

PART II: Tables and Figures

WY Ari

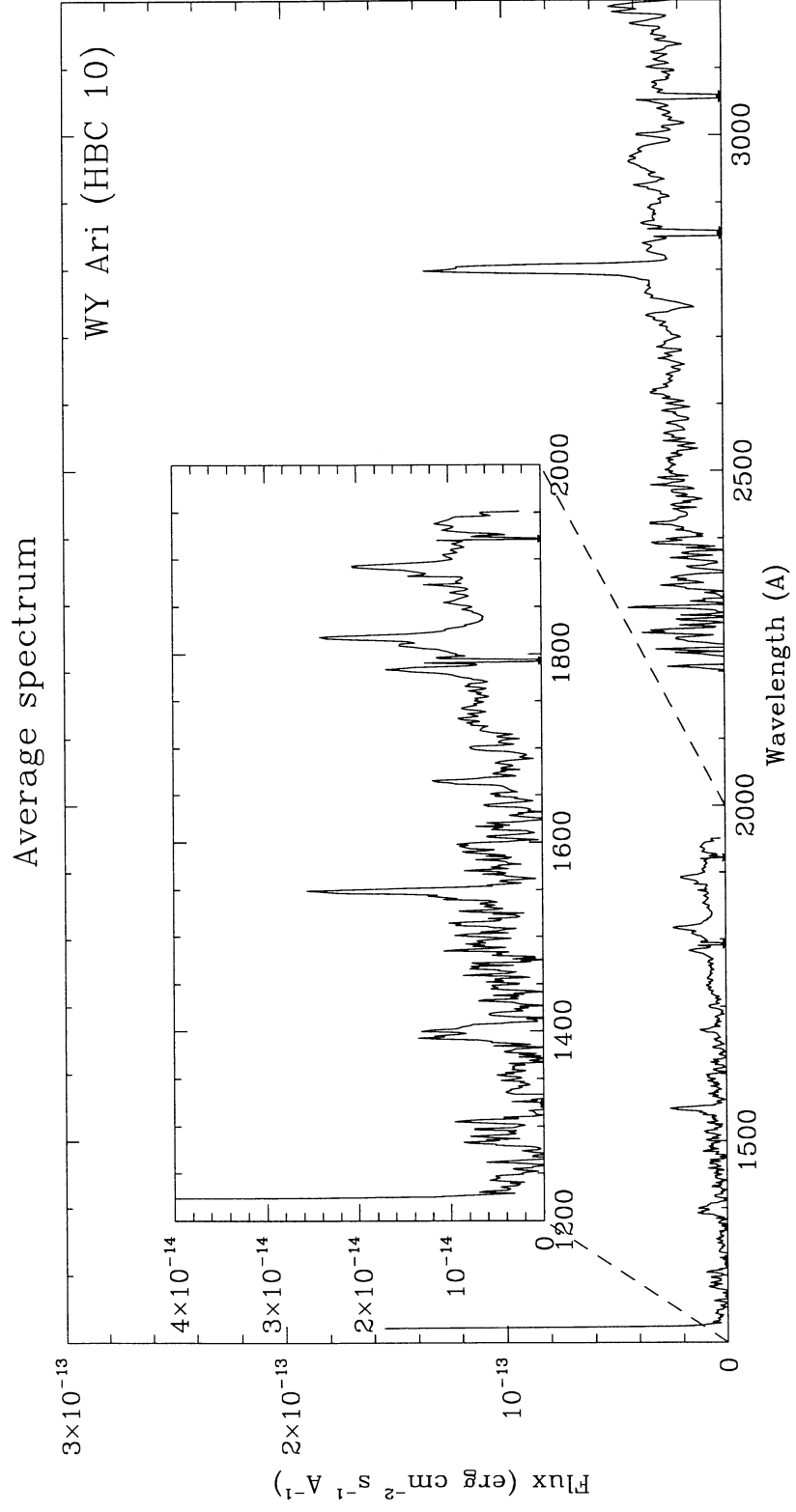
Alternative names:	HBC 10, LkH $_{\alpha}$ 264		
Type:	CTTS		
Spectral type:	K5 V		
Photometric data:			
U-B:	-0.46	0.32	[23]
B-V:	0.83	0.76	[23]
V:	12.46	9.90	[23]
V-R:		0.36	[23]
R-I:		0.36	[23]
J-H:			
H-K:	0.81		
K:	8.27		
K-L:	0.87		
IRAS Fluxes(Jy):	$F_{12} =$	0.69	[43]
	$F_{25} =$	0.72	[43]
	$F_{60} =$	0.56	[43]
	$F_{100} =$	7.59L	[43]
Activity parameters:			
P_{phot} :			
V Range:			
$v \sin i$:	22.6 Km/s		[28]
X-rays luminosity:			
Wind parameters:			
$W(H_{\alpha})$:	85 Å		
$W([OI])$:			
Associated with:			
Binarity:			
Characteristics:			

IUE spectra:

n°	Cam.	Image	Disp.	Ap.	Date	T. exp. [min.]	Comments	Mag
1	LWP	10051	L	L	87-02-01	30.00	ECC=353	12.3
2	LWP	16942	L	L	89-12-18	15.00	ECC=351	12.3
3	LWP	16943	L	L	89-12-18	15.00	ECC=341	12.2
4	SWP	30220	L	L	87-02-01	170.00	ECC=352	12.3
5	SWP	37842	L	L	89-12-18	100.00	ECC=230	12.1
6	SWP	37843	L	L	89-12-18	186.00	ECC=331,PREAD	12.3

IUE Data:

Mg II $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	Si II $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	He II $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	C IV $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	Si IV $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	O I $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	F_{2900} $(\frac{\text{erg}}{\text{cm}^2\text{s}\text{A}})$	F_{1855} $(\frac{\text{erg}}{\text{cm}^2\text{s}\text{A}})$
1.3E-12	2.5E-13		2.6E-13	1.9E-13	4.5E-13	3.0E-14	7.8E-15



HD 283447 - V773 Tau

Alternative names:	HBC 367	
Type:	WTTS	
Spectral type:	K3 V	
Photometric data:		
U-B:	1.38	
B-V:	1.12	
V:	10.62	
V-R:	0.85	
R-I:	0.84	
J-H:	0.81	
H-K:	0.37	
K:	6.40	
K-L:	0.65	
IRAS Fluxes(Jy):	$F_{12} = 2.46$	
	$F_{25} = 3.20$	
	$F_{60} = 1.78$	
	$F_{100} = 2.10c$	
Activity parameters:		
P_{phot} :	3.43 days	[55]
V Range:	~ 0.1 m	[55]
$v \sin i$:	55 Km/s	[7]
X-rays luminosity: (ROSAT)	5.5×10^{30} erg s ⁻¹ (0.2-2 KeV)	[22]
Wind parameters:		
$W(H_{\alpha})$:	4 Å	
$W([OI])$:	0.2 Å	[8]
Associated with:		
Binarity:		
Characteristics:	Multiple system	
Components:		
FM Tau :	d = 37'' 3	[36]
	PA= 13°	[36]
V773 Tau B :	d = 0'' 112	[47]
	PA= 295°	[47]
V773 Tau C :	V773 Tau A is a spectroscopic binary	[79]

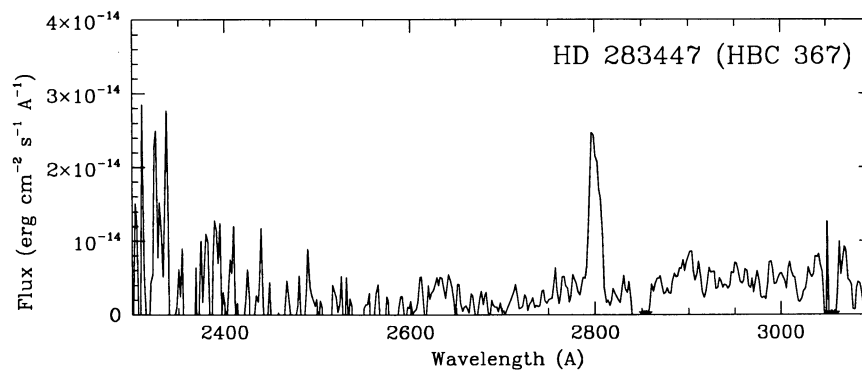
IUE spectra:

n°	Cam.	Image	Disp.	Ap.	Date	T. exp. [min.]	Comments	Mag
1	LWP	02069	L	L	83-10-17	10.00	E=70,C=55,B=40	10.6
2	LWP	23901	L	L	92-09-11	45.00	E=98,C=60,B=40	10.2
3	LWP	23902	L	L	92-09-11	45.00	E=126,C=70,B=60	10.2
4	LWP	23903	L	L	92-09-11	45.00	E=242,C=235,B=200	10.2
5	LWP	23904	L	L	92-09-11	45.00	E=159,C=120,B=92	10.2
6	LWP	23905	L	L	92-09-11	45.00	E=128,C=60,B=39	10.2
7	SWP	48578	L	L	93-09-08	315.00	B=58	—

IUE Data:

Mg II ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	Si II ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	He II ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	C IV ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	Si IV ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	O I ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	F ₂₉₀₀ ($\frac{\text{erg}}{\text{cm}^2\text{s}\text{A}}$)	F ₁₈₅₅ ($\frac{\text{erg}}{\text{cm}^2\text{s}\text{A}}$)
2.5E-13						5.4E-15	

Average spectrum



FM Tau

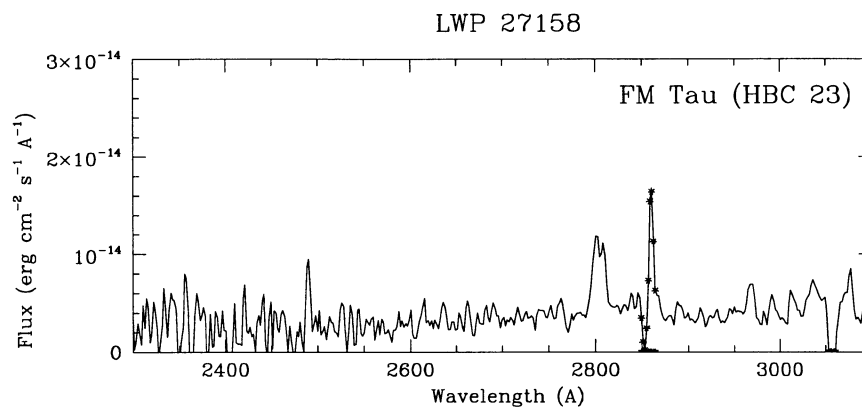
Alternative names:	HBC 23, Haro 6-1
Type:	CTTS
Spectral type:	M0
Photometric data:	
U-B:	0.78
B-V:	-0.40
V:	14.22
V-R:	0.82
R-I:	1.16
J-H:	0.93
H-K:	0.68
K:	8.71
K-L:	0.78
IRAS Fluxes(Jy):	$F_{12} = 0.11c$
	$F_{25} = 0.42c$
	$F_{60} = 1.69b$
	$F_{100} =$
Activity parameters:	
P_{phot} :	
V Range:	
$v \sin i$:	
X-rays luminosity:	
Wind parameters:	
$W(H_{\alpha})$:	71 Å
$W([OI])$:	0.5 Å [8]
Associated with:	
Binarity:	
Characteristics:	See V773 Tau [47, 62]

IUE spectra:

n°	Cam.	Image	Disp.	Ap.	Date	T. exp. [min.]	Comments	Mag
1	LWP	27158	L	L	94-01-03	140.00	E=155,C=110,B=69	—

IUE Data:

Mg II $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	Si II $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	He II $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	C IV $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	Si IV $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	O I $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	F ₂₉₀₀ $(\frac{\text{erg}}{\text{cm}^2\text{s}\text{Å}})$	F ₁₈₅₅ $(\frac{\text{erg}}{\text{cm}^2\text{s}\text{Å}})$
1.1E-13						3.7E-15	



CW Tau

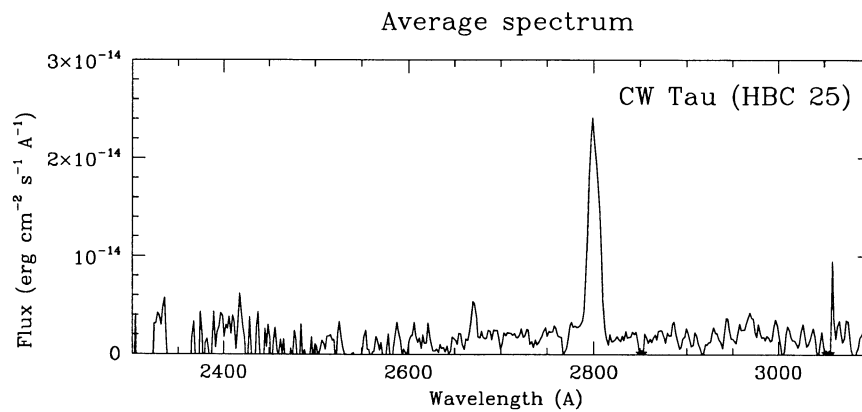
Alternative names:	HBC 25, MH $_{\alpha}$ 259-3
Type:	CTTS
Spectral type:	K3 V
Photometric data:	
U-B:	1.23
B-V:	0.15
V:	12.36
V-R:	0.94
R-I:	0.82
J-H:	1.26
H-K:	1.05
K:	7.03
K-L:	1.23
IRAS Fluxes(Jy):	$F_{12} = 2.46$
	$F_{25} = 3.93$
	$F_{60} = 3.86$
	$F_{100} = 2.38b$
Activity parameters:	
P_{phot} :	8.25 days ? [7]
V Range:	~ 0.1 m [7]
$v \sin i$:	36 Km/s
X-rays luminosity:	
Wind parameters:	
$W(H_{\alpha})$:	135 Å
$W([OI])$:	2.5 Å [18]
Associated with:	HH 220
Binarity:	
Characteristics:	Single [47, 32]

IUE spectra:

n°	Cam.	Image	Disp.	Ap.	Date	T. exp. [min.]	Comments	Mag
1	LWP	26650	L	L	93-10-28	19.00	E=77,C=45,B=35	—
2	LWP	27157	L	L	94-01-03	80.00	E=1.5X,C=1.5X,B=249	—
3	LWP	27198	L	L	94-01-09	60.00	FESBCK:170,FO;	—
4	LWP	27206	L	L	94-01-10	50.00	FESBCK:181,FO;	—
5	LWP	27255	L	L	94-01-19	80.00	E=159,C=69,B=49	—

IUE Data:

Mg II ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	Si II ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	He II ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	C IV ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	Si IV ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	O I ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	F_{2900} ($\frac{\text{erg}}{\text{cm}^2\text{s}\text{A}}$)	F_{1855} ($\frac{\text{erg}}{\text{cm}^2\text{s}\text{A}}$)
2.9E-13						1.5E-15	



HD283518 - V410 Tau

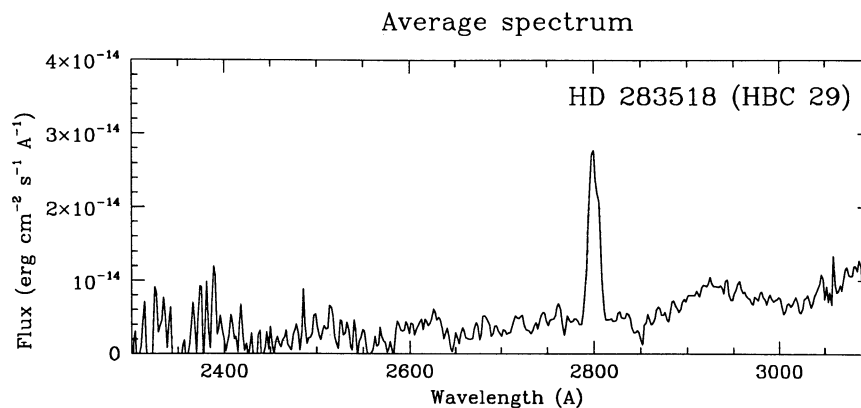
Alternative names:	HBC 29, BD+28°637
Type:	WTTS
Spectral type:	K3 V
Photometric data:	
U-B:	1.21
B-V:	0.94
V:	10.82
V-R:	0.71
R-I:	0.71
J-H:	0.62
H-K:	0.19
K:	7.52
K-L:	1.15
IRAS Fluxes(Jy):	$F_{12} = 0.05c$ [66]
	$F_{25} = 0.13c$ [66]
	$F_{60} =$
	$F_{100} =$
Activity parameters:	
P_{phot} :	1.871 days [41]
V Range:	0.3-0.6 m (variable) [3]
$v \sin i$:	73 Km/s
X-rays luminosity: (ROSAT)	1.3×10^{31} erg s ⁻¹ [68]
Wind parameters:	
$W(H\alpha)$:	3 Å
$W([OI])$:	< 0.1 Å [8]
Associated with:	
Binarity:	
Characteristics:	Double system
d =	0'' 123 [48]
PA=	218° [48]

IUE spectra:

n°	Cam.	Image	Disp.	Ap.	Date	T. exp. [min.]	Comments	Mag
1	LWP	02062	L	L	83-10-16	10.00	C=145,B=112	10.8
2	LWP	02063	L	L	83-10-16	15.00	E=138,C=112,B=90	10.9
3	LWP	06964	L	L	85-10-22	50.00	E=140,C=82,B=51	10.7
4	LWP	14860	L	L	89-01-18	30.00	E=129,C=102,B=78	10.4
5	LWP	14875	L	L	89-01-20	45.00	E=179,C=139,B=109	11.0
6	LWP	14882	L	L	89-01-21	45.00	E=130,C=68,B=38	10.7
7	LWP	14891	L	L	89-01-21	45.00	E=115,C=60,B=41	11.0
8	LWP	14915	L	L	89-01-25	45.00	E=137,C=70,B=40	10.8
9	LWP	26550	L	L	93-10-13	40.00	FESBCK:434,FO; 2 X 2	—
10	LWR	05965	L	L	79-10-29	60.98	E=116,C=74,B=33	10.9
11	LWR	05965	L	S	79-10-29	20.00	E=116,C=74,B=33	10.8
12	SWP	07035	L	L	79-10-29	180.00	E=196,B=55	10.9
13	SWP	48829	L	L	93-10-02	325.00	E=84,C=90,B=64	—
14	SWP	48903	L	L	93-10-12	200.00	FESBCK:250,FO;EXPOSU	—
15	SWP	48910	L	L	93-10-13	105.00	FESBCK:434,FO; 3 SEG	—

IUE Data:

Mg II $\left(\frac{\text{erg}}{\text{cm}^2\text{s}}\right)$	Si II $\left(\frac{\text{erg}}{\text{cm}^2\text{s}}\right)$	He II $\left(\frac{\text{erg}}{\text{cm}^2\text{s}}\right)$	C IV $\left(\frac{\text{erg}}{\text{cm}^2\text{s}}\right)$	Si IV $\left(\frac{\text{erg}}{\text{cm}^2\text{s}}\right)$	O I $\left(\frac{\text{erg}}{\text{cm}^2\text{s}}\right)$	F ₂₉₀₀ $\left(\frac{\text{erg}}{\text{cm}^2\text{s}\text{Å}}\right)$	F ₁₈₅₅ $\left(\frac{\text{erg}}{\text{cm}^2\text{s}\text{Å}}\right)$
2.9E-13						7.5E-15	



HBC 376

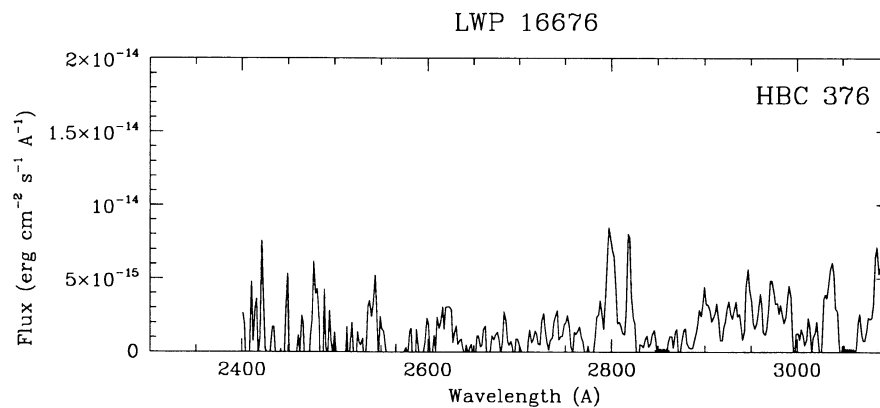
Alternative names:	NTTS 041559+1716		
Type:	WTTS		
Spectral type:	K7		
Photometric data:			
U-B:	0.88		
B-V:	0.14		
V:	12.28		
V-R:	0.69		
R-I:	0.67		
J-H:	0.61		
H-K:	0.14		
K:	9.19		
K-L:	0.11		
IRAS Fluxes(Jy):	$F_{12} =$	0.08	[29]
	$F_{25} =$	0.05	[29]
	$F_{60} =$	0.12	[29]
	$F_{100} =$	0.7	[29]
Activity parameters:			
P_{phot} :	2.55 days		[6]
V Range:	0.1 m		[6]
$v \sin i$:	68 Km/s		
X-rays luminosity: (EINSTEIN)	9.55×10^{29} erg s ⁻¹ (0.16-3.5 KeV)		[15]
Wind parameters:			
$W(H_\alpha)$:	0.7 Å		
$W([OI])$:			
Associated with:			
Binarity:			
Characteristics:	Single		[47, 62]

IUE spectra:

n°	Cam.	Image	Disp.	Ap.	Date	T. exp. [min.]	Comments	Mag
1	LWP	16676	L	L	89-10-27	90.00	E=122,C=80,B=58	No measured

IUE Data:

Mg II $\left(\frac{\text{erg}}{\text{cm}^2\text{s}}\right)$	Si II $\left(\frac{\text{erg}}{\text{cm}^2\text{s}}\right)$	He II $\left(\frac{\text{erg}}{\text{cm}^2\text{s}}\right)$	C IV $\left(\frac{\text{erg}}{\text{cm}^2\text{s}}\right)$	Si IV $\left(\frac{\text{erg}}{\text{cm}^2\text{s}}\right)$	O I $\left(\frac{\text{erg}}{\text{cm}^2\text{s}}\right)$	F_{2900} $\left(\frac{\text{erg}}{\text{cm}^2\text{s}\text{\AA}}\right)$	F_{1855} $\left(\frac{\text{erg}}{\text{cm}^2\text{s}\text{\AA}}\right)$
9.5E-14						1.9E-15	



HD 281934 - BP Tau

Alternative names:	HBC 32, MH _α 259-7	
Type:	CTTS	
Spectral type:	K7 V	
Photometric data:		
U-B:	1.11	
B-V:	0.06	
V:	12.09	
V-R:	0.85	
R-I:	0.81	
J-H:	0.78	
H-K:	0.34	
K:	7.90	
K-L:	0.47	
IRAS Fluxes(Jy):	$F_{12} =$	0.45
	$F_{25} =$	0.59
	$F_{60} =$	0.44
	$F_{100} =$	0.92
Activity parameters:		
P_{phot} :	7.6 days	[71]
V Range:	0.4-0.6 m	[71]
vsin i :	≤ 10 Km/s	
X-rays luminosity: (ROSAT)	1.8×10^{30} erg s ⁻¹	[68]
(EINSTEIN)	7.94×10^{29} erg s ⁻¹ (0.16-3.5 KeV)	[15]
Wind parameters:		
$W(H_{\alpha})$:	40 Å	
$W([OI])$:	0.2 Å	[8]
Associated with:		
Binarity:		
Characteristics:	Single	[32, 47, 64]

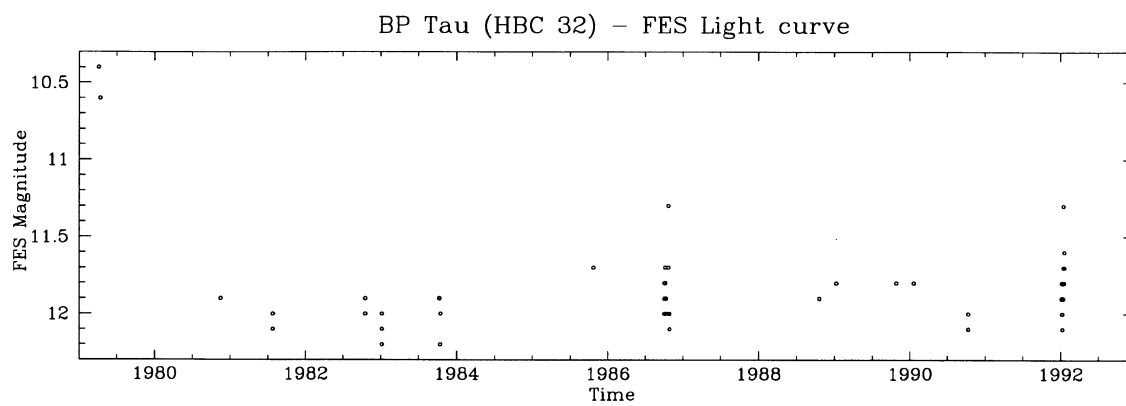
IUE spectra:

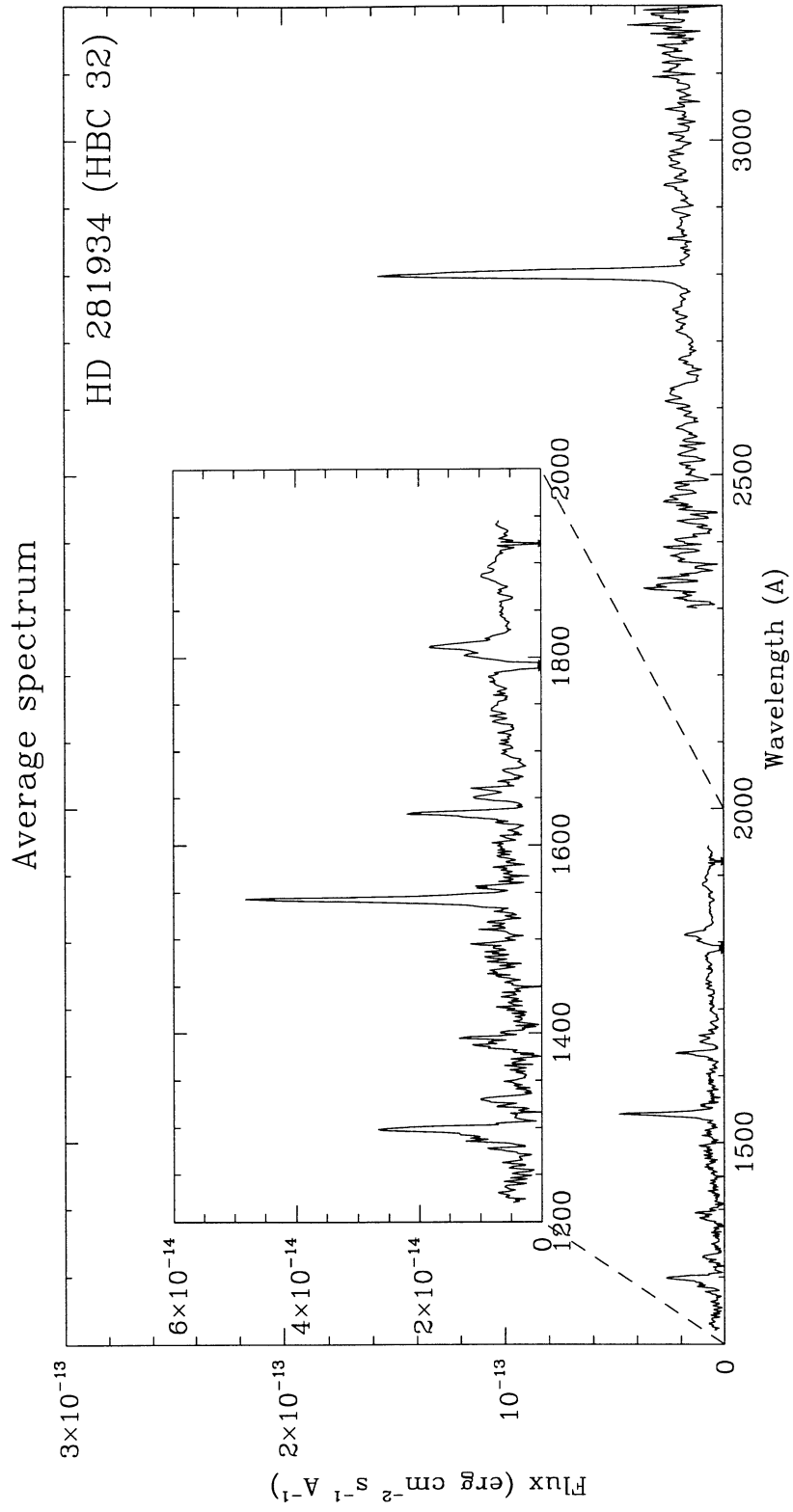
n°	Cam.	Image	Disp.	Ap.	Date	T. exp. [min.]	Comments	Mag
1	LWP	06963	H	L	85-10-22	180.00	E=145,B=85	11.7
2	LWP	09227	L	L	86-10-01	20.00	E=206,C=62,B=38	12.0
3	LWP	09228	L	L	86-10-02	20.00	E=199,C=62,B=37	12.0
4	LWP	09229	L	L	86-10-02	105.00	E=2.5X,C=150,B=58	12.0
5	LWP	09230	L	L	86-10-02	40.00	E=195,C=80,B=50	11.9
6	LWP	09231	L	L	86-10-02	18.00	E=196,C=100,B=72	11.9
7	LWP	09254	L	L	86-10-05	20.00	E=255,C=100,B=40	11.7
8	LWP	09255	L	L	86-10-06	18.00	E=215,C=89,B=40	11.7
9	LWP	09256	L	L	86-10-06	105.00	E=4.5X,C=1.2X,B=50	11.7
10	LWP	09257	L	L	86-10-06	18.00	E=216,C=85,B=35	11.8
11	LWP	09258	L	L	86-10-06	18.00	E=205,C=93,B=42	11.7
12	LWP	09282	H	L	86-10-10	270.00	E=204,C=141,B=95	12.0
13	LWP	09283	L	L	86-10-10	18.00	E=255,C=68,B=39	12.0
14	LWP	09284	L	L	86-10-10	75.00	E=4.5X,C=173,B=68	11.9
15	LWP	09285	L	L	86-10-10	14.00	E=255,C=77,B=51	11.9
16	LWP	09336	L	L	86-10-16	18.00	E=177,C=75,B=38	12.0
17	LWP	09337	L	L	86-10-17	45.00	E=2X,C=100,B=53	12.0
18	LWP	09375	L	L	86-10-20	18.00	E=195,C=80,B=35	11.7
19	LWP	09376	L	L	86-10-21	62.00	E=1.5X,C=145,B=47	11.3
20	LWP	09416	L	L	86-10-26	18.00	E=203,C=57,B=38	12.1
21	LWP	09417	H	L	86-10-26	270.00	E=175,B=95	12.0
22	LWP	09418	L	L	86-10-27	18.00	E=171,C=68,B=39	12.0
23	LWP	14276	L	L	88-10-19	79.00	E=3X,C=142,B=49	11.9
24	LWP	14791	L	L	89-01-09	90.00	E=2X,C=146,B=45	11.8
25	LWP	16660	L	L	89-10-26	30.00	E=2X,C=165,B=130	11.8
26	LWP	17185	L	L	90-01-20	90.00	E=3X,C=189,B=45	11.8
27	LWP	18976	L	L	90-10-10	60.00	E=2X,C=125,B=38	12.0
28	LWP	22194	L	L	92-01-05	18.00	E=225,C=66,B=35	11.9
29	LWP	22195	L	L	92-01-05	18.00	E=182,C=70,B=38	11.9
30	LWP	22211	L	L	92-01-07	18.00	E=1.5X,C=70,B=35	11.8
31	LWP	22212	L	L	92-01-07	12.00	E=195,C=60,B=35	11.8
32	LWP	22213	L	L	92-01-07	12.00	E=183,C=60,B=35	12.0
33	LWP	22226	L	L	92-01-09	18.00	E=184,C=58,B=38	12.0
34	LWP	22227	L	L	92-01-09	18.00	E=199,C=61,B=38	12.0
35	LWP	22228	L	L	92-01-09	18.00	E=173,C=79,B=35	12.1
36	LWP	22238	L	L	92-01-11	12.00	E=162,C=60,B=36	11.8
37	LWP	22239	L	L	92-01-11	18.00	E=237,C=65,B=36	11.9
38	LWP	22240	L	L	92-01-11	18.00	E=190,C=70,B=35	11.9
39	LWP	22243	L	L	92-01-13	18.00	E=222,C=59,B=35	11.8
40	LWP	22244	L	L	92-01-13	18.00	E=220,C=59,B=32	11.8
41	LWP	22245	L	L	92-01-13	18.00	E=206,C=58,B=35	11.9
42	LWP	22248	L	L	92-01-15	18.00	E=175,C=69,B=38	11.7
43	LWP	22249	L	L	92-01-15	18.00	E=197,C=76,B=35	11.3
44	LWP	22261	L	L	92-01-17	18.00	E=200,C=70,B=35	11.7
45	LWP	22262	L	L	92-01-17	18.00	E=206,C=75,B=35	11.8
46	LWP	22263	L	L	92-01-17	18.00	E=210,C=75,B=35	11.8

n°	Cam.	Image	Disp.	Ap.	Date	T. exp. [min.]	Comments	Mag
47	LWP	22276	L	L	92-01-19	18.00	E=224,C=68,B=40	11.6
48	LWP	22277	L	L	92-01-19	18.00	E=219,C=62,B=38	11.7
49	LWP	22278	L	L	92-01-19	18.00	E=206,C=72,B=40	11.7
50	LWR	04192	L	S	79-04-04	10.00	E=80,C=70	10.4
51	LWR	04192	L	L	79-04-04	30.00	E=228,C=100	10.4
52	LWR	04249	L	L	79-04-12	15.00	E=176,C=65,B=30	10.6
53	LWR	09309	L	L	80-11-15	30.00	E=1.5X,C=85,B=40	11.9
54	LWR	11128	L	L	81-07-24	18.00	E=3X,C=65,B=25	12.0
55	LWR	11129	L	L	81-07-24	5.00	E=116,C=45,B=26	12.0
56	LWR	11130	H	L	81-07-24	210.00	E=165,B=58	12.0
57	LWR	11131	L	L	81-07-24	8.30	E=159,B=26	12.1
58	LWR	14424	L	L	82-10-17	12.00	E=128,C=68,B=26	12.0
59	LWR	14425	L	L	82-10-17	60.00	E=1.5X,C=140,B=65	11.9
60	LWR	15003	L	L	83-01-05	15.00	E=157,C=60,B=28	12.1
61	LWR	15006	L	L	83-01-06	90.00	E=4X,C=110,B=40	12.0
62	LWR	16945	L	L	83-10-08	30.00	E=174,C=85,B=35	11.9
63	LWR	16962	L	L	83-10-10	30.00	C=110,B=48	11.9
64	LWR	16972	L	L	83-10-13	30.00	E=190,C=80,B=33	12.2
65	LWR	16980	L	L	83-10-15	25.00	E=177,C=110,B=50	12.0
66	SWP	14546	L	L	81-07-24	72.00	E=58,C=43,B=35	12.0
67	SWP	18954	L	L	83-01-05	210.00	E=106,C=90,B=70	12.2
68	SWP	29345	L	L	86-10-01	330.00	E=118,C=105,B=80	12.0
69	SWP	29346	L	L	86-10-02	20.00	E=33,B=18	11.8
70	SWP	29382	L	L	86-10-05	330.00	E=191,C=155,B=85	11.7
71	SWP	29457	L	L	86-10-16	285.00	E=153,C=127,B=95	12.0
72	SWP	29493	L	L	86-10-20	300.00	E=236,C=130,B=85	11.7
73	SWP	39802	L	L	90-10-09	480.00	E=217,C=139,B=60	12.1
74	SWP	43552	L	L	92-01-05	300.00	E=155,C=105,B=55	11.9
75	SWP	43563	L	L	92-01-07	305.00	E=170,C=100,B=60	11.8
76	SWP	43585	L	L	92-01-09	310.00	E=148,C=120,B=50	12.0
77	SWP	43610	L	L	92-01-11	340.00	E=137,C=110,B=62	11.8
78	SWP	43635	L	L	92-01-13	310.00	E=165,C=75,B=37	11.8
79	SWP	43650	L	L	92-01-15	350.00	E=175,C=115,B=70	11.7
80	SWP	43672	L	L	92-01-17	300.00	E=164,C=130,B=70	11.7
81	SWP	43689	L	L	92-01-19	305.00	E=142,C=110,B=70	11.6

IUE Data:

Mg II ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	Si II ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	He II ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	C IV ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	Si IV ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	O I ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	F ₂₉₀₀ ($\frac{\text{erg}}{\text{cm}^2\text{s}\text{Å}}$)	F ₁₈₅₅ ($\frac{\text{erg}}{\text{cm}^2\text{s}\text{Å}}$)
1.7E-12	1.9E-13	1.2E-13	3.2E-13	5.7E-14	2.5E-13	1.8E-14	6.1E-15





V819 Tau

Alternative names:	HBC 378, WK 1, P1	
Type:	WTTS	
Spectral type:	K7 V	
Photometric data:		
U-B:	1.31	
B-V:	1.57	
V:	13.24	
V-R:	1.00	
R-I:	1.08	
J-H:	0.82	
H-K:	0.27	
K:	8.50	
K-L:	0.21	
IRAS Fluxes(Jy):	$F_{12} =$	
	$F_{25} =$	0.10c
	$F_{60} =$	0.10b
	$F_{100} =$	0.50c
Activity parameters:		
P_{phot} :	5.6 days	[4]
V Range:	0.2 m	[4]
$v \sin i$:	< 15 Km/s	
X-rays luminosity: (ROSAT)	7.7×10^{30} erg s ⁻¹	[68]
Wind parameters:		
$W(H_\alpha)$:	1.7 Å	
$W([OI])$:	< 0.02 Å	[35]
Associated with:		
Binarity:		
Characteristics:	Double system	
	d:	10'' 5 [47]
	PA:	172° [47]

IUE spectra:

n°	Cam.	Image	Disp.	Ap.	Date	T. exp. [min.]	Comments	Mag
1	LWR	14389	L	L	82-10-12	18.00	E=89,B=42	13.1

DE Tau

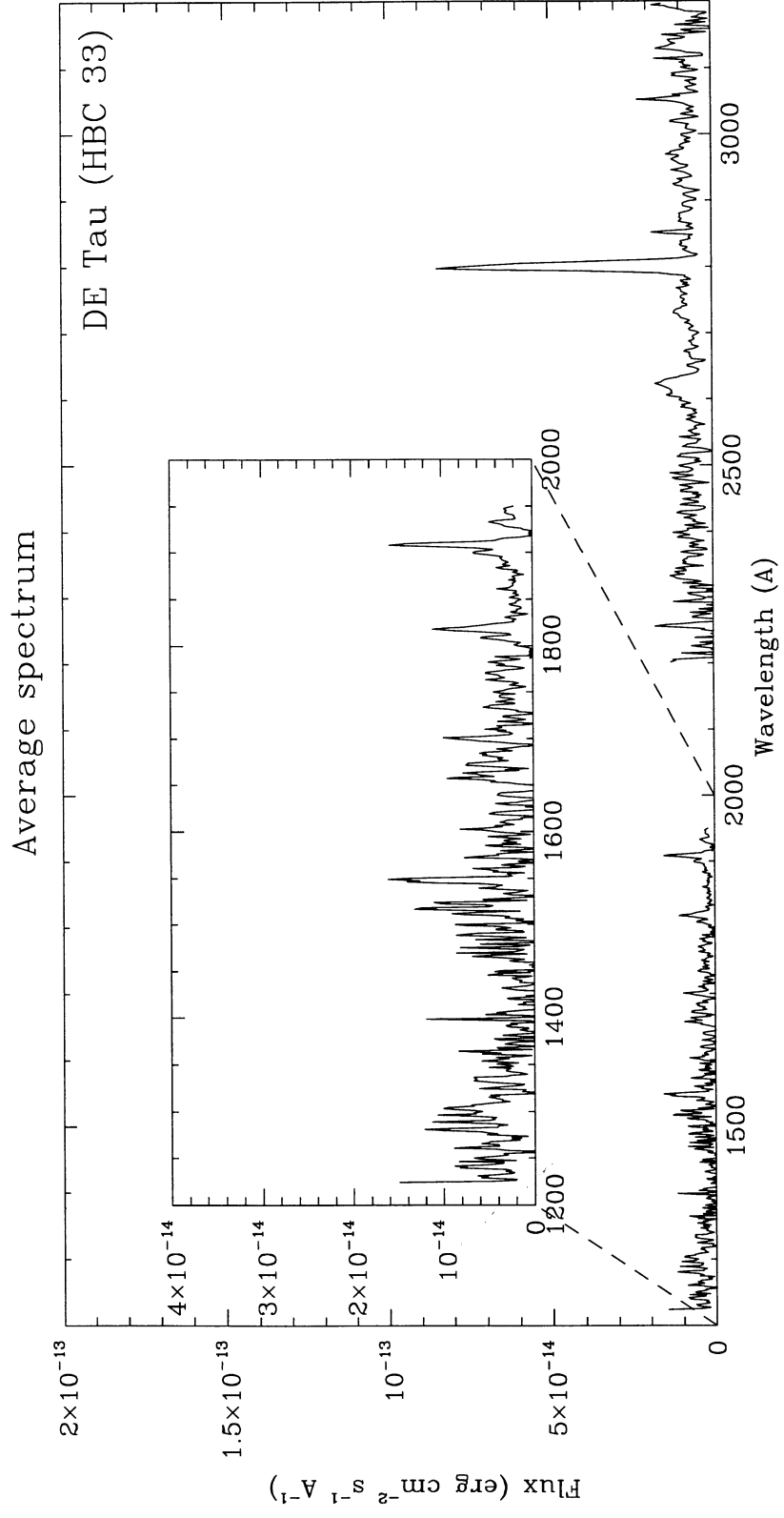
Alternative names:	HBC 33, MH _α 259-8	
Type:	CTTS	
Spectral type:	M2 V	
Photometric data:		
U-B:	-0.16	
B-V:	1.38	
V:	13.00	
V-R:	1.07	
R-I:	1.23	
J-H:	0.89	
H-K:	0.54	
K:	7.76	
K-L:	1.13	
IRAS Fluxes(Jy):	$F_{12} =$	0.42
	$F_{25} =$	0.67
	$F_{60} =$	1.23
	$F_{100} =$	0.40c
Activity parameters:		
P_{phot} :	7.6 days	[6]
V Range:	0.3 m	[6]
$v \sin i$:	10 Km/s	[38]
X-rays luminosity: (EINSTEIN)	$<6.46 \times 10^{29} \text{ erg s}^{-1}$ (0.16-3.5 KeV)	[15]
Wind parameters:		
$W(H_{\alpha})$:	54 Å	
$W([OI])$:	0.3 Å	[8]
Associated with:		
Binarity:		
Characteristics:	Single	[47, 64]

IUE spectra:

n°	Cam.	Image	Disp.	Ap.	Date	T. exp. [min.]	Comments	Mag
1	LWP	12472	L	L	88-01-11	37.00	E=178,C=68,B=44	12.6
2	LWP	12856	L	L	88-03-15	25.00	E=188,C=68,B=38	12.5
3	LWP	12857	L	L	88-03-15	180.00	C=140,B=68	12.5
4	LWP	12858	L	L	88-03-15	25.00	E=190,C=60,B=40	12.6
5	LWP	17188	L	L	90-01-20	75.00	E=2X,C=112,B=44	12.5
6	LWR	11857	L	L	81-10-28	30.00	E=220,C=90,B=42	12.6
7	LWR	15026	L	L	83-01-09	25.00	E=161,C=65,B=32	12.7
8	LWR	15029	L	L	83-01-10	115.00	E=3X,C=105,B=42	12.6
9	SWP	15340	L	L	81-10-28	135.00	E=130,C=130,B=102	12.6
10	SWP	18977	L	L	83-01-09	420.00	E=112,C=95,B=70	12.7
11	SWP	32700	L	L	88-01-11	720.00	E=108,C=166,B=114	12.6

IUE Data:

Mg II $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	Si II $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	He II $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	C IV $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	Si IV $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	O I $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	F ₂₉₀₀ $(\frac{\text{erg}}{\text{cm}^2\text{s}\text{A}})$	F ₁₈₅₅ $(\frac{\text{erg}}{\text{cm}^2\text{s}\text{A}})$
9.5E-13	8.1E-14		9.0E-14			7.7E-15	1.9E-15



HD 283571 - RY Tau

Alternative names:	HBC 34, BD+28°645	
Type:	CTTS	
Spectral type:	K1 IV,V	
Photometric data:		
U-B:	0.48	
B-V:	1.03	
V:	10.01	
V-R:	0.67	
R-I:	0.71	
J-H:	1.20	
H-K:	1.05	
K:	5.48	
K-L:	1.28	
IRAS Fluxes(Jy):	$F_{12} =$	17.74
	$F_{25} =$	26.48
	$F_{60} =$	18.91
	$F_{100} =$	13.50
Activity parameters:		
P_{phot} :	9.53-24 days	[7, 6]
V Range:	0.4 m	[6]
vsin i :	53 Km/s	
X-rays luminosity: (ROSAT)	2.8×10^{31} erg s ⁻¹	[68]
(EINSTEIN)	5.13×10^{29} erg s ⁻¹ (0.16-3.5 KeV)	[15]
Wind parameters:		
$W(H_{\alpha})$:	20 Å	
$W([OI])$:	0.4 Å	[8]
Associated with:		
Binarity:		
Characteristics:	Single	[47, 63, 32]

IUE spectra:

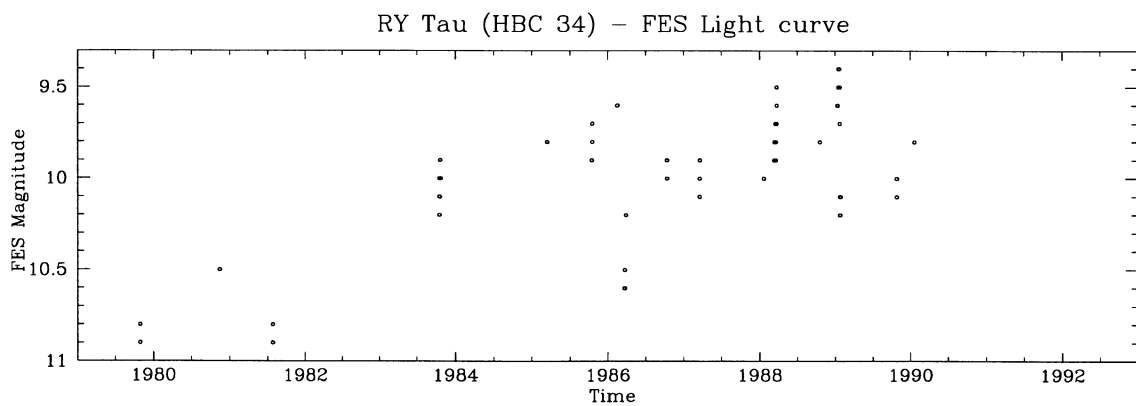
n°	Cam.	Image	Disp.	Ap.	Date	T. exp. [min.]	Comments	Mag
1	LWP	02058	L	L	83-10-16	20.00	E=1.5X,C=95,B=43	10.1
2	LWP	02064	L	L	83-10-16	10.00	E=208,C=78,B=40	10.2
3	LWP	02067	L	L	83-10-17	10.00	E=167,C=61,B=35	10.0
4	LWP	02068	L	L	83-10-17	90.00	E=6X,C=200,B=47	10.0
5	LWP	02072	L	L	83-10-17	10.00	E=194,C=70,B=40	10.1
6	LWP	02074	L	L	83-10-18	10.00	E=163,C=63,B=35	10.0
7	LWP	02079	L	L	83-10-18	10.00		10.0
8	LWP	02082	L	L	83-10-19	10.00	E=216,C=130,B=98	10.0
9	LWP	02086	L	L	83-10-19	10.00		10.0
10	LWP	02088	L	L	83-10-20	10.00	E=149,C=73,B=42	9.9
11	LWP	02092	L	L	83-10-20	10.00	E=187,C=119,B=86	9.9
12	LWP	02095	L	L	83-10-20	10.00	E=179,C=101,B=69	9.9
13	LWP	02102	L	L	83-10-21	10.00		10.0
14	LWP	05501	H	L	85-03-12	380.00	E=206,C=155,B=100	9.8
15	LWP	05515	L	L	85-03-13	10.00	E=192,C=75,B=35	9.8
16	LWP	06915	L	L	85-10-15	10.00	E=160,C=60,B=33	9.9
17	LWP	06926	H	L	85-10-16	315.00	E=254,C=135,B=96	9.8
18	LWP	06927	L	L	85-10-17	10.00	E=189,C=70,B=39	9.7
19	LWP	07671	L	L	86-02-17	06.00	E=167,C=100,B=73	9.6
20	LWP	07842	L	L	86-03-20	10.00	E=145,C=61,B=38	10.6
21	LWP	07843	L	L	86-03-20	14.00	E=204,C=70,B=42	10.6
22	LWP	07846	H	L	86-03-22	345.00	E=202,C=170,B=125	10.5
23	LWP	07847	L	L	86-03-22	12.00	E=174,C=67,B=45	10.6
24	LWP	07892	L	L	86-03-27	10.00	E=157,C=75,B=47	10.2
25	LWP	09293	L	L	86-10-11	10.00	E=161,C=62,B=37	9.9
26	LWP	09297	L	L	86-10-11	10.00	E=162,C=50,B=37	9.9
27	LWP	09308	H	L	86-10-11	380.00	E=239,C=175,B=123	10.0
28	LWP	09309	L	L	86-10-12	10.00	E=143,C=65,B=36	9.9
29	LWP	09312	L	L	86-10-12	12.00	E=177,C=65,B=38	10.0
30	LWP	10353	H	L	87-03-17	500.00	E=2X,C=220,B=160	10.1
31	LWP	10354	L	L	87-03-17	10.00	E=212,C=75,B=35	10.0
32	LWP	10355	L	L	87-03-17	10.00	E=210,C=82,B=40	10.0
33	LWP	10361	L	L	87-03-18	10.00	E=176,C=69,B=34	9.9
34	LWP	10362	L	L	87-03-18	10.00	E=194,C=75,B=35	9.9
35	LWP	12543	L	L	88-01-22	10.00	E=151,C=82,B=58	10.0
36	LWP	12831	L	L	88-03-09	44.00	E161,C=74,B=43	9.9
37	LWP	12832	L	L	88-03-09	20.00	E=158,C=75,B=44	9.9
38	LWP	12840	L	L	88-03-11	20.00	E=221,C=85,B=46	9.8
39	LWP	12844	L	L	88-03-12	44.00	E=204,C=95,B=43	9.8
40	LWP	12845	L	L	88-03-12	20.00	E=214,C=83,B=47	9.8
41	LWP	12846	L	L	88-03-12	10.00	E=197,C=92,B=51	9.8
42	LWP	12852	L	L	88-03-14	20.00	E=251,C=85,B=40	9.9
43	LWP	12859	L	L	88-03-15	08.00	E=180,C=102,B=76	9.8
44	LWP	12860	L	L	88-03-15	20.00	E=205,C=91,B=58	9.7
45	LWP	12864	L	L	88-03-16	20.00	E=201,C=78,B=43	9.9
46	LWP	12865	L	L	88-03-16	20.00	E=206,C=92,B=62	9.9

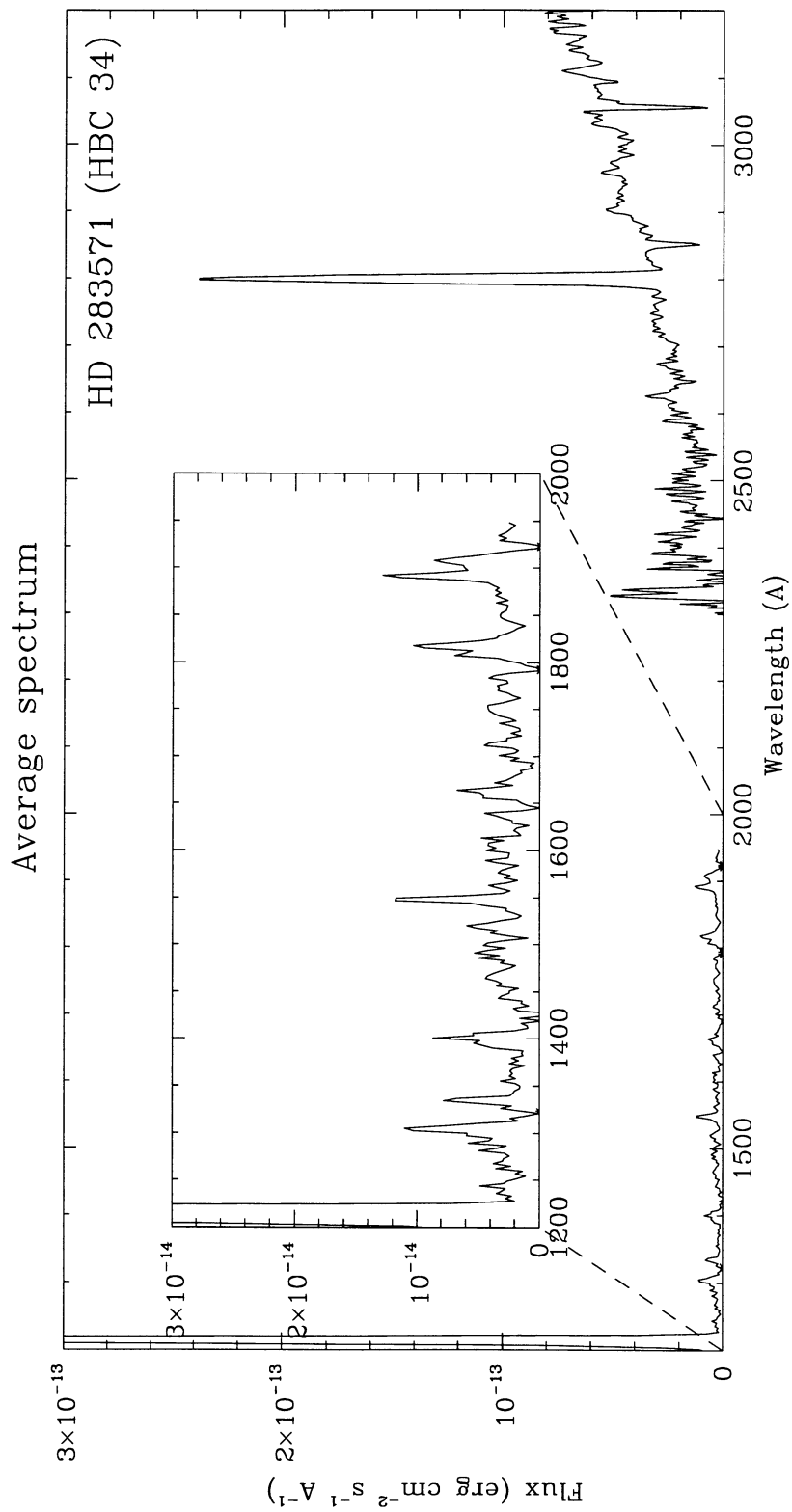
n°	Cam.	Image	Disp.	Ap.	Date	T. exp. [min.]	Comments	Mag
47	LWP	12866	L	L	88-03-16	10.00	E=224,C=98,B=61	9.9
48	LWP	12878	L	L	88-03-18	20.00	E=206,C=86,B=53	9.8
49	LWP	12879	L	L	88-03-18	20.00	E=224,C=100,B=71	9.9
50	LWP	12880	L	L	88-03-18	18.00	E=228,C=121,B=90	9.8
51	LWP	12881	L	L	88-03-18	18.00	E=221,C=129,B=100	9.7
52	LWP	12882	L	L	88-03-19	20.00	E=204,C=109,B=78	9.8
53	LWP	12883	L	L	88-03-19	40.00	E=229,C=79,B=45	9.8
54	LWP	12900	L	L	88-03-21	20.00	E=210,C=84,B=46	9.7
55	LWP	12901	L	L	88-03-21	20.00	E=192,C=83,B=46	9.5
56	LWP	12902	L	L	88-03-21	20.00	E=210,C=102,B=69	9.5
57	LWP	12903	L	L	88-03-21	20.00	E=220,C=125,B=88	9.5
58	LWP	12910	L	L	88-03-23	20.00	E=197,C=80,B=43	9.5
59	LWP	12911	L	L	88-03-23	53.00	E=4X,C=180,B=47	9.6
60	LWP	14274	L	L	88-10-19	25.00	E=1.5,C=139,B=69	9.8
61	LWP	14805	L	L	89-01-12	19.00	E=225,C=92,B=37	9.6
62	LWP	14809	L	L	89-01-13	10.00	E=151,C=62,B=34	9.6
63	LWP	14816	L	L	89-01-13	12.00	E=178,C=68,B=35	9.6
64	LWP	14821	L	L	89-01-13	12.00	E=225,C=74,B=33	9.6
65	LWP	14856	L	L	89-01-17	10.00	E=200,C=80,B=38	9.5
66	LWP	14857	L	L	89-01-17	10.00	E=217,C=90,B=37	9.5
67	LWP	14858	L	L	89-01-17	09.00	3=195,C=79,B=36	9.4
68	LWP	14866	L	L	89-01-19	09.00	E=174,C=80,B=38	9.4
69	LWP	14871	L	L	89-01-19	10.00	E=208,C=81,B=37	9.5
70	LWP	14872	L	L	89-01-19	10.00	E=210,C=79,B=38	9.5
71	LWP	14873	L	L	89-01-19	10.00	E=210,C=78,B=34	9.5
72	LWP	14883	L	L	89-01-21	10.00	E=195,C=80,B=36	9.4
73	LWP	14886	L	L	89-01-21	10.00	E=193,C=80,B=37	9.4
74	LWP	14889	L	L	89-01-21	10.00	E=188,C=82,B=35	9.4
75	LWP	14890	L	L	89-01-21	10.00	E=175,C=77,B=34	9.4
76	LWP	14899	L	L	89-01-23	10.00	E=166,C=73,B=36	9.5
77	LWP	14906	L	L	89-01-24	10.00	E=186,C=85,B=58	10.1
78	LWP	14908	L	L	89-01-24	22.00	E=198,C=68,B=36	10.2
79	LWP	14912	L	L	89-01-25	10.00	E=168,C=65,B=40	10.2
80	LWP	14928	L	L	89-01-26	10.00	E=182,C=57,B=37	10.1
81	LWP	16650	L	L	89-10-25	30.00	E=2X,C=243,B=190	10.0
82	LWP	16651	L	L	89-10-25	20.00	E=1.5X,C=184,B=141	10.1
83	LWP	16652	L	L	89-10-25	07.00	E=161,C=103,B=73	10.0
84	LWP	16653	L	L	89-10-25	20.00	E=1.5X,C=179,B=130	10.1
85	LWP	17186	L	L	90-01-20	30.00	E=2X,C=137,B=41	9.8
86	LWP	27353	L	L	94-02-05	15.00	E=188,C=74,B=44	—
87	LWP	27354	L	L	94-02-05	30.00	E=1.5X,C=85,B=41	—
88	LWR	05963	L	S	79-10-28	10.00	E=67,B=30	10.8
89	LWR	05963	L	L	79-10-28	20.00	E=195,C=84,B=30	
90	LWR	05964	L	L	79-10-29	60.00	E=3X,C=100,B=33	10.9
91	LWR	09294	L	L	80-11-13	15.00	E=168,C=73,B=30	10.5
92	LWR	11144	L	L	81-07-26	17.50	E=171,C=70,B=25	10.8
93	LWR	11145	H	L	81-07-26	330.00	E=178,B=100	10.9
94	SWP	07034	L	L	79-10-28	180.00	E=100,B=62	10.8

n°	Cam.	Image	Disp.	Ap.	Date	T. exp. [min.]	Comments	Mag
95	SWP	21302	L	L	83-10-17	300.00	E=171,C=88,B=65	10.0
96	SWP	21305	L	L	83-10-18	360.00	E=129,C=92,B=65	10.0
97	SWP	21307	L	L	83-10-18	330.00	E=112,C=80,B=60	10.0
98	SWP	21310	L	L	83-10-19	300.00	E=80,C=60,B=55	10.0
99	SWP	25445	L	L	85-03-13	395.00	E=147,C=110,B=83	9.8
100	SWP	26939	L	L	85-10-14	380.00	E=171,C=120,B=87	9.9
101	SWP	27962	L	L	86-03-20	360.00	E=129,B=80	10.6
102	SWP	29419	L	L	86-10-10	420.00	E=152,C=116,B=94	9.9
103	SWP	30563	L	L	87-03-18	360.00	E=180,C=131,B=102	9.9
104	SWP	35376	L	L	89-01-17	420.00	E=130,C=130,B=92	9.5
105	SWP	35384	L	L	89-01-19	420.00	E=228,C=118,B=84	9.5
106	SWP	35390	L	L	89-01-21	420.00	E=112,C=111,B=67	9.4
107	SWP	35397	L	L	89-01-23	265.00	E=148,C=112,B=77	9.7

IUE Data:

Mg II ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	Si II ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	He II ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	C IV ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	Si IV ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	O I ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	F_{2900} ($\frac{\text{erg}}{\text{cm}^2\text{s}\text{\AA}}$)	F_{1855} ($\frac{\text{erg}}{\text{cm}^2\text{s}\text{\AA}}$)
2.8E-12	1.1E-13	2.8E-14	1.1E-13	8.9E-14	1.1E-13	4.5E-14	2.5E-15





HD 283572

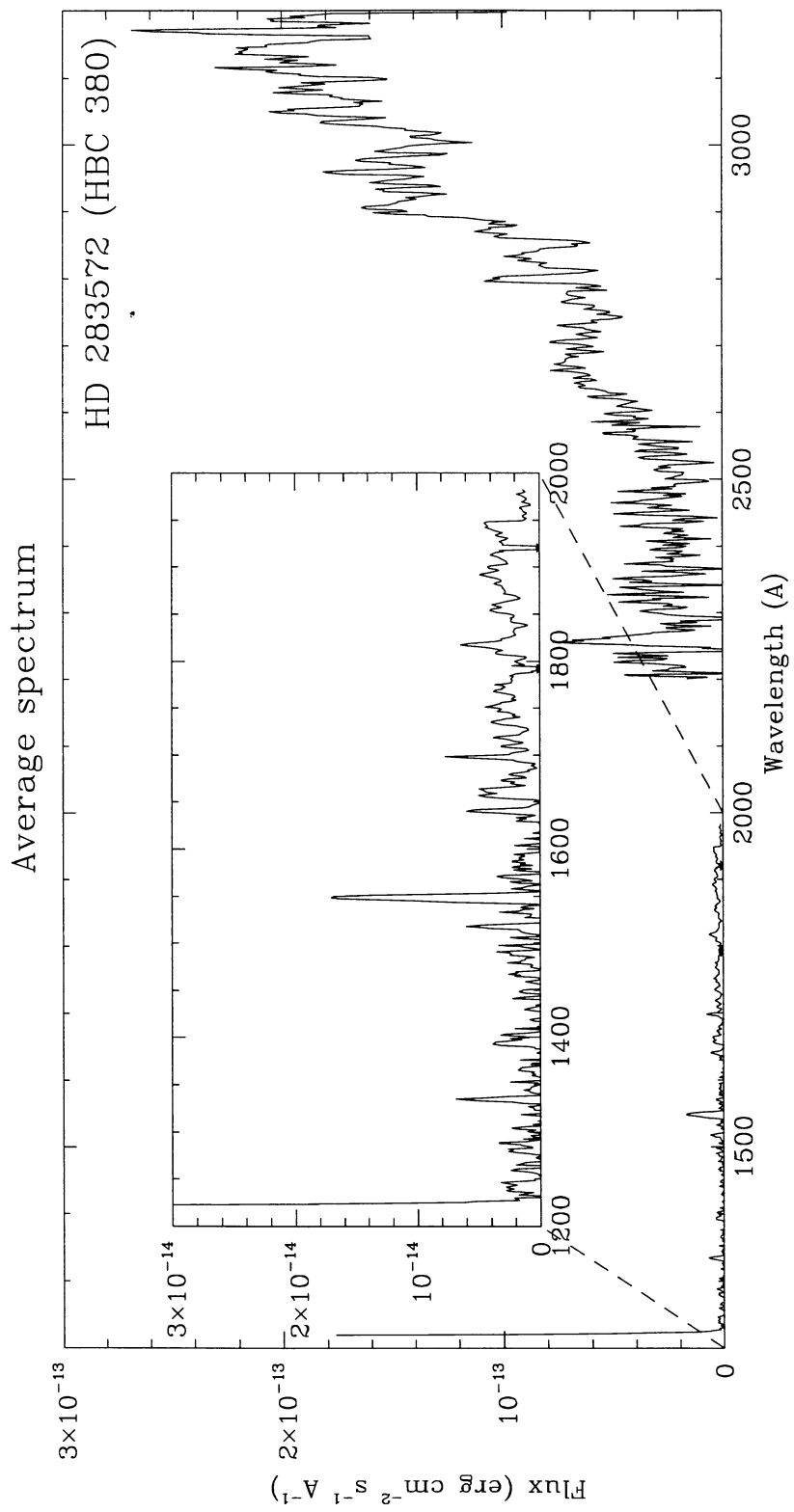
Alternative names:	HBC 380, BD+27°657	
Type:	SU Aur	
Spectral type:	G5 V	
Photometric data:		
U-B:	0.32	
B-V:	0.83	
V:	9.04	
V-R:	0.70*	
R-I:	0.51*	
J-H:	0.42	
H-K:	0.11	
K:	6.93	
K-L:	0.08	
IRAS Fluxes(Jy):	$F_{12} =$	0.11 [66]
	$F_{25} =$	0.19 [66]
	$F_{60} =$	
	$F_{100} =$	
Activity parameters:		
P_{phot} :	1.548 days [76]	
V Range:		
$v \sin i$:	110 Km/s	
X-rays luminosity:	(ROSAT)	5.8×10^{31} erg s ⁻¹ [68]
	(EINSTEIN)	2.51×10^{31} erg s ⁻¹ (0.16-3.5 KeV) [15]
Wind parameters:		
$W(H_{\alpha})$:	In absorption	
$W([OI])$:		
Associated with:		
Binarity:		
Characteristics:	Single [32, 47, 62]	

IUE spectra:

n°	Cam.	Image	Disp.	Ap.	Date	T. exp. [min.]	Comments	Mag
1	LWP	06977	L	L	85-10-23	12.00	E=154,C=155,B=73	8.9
2	LWP	11795	H	L	87-10-02	360.00	E=201,C=205,B=139	9.1
3	LWP	14876	L	L	89-01-20	20.00	C=102,B=41	10.6
4	LWR	12568	L	L	82-02-12	7.00	C=80,B=27	9.1
5	LWR	12568	L	S	82-02-12	7.00	C=60,B=27	9.1
6	LWR	14388	H	L	82-10-11	240.00	E=119,C=130,B=60	9.0
7	LWR	16946	L	L	83-10-08	10.00	C=105,B=31	9.0
8	LWR	16946	L	S	83-10-08	10.00	C=80,B=31	9.0
9	LWR	16961	L	L	83-10-10	20.00	E=214,C=190,B=37	9.0
10	LWR	16971	L	L	83-10-13	20.00	E=126,C=140,B=30	9.0
11	LWR	16979	L	L	83-10-15	17.50	E=149,C=140,B=40	9.0
12	SWP	16321	L	L	82-02-12	180.00	E=60,C=66,B=44	9.0
13	SWP	18244	L	L	82-10-09	440.00	E=140,C=100,B=68	9.0
14	SWP	46987	L	L	93-02-18	385.00	E=117,C=119,B=23	—

IUE Data:

Mg II $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	Si II $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	He II $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	C IV $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	Si IV $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	O I $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	F_{2900} $(\frac{\text{erg}}{\text{cm}^2\text{s}\text{\AA}})$	F_{1855} $(\frac{\text{erg}}{\text{cm}^2\text{s}\text{\AA}})$
2.5E-13	4.2E-14	2.6E-14	1.2E-13	2.8E-14		1.3E-13	2.5E-15



HD 284419 - T Tau

Alternative names:	HBC 35, BD+19°706	
Type:	CTTS	
Spectral type:	K0 IV,V	
Photometric data:		
U-B:	0.59	
B-V:	1.19	
V:	9.90	
V-R:	0.76	
R-I:	0.68	
J-H:	0.80	
H-K:	0.76	
K:	5.66	
K-L:	1.31	
IRAS Fluxes(Jy):	$F_{12} =$	15.00
	$F_{25} =$	44.41
	$F_{60} =$	98.60
	$F_{100} =$	95.46
Activity parameters:		
P_{phot} :	2.8 days	[42]
V Range:	0.02 m	[42]
$v \sin i$:	20 Km/s	
X-rays luminosity: (EINSTEIN)	$4.57 \times 10^{30} \text{ erg s}^{-1}$ (0.16-3.5 KeV)	[15]
Wind parameters:		
$W(H_{\alpha})$:	60 Å (variable)	
$W([OI])$:	2.0 Å	[8]
Associated with:	HH 155 and HH 255	
Binarity:		
Characteristics:	Double system	
	d =	0'' 71 [48]
	PA=	176° [48]

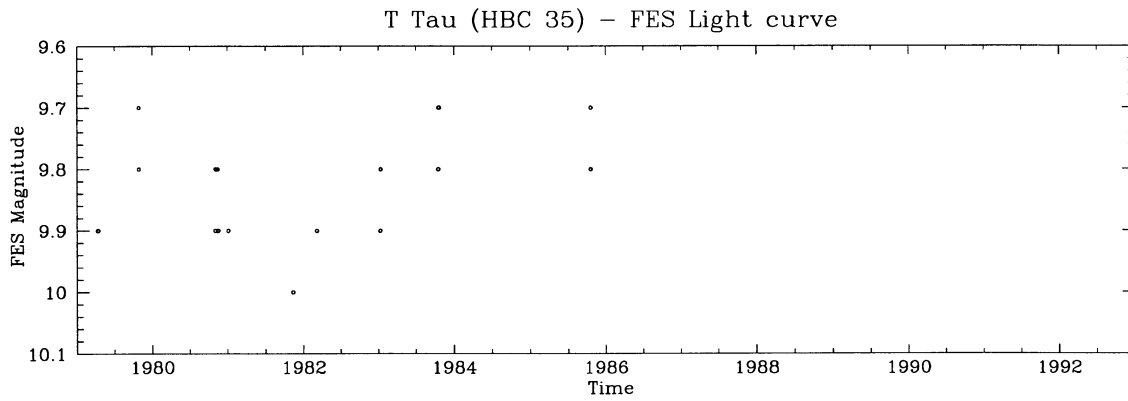
IUE spectra:

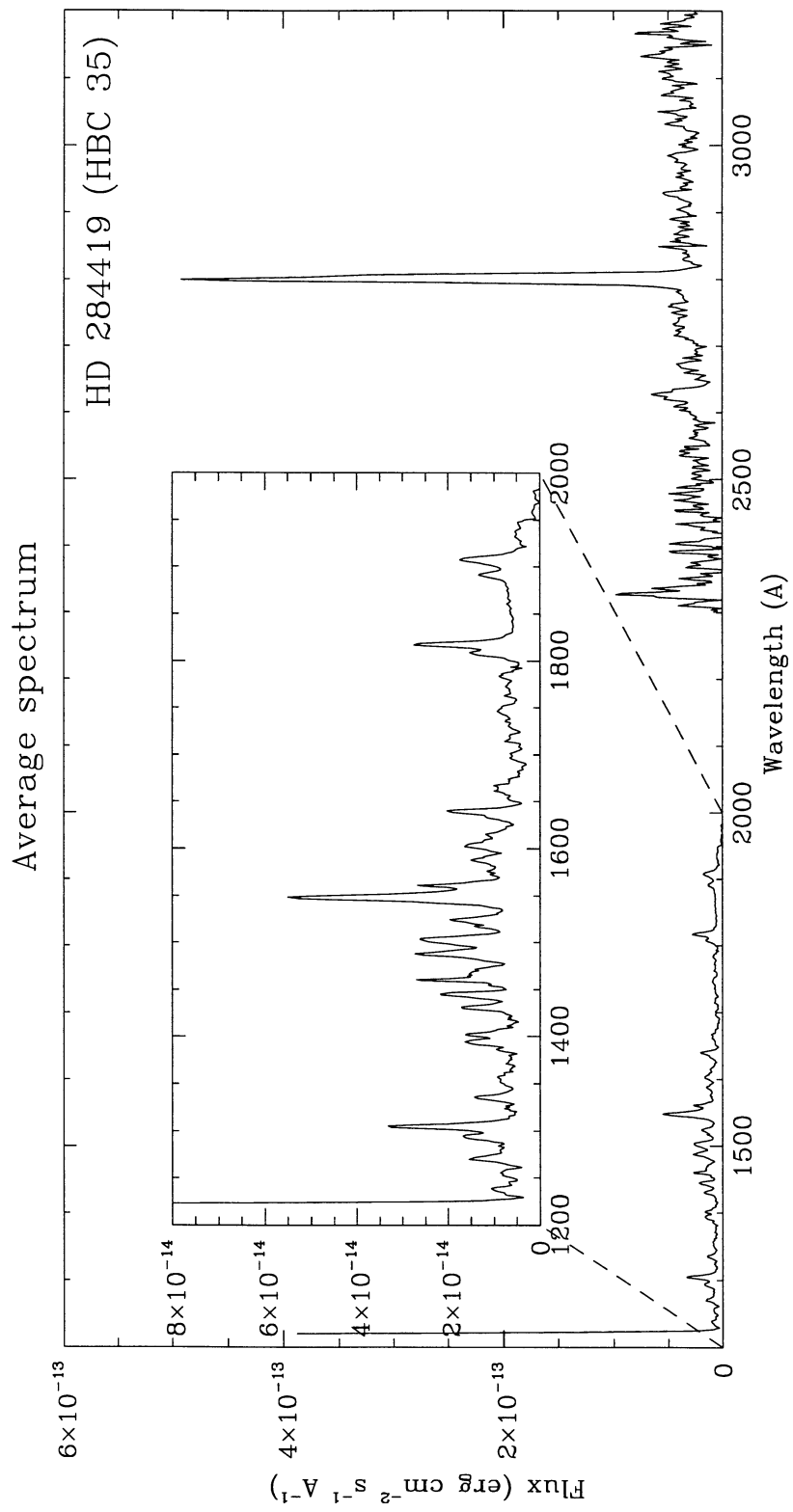
n°	Cam.	Image	Disp.	Ap.	Date	T. exp. [min.]	Comments	Mag
1	LWP	02061	L	L	83-10-16	10.00	E=1.5X,C=145,B=105	9.8
2	LWP	02076	L	L	83-10-18	10.00	E=255,C=80,B=50	9.7
3	LWP	02084	L	L	83-10-19	7.00	E=251,C=86,B=59	9.7
4	LWP	02090	L	L	83-10-20	7.00	E=223,C=70,B=44	9.7
5	LWP	02094	L	L	83-10-20	7.00	E=250,C=112,B=82	9.7
6	LWP	06932	L	L	85-10-17	5.00	E=216,C=75,B=53	9.8
7	LWP	06933	L	L	85-10-17	5.00	E=221,C=60,B=40	9.8
8	LWP	06934	L	L	85-10-17	5.00	E=195,C=60,B=37	9.8
9	LWP	06940	L	L	85-10-18	5.00	E=230,C=79,B=50	9.7
10	LWP	06941	L	L	85-10-18	15.00	E=3X,C=117,B=48	9.7
11	LWP	06942	L	L	85-10-18	15.00	E=3X,C=117,B=42	9.8
12	LWP	06943	L	L	85-10-18	180.00	ECC=115	9.8
13	LWP	27199	L	L	94-01-09	50.00	FESBCK:230,FO;	—
14	LWP	27200	L	L	94-01-09	5.00	FESBCK:101,FO;	—
15	LWP	27207	L	L	94-01-10	50.00	FESBCK:200,FO;	—
16	LWP	27208	L	L	94-01-10	5.00	FESBCK:200,FO;	—
17	LWR	01278	L	S	78-04-04	60.00		No measured
18	LWR	04224	L	S	79-04-09	20.00	E=3X,C=100,B=35	9.9
19	LWR	04224	L	L	79-04-09	20.00	E=6X,C=120,B=35	9.9
20	LWR	04248	L	S	79-04-12	4.00	MAXDN=120MGII,B=25	9.9
21	LWR	04248	L	L	79-04-12	3.00	MAXDN=120MGII,B=25	No measured
22	LWR	04250	L	L	79-04-12	60.00	E=10X,C=195,B=40	9.9
23	LWR	05943	L	S	79-10-26	5.00	E=136,C=65,B=27	9.7
24	LWR	05943	L	L	79-10-26	10.00	E=2X,C=91,B=27	No measured
25	LWR	05944	L	L	79-10-27	60.00	E=12X,C=180,B=33	9.8
26	LWR	09214	H	L	80-11-02	176.00	ECC=264	9.9
27	LWR	09254	L	L	80-11-07	240.00	ECC=769	9.8
28	LWR	09295	H	L	80-11-13	300.00	E=2X,B=75	9.9
29	LWR	09296	L	L	80-11-14	60.00	E=15X,C=130,B=47	9.8
30	LWR	09297	L	L	80-11-14	4.00	E=96,B=23	9.8
31	LWR	09298	H	L	80-11-14	100.00	E=209,B=100	9.8
32	LWR	09299	L	L	80-11-14	7.50	E=168,B=25	9.8
33	LWR	12724	H	L	82-03-06	409.00	ECC=253	9.9
34	LWR	15027	L	L	83-01-10	165.00	E=18X,C=1.5X,B=35	9.9
35	LWR	15028	L	L	83-01-10	45.00	E=4.5X,C=110,B=30	9.9
36	LWR	15040	L	L	83-01-11	9.00	E=241,C=55,B=25	9.8
37	SWP	01310	L	S	78-04-04	15.00	NO DATA PRESENT	No measured
38	SWP	03172	L	L	78-10-27	120.00	MICROPHONIC NOISE	9.8
39	SWP	07006	L	L	79-10-26	180.00	E=166,C=70,B=50	9.8
40	SWP	10543	L	L	80-11-04	372.00	LY ALPHA SAT	9.8
41	SWP	10600	L	L	80-11-13	180.00	E=167,C=50,B=43	9.9
42	SWP	10613	L	L	80-11-17	180.00	E=88,B=35	9.9
43	SWP	10955	H	L	81-01-04	407.00	ECC=032	9.9
44	SWP	15475	H	L	81-11-11	890.00	B=120	10.0

n°	Cam.	Image	Disp.	Ap.	Date	T. exp. [min.]	Comments	Mag
45	SWP	26948	H	L	85-10-17	1145.00	READ AT VILSPA 18OCT	9.8
46	SWP	49799	L	L	94-01-09	213.00	FESBCK:230,FO;3 SEGM	—
47	SWP	49804	L	L	94-01-10	160.27	FESBCK:181,FO; 3 SEG	—

IUE Data:

Mg II ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	Si II ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	He II ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	C IV ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	Si IV ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	O I ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	F ₂₉₀₀ ($\frac{\text{erg}}{\text{cm}^2\text{s}\text{A}}$)	F ₁₈₅₅ ($\frac{\text{erg}}{\text{cm}^2\text{s}\text{A}}$)
5.5E-12	2.5E-13	1.5E-13	5.2E-13	1.6E-13	2.1E-13	3.5E-14	6.1E-15





HD 283654 - DF Tau

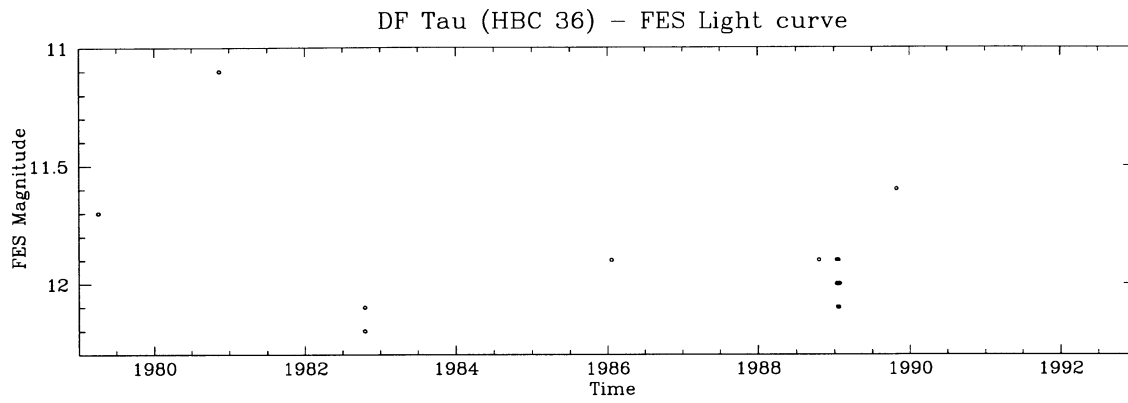
Alternative names:	HBC 36, MH $_{\alpha}$ 259-11	
Type:	CTTS	
Spectral type:	M0,1 V	
Photometric data:		
U-B:	0.89	
B-V:	-0.42	
V:	11.49	
V-R:	0.76	
R-I:	0.98	
J-H:	0.79	
H-K:	0.62	
K:	6.74	
K-L:	0.88	
IRAS Fluxes(Jy):	$F_{12} =$	1.04
	$F_{25} =$	1.25
	$F_{60} =$	0.61
	$F_{100} =$	0.69b
Activity parameters:		
P_{phot} :	8.5 days	[6]
V Range:	> 0.5 m	[6]
$v \sin i$:	22 Km/s	
X-rays luminosity: (EINSTEIN)	6.46×10^{29} erg s $^{-1}$ (0.16-3.5 KeV)	[15]
Wind parameters:		
$W(H_{\alpha})$:	60 Å	
$W([OI])$:	1.4 Å	[8]
Associated with:		
Binarity:		
Characteristics:	Double system	
	d =	0''088 [48]
	PA=	329° [48]

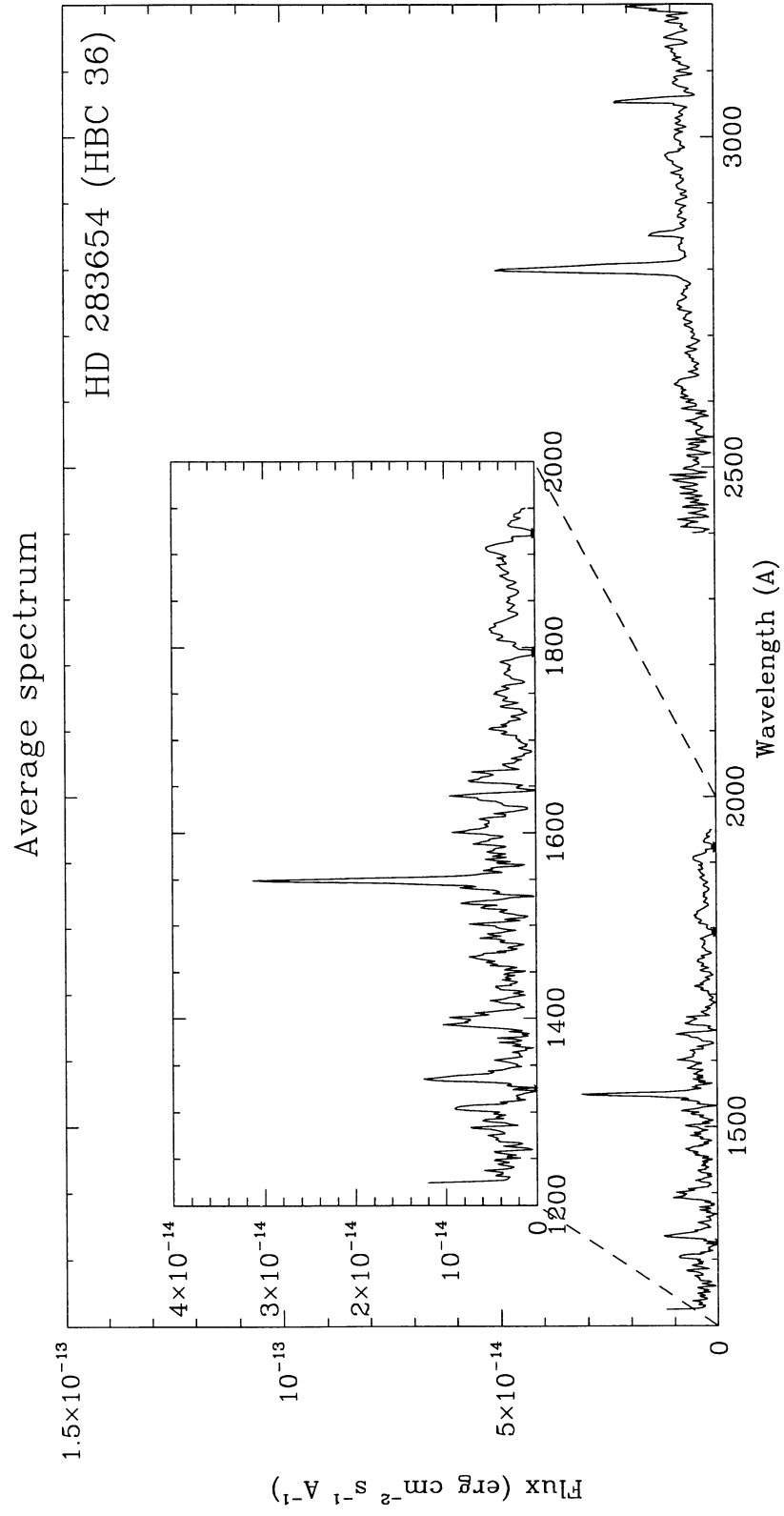
IUE spectra:

n°	Cam.	Image	Disp.	Ap.	Date	T. exp. [min.]	Comments	Mag
1	LWP	07532	H	L	86-01-19	425.00	E=160,C=145,B=105	11.9
2	LWP	14273	L	L	88-10-19	40.00	E=184,C=85,B=55	11.9
3	LWP	14810	L	L	89-01-13	30.00	E=138,C=61,B=40	12.0
4	LWP	14817	L	L	89-01-13	40.00	E=163,C=71,B=40	12.0
5	LWP	14823	L	L	89-01-14	40.00	E=149,C=71,B=46	11.9
6	LWP	14867	L	L	89-01-19	35.00	E=125,C=60,B=39	12.1
7	LWP	14874	L	L	89-01-20	40.00	E=182,C=93,B=63	12.1
8	LWP	14880	L	L	89-01-20	40.00	E=181,C=67,B=38	11.9
9	LWP	14881	L	L	89-01-20	40.00	E=183,C=67,B=38	12.0
10	LWP	14892	L	L	89-01-22	40.00	E=174,C=81,B=53	12.0
11	LWP	14896	L	L	89-01-22	40.00	E=183,C=69,B=42	12.1
12	LWP	14897	L	L	89-01-22	40.00	E=183,C=70,B=41	12.1
13	LWP	14913	L	L	89-01-25	30.00	E=192,C=153,B=116	12.0
14	LWP	14929	L	L	89-01-26	20.00	E=118,C=60,B=39	12.0
15	LWP	16662	L	L	89-10-26	40.00	E=230,C=150,B=84	11.6
16	LWP	26516	L	L	93-10-06	120.00	FESBCK:263,FO;	—
17	LWP	26534	L	L	93-10-09	120.00	FESBCK:247,FO	—
18	LWP	26547	L	L	93-10-12	110.00	FESBCK:230,FO;	—
19	LWP	26553	L	L	93-10-14	120.00	FESBCK:236,FO;	—
20	LWR	04185	L	S	79-04-02	5.25	C=60	11.7
21	LWR	04185	L	L	79-04-02	5.25	C=65	11.7
22	LWR	04194	L	S	79-04-04	35.00	E=230,C=95,B=40	11.7
23	LWR	04194	L	L	79-04-05	40.00	E=230,C=95,B=40	11.7
24	LWR	09293	L	L	80-11-13	40.00	E=240,C=140,B=50	11.1
25	LWR	14422	L	L	82-10-17	160.00	E=1.2X,C=100,B=41	12.2
26	LWR	14422	L	S	82-10-17	25.00	E=91,C=87,B=41	12.1
27	SWP	35378	L	L	89-01-18	390.00	E=155,C=106,B=76	12.1
28	SWP	35386	L	L	89-01-20	420.00	E=178,C=92,B=66	12.0
29	SWP	35392	L	L	89-01-22	420.00	E=164,C=111,B=70	12.1
30	SWP	48853	L	L	93-10-05	390.00	FESBCK:271,FO;	—
31	SWP	48871	L	L	93-10-08	388.00	FESBCK:369,SO;	—
32	SWP	48893	L	L	93-10-11	345.00	FESBCK:187,FO;	—

IUE Data:

Mg II ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	Si II ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	He II ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	C IV ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	Si IV ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	O I ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	F ₂₉₀₀ ($\frac{\text{erg}}{\text{cm}^2\text{s}\text{Å}}$)	F ₁₈₅₅ ($\frac{\text{erg}}{\text{cm}^2\text{s}\text{Å}}$)
5.3E-13		4.5E-14	2.2E-13	8.2E-14	5.2E-13	7.4E-15	2.0E-15





DG Tau

Alternative names:	HBC 37, MH $_{\alpha}$ 259-10	
Type:	CTTS	
Spectral type:	M?	
Photometric data:		
U-B:	0.93	
B-V:	-0.30	
V:	12.01	
V-R:	0.83	
R-I:	0.86	
J-H:	1.20	
H-K:	1.09	
K:	6.69	
K-L:	1.66	
IRAS Fluxes(Jy):	$F_{12} =$	10.10
	$F_{25} =$	30.39
	$F_{60} =$	31.28
	$F_{100} =$	39.86
Activity parameters:		
P_{phot} :	6.3 days	[6]
V Range:	0.4 m	[6]
$v \sin i$:	21.7 Km/s	[37]
X-rays luminosity: (EINSTEIN)	$<7.76 \times 10^{28}$ erg s $^{-1}$ (0.16-3.5 KeV)	[15]
Wind parameters:		
$W(H_{\alpha})$:	113 Å	
$W([OI])$:	18.0 Å	[8]
Associated with:	HH 158	
Binarity:		
Characteristics:	Single	[47, 32]

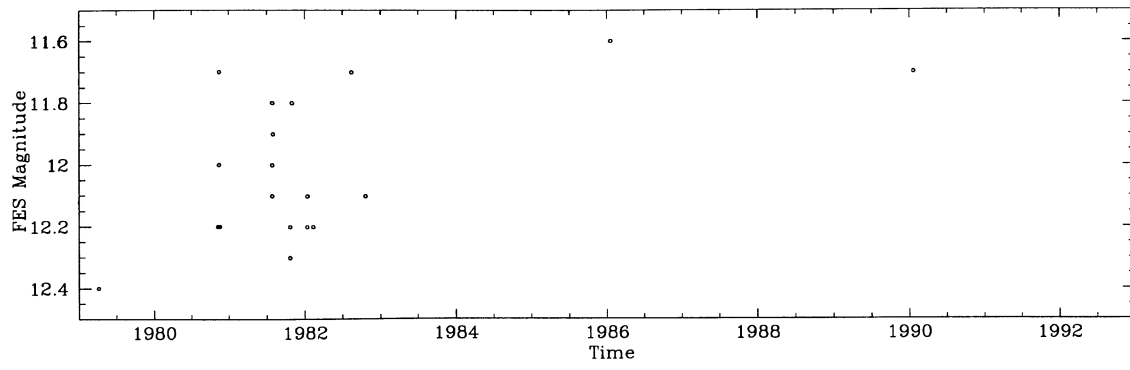
IUE spectra:

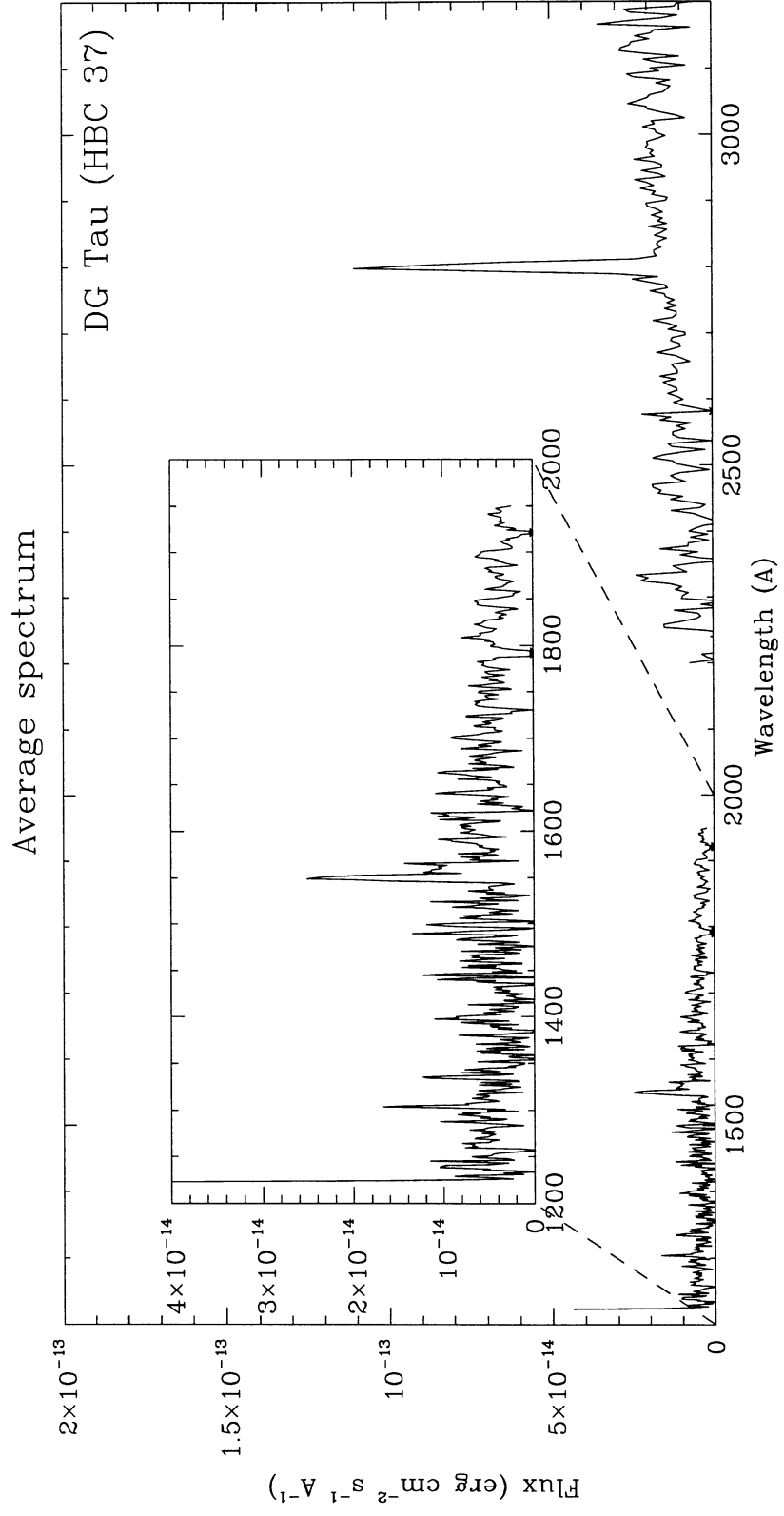
n°	Cam.	Image	Disp.	Ap.	Date	T. exp. [min.]	Comments	Mag
1	LWP	07525	H	L	86-01-18	420.00	E=209,C=160,B=105	11.6
2	LWP	17191	L	L	90-01-20	80.00	E=2X,C=166,B=42	11.7
3	LWR	04193	L	L	79-04-04	30.00	E=195,C=80	12.4
4	LWR	04193	L	S	79-04-04	30.00	E=137,C=70	12.4
5	LWR	09260	L	L	80-11-08	120.00	464	12.2
6	LWR	09292	L	L	80-11-13	30.00	E=208,C=90,B=43	12.0
7	LWR	09301	L	L	80-11-14	28.00	E=167,C=80,B=35	11.7
8	LWR	09325	L	L	80-11-17	35.00	E=201,C=100,B=55	12.2
9	LWR	11146	L	L	81-07-26	15.00	E=138,C=70,B=30	12.1
10	LWR	11156	H	L	81-07-27	347.06	E=203,B=122	12.0
11	LWR	11157	L	L	81-07-27	20.00	E=233,C=130,B=76	11.8
12	LWR	11187	H	L	81-07-30	360.00	E=150,B=80	11.9
13	LWR	11188	L	L	81-07-30	30.00	C=138,B=72	11.9
14	LWR	11812	L	L	81-10-20	30.00	E=247,C=75,B=36	12.2
15	LWR	11863	L	L	81-10-30	20.00	E=173,C=80,B=34	11.8
16	LWR	11864	L	L	81-10-30	72.00	E=2X,C=125,B=37	No measured
17	LWR	12329	L	L	82-01-13	20.00	E=171,C=60,B=35	12.1
18	LWR	12330	L	L	82-01-13	90.00	E=3.5X,C=140,B=65	12.1
19	LWR	12331	L	L	82-01-13	25.00	E=166,C=85,B=42	12.1
20	LWR	12549	L	L	82-02-11	25.00	E=171,C=60,B=28	12.2
21	LWR	13938	L	L	82-08-13	12.00	E=150,C=105,B=59	11.7
22	LWR	14440	L	L	82-10-19	43.00	E=255,C=95,B=40	12.1
23	SWP	14590	L	L	81-07-30	30.00	B=80	11.9
24	SWP	15301	L	L	81-10-20	385.00	E=104,C=85,B=67	12.3
25	SWP	16033	L	L	82-01-12	440.00	E=154,C=120,B=110	12.2

IUE Data:

Mg II $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	Si II $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	He II $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	C IV $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	Si IV $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	O I $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	F_{2900} $(\frac{\text{erg}}{\text{cm}^2\text{s}\text{A}})$	F_{1855} $(\frac{\text{erg}}{\text{cm}^2\text{s}\text{A}})$
1.1E-12			1.7E-13			1.8E-14	2.5E-15

DG Tau (HBC 37) - FES Light curve





NTTS 042417+1744

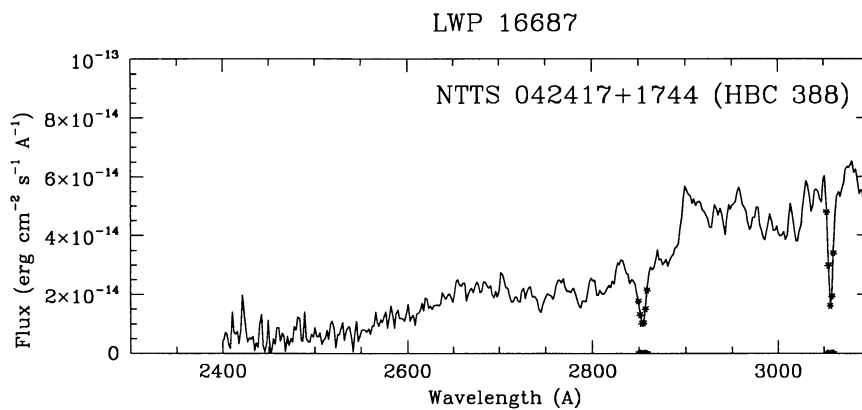
Alternative names:	HBC 388	
Type:	WTTS	
Spectral type:	K1	
Photometric data:		
U-B:	0.31	
B-V:	0.79	
V:	10.34	
V-R:	0.46	
R-I:	0.43	
J-H:	0.41	
H-K:	0.09	
K:	8.40	
K-L:	1.16	
IRAS Fluxes(Jy):	$F_{12} =$	0.13b
	$F_{25} =$	0.02c
	$F_{60} =$	0.07c
	$F_{100} =$	0.82c
Activity parameters:		
P_{phot} :	2.74 days	[7]
V Range:	0.07 m	[7]
$v \sin i$:	16 Km/s	
X-rays luminosity: (EINSTEIN)	$3.31 \times 10^{30} \text{ erg s}^{-1}$ (0.16-3.5 KeV)	[15]
Wind parameters:		
$W(H_{\alpha})$:		
$W([OI])$:		
Associated with:		
Binarity:		
Characteristics:	Single	[32, 47, 64]

IUE spectra:

n°	Cam.	Image	Disp.	Ap.	Date	T. exp. [min.]	Comments	Mag
1	LWP	11976	L	L	87-10-29	80.00	E=255,C=1.5X,B=144	10.3
2	LWP	16687	L	L	89-10-29	40.00	E=107,C=135,B=40	10.1
3	SWP	32183	L	L	87-10-28	440.00	E=1.5X,C=180,B=135	10.4

IUE Data:

Mg II ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	Si II ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	He II ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	C IV ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	Si IV ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	O I ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	F ₂₉₀₀ ($\frac{\text{erg}}{\text{cm}^2\text{s}\text{A}}$)	F ₁₈₅₅ ($\frac{\text{erg}}{\text{cm}^2\text{s}\text{A}}$)
5.4E-14						4.4E-14	



DI Tau

Alternative names:	HBC 39, MH _α 259-9 sf
Type:	WTTS
Spectral type:	M0 V
Photometric data:	
U-B:	1.50
B-V:	1.60
V:	12.86
V-R:	1.05
R-I:	1.07
J-H:	0.83
H-K:	0.30
K:	8.49
K-L:	0.32
IRAS Fluxes(Jy):	$F_{12} = 0.10$ [66]
	$F_{25} = 0.24$ [66]
	$F_{60} = 0.20$ [66]
	$F_{100} = 0.60$ [66]
Activity parameters:	
P_{phot} :	7.5 days [6]
V Range:	0.1 m [6]
$v \sin i$:	11 Km/s
X-rays luminosity: (EINSTEIN)	1.17×10^{30} erg s ⁻¹ (0.16-3.5 KeV) [15]
Wind parameters:	
$W(H_{\alpha})$:	2 Å
$W([OI])$:	< 0.1 Å [8]
Associated with:	
Binarity:	
Characteristics:	Double system
d =	0'' 072 [48]
PA =	257° [11]

IUE spectra:

n°	Cam.	Image	Disp.	Ap.	Date	T. exp. [min.]	Comments	Mag
1	LWP	17190	L	L	90-01-20	90.00	E=80,B=42	12.6
2	LWR	14437	L	L	82-10-19	90.00	B=65	12.7

HD 285846 - UX Tau A

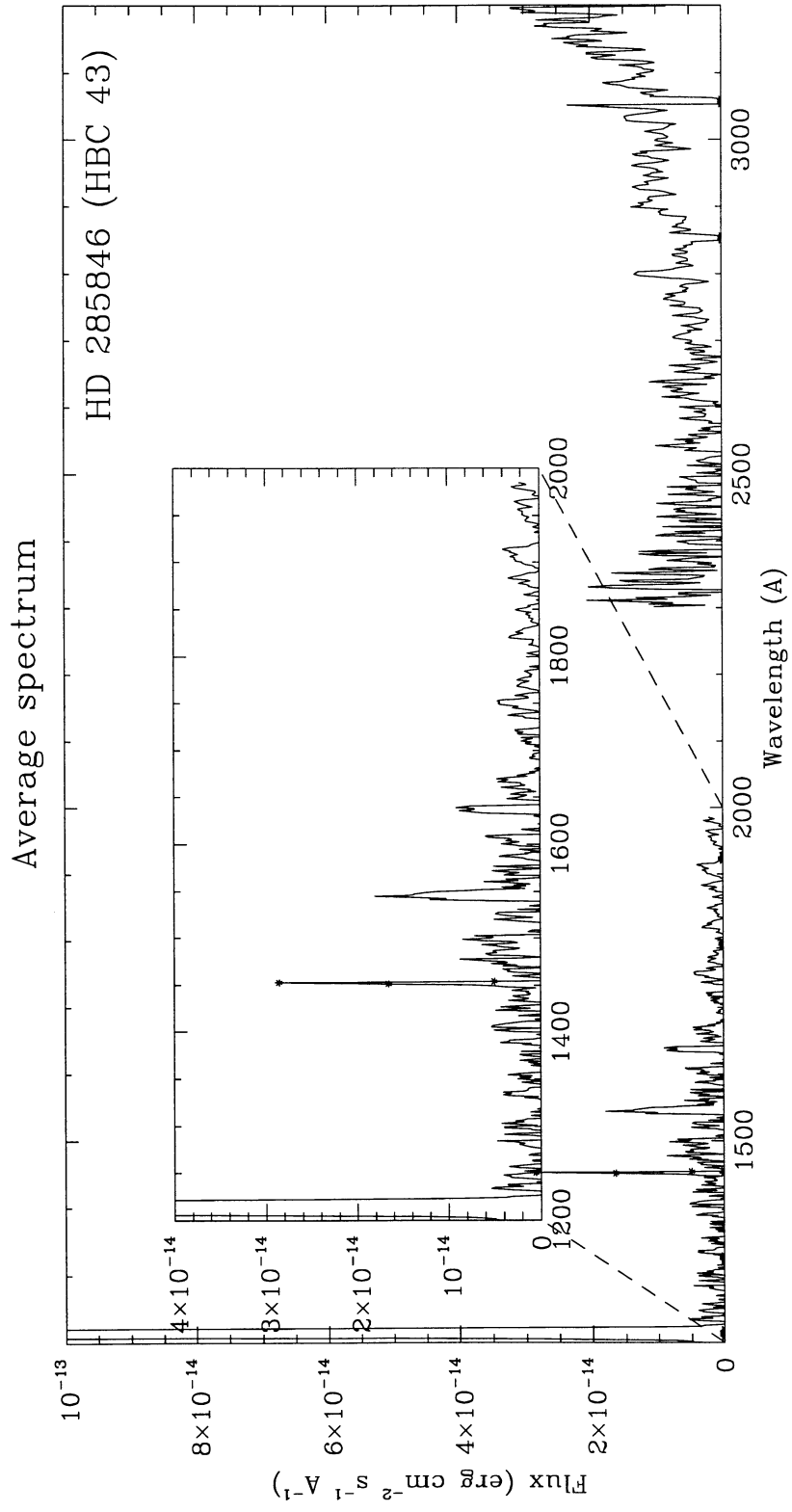
Alternative names:	HBC 43, BD+17°736		
Type:	WTTS		
Spectral type:	K2 V		
Photometric data:			
U-B:	0.67		
B-V:	1.03		
V:	10.69		
V-R:	0.93*		
R-I:	1.77*		
J-H:			
H-K:			
K:	7.49		
K-L:	0.66		
IRAS Fluxes(Jy):	$F_{12} =$	0.24	
	$F_{25} =$	1.58	
	$F_{60} =$	3.81	
	$F_{100} =$	4.61	
Activity parameters:			
P_{phot} :	2.7 days		[3]
V Range:	~ 0.3 m		[3]
vsin i :	26 Km/s		
X-rays luminosity:	(ROSAT)	2.14×10^{30} erg s ⁻¹ (0.1-2.5 KeV)	[9]
	(EINSTEIN)	1.82×10^{30} erg s ⁻¹ (0.16-3.5 KeV)	[15]
Wind parameters:			
$W(H_{\alpha})$:	3.9 Å		
$W([OI])$:	< 0.1 Å		[8]
Associated with:			
Binarity:			
Characteristics:	Comp. of a multiple system		
Components:			
UX Tau B :	d =	5''	[44]
	PA=	270°	[44]
UX Tau C :	d =	2''7	[48]
	PA=	181°	[48]

IUE spectra:

n°	Cam.	Image	Disp.	Ap.	Date	T. exp. [min.]	Comments	Mag
1	LWP	06966	L	L	85-10-22	9.00	B=85	11.3
2	LWP	06974	L	L	85-10-23	90.00	E=151,C=140,B=107	11.1
3	LWP	06978	L	L	85-10-23	57.00	E=112,C=116,B=60	10.6
4	LWP	06980	L	L	85-10-24	70.00	E=140,C=126,B=89	10.9
5	LWP	07657	L	L	86-02-13	55.00	C=200,B=158	10.9
6	LWP	07658	L	L	86-02-13	45.00	E=170,C=177,B=139	10.9
7	SWP	48629	L	L	93-09-13	370.00	E=115,C=100,B=74	—

IUE Data:

Mg II $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	Si II $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	He II $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	C IV $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	Si IV $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	O I $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	F_{2900} $(\frac{\text{erg}}{\text{cm}^2\text{s}\text{A}})$	F_{1855} $(\frac{\text{erg}}{\text{cm}^2\text{s}\text{A}})$
1.8E-14		5.2E-14	1.3E-13			9.1E-15	



DK Tau

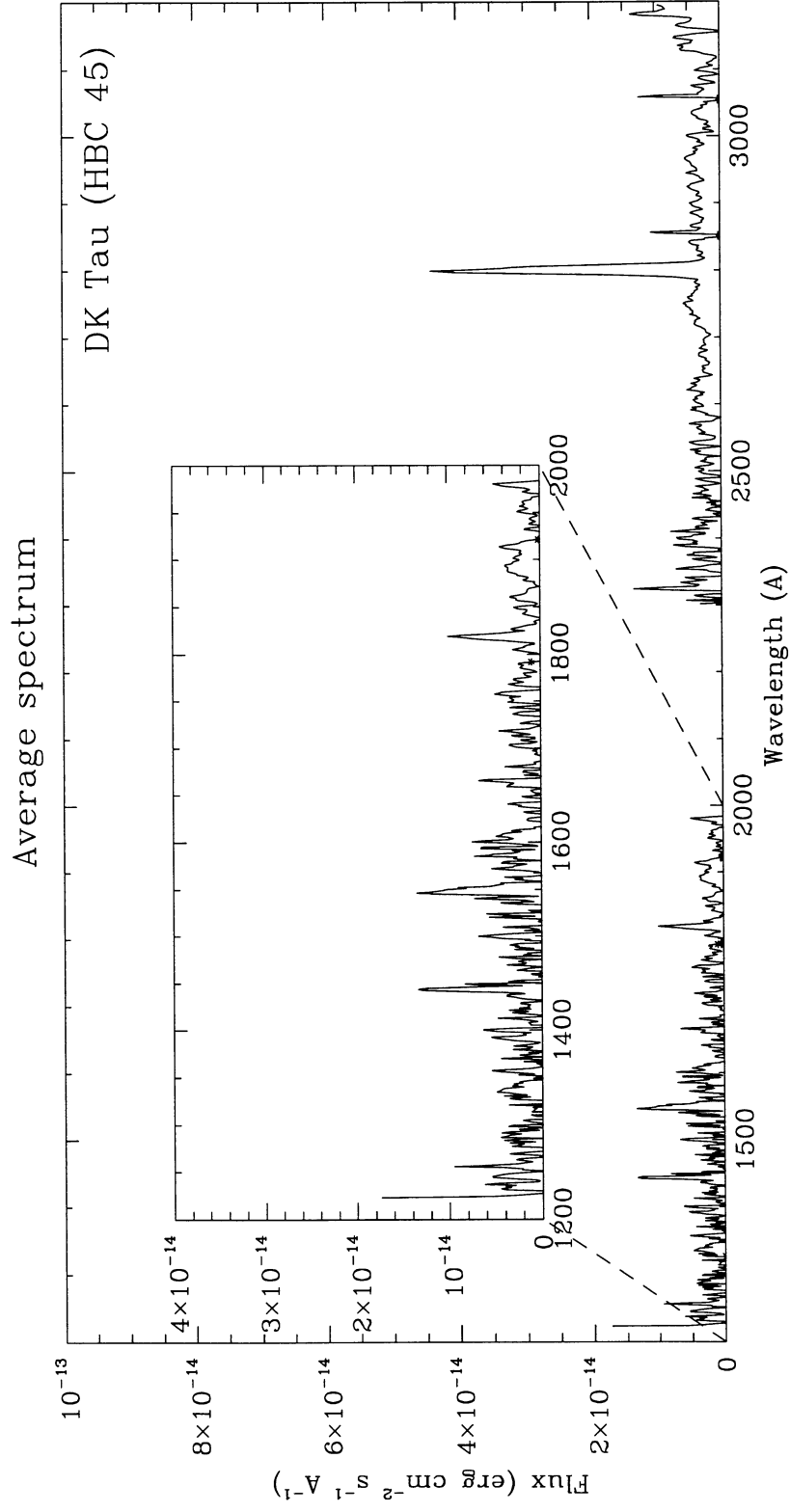
Alternative names:	HBC 45, MH _α 259-12	
Type:	CTTS	
Spectral type:	K7 V	
Photometric data:		
U-B:	-0.16	
B-V:	1.14	
V:	11.70	
V-R:	0.85	
R-I:	0.88	
J-H:	1.09	
H-K:	0.82	
K:	7.05	
K-L:	1.18	
IRAS Fluxes(Jy):	$F_{12} =$	2.02
	$F_{25} =$	2.38
	$F_{60} =$	1.63
	$F_{100} =$	3.06
Activity parameters:		
P_{phot} :	8.37 days	[6]
V Range:	~ 0.1 m	[6]
$v \sin i$:	12 Km/s	
X-rays luminosity: (EINSTEIN)	$< 7.59 \times 10^{29}$ erg s ⁻¹	[67]
Wind parameters:		
$W(H_{\alpha})$:	Highly variable	
$W([OI])$:	1.3 Å	[8]
Associated with:		
Binarity:		
Characteristics:	Double system	
d =	2'' 53	[48]
PA=	115°	[48]

IUE spectra:

n°	Cam.	Image	Disp.	Ap.	Date	T. exp. [min.]	Comments	Mag
1	LWP	10059	L	L	87-02-02	40.00	E=203,C=74,B=41	12.3
2	LWP	14318	L	L	88-10-27	60.00	E=170,C=139,B=66	12.9
3	LWP	14790	L	L	89-01-08	75.00	E=181,C=62,B=43	13.2
4	LWP	17192	L	L	90-01-20	60.00	E=150,B=41	13.1
5	SWP	49748	L	L	94-01-01	400.00	E=102,C=112,B=64	—

IUE Data:

Mg II $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	Si II $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	He II $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	C IV $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	Si IV $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	O I $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	F_{2900} $(\frac{\text{erg}}{\text{cm}^2\text{s}\text{A}})$	F_{1855} $(\frac{\text{erg}}{\text{cm}^2\text{s}\text{A}})$
4.8E-13	7.1E-14		9.6E-14			3.6E-15	



NTTS 042835+1700

Alternative names:	HBC 392, TAP 40	
Type:	WTTS	
Spectral type:	K5	
Photometric data:		
U-B:	1.03	
B-V:	1.18	
V:	12.53	
V-R:	0.72	
R-I:	0.66	
J-H:	0.62	[29]
H-K:	0.11	[29]
K:	9.57	[29]
K-L:	0.04	[29]
IRAS Fluxes(Jy):	$F_{12} =$	0.10c
	$F_{25} =$	0.06c
	$F_{60} =$	0.06c
	$F_{100} =$	
Activity parameters:		
P_{phot} :	3.35 days	[6]
V Range:	~0.1 m	[6]
$v \sin i$:	17 Km/s	
X-rays luminosity: (EINSTEIN)	9.77×10^{29} erg s ⁻¹ (0.16-3.5 KeV)	[15]
Wind parameters:		
$W(H_{\alpha})$:	0.2 Å	
$W([OI])$:		
Associated with:		
Binarity:		
Characterisitcs:		

IUE spectra:

n°	Cam.	Image	Disp.	Ap.	Date	T. exp. [min.]	Comments	Mag
1	LWP	16677	L	L	89-10-28	120.00	E=86,C=90,B=59	12.4

L1551 IRS 5

Alternative names:	HBC 393	
Type:		
Spectral type:	K2 III	
Photometric data:		
U-B:		
B-V:		
V:	19.1	[13]
V-R:		
R-I:		
J-H:	2.02	[29]
H-K:	1.52	[29]
K:	9.44	[29]
K-L:	2.03	[29]
IRAS Fluxes(Jy):	$F_{12} =$	9.82
	$F_{25} =$	109.16
	$F_{60} =$	342.86
	$F_{100} =$	467.26
Activity parameters:		
P_{phot} :		
V Range:		
$v \sin i$:		
X-rays luminosity: (EINSTEIN)	$< 2.09 \times 10^{29}$ erg s ⁻¹ (0.16-3.5 KeV)	[15]
Wind parameters:		
$W(H_{\alpha})$:	65.4 Å	[13]
$W([OI])$:	7.6 Å	[13]
Associated with:	HH 28/29 and faint associated objects	
Binarity:		
Characterisitics:		

IUE spectra:

n°	Cam.	Image	Disp.	Ap.	Date	T. exp. [min.]	Comments	Mag
1	SWP	24143	L	L	84-10-07	280.00	240M+30M+10M	No measured

HL Tau

Alternative names:	HBC 49, Haro 6-14		
Type:	CTTS		
Spectral type:	K7, M2 ?		
Photometric data:			
U-B:	0.24		
B-V:	1.36		
V:	14.57		
V-R:	1.04		
R-I:	1.12		
J-H:	1.42		
H-K:	1.56		
K:	7.31		
K-L:	1.81		
IRAS Fluxes(Jy):	$F_{12} =$	9.74	
	$F_{25} =$	31.18	
	$F_{60} =$	76.26	
	$F_{100} =$	77.95	
Activity parameters:			
P_{phot} :			
V Range:			
$v \sin i$:			
X-rays luminosity: (EINSTEIN)	2.45×10^{30} erg s ⁻¹ (0.16-3.5 KeV)	[15]	
Wind parameters:			
$W(H_\alpha)$:	55 Å		
$W([OI])$:	4.4 Å	[8]	
Associated with:	HH 150		
Binarity:			
Characterisitics:	Single	[62, 32, 69]	

IUE spectra:

n°	Cam.	Image	Disp.	Ap.	Date	T. exp. [min.]	Comments	Mag
1	LWP	05151	L	L	85-01-06	25.00	E=51,B=38	14.1
2	LWP	05152	L	L	85-01-06	180.00	B=70	No measured
3	SWP	24852	L	L	85-01-06	395.00	B=85	14.1

L1551-51

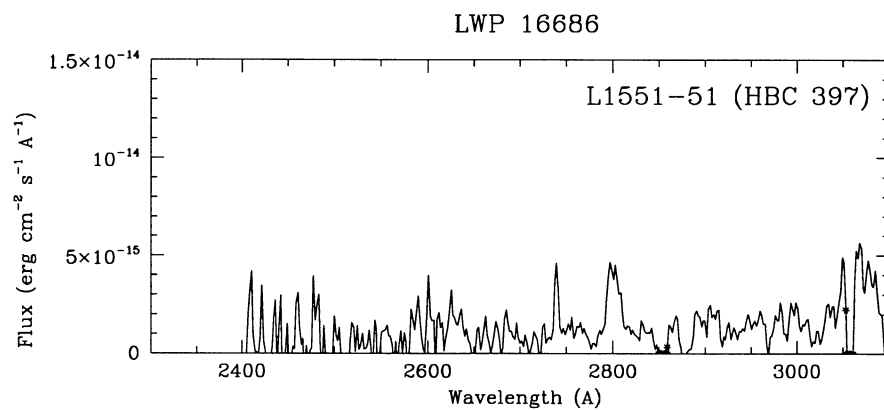
Alternative names:	HBC 397, NTTS 042916+1751		
Type:	WTTS		
Spectral type:	K7		
Photometric data:			
U-B:	1.01		
B-V:	1.23		
V:	12.06		
V-R:	0.75		
R-I:	0.70		
J-H:	0.63		
H-K:	0.16		
K:	8.77		
K-L:	0.17		
IRAS Fluxes(Jy):	$F_{12} =$	0.07	[66]
	$F_{25} =$	0.05	[66]
	$F_{60} =$	0.15	[66]
	$F_{100} =$		
Activity parameters:			
P_{phot} :	2.43 days		[7]
V Range:	< 0.1 m		[7]
$v \sin i$:	27 Km/s		
X-rays luminosity:	(ROSAT)	$1.23 \times 10^{30} \text{ erg s}^{-1}$ (0.1-2.5 KeV)	[9]
	(EINSTEIN)	$8.13 \times 10^{29} \text{ erg s}^{-1}$ (0.16-3.5 KeV)	[15]
Wind parameters:			
$W(H_{\alpha})$:	0.5 Å		
$W([OI])$:			
Associated with:			
Binarity:			
Characteristics:	Single		[47, 62]

IUE spectra:

n°	Cam.	Image	Disp.	Ap.	Date	T. exp. [min.]	Comments	Mag
1	LWP	16686	L	L	89-10-29	135.00	E=90,C=81,B=58	11.8

IUE Data:

Mg II ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	Si II ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	He II ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	C IV ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	Si IV ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	O I ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	F_{2900} ($\frac{\text{erg}}{\text{cm}^2\text{s}\text{A}}$)	F_{1855} ($\frac{\text{erg}}{\text{cm}^2\text{s}\text{A}}$)
5.2E-14						1.2E-15	



V827 Tau

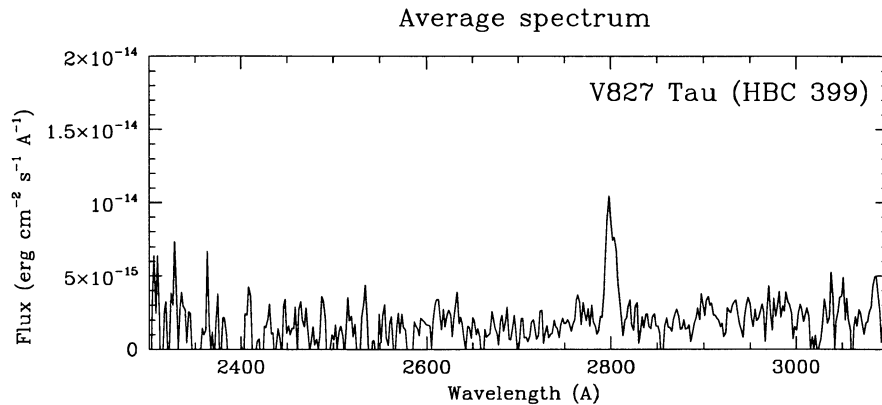
Alternative names:	HBC 399, FK 2, P3	
Type:	WTTS	
Spectral type:	K7, M0	
Photometric data:		
U-B:	1.12	
B-V:	1.40	
V:	12.18	
V-R:	0.89	
R-I:	0.95	
J-H:	0.72	
H-K:	0.20	
K:	8.13	
K-L:	0.16	
IRAS Fluxes(Jy):	$F_{12} =$	0.05 [66]
	$F_{25} =$	0.08 [66]
	$F_{60} =$	0.14 [66]
	$F_{100} =$	
Activity parameters:		
P_{phot} :	3.63 days [55]	
V Range:	~ 0.2 m [55]	
$v \sin i$:	18 Km/s	
X-rays luminosity:	(ROSAT)	3.02×10^{30} erg s ⁻¹ (0.1-2.5 KeV) [9]
	(EINSTEIN)	3.39×10^{30} erg s ⁻¹ (0.16-3.5 KeV) [15]
Wind parameters:		
$W(H_\alpha)$:	1.8 Å	
$W([OI])$:	< 0.1 Å [8]	
Associated with:		
Binarity:		
Characteristics:	Single [47, 62, 64]	

IUE spectra:

n°	Cam.	Image	Disp.	Ap.	Date	T. exp. [min.]	Comments	Mag
1	LWP	07540	L	L	86-01-20	235.00	E=188,C=107,B=80	11.8
2	LWR	14374	L	L	82-10-10	120.00	E=115,C=90,B=50	12.2

IUE Data:

Mg II ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	Si II ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	He II ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	C IV ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	Si IV ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	O I ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	F_{2900} ($\frac{\text{erg}}{\text{cm}^2\text{s}\text{A}}$)	F_{1855} ($\frac{\text{erg}}{\text{cm}^2\text{s}\text{A}}$)
7.0E-14						2.1E-15	



V826 Tau

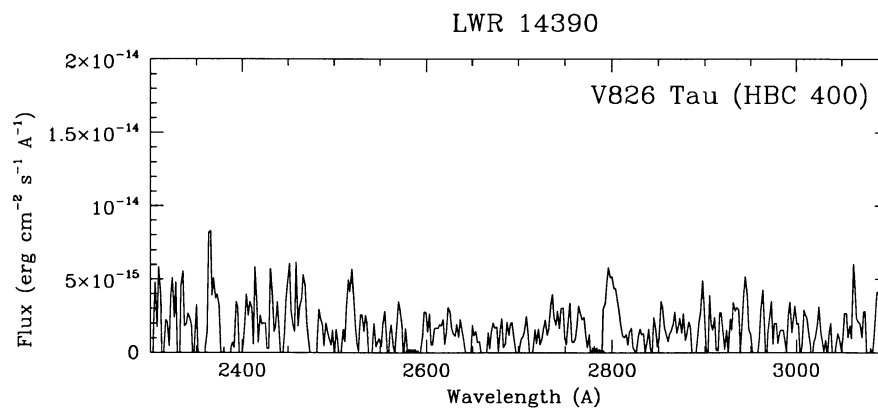
Alternative names:	HBC 400, FK 1, P2	
Type:	WTTS	
Spectral type:	K7, M0	
Photometric data:		
U-B:	1.12	
B-V:	1.40	
V:	12.11	
V-R:	0.88	
R-I:	0.88	
J-H:	0.70	
H-K:	0.11	
K:	8.32	
K-L:	0.23	
IRAS Fluxes(Jy):	$F_{12} =$	0.06c
	$F_{25} =$	0.17c
	$F_{60} =$	0.07c
	$F_{100} =$	
Activity parameters:		
P_{phot} :	3.7 - 4.05 days	[3, 55]
V Range:	~ 0.06 m	[55]
$v \sin i$:	< 10 Km/s	
X-rays luminosity:	(ROSAT) 3.55×10^{30} erg s ⁻¹ (0.1-2.5 KeV)	[9]
	(EINSTEIN) 2.63×10^{30} erg s ⁻¹ (0.16-3.5 KeV)	[15]
Wind parameters:		
$W(H\alpha)$:	1.6 Å	
$W([OI])$:	< 0.1 Å	[8]
Associated with:		
Binarity:		
Characteristics:	Spectroscopic binary	
	P =	3.9 days [48]
	$a \sin i =$	0.013 AU [48]

IUE spectra:

n°	Cam.	Image	Disp.	Ap.	Date	T. exp. [min.]	Comments	Mag
1	LWR	14390	L	L	82-10-12	190.00	E=125,C=100,B=55	12.1

IUE Data:

Mg II $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	Si II $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	He II $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	C IV $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	Si IV $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	O I $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	F ₂₉₀₀ $(\frac{\text{erg}}{\text{cm}^2\text{s}\text{Å}})$	F ₁₈₅₅ $(\frac{\text{erg}}{\text{cm}^2\text{s}\text{Å}})$
5.6E-14						1.5E-15	



GG Tau

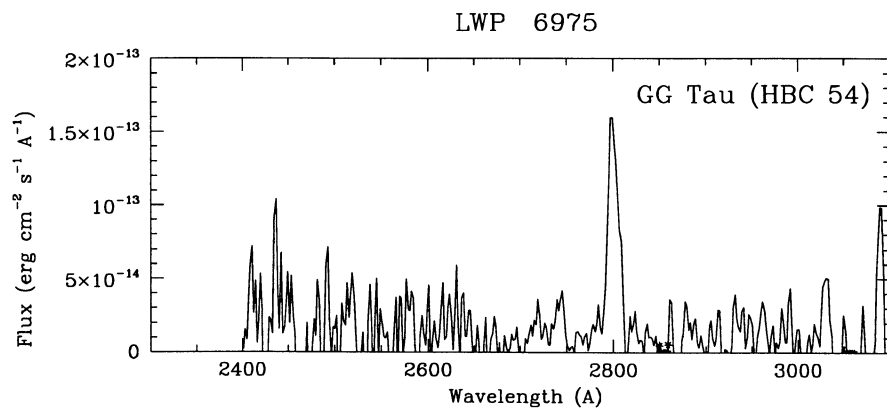
Alternative names:	HBC 54, MH _α 257-2	
Type:	CTTS	
Spectral type:	K7 V	
Photometric data:		
U-B:	0.03	
B-V:	1.40	
V:	12.24	
V-R:	1.00	
R-I:	1.00	
J-H:	0.98	
H-K:	0.49	
K:	7.23	
K-L:	0.82	
IRAS Fluxes(Jy):	$F_{12} =$	1.20
	$F_{25} =$	1.72
	$F_{60} =$	3.12
	$F_{100} =$	5.48
Activity parameters:		
P_{phot} :	10.3 days	[6]
V Range:	~ 0.2 m	[6]
vsin i :	≤ 10 Km/s	
X-rays luminosity: (EINSTEIN)	<1.1×10 ³⁰ erg s ⁻¹ (0.16-3.5 KeV)	[15]
Wind parameters:		
$W(H_{\alpha})$:	54 Å	
$W([OI])$:	0.3 Å	[8]
Associated with:		
Binarity:		
Characteristics:	Multiple system	
Components:		
GG Tau Aa:	d =	0''26 [47]
	PA=	9° [47]
GG Tau AB :	d =	10''3 [47]
	PA=	184° [47]
GG Tau Bb :	d =	1''4 [47]
	PA=	135° [47]

IUE spectra:

n°	Cam.	Image	Disp.	Ap.	Date	T. exp. [min.]	Comments	Mag
1	LWP	06967	L	L	85-10-22	20.00	E=250,C=140,B=114	11.9
2	LWP	06975	L	L	85-10-23	12.00	E=177,C=120,B=100	11.9
3	LWP	14272	L	L	88-10-19	80.00	E=3X,C=124,B=43	11.9
4	LWP	14797	L	L	89-01-09	75.00	E=2.5X,C=142,B=44	12.0
5	LWP	16661	L	L	89-10-26	30.00	E=244,C=141,B=110	11.9
6	LWP	17197	L	L	90-01-21	40.00	E=2X,C=77,B=39	12.0

IUE Data:

Mg II ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	Si II ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	He II ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	C IV ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	Si IV ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	O I ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	F_{2900} ($\frac{\text{erg}}{\text{cm}^2\text{s}\text{A}}$)	F_{1855} ($\frac{\text{erg}}{\text{cm}^2\text{s}\text{A}}$)
1.8E-12						1.1E-14	



UZ Tau e

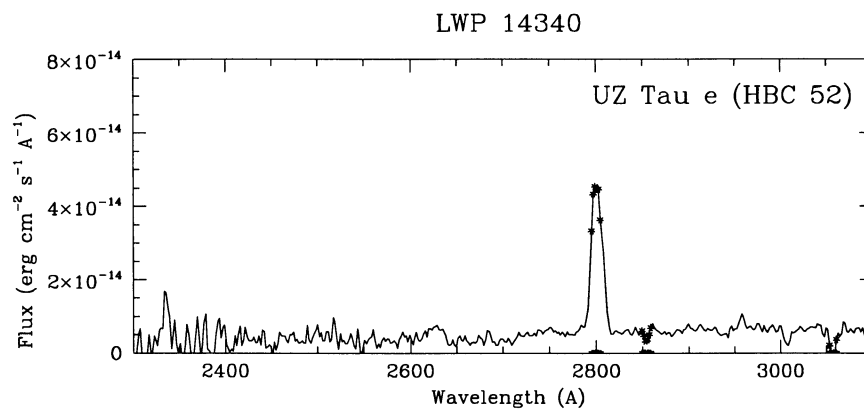
Alternative names:	HBC 52		
Type:	CTTS		
Spectral type:	M1,3 V		
Photometric data:			
U-B:	-0.31		
B-V:	1.19		
V:	12.86		
V-R:	1.66*		
R-I:	1.46*		
J-H:	0.85		
H-K:	0.58		
K:	7.02		
K-L:	0.62		
IRAS Fluxes(Jy):	$F_{12} =$	1.38	
	$F_{25} =$	1.76	
	$F_{60} =$	2.37	
	$F_{100} =$	1.18b	
Activity parameters:			
P_{phot} :			
V Range:			
$v \sin i$:	15.9 Km/s		[37]
X-rays luminosity: (EINSTEIN)	$< 2.14 \times 10^{30}$ erg s ⁻¹ (0.16-3.5 KeV)		[15]
Wind parameters:			
$W(H_\alpha)$:	82 Å		
$W([OI])$:	3.8 Å		[18]
Associated with:			
Binarity:			
Characteristics:	Comp. of a multiple system		
Components:			
UZ Tau w:	d =	0'' 36	[48]
	PA=	359°	[48]
UZ Tau ew :	d =	3'' 78	[48]
	PA=	273°	[48]

IUE spectra:

n°	Cam.	Image	Disp.	Ap.	Date	T. exp. [min.]	Comments	Mag
1	LWP	14340	L	L	88-10-29	90.00	E=1.5X,C=95,B=52	12.3

IUE Data:

Mg II ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	Si II ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	He II ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	C IV ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	Si IV ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	O I ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	F_{2900} ($\frac{\text{erg}}{\text{cm}^2\text{s}\text{A}}$)	F_{1855} ($\frac{\text{erg}}{\text{cm}^2\text{s}\text{A}}$)
						6.3E-15	



GH Tau

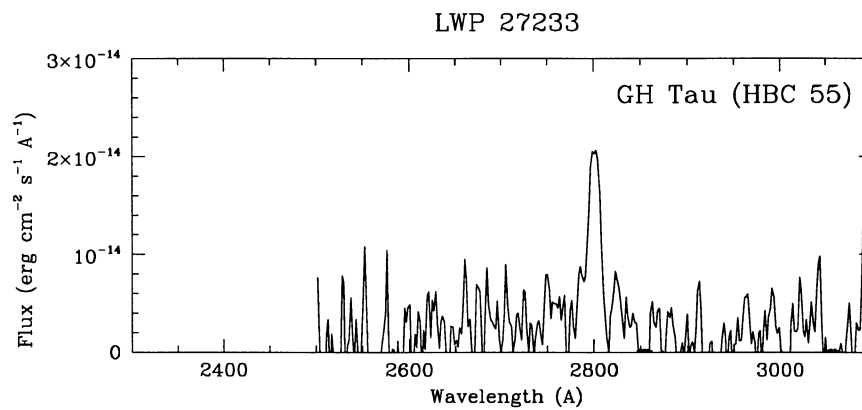
Alternative names:	HBC 55, Haro 6-20
Type:	CTTS
Spectral type:	M2,3 V
Photometric data:	
U-B:	0.58
B-V:	1.53
V:	12.95
V-R:	1.05
R-I:	1.29
J-H:	0.93
H-K:	0.55
K:	7.79
K-L:	0.76
IRAS Fluxes(Jy):	$F_{12} = 0.77$
	$F_{25} = 1.18$
	$F_{60} = 1.04$
	$F_{100} =$
Activity parameters:	
P_{phot} :	
V Range:	
$v \sin i$:	28 Km/s
X-rays luminosity: (EINSTEIN)	$4.68 \times 10^{29} \text{ erg s}^{-1}$ (0.16-3.5 KeV) [15]
Wind parameters:	
$W(H_\alpha)$:	15 Å
$W([OI])$:	0.6 Å [8]
Associated with:	
Binarity:	
Characteristics:	Double system
d =	0'' 314 [48]
PA=	299° [48]

IUE spectra:

n°	Cam.	Image	Disp.	Ap.	Date	T. exp. [min.]	Comments	Mag
1	LWP	27233	L	L	94-01-15	40.00	E=128,C=100,B=71	—

IUE Data:

Mg II ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	Si II ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	He II ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	C IV ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	Si IV ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	O I ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	F ₂₉₀₀ ($\frac{\text{erg}}{\text{cm}^2\text{s}\text{\AA}}$)	F ₁₈₅₅ ($\frac{\text{erg}}{\text{cm}^2\text{s}\text{\AA}}$)
2.4E-13						1.3E-15	



V807 Tau

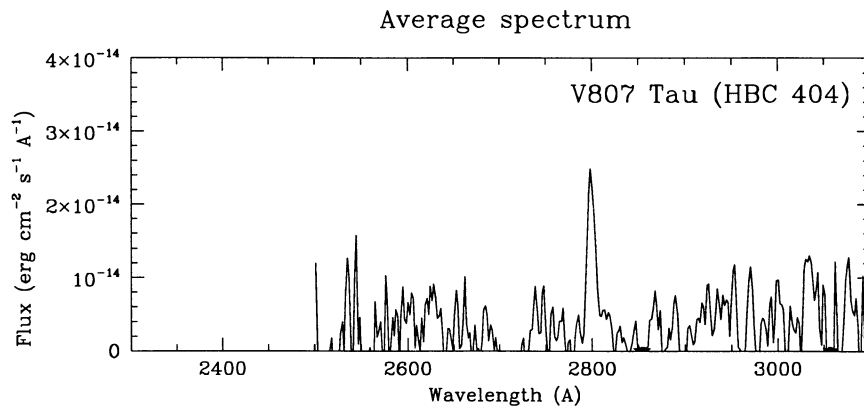
Alternative names:	HBC 404, Elias 12		
Type:	CTTS		
Spectral type:	K7 V		
Photometric data:			
U-B:			
B-V:			
V:			
V-R:			
R-I:			
J-H:	0.80		
H-K:	0.44		
K:	6.94		
K-L:	0.67		
IRAS Fluxes(Jy):	$F_{12} =$	0.77	
	$F_{25} =$	1.18	
	$F_{60} =$	1.04	
	$F_{100} =$		
Activity parameters:			
P_{phot} :			
V Range:			
$v \sin i$:			
X-rays luminosity:	(EINSTEIN)	3.55×10^{29} erg s ⁻¹ (0.16-3.5 KeV)	[15]
Wind parameters:			
$W(H_\alpha)$:	13 Å		
$W([OI])$:			
Associated with:			
Binarity:			
Characteristics:	Multiple system		
Components:			
V807 Tau S:	d =	0'' 41	[63]
	PA=	330°	[63]
V807 Tau N :	d =	0'' 023	[63]
	PA=	95°	[63]

IUE spectra:

n°	Cam.	Image	Disp.	Ap.	Date	T. exp. [min.]	Comments	Mag
1	LWP	27234	L	L	94-01-15	20.00	E=121,C=115,B=83	—
2	LWP	27256	L	L	94-01-19	45.00	E=147,C=72,B=51	—

IUE Data:

Mg II $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	Si II $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	He II $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	C IV $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	Si IV $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	O I $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	F_{2900} $(\frac{\text{erg}}{\text{cm}^2\text{s}\text{A}})$	F_{1855} $(\frac{\text{erg}}{\text{cm}^2\text{s}\text{A}})$
2.4E-13						2.5E-15	



V830 Tau

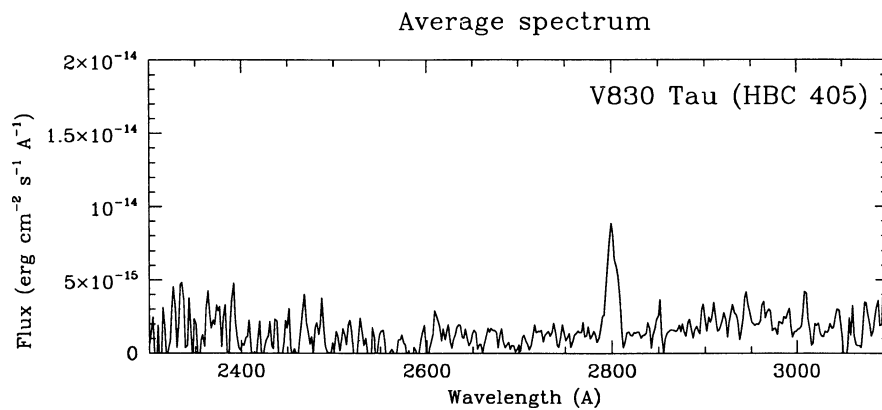
Alternative names:	HBC 405, WK 2, P4		
Type:	WTTS		
Spectral type:	K7, M0 V		
Photometric data:			
U-B:	1.09		
B-V:	1.37		
V:	12.21		
V-R:	0.86		
R-I:	0.85		
J-H:	0.70		
H-K:	0.18		
K:	8.54		
K-L:	0.26		
IRAS Fluxes(Jy):	$F_{12} =$	0.08	[66]
	$F_{25} =$	0.09	[66]
	$F_{60} =$	0.10	[66]
	$F_{100} =$	0.34	[66]
Activity parameters:			
P_{phot} :	2.75 days		[3]
V Range:	~ 0.3 m		[3]
$v \sin i$:	29 Km/s		
X-rays luminosity: (EINSTEIN)	1.78×10^{30} erg s ⁻¹ (0.16-3.5 KeV)		[15]
Wind parameters:			
$W(H_{\alpha})$:	3 Å		
$W([OI])$:			
Associated with:			
Binarity:			
Characteristics:	Single		[47, 62]

IUE spectra:

n°	Cam.	Image	Disp.	Ap.	Date	T. exp. [min.]	Comments	Mag
1	LWP	07539	L	L	86-01-20	120.00	E=122,C=76,B=55	12.0
2	LWP	12850	L	L	88-03-14	240.00	E=205,C=115,B=88	12.0
3	LWR	14391	L	L	82-10-12	130.00	E=127,C=100,B=60	12.2
4	SWP	32708	L	L	88-01-12	830.00	E=147,C=186,B=155	11.9

IUE Data:

Mg II ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	Si II ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	He II ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	C IV ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	Si IV ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	O I ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	F_{2900} ($\frac{\text{erg}}{\text{cm}^2\text{s}\text{A}}$)	F_{1855} ($\frac{\text{erg}}{\text{cm}^2\text{s}\text{A}}$)
8.1E-14						2.0E-15	



GI Tau

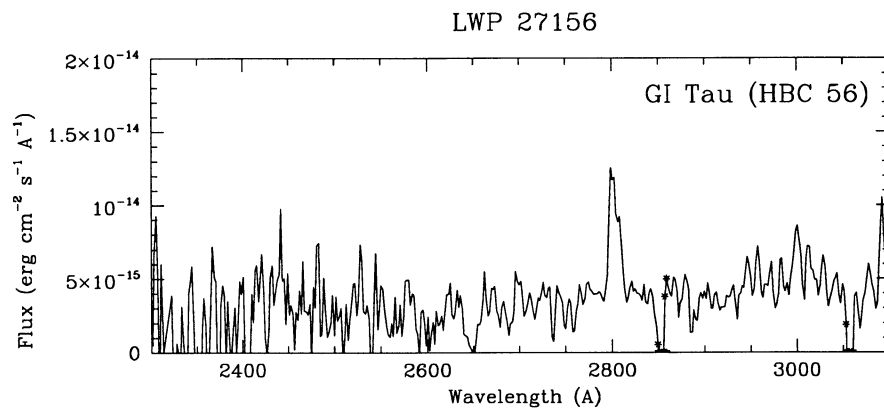
Alternative names:	HBC 56, Haro 6-21, St 29	
Type:	CTTS	
Spectral type:	K6 V	
Photometric data:		
U-B:	0.62	
B-V:	1.61	
V:	13.01	
V-R:	1.10	
R-I:	1.06	
J-H:	0.95	
H-K:	0.62	
K:	7.62	
K-L:	1.05	
IRAS Fluxes(Jy):	$F_{12} =$	2.19
	$F_{25} =$	2.87
	$F_{60} =$	1.90
	$F_{100} =$	
Activity parameters:		
P_{phot} :	7.2 - 4.6 days	[7, 71]
V Range:	Variable	[71]
$v \sin i$:	12 Km/s	
X-rays luminosity: (EINSTEIN)	1.91×10^{30} erg s ⁻¹ (0.16-3.5 KeV)	[15]
Wind parameters:		
$W(H\alpha)$:	19 Å	
$W([OI])$:	0.26 Å	[35]
Associated with:		
Binarity:		
Characteristics:	See GK Tau	

IUE spectra:

n°	Cam.	Image	Disp.	Ap.	Date	T. exp. [min.]	Comments	Mag
1	LWP	27156	L	L	94-01-02	80.00	E=104,C=84,B=54	—
2	SWP	49805	L	L	94-01-10	420.00	E=96,C=102,B=77	—

IUE Data:

Mg II ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	Si II ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	He II ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	C IV ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	Si IV ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	O I ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	F ₂₉₀₀ ($\frac{\text{erg}}{\text{cm}^2\text{s}\text{Å}}$)	F ₁₈₅₅ ($\frac{\text{erg}}{\text{cm}^2\text{s}\text{Å}}$)
8.7E-14						3.5E-15	



GK Tau

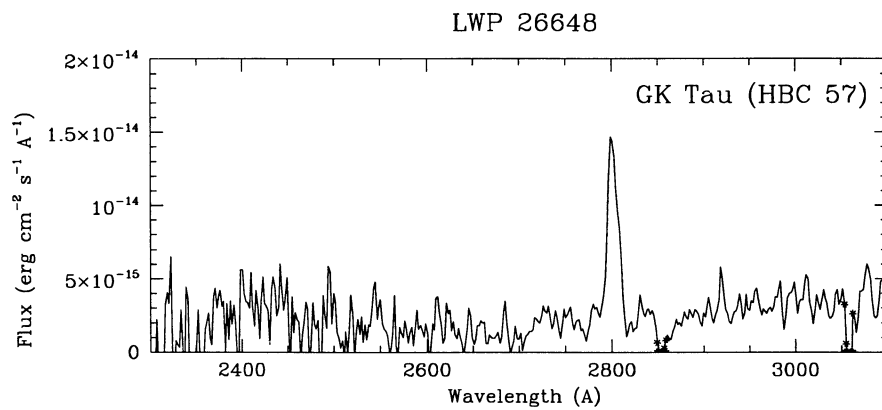
Alternative names:	HBC 57, Haro 6-22, St 30		
Type:	CTTS		
Spectral type:	K7 V		
Photometric data:			
U-B:	0.34		
B-V:	1.38		
V:	12.14		
V-R:	1.27		
R-I:	1.01		
J-H:	1.01		
H-K:	0.72		
K:	7.14		
K-L:	1.89		
IRAS Fluxes(Jy):	$F_{12} =$	2.19	
	$F_{25} =$	2.87	
	$F_{60} =$	1.90	
	$F_{100} =$		
Activity parameters:			
P_{phot} :	4.65 days		[6]
V Range:	~ 1 m		[6]
$v \sin i$:	17 Km/s		
X-rays luminosity: (EINSTEIN)	1.58×10^{30} erg s ⁻¹ (0.16-3.5 KeV)		[15]
Wind parameters:			
$W(H\alpha)$:	16 Å		
$W([OI])$:	0.4 Å		[8]
Associated with:			
Binarity:			
Characteristics:	Multiple system		
Components:			
GI Tau:	d =	12'' 2	[46]
	PA=	151°	[46]
GK Tau /c:	d =	2'' 4	[48]
	PA=	66°	[48]

IUE spectra:

n°	Cam.	Image	Disp.	Ap.	Date	T. exp. [min.]	Comments	Mag
1	LWP	26647	L	L	93-10-27	20.00	E=57,C=49,B=35	—
2	LWP	26648	L	L	93-10-27	120.00	E=130,C=83,B=53	—
3	SWP	48590	L	L	93-09-09	330.00	C=105,B=81	—

IUE Data:

Mg II ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	Si II ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	He II ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	C IV ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	Si IV ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	O I ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	F_{2900} ($\frac{\text{erg}}{\text{cm}^2\text{s}\text{A}}$)	F_{1855} ($\frac{\text{erg}}{\text{cm}^2\text{s}\text{A}}$)
1.6E-13						2.9E-15	



DL Tau

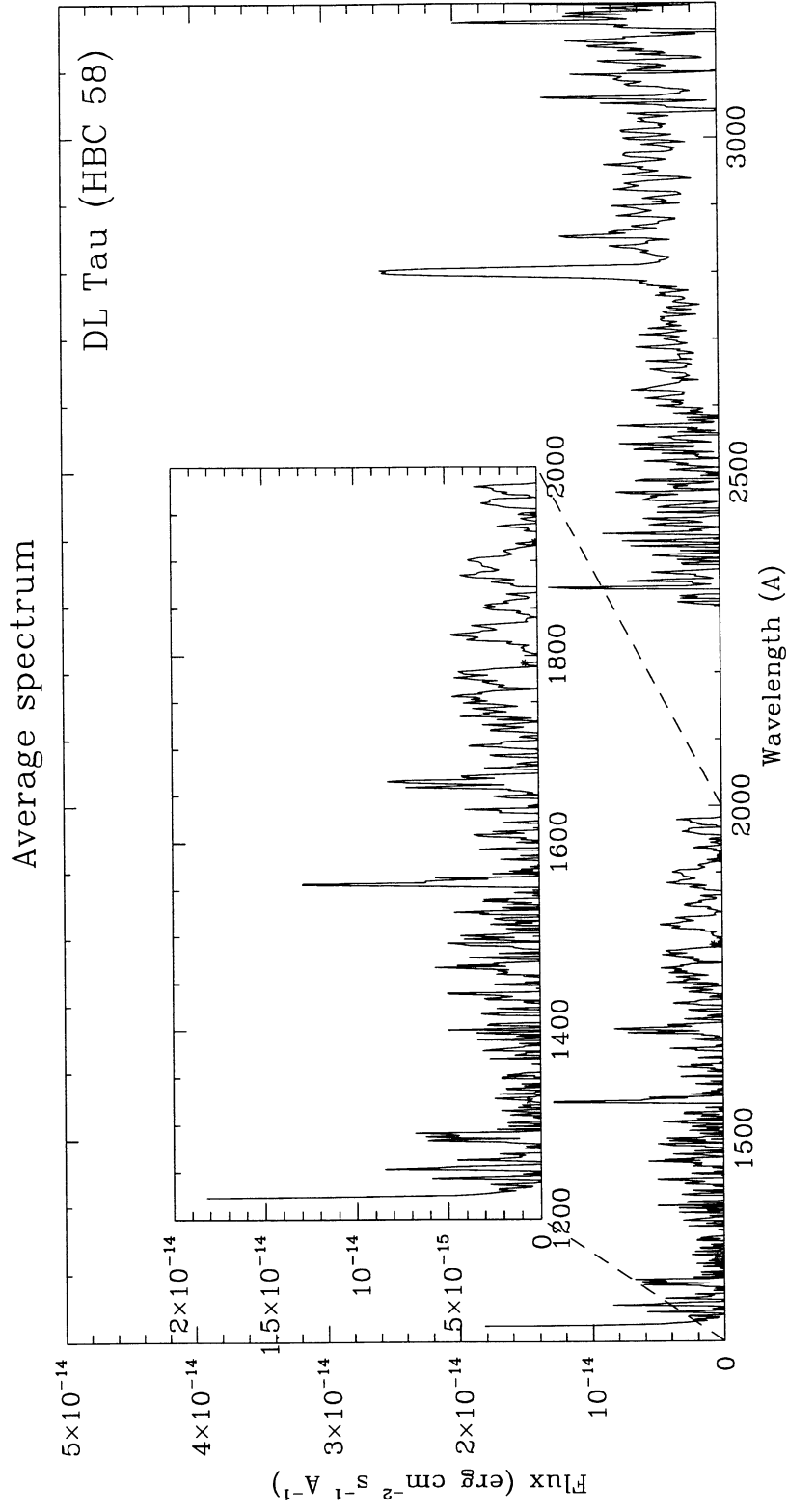
Alternative names:	HBC 58, MH _α 259-13	
Type:	CTTS	
Spectral type:	K7 V	
Photometric data:		
U-B:	-0.23	
B-V:	1.14	
V:	13.05	
V-R:	0.94	
R-I:	0.96	
J-H:	0.98	
H-K:	0.66	
K:	7.95	
K-L:	1.33	
IRAS Fluxes(Jy):	$F_{12} =$	0.97
	$F_{25} =$	1.32
	$F_{60} =$	1.39
	$F_{100} =$	2.83
Activity parameters:		
P_{phot} :	9.4 days	[6]
V Range:		
$v \sin i$:	16 Km/s	[37]
X-rays luminosity: (EINSTEIN)	1.0×10^{30} erg s ⁻¹ (0.16-3.5 KeV)	[15]
Wind parameters:		
$W(H_{\alpha})$:	105 Å	
$W([OI])$:	0.8 Å	[8]
Associated with:		
Binarity:		
Characteristics:	Single	[47, 62]

IUE spectra:

n°	Cam.	Image	Disp.	Ap.	Date	T. exp. [min.]	Comments	Mag
1	LWP	14353	L	L	88-10-31	33.00	E=96,C=58,B=38	13.0
2	LWP	14789	L	L	89-01-08	90.00	E=152,C=83,B=44	13.3
3	LWP	16663	L	L	89-10-26	50.00	E=165,C=135,B=91	12.9
4	LWP	17193	L	L	90-01-20	90.00	E=222,C=108,B=45	12.5
5	LWR	12575	L	L	82-02-14	30.00	E=88,C=63,B=35	13.0
6	LWR	14438	L	L	82-10-19	60.00	E=231,C=180,B=130	12.7
7	SWP	49943	L	L	94-02-02	340.00	C=101,B=70	—

IUE Data:

Mg II $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	Si II $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	He II $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	C IV $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	Si IV $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	O I $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	F_{2900} $(\frac{\text{erg}}{\text{cm}^2\text{s}\text{A}})$	F_{1855} $(\frac{\text{erg}}{\text{cm}^2\text{s}\text{A}})$
3.1E-13			5.7E-14			5.1E-15	



HN Tau

Alternative names:	HBC 60, Haro 6-24, St 31
Type:	CTTS
Spectral type:	K5
Photometric data:	
U-B:	-0.44
B-V:	1.06
V:	13.70
V-R:	0.89
R-I:	0.82
J-H:	1.29
H-K:	1.08
K:	8.23
K-L:	1.48
IRAS Fluxes(Jy):	$F_{12} = 1.42$
	$F_{25} = 1.85$
	$F_{60} = 1.32$
	$F_{100} =$
Activity parameters:	
P_{phot} :	
V Range:	
vsin i :	52.8 Km/s [37]
X-rays luminosity: (EINSTEIN)	$< 1.15 \times 10^{30}$ erg s ⁻¹ (0.16-3.5 KeV) [15]
Wind parameters:	
$W(H_{\alpha})$:	139 Å
$W([OI])$:	7.0 Å [18]
Associated with:	
Binarity:	
Characterisitcs:	Double system
d =	3''6 [54]
PA=	217° [54]

IUE spectra:

n°	Cam.	Image	Disp.	Ap.	Date	T. exp. [min.]	Comments	Mag
1	LWR	14423	L	L	82-10-17	90.00	B=35	13.9

AA Tau

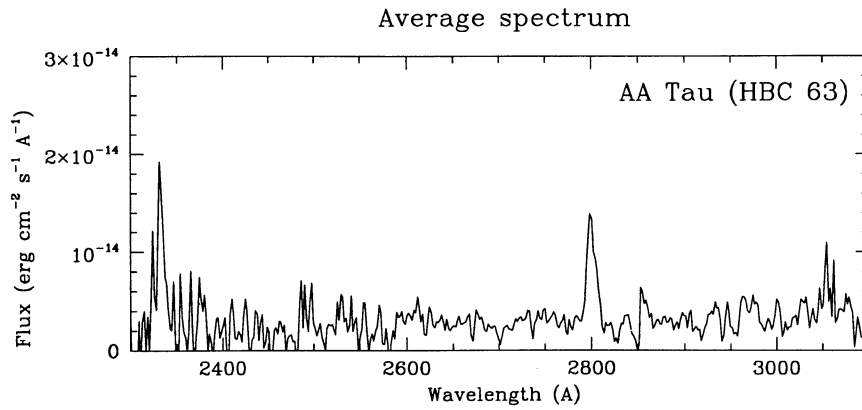
Alternative names:	HBC 63, MH _α 259-17
Type:	CTTS
Spectral type:	K7 V
Photometric data:	
U-B:	-0.26
B-V:	1.04
V:	12.37
V-R:	0.85
R-I:	0.96
J-H:	1.00
H-K:	0.55
K:	7.95
K-L:	0.98
IRAS Fluxes(Jy):	$F_{12} = 0.43$
	$F_{25} = 0.61$
	$F_{60} = 1.23$
	$F_{100} = 3.29$
Activity parameters:	
P_{phot} :	8.2 days [72]
V Range:	~ 1 m [72]
vsin i :	11 Km/s
X-rays luminosity: (EINSTEIN)	3.39×10^{29} erg s ⁻¹ (0.16-3.5 KeV) [15]
Wind parameters:	
$W(H_{\alpha})$:	37 Å
$W([OI])$:	0.4 Å [8]
Associated with:	
Binarity:	
Characteristics:	Single [47, 61, 64]

IUE spectra:

n°	Cam.	Image	Disp.	Ap.	Date	T. exp. [min.]	Comments	Mag
1	LWP	14319	L	L	88-10-27	60.00	E=132,C=99,B=73	12.5
2	LWP	14788	L	L	89-01-08	150.00	E=172,C=85,B=52	12.5
3	LWP	14811	L	L	89-01-13	40.00	E=87,C=63,B=46	12.9
4	LWR	12550	L	L	82-02-11	30.00	E=107,C=60,B=30	12.5
5	LWR	12574	L	L	82-02-14	60.00	E=100,C=80,B=40	13.3
6	LWR	15017	L	L	83-01-08	30.00	E=140,C=80,B=33	12.4
7	SWP	18966	L	L	83-01-08	152.00	E=72,B=61	12.4

IUE Data:

Mg II ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	Si II ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	He II ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	C IV ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	Si IV ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	O I ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	F_{2900} ($\frac{\text{erg}}{\text{cm}^2\text{s}\text{A}}$)	F_{1855} ($\frac{\text{erg}}{\text{cm}^2\text{s}\text{A}}$)
1.2E-13						2.7E-15	



DN Tau

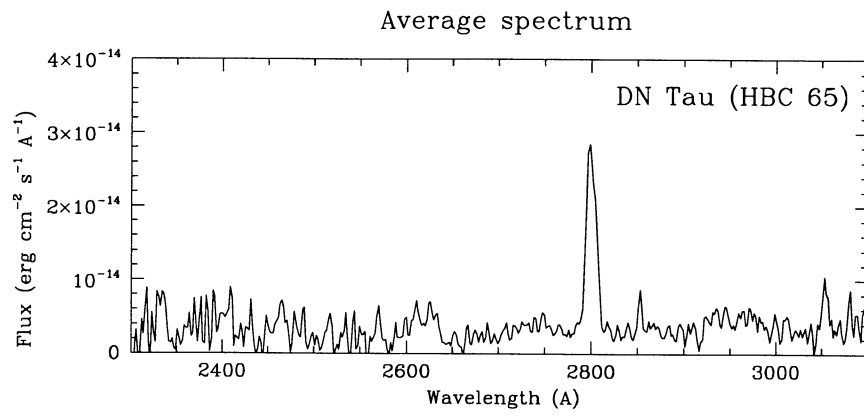
Alternative names:	HBC 65, MH $_{\alpha}$ 259-18
Type:	CTTS
Spectral type:	M0 V
Photometric data:	
U-B:	1.45
B-V:	0.74
V:	12.36
V-R:	1.34
R-I:	1.08
J-H:	0.85
H-K:	0.29
K:	8.01
K-L:	0.68
IRAS Fluxes(Jy):	$F_{12} = 0.35$
	$F_{25} = 0.60$
	$F_{60} = 0.65b$
	$F_{100} =$
Activity parameters:	
P_{phot} :	6.3 days [72]
V Range:	0.3 m [72]
$v \sin i$:	8 Km/s
X-rays luminosity: (EINSTEIN)	$1.26 \times 10^{30} \text{ erg s}^{-1}$ (0.16-3.5 KeV) [15]
Wind parameters:	
$W(H_{\alpha})$:	12 Å
$W([OI])$:	< 0.1 Å [8]
Associated with:	
Binarity:	
Characteristics:	Single [47, 61, 64]

IUE spectra:

n°	Cam.	Image	Disp.	Ap.	Date	T. exp. [min.]	Comments	Mag
1	LWP	06968	L	L	85-10-22	60.00	E=175,C=87,B=64	12.4
2	LWP	14796	L	L	89-01-09	135.00	E=1.5X,C=91,B=54	12.1
3	LWP	14812	L	L	89-01-13	40.00	E=123,C=61,B=40	12.1
4	LWP	14877	L	L	89-01-20	50.00	E=181,C=66,B=41	12.1
5	LWP	14885	L	L	89-01-21	50.00	E=154,C=56,B=41	12.1
6	LWP	14893	L	L	89-01-22	50.00	E=151,C=76,B=56	12.2
7	LWP	14898	L	L	89-01-23	50.00	E=183,C=118,B=96	12.2
8	LWP	14904	L	L	89-01-23	30.00	E=102,C=55,B=41	12.2
9	LWP	14916	L	L	89-01-25	30.00	E=107,C=55,B=39	12.2
10	LWP	26517	L	L	93-10-06	215.00	FESBCK:252,FO;	—
11	LWP	26535	L	L	93-10-09	195.00	FESBCK:247,FO	—
12	LWP	26549	L	L	93-10-13	150.00	FESBCK:353,FO;	—
13	LWP	26554	L	L	93-10-14	143.00	FESBCK:298,FO;	—
14	LWP	26555	L	L	93-10-14	39.00	FESBCK:298,FO;	—
15	LWR	12576	L	L	82-02-14	30.00	E=98,C=50,B=50	12.5
16	LWR	16944	L	L	83-10-08	50.00	E=122,C=60,B=36	12.2
17	LWR	16963	L	L	83-10-10	75.00	E=162,C=100,B=46	12.3
18	LWR	16973	L	L	83-10-13	75.00	E=111,C=68,B=36	12.2
19	LWR	16981	L	L	83-10-15	75.00	E=133,C=83,B=40	12.7

IUE Data:

Mg II $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	Si II $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	He II $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	C IV $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	Si IV $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	O I $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	F_{2900} $(\frac{\text{erg}}{\text{cm}^2\text{s}\text{A}})$	F_{1855} $(\frac{\text{erg}}{\text{cm}^2\text{s}\text{A}})$
3.1E-13						2.9E-15	



DQ Tau

Alternative names:	HBC 72, MH $_{\alpha}$ 257-7	
Type:	CTTS	
Spectral type:	M 0,1 V	
Photometric data:		
U-B:	0.36	
B-V:	1.39	
V:	13.16	
V-R:	1.07	
R-I:	1.02	
J-H:	0.93	
H-K:	0.55	
K:	8.08	
K-L:		
IRAS Fluxes(Jy):	$F_{12} =$	0.76
	$F_{25} =$	1.22
	$F_{60} =$	1.26
	$F_{100} =$	
Activity parameters:		
P_{phot} :		
V Range:		
vsin i :	30.8 Km/s	[37]
X-rays luminosity:		
Wind parameters:		
$W(H_{\alpha})$:	113 Å	
$W([OI])$:	2.7 Å	[35]
Associated with:		
Binarity:		
Characterisitcs:	Single	[62, 64]

IUE spectra:

n°	Cam.	Image	Disp.	Ap.	Date	T. exp. [min.]	Comments	Mag
1	LWP	27257	L	L	94-01-20	45.00	C=1.5X,B=216	—

Haro 6-37

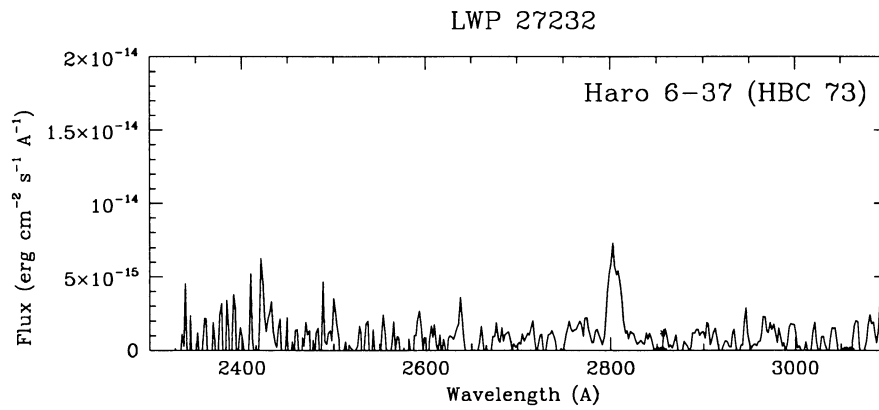
Alternative names:	HBC 73
Type:	CTTS
Spectral type:	K6
Photometric data:	
U-B:	0.29
B-V:	1.50
V:	13.55
V-R:	1.18
R-I:	1.20
J-H:	1.15
H-K:	0.76
K:	7.23
K-L:	0.96
IRAS Fluxes(Jy):	$F_{12} = 1.06$
	$F_{25} = 1.09$
	$F_{60} = 0.55$
	$F_{100} =$
Activity parameters:	
P_{phot} :	
V Range:	
$v \sin i$:	10 Km/s
X-rays luminosity:	
Wind parameters:	
$W(H_{\alpha})$:	26 Å
$W([OI])$:	< 0.1 Å [8]
Associated with:	
Binarity:	
Characteristics:	Double system
d =	2''7 [48]
PA=	37° [48]

IUE spectra:

n°	Cam.	Image	Disp.	Ap.	Date	T. exp. [min.]	Comments	Mag
1	LWP	27232	L	L	94-01-14	120.00	E=121,C=80,B=49	—

IUE Data:

Mg II ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	Si II ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	He II ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	C IV ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	Si IV ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	O I ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	F_{2900} ($\frac{\text{erg}}{\text{cm}^2\text{s}\text{A}}$)	F_{1855} ($\frac{\text{erg}}{\text{cm}^2\text{s}\text{A}}$)
5.8E-14						6.9E-16	



DR Tau

Alternative names:	HBC 74, MH _α 257-8	
Type:	CTTS	
Spectral type:		
Photometric data:		
U-B:	-0.80	
B-V:	0.64	
V:	11.17	
V-R:	0.64	
R-I:	0.66	
J-H:	1.10	
H-K:	1.01	
K:	6.55	
K-L:	1.31	
IRAS Fluxes(Jy):	$F_{12} =$	3.16
	$F_{25} =$	4.30
	$F_{60} =$	5.51
	$F_{100} =$	5.98b
Activity parameters:		
P_{phot} :	7.3 - 9 days	[6, 7]
V Range:	~ 1 m	[6]
$v \sin i$:	≤ 10 Km/s	[7]
X-rays luminosity:		
Wind parameters:		
$W(H_{\alpha})$:	87 Å	
$W([OI])$:	0.8 Å	[8]
Associated with:		
Binarity:		
Characteristics:	Single	[32, 47, 62]

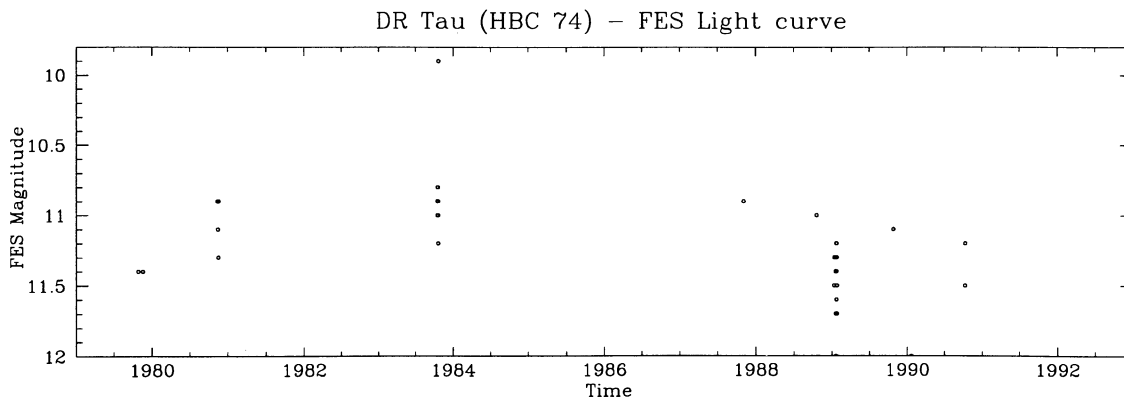
IUE spectra:

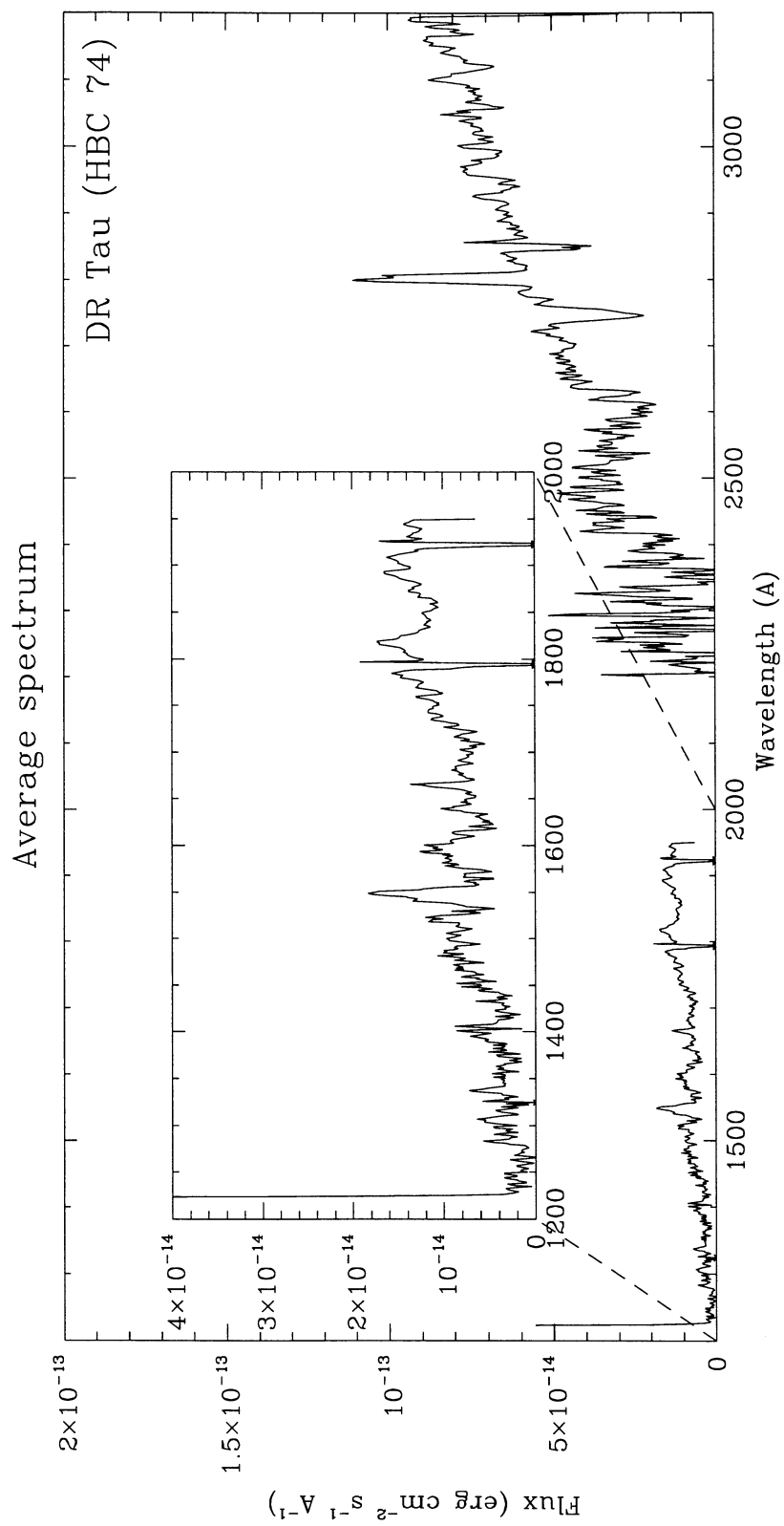
n°	Cam.	Image	Disp.	Ap.	Date	T. exp. [min.]	Comments	Mag
1	LWP	02059	L	L	83-10-16	10.00	E=146,C=110,B=45	10.9
2	LWP	02065	L	L	83-10-16	10.00	E=160,C=110,B=35	11.0
3	LWP	02070	L	L	83-10-17	10.00	E=160,C=128,B=60	10.8
4	LWP	02073	L	L	83-10-17	10.00	ECC=342	11.0
5	LWP	02077	L	L	83-10-18	10.00	E=169,C=120,B=41	10.8
6	LWP	02080	L	L	83-10-19	10.00	E=145,C=105,B=35	10.8
7	LWP	02083	L	L	83-10-19	10.00	E=186,C=165,B=100	11.0
8	LWP	02087	L	L	83-10-20	10.00	E=124,C=95,B=45	10.9
9	LWP	02091	L	L	83-10-20	10.00	E=147,C=120,B=60	11.0
10	LWP	02096	L	L	83-10-20	75.00	E=5-6X,C=2-3X,B=90	11.2
11	LWP	02103	L	L	83-10-21	10.00	ECC=332	9.9
12	LWP	12011	L	L	87-11-04	45.00	ECC=601	10.9
13	LWP	14275	L	L	88-10-19	20.00	E=167,C=133,B=40	11.0
14	LWP	14808	L	L	89-01-12	10.00	E=108,C=77,B=32	11.3
15	LWP	14818	L	L	89-01-13	15.00	E=132,C=101,B=34	11.3
16	LWP	14822	L	L	89-01-14	15.00	E=145,C=90,B=34	11.3
17	LWP	14859	L	L	89-01-18	15.00	E=141,C=96,B=40	11.3
18	LWP	14863	L	L	89-01-18	15.00	E=131,C=84,B=37	11.4
19	LWP	14864	L	L	89-01-18	15.00	ECC=330	11.4
20	LWP	14868	L	L	89-01-19	20.00	E=162,C=96,B=36	11.7
21	LWP	14884	L	L	89-01-21	20.00	E=181,C=105,B=38	12.0
22	LWP	14894	L	L	89-01-22	20.00	ECC=343	11.6
23	LWP	14895	L	L	89-01-22	20.00	ECC=353	11.2
24	LWP	14900	L	L	89-01-23	25.00	E=190,C=122,B=38	11.4
25	LWP	14903	L	L	89-01-23	25.00	E=181,C=117,B=41	11.6
26	LWP	14907	L	L	89-01-24	20.00	E=146,C=104,B=39	11.5
27	LWP	14911	L	L	89-01-24	20.00	E=164,C=134,B=34	11.3
28	LWP	14914	L	L	89-01-25	15.00	E=172,C=152,B=99	11.7
29	LWP	14922	L	L	89-01-25	20.00	E=144,C=99,B=42	11.7
30	LWP	16659	L	L	89-10-26	15.00	E=163,C=130,B=58	11.1
31	LWP	17196	L	L	90-01-21	15.00	E=101,C=69,B=36	12.0
32	LWP	18977	L	L	90-10-10	30.00	E=191,C=125,B=38	11.5
33	LWR	05945	L	S	79-10-27	20.00	E=255,C=80,B=40	11.4
34	LWR	05945	L	L	79-10-27	58.00	E=255,C=180,B=40	No measured
35	LWR	06192	L	L	79-11-19	120.00	ECC=676	11.4
36	LWR	09291	L	L	80-11-13	20.00	E=164,C=135,B=37	10.9
37	LWR	09291	L	S	80-11-13	10.00	E=80,C=37,B=37	10.9
38	LWR	09300	L	L	80-11-14	25.00	E=149,C=110,B=37	11.1
39	LWR	09313	L	L	80-11-16	60.00	E=2X,C=270,B=70	11.3
40	LWR	09324	L	L	80-11-17	60.00	E=249,C=270,B=45	10.9
41	SWP	07189	L	L	79-11-19	292.00	ECC=343	11.4
42	SWP	21300	L	L	83-10-16	300.00	ECC=532	11.0
43	SWP	21304	L	L	83-10-17	360.00	E=158,C=180,B=70	11.0
44	SWP	21308	L	L	83-10-19	360.00	E=221,C=1.3X,B=160	10.8

n°	Cam.	Image	Disp.	Ap.	Date	T. exp. [min.]	Comments	Mag
45	SWP	21311	L	L	83-10-20	240.00	E=162,C=195,B=115	10.9
46	SWP	35327	H	L	89-01-12	835.00	E=165,B=143	11.5
47	SWP	35377	L	L	89-01-18	435.00	240+195 MIN. SND PAR	11.3
48	SWP	35391	L	L	89-01-22	410.00	STARTED AT GSFC	11.6
49	SWP	35402	L	L	89-01-24	420.00	E=211,C=192,B=117	11.2
50	SWP	35407	L	L	89-01-25	380.00	E=172,C=168,B=104	11.5
51	SWP	39805	L	L	90-10-10	392.00	E=128,C=154,B=59	11.2

IUE Data:

Mg II $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	Si II $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	He II $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	C IV $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	Si IV $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	O I $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	F ₂₉₀₀ $(\frac{\text{erg}}{\text{cm}^2\text{s}\text{\AA}})$	F ₁₈₅₅ $(\frac{\text{erg}}{\text{cm}^2\text{s}\text{\AA}})$
6.1E-13		2.5E-14	1.7E-13	4.6E-16	3.1e-13	6.5E-14	1.2E-14





DS Tau

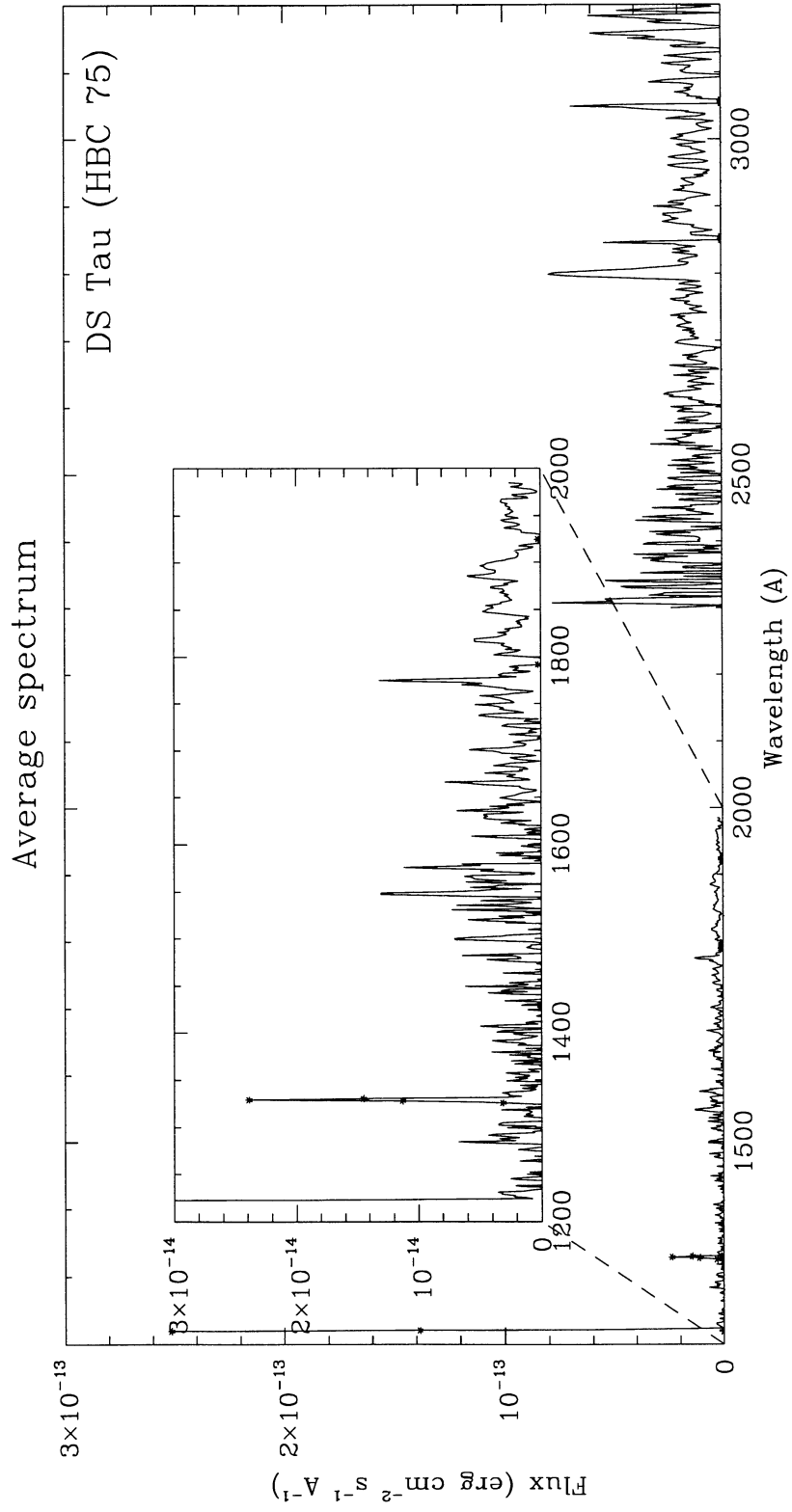
Alternative names:	HBC 75, MH _α 259-2	
Type:	CTTS	
Spectral type:	K5 V	
Photometric data:		
U-B:	-0.10	
B-V:	0.88	
V:	11.90	
V-R:	0.74	
R-I:	0.74	
J-H:	0.83	
H-K:	0.46	
K:	8.26	
K-L:	0.67	
IRAS Fluxes(Jy):	$F_{12} =$	0.31
	$F_{25} =$	0.32
	$F_{60} =$	0.34
	$F_{100} =$	0.60b
Activity parameters:		
P_{phot} :	7.7 days	[51]
V Range:		
$v \sin i$:	≤ 10 Km/s	
X-rays luminosity:		
Wind parameters:		
$W(H_{\alpha})$:	59 Å	
$W([OI])$:	< 0.1 Å	[8]
Associated with:		
Binarity:		
Characteristics:	Single	[47, 64]

IUE spectra:

n°	Cam.	Image	Disp.	Ap.	Date	T. exp. [min.]	Comments	Mag
1	LWP	06965	L	L	85-10-22	30.00	E=1.5X,C=157,B=113	12.1
2	LWP	06976	L	L	85-10-23	12.00	E=186,C=140,B=112	12.0
3	LWP	14342	L	L	88-10-30	43.00	E=173,C=87,B=41	12.0
4	LWP	14798	L	L	89-01-09	70.00	E=1.5X,C=110,B=43	11.4
5	LWP	17194	L	L	90-01-21	60.00	E=215,C=103,B=46	12.1
6	SWP	48904	L	L	93-10-12	430.00	C=139,B=94	—

IUE Data:

Mg II $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	Si II $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	He II $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	C IV $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	Si IV $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	O I $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	F ₂₉₀₀ $(\frac{\text{erg}}{\text{cm}^2\text{s}\text{Å}})$	F ₁₈₅₅ $(\frac{\text{erg}}{\text{cm}^2\text{s}\text{Å}})$
7.6E-13						1.9E-14	



UY Aur

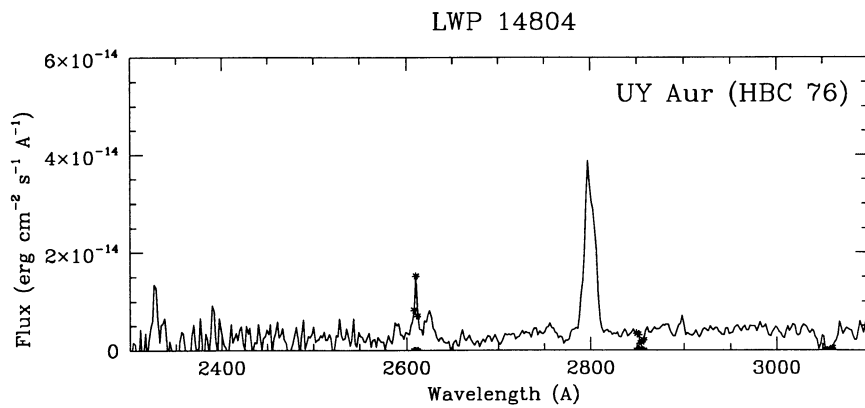
Alternative names:	HBC 76	
Type:	CTTS	
Spectral type:	K7 V	
Photometric data:		
U-B:	0.07	
B-V:	1.24	
V:	12.90	
V-R:	0.98	
R-I:	0.93	
J-H:	1.06	
H-K:	0.80	
K:	7.05	
K-L:	1.18	
IRAS Fluxes(Jy):	$F_{12} =$	3.71
	$F_{25} =$	6.87
	$F_{60} =$	7.58
	$F_{100} =$	9.40b
Activity parameters:		
P_{phot} :	6.7 days	[51]
V Range:		
$v \sin i$:	15.55 - 19.3 Km/s	[37]
X-rays luminosity:		
Wind parameters:		
$W(H\alpha)$:	60 Å	
$W([OI])$:	1.4 Å	[18]
Associated with:		
Binarity:		
Characteristics:	Double system	
	d =	0" 89 [48]
	PA=	225° [48]

IUE spectra:

n°	Cam.	Image	Disp.	Ap.	Date	T. exp. [min.]	Comments	Mag
1	LWP	14341	L	L	88-10-30	70.00	E=2X,C=130,B=46	12.0
2	LWP	14804	L	L	89-01-12	80.00	E=221,C=74,B=42	12.4
3	LWP	17195	L	L	90-01-21	70.00	E=1.5X,C=132,B=51	11.9

IUE Data:

Mg II $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	Si II $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	He II $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	C IV $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	Si IV $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	O I $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	F_{2900} $(\frac{\text{erg}}{\text{cm}^2\text{s}\text{A}})$	F_{1855} $(\frac{\text{erg}}{\text{cm}^2\text{s}\text{A}})$
4.5E-13						4.1E-15	



GM Aur

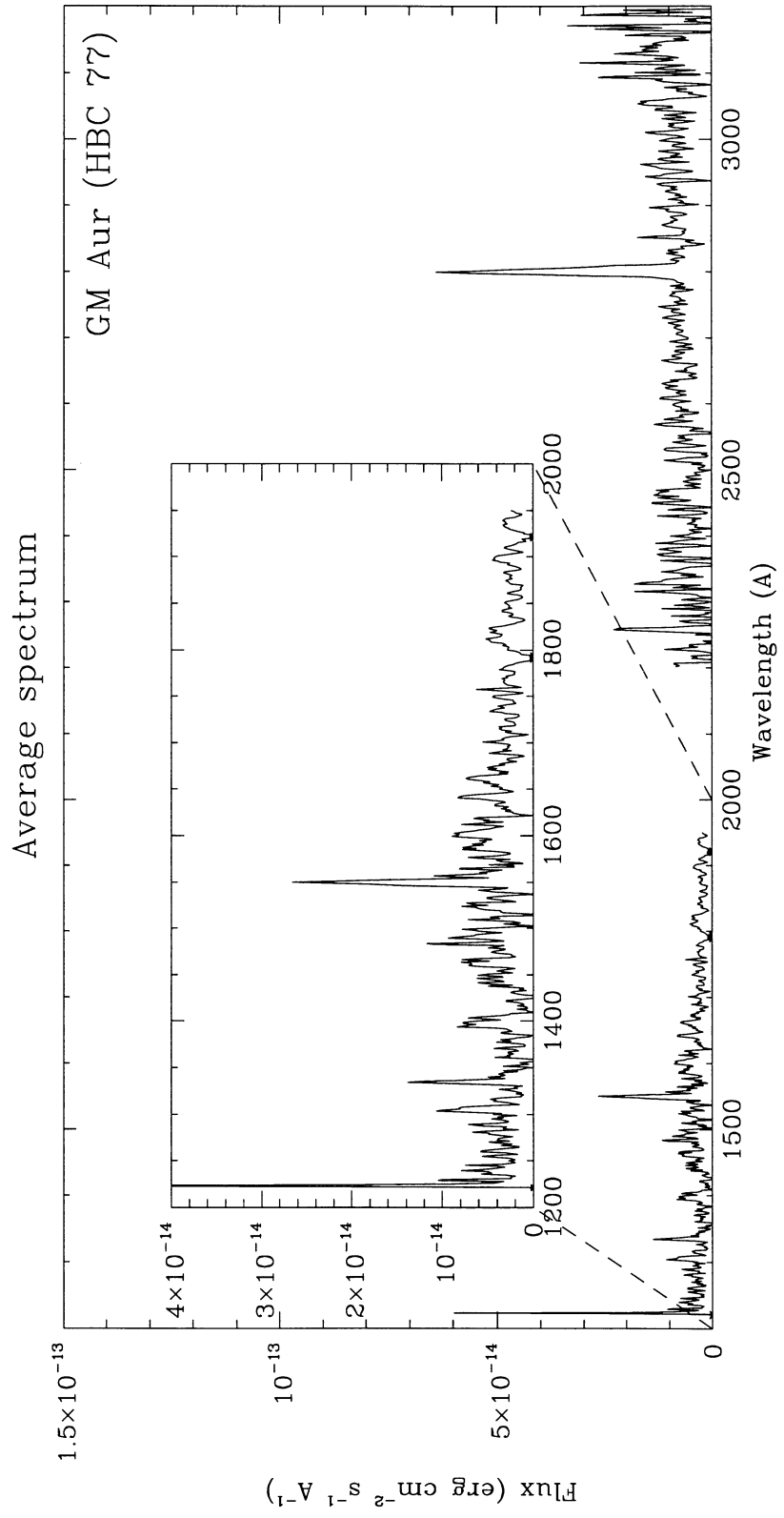
Alternative names:	HBC 77, MH $_{\alpha}$ 259-1
Type:	CTTS
Spectral type:	K3 V
Photometric data:	
U-B:	1.19
B-V:	0.33
V:	12.03
V-R:	0.81
R-I:	0.72
J-H:	
H-K:	0.23
K:	8.59
K-L:	0.37
IRAS Fluxes(Jy):	$F_{12} = 0.25b$
	$F_{25} = 1.07$
	$F_{60} = 3.08$
	$F_{100} = 3.44b$
Activity parameters:	
P_{phot} :	12.0 - 5.3 days [6, 51]
V Range:	0.4-0.6 m [1]
$v \sin i$:	13 Km/s
X-rays luminosity: (EINSTEIN)	5.62×10^{29} erg s $^{-1}$ (0.16-3.5 KeV) [15]
Wind parameters:	
$W(H_{\alpha})$:	96 Å
$W([OI])$:	0.2 Å [8]
Associated with:	
Binarity:	
Characteristics:	Single [47, 64]

IUE spectra:

n°	Cam.	Image	Disp.	Ap.	Date	T. exp. [min.]	Comments	Mag
1	LWP	06973	L	H	85-10-22	360.00	E=219,B=157	11.9
2	LWP	12478	L	L	88-01-12	25.00	E=142,C=63,B=42	11.9
3	LWP	12851	L	L	88-03-14	75.00	C=108,B=55	12.0
4	LWR	11862	L	L	81-10-30	30.00	E=204,C=90,B=43	11.9
5	LWR	12666	L	L	82-02-23	25.00	E=190,C=80,B=40	11.9
6	LWR	15015	L	L	83-01-07	25.00	E=95,C=60,B=29	11.9
7	LWR	15016	L	L	83-01-08	120.00	E=240,C=90,B=37	11.9
8	SWP	15345	L	L	81-10-30	200.00	C=175,B=136	11.8
9	SWP	16414	L	L	82-02-23	345.00	E=165,C=140,B=108	11.9
10	SWP	18964	L	L	83-01-07	420.00	E=139,C=115,B=80	11.9

IUE Data:

Mg II $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	Si II $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	He II $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	C IV $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	Si IV $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	O I $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	F ₂₉₀₀ $(\frac{\text{erg}}{\text{cm}^2\text{s}\text{A}})$	F ₁₈₅₅ $(\frac{\text{erg}}{\text{cm}^2\text{s}\text{A}})$
5.9E-13		3.8E-14	1.6E-13	6.1E-14	5.7E-14	8.5E-15	2.2E-15



LkCa 19

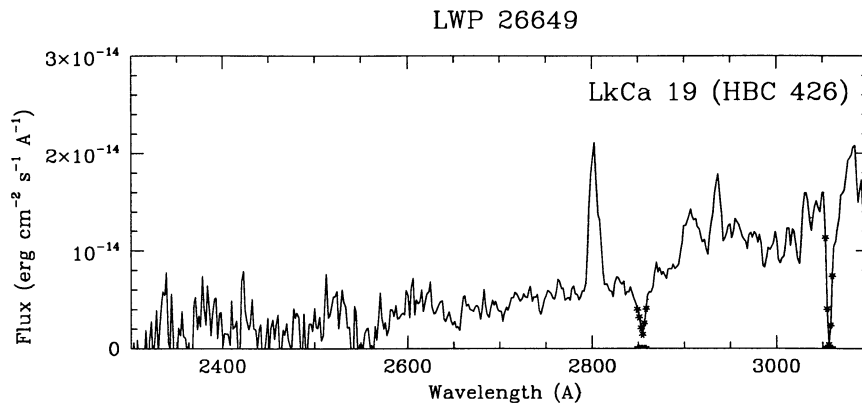
Alternative names:	HBC 426, NTTS 045226+3013		
Type:	WTTS		
Spectral type:	K0 V		
Photometric data:			
U-B:	0.62		
B-V:	1.02		
V:	10.85		
V-R:	0.60		
R-I:	0.57		
J-H:			
H-K:			
K:			
K-L:			
IRAS Fluxes(Jy):	$F_{12} =$	0.08	[66]
	$F_{25} =$	0.07	[66]
	$F_{60} =$	0.18	[66]
	$F_{100} =$		
Activity parameters:			
P_{phot} :	2.24 days		[6]
V Range:	0.2 m		[6]
$v \sin i$:	19 Km/s		
X-rays luminosity: (EINSTEIN)	6.46×10^{29} erg s ⁻¹ (0.16-3.5 KeV)		[15]
Wind parameters:			
$W(H_{\alpha})$:	1 Å		
$W([OI])$:			
Associated with:			
Binarity:			
Characteristics:	Single		[47]

IUE spectra:

n°	Cam.	Image	Disp.	Ap.	Date	T. exp. [min.]	Comments	Mag
1	LWP	26649	L	L	93-10-28	90.00	E=134,C=115,B=48	—
2	SWP	49129	L	L	93-11-06	415.00	C=120,B=84	—

IUE Data:

Mg II $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	Si II $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	He II $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	C IV $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	Si IV $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	O I $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	F_{2900} $(\frac{\text{erg}}{\text{cm}^2\text{s}\text{A}})$	F_{1855} $(\frac{\text{erg}}{\text{cm}^2\text{s}\text{A}})$
1.5E-13						1.0E-14	



HD282624 - SU Aur

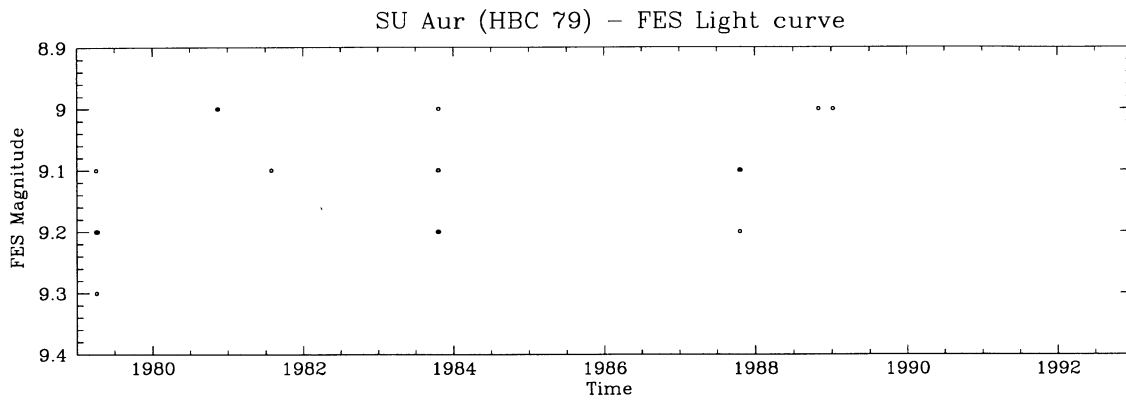
Alternative names:	HBC 79, BD+30°743
Type:	SU Aur
Spectral type:	G2 III
Photometric data:	
U-B:	0.37
B-V:	0.85
V:	8.93
V-R:	0.50
R-I:	0.48
J-H:	0.65
H-K:	0.61
K:	5.56
K-L:	0.85
IRAS Fluxes(Jy):	$F_{12} = 3.65\text{b}$
	$F_{25} = 12.69\text{b}$
	$F_{60} = 14.95\text{b}$
	$F_{100} = 36.25\text{b}$
Activity parameters:	
P_{phot} :	< 3.4 days [6]
V Range:	< 0.1 m [6]
$v \sin i$:	67 Km/s
X-rays luminosity: (EINSTEIN)	$4.37 \times 10^{30} \text{ erg s}^{-1}$ (0.16-3.5 KeV) [15]
Wind parameters:	
$W(H\alpha)$:	4 Å (variable)
$W([OI])$:	< 0.1 Å [8]
Associated with:	
Binarity:	
Characteristics:	Single [47, 62]

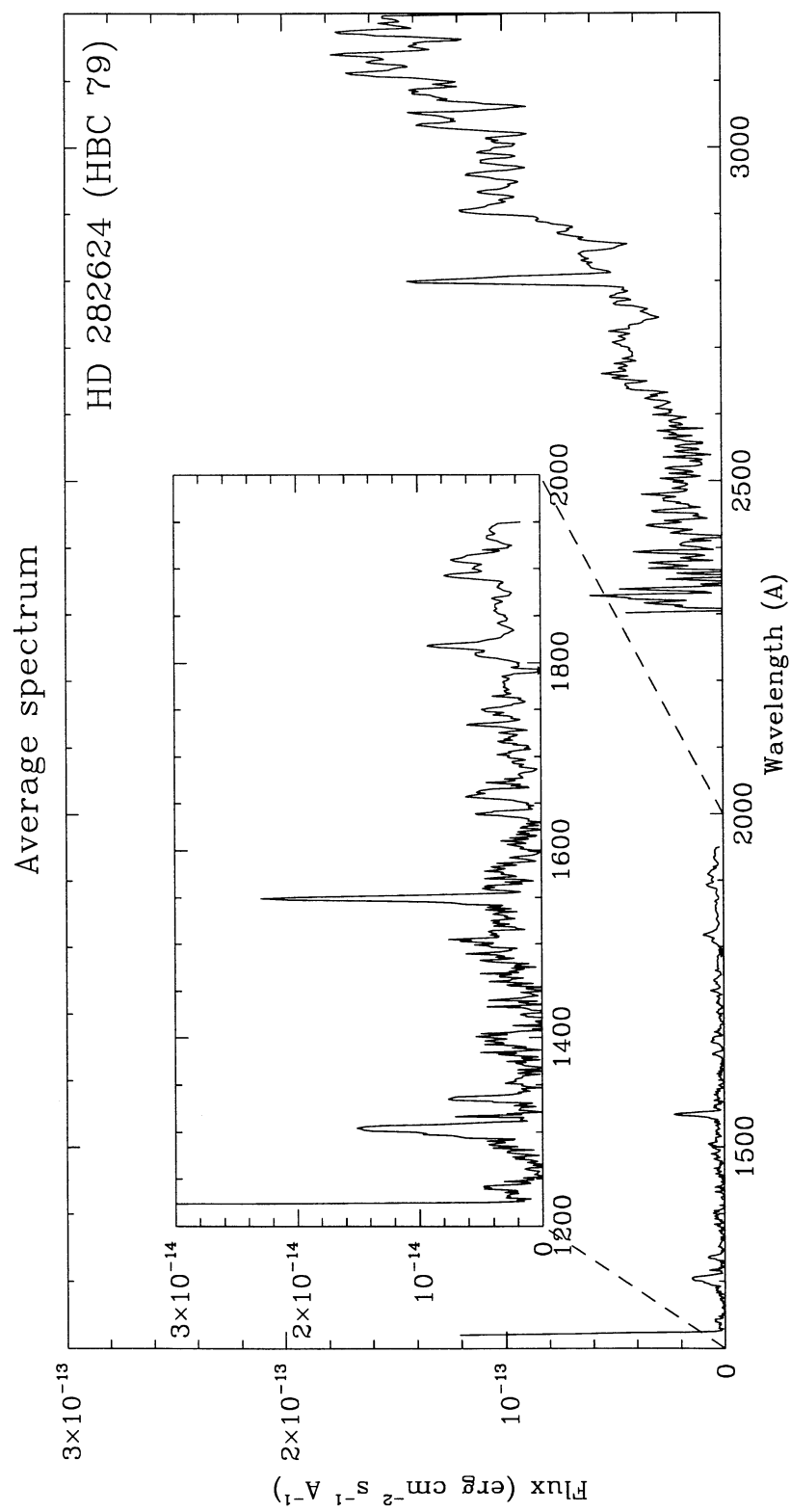
IUE spectra:

n°	Cam.	Image	Disp.	Ap.	Date	T. exp. [min.]	Comments	Mag
1	LWP	02060	L	L	83-10-16	10.00	E=145,C=130,B=68	9.2
2	LWP	02066	L	L	83-10-16	10.00	ECC=332	9.2
3	LWP	02071	L	L	83-10-17	10.00	E=126,C=120,B=58	9.2
4	LWP	02075	L	L	83-10-18	90.00	E=6X,C=4X,B=90	9.1
5	LWP	02078	L	L	83-10-18	12.00	E=127,C=110,B=35	9.2
6	LWP	02081	L	L	83-10-19	10.00	E=137,C=115,B=59	9.1
7	LWP	02085	L	L	83-10-19	10.00	E=133,C=108,B=45	9.2
8	LWP	02089	L	L	83-10-20	10.00	E=140,C=100,B=44	9.0
9	LWP	02093	L	L	83-10-20	10.00	E=178,C=170,B=115	9.1
10	LWP	02101	L	L	83-10-21	10.00	ECC=332	9.2
11	LWP	11895	H	L	87-10-17	395.00	E=246,C=230,B=171	9.1
12	LWP	11904	H	L	87-10-18	300.00	E=246,C=1.1X,B=185	9.1
13	LWP	11905	L	L	87-10-19	15.00	E=190,C=155,B=50	9.1
14	LWP	11916	L	L	87-10-19	403.00	E=188,C=190,B=120	9.2
15	LWP	11932	H	L	87-10-21	410.00	E=207,C=175,B=112	9.1
16	LWP	11935	H	L	87-10-22	408.00	E=196,C=190,B=100	9.1
17	LWP	11941	H	L	87-10-23	398.00	E=195,C=166,B=104	9.1
18	LWP	14351	L	L	88-10-31	15.00	E=208,C=166,B=34	9.0
19	LWP	14792	L	L	89-01-09	15.00	E=145,C=133,B=35	9.0
20	LWR	04183	L	L	79-04-02	06.00	MAXDN=80,B=35	9.2
21	LWR	04183	L	S	79-04-02	06.00	MAXDN=70,B=35	9.2
22	LWR	04184	L	L	79-04-02	20.00	C=150	9.1
23	LWR	04184	L	S	79-04-02	20.00	C=90	9.2
24	LWR	04195	L	S	79-04-05	60.00	E=2X,C=170,B=45	9.3
25	LWR	04195	L	L	79-04-05	45.00	E=225,C=130,B=45	9.3
26	LWR	04226	L	L	79-04-10	90.00	E=3-4X,C=2X,B=38	9.2
27	LWR	09280	H	L	80-11-11	180.00	E=92,C=85,B=40	9.0
28	LWR	09281	H	L	80-11-12	210.00	E=169,C=180,B=105	9.0
29	LWR	09282	L	S	80-11-12	30.00	E=130,C=105,B=40	9.0
30	LWR	09282	L	L	80-11-12	30.00	E=260,C=180,B=50	9.0
31	LWR	09289	L	L	80-11-13	90.00	E=3X,C=3X,B=65	9.0
32	LWR	09311	H	L	80-11-16	180.00	E=186,C=5-10X,B=103	9.0
33	LWR	11177	H	L	81-07-29	310.00	E=212,C=190,B=134	9.1
34	LWR	11178	L	L	81-07-29	20.00	E=210,C=156,B=56	9.1
35	SWP	10590	L	L	80-11-11	180.00	E=223,C=67,B=42	9.0
36	SWP	10591	L	L	80-11-12	180.00	E=106,C=80,B=75	9.0
37	SWP	10609	L	L	80-11-16	180.00	E=79,C=88,B=53	9.0
38	SWP	21301	L	L	83-10-16	300.00	E=90,C=67,B=54	9.2
39	SWP	21303	L	L	83-10-17	330.00	ECC=332	9.2
40	SWP	21306	L	L	83-10-18	315.00	ECC=332	9.2
41	SWP	21309	L	L	83-10-19	300.00	ECC=332	9.1
42	SWP	49858	L	L	94-01-21	155.00	FESBCK:270,FO;	—

IUE Data:

Mg II ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	Si II ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	He II ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	C IV ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	Si IV ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	O I ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	F ₂₉₀₀ ($\frac{\text{erg}}{\text{cm}^2\text{s}\text{Å}}$)	F ₁₈₅₅ ($\frac{\text{erg}}{\text{cm}^2\text{s}\text{Å}}$)
1.0E-12	1.0E-13	2.4E-14	1.5E-13	1.6E-13	9.3E-14	9.3e-14	3.1E-15





HD 240764 - RW Aur

Alternative names:	HBC 80, BD+30°792		
Type:	CTTS		
Spectral type:	K1		
Photometric data:			
U-B:	-0.15		
B-V:	0.65		
V:	10.12		
V-R:	0.80		
R-I:	0.59		
J-H:	0.86		
H-K:	0.70		
K:	6.88		
K-L:	1.11		
IRAS Fluxes(Jy):	$F_{12} =$	2.63	
	$F_{25} =$	3.74	
	$F_{60} =$	3.34	
	$F_{100} =$	1.93	
Activity parameters:			
P_{phot} :	5.39 days		[34]
V Range:			
$v \sin i$:	20 Km/s		
X-rays luminosity: (EINSTEIN)	3.63×10^{29} erg s ⁻¹ (0.16-3.5 KeV)		[15]
Wind parameters:			
$W(H_{\alpha})$:	84 Å variable		
$W([OI])$:	1.6 Å		[13]
Associated with:			
Binarity:			
Characteristics:	Multiple system		
Components:			
RW Aur B:	d =	1" 50	[48]
	PA=	258°	[48]
RW Aur BC :	d =	0" 120	[48]
	PA=	111°	[48]

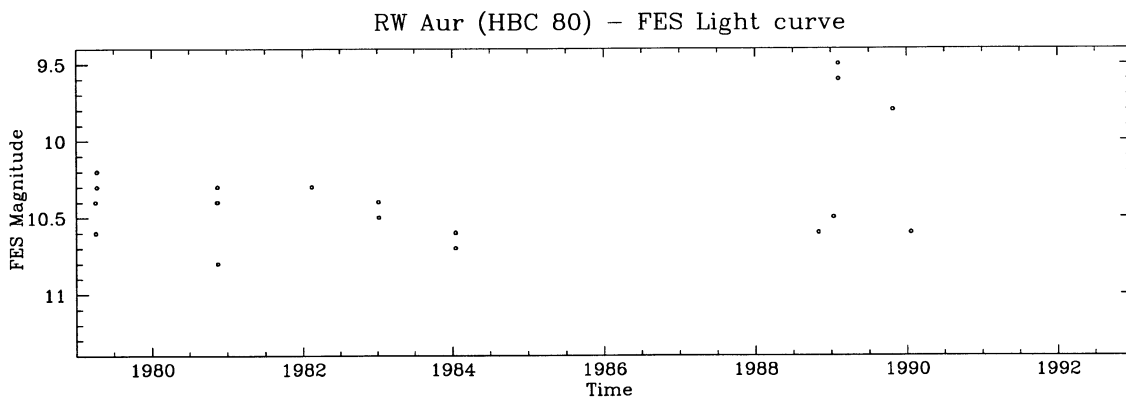
IUE spectra:

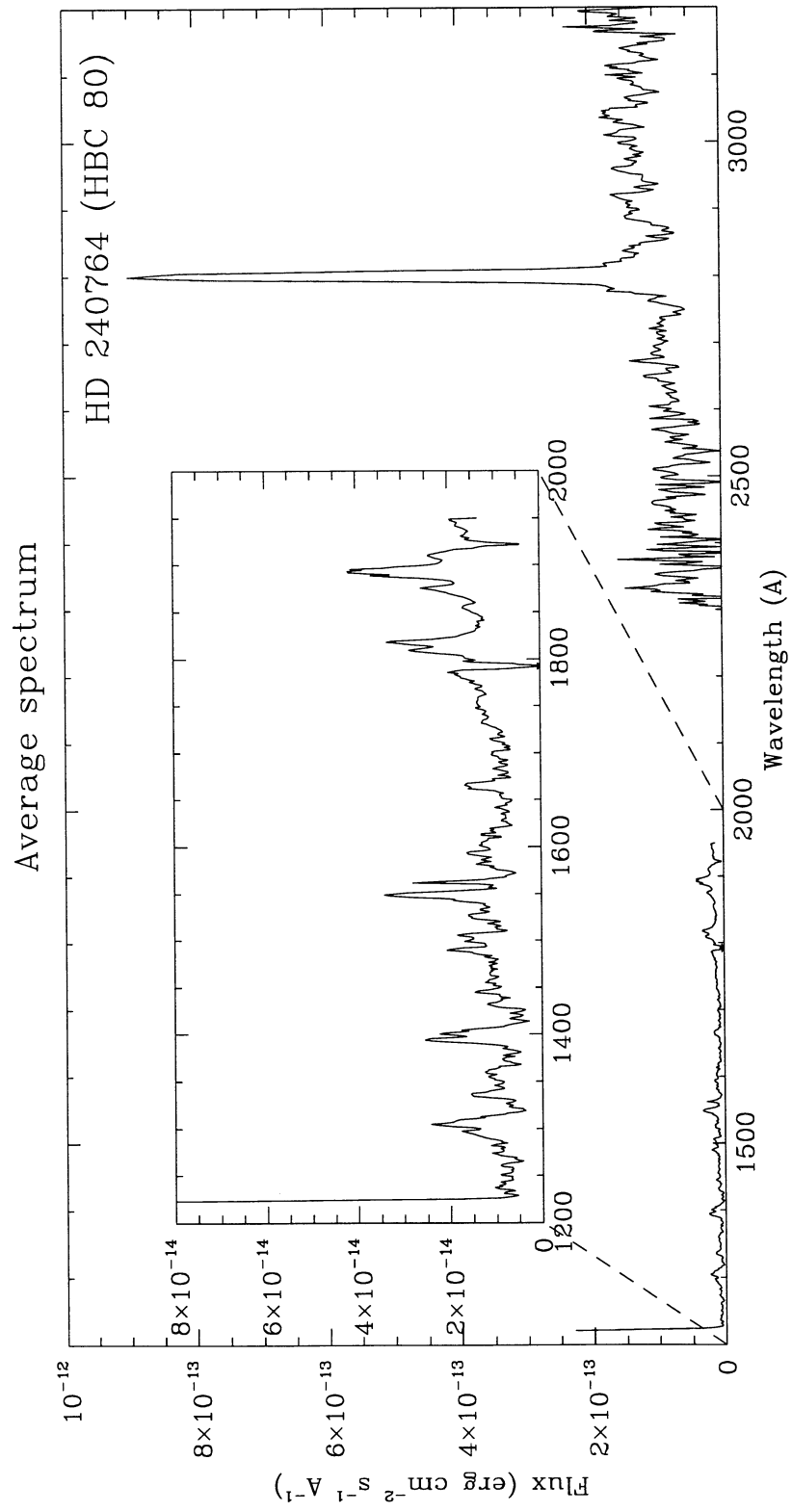
n°	Cam.	Image	Disp.	Ap.	Date	T. exp. [min.]	Comments	Mag
1	LWP	02645	L	L	84-01-17	2.80	E=187,C=60,B=35	10.6
2	LWP	14352	L	L	88-10-31	15.00	E=2X,C=178,B=34	10.6
3	LWP	14803	L	L	89-01-11	14.00	E=3.5,C=140,B=33	10.5
4	LWP	14973	L	L	89-02-06	2.80	E=230,C=90,B=33	9.5
5	LWP	14974	L	L	89-02-06	9.00	E=3.0X,C=190,B=35	9.6
6	LWP	14975	L	L	89-02-06	2.80	E=246,C=84,B=34	9.6
7	LWP	16645	L	L	89-10-25	10.00	E=3X,C=217,B=112	9.8
8	LWP	16646	L	L	89-10-25	8.00	C=202,B=108	9.8
9	LWP	16647	L	L	89-10-25	2.50	E=242,C=105,B=65	9.8
10	LWP	16648	L	L	89-10-25	2.00	E=253,C=98,B=66	9.8
11	LWP	16649	L	L	89-10-25	1.75	E=240,C=92,B=60	9.8
12	LWP	17187	L	L	90-01-20	15.00	E=4X,C=150,B=37	10.6
13	LWP	27258	L	L	94-01-20	2.00	E=92,C=57,B=43	—
14	LWP	27351	L	L	94-02-04	20.00	E=2X,C=97,B=35	—
15	LWP	27352	H	L	94-02-04	120.00	E=136,B=70	—
16	LWR	01921	L	L	78-07-30	60.00	MAX DN = 200	11.2
17	LWR	01925	L	L	78-07-31	80.00	MAX DN = 200	11.3
18	LWR	01926	L	L	78-07-31	20.00	E=255,B=80	11.3
19	LWR	04181	L	L	79-04-02	6.00	MAXDN=110	10.4
20	LWR	04181	L	S	79-04-02	6.00	MAXDN=70	10.4
21	LWR	04182	L	L	79-04-02	2.63	E=160,C=60,B=20	10.4
22	LWR	04182	L	S	79-04-02	2.63	E=120,C=55,B=20	10.4
23	LWR	04186	L	L	79-04-03	180.00	E 50X, B 90	10.4
24	LWR	04186	L	S	79-04-03	180.00	NO COMMENTS	No measured
25	LWR	04191	H	L	79-04-04	410.00	E=2-3X,C=160,B=80	10.6
26	LWR	04222	H	L	79-04-09	180.00	E=260,C=155,B=55	10.3
27	LWR	04223	L	L	79-04-09	30.00	E=10X,C=265,B=35	10.2
28	LWR	04223	L	S	79-04-09	3.00	E=120,C=80,B=35	No measured
29	LWR	09290	L	S	80-11-13	4.00	E=108,C=60,B=25	10.4
30	LWR	09290	L	L	80-11-13	4.00	E=173,C=65,B=25	10.4
31	LWR	09307	H	L	80-11-15	180.00	E=234,C=125,B=55	10.3
32	LWR	09308	L	L	80-11-15	4.00	E=218,C=65,B=25	10.4
33	LWR	09312	L	L	80-11-16	60.00	E=1.5X,C=200,B=32	10.8
34	LWR	12577	L	L	82-02-14	3.50	E=162,C=60,B=27	10.3
35	LWR	13939	L	L	82-08-13	3.50	E=208,C=80,B=32	12.0
36	LWR	15004	L	L	83-01-06	3.50	E=170,C=65,B=21	10.4
37	SWP	02158	L	L	78-07-31	180.00	E=110, C 60	11.3
38	SWP	04838	L	L	79-04-02	420.00	E=195, C=160, B=90	10.4
39	SWP	10608	L	L	80-11-15	180.00	E=61,C=110,B=40	10.8
40	SWP	18955	L	L	83-01-06	180.00	E=128,C=160,B=86	10.4
41	SWP	18965	L	L	83-01-08	105.00	E=148,C=90,B=48	10.5
42	SWP	22029	L	L	84-01-17	140.00	E=240,C=100,B=45	10.7
43	SWP	35502	L	L	89-02-06	300.00	E=3X,C=3X,B=65	9.6
44	SWP	49878	H	L	94-01-23	650.00	B=135	—

n°	Cam.	Image	Disp.	Ap.	Date	T. exp. [min.]	Comments	Mag
45	SWP	49959	L	L	94-02-04	90.00	E=66,C=57,B=22	—

IUE Data:

Mg II ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	Si II ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	He II ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	C IV ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	Si IV ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	O I ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	F_{2900} ($\frac{\text{erg}}{\text{cm}^2\text{s}\text{A}}$)	F_{1855} ($\frac{\text{erg}}{\text{cm}^2\text{s}\text{A}}$)
1.2E-11	2.8E-13		2.6E-13	3.1E-13	2.3E-13	1.3E-13	1.6E-14





BD+11°809 - CO Ori

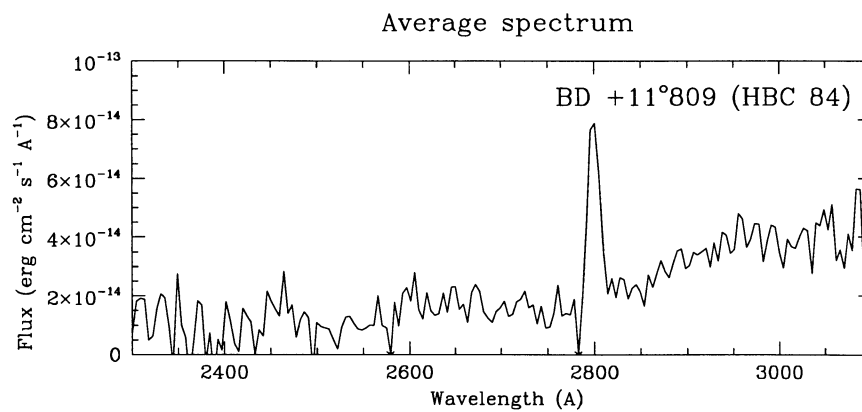
Alternative names:	HBC 84, BD+11°809, Haro 6-44	
Type:	SU Aur	
Spectral type:	F8:e V	
Photometric data:		
U-B:	0.42	
B-V:	0.94	
V:	9.83	
V-R:	0.56	
R-I:	0.56	
J-H:	0.83	
H-K:	0.71	
K:	6.67	
K-L:	0.92	
IRAS Fluxes(Jy):	$F_{12} =$	1.50
	$F_{25} =$	1.43
	$F_{60} =$	
	$F_{100} =$	
Activity parameters:		
P_{phot} :	30.5 days ?	[39]
V Range:	> 2	[39]
$v \sin i$:	48 Km/s	
X-rays luminosity:		
Wind parameters:		
$W(H_{\alpha})$:	10 Å (variable)	
$W([OI])$:		
Associated with:		
Binarity:		
Characteristics:	Double system	
	d =	2''0 [54]
	PA=	280° [54]

IUE spectra:

n°	Cam.	Image	Disp.	Ap.	Date	T. exp. [min.]	Comments	Mag
1	LWP	06979	H	L	85-10-23	270.00	E=161,B=122	12.1
2	LWR	04225	L	L	79-04-09	20.00	E=115,C=80,B=30	10.7
3	LWR	04225	L	S	79-04-10	15.00	E=78,C=65,B=30	10.5
4	LWR	09327	L	L	80-11-17	30.00	E=157,C=110,B=30	9.9

IUE Data:

Mg II ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	Si II ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	He II ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	C IV ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	Si IV ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	O I ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	F_{2900} ($\frac{\text{erg}}{\text{cm}^2\text{s}\text{A}}$)	F_{1855} ($\frac{\text{erg}}{\text{cm}^2\text{s}\text{A}}$)
9.0E-13						3.2E-14	



HD244138 - GW Ori

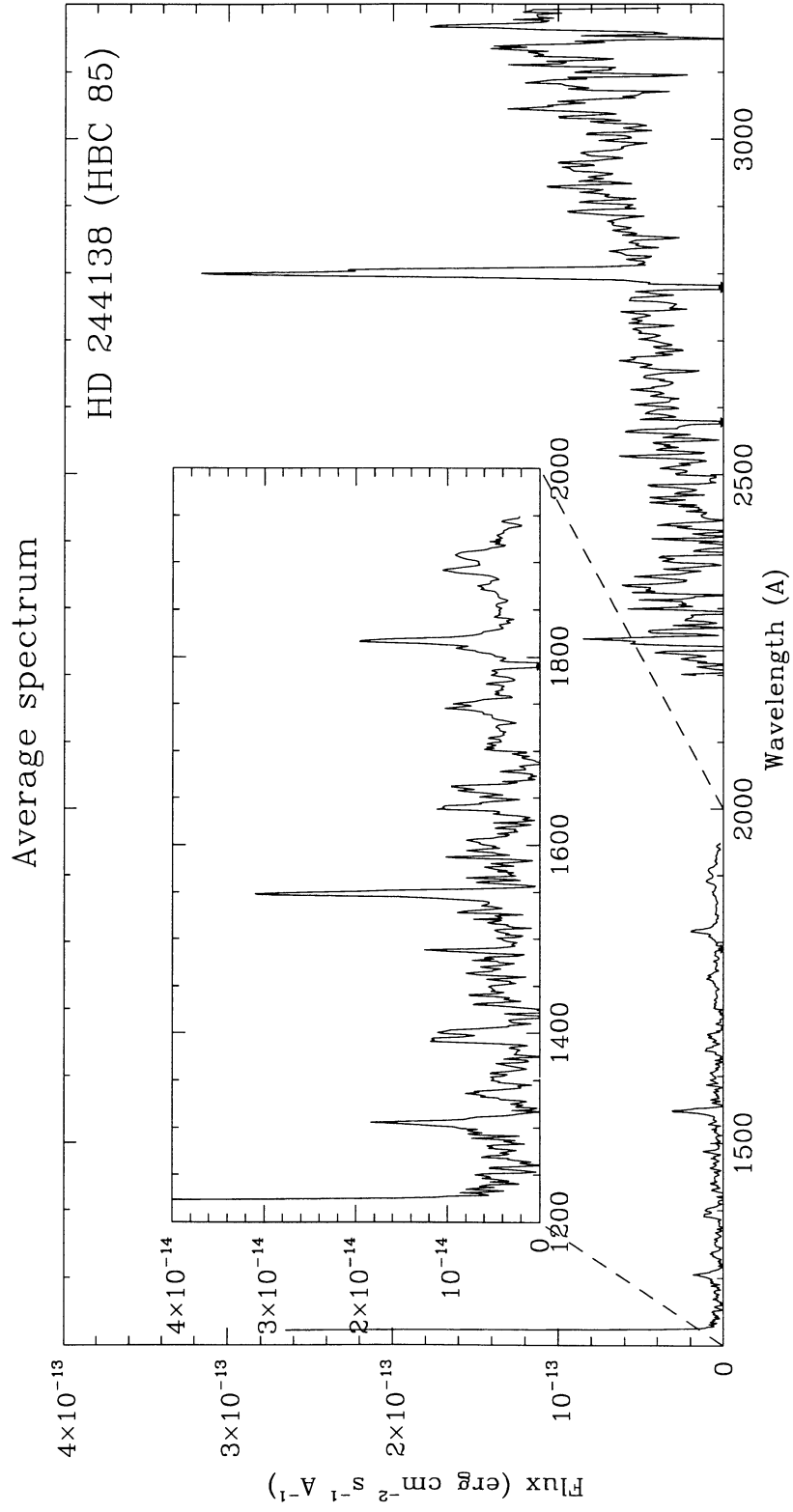
Alternative names:	HBC 85, BD+11°819, MH $_{\alpha}$ 265-2	
Type:	CTTS	
Spectral type:	G5 V	
Photometric data:		
U-B:	0.31	
B-V:	0.97	
V:	9.80	
V-R:	0.91	
R-I:	-0.24	
J-H:	0.80	
H-K:	0.68	
K:	6.19	
K-L:	1.04	
IRAS Fluxes(Jy):	$F_{12} =$	8.34
	$F_{25} =$	21.42
	$F_{60} =$	33.90
	$F_{100} =$	39.73b
Activity parameters:		
P_{phot} :	3.25 days	[3]
V Range:		
$v \sin i$:	40 Km/s	
X-rays luminosity: (EINSTEIN)	5.0×10^{31} erg s $^{-1}$ (0.5-4.5 KeV)	[19]
Wind parameters:		
$W(H_{\alpha})$:	46 Å	
$W([OI])$:		
Associated with:		
Binarity:		
Characteristics:	Spectroscopic binary	
	P =	241.9 days [48]
	$a \sin i =$	0.10 AU [48]

IUE spectra:

n°	Cam.	Image	Disp.	Ap.	Date	T. exp. [min.]	Comments	Mag
1	LWP	06962	H	L	85-10-21	185.00	E=249,C=105,B=63	9.7
2	LWR	02744	L	L	78-10-28	142.00	ECC=77	9.9
3	LWR	09310	L	L	80-11-15	30.00	E=2X,C=160,B=38	9.8
4	LWR	09310	L	S	80-11-15	30.00	E=270,C=100,B=38	9.8
5	LWR	09314	L	S	80-11-16	9.00	E=137,C=70,B=35	9.8
6	LWR	09314	L	L	80-11-16	9.00	E=187,C=80,B=35	9.8
7	LWR	09321	H	L	80-11-16	240.00	E=247,C=140,B=60	9.8
8	LWR	09322	L	L	80-11-17	60.00	E=6X,C=190,B=40	9.7
9	LWR	09323	L	L	80-11-17	10.00	E=148,C=70,B=27	9.7
10	LWR	09326	L	L	80-11-17	13.30	E=220,C=95,B=32	9.7
11	LWR	15002	L	L	83-01-05	10.00	E=196,C=75,B=25	9.8
12	LWR	15005	L	L	83-01-06	45.00	E=3.5X,C=170,B=45	9.8
13	LWR	15041	L	L	83-01-11	10.00	E=198,C=75,B=25	9.8
14	SWP	03180	L	L	78-10-28	60.00	ECC=11	10.0
15	SWP	18953	L	L	83-01-05	200.00	E=101,B=40	9.8
16	SWP	18988	L	L	83-01-11	390.00	E=165,C=100,B=76	9.8

IUE Data:

Mg II $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	Si II $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	He II $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	C IV $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	Si IV $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	O I $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	F_{2900} $(\frac{\text{erg}}{\text{cm}^2\text{s}\text{A}})$	F_{1855} $(\frac{\text{erg}}{\text{cm}^2\text{s}\text{A}})$
2.9E-12	1.7E-13	7.1E-14	2.1E-13	1.4E-13	1.3E-13	7.0E-14	4.5E-15



V649 Ori

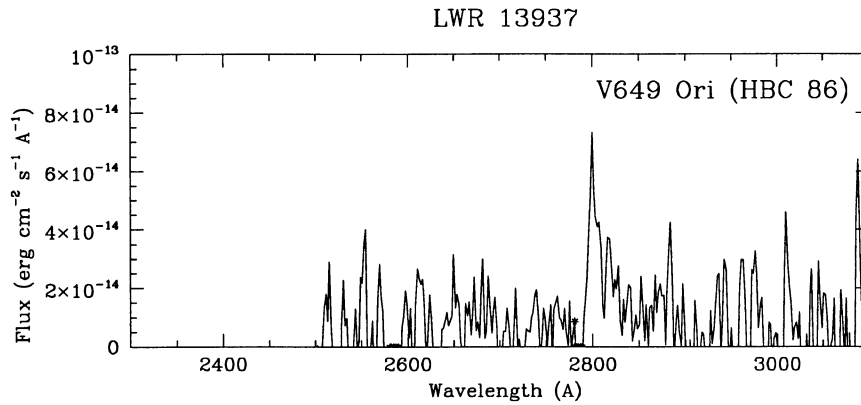
Alternative names:	HBC 86, MH _α 265 – 3
Type:	CTTS
Spectral type:	G8 III,V
Photometric data:	
U-B:	0.51
B-V:	1.12
V:	12.01
V-R:	
R-I:	
J-H:	0.84
H-K:	0.56
K:	8.00
K-L:	
IRAS Fluxes(Jy):	$F_{12} = 0.33$
	$F_{25} = 0.36$
	$F_{60} = 0.26c$
	$F_{100} =$
Activity parameters:	
P_{phot} :	
V Range:	
vsin i :	
X-rays luminosity: (EINSTEIN)	$2.0 \times 10^{31} \text{ erg s}^{-1} (0.5-4.5 \text{ KeV})$ [19]
Wind parameters:	
$W(H_{\alpha})$:	25 Å variable
$W([OI])$:	
Associated with:	
Binarity:	
Characteristics:	

IUE spectra:

n°	Cam.	Image	Disp.	Ap.	Date	T. exp. [min.]	Comments	Mag
1	LWR	13937	L	L	82-08-13	20.00	E=157,C=120,B=68	11.8

IUE Data:

Mg II $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	Si II $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	He II $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	C IV $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	Si IV $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	O I $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	F_{2900} $(\frac{\text{erg}}{\text{cm}^2\text{s}\text{A}})$	F_{1855} $(\frac{\text{erg}}{\text{cm}^2\text{s}\text{A}})$
6.6E-13 R							



CPD -65°475 B

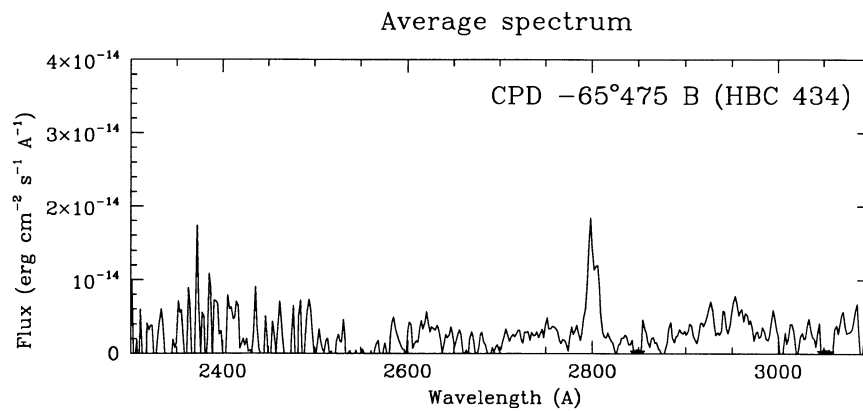
Alternative names:	HBC 434, Rst 137 B, AB Dor/c
Type:	
Spectral type:	M3,4
Photometric data:	
U-B:	
B-V:	
V:	13.0
V-R:	
R-I:	
J-H:	
H-K:	
K:	
K-L:	
IRAS Fluxes(Jy):	$F_{12} =$
	$F_{25} =$
	$F_{60} =$
	$F_{100} =$
Activity parameters:	
P_{phot} :	
V Range:	
$v \sin i$:	
X-rays flux:	
Wind parameters:	
$W(H_{\alpha})$:	In emission
$W([OI])$:	
Associated with:	
Binarity:	
Characteristics:	See HD 36705

IUE spectra:

n°	Cam.	Image	Disp.	Ap.	Date	T. exp. [min.]	Comments	Mag
1	LWP	10306	L	L	87-03-09	120.00	C=203,B=153	*
2	LWP	13717	L	L	88-07-22	30.00	E=80,C=52,B=39	*
3	LWP	13718	L	L	88-07-22	60.00	E=129,C=90,B=70	*
4	LWP	13719	L	L	88-07-22	35.00	E=214,B=170	*
5	SWP	33957	L	L	88-07-22	385.00	E=101,C=110,B=82	*

IUE Data:

Mg II ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	Si II ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	He II ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	C IV ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	Si IV ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	O I ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	F_{2900} ($\frac{\text{erg}}{\text{cm}^2\text{s}\text{A}}$)	F_{1855} ($\frac{\text{erg}}{\text{cm}^2\text{s}\text{A}}$)
1.7E-13						2.8E-15	



HD 36705

Alternative names:	HBC 435, AB Dor, Rst 137 A
Type:	
Spectral type:	K0,2
Photometric data:	
U-B:	0.36
B-V:	0.82
V:	6.83
V-R:	0.48
R-I:	0.46
J-H:	
H-K:	
K:	
K-L:	
IRAS Fluxes(Jy):	$F_{12} = 0.69$
	$F_{25} = 0.21$
	$F_{60} = 0.06b$
	$F_{100} =$
Activity parameters:	
P_{phot} :	0.514 days [52]
V Range:	
$v \sin i$:	100 - 85 Km/s [2]
X-rays luminosity: (EINSTEIN)	3.89×10^{31} erg s ⁻¹ (0.16-3.5 KeV) [57]
Wind parameters:	
$W(H_{\alpha})$:	1 Å (variable)
$W([OI])$:	
Associated with:	
Binarity:	
Characteristics:	Binary ? It has a physical companion [2]
d =	9'' 3 [2]
PA=	344° [2]

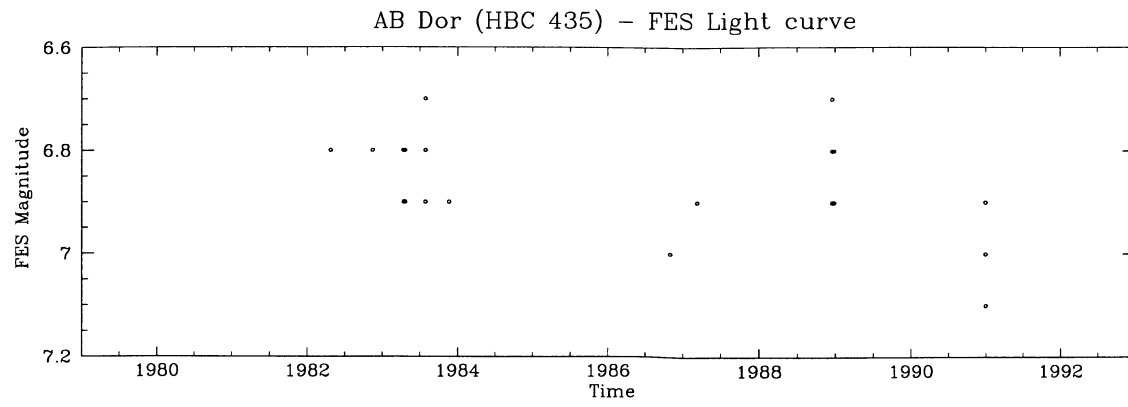
IUE spectra:

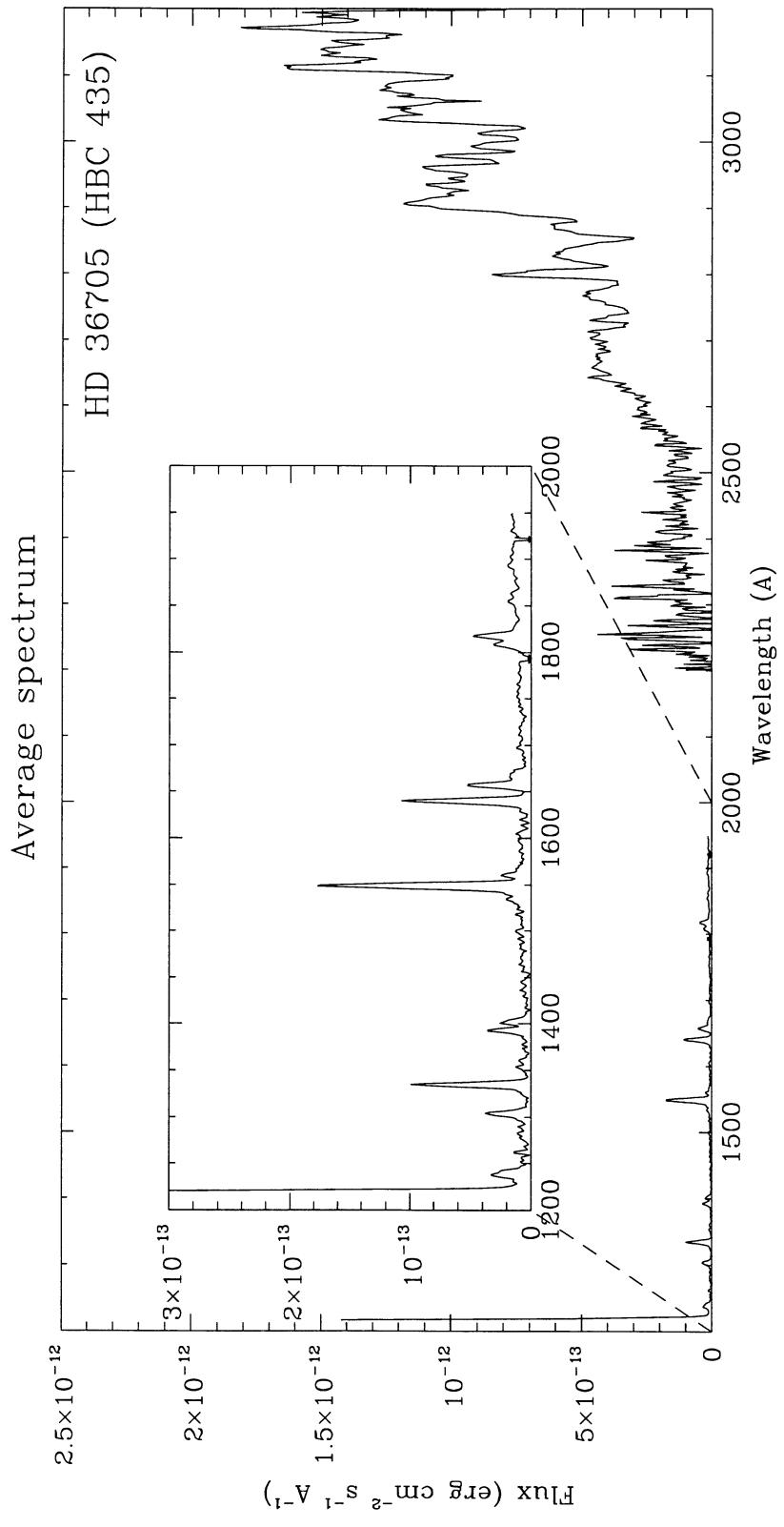
n°	Cam.	Image	Disp.	Ap.	Date	T. exp. [min.]	Comments	Mag
1	LWP	02303	L	S	83-11-20	3.00	C=154	6.9
2	LWP	02303	L	L	83-11-20	.67	C=154	6.9
3	LWP	09448	L	S	86-10-31	4.00		7.0
4	LWP	09448	L	L	86-10-31	4.00		7.0
5	LWP	10307	H	L	87-03-09	30.00	E=180,C=180,B=125	6.9
6	LWP	14655	H	L	88-12-17	35.00		6.9
7	LWP	14656	H	L	88-12-17	40.00		6.9
8	LWP	14657	H	L	88-12-17	40.00		6.8
9	LWP	14658	H	L	88-12-17	40.00		6.7
10	LWP	14659	H	L	88-12-17	40.00		6.7
11	LWP	14672	H	L	88-12-19	35.00		6.9
12	LWP	14673	H	L	88-12-19	35.00		6.8
13	LWP	14674	H	L	88-12-19	40.00		6.8
14	LWP	14708	H	L	88-12-25	30.00	E=111,C=84,B=41	6.9
15	LWP	14709	H	L	88-12-25	40.00	E=127,C=110,B=51	6.9
16	LWP	14710	H	L	88-12-25	40.00	E=99,C=83,B=39	6.8
17	LWP	14713	H	L	88-12-25	40.00	E=100,C=85,B=42	6.8
18	LWP	14715	H	L	88-12-25	40.00	E=111,C=88,B=32	6.9
19	LWP	14716	H	L	88-12-26	60.00	E=138,C=103,B=41	6.8
20	LWP	14717	H	L	88-12-26	40.00	E=127,C=85,B=39	6.9
21	LWP	14718	H	L	88-12-26	40.00	E=96,C=101,B=41	6.9
22	LWP	19493	L	L	90-12-30	3.00	E=220,C=240,B=36	7.0
23	LWP	19494	L	L	90-12-30	2.00	E=148,C=201,B=32	6.9
24	LWP	19495	L	L	90-12-30	2.00	E=173,C=177,B=32	6.9
25	LWP	19496	H	L	90-12-30	20.00		7.0
26	LWP	19497	H	L	90-12-30	50.00	2 SEGMENTS OF 25M	7.1
27	LWP	19498	H	L	90-12-30	50.00	E=121,C=90,B=40	7.0
28	LWP	19499	H	L	90-12-30	70.00	E=174,C=110,B=40	7.0
29	LWR	13068	H	L	82-04-22	40.00	E=132,C=100,B=45	6.8
30	LWR	14621	H	L	82-11-14	40.00	E=171,C=145,B=70	6.8
31	LWR	15705	H	L	83-04-11	35.00		6.8
32	LWR	15706	H	L	83-04-11	35.00		6.8
33	LWR	15707	H	L	83-04-11	45.00		6.8
34	LWR	15708	H	L	83-04-11	70.00		6.8
35	LWR	15712	H	L	83-04-11	20.00	C=120,B=94	6.8
36	LWR	15713	H	L	83-04-11	40.00	E=233,C=205,B=132	6.8
37	LWR	15719	H	L	83-04-12	35.00	E=198,C=160,B=100	6.8
38	LWR	15725	H	L	83-04-13	40.00	E=98,C=85,B=35	6.9
39	LWR	15785	H	L	83-04-21	40.00		6.8
40	LWR	15786	H	L	83-04-21	40.00		6.9
41	LWR	16446	L	L	83-07-27	01.00	E=74,C=80,B=23	6.9
42	LWR	16447	H	L	83-07-27	35.00	E=127,C=110,B=55	6.9
43	LWR	16458	L	L	83-07-28	3.00	E=157,C=145,B=25	6.7
44	LWR	16458	L	S	83-07-28	10.00	E=213,C=210,B=25	No measured
45	LWR	16460	L	L	83-07-28	4.00	E=192,C=160,B=27	6.8

n°	Cam.	Image	Disp.	Ap.	Date	T. exp. [min.]	Comments	Mag
46	SWP	16815	L	L	82-04-23	86.00	E=158,C=75,B=40	6.8
47	SWP	19706	L	L	83-04-11	75.00		6.8
48	SWP	19707	L	L	83-04-11	75.00		6.8
49	SWP	19708	L	L	83-04-11	80.00		6.8
50	SWP	19713	H	L	83-04-13	830.00	E=182,C=200,B=142	6.8
51	SWP	19714	L	L	83-04-13	85.00	E=186,C=80,B=43	6.9
52	SWP	19778	L	L	83-04-21	80.00		6.8
53	SWP	20518	L	L	83-07-27	50.00	E=108,C=63,B=60	6.9
54	SWP	20521	L	L	83-07-28	60.00	E=100,C=50,B=25	6.8
55	SWP	20523	L	L	83-07-28	70.00	E=122,C=95,B=72	6.8
56	SWP	29560	L	L	86-10-31	52.00		7.0
57	SWP	35056	L	L	88-12-17	60.00		6.9
58	SWP	35057	L	L	88-12-17	60.00		6.7
59	SWP	35077	L	L	88-12-19	22.00		6.8
60	SWP	35127	L	L	88-12-25	60.00	E=120,C=61,B=36	6.8
61	SWP	35129	L	L	88-12-25	50.00	C=55,B=15	6.9
62	SWP	35132	L	L	88-12-25	60.00	E=124,C=50,B=30	6.9
63	SWP	35133	L	L	88-12-25	60.00	E=127,C=57,B=32	6.9
64	SWP	35134	L	L	88-12-26	90.00	E=150,C=68,B=37	6.8
65	SWP	35135	L	L	88-12-26	60.00	E=114,C=61,B=36	6.8
66	SWP	35136	L	L	88-12-26	50.00	E=119,C=57,B=32	6.9
67	SWP	40491	L	L	90-12-30	70.00	E=117,C=55,B=26	7.0
68	SWP	40492	L	L	90-12-30	90.00	E=142,C=75,B=38	6.9
69	SWP	40493	L	L	90-12-30	90.00	E=177,C=74,B=30	6.9
70	SWP	40494	L	L	90-12-30	90.00		6.9
71	SWP	40495	L	L	90-12-30	90.00		7.0
72	SWP	40496	L	L	90-12-30	90.00		7.1
73	SWP	40497	L	L	90-12-30	90.00	E=148,C=42,B=28	7.0
74	SWP	40498	L	L	90-12-30	90.00	E=172,C=47,B=25	7.0
75	SWP	40499	L	L	90-12-30	90.00	E=157,C=47,B=30	7.0

IUE Data:

Mg II ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	Si II ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	He II ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	C IV ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	Si IV ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	O I ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	F_{2900} ($\frac{\text{erg}}{\text{cm}^2\text{s}\text{\AA}}$)	F_{1855} ($\frac{\text{erg}}{\text{cm}^2\text{s}\text{\AA}}$)
5.3E-12	4.7E-13	6.7E-13	1.3E-12	3.2E-13	2.5E-13	9.0E-13	1.3E-14





RY Ori

Alternative names:	HBC 436
Type:	
Spectral type:	F8:pe
Photometric data:	
U-B:	
B-V:	
V:	
V-R:	
R-I:	
J-H:	0.65
H-K:	0.47
K:	8.45
K-L:	1.55
IRAS Fluxes(Jy):	$F_{12} = 0.78$
	$F_{25} = 0.79$
	$F_{60} = 0.68c$
	$F_{100} =$
Activity parameters:	
P_{phot} :	
V Range:	
vsin i :	
X-rays luminosity:	
Wind parameters:	
$W(H\alpha)$:	3.4 Å
$W([OI])$:	
Associated with:	
Binarity:	
Characteristics:	

IUE spectra:

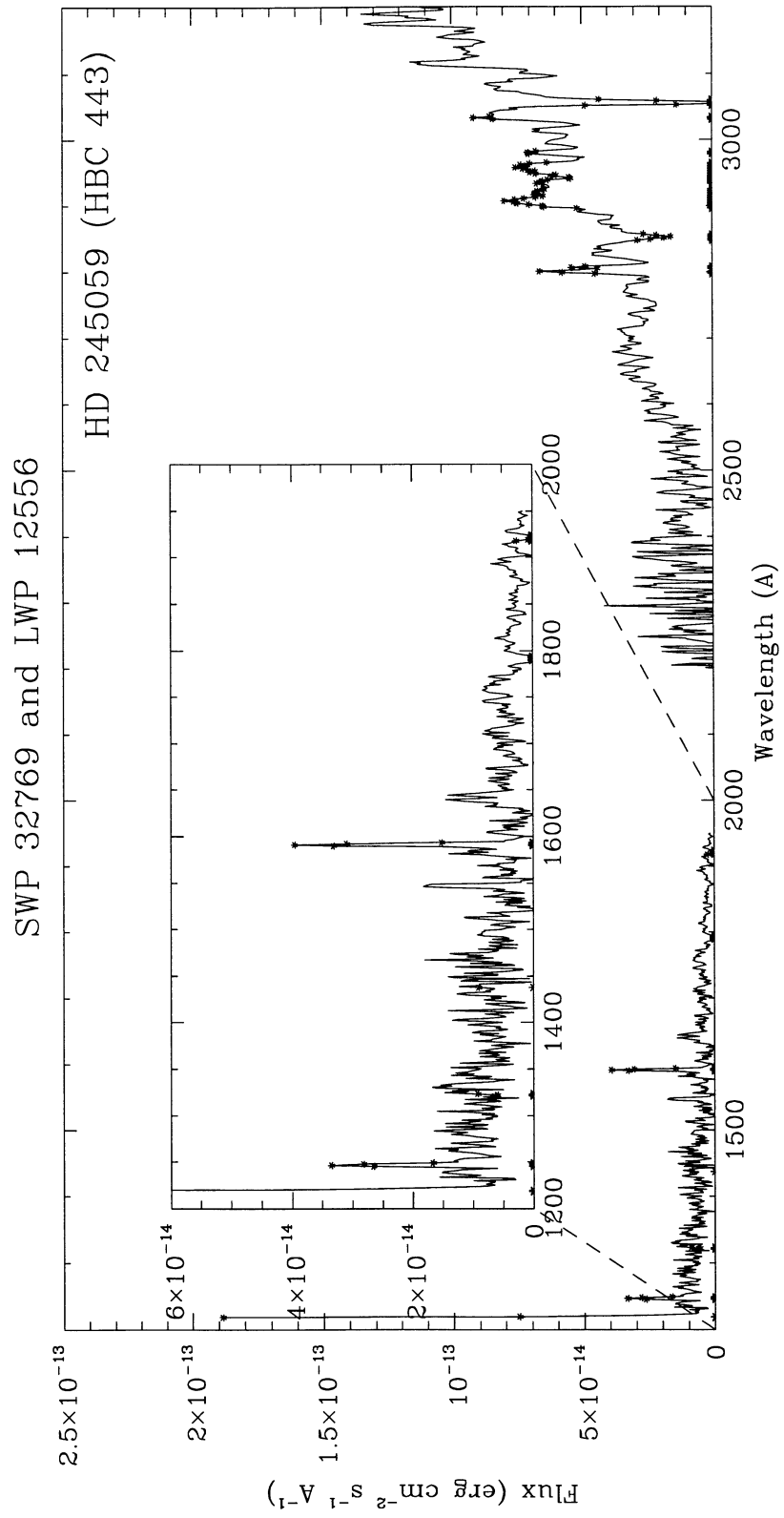
n°	Cam.	Image	Disp.	Ap.	Date	T. exp. [min.]	Comments	Mag
1	LWP	02579	L	L	84-01-08	30.00	E=137,C=130,B=105	*
2	SWP	21974	L	L	84-01-08	30.00	B=58	*

HD 245059

Alternative names:	HBC 443, λ Ori X-1
Type:	
Spectral type:	K3 V
Photometric data:	
U-B:	0.30
B-V:	0.87
V:	9.82
V-R:	
R-I:	
J-H:	
H-K:	
K:	
K-L:	
IRAS Fluxes(Jy):	$F_{12} = 0.03b$
	$F_{25} = 0.08c$
	$F_{60} =$
	$F_{100} =$
Activity parameters:	
P_{phot} :	
V Range:	
$v \sin i$:	
X-rays luminosity: (EINSTEIN)	$5 \times 10^{31} \text{ erg s}^{-1}$ (0.2-4 KeV) [65]
Wind parameters:	
$W(H_{\alpha})$:	
$W([OI])$:	
Associated with:	
Binarity:	
Characteristics:	

IUE spectra:

n°	Cam.	Image	Disp.	Ap.	Date	T. exp. [min.]	Comments	Mag
1	LWP	12556	L	L	88-01-23	50.00	E=249,C=1.5X,B=75	9.9
2	SWP	32769	L	L	88-01-23	440.00	E=169,C=180,B=142	10.0



V1044 Ori

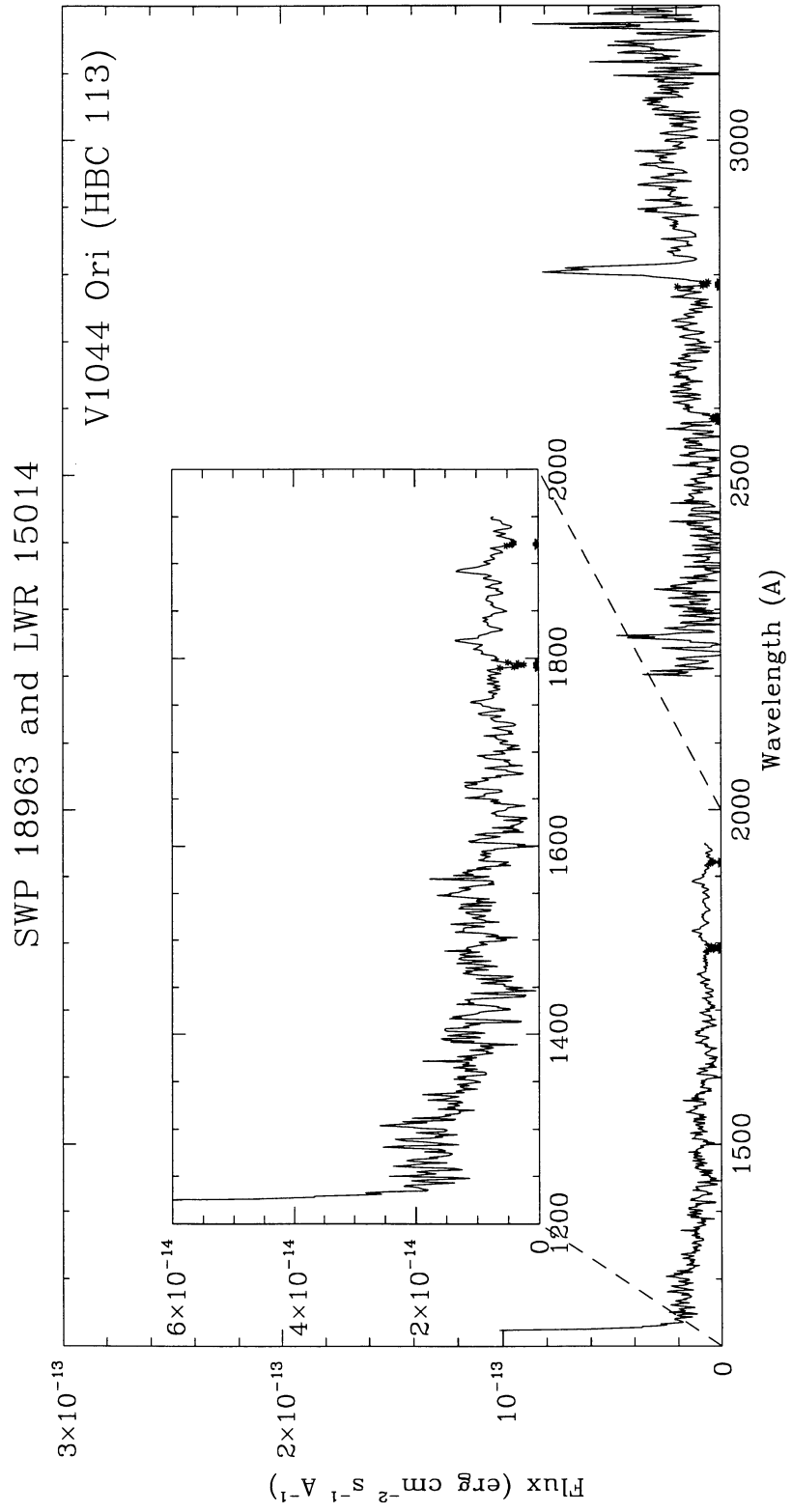
Alternative names:	HBC 113, P1404, PC104
Type:	CTTS
Spectral type:	G5 IV,V
Photometric data:	
U-B:	0.31
B-V:	0.84
V:	11.50
V-R:	0.49
R-I:	0.46
J-H:	0.66
H-K:	0.52
K:	8.62
K-L:	0.88
IRAS Fluxes(Jy):	$F_{12} = 1.55$
	$F_{25} = 1.82c$
	$F_{60} =$
	$F_{100} =$
Activity parameters:	
P_{phot} :	
V Range:	
$v \sin i$:	27 Km/s
X-rays flux:	
Wind parameters:	
$W(H_{\alpha})$:	93 Å
$W([OI])$:	
Associated with:	
Binarity:	
Characteristics:	

IUE spectra:

n°	Cam.	Image	Disp.	Ap.	Date	T. exp. [min.]	Comments	Mag
1	LWR	15014	L	L	83-01-07	30.00	ECC=331	11.4
2	SWP	18963	L	L	83-01-07	210.00	ECC=231	11.8

IUE Data:

Mg II $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	Si II $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	He II $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	C IV $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	Si IV $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	O I $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	F_{2900} $(\frac{\text{erg}}{\text{cm}^2\text{s}\text{A}})$	F_{1855} $(\frac{\text{erg}}{\text{cm}^2\text{s}\text{A}})$
8.9E-13						2.2E-14	



EZ Ori

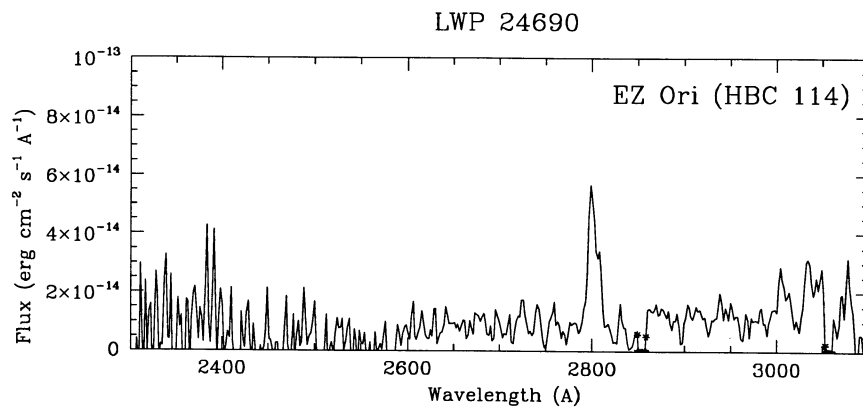
Alternative names:	HBC 114, P1409, PC105	
Type:	SU Aur	
Spectral type:	G0:n	
Photometric data:		
U-B:	0.33	
B-V:	0.84	
V:	11.60	
V-R:	0.51*	
R-I:	0.51*	
J-H:	0.49	
H-K:	0.50	
K:	8.57	
K-L:	0.62	
IRAS Fluxes(Jy):	$F_{12} =$	0.47b
	$F_{25} =$	0.45b
	$F_{60} =$	
	$F_{100} =$	
Activity parameters:		
P_{phot} :	1.5 days ?	[74]
V Range:	~ 0.3 m	[74]
$v \sin i$:	45 Km/s	[74]
X-rays luminosity:	(ROSAT)	$8.32 \times 10^{30} \text{ erg s}^{-1}$ (0.2-2 KeV) [26]
	(EINSTEIN)	$4.07 \times 10^{30} \text{ erg s}^{-1}$ (0.1-4 KeV) [25]
Wind parameters:		
$W(H_\alpha)$:	20 Å	
$W([OI])$:		
Associated with:		
Binarity:		
Characteristics:		

IUE spectra:

n°	Cam.	Image	Disp.	Ap.	Date	T. exp. [min.]	Comments	Mag
1	LWP	24690	L	L	93-01-09	30.00	E=160,C=111,B=81	—

IUE Data:

Mg II $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	Si II $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	He II $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	C IV $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	Si IV $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	O I $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	F_{2900} $(\frac{\text{erg}}{\text{cm}^2\text{s}\text{A}})$	F_{1855} $(\frac{\text{erg}}{\text{cm}^2\text{s}\text{A}})$
5.6E-13						1.1E-14	



IU Ori

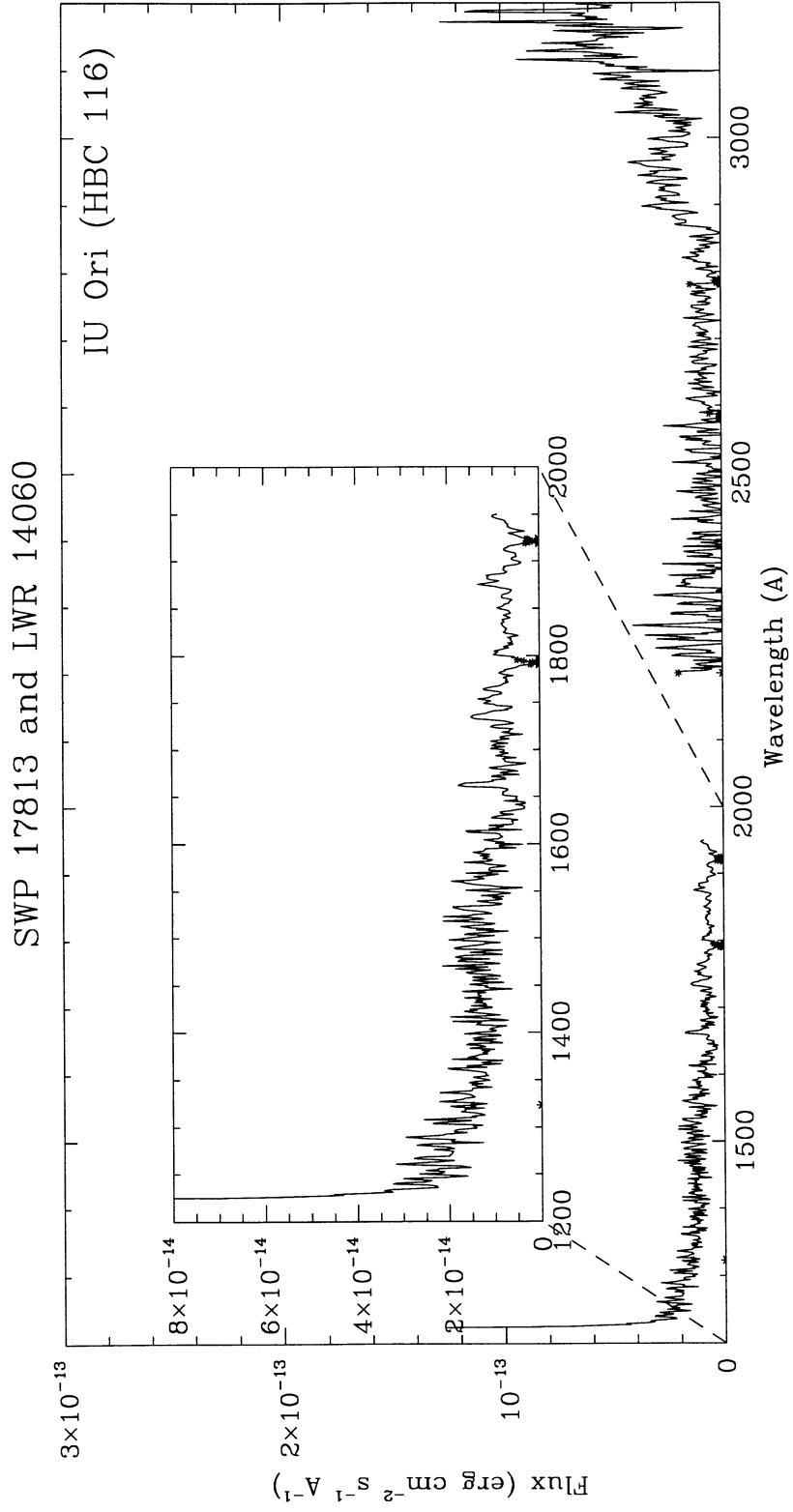
Alternative names:	HBC 116	
Type:		
Spectral type:	K2 III	[50]
Photometric data:		
U-B:	1.08	[50]
B-V:	1.14	[50]
V:	9.15	[50]
V-R:		
R-I:		
J-H:		
H-K:	0.12	
K:	6.58	
K-L:	0.05	
IRAS Fluxes(Jy):	$F_{12} =$	
	$F_{25} =$	
	$F_{60} =$	
	$F_{100} =$	
Activity parameters:		
P_{phot} :		
V Range:		
$v \sin i$:		
X-rays luminosity:		
Wind parameters:		
$W(H_{\alpha})$:		
$W([OI])$:		
Associated with:		
Binarity:		
Characteristics:		

IUE spectra:

n°	Cam.	Image	Disp.	Ap.	Date	T. exp. [min.]	Comments	Mag
1	LWR	14060	L	L	82-08-30	30.00	ECC=303,4-MIN-HTR-WM-UP,MN80	9.2
2	SWP	17813	L	L	82-08-30	150.00	ECC=302	9.2

IUE Data:

Mg II $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	Si II $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	He II $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	C IV $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	Si IV $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	O I $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	F ₂₉₀₀ $(\frac{\text{erg}}{\text{cm}^2\text{s}\text{A}})$	F ₁₈₅₅ $(\frac{\text{erg}}{\text{cm}^2\text{s}\text{A}})$
						2.3E-14	



KM Ori

Alternative names:	HBC 122, P1659	
Type:		
Spectral type:	K1	
Photometric data:		
U-B:	0.77	
B-V:	1.26	
V:	11.55	
V-R:	1.04*	
R-I:	0.86*	
J-H:		
H-K:	0.44	
K:	7.93	
K-L:	1.73	
IRAS Fluxes(Jy):	$F_{12} =$	
	$F_{25} =$	17.20c
	$F_{60} =$	
	$F_{100} =$	
Activity parameters:		
P_{phot} :	17.25 days	[1]
V Range:		
$v \sin i$:	12 Km/s ?	
X-rays luminosity: (ROSAT)	3.02×10^{31} erg s ⁻¹ (0.2-2 KeV)	[26]
(EINSTEIN)	3.8×10^{31} erg s ⁻¹ (0.1-4 KeV)	[25]
Wind parameters:		
$W(H\alpha)$:	4.1 Å	
$W([OI])$:		
Associated with:		
Binarity:		
Characteristics:		

IUE spectra:

n°	Cam.	Image	Disp.	Ap.	Date	T. exp. [min.]	Comments	Mag
1	LWP	02824	L	L	84-02-21	45.00	ECC=302	No measured
2	LWP	05206	L	L	85-01-14	30.00	ECC=301	No measured
3	SWP	24904	L	L	85-01-14	30.00	ECC=300	No measured

LL Ori

Alternative names:	HBC 126, P1746
Type:	CTTS
Spectral type:	K2,3
Photometric data:	
U-B:	
B-V:	1.08
V:	11.66
V-R:	1.0*
R-I:	0.8*
J-H:	
H-K:	0.48
K:	7.61
K-L:	1.41
IRAS Fluxes(Jy):	$F_{12} =$
	$F_{25} =$
	$F_{60} =$
	$F_{100} =$
Activity parameters:	
P_{phot} :	
V Range:	
$v \sin i$:	39 Km/s [17]
X-rays luminosity:	(ROSAT) $< 7.24 \times 10^{30} \text{ erg s}^{-1}$ (0.2-2 KeV) [26]
	(EINSTEIN) $9.77 \times 10^{30} \text{ erg s}^{-1}$ (0.1-4 KeV) [25]
Wind parameters:	
$W(H_\alpha)$:	47 Å
$W([OI])$:	
Associated with:	
Binarity:	
Characteristics:	

IUE spectra:

n°	Cam.	Image	Disp.	Ap.	Date	T. exp. [min.]	Comments	Mag
1	LWP	02825	L	L	84-02-21	40.00	ECC=452	No measured
2	LWR	15550	L	L	83-03-23	40.00	ECC=452	10.470
3	SWP	22310	L	L	84-02-21	30.00	ECC=400	No measured

V356 Ori

Alternative names:	HBC 129, P1773
Type:	
Spectral type:	K3
Photometric data:	
U-B:	0.09
B-V:	1.10
V:	13.10
V-R:	0.90*
R-I:	
J-H:	
H-K:	
K:	
K-L:	
IRAS Fluxes(Jy):	$F_{12} =$
	$F_{25} =$
	$F_{60} =$
	$F_{100} =$
Activity parameters:	
P_{phot} :	1.57 - 2.03 days [1]
V Range:	
$v \sin i$:	
X-rays luminosity: (ROSAT)	$7.24 \times 10^{30} \text{ erg s}^{-1}$ (0.2-2 KeV) [26]
(EINSTEIN)	$3.02 \times 10^{30} \text{ erg s}^{-1}$ (0.1-4 KeV) [25]
Wind parameters:	
$W(H_\alpha)$:	3.0 Å (variable)
$W([OI])$:	
Associated with:	
Binarity:	
Characteristics:	Spectroscopic binary? [17]

IUE spectra:

n°	Cam.	Image	Disp.	Ap.	Date	T. exp. [min.]	Comments	Mag
1	SWP	22311	L	L	84-02-21	35.00	ECC=200	No measured

P1817

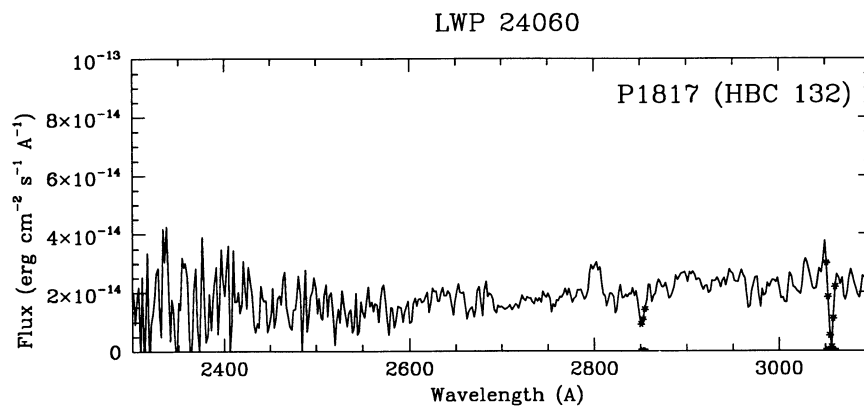
Alternative names:	HBC 132	
Type:		
Spectral type:	K2	
Photometric data:		
U-B:	0.33	
B-V:	0.91	
V:	11.13	
V-R:	0.54	
R-I:	0.55	
J-H:	0.56	
H-K:	0.14	
K:	8.49	
K-L:		
IRAS Fluxes(Jy):	$F_{12} =$	
	$F_{25} =$	
	$F_{60} =$	
	$F_{100} =$	
Activity parameters:		
P_{phot} :	8.53 days	[1]
V Range:		
$v \sin i$:	35 Km/s	
X-rays luminosity:	(ROSAT)	$4.79 \times 10^{31} \text{ erg s}^{-1}$ (0.2-2 KeV) [26]
	(EINSTEIN)	$1.45 \times 10^{31} \text{ erg s}^{-1}$ (0.1-4 KeV) [25]
Wind parameters:		
$W(H_{\alpha})$:	1.9 Å	
$W([OI])$:		
Associated with:		
Binarity:		
Characteristics:	Spectroscopic binary?	[17]

IUE spectra:

n°	Cam.	Image	Disp.	Ap.	Date	T. exp. [min.]	Comments	Mag
1	LWP	24060	L	L	92-10-03	25.00	E=87,C=71,B=37	—

IUE Data:

Mg II $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	Si II $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	He II $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	C IV $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	Si IV $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	O I $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	F_{2900} $(\frac{\text{erg}}{\text{cm}^2\text{s}\text{A}})$	F_{1855} $(\frac{\text{erg}}{\text{cm}^2\text{s}\text{A}})$
9.1E-14						2.4E-14	



MT Ori

Alternative names:	HBC 458, P1910
Type:	
Spectral type:	K3,4
Photometric data:	
U-B:	
B-V:	
V:	12.01
V-R:	
R-I:	
J-H:	
H-K:	0.00
K:	7.7
K-L:	
IRAS Fluxes(Jy):	$F_{12} =$
	$F_{25} =$
	$F_{60} =$
	$F_{100} =$
Activity parameters:	
P_{phot} :	8.53 days [1]
V Range:	
$v \sin i$:	
X-rays luminosity: (ROSAT)	$2.63 \times 10^{31} \text{ erg s}^{-1}$ (0.2-2 KeV) [26]
(EINSTEIN)	$7.08 \times 10^{31} \text{ erg s}^{-1}$ (0.1-4 KeV) [25]
Wind parameters:	
$W(H_{\alpha})$:	
$W([OI])$:	
Associated with:	
Binarity:	
Characteristics:	

IUE spectra:

n°	Cam.	Image	Disp.	Ap.	Date	T. exp. [min.]	Comments	Mag
1	LWP	05204	L	L	85-01-14	50.00		*
2	LWP	05205	L	L	85-01-14	25.00		*
3	LWP	24001	L	L	92-09-25	12.00	E=180,C=173,B=37	*
4	LWP	24001	S	L	92-09-25	0.00		*
5	LWP	24002	S	L	92-09-25	29.00	C=105,B=48	*
6	LWP	24003	L	L	92-09-25	20.00	E=231,C=228,B=36	*
7	LWP	24003	S	L	92-09-25	0.00		*
8	LWP	24004	L	L	92-09-25	29.60	C=2X,B=35	*
9	LWP	24004	S	L	92-09-25	0.00		*
10	LWP	24014	L	L	92-09-27	12.00	E=186,C=169,B=35	*
11	LWP	24014	S	L	92-09-27	0.00		*
12	LWP	24015	L	L	92-09-27	13.00	E=193,C=182,B=33	*
13	LWP	24015	S	L	92-09-27	0.00		*
14	LWP	24016	L	L	92-09-27	13.00	E=162,C=167,B=34	*
15	LWP	24016	S	L	92-09-27	0.00		*
16	SWP	24903	L	L	85-01-14	30.00		*
17	SWP	45769	L	L	92-09-25	6.00	E=97,C=135,B=17	*
18	SWP	45769	S	L	92-09-25	0.00		*
19	SWP	45770	L	L	92-09-25	20.00	E=227,C=2X,B=28	*
20	SWP	45770	S	L	92-09-25	0.00		*
21	SWP	45771	L	L	92-09-25	30.00	E=3X,C=3X,B=26	*
22	SWP	45771	S	L	92-09-25	0.00		*
23	SWP	45772	L	L	92-09-25	20.00	E=236,C=1.5X,B=20	*
24	SWP	45772	S	L	92-09-25	0.00		*
25	SWP	46770	L	L	93-01-20	10.00	C=225,B=17	—
26	SWP	46771	L	L	93-01-20	15.00	C=1.5X,B=18	—
27	SWP	46772	L	L	93-01-20	10.00	C=1.5X,B=16	—
28	SWP	46773	L	L	93-01-20	10.00	C=1.5X,B=17	—

NV Ori

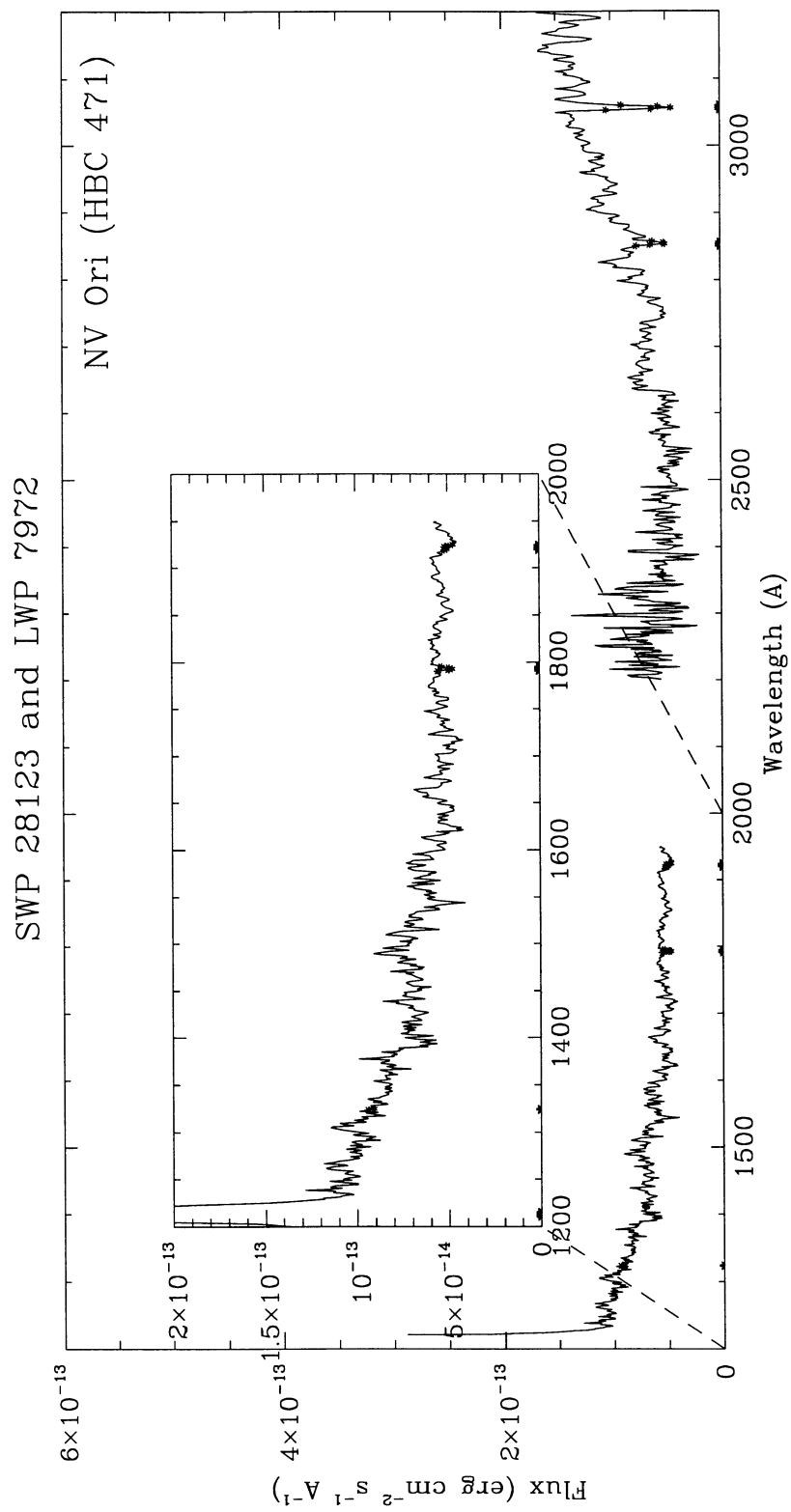
Alternative names:	HBC 471, P2086
Type:	
Spectral type:	F4,8 III,V
Photometric data:	
U-B:	0.25
B-V:	0.47
V:	9.91
V-R:	0.47*
R-I:	0.33*
J-H:	-0.16
H-K:	0.58
K:	7.58
K-L:	-0.12
IRAS Fluxes(Jy):	$F_{12} = 1.96c$
	$F_{25} =$
	$F_{60} =$
	$F_{100} =$
Activity parameters:	
P_{phot} :	
V Range:	
$v \sin i$:	72 Km/s [26]
X-rays luminosity: (ROSAT)	$8.51 \times 10^{29} \text{ erg s}^{-1}$ (0.2-2 KeV) [26]
Wind parameters:	
$W(H_\alpha)$:	
$W([OI])$:	
Associated with:	
Binarity:	
Characteristics:	

IUE spectra:

n°	Cam.	Image	Disp.	Ap.	Date	T. exp. [min.]	Comments	Mag
1	LWP	07972	L	L	86-04-08	20.00	CONTAMINATED BY NEBU	10.0
2	LWR	10370	L	L	81-04-16	30.00	C=1.1X, B=34	9.8
3	SWP	28123	L	L	86-04-08	150.00	CONTAMINATED BY NEBU	10.0

IUE Data:

Mg II $\left(\frac{\text{erg}}{\text{cm}^2\text{s}}\right)$	Si II $\left(\frac{\text{erg}}{\text{cm}^2\text{s}}\right)$	He II $\left(\frac{\text{erg}}{\text{cm}^2\text{s}}\right)$	C IV $\left(\frac{\text{erg}}{\text{cm}^2\text{s}}\right)$	Si IV $\left(\frac{\text{erg}}{\text{cm}^2\text{s}}\right)$	O I $\left(\frac{\text{erg}}{\text{cm}^2\text{s}}\right)$	F_{2900} $\left(\frac{\text{erg}}{\text{cm}^2\text{s}\text{Å}}\right)$	F_{1855} $\left(\frac{\text{erg}}{\text{cm}^2\text{s}\text{Å}}\right)$
1.2E-12						1.0E-13	



V360 Ori

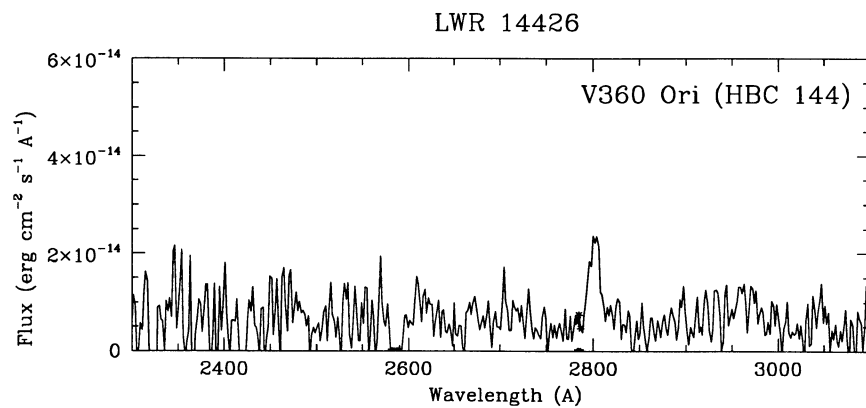
Alternative names:	HBC 144, P2084, Haro 4-84	
Type:	CTTS	
Spectral type:	K6	
Photometric data:		
U-B:	0.66	
B-V:	1.38	
V:	12.61	
V-R:	1.23*	
R-I:	0.9*	
J-H:		
H-K:	0.58	
K:	7.93	
K-L:		
IRAS Fluxes(Jy):	$F_{12} =$	9.45b
	$F_{25} =$	29.32c
	$F_{60} =$	720.56b
	$F_{100} =$	967.85b
Activity parameters:		
P_{phot} :		
V Range:		
$v \sin i$:	< 20 Km/s [26]	
X-rays luminosity:	(ROSAT)	9.77×10^{30} erg s ⁻¹ (0.2-2 KeV) [26]
	(EINSTEIN)	5.37×10^{30} erg s ⁻¹ (0.1-4 KeV) [25]
Wind parameters:		
$W(H_\alpha)$:	34 Å	
$W([OI])$:		
Associated with:		
Binarity:		
Characteristics:		

IUE spectra:

n°	Cam.	Image	Disp.	Ap.	Date	T. exp. [min.]	Comments	Mag
1	LWR	14426	L	L	82-10-17	53.00	E=107,C=75,B=34	12.4

IUE Data:

Mg II $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	Si II $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	He II $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	C IV $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	Si IV $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	O I $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	F ₂₉₀₀ $(\frac{\text{erg}}{\text{cm}^2\text{s}\text{\AA}})$	F ₁₈₅₅ $(\frac{\text{erg}}{\text{cm}^2\text{s}\text{\AA}})$
2.6E-13						6.7E-15	



AN Ori

Alternative names:	HBC 150, P2167
Type:	
Spectral type:	K0,1 IV
Photometric data:	
U-B:	0.63
B-V:	1.02
V:	11.32
V-R:	1.4*
R-I:	0.6*
J-H:	
H-K:	0.15
K:	8.85
K-L:	
IRAS Fluxes(Jy):	$F_{12} =$
	$F_{25} =$
	$F_{60} =$
	$F_{100} =$
Activity parameters:	
P_{phot} :	
V Range:	
vsin i :	
X-rays luminosity: (ROSAT)	2.09×10^{31} erg s ⁻¹ (0.2-2 KeV) [26]
(EINSTEIN)	1.78×10^{31} erg s ⁻¹ (0.1-4 KeV) [25]
Wind parameters:	
$W(H_{\alpha})$:	
$W([OI])$:	
Associated with:	
Binarity:	
Characteristics:	

IUE spectra:

n°	Cam.	Image	Disp.	Ap.	Date	T. exp. [min.]	Comments	Mag
1	LWR	15549	L	L	83-03-23	60.00	ECC=302	11.1
2	SWP	19517	L	L	83-03-23	45.00	ECC=301	11.1

HD 245465

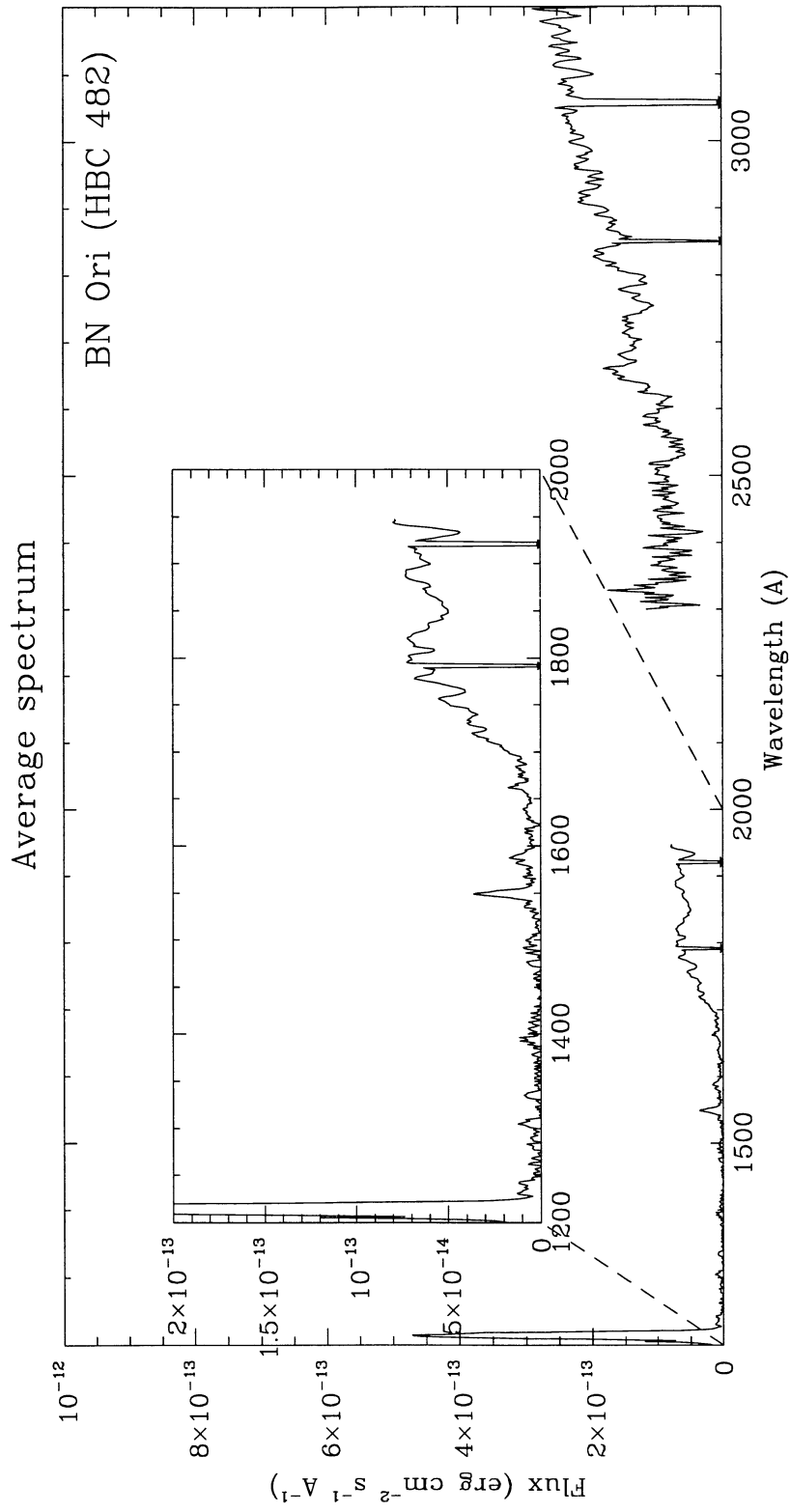
Alternative names:	HBC 482, BN Ori, BD+6°971
Type:	
Spectral type:	F2,3ea
Photometric data:	
U-B:	0.18
B-V:	0.45
V:	9.64
V-R:	
R-I:	
J-H:	0.51
H-K:	0.22
K:	8.22
K-L:	0.62
IRAS Fluxes(Jy):	$F_{12} = 0.04c$
	$F_{25} =$
	$F_{60} =$
	$F_{100} =$
Activity parameters:	
P_{phot} :	18 - 22 days [59]
V Range:	
$v \sin i$:	
X-rays luminosity:	
Wind parameters:	
$W(H_{\alpha})$:	Variable
$W([OI])$:	
Associated with:	
Binarity:	
Characteristics:	

IUE spectra:

n°	Cam.	Image	Disp.	Ap.	Date	T. exp. [min.]	Comments	Mag
1	LWP	02693	L	L	84-01-22	30.00	ECC=711	9.7
2	LWP	02694	L	L	84-01-22	12.00	ECC=502	9.8
3	LWP	09294	L	L	86-10-11	10.00	C=153,B=41	9.7
4	LWP	09508	L	L	86-11-11	10.00	C=147,B=43	9.6
5	LWP	09512	H	L	86-11-12	780.00	C=235,B=150	9.8
6	SWP	22074	L	L	84-01-22	20.00	ECC=311	9.7
7	SWP	22075	L	L	84-01-22	180.00	ECC=532	9.7
8	SWP	29420	L	L	86-10-11	120.00	E=83,C=182,B=53	9.6
9	SWP	29657	L	L	86-11-11	210.00	E=104,C=255,B=80	9.6
10	SWP	29660	L	L	86-11-13	190.00	E=83,C=240,B=55	9.7

IUE Data:

Mg II $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	Si II $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	He II $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	C IV $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	Si IV $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	O I $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	F ₂₉₀₀ $(\frac{\text{erg}}{\text{cm}^2\text{s}\text{Å}})$	F ₁₈₅₅ $(\frac{\text{erg}}{\text{cm}^2\text{s}\text{Å}})$
		4.7E-14	2.3E-13	5.7E-14	6.4E-14	1.9E-13	5.7E-14



Cohen-Schwartz star

Alternative names:	HBC 483
Type:	WTTS
Spectral type:	G8
Photometric data:	
U-B:	
B-V:	2.4
V:	17.7
V-R:	
R-I:	
J-H:	1.65
H-K:	1.04
K:	8.10
K-L:	1.49
IRAS Fluxes(Jy):	$F_{12} = 0.72$ $F_{25} = 4.26$ $F_{60} = 101.11$ $F_{100} = 391.08$
Activity parameters:	
P_{phot} :	
V Range:	
$v \sin i$:	
X-rays luminosity: (ROSAT)	$2.81 \times 10^{31} \text{ erg s}^{-1}$ (0.1-2.4 KeV) [53]
Wind parameters:	
$W(H_{\alpha})$:	10 Å
$W([OI])$:	
Associated with:	
Binarity:	
Characteristics:	

IUE spectra:

n°	Cam.	Image	Disp.	Ap.	Date	T. exp. [min.]	Comments	Mag
1	SWP	13818	L	L	81-04-27	300.00	B=55	No measured
2	SWP	18928	L	L	83-01-01	295.00	E=72,B=65	No measured
3	SWP	21773	L	L	83-12-14	270.00	C=70,B=66	No measured
4	SWP	21782	L	L	83-12-16	230.00	C=70,B=60	No measured

P2441

Alternative names:	HBC 167
Type:	
Spectral type:	G5
Photometric data:	
U-B:	0.18
B-V:	0.70
V:	10.76
V-R:	0.42*
R-I:	0.42*
J-H:	0.58
H-K:	0.40
K:	8.20
K-L:	0.76
IRAS Fluxes(Jy):	$F_{12} = 0.72$
	$F_{25} = 1.36$
	$F_{60} = 3.88c$
	$F_{100} = 280.90b$
Activity parameters:	
P_{phot} :	
V Range:	
$v \sin i$:	18 Km/s
X-rays luminosity:	
Wind parameters:	
$W(H_{\alpha})$:	12 Å
$W([OI])$:	
Associated with:	
Binarity:	
Characteristics:	

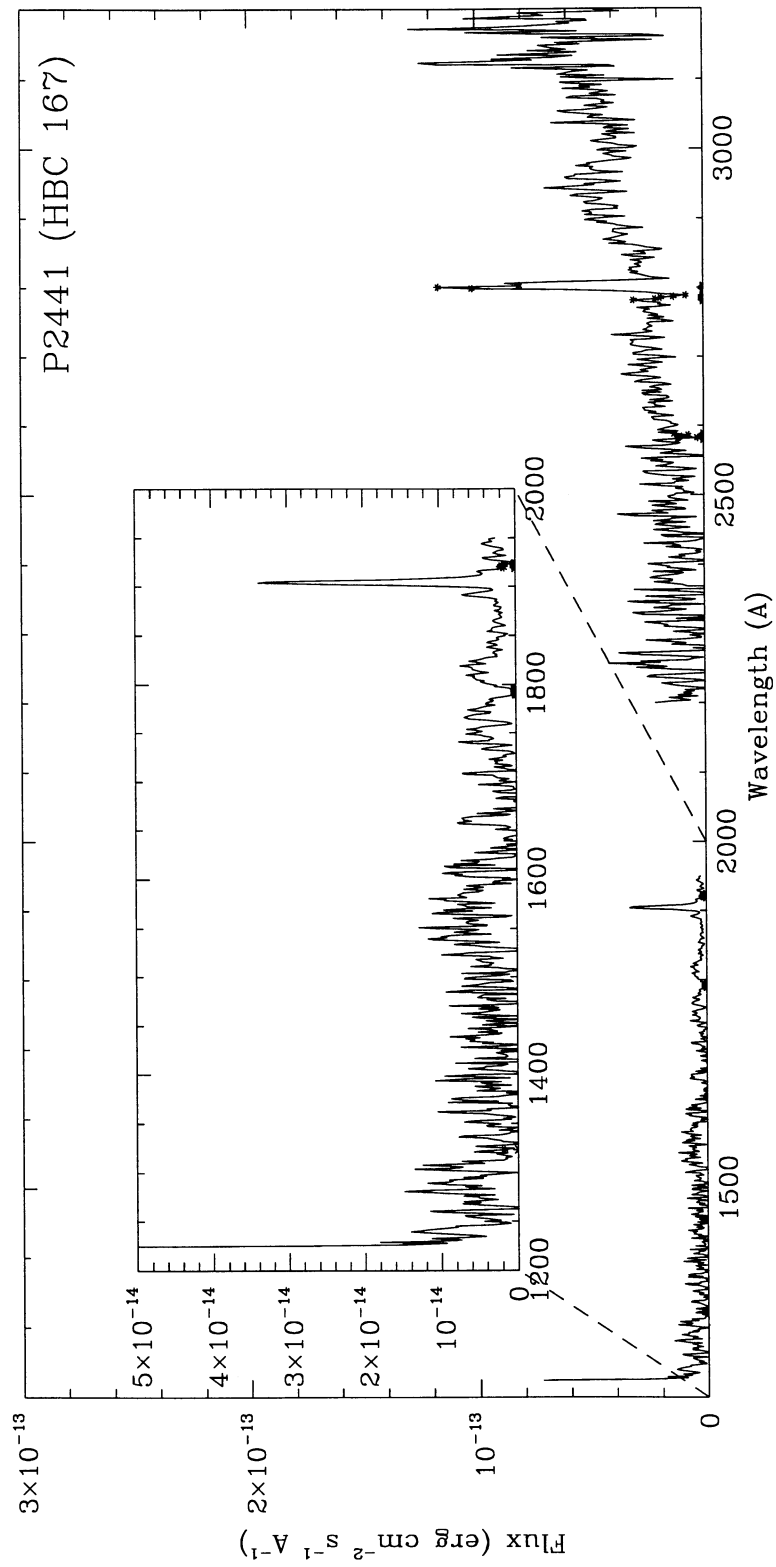
IUE spectra:

n°	Cam.	Image	Disp.	Ap.	Date	T. exp. [min.]	Comments	Mag
1	LWR	14061	L	L	82-08-30	30.00	ECC=352,4-MIN-HTR-WM-UP	10.8
2	SWP	17814	L	L	82-08-30	165.00	ECC=222	10.8

IUE Data:

Mg II $\left(\frac{\text{erg}}{\text{cm}^2\text{s}}\right)$	Si II $\left(\frac{\text{erg}}{\text{cm}^2\text{s}}\right)$	He II $\left(\frac{\text{erg}}{\text{cm}^2\text{s}}\right)$	C IV $\left(\frac{\text{erg}}{\text{cm}^2\text{s}}\right)$	Si IV $\left(\frac{\text{erg}}{\text{cm}^2\text{s}}\right)$	O I $\left(\frac{\text{erg}}{\text{cm}^2\text{s}}\right)$	F ₂₉₀₀ $\left(\frac{\text{erg}}{\text{cm}^2\text{s}\text{Å}}\right)$	F ₁₈₅₅ $\left(\frac{\text{erg}}{\text{cm}^2\text{s}\text{Å}}\right)$
						4.2E-14	

SWP 17814 and LWR 14061



P2494

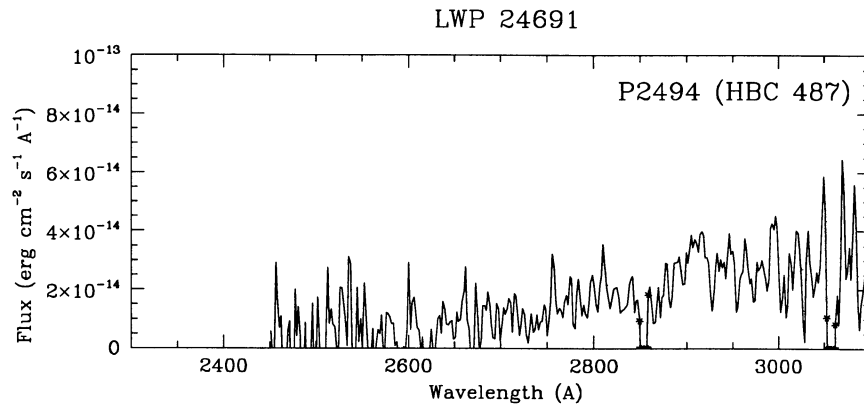
Alternative names:	HBC 487
Type:	
Spectral type:	K0 IV
Photometric data:	
U-B:	0.42
B-V:	0.87
V:	10.74
V-R:	0.51
R-I:	0.48
J-H:	0.51
H-K:	0.11
K:	8.95
K-L:	
IRAS Fluxes(Jy):	$F_{12} =$
	$F_{25} =$
	$F_{60} =$
	$F_{100} =$
Activity parameters:	
P_{phot} :	
V Range:	
$v \sin i$:	
X-rays luminosity: (EINSTEIN)	$7.24 \times 10^{30} \text{ erg s}^{-1} (0.1-4 \text{ KeV})$ [25]
Wind parameters:	
$W(H_{\alpha})$:	
$W([OI])$:	
Associated with:	
Binarity:	
Characteristics:	Double lined spectroscopic binary
P =	19.4815 days [48]
asini =	0.146 AU [48]

IUE spectra:

n°	Cam.	Image	Disp.	Ap.	Date	T. exp. [min.]	Comments	Mag
1	LWP	24691	L	L	93-01-09	30.00	C=200,B=147	—

IUE Data:

Mg II $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	Si II $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	He II $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	C IV $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	Si IV $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	O I $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	F ₂₉₀₀ $(\frac{\text{erg}}{\text{cm}^2\text{s}\text{Å}})$	F ₁₈₅₅ $(\frac{\text{erg}}{\text{cm}^2\text{s}\text{Å}})$
						2.9E-14	



DL Ori

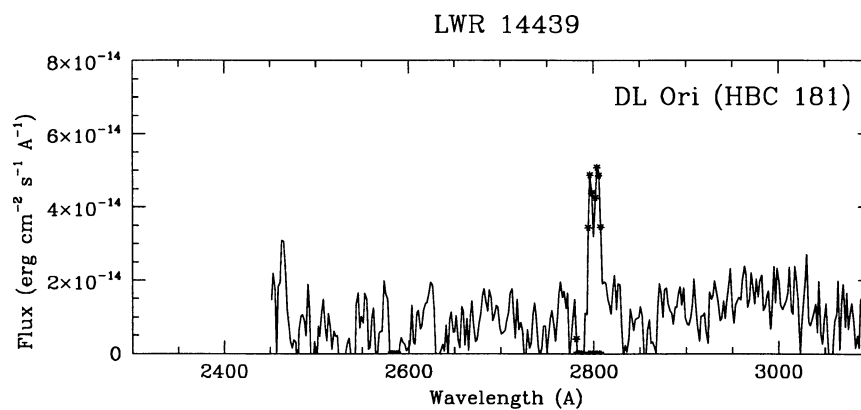
Alternative names:	HBC 181, Haro 7-3, San 5, PC523
Type:	CTTS
Spectral type:	K1
Photometric data:	
U-B:	-0.49
B-V:	0.77
V:	13.07
V-R:	
R-I:	
J-H:	
H-K:	0.77
K:	9.08
K-L:	0.80
IRAS Fluxes(Jy):	$F_{12} = 1.78$
	$F_{25} = 3.50$
	$F_{60} = 7.16b$
	$F_{100} = 28.70b$
Activity parameters:	
P_{phot} :	
V Range:	
$v \sin i$:	
X-rays luminosity:	
Wind parameters:	
$W(H_{\alpha})$:	42 Å
$W([OI])$:	
Associated with:	
Binarity:	
Characteristics:	

IUE spectra:

n°	Cam.	Image	Disp.	Ap.	Date	T. exp. [min.]	Comments	Mag
1	LWR	14439	L	L	82-10-19	60.00	E=236,C=170,B=105	12.8

IUE Data:

Mg II ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	Si II ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	He II ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	C IV ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	Si IV ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	O I ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	F_{2900} ($\frac{\text{erg}}{\text{cm}^2\text{s}\text{A}}$)	F_{1855} ($\frac{\text{erg}}{\text{cm}^2\text{s}\text{A}}$)
						1.2E-14	

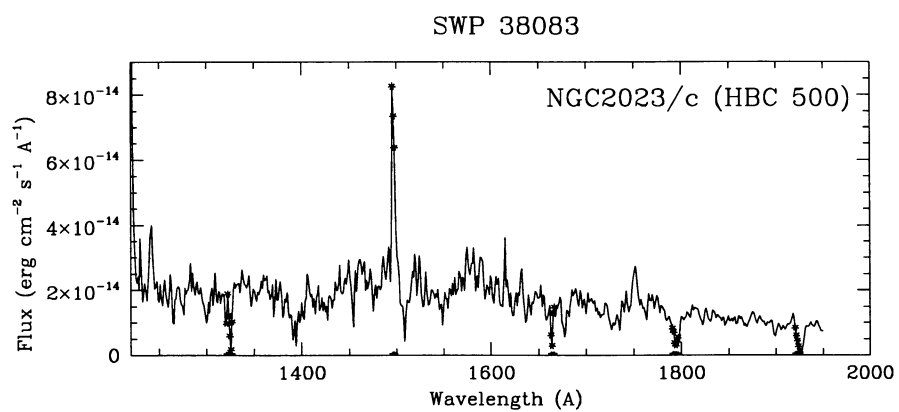


HBC 500

Alternative names:	NGC 2023/c
Type:	CTTS
Spectral type:	G,K
Photometric data:	
U-B:	
B-V:	
V:	17.69
V-R:	1.97*
R-I:	1.36*
J-H:	1.65
H-K:	1.33
K:	8.65
K-L:	1.58
IRAS Fluxes(Jy):	$F_{12} = 65.26c$
	$F_{25} = 48.20c$
	$F_{60} =$
	$F_{100} =$
Activity parameters:	
P_{phot} :	
V Range:	
$v \sin i$:	
X-rays flux:	
Wind parameters:	
$W(H_{\alpha})$:	49 Å
$W([OI])$:	
Associated with:	
Binarity:	
Characteristics:	

IUE spectra:

n°	Cam.	Image	Disp.	Ap.	Date	T. exp. [min.]	Comments	Mag
1	SWP	38083	L	L	90-01-26	185.00	C=82,B=48 !Ref. Neb.!	No measured



FU Ori

Alternative names:	HBC 186
Type:	FU Ori
Spectral type:	G I,II
Photometric data:	
U-B:	0.97
B-V:	1.33
V:	9.24
V-R:	1.15*
R-I:	0.88*
J-H:	0.94
H-K:	0.50
K:	4.65
K-L:	0.80
IRAS Fluxes(Jy):	$F_{12} = 5.90$
	$F_{25} = 13.99$
	$F_{60} = 15.03$
	$F_{100} = 40.86b$
Activity parameters:	
P_{phot} :	9.19 - 18.4 days [45]
V Range:	
$v \sin i$:	48 Km/s
X-rays flux:	
Wind parameters:	
$W(H_{\alpha})$:	
$W([OI])$:	
Associated with:	
Binarity:	
Characteristics:	

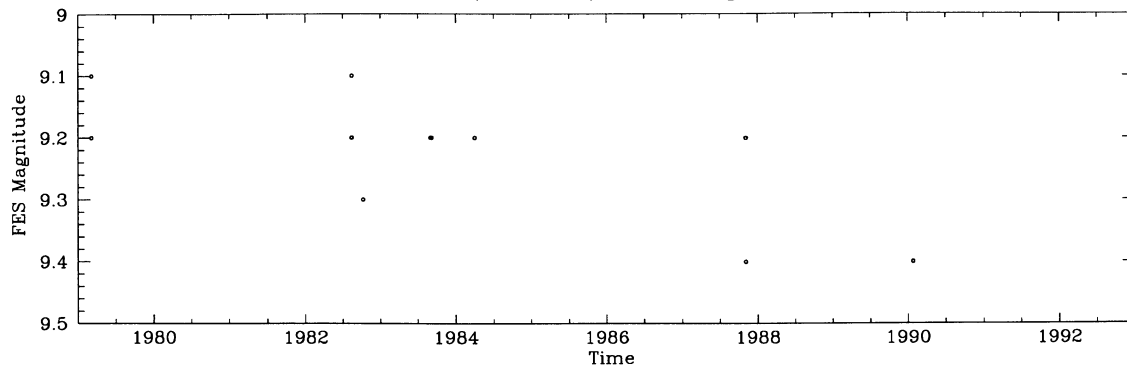
IUE spectra:

n°	Cam.	Image	Disp.	Ap.	Date	T. exp. [min.]	Comments	Mag
1	LWP	03060	L	L	84-03-31	32.00	ECC=351	9.2
2	LWP	12005	H	L	87-11-03	770.00	E=1.3X,C=220,B=157	9.4
3	LWP	12006	L	L	87-11-04	35.00	E=215,C=90,B=40	9.2
4	LWP	12013	L	L	87-11-05	75.00	E=2X,C=162,B=50	9.2
5	LWP	17228	L	L	90-01-25	120.00	E=3X,C=240,B=74	9.4
6	LWP	17229	L	L	90-01-25	180.00	E=5X,C=2X,B=86	9.4
7	LWP	17230	L	L	90-01-25	40.00	E=1.5X,C=128,B=41	9.4
8	LWR	03933	L	L	79-03-05	60.00	47	9.2
9	LWR	03934	L	L	79-03-05	15.00	35	9.2
10	LWR	13933	H	L	82-08-13	60.00	C=110,B=81	9.2
11	LWR	13934	L	L	82-08-13	15.00	E=138,C=80,B=40	9.1
12	LWR	13935	L	L	82-08-13	25.00	E=146,C=100,B=52	9.1
13	LWR	13936	L	L	82-08-13	40.00	E=228,C=140,B=72	9.1
14	LWR	13943	H	L	82-08-14	420.00	E=186,C=180,B=108	9.2
15	LWR	14351	L	L	82-10-07	10.00	MN=315	9.3
16	LWR	16704	L	L	83-08-31	355.00	E=8X,C=3X,B=73	9.2
17	LWR	16705	L	L	83-08-31	35.00	E=218,C=90,B=35	9.2
18	LWR	16741	H	L	83-09-05	405.00	E=188,C=160,B=73	9.2
19	SWP	04495	L	L	79-03-05	60.00	ECC=10	9.1
20	SWP	17674	L	L	82-08-13	410.00	E=106,B=93	9.2
21	SWP	17675	L	L	82-08-13	30.00	C=85,B=72	9.2

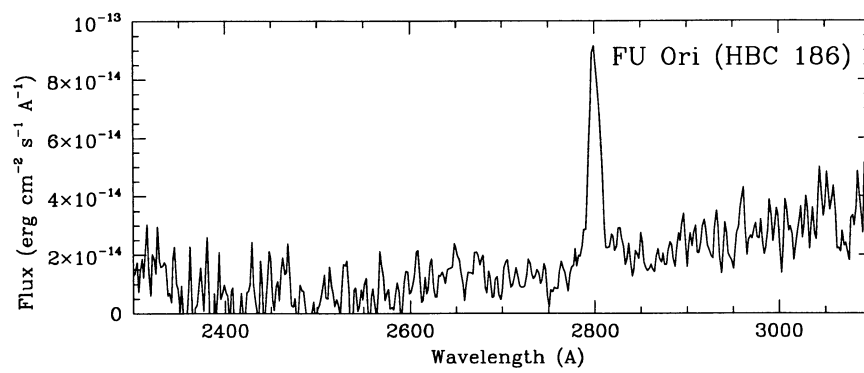
IUE Data:

Mg II ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	Si II ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	He II ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	C IV ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	Si IV ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	O I ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	F ₂₉₀₀ ($\frac{\text{erg}}{\text{cm}^2\text{s}\text{Å}}$)	F ₁₈₅₅ ($\frac{\text{erg}}{\text{cm}^2\text{s}\text{Å}}$)
7.7E-13						2.4E-14	

FU Ori (HBC 186) - FES Light curve



Average spectrum



HD288313

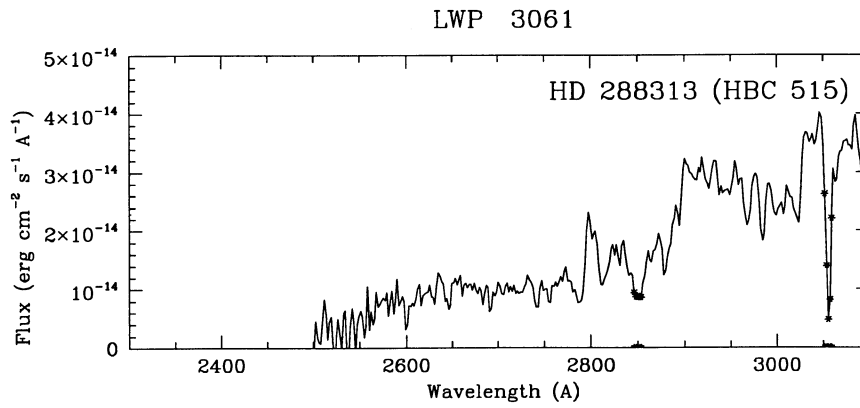
Alternative names:	HBC 515, BD+1°1156
Type:	
Spectral type:	K2:n
Photometric data:	
U-B:	0.69
B-V:	1.07
V:	9.93
V-R:	
R-I:	
J-H:	
H-K:	
K:	
K-L:	
IRAS Fluxes(Jy):	$F_{12} = 0.60$
	$F_{25} = 1.39$
	$F_{60} = 15.98$
	$F_{100} = 61.34$
Activity parameters:	
P_{phot} :	
V Range:	
$v \sin i$:	
X-rays luminosity:	
Wind parameters:	
$W(H_{\alpha})$:	
$W([OI])$:	
Associated with:	
Binarity:	
Characteristics:	

IUE spectra:

n°	Cam.	Image	Disp.	Ap.	Date	T. exp. [min.]	Comments	Mag
1	LWP	03061	L	L	84-03-31	52.00	ECC=401	10.0

IUE Data:

Mg II ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	Si II ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	He II ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	C IV ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	Si IV ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	O I ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	F ₂₉₀₀ ($\frac{\text{erg}}{\text{cm}^2\text{s}\text{A}}$)	F ₁₈₅₅ ($\frac{\text{erg}}{\text{cm}^2\text{s}\text{A}}$)
8.6E-14						2.5E-14	



NX Mon

Alternative names:	HBC 216, LH $_{\alpha}$ 22, W79
Type:	CTTS
Spectral type:	Cont
Photometric data:	
U-B:	-0.76
B-V:	0.32
V:	15.63
V-R:	
R-I:	
J-H:	
H-K:	0.82
K:	12.24
K-L:	
IRAS Fluxes(Jy):	$F_{12} = 0.76b$
	$F_{25} = 1.82b$
	$F_{60} = 14.63b$
	$F_{100} = 143.66c$
Activity parameters:	
P_{phot} :	
V Range:	
$v \sin i$:	
X-rays luminosity:	
Wind parameters:	
$W(H_{\alpha})$:	211 Å
$W([OI])$:	
Associated with:	
Binarity:	
Characteristics:	

IUE spectra:

n°	Cam.	Image	Disp.	Ap.	Date	T. exp. [min.]	Comments	Mag
1	LWR	07532	L	L	80-04-17	90.00	E=118MG,C=85,B=40	No measured
2	LWR	07543	L	L	80-04-18	180.00	E=127,C=90,B=50	No measured
3	SWP	08783	L	L	80-04-18	217.00	E=255,C=130,B=80	No measured

W 84

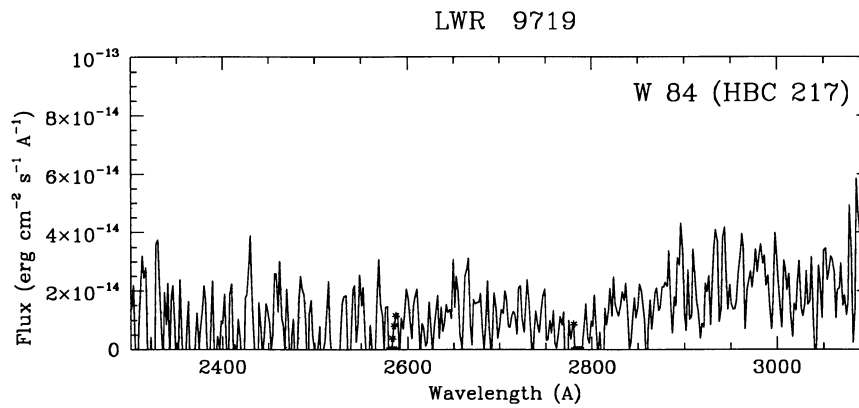
Alternative names:	HBC 217, VSB 59
Type:	
Spectral type:	F8,G0e
Photometric data:	
U-B:	0.11
B-V:	0.56
V:	11.95
V-R:	0.45*
R-I:	0.42*
J-H:	0.46
H-K:	0.52
K:	9.80
K-L:	0.67
IRAS Fluxes(Jy):	$F_{12} = 0.74c$
	$F_{25} = 1.61b$
	$F_{60} = 5.06c$
	$F_{100} =$
Activity parameters:	
P_{phot} :	
V Range:	
$v \sin i$:	36 Km/s
X-rays luminosity:	
Wind parameters:	
$W(H_{\alpha})$:	
$W([OI])$:	
Associated with:	
Binarity:	
Characteristics:	

IUE spectra:

n°	Cam.	Image	Disp.	Ap.	Date	T. exp. [min.]	Comments	Mag
1	LWR	09719	L	L	81-01-15	20.00	C=75,B=32	12.0

IUE Data:

Mg II $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	Si II $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	He II $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	C IV $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	Si IV $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	O I $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	F_{2900} $(\frac{\text{erg}}{\text{cm}^2\text{s}\text{A}})$	F_{1855} $(\frac{\text{erg}}{\text{cm}^2\text{s}\text{A}})$
						2.0E-14	



W 108

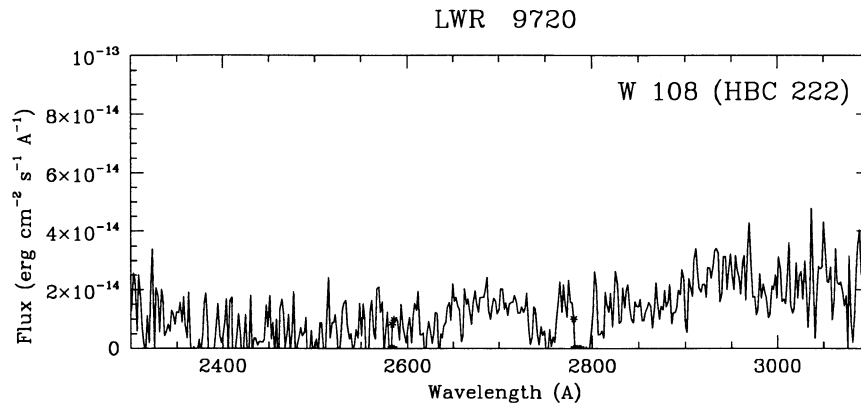
Alternative names:	HBC 222, VSB 78
Type:	
Spectral type:	F9:e
Photometric data:	
U-B:	0.17
B-V:	0.60
V:	11.97
V-R:	0.44*
R-I:	0.33*
J-H:	0.37
H-K:	0.64
K:	9.53
K-L:	0.70
IRAS Fluxes(Jy):	$F_{12} =$
	$F_{25} =$
	$F_{60} =$
	$F_{100} =$
Activity parameters:	
P_{phot} :	
V Range:	
$v \sin i$:	56 Km/s
X-rays luminosity:	
Wind parameters:	
$W(H_{\alpha})$:	
$W([OI])$:	
Associated with:	
Binarity:	
Characteristics:	

IUE spectra:

n°	Cam.	Image	Disp.	Ap.	Date	T. exp. [min.]	Comments	Mag
1	LWR	09720	L	L	81-01-15	25.00	C=77,B=30	12.0

IUE Data:

Mg II $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	Si II $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	He II $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	C IV $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	Si IV $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	O I $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	F_{2900} $(\frac{\text{erg}}{\text{cm}^2\text{s}\text{A}})$	F_{1855} $(\frac{\text{erg}}{\text{cm}^2\text{s}\text{A}})$
						1.9E-14	



LX Mon

Alternative names:	HBC 229, LH _{α} 51, W161
Type:	CTTS
Spectral type:	K7
Photometric data:	
U-B:	0.34
B-V:	0.18
V:	15.33
V-R:	0.93*i
R-I:	0.94*i
J-H:	0.78
H-K:	0.68
K:	10.72
K-L:	0.65
IRAS Fluxes(Jy):	$F_{12} = 0.62b$
	$F_{25} = 0.95b$
	$F_{60} =$
	$F_{100} =$
Activity parameters:	
P_{phot} :	
V Range:	
$v \sin i$:	
X-rays luminosity:	
Wind parameters:	
$W(H_{\alpha})$:	25 Å
$W([OI])$:	
Associated with:	
Binarity:	
Characteristics:	

IUE spectra:

n°	Cam.	Image	Disp.	Ap.	Date	T. exp. [min.]	Comments	Mag
1	LWR	07544	L	L	80-04-18	60.00	C=130,B=80	13.7

MO Mon

Alternative names:	HBC 238, LH _{α} 72, W217, S5203
Type:	CTTS
Spectral type:	K2
Photometric data:	
U-B:	-0.16
B-V:	1.22
V:	13.54
V-R:	0.74*i
R-I:	0.60*i
J-H:	0.82
H-K:	0.64
K:	10.02
K-L:	0.68
IRAS Fluxes(Jy):	$F_{12} = 0.19c$
	$F_{25} = 0.36c$
	$F_{60} = 7.59c$
	$F_{100} = 51.34c$
Activity parameters:	
P_{phot} :	
V Range:	
vsin i :	< 30 Km/s
X-rays luminosity:	
Wind parameters:	
$W(H_{\alpha})$:	49 Å
$W([OI])$:	
Associated with:	
Binarity:	
Characteristics:	

IUE spectra:

n°	Cam.	Image	Disp.	Ap.	Date	T. exp. [min.]	Comments	Mag
1	LWR	07536	L	L	80-04-17	15.00	B=35	12.6

SY Cha

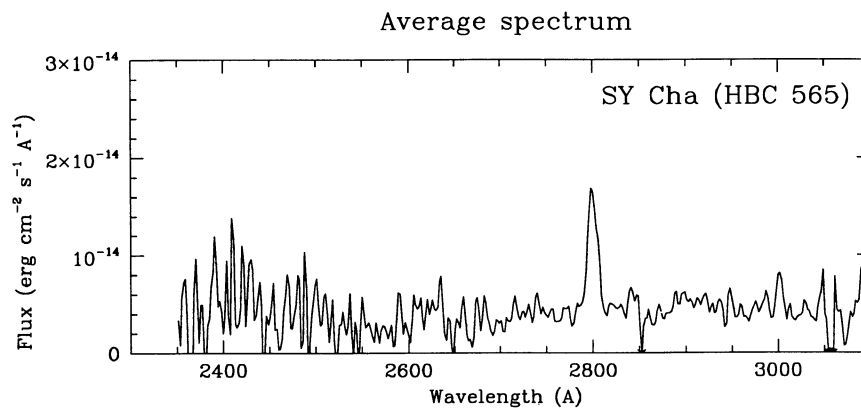
Alternative names:	HBC 565, HM2, Sz 3
Type:	CTTS
Spectral type:	M0:
Photometric data:	
U-B:	0.36
B-V:	1.29
V:	13.03
V-R:	0.94*i
R-I:	0.85*i
J-H:	0.83
H-K:	0.40
K:	8.86
K-L:	0.78
IRAS Fluxes(Jy):	$F_{12} = 0.26$
	$F_{25} = 0.55$
	$F_{60} = 0.54$
	$F_{100} = 0.11c$
Activity parameters:	
P_{phot} :	6.1 days [3]
V Range:	0.1 m [3]
$v \sin i$:	16.9 Km/s [16]
X-rays luminosity: (ROSAT)	$1.15 \times 10^{30} \text{ erg s}^{-1}$ (0.4-2.5 KeV) [21]
(EINSTEIN)	$1.58 \times 10^{29} \text{ erg s}^{-1}$ (0.2-4 KeV) [20]
Wind parameters:	
$W(H_\alpha)$:	49 Å
$W([OI])$:	
Associated with:	
Binarity:	
Characteristics:	

IUE spectra:

n°	Cam.	Image	Disp.	Ap.	Date	T. exp. [min.]	Comments	Mag
1	LWP	05169	L	L	85-01-09	30.00	E=109,C=70,B=40	13.0
2	LWP	11881	L	L	87-10-14	84.00	NO GUIDE STAR IN THE	13.1

IUE Data:

Mg II $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	Si II $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	He II $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	C IV $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	Si IV $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	O I $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	F_{2900} $(\frac{\text{erg}}{\text{cm}^2\text{s}\text{A}})$	F_{1855} $(\frac{\text{erg}}{\text{cm}^2\text{s}\text{A}})$
1.6E-13						5.2E-15	



TW Cha

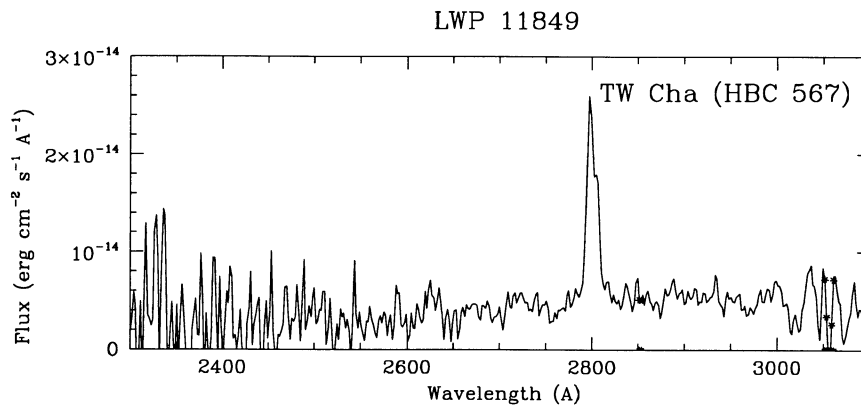
Alternative names:	HBC 567, HM3, Sz 5
Type:	CTTS
Spectral type:	M0:
Photometric data:	
U-B:	-0.16
B-V:	0.85
V:	13.08
V-R:	0.92*i
R-I:	0.85*i
J-H:	0.85
H-K:	0.61
K:	8.72
K-L:	0.91
IRAS Fluxes(Jy):	$F_{12} = 0.20$
	$F_{25} = 0.36$
	$F_{60} = 0.42$
	$F_{100} = 0.11c$
Activity parameters:	
P_{phot} :	8.3 days [4]
V Range:	
vsin i :	15 Km/s
X-rays luminosity: (ROSAT)	$1.0 \times 10^{30} \text{ erg s}^{-1}$ (0.4-2.5 KeV) [21]
(EINSTEIN)	$< 6.45 \times 10^{29} \text{ erg s}^{-1}$ (0.2-4 KeV) [21]
Wind parameters:	
$W(H_{\alpha})$:	26 Å
$W([OI])$:	
Associated with:	
Binarity:	
Characteristics:	

IUE spectra:

n°	Cam.	Image	Disp.	Ap.	Date	T. exp. [min.]	Comments	Mag
1	LWP	11884	L	L	87-10-15	100.00	ECC=352	13.2

IUE Data:

Mg II $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	Si II $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	He II $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	C IV $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	Si IV $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	O I $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	F_{2900} $(\frac{\text{erg}}{\text{cm}^2\text{s}\text{A}})$	F_{1855} $(\frac{\text{erg}}{\text{cm}^2\text{s}\text{A}})$
2.5E-13						5.6E-15	



Sz 6

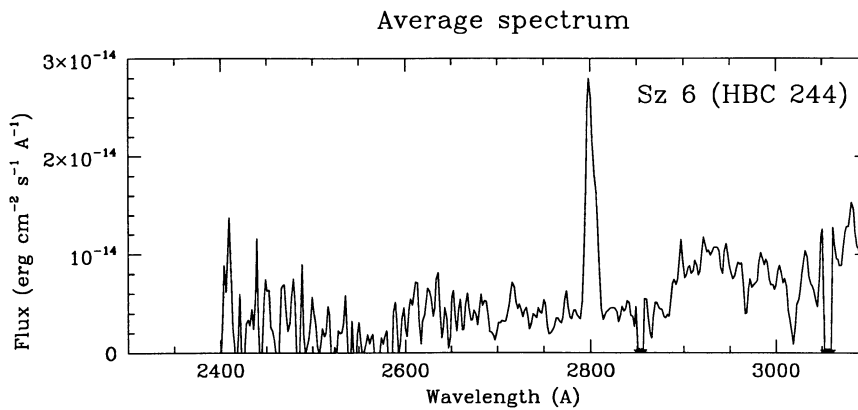
Alternative names:	HBC 244, HM4, LH $_{\alpha}$ 332-20	
Type:	CTTS	
Spectral type:	K2	
Photometric data:		
U-B:	0.78	
B-V:	1.22	
V:	11.24	
V-R:	0.79*i	
R-I:	0.68*i	
J-H:	0.76	
H-K:	0.41	
K:	7.37	
K-L:	0.42	
IRAS Fluxes(Jy):	$F_{12} =$	1.22
	$F_{25} =$	1.68
	$F_{60} =$	1.41
	$F_{100} =$	2.11
Activity parameters:		
P_{phot} :	2.3 days	[3]
V Range:	0.1 m	[3]
$v \sin i$:	37 Km/s	
X-rays luminosity:	(ROSAT)	1.58×10^{30} erg s $^{-1}$ (0.4-2.5 KeV) [21]
	(EINSTEIN)	4.47×10^{29} erg s $^{-1}$ (0.2-4 KeV) [20]
Wind parameters:		
$W(H_{\alpha})$:	43 Å	
$W([OI])$:		
Associated with:		
Binarity:		
Characteristics:		

IUE spectra:

n°	Cam.	Image	Disp.	Ap.	Date	T. exp. [min.]	Comments	Mag
1	LWP	04971	L	L	84-12-12	5.00	E=51,C=50,B=37	11.2
2	LWP	05178	L	L	85-01-10	30.00	E=116,C=96,B=72	11.2
3	LWP	05596	L	L	85-03-24	23.00	ECC=232	11.2
4	LWP	05603	L	L	85-03-25	60.00	ECC=331	11.0
5	LWP	08936	L	L	86-08-20	90.00	E=155,C=90,B=55	11.2
6	SWP	24666	L	L	84-12-12	30.00	B=25	11.2
7	SWP	24882	L	L	85-01-10	250.00	B=94	11.2
8	SWP	25521	L	L	85-03-25	256.00	ECC=112	11.2

IUE Data:

Mg II ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	Si II ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	He II ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	C IV ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	Si IV ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	O I ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	F_{2900} ($\frac{\text{erg}}{\text{cm}^2\text{s}\text{A}}$)	F_{1855} ($\frac{\text{erg}}{\text{cm}^2\text{s}\text{A}}$)
2.6E-13						7.6E-15	



CD -34°7151 - TW Hya

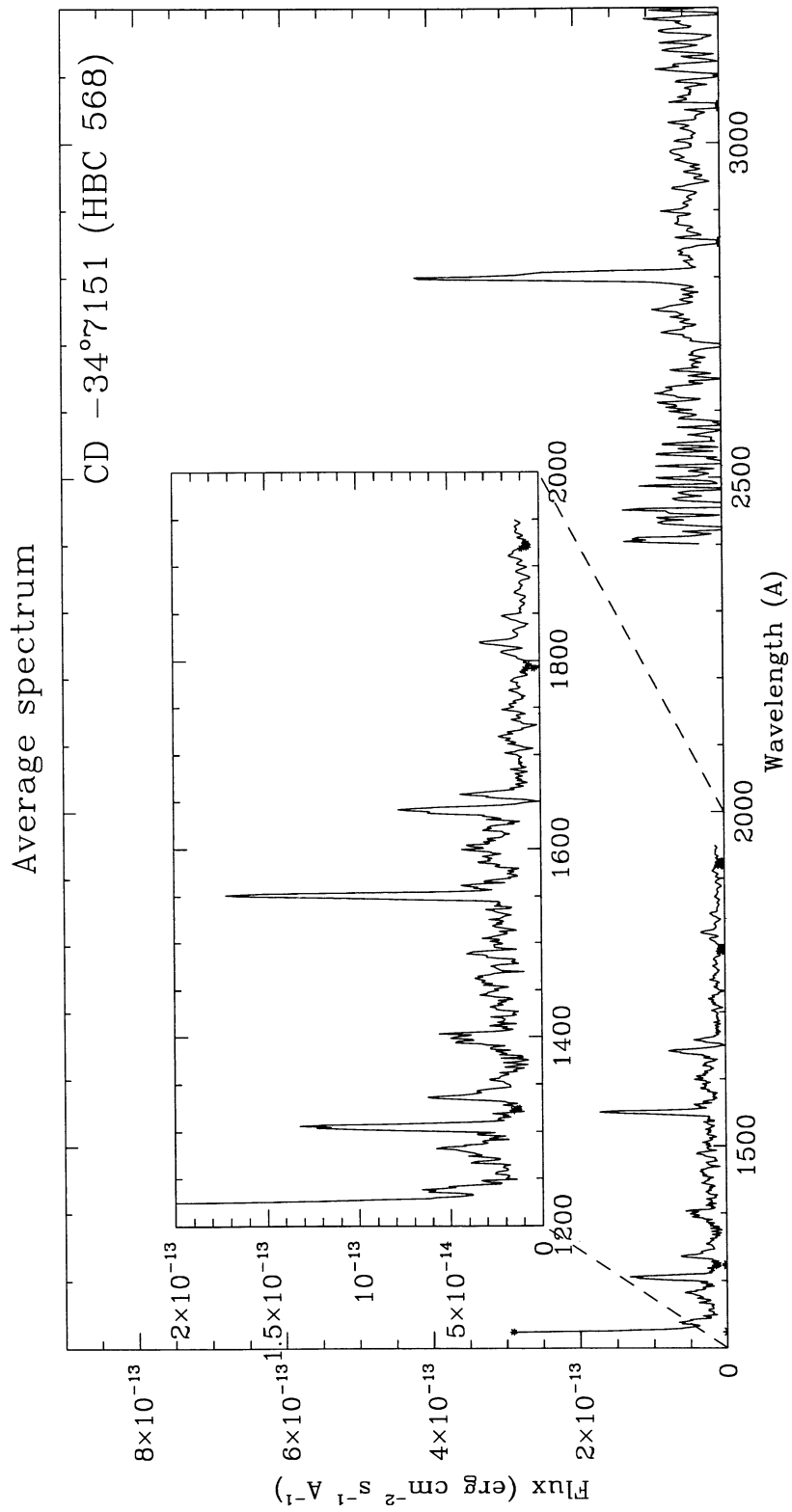
Alternative names:	HBC 568, He 3-549	
Type:	CTTS	
Spectral type:	K7 V	
Photometric data:		
U-B:	-0.36	
B-V:	0.79	
V:	10.94	
V-R:	0.75	
R-I:	0.76	
J-H:	0.82	
H-K:	0.27	
K:	7.38	
K-L:	0.41	
IRAS Fluxes(Jy):	$F_{12} =$	0.66
	$F_{25} =$	2.50
	$F_{60} =$	4.07
	$F_{100} =$	5.06
Activity parameters:		
P_{phot} :	1.25 days	[40]
V Range:	0.1 m	[40]
$v \sin i$:		
X-rays luminosity:		
Wind parameters:		
$W(H_{\alpha})$:	86 Å (variable)	
$W([OI])$:		
Associated with:		
Binarity:		
Characteristics:		

IUE spectra:

n°	Cam.	Image	Disp.	Ap.	Date	T. exp. [min.]	Comments	Mag
1	LWP	03733	L	L	84-07-08	5.00	E=152,C=63,B=42	10.8
2	LWP	03740	L	L	84-07-09	5.00	E=201,C=80,B=52	10.8
3	LWP	03766	L	L	84-07-15	5.00	E=190,C=120,B=97	10.8
4	LWP	03768	L	L	84-07-15	5.00	E=232,C=175,B=142	10.8
5	LWP	03769	L	L	84-07-15	5.00	E=181,C=110,B=85	10.8
6	LWP	03770	L	L	84-07-15	25.00	E=4X,C=150,B=80	10.9
7	LWP	03771	H	L	84-07-16	60.00	E=174,B=110	11.0
8	LWP	03777	H	L	84-07-16	720.00	E=10X,B=136	10.9
9	LWP	03779	L	L	84-07-17	5.00	E=167,C=72,B=45	11.0
10	LWR	05966	L	L	79-10-29	60.00	E=3X,C=200,B=35	11.0
11	LWR	05966	L	S	79-10-29	20.00	E=194,C=85,B=35	11.0
12	LWR	15747	H	L	83-04-16	47.00	C=180,B=122	10.9
13	SWP	07036	L	L	79-10-29	152.00	E=10X,C=165,B=52	11.0
14	SWP	18967	H	L	83-01-08	404.00	ECC=163	10.8
15	SWP	23467	H	L	84-07-15	810.00	E=10X,B=130	10.9
16	SWP	23471	L	L	84-07-16	100.00	E=155,C=72,B=45	10.9
17	SWP	23472	H	L	84-07-17	40.00	E=102,B=70	11.0

IUE Data:

Mg II $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	Si II $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	He II $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	C IV $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	Si IV $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	O I $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	F ₂₉₀₀ $(\frac{\text{erg}}{\text{cm}^2\text{s}\text{Å}})$	F ₁₈₅₅ $(\frac{\text{erg}}{\text{cm}^2\text{s}\text{Å}})$
4.2E-12	3.0E-13	4.9E-13	1.0E-12	4.3E-13	9.1E-13	5.0E-14	1.1E-14



CS Cha

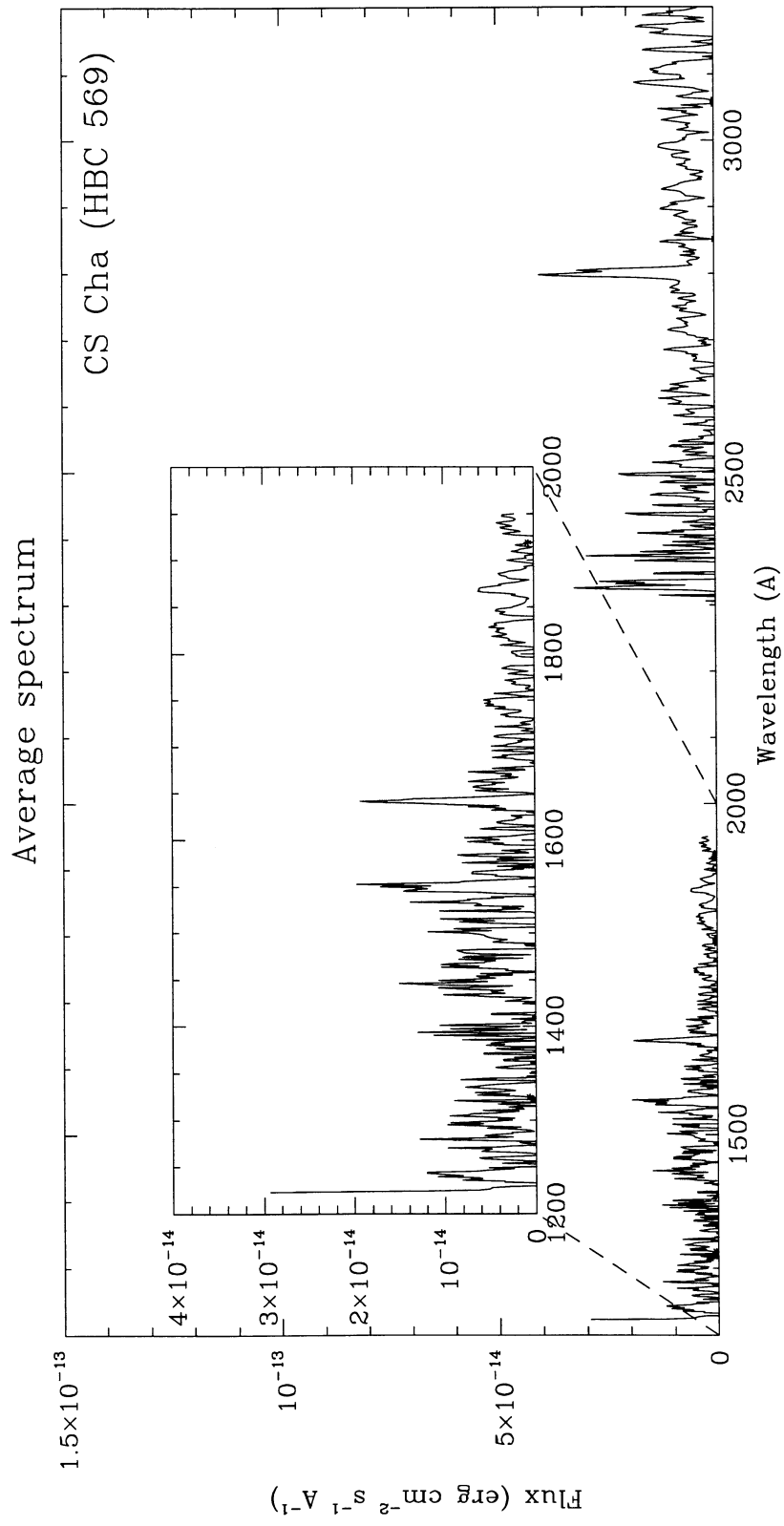
Alternative names:	HBC 569, HM7, Sz 9		
Type:	CTTS		
Spectral type:	K5:		
Photometric data:			
U-B:	0.55		
B-V:	1.17		
V:	11.63		
V-R:	0.79*i		
R-I:	0.65*i		
J-H:	0.64		
H-K:	0.19		
K:	8.31		
K-L:	0.24		
IRAS Fluxes(Jy):	$F_{12} =$	0.07b	
	$F_{25} =$	0.81	
	$F_{60} =$	3.10	
	$F_{100} =$	5.98b	
Activity parameters:			
P_{phot} :			
V Range:			
$v \sin i$:	16 Km/s		
X-rays luminosity:	(ROSAT)	$1.0 \times 10^{30} \text{ erg s}^{-1}$ (0.4-2.5 KeV)	[21]
	(EINSTEIN)	$1.70 \times 10^{30} \text{ erg s}^{-1}$ (0.2-4 KeV)	[20]
Wind parameters:			
$W(H_{\alpha})$:	13 Å		
$W([OI])$:			
Associated with:			
Binarity:			
Characteristics:			

IUE spectra:

n°	Cam.	Image	Disp.	Ap.	Date	T. exp. [min.]	Comments	Mag
1	LWP	05177	L	L	85-01-10	30.00	E=116,C=63,B=39	11.5
2	LWP	05202	L	L	85-01-13	25.00	E=169,C=115,B=85	11.6
3	LWP	11879	L	L	87-10-14	20.00	ECC=131	11.5
4	LWP	11880	L	L	87-10-14	200.00	ECC=353	11.5
5	SWP	24900	L	L	85-01-13	340.00	E=163,C=148,B=120	11.7

IUE Data:

Mg II $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	Si II $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	He II $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	C IV $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	Si IV $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	O I $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	F_{2900} $(\frac{\text{erg}}{\text{cm}^2\text{s}\text{A}})$	F_{1855} $(\frac{\text{erg}}{\text{cm}^2\text{s}\text{A}})$
3.2E-13						7.4E-15	



CT Cha

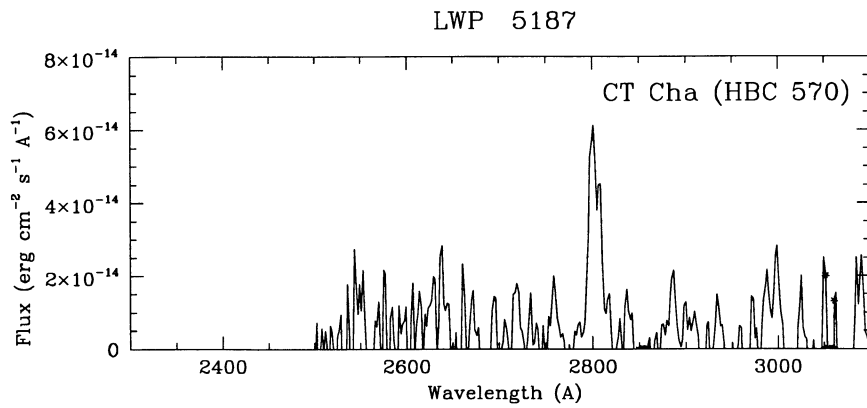
Alternative names:	HBC 570, HM9, Sz 11		
Type:	CTTS		
Spectral type:	K7:		
Photometric data:			
U-B:	0.30		
B-V:	1.24		
V:	12.36		
V-R:	0.88*i		
R-I:	0.75*i		
J-H:	0.85		
H-K:	0.54		
K:	8.10		
K-L:	0.97		
IRAS Fluxes(Jy):	$F_{12} =$	0.83	
	$F_{25} =$	0.98	
	$F_{60} =$	0.69	
	$F_{100} =$	0.39c	
Activity parameters:			
P_{phot} :			
V Range:			
$v \sin i$:	16.2 Km/s		[16]
X-rays luminosity:	(ROSAT)	2.0×10^{29} erg s ⁻¹ (0.4-2.5 KeV)	[21]
	(EINSTEIN)	9.55×10^{29} erg s ⁻¹ (0.2-4 KeV)	[20]
Wind parameters:			
$W(H_{\alpha})$:	56 Å		
$W([OI])$:			
Associated with:			
Binarity:			
Characteristics:			

IUE spectra:

n°	Cam.	Image	Disp.	Ap.	Date	T. exp. [min.]	Comments	Mag
1	LWP	05187	L	L	85-01-12	26.00	E=158,C=125,B=98	12.5

IUE Data:

Mg II $\left(\frac{\text{erg}}{\text{cm}^2\text{s}}\right)$	Si II $\left(\frac{\text{erg}}{\text{cm}^2\text{s}}\right)$	He II $\left(\frac{\text{erg}}{\text{cm}^2\text{s}}\right)$	C IV $\left(\frac{\text{erg}}{\text{cm}^2\text{s}}\right)$	Si IV $\left(\frac{\text{erg}}{\text{cm}^2\text{s}}\right)$	O I $\left(\frac{\text{erg}}{\text{cm}^2\text{s}}\right)$	F_{2900} $\left(\frac{\text{erg}}{\text{cm}^2\text{s}\text{A}}\right)$	F_{1855} $\left(\frac{\text{erg}}{\text{cm}^2\text{s}\text{A}}\right)$
7.1E-13							



CD-76°652 - DI Cha

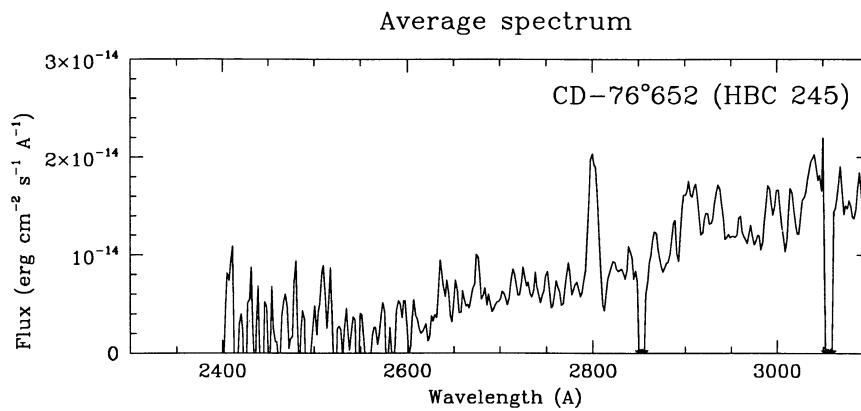
Alternative names:	HBC 245, LH $_{\alpha}$ 332-17, HM13, Sz 19, CoD-76°486		
Type:			
Spectral type:	G2 V		
Photometric data:			
U-B:	0.60		
B-V:	1.16		
V:	10.68		
V-R:	0.77		
R-I:	0.75		
J-H:	0.88		
H-K:	0.72		
K:	6.21		
K-L:	0.80		
IRAS Fluxes(Jy):	$F_{12} =$	2.47	
	$F_{25} =$	3.97	
	$F_{60} =$	6.45	
	$F_{100} =$	8.55b	
Activity parameters:			
P_{phot} :			
V Range:			
vsin i :	32 Km/s		
X-rays luminosity:	(ROSAT)	7.94×10^{29} erg s $^{-1}$ (0.4-2.5 KeV)	[21]
	(EINSTEIN)	5.89×10^{29} erg s $^{-1}$ (0.2-4 KeV)	[20]
Wind parameters:			
$W(H_{\alpha})$:	17 Å		
$W([OI])$:			
Associated with:			
Binarity:			
Characteristics:	Double system		
	d =	4''6	[54]
	PA=	203°	[54]

IUE spectra:

n°	Cam.	Image	Disp.	Ap.	Date	T. exp. [min.]	Comments	Mag
1	LWP	04989	L	L	84-12-14	15.00	E=60,C=60,B=40	10.6
2	LWP	05188	L	L	85-01-12	15.00	B=193	10.6
3	LWP	05595	L	L	85-03-24	30.00	ECC=332	10.5
4	LWP	08937	L	L	86-08-20	60.00	E=120,C=103,B=48	10.5
5	SWP	25513	L	L	85-03-24	210.00	ECC=112	10.6

IUE Data:

Mg II $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	Si II $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	He II $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	C IV $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	Si IV $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	O I $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	F_{2900} $(\frac{\text{erg}}{\text{cm}^2\text{s}\text{A}})$	F_{1855} $(\frac{\text{erg}}{\text{cm}^2\text{s}\text{A}})$
1.3E-13						1.3E-14	



VW Cha

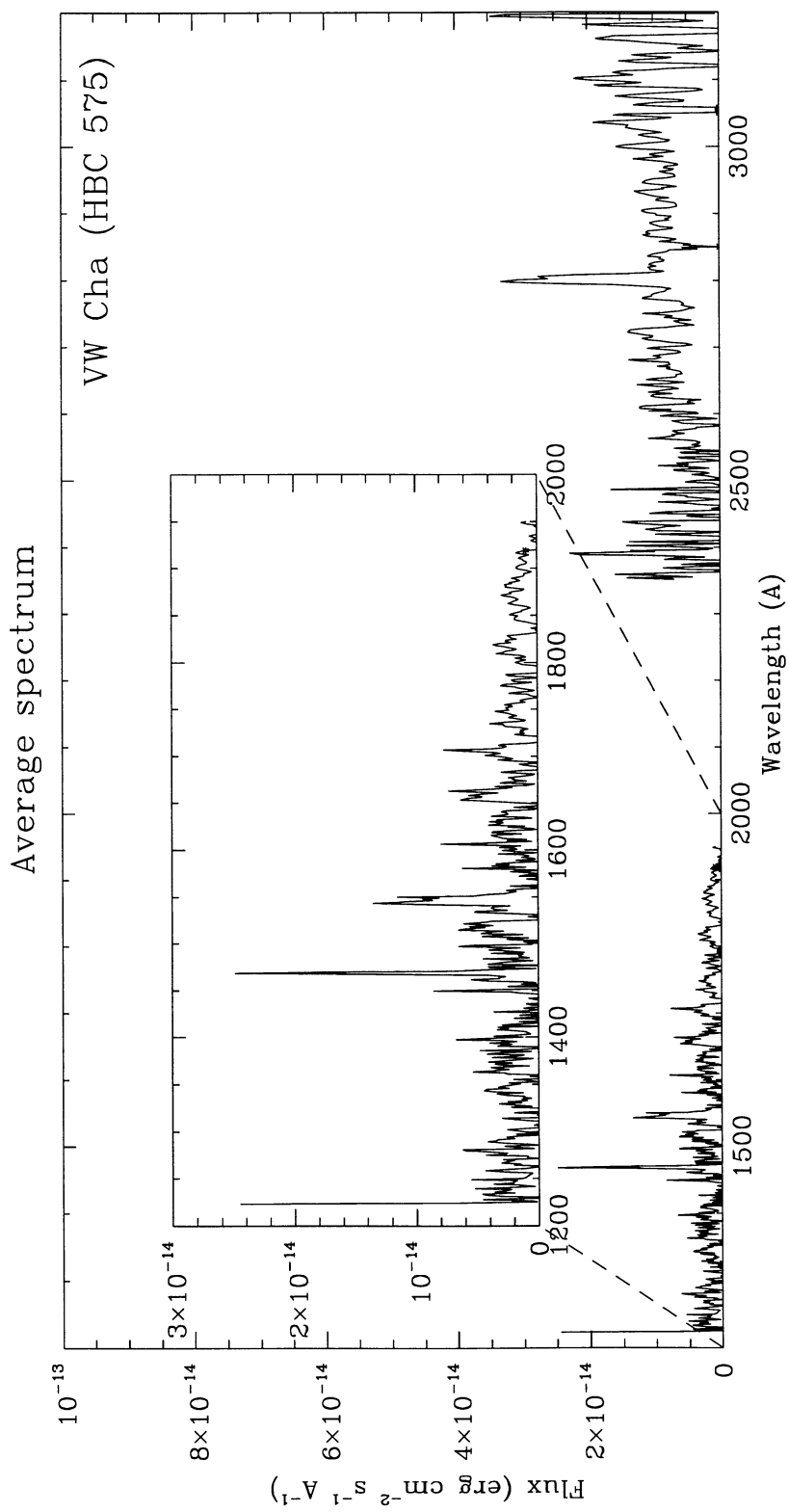
Alternative names:	HBC 575, HM17, Sz 24		
Type:	CTTS		
Spectral type:	K2		
Photometric data:			
U-B:	-0.16		
B-V:	1.24		
V:	12.51		
V-R:	1.01*i		
R-I:			
J-H:	1.03		
H-K:	0.76		
K:	6.95		
K-L:	0.76		
IRAS Fluxes(Jy):	$F_{12} =$	2.00	
	$F_{25} =$	4.41b	
	$F_{60} =$	11.55b	
	$F_{100} =$	20.33c	
Activity parameters:			
P_{phot} :			
V Range:			
$v \sin i$:	26 Km/s		
X-rays luminosity:	(ROSAT)	$2.0 \times 10^{30} \text{ erg s}^{-1}$ (0.4-2.5 KeV)	[21]
	(EINSTEIN)	$1.29 \times 10^{30} \text{ erg s}^{-1}$ (0.2-4 KeV)	[20]
Wind parameters:			
$W(H_\alpha)$:	116 Å		
$W([OI])$:			
Associated with:			
Binarity:			
Characteristics:	Double system		
Sz 23:	d =	16'' 7	[54]
	PA=	221°	[54]

IUE spectra:

n°	Cam.	Image	Disp.	Ap.	Date	T. exp. [min.]	Comments	Mag
1	LWP	04990	L	L	84-12-14	20.00	E=104,C=74,B=50	12.4
2	LWP	05168	L	L	85-01-09	30.00	ECC=232	12.4
3	LWP	11883	L	L	87-10-15	200.00	ECC=252	12.4
4	SWP	24872	L	L	85-01-09	420.00	E=121,C=113,B=84	12.4

IUE Data:

Mg II $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	Si II $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	He II $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	C IV $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	Si IV $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	O I $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	F_{2900} $(\frac{\text{erg}}{\text{cm}^2\text{s}\text{A}})$	F_{1855} $(\frac{\text{erg}}{\text{cm}^2\text{s}\text{A}})$
3.1E-13			8.7E-14			8.7E-15	



VZ Cha

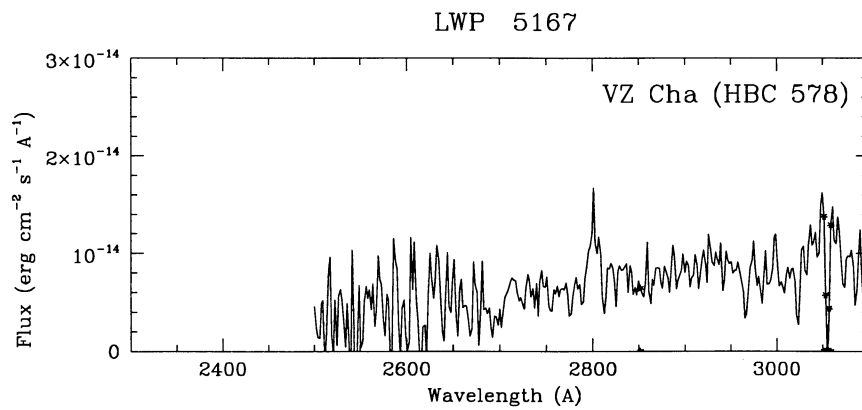
Alternative names:	HBC 578, HM22, Sz 31	
Type:	CTTS	
Spectral type:	K6	
Photometric data:		
U-B:	-0.28	
B-V:	0.81	
V:	12.75	
V-R:	0.78*i	
R-I:	0.71*i	
J-H:	0.89	
H-K:	0.67	
K:	8.57	
K-L:		
IRAS Fluxes(Jy):	$F_{12} =$	0.59
	$F_{25} =$	0.61
	$F_{60} =$	0.56
	$F_{100} =$	1.73
Activity parameters:		
P_{phot} :		
V Range:		
vsin i :	> 100 Km/s	[16]
X-rays luminosity: (ROSAT)	3.16×10^{29} erg s ⁻¹ (0.4-2.5 KeV)	[21]
Wind parameters:		
$W(H_{\alpha})$:	71 Å	
$W([OI])$:		
Associated with:		
Binarity:		
Characteristics:		

IUE spectra:

n°	Cam.	Image	Disp.	Ap.	Date	T. exp. [min.]	Comments	Mag
1	LWP	05167	L	L	85-01-09	30.00	ECC=231	13.0
2	SWP	24881	L	L	85-01-10	420.00	C=115, B=83	13.3

IUE Data:

Mg II $\left(\frac{\text{erg}}{\text{cm}^2\text{s}}\right)$	Si II $\left(\frac{\text{erg}}{\text{cm}^2\text{s}}\right)$	He II $\left(\frac{\text{erg}}{\text{cm}^2\text{s}}\right)$	C IV $\left(\frac{\text{erg}}{\text{cm}^2\text{s}}\right)$	Si IV $\left(\frac{\text{erg}}{\text{cm}^2\text{s}}\right)$	O I $\left(\frac{\text{erg}}{\text{cm}^2\text{s}}\right)$	F_{2900} $\left(\frac{\text{erg}}{\text{cm}^2\text{s}\text{\AA}}\right)$	F_{1855} $\left(\frac{\text{erg}}{\text{cm}^2\text{s}\text{\AA}}\right)$
7.0E-14						8.2E-15	



Sz 41

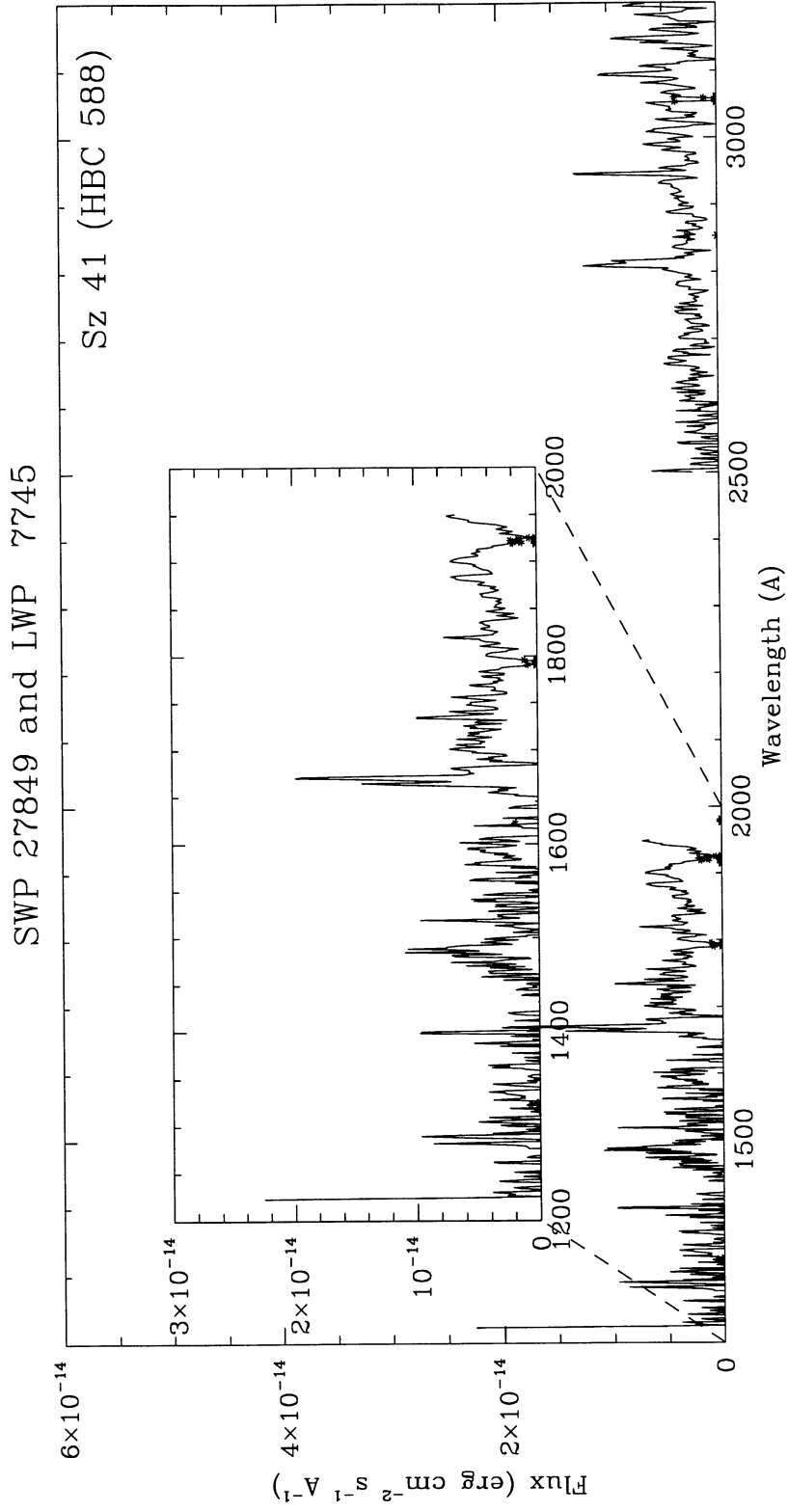
Alternative names:	HBC 588, HJM E1-9a		
Type:			
Spectral type:	K0		
Photometric data:			
U-B:	0.76		
B-V:	1.13		
V:	11.60		
V-R:	0.97*		
R-I:			
J-H:			
H-K:			
K:			
K-L:			
IRAS Fluxes(Jy):	$F_{12} =$	0.49	
	$F_{25} =$	0.38	
	$F_{60} =$	0.13c	
	$F_{100} =$		
Activity parameters:			
P_{phot} :			
V Range:			
$v \sin i$:	34.4 Km/s		[16]
X-rays luminosity:	(ROSAT)	$1.58 \times 10^{30} \text{ erg s}^{-1}$ (0.4-2.5 KeV)	[21]
	(EINSTEIN)	$1.58 \times 10^{30} \text{ erg s}^{-1}$ (0.2-4 KeV)	[20]
Wind parameters:			
$W(H_{\alpha})$:			
$W([OI])$:			
Associated with:			
Binarity:			
Characteristics:	Double system		
	d =	1''9	[54]
	PA=	164°	[54]

IUE spectra:

n°	Cam.	Image	Disp.	Ap.	Date	T. exp. [min.]	Comments	Mag
1	LWP	05171	L	L	85-01-09	30.00	E=118,C=93,B=70	11.5
2	LWP	07745	L	L	86-03-05	60.00	BO TO AVOID FES CONF	No measured
3	SWP	27849	L	L	86-03-05	278.00	BO TO AVOID FES CONF	No measured

IUE Data:

Mg II $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	Si II $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	He II $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	C IV $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	Si IV $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	O I $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	F ₂₉₀₀ $(\frac{\text{erg}}{\text{cm}^2\text{s}\text{Å}})$	F ₁₈₅₅ $(\frac{\text{erg}}{\text{cm}^2\text{s}\text{Å}})$
9.9E-14						3.0E-15	



CV Cha

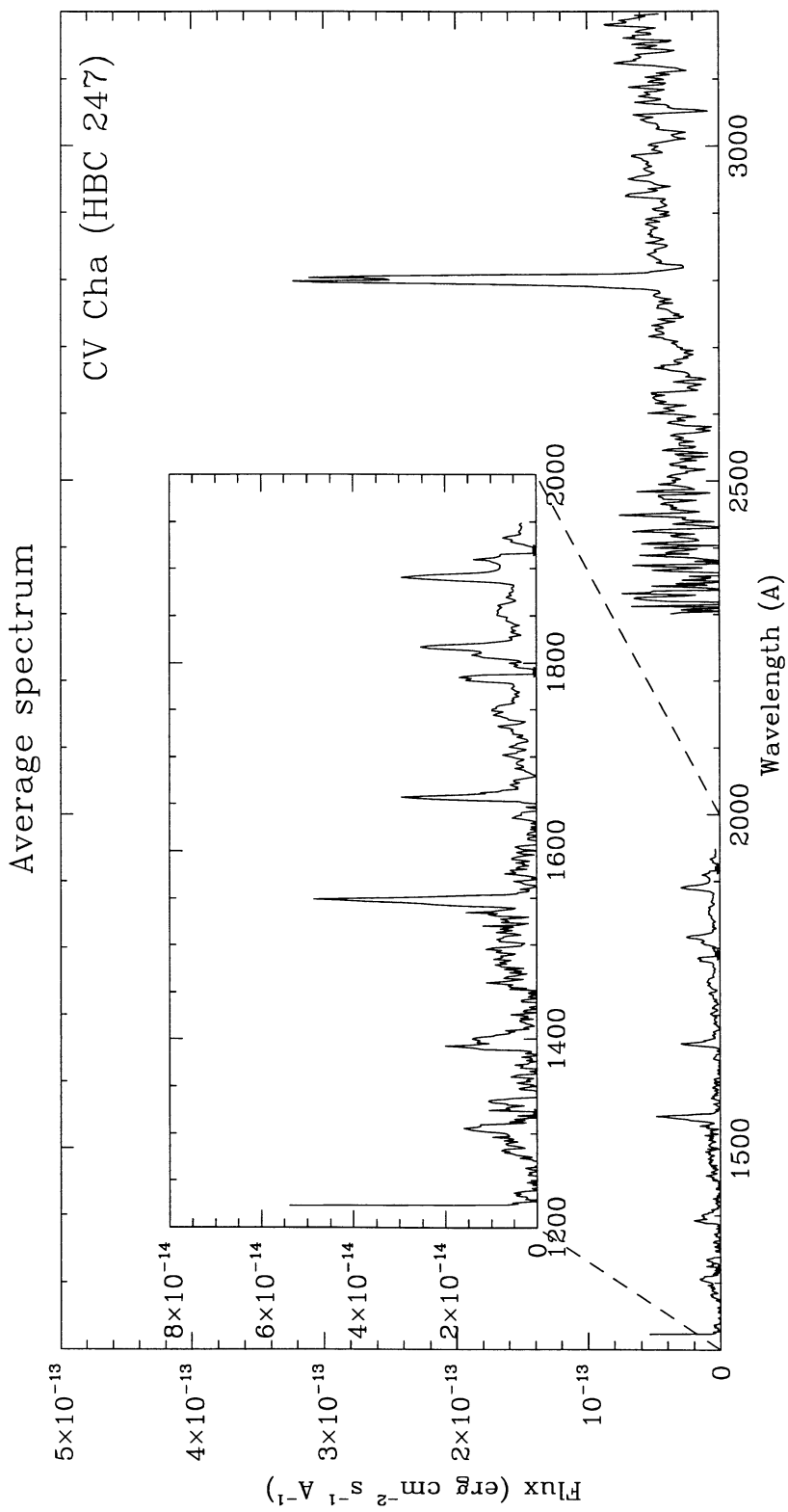
Alternative names:	HBC 247, HM30, LH $_{\alpha}$ 332-21, Sz 42	
Type:	CTTS	
Spectral type:	G8 V	
Photometric data:		
U-B:	0.28	
B-V:	1.10	
V:	10.96	
V-R:	0.74*i	
R-I:	0.62*i	
J-H:	0.84	
H-K:	0.62	
K:	6.96	
K-L:	0.89	
IRAS Fluxes(Jy):	$F_{12} =$	2.02
	$F_{25} =$	2.87
	$F_{60} =$	2.94
	$F_{100} =$	1.96
Activity parameters:		
P_{phot} :	4.4 days	[3]
V Range:		
vsin i :	32 Km/s	
X-rays luminosity:	(ROSAT)	1.26×10^{30} erg s $^{-1}$ (0.4-2.5 KeV) [21]
	(EINSTEIN)	1.23×10^{30} erg s $^{-1}$ (0.2-4 KeV) [20]
Wind parameters:		
$W(H_{\alpha})$:	58 Å	
$W([OI])$:		
Associated with:		
Binarity:		
Characteristics:	Double system	
CW Cha:	d =	11" 4 [54]
	PA=	105° [54]

IUE spectra:

n°	Cam.	Image	Disp.	Ap.	Date	T. exp. [min.]	Comments	Mag
1	LWP	05170	L	L	85-01-09	10.00	E=225,C=87,B=40	10.8
2	LWP	05203	L	L	85-01-13	8.00	E=100,C=100,B=55	10.8
3	LWR	05576	L	L	79-09-13	30.00	ECC=363	10.9
4	LWR	05577	L	L	79-09-13	12.00	ECC=35?	10.9
5	LWR	06096	H	L	79-11-11	240.00	ECC=248	10.9
6	LWR	06431	L	L	79-12-19	13.00	ECC=302	11.2
7	LWR	08233	H	L	80-07-12	180.00	ECC=236	10.9
8	SWP	06501	L	L	79-09-13	115.00	ECC=23?	10.9
9	SWP	24873	L	L	85-01-09	180.00	E=180,C=85,B=58	10.8

IUE Data:

Mg II $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	Si II $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	He II $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	C IV $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	Si IV $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	O I $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	F_{2900} $(\frac{\text{erg}}{\text{cm}^2\text{s}\text{A}})$	F_{1855} $(\frac{\text{erg}}{\text{cm}^2\text{s}\text{A}})$
3.6E-12	2.38E-13		3.5E-13	2.04E-13	1.2E-13	4.6E-14	6.1E-15



Sz 65

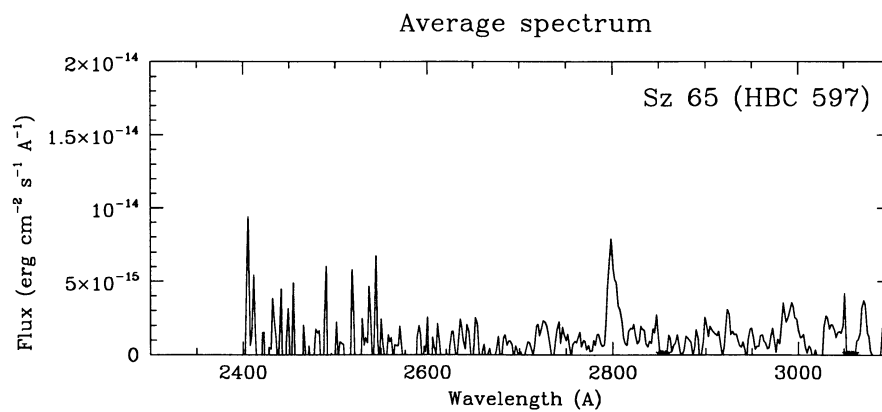
Alternative names:	HBC 597		
Type:	CTTS		
Spectral type:	K7, M0		
Photometric data:			
U-B:	1.10		
B-V:	1.44		
V:	12.74		
V-R:	1.38*		
R-I:			
J-H:	0.73		
H-K:	0.31		
K:	8.01		
K-L:	0.56		
IRAS Fluxes(Jy):	$F_{12} =$	0.51	
	$F_{25} =$	0.76	
	$F_{60} =$	0.85	
	$F_{100} =$	3.29	
Activity parameters:			
P_{phot} :			
V Range:			
$v \sin i$:			
X-rays luminosity:			
Wind parameters:			
$W(H\alpha)$:	3.3 Å		
$W([OI])$:			
Associated with:			
Binarity:			
Characteristics:	Double system		
Sz 66:	d =	6"4	[54]
	PA=	98°	[54]

IUE spectra:

n°	Cam.	Image	Disp.	Ap.	Date	T. exp. [min.]	Comments	Mag
1	LWP	08935	L	L	86-08-20	45.00	E=65,B=40	12.2
2	LWP	08963	L	L	86-08-25	255.00	E=190,C=105, B=80	12.1

IUE Data:

Mg II $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	Si II $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	He II $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	C IV $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	Si IV $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	O I $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	F_{2900} $(\frac{\text{erg}}{\text{cm}^2\text{s}\text{A}})$	F_{1855} $(\frac{\text{erg}}{\text{cm}^2\text{s}\text{A}})$
6.9E-14						1.1E-15	



CD -33°10685

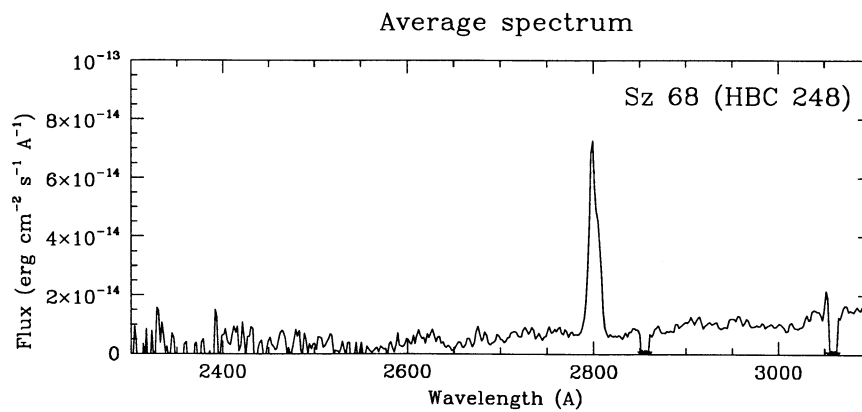
Alternative names:	HBC 248, Sz 68	
Type:	CTTS	
Spectral type:	K2 V	
Photometric data:		
U-B:	0.89	
B-V:	1.27	
V:	10.31	
V-R:	1.09*	
R-I:		
J-H:	0.70	
H-K:	0.38	
K:	6.52	
K-L:	0.65	
IRAS Fluxes(Jy):	$F_{12} =$	2.76
	$F_{25} =$	4.18
	$F_{60} =$	8.14
	$F_{100} =$	24.26
Activity parameters:		
P_{phot} :	3.9 days	[3]
V Range:	< 0.1 m	[3]
$v \sin i$:	48 Km/s	
X-rays luminosity:		
Wind parameters:		
$W(H_{\alpha})$:	6.8 Å	
$W([OI])$:		
Associated with:		
Binarity:		
Characteristics:	Double system	
	d =	2'' 6 [54]
	PA=	295° [54]

IUE spectra:

n°	Cam.	Image	Disp.	Ap.	Date	T. exp. [min.]	Comments	Mag
1	LWP	03069	L	L	84-04-01	120.00	ECC=363	10.6
2	LWP	08934	L	L	86-08-20	25.00	E=137,C=63,B=35	10.3
3	LWP	13962	L	L	88-08-30	45.00	ECC=351	10.1
4	LWP	13963	L	L	88-08-30	30.00	ECC=351	10.2
5	SWP	34156	L	L	88-08-30	254.00	PREAD	10.2

IUE Data:

Mg II ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	Si II ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	He II ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	C IV ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	Si IV ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	O I ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	F_{2900} ($\frac{\text{erg}}{\text{cm}^2\text{s}\text{A}}$)	F_{1855} ($\frac{\text{erg}}{\text{cm}^2\text{s}\text{A}}$)
7.1E-13						9.8E-15	



GW Lup

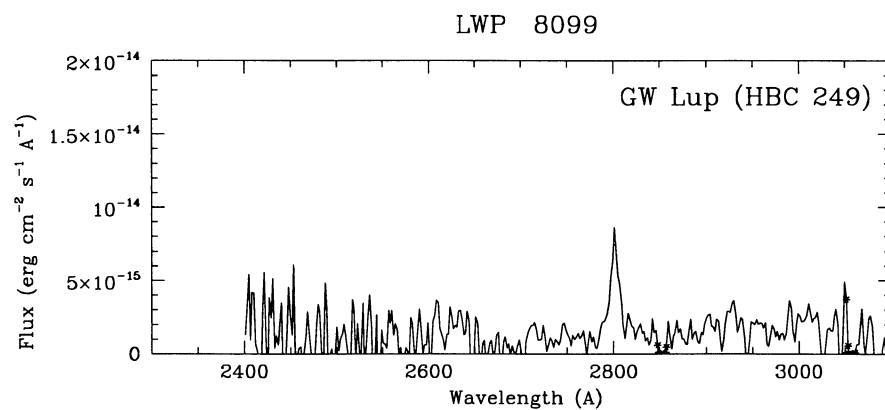
Alternative names:	HBC 249, LH $_{\alpha}$ 450-6, Sz 71, TH $_{\alpha}$ 15-3, He 3-1097
Type:	CTTS
Spectral type:	M1.5
Photometric data:	
U-B:	-0.11
B-V:	1.24
V:	13.83
V-R:	1.53*
R-I:	
J-H:	
H-K:	
K:	
K-L:	
IRAS Fluxes(Jy):	$F_{12} = 0.29$
	$F_{25} = 0.35$
	$F_{60} = 0.30$
	$F_{100} = 1.70b$
Activity parameters:	
P_{phot} :	
V Range:	
$v \sin i$:	
X-rays luminosity:	
Wind parameters:	
$W(H_{\alpha})$:	90 Å
$W([OI])$:	
Associated with:	
Binarity:	
Characteristics:	

IUE spectra:

n°	Cam.	Image	Disp.	Ap.	Date	T. exp. [min.]	Comments	Mag
1	LWP	08099	L	L	86-04-25	120.00	E=109,C=90,B=61	13.2

IUE Data:

Mg II $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	Si II $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	He II $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	C IV $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	Si IV $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	O I $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	F_{2900} $(\frac{\text{erg}}{\text{cm}^2\text{s}\text{A}})$	F_{1855} $(\frac{\text{erg}}{\text{cm}^2\text{s}\text{A}})$
8.2E-14						1.6E-15	



CoD-35°10525 - GQ Lup

Alternative names:	HBC 250, TH _α 15-7, Sz 75
Type:	CTTS
Spectral type:	K7 V
Photometric data:	
U-B:	-0.17
B-V:	0.96
V:	11.40
V-R:	0.98*
R-I:	
J-H:	0.95
H-K:	0.76
K:	6.93
K-L:	0.98
IRAS Fluxes(Jy):	$F_{12} = 0.84$
	$F_{25} = 1.11$
	$F_{60} = 1.90$
	$F_{100} = 1.93b$
Activity parameters:	
P_{phot} :	
V Range:	
vsin i :	
X-rays luminosity:	
Wind parameters:	
$W(H_{\alpha})$:	2.8 Å
$W([OI])$:	
Associated with:	
Binarity:	
Characteristics:	

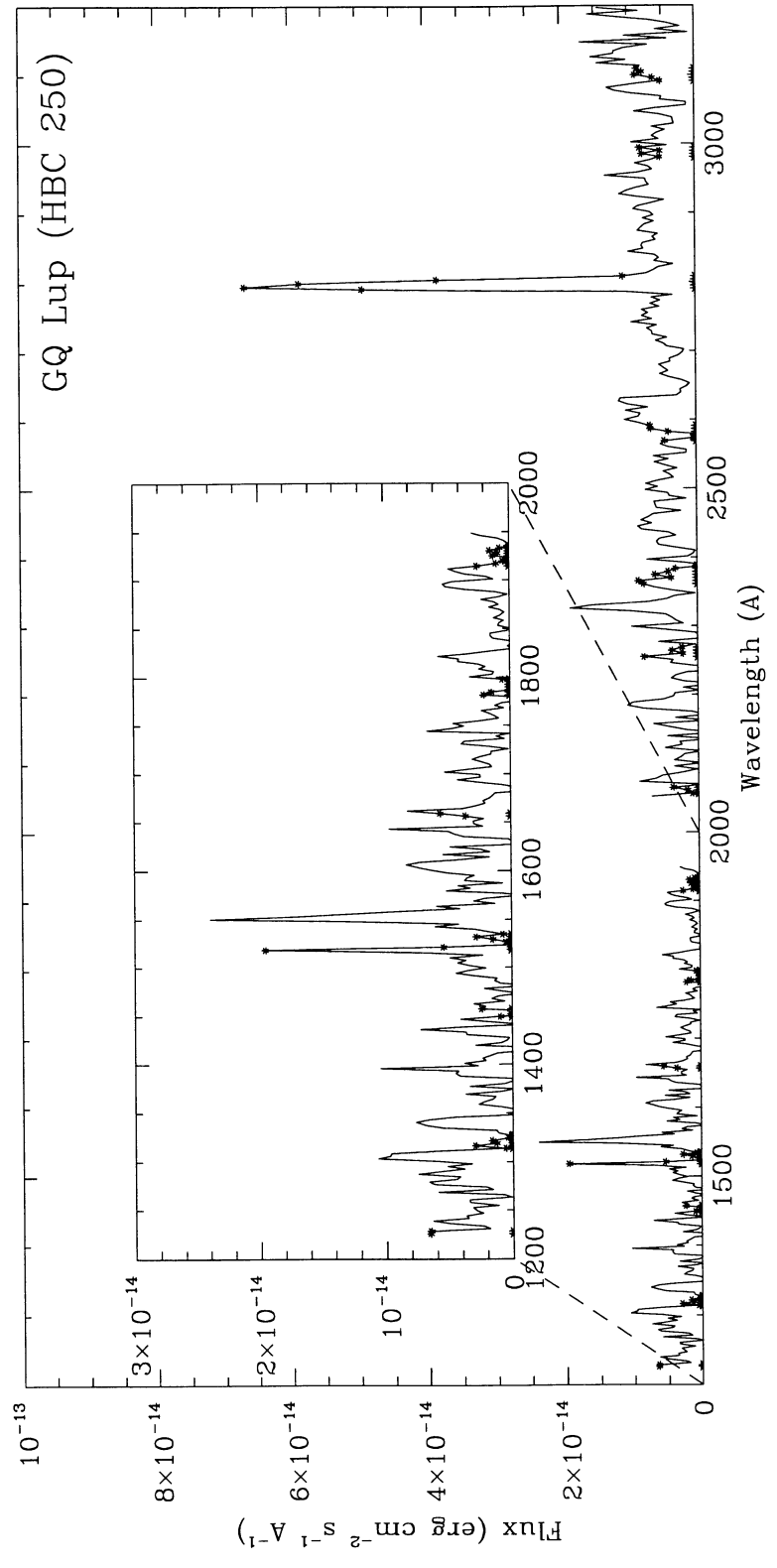
IUE spectra:

n°	Cam.	Image	Disp.	Ap.	Date	T. exp. [min.]	Comments	Mag
1	LWR	04691	L	L	79-06-03	120.00	ECC=35	11.7
2	SWP	05436	L	L	79-06-04	310.00	ECC=23	11.7

IUE Data:

Mg II $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	Si II $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	He II $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	C IV $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	Si IV $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	O I $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	F_{2900} $(\frac{\text{erg}}{\text{cm}^2\text{s}\text{A}})$	F_{1855} $(\frac{\text{erg}}{\text{cm}^2\text{s}\text{A}})$
			1.9E-13			7.3E-15	

SWP 5436 and LWR 4691



GQ Lup (HBC 250)

Sz 77

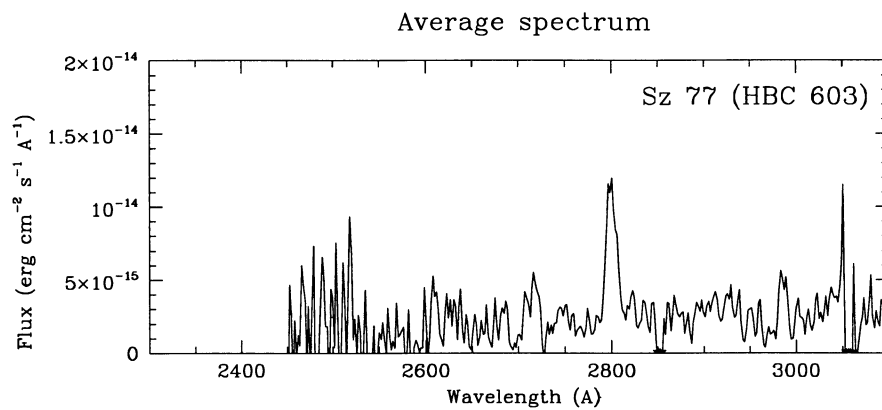
Alternative names:	HBC 603
Type:	CTTS
Spectral type:	M0
Photometric data:	
U-B:	0.78
B-V:	1.30
V:	12.50
V-R:	1.24*
R-I:	
J-H:	0.75
H-K:	0.40
K:	8.35
K-L:	0.60
IRAS Fluxes(Jy):	$F_{12} = 0.22$
	$F_{25} = 0.37$
	$F_{60} = 0.18b$
	$F_{100} =$
Activity parameters:	
P_{phot} :	
V Range:	
$v \sin i$:	< 15 Km/s
X-rays luminosity:	
Wind parameters:	
$W(H_{\alpha})$:	17 Å
$W([OI])$:	
Associated with:	
Binarity:	
Characteristics:	

IUE spectra:

n°	Cam.	Image	Disp.	Ap.	Date	T. exp. [min.]	Comments	Mag
1	LWP	08098	L	L	86-04-25	40.00	E=65,C=68,B=40	12.2
2	LWP	08933	L	L	86-08-20	180.00	E=176,C=99,B=65	12.5

IUE Data:

Mg II ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	Si II ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	He II ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	C IV ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	Si IV ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	O I ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	F_{2900} ($\frac{\text{erg}}{\text{cm}^2\text{s}\text{A}}$)	F_{1855} ($\frac{\text{erg}}{\text{cm}^2\text{s}\text{A}}$)
1.3E-13						2.8E-15	



Sz 82

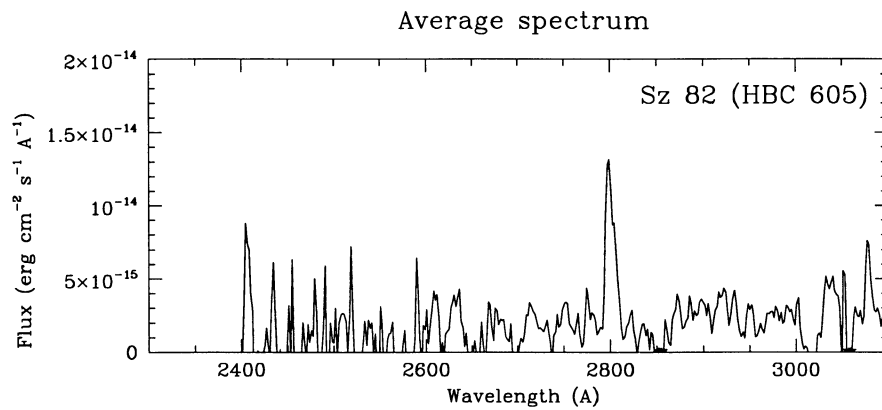
Alternative names:	HBC 605, TH _α 15-12	
Type:	CTTS	
Spectral type:	M0	
Photometric data:		
U-B:	1.12	
B-V:	1.33	
V:	11.89	
V-R:	1.20*	
R-I:		
J-H:	0.75	
H-K:	0.34	
K:	7.83	
K-L:	0.45	
IRAS Fluxes(Jy):	$F_{12} =$	0.66
	$F_{25} =$	1.11
	$F_{60} =$	1.72
	$F_{100} =$	3.16b
Activity parameters:		
P_{phot} :	1.2 days	[31]
V Range:		
vsin i :	< 15 Km/s	
X-rays luminosity: (EINSTEIN)	4.7×10^{30} erg s ⁻¹ (0.1-4 KeV)	[30]
Wind parameters:		
$W(H_{\alpha})$:	7 Å	
$W([OI])$:		
Associated with:		
Binarity:		
Characteristics:		

IUE spectra:

n°	Cam.	Image	Disp.	Ap.	Date	T. exp. [min.]	Comments	Mag
1	LWP	08087	L	L	86-04-24	25.00	E=71,C=50,B=38	11.7
2	LWP	08101	L	L	86-04-25	75.00	E=154,C=88,B=66	11.7
3	LWP	09049	L	L	86-09-10	65.00	E=105,C=60,B=44	11.7

IUE Data:

Mg II ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	Si II ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	He II ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	C IV ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	Si IV ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	O I ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	F ₂₉₀₀ ($\frac{\text{erg}}{\text{cm}^2\text{s}\text{\AA}}$)	F ₁₈₅₅ ($\frac{\text{erg}}{\text{cm}^2\text{s}\text{\AA}}$)
1.0E-13						2.9E-15	



HD142560 - RU Lup

Alternative names:	HBC 251, TH _α 15-13, Sz83, He 3-1120
Type:	CTTS
Spectral type:	K
Photometric data:	
U-B:	-0.80
B-V:	0.48
V:	10.52
V-R:	0.53
R-I:	0.51
J-H:	0.92
H-K:	0.80
K:	6.88
K-L:	1.15
IRAS Fluxes(Jy):	$F_{12} = 2.18$
	$F_{25} = 4.64$
	$F_{60} = 4.68$
	$F_{100} = 5.70b$
Activity parameters:	
P_{phot} :	
V Range:	
$v \sin i$:	
X-rays luminosity: (EINSTEIN)	$<7.5 \times 10^{29} \text{ erg s}^{-1}$ (0.1-4 KeV) [30]
Wind parameters:	
$W(H_{\alpha})$:	216 Å
$W([OI])$:	
Associated with:	
Binarity:	
Characteristics:	

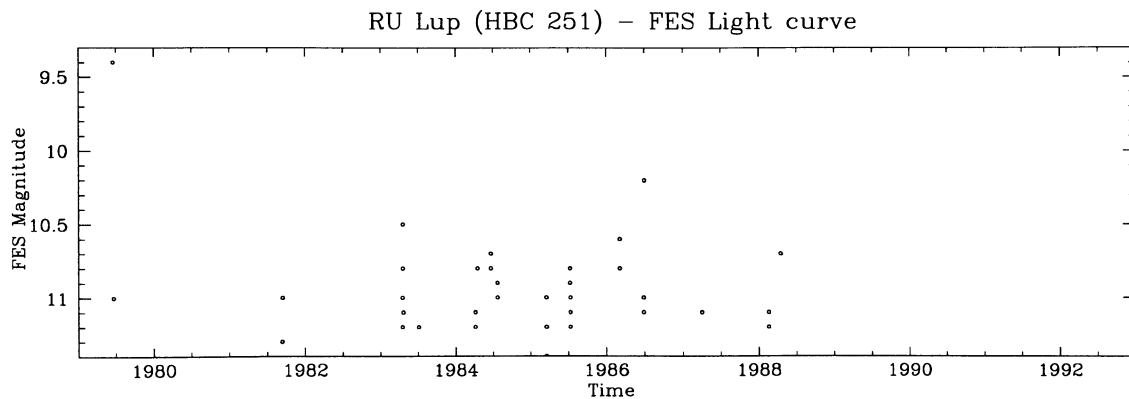
IUE spectra:

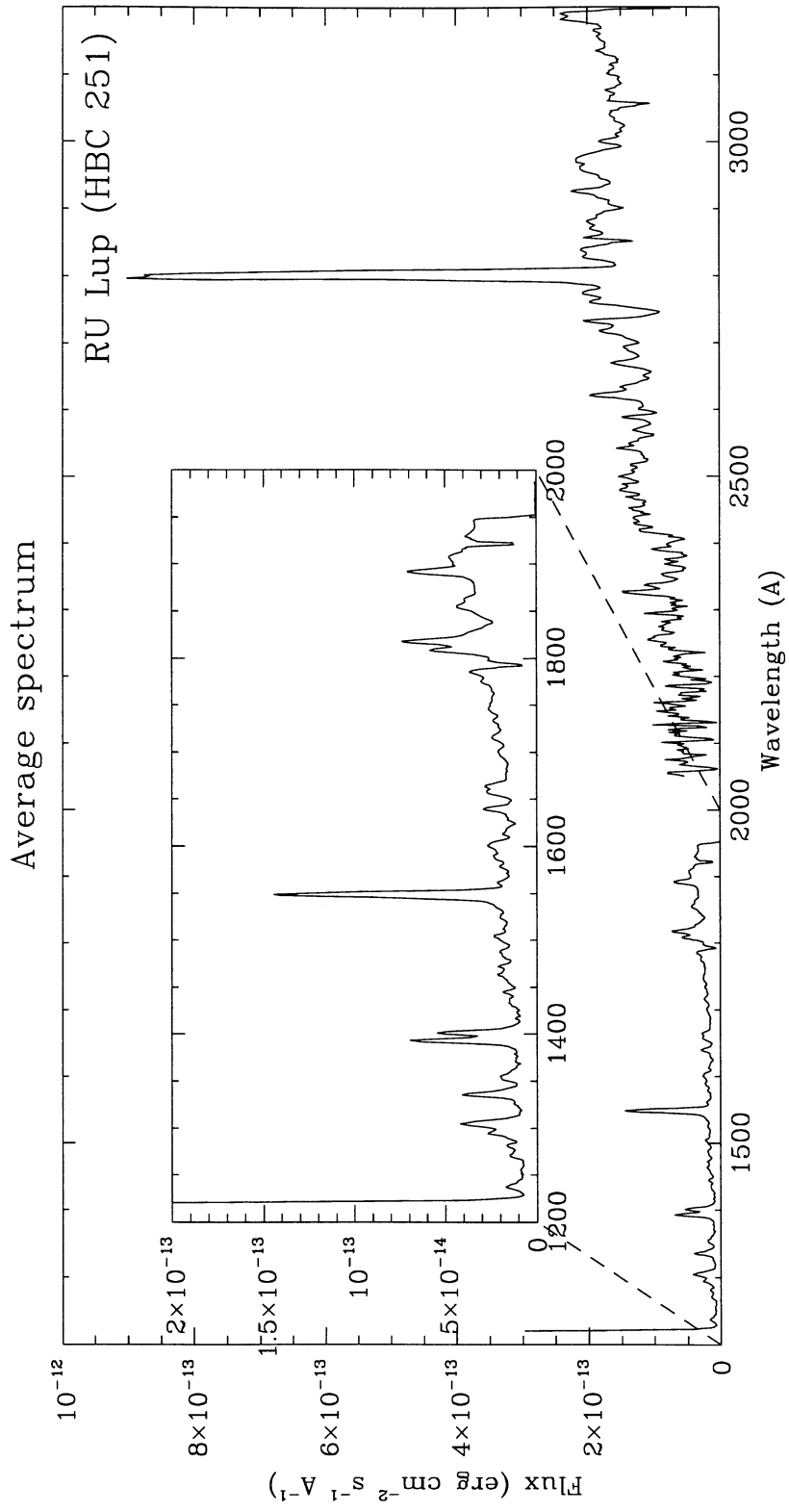
n°	Cam.	Image	Disp.	Ap.	Date	T. exp. [min.]	Comments	Mag
1	LWP	01846	L	L	83-04-20	375.00		11.1
2	LWP	03098	L	S	84-04-06	4.00	SMAP TIME APPROX	11.1
3	LWP	03098	L	L	84-04-06	15.00	SMAP TIME APPROX	11.1
4	LWP	03162	L	L	84-04-16	15.00		10.8
5	LWP	03635	L	L	84-06-21	13.00		10.8
6	LWP	03635	L	S	84-06-21	13.00		10.8
7	LWP	03845	L	L	84-07-22	10.00		10.9
8	LWP	03845	L	S	84-07-23	10.00		10.9
9	LWP	05540	L	L	85-03-17	10.00		11.4
10	LWP	05540	L	S	85-03-17	10.00		11.4
11	LWP	06366	L	L	85-07-08	5.00		10.8
12	LWP	06367	H	L	85-07-08	90.00		10.9
13	LWP	06368	L	L	85-07-09	15.00		10.9
14	LWP	06378	L	L	85-07-10	05.00		11.2
15	LWP	06379	H	L	85-07-10	90.00		11.1
16	LWP	07742	L	L	86-03-04	5.00		10.6
17	LWP	07743	H	L	86-03-04	95.00		10.8
18	LWP	08489	L	L	86-06-26	12.00		11.1
19	LWP	10465	L	L	87-04-01	15.00	PREAD	11.1
20	LWP	12693	L	L	88-02-19	30.00		11.2
21	LWP	12694	H	L	88-02-19	60.00	ALSO 12 MIN. LORES	11.1
22	LWP	12694	L	L	88-02-19	12.00	ALSO 60 MIN. HIRES	11.1
23	LWP	13050	L	L	88-04-15	8.00		10.7
24	LWP	13051	L	L	88-04-15	3.00		10.7
25	LWP	13052	L	L	88-04-15	8.00		10.7
26	LWR	01466	L	S	78-05-10	120.00	GOOD	No measured
27	LWR	04811	L	L	79-06-19	60.00	70	11.0
28	LWR	11515	H	L	81-09-11	180.00	375 MICROPHONICS	11.3
29	LWR	11516	H	L	81-09-11	60.00	143 MICROPHONICS	11.3
30	LWR	15745	L	L	83-04-16	25.00	E=3X,C=200,B=75	11.0
31	LWR	15746	H	L	83-04-16	40.00	E=102,C=40,B=34	11.2
32	LWR	15754	L	L	83-04-17	8.00	E=2X,C=135,B=27	10.8
33	LWR	15755	H	L	83-04-17	416.00		10.5
34	LWR	16281	L	L	83-07-02	120.00		11.2
35	LWR	16282	L	L	83-07-03	50.00		11.2
36	LWR	16283	L	L	83-07-03	13.00		11.2
37	SWP	01570	L	L	78-05-18	180.00	QUITE GOOD	No measured
38	SWP	05548	L	L	79-06-16	240.00	1	9.4
39	SWP	05569	L	L	79-06-19	180.00	1	11.0
40	SWP	14980	H	L	81-09-13	361.00		11.0
41	SWP	19736	H	L	83-04-16	755.00	E=221,C=205,B=133	11.2
42	SWP	19739	L	L	83-04-17	120.00		10.8
43	SWP	20367	L	L	83-07-02	120.00		11.2

n°	Cam.	Image	Disp.	Ap.	Date	T. exp. [min.]	Comments	Mag
44	SWP	20368	L	L	83-07-03	80.00		11.2
45	SWP	22683	L	L	84-04-06	132.00		11.2
46	SWP	22764	L	L	84-04-16	130.00		10.8
47	SWP	23293	L	L	84-06-21	140.00		10.7
48	SWP	23491	L	L	84-07-23	123.00		11.0
49	SWP	25460	L	L	85-03-16	136.00		11.0
50	SWP	25472	L	L	85-03-17	120.00		11.2
51	SWP	26378	L	L	85-07-08	120.00		10.9
52	SWP	26379	L	L	85-07-08	170.00		10.8
53	SWP	26391	L	L	85-07-10	180.00		11.1
54	SWP	26392	L	L	85-07-11	143.00		11.0
55	SWP	27840	L	L	86-03-04	120.00		10.6
56	SWP	27841	L	L	86-03-04	120.00		10.8
57	SWP	28551	L	L	86-06-26	150.00		11.0
58	SWP	28582	L	L	86-06-30	140.00		10.2
59	SWP	30676	L	L	87-04-01	160.00		11.1
60	SWP	33286	L	L	88-04-15	223.00	EXPOSURE IN THREE PA	10.7
61	SWP	47090	L	L	93-03-03	340.00	10975,FO;11 SEGMENTS	—

IUE Data:

Mg II ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	Si II ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	He II ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	C IV ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	Si IV ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	O I ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	F ₂₉₀₀ ($\frac{\text{erg}}{\text{cm}^2\text{s}\text{Å}}$)	F ₁₈₅₅ ($\frac{\text{erg}}{\text{cm}^2\text{s}\text{Å}}$)
9.4E-12	6.5E-13	7.8E-14	9.8E-13	6.3E-13	3.0E-13	1.8E-13	3.4E-14





Sz 126

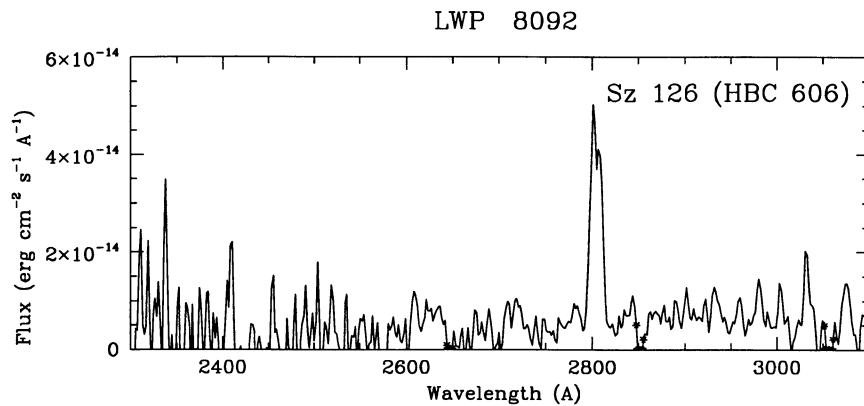
Alternative names:	HBC 606
Type:	
Spectral type:	K, M
Photometric data:	
U-B:	-0.38
B-V:	1.34
V:	14.10
V-R:	1.69*
R-I:	
J-H:	
H-K:	
K:	
K-L:	
IRAS Fluxes(Jy):	$F_{12} = 0.24b$
	$F_{25} = 0.29$
	$F_{60} = 1.65b$
	$F_{100} = 9.66c$
Activity parameters:	
P_{phot} :	
V Range:	
$v \sin i$:	
X-rays luminosity:	
Wind parameters:	
$W(H_{\alpha})$:	
$W([OI])$:	
Associated with:	
Binarity:	
Characteristics:	

IUE spectra:

n°	Cam.	Image	Disp.	Ap.	Date	T. exp. [min.]	Comments	Mag
1	LWP	08092	L	L	86-04-24	70.00	E=218,C=105,B=70	13.4

IUE Data:

Mg II ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	Si II ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	He II ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	C IV ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	Si IV ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	O I ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	F_{2900} ($\frac{\text{erg}}{\text{cm}^2\text{s}\text{A}}$)	F_{1855} ($\frac{\text{erg}}{\text{cm}^2\text{s}\text{A}}$)
5.4E-13						7.4E-15	



HD143006

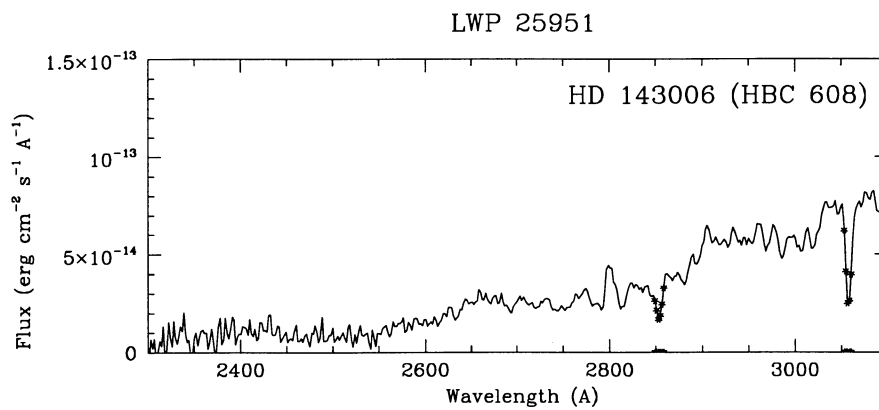
Alternative names:	HBC 608, He 3-1126, st118
Type:	
Spectral type:	G5
Photometric data:	
U-B:	
B-V:	
V:	10.5
V-R:	
R-I:	
J-H:	0.28
H-K:	0.90
K:	6.62
K-L:	0.92
IRAS Fluxes(Jy):	$F_{12} = 0.90$
	$F_{25} = 3.25$
	$F_{60} = 6.65$
	$F_{100} = 5.99$
Activity parameters:	
P_{phot} :	
V Range:	
$v \sin i$:	
X-rays luminosity:	
Wind parameters:	
$W(H_{\alpha})$:	
$W([OI])$:	
Associated with:	
Binarity:	
Characteristics:	

IUE spectra:

n°	Cam.	Image	Disp.	Ap.	Date	T. exp. [min.]	Comments	Mag
1	LWP	25951	L	L	93-07-19	45.00	ECC=401,FESBCK:3121,FO;	No measured
2	SWP	48183	L	L	93-07-19	100.00	ECC=200,FESBCK:3121,FO;	No measured

IUE Data:

Mg II ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	Si II ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	He II ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	C IV ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	Si IV ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	O I ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	F ₂₉₀₀ ($\frac{\text{erg}}{\text{cm}^2\text{s}\text{A}}$)	F ₁₈₅₅ ($\frac{\text{erg}}{\text{cm}^2\text{s}\text{A}}$)
2.4E-13						5.1E-14	



Sz129

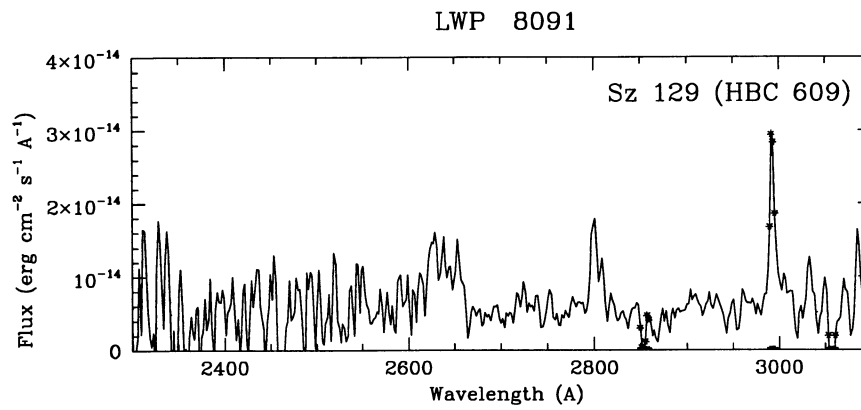
Alternative names:	HBC 609, He 3-1125, SS 1-49
Type:	CTTS
Spectral type:	K7, M0
Photometric data:	
U-B:	0.20
B-V:	1.28
V:	13.02
V-R:	1.28*
R-I:	
J-H:	0.80
H-K:	0.53
K:	8.46
K-L:	0.53
IRAS Fluxes(Jy):	$F_{12} = 0.28$
	$F_{25} = 0.31$
	$F_{60} = 0.60c$
	$F_{100} =$
Activity parameters:	
P_{phot} :	
V Range:	
$v \sin i$:	
X-rays luminosity:	
Wind parameters:	
$W(H\alpha)$:	22 Å
$W([OI])$:	
Associated with:	
Binarity:	
Characteristics:	

IUE spectra:

n°	Cam.	Image	Disp.	Ap.	Date	T. exp. [min.]	Comments	Mag
1	LWP	08091	L	L	86-04-24	90.00	E=156,C=116,B=90	12.7

IUE Data:

Mg II $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	Si II $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	He II $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	C IV $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	Si IV $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	O I $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	F_{2900} $(\frac{\text{erg}}{\text{cm}^2\text{s}\text{A}})$	F_{1855} $(\frac{\text{erg}}{\text{cm}^2\text{s}\text{A}})$
1.3E-13						5.7E-15	



RY Lup

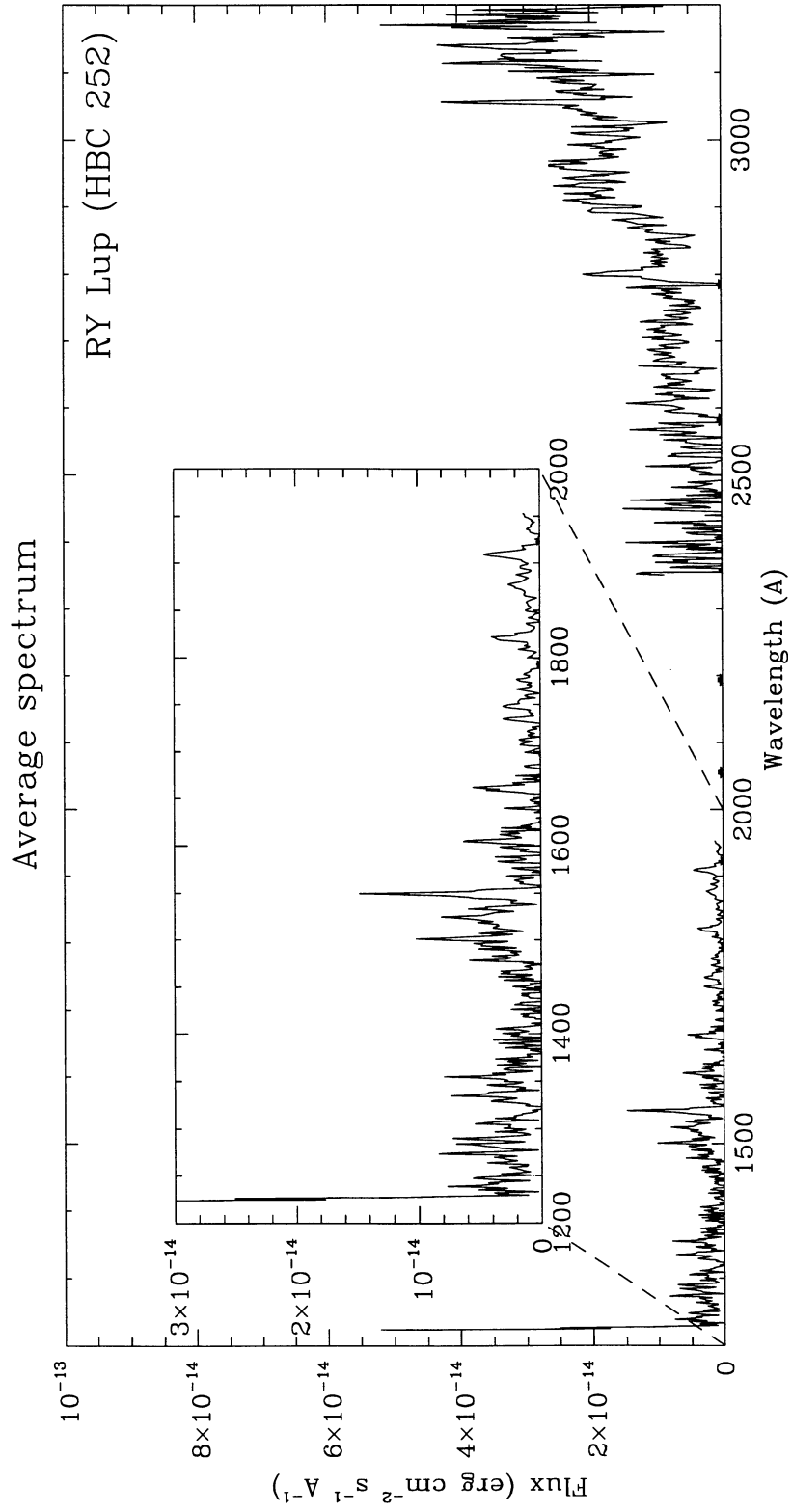
Alternative names:	HBC 252
Type:	CTTS
Spectral type:	K0,1 V
Photometric data:	
U-B:	0.56
B-V:	0.99
V:	10.41
V-R:	0.59
R-I:	0.56
J-H:	0.86
H-K:	0.69
K:	6.86
K-L:	1.16
IRAS Fluxes(Jy):	$F_{12} = 1.48$
	$F_{25} = 2.89$
	$F_{60} = 5.72$
	$F_{100} = 5.82$
Activity parameters:	
P_{phot} :	3.8 days [3]
V Range:	
$v \sin i$:	25 Km/s
X-rays luminosity:	
Wind parameters:	
$W(H_{\alpha})$:	Variable
$W([OI])$:	
Associated with:	
Binarity:	
Characteristics:	

IUE spectra:

n°	Cam.	Image	Disp.	Ap.	Date	T. exp. [min.]	Comments	Mag
1	LWR	10822	L	L	81-06-09	30.00	ECC=333	10.5
2	LWR	10823	L	L	81-06-10	90.00	ECC=443	10.4
3	SWP	14231	L	L	81-06-09	277.00	ECC=334	10.4
4	SWP	16899	L	L	82-05-06	403.00	ECC=233	11.3

IUE Data:

Mg II $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	Si II $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	He II $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	C IV $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	Si IV $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	O I $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	F_{2900} $(\frac{\text{erg}}{\text{cm}^2\text{s}\text{A}})$	F_{1855} $(\frac{\text{erg}}{\text{cm}^2\text{s}\text{A}})$
6.9E-14 R	2.9E-14		8.6E-14			1.7E-14	9.6E-16



HD 325367 - EX Lup

Alternative names:	HBC 253
Type:	CTTS
Spectral type:	M0 V
Photometric data:	
U-B:	-0.12
B-V:	1.20
V:	13.13
V-R:	
R-I:	
J-H:	0.72
H-K:	0.22
K:	8.82
K-L:	0.12
IRAS Fluxes(Jy):	$F_{12} = 0.71$
	$F_{25} = 1.09$
	$F_{60} = 1.25$
	$F_{100} = 2.97b$
Activity parameters:	
P_{phot} :	
V Range:	
$v \sin i$:	
X-rays luminosity:	
Wind parameters:	
$W(H_{\alpha})$:	43 Å
$W([OI])$:	
Associated with:	
Binarity:	
Characteristics:	

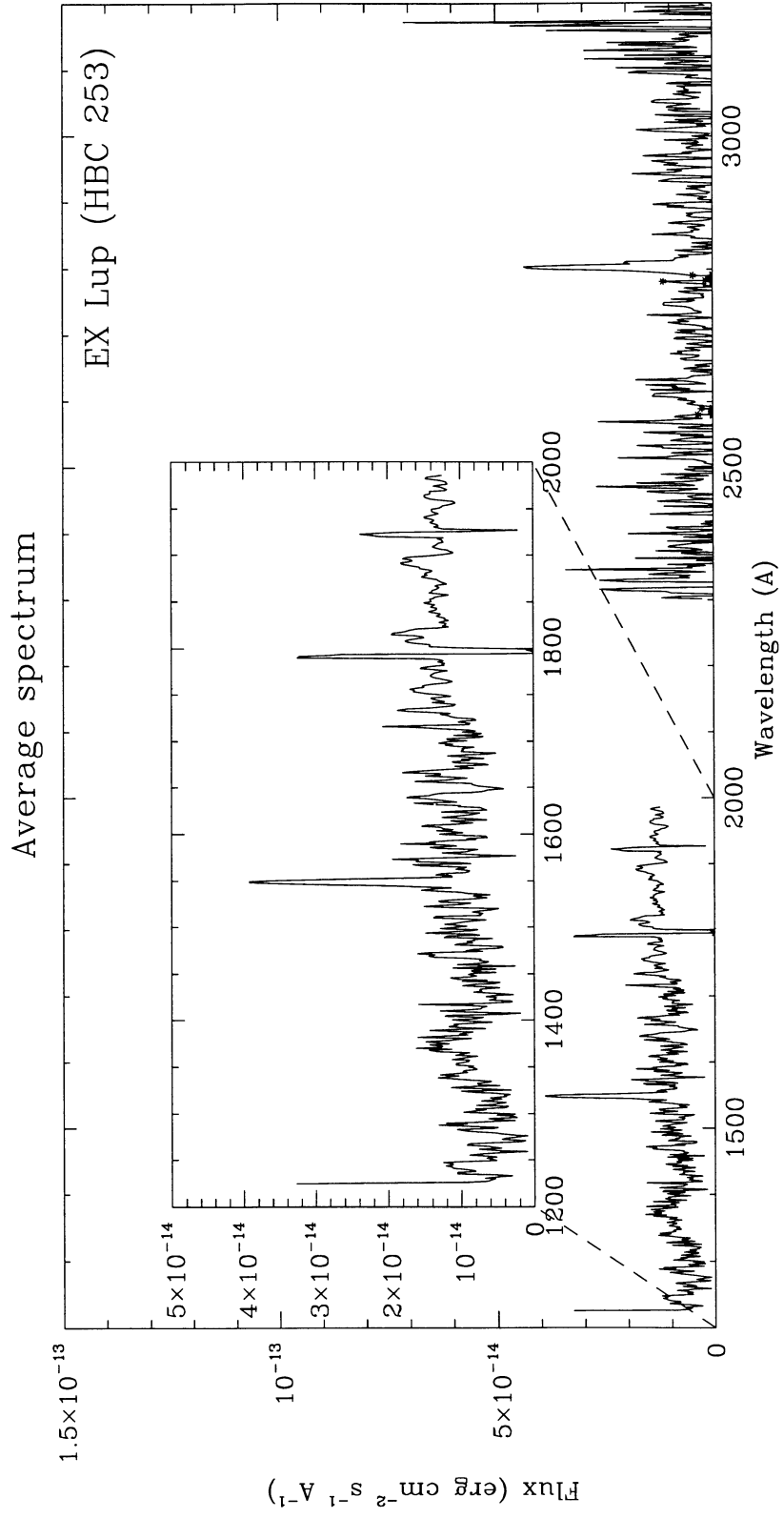
IUE spectra:

n°	Cam.	Image	Disp.	Ap.	Date	T. exp. [min.]	Comments	Mag
1	LWR	14049	L	L	82-08-29	30.00	ECC=232,4-MIN-HTR-WM-UP	13.1
2	SWP	17805	L	L	82-08-29	175.00	ECC=231	13.2
3	SWP	52368	L	L	94-10-10	85.00	E=60,C=65,B=30	—

IUE Data:

Mg II $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	Si II $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	He II $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	C IV $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	Si IV $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	O I $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	F ₂₉₀₀ $(\frac{\text{erg}}{\text{cm}^2\text{s}\text{Å}})$	F ₁₈₅₅ $(\frac{\text{erg}}{\text{cm}^2\text{s}\text{Å}})$
4.0E-13 R	1.1E-13		2.5E-13				1.3E-14

Note to the figure: LWR 14049 is underexposed and the continuum level is 0; only Mg II is detected.



HO Lup

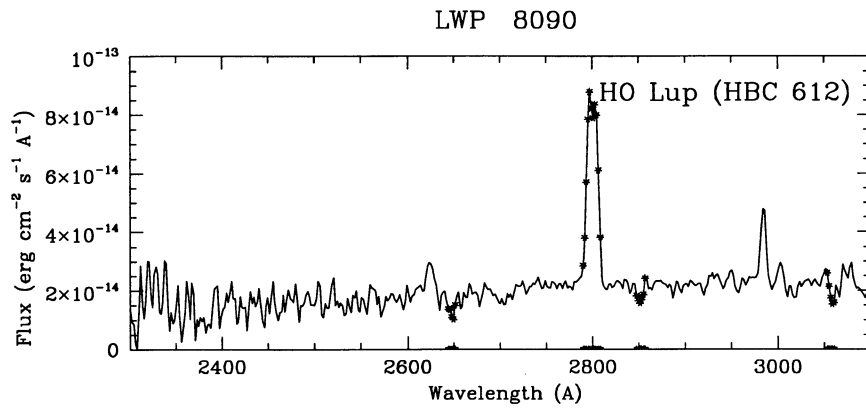
Alternative names:	HBC 612, TH _α 15-18, Sz 88, He 3-1140
Type:	CTTS
Spectral type:	M1
Photometric data:	
U-B:	-0.47
B-V:	0.70
V:	12.93
V-R:	1.07*
R-I:	
J-H:	1.00
H-K:	0.60
K:	8.59
K-L:	0.94
IRAS Fluxes(Jy):	$F_{12} = 0.50$
	$F_{25} = 0.59$
	$F_{60} = 0.21b$
	$F_{100} =$
Activity parameters:	
P_{phot} :	
V Range:	
vsin i :	
X-rays luminosity:	
Wind parameters:	
$W(H_{\alpha})$:	220 Å
$W([OI])$:	
Associated with:	
Binarity:	
Characteristics:	Double system
d =	1''5 [54]
PA=	36° [54]

IUE spectra:

n°	Cam.	Image	Disp.	Ap.	Date	T. exp. [min.]	Comments	Mag
1	LWP	08090	L	L	86-04-24	85.00	E=4X,C=160,B=58	12.5
2	SWP	28227	L	L	86-04-24	210.00	E=114,C=111,B=90	12.5

IUE Data:

Mg II ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	Si II ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	He II ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	C IV ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	Si IV ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	O I ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	F_{2900} ($\frac{\text{erg}}{\text{cm}^2\text{s}\text{A}}$)	F_{1855} ($\frac{\text{erg}}{\text{cm}^2\text{s}\text{A}}$)
						2.1E-14	



Sz 96

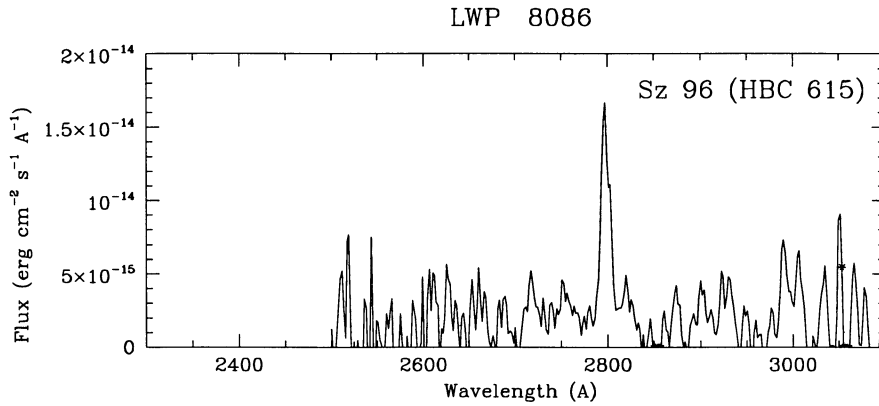
Alternative names:	HBC 615
Type:	CTTS
Spectral type:	M1.5
Photometric data:	
U-B:	0.91
B-V:	1.48
V:	14.06
V-R:	1.62*
R-I:	
J-H:	
H-K:	
K:	
K-L:	
IRAS Fluxes(Jy):	$F_{12} = 0.10c$
	$F_{25} = 0.27b$
	$F_{60} = 0.14c$
	$F_{100} =$
Activity parameters:	
P_{phot} :	
V Range:	
$v \sin i$:	
X-rays luminosity:	
Wind parameters:	
$W(H\alpha)$:	11 Å
$W([OI])$:	
Associated with:	
Binarity:	
Characteristics:	

IUE spectra:

n°	Cam.	Image	Disp.	Ap.	Date	T. exp. [min.]	Comments	Mag
1	LWP	08086	L	L	86-04-23	75.00	E=125,C=78,B=54	13.6

IUE Data:

Mg II $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	Si II $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	He II $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	C IV $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	Si IV $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	O I $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	F ₂₉₀₀ $(\frac{\text{erg}}{\text{cm}^2\text{s}\text{\AA}})$	F ₁₈₅₅ $(\frac{\text{erg}}{\text{cm}^2\text{s}\text{\AA}})$
1.5E-13							



HK Lup

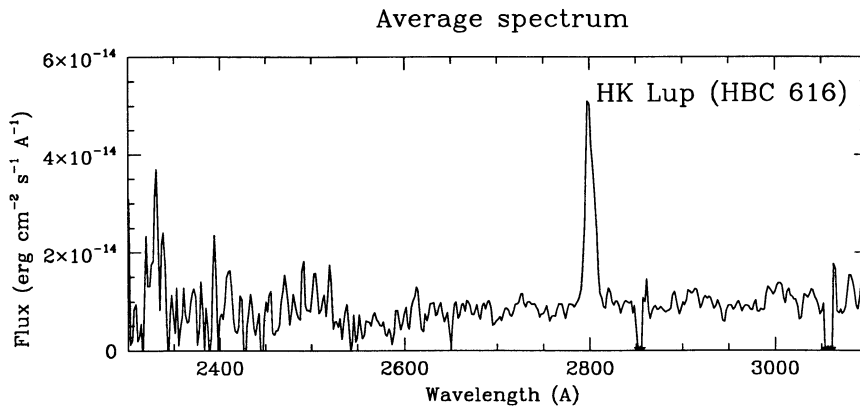
Alternative names:	HBC 616, Eggen 4, Sz 98
Type:	CTTS
Spectral type:	K7, M0
Photometric data:	
U-B:	0.60
B-V:	1.40
V:	12.88
V-R:	1.33*
R-I:	
J-H:	0.89
H-K:	0.60
K:	8.02
K-L:	1.03
IRAS Fluxes(Jy):	$F_{12} = 1.54b$
	$F_{25} = 1.87b$
	$F_{60} = 1.06c$
	$F_{100} =$
Activity parameters:	
P_{phot} :	
V Range:	
$v \sin i$:	< 15 Km/s
X-rays luminosity:	
Wind parameters:	
$W(H_\alpha)$:	20 Å
$W([OI])$:	
Associated with:	
Binarity:	
Characteristics:	

IUE spectra:

n°	Cam.	Image	Disp.	Ap.	Date	T. exp. [min.]	Comments	Mag
1	LWP	08084	L	L	86-04-23	40.00	E=221,C=83,B=43	12.2
2	LWP	08938	L	L	86-08-20	25.00	E=115,B=47	12.1
3	LWP	08939	L	L	86-08-20	40.00	E=162,B=51	12.1
4	LWP	10058	L	L	87-02-02	50.00	E=199,C=110,B=45	12.1
5	SWP	29180	L	L	86-09-09	285.00	E=96,B=68	12.2

IUE Data:

Mg II $\left(\frac{\text{erg}}{\text{cm}^2\text{s}}\right)$	Si II $\left(\frac{\text{erg}}{\text{cm}^2\text{s}}\right)$	He II $\left(\frac{\text{erg}}{\text{cm}^2\text{s}}\right)$	C IV $\left(\frac{\text{erg}}{\text{cm}^2\text{s}}\right)$	Si IV $\left(\frac{\text{erg}}{\text{cm}^2\text{s}}\right)$	O I $\left(\frac{\text{erg}}{\text{cm}^2\text{s}}\right)$	F_{2900} $\left(\frac{\text{erg}}{\text{cm}^2\text{s}\text{\AA}}\right)$	F_{1855} $\left(\frac{\text{erg}}{\text{cm}^2\text{s}\text{\AA}}\right)$
4.7E-13						9.9E-15	

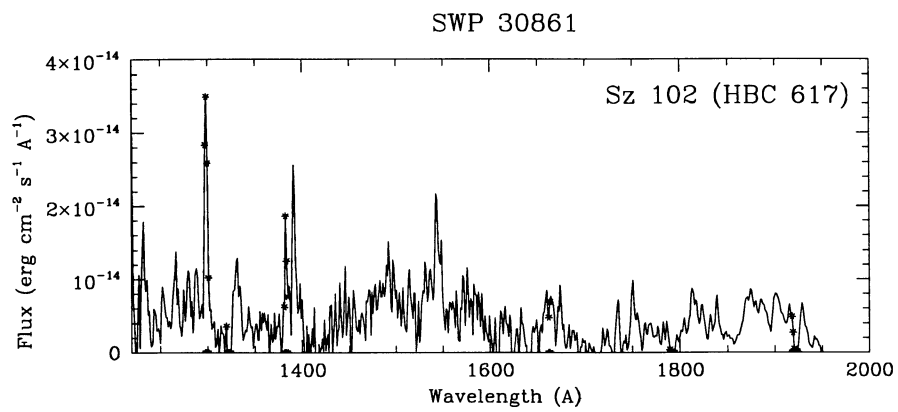


Sz 102

Alternative names:	HBC 617, TH _{α} 15-28
Type:	
Spectral type:	K?
Photometric data:	
U-B:	
B-V:	
V:	16.3
V-R:	
R-I:	
J-H:	0.82
H-K:	1.14
K:	12.23
K-L:	1.42
IRAS Fluxes(Jy):	$F_{12} = 0.29c$
	$F_{25} = 0.81b$
	$F_{60} = 0.45b$
	$F_{100} =$
Activity parameters:	
P_{phot} :	
V Range:	
$v \sin i$:	
X-rays luminosity:	
Wind parameters:	
$W(H_{\alpha})$:	377 Å
$W([OI])$:	
Associated with:	
Binarity:	
Characteristics:	

IUE spectra:

n°	Cam.	Image	Disp.	Ap.	Date	T. exp. [min.]	Comments	Mag
1	SWP	30861	L	L	87-04-25	410.00	ECC=334	No measured



Sz 108

Alternative names:	HBC 620, Eggen 2	
Type:		
Spectral type:	M0.5	
Photometric data:		
U-B:	1.28	
B-V:	1.48	
V:	13.14	
V-R:	1.41*	
R-I:		
J-H:		
H-K:		
K:		
K-L:		
IRAS Fluxes(Jy):	$F_{12} =$	
	$F_{25} =$	
	$F_{60} =$	
	$F_{100} =$	
Activity parameters:		
P_{phot} :		
V Range:		
$v \sin i$:		
X-rays luminosity:		
Wind parameters:		
$W(H\alpha)$:	0.5 Å	
$W([OI])$:		
Associated with:		
Binarity:	Double system	
Characterisitics:		
d:	4'' 2	[54]
PA:	25°	[54]

IUE spectra:

n°	Cam.	Image	Disp.	Ap.	Date	T. exp. [min.]	Comments	Mag
1	LWP	08085	L	L	86-04-23	70.00	B=61	12.8

Sz 111

Alternative names:	HBC 622, TH $_{\alpha}$ 15-33, He 3-1145
Type:	CTTS
Spectral type:	M0.5
Photometric data:	
U-B:	
B-V:	
V:	14.5
V-R:	
R-I:	
J-H:	
H-K:	0.44
K:	9.63
K-L:	
IRAS Fluxes(Jy):	$F_{12} =$
	$F_{25} = 0.11c$
	$F_{60} = 1.12$
	$F_{100} = 4.58b$
Activity parameters:	
P_{phot} :	
V Range:	
vsin i :	
X-rays luminosity:	
Wind parameters:	
$W(H_{\alpha})$:	145 Å
$W([OI])$:	
Associated with:	
Binarity:	
Characterisitics:	

IUE spectra:

n°	Cam.	Image	Disp.	Ap.	Date	T. exp. [min.]	Comments	Mag
1	LWP	08093	L	L	86-04-24	20.00	B=42	*
2	LWP	08094	L	L	86-04-24	90.00	E=69,C=69,B=52	*

Sz 124

Alternative names:	HBC 631, TH _{α} 15-43	
Type:		
Spectral type:	M0	
Photometric data:		
U-B:	1.27	
B-V:	1.48	
V:	13.83	
V-R:	1.32*	
R-I:		
J-H:		
H-K:	0.68	
K:	9.42	
K-L:		
IRAS Fluxes(Jy):	$F_{12} =$	0.10b
	$F_{25} =$	0.14b
	$F_{60} =$	
	$F_{100} =$	
Activity parameters:		
P_{phot} :		
V Range:		
$v \sin i$:	14.6 Km/s	[16]
X-rays luminosity:		
Wind parameters:		
$W(H_{\alpha})$:	1.6 Å	
$W([OI])$:		
Associated with:		
Binarity:		
Characteristics:		

IUE spectra:

n°	Cam.	Image	Disp.	Ap.	Date	T. exp. [min.]	Comments	Mag
1	LWP	08100	L	L	86-04-25	90.00	E=107,B=59	13.0

V866 Sco

Alternative names:	HBC 254, AS 205
Type:	CTTS
Spectral type:	K5 V
Photometric data:	
U-B:	-0.20 *
B-V:	1.28
V:	12.39
V-R:	
R-I:	
J-H:	1.69
H-K:	1.01
K:	5.63
K-L:	1.30
IRAS Fluxes(Jy):	$F_{12} = 9.90$
	$F_{25} = 14.18$
	$F_{60} = 18.14$
	$F_{100} = 19.22$
Activity parameters:	
P_{phot} :	
V Range:	
$v \sin i$:	
X-rays luminosity:	
Wind parameters:	
$W(H_{\alpha})$:	155 Å
$W([OI])$:	1.8 Å
Associated with:	[13]
Binarity:	
Characteristics:	Double system
AS 205/c: d =	1"4 [54]
PA=	204° [54]

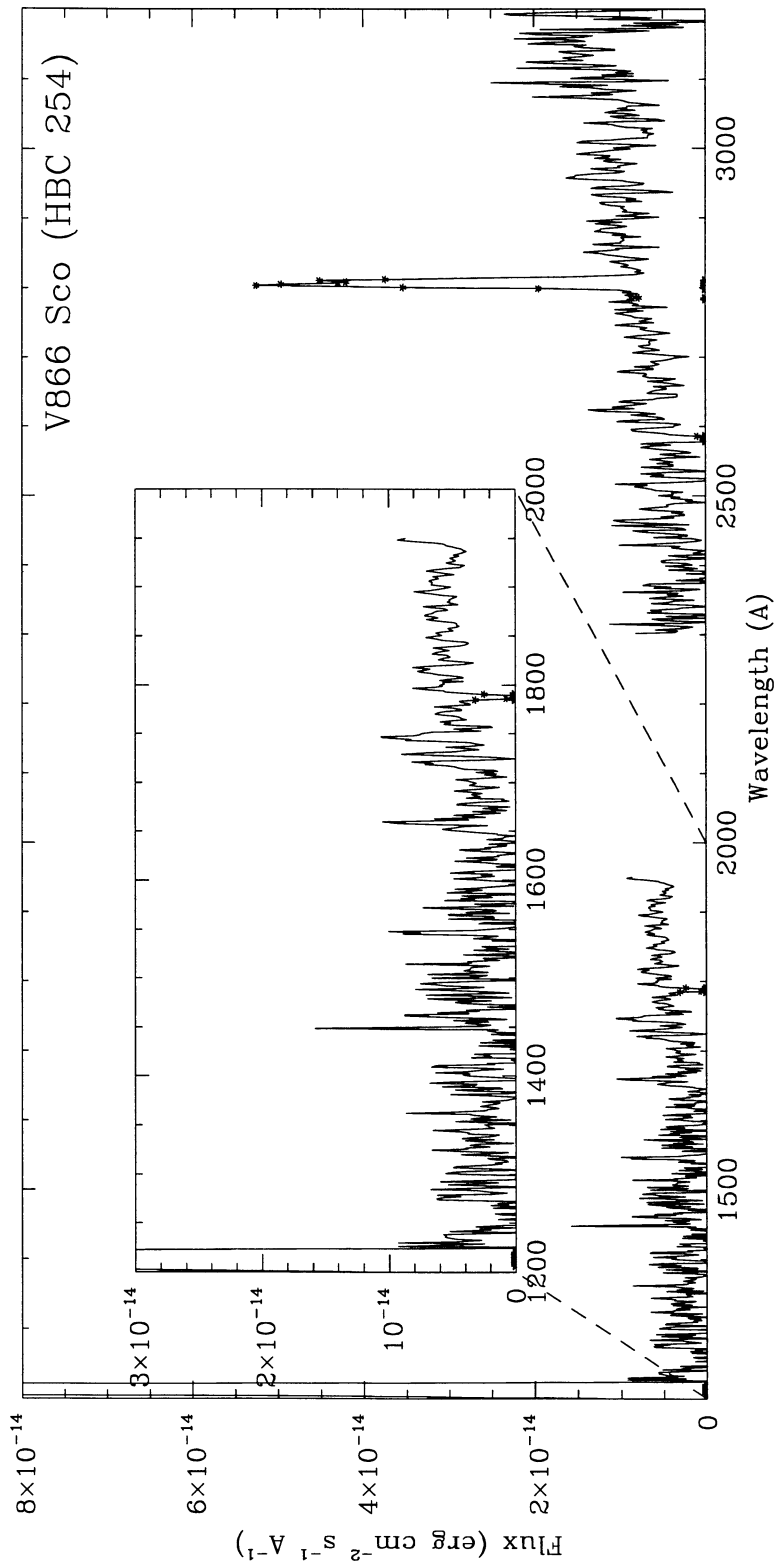
IUE spectra:

n°	Cam.	Image	Disp.	Ap.	Date	T. exp. [min.]	Comments	Mag
1	LWR	04705	L	L	79-06-06	120.00	ECC=35	9.5
2	SWP	05440	L	L	79-06-06	251.00	ECC=22, FOCUS CHANGE	9.5

IUE Data:

Mg II $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	Si II $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	He II $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	C IV $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	Si IV $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	O I $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	F_{2900} $(\frac{\text{erg}}{\text{cm}^2\text{s}\text{A}})$	F_{1855} $(\frac{\text{erg}}{\text{cm}^2\text{s}\text{A}})$
						1.0E-14	

SWP 5440 and LWR 4705



Wa Oph/2

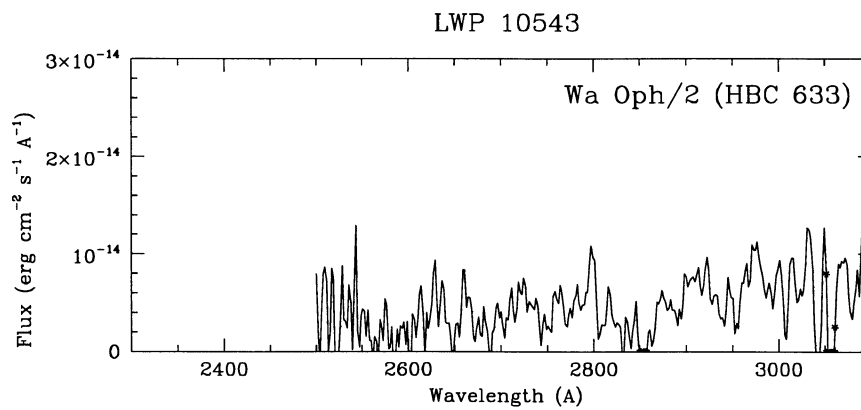
Alternative names:	HBC 633
Type:	CTTS
Spectral type:	K1 V
Photometric data:	
U-B:	0.76
B-V:	1.17
V:	11.65
V-R:	
R-I:	
J-H:	
H-K:	
K:	
K-L:	
IRAS Fluxes(Jy):	$F_{12} =$
	$F_{25} =$
	$F_{60} =$
	$F_{100} =$
Activity parameters:	
P_{phot} :	
V Range:	
$v \sin i$:	
X-rays luminosity: (EINSTEIN)	$1.26 \times 10^{30} \text{ erg s}^{-1}$ [75]
Wind parameters:	
$W(H_{\alpha})$:	
$W([OI])$:	
Associated with:	
Binarity:	
Characteristics:	Single [32]

IUE spectra:

n°	Cam.	Image	Disp.	Ap.	Date	T. exp. [min.]	Comments	Mag
1	LWP	10543	L	L	87-04-11	85.00	C=119,B=87	11.5

IUE Data:

Mg II $\left(\frac{\text{erg}}{\text{cm}^2\text{s}}\right)$	Si II $\left(\frac{\text{erg}}{\text{cm}^2\text{s}}\right)$	He II $\left(\frac{\text{erg}}{\text{cm}^2\text{s}}\right)$	C IV $\left(\frac{\text{erg}}{\text{cm}^2\text{s}}\right)$	Si IV $\left(\frac{\text{erg}}{\text{cm}^2\text{s}}\right)$	O I $\left(\frac{\text{erg}}{\text{cm}^2\text{s}}\right)$	F ₂₉₀₀ $\left(\frac{\text{erg}}{\text{cm}^2\text{s}\text{\AA}}\right)$	F ₁₈₅₅ $\left(\frac{\text{erg}}{\text{cm}^2\text{s}\text{\AA}}\right)$
						6.2E-15	



Wa Oph/3

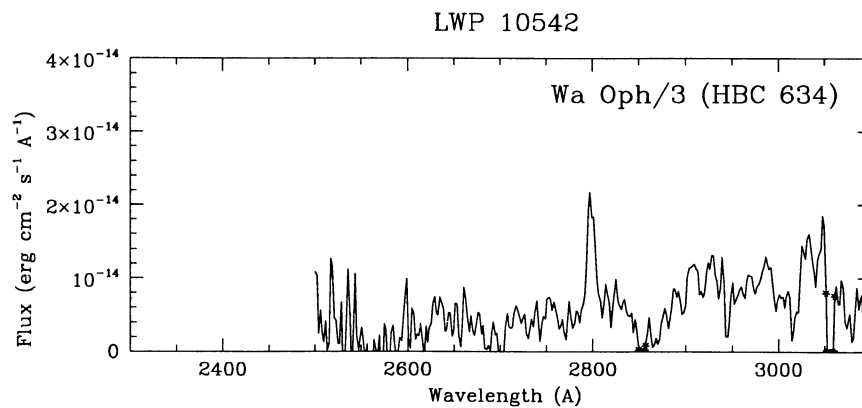
Alternative names:	HBC 634
Type:	CTTS
Spectral type:	K1 IV
Photometric data:	
U-B:	0.84
B-V:	1.18
V:	10.78
V-R:	
R-I:	
J-H:	
H-K:	
K:	
K-L:	
IRAS Fluxes(Jy):	
$F_{12} =$	0.13
$F_{25} =$	0.12c
$F_{60} =$	0.57b
$F_{100} =$	6.43c
Activity parameters:	
P_{phot} :	
V Range:	
$v \sin i$:	
X-rays luminosity: (EINSTEIN)	$4.0-7.9 \times 10^{30} \text{ erg s}^{-1}$ [75]
Wind parameters:	
$W(H_{\alpha})$:	0.3 Å
$W([OI])$:	
Associated with:	
Binarity:	
Characteristics:	Double system
d =	0" 208 [32]
PA=	164° [32]

IUE spectra:

n°	Cam.	Image	Disp.	Ap.	Date	T. exp. [min.]	Comments	Mag
1	LWP	10542	L	L	87-04-11	90.00	E=188,C=163,B=110	10.8
2	SWP	30756	L	L	87-04-11	570.00	B=123	10.8

IUE Data:

Mg II ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	Si II ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	He II ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	C IV ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	Si IV ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	O I ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	F_{2900} ($\frac{\text{erg}}{\text{cm}^2\text{s}\text{\AA}}$)	F_{1855} ($\frac{\text{erg}}{\text{cm}^2\text{s}\text{\AA}}$)
1.9E-13						8.1E-15	



V895 Sco

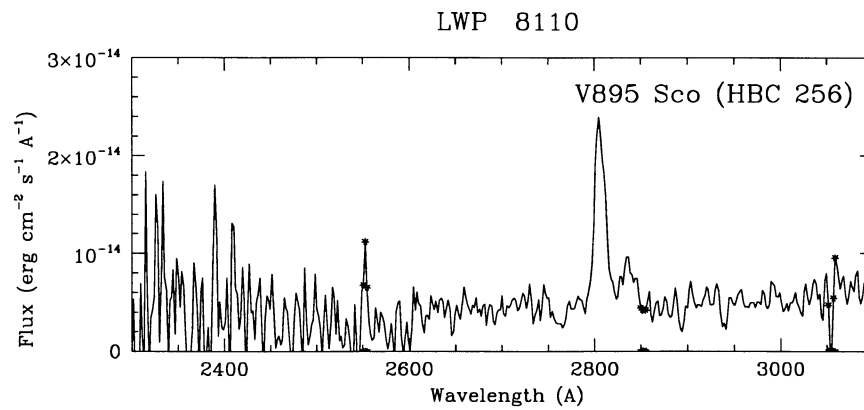
Alternative names:	HBC 256, Haro 1-1
Type:	
Spectral type:	K5,7
Photometric data:	
U-B:	-0.06
B-V:	1.25
V:	13.34
V-R:	1.11*
R-I:	
J-H:	0.95
H-K:	0.14
K:	8.87
K-L:	
IRAS Fluxes(Jy):	$F_{12} = 0.33$ $F_{25} = 0.62$ $F_{60} = 0.75b$ $F_{100} = 0.73c$
Activity parameters:	
P_{phot} :	
V Range:	
$v \sin i$:	
X-rays luminosity:	
Wind parameters:	
$W(H_\alpha)$:	123 Å
$W([OI])$:	
Associated with:	
Binarity:	
Characteristics:	

IUE spectra:

n°	Cam.	Image	Disp.	Ap.	Date	T. exp. [min.]	Comments	Mag
1	LWP	08110	L	L	86-04-26	90.00	E=178,C=87,B=57	12.9

IUE Data:

Mg II ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	Si II ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	He II ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	C IV ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	Si IV ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	O I ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	F_{2900} ($\frac{\text{erg}}{\text{cm}^2\text{s}\text{A}}$)	F_{1855} ($\frac{\text{erg}}{\text{cm}^2\text{s}\text{A}}$)
2.5E-13						4.8E-15	



ROX 3

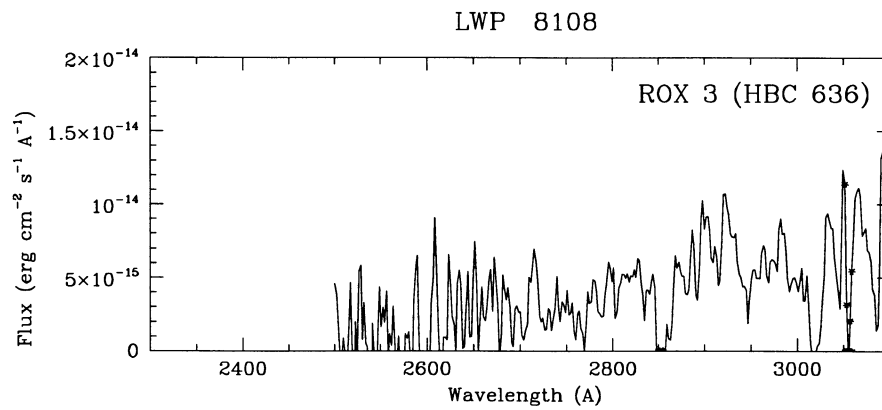
Alternative names:	HBC 636
Type:	
Spectral type:	M0
Photometric data:	
U-B:	
B-V:	
V:	
V-R:	
R-I:	
J-H:	
H-K:	
K:	
K-L:	
IRAS Fluxes(Jy):	$F_{12} =$ $F_{25} =$ $F_{60} =$ $F_{100} =$
Activity parameters:	
P_{phot} :	
V Range:	
$v \sin i$:	7 Km/s
X-rays luminosity:	
Wind parameters:	
$W(H\alpha)$:	3.1 Å
$W([OI])$:	
Associated with:	
Binarity:	
Characteristics:	

IUE spectra:

n°	Cam.	Image	Disp.	Ap.	Date	T. exp. [min.]	Comments	Mag
1	LWP	08108	L	L	86-04-26	60.00	C=72,B=55	*

IUE Data:

Mg II ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	Si II ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	He II ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	C IV ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	Si IV ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	O I ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	F_{2900} ($\frac{\text{erg}}{\text{cm}^2\text{s}\text{\AA}}$)	F_{1855} ($\frac{\text{erg}}{\text{cm}^2\text{s}\text{\AA}}$)
						6.9E-15	



V2058 Oph

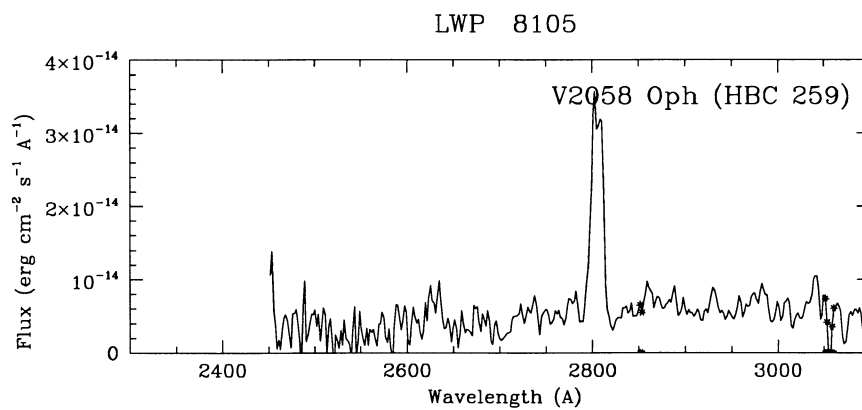
Alternative names:	HBC 259, SR 4, AS 206, DoAr 20, ROX 6	
Type:	CTTS	
Spectral type:	K6,7	
Photometric data:		
U-B:	0.21	
B-V:	1.42	
V:	12.89	
V-R:	1.70*	
R-I:	1.17*	
J-H:	1.08	
H-K:	0.74	
K:	7.40	
K-L:	0.89	
IRAS Fluxes(Jy):	$F_{12} =$	19.56b
	$F_{25} =$	26.60b
	$F_{60} =$	122.16c
	$F_{100} =$	460.79c
Activity parameters:		
P_{phot} :	6.9 days	[58]
V Range:	0.49 m	[58]
$v \sin i$:	9 Km/s	
X-rays luminosity: (ROSAT)	3.16×10^{29} erg s ⁻¹ (1-2.4 KeV)	[10]
Wind parameters:		
$W(H_\alpha)$:	84 Å	
$W([OI])$:		
Associated with:		
Binarity:		
Characteristics:	Single	[32]

IUE spectra:

n°	Cam.	Image	Disp.	Ap.	Date	T. exp. [min.]	Comments	Mag
1	LWP	08105	L	L	86-04-26	75.00	E=188,C=80,B=48	12.5

IUE Data:

Mg II ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	Si II ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	He II ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	C IV ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	Si IV ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	O I ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	F_{2900} ($\frac{\text{erg}}{\text{cm}^2\text{s}\text{A}}$)	F_{1855} ($\frac{\text{erg}}{\text{cm}^2\text{s}\text{A}}$)
4.2E-13						6.0E-15	



Do Ar 21

Alternative names:	HBC 637, Haro 1-6, ROX 8		
Type:			
Spectral type:	G, K		
Photometric data:			
U-B:	1.68		
B-V:	2.13		
V:	13.95		
V-R:	2.24*		
R-I:	1.97*		
J-H:	1.34		
H-K:	0.64		
K:	6.22		
K-L:	0.39		
IRAS Fluxes(Jy):	$F_{12} =$		
	$F_{25} =$		
	$F_{60} =$		
	$F_{100} =$		
Activity parameters:			
P_{phot} :			
V Range:			
$v \sin i$:			
X-rays luminosity: (ROSAT)	1.58×10^{31} erg s ⁻¹ (1-2.4 KeV)	[10]	
Wind parameters:			
$W(H\alpha)$:	-0.9 Å (in absorption)	[78]	
$W([OI])$:			
Associated with:			
Binarity:			
Characterisitics:	Single	[32, 63]	

IUE spectra:

n°	Cam.	Image	Disp.	Ap.	Date	T. exp. [min.]	Comments	Mag
1	LWP	08106	L	L	86-04-26	60.00	B=45	13.7

ROX 20

Alternative names:	HBC 641
Type:	
Spectral type:	M
Photometric data:	
U-B:	1.0 [5]
B-V:	1.7 [5]
V:	15.1 [5]
V-R:	
R-I:	
J-H:	
H-K:	
K:	
K-L:	
IRAS Fluxes(Jy):	$F_{12} =$
	$F_{25} =$
	$F_{60} =$
	$F_{100} =$
Activity parameters:	
P_{phot} :	
V Range:	
$v \sin i$:	
X-rays luminosity:	
Wind parameters:	
$W(H_{\alpha})$:	5.5 Å
$W([OI])$:	
Associated with:	
Binarity:	
Characteristics:	Double system
d:	10'' 3 [54]
PA:	301° [54]

IUE spectra:

n°	Cam.	Image	Disp.	Ap.	Date	T. exp. [min.]	Comments	Mag
1	LWP	08773	L	L	86-07-30	135.00	B=138	No measured

SR 12

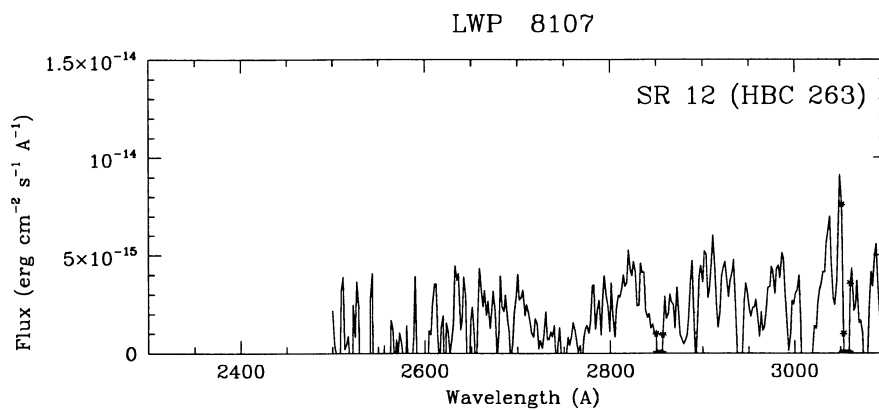
Alternative names:	HBC 263, ROX 21	
Type:		
Spectral type:		
Photometric data:		
U-B:	1.02	
B-V:	1.55	
V:	13.27	
V-R:	1.61*	
R-I:		
J-H:	0.73	
H-K:	0.28	
K:	8.29	
K-L:	0.12	
IRAS Fluxes(Jy):	$F_{12} =$	2.75
	$F_{25} =$	5.60
	$F_{60} =$	18.72b
	$F_{100} =$	111.96c
Activity parameters:		
P_{phot} :	3.5 days	[3]
V Range:	0.2	[3]
$v \sin i$:	21 Km/s	
X-rays luminosity: (ROSAT)	2.51×10^{30} erg s ⁻¹ (1-2.4 KeV)	[10]
Wind parameters:		
$W(H_{\alpha})$:	4 Å	
$W([OI])$:		
Associated with:		
Binarity:		
Characteristics:	Single	[32]

IUE spectra:

n°	Cam.	Image	Disp.	Ap.	Date	T. exp. [min.]	Comments	Mag
1	LWP	08107	L	L	86-04-26	60.00	E=70,B=50	12.9

IUE Data:

Mg II $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	Si II $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	He II $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	C IV $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	Si IV $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	O I $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	F_{2900} $(\frac{\text{erg}}{\text{cm}^2\text{s}\text{A}})$	F_{1855} $(\frac{\text{erg}}{\text{cm}^2\text{s}\text{A}})$
						2.9E-15	



CD -24°12689 - V2129 Oph

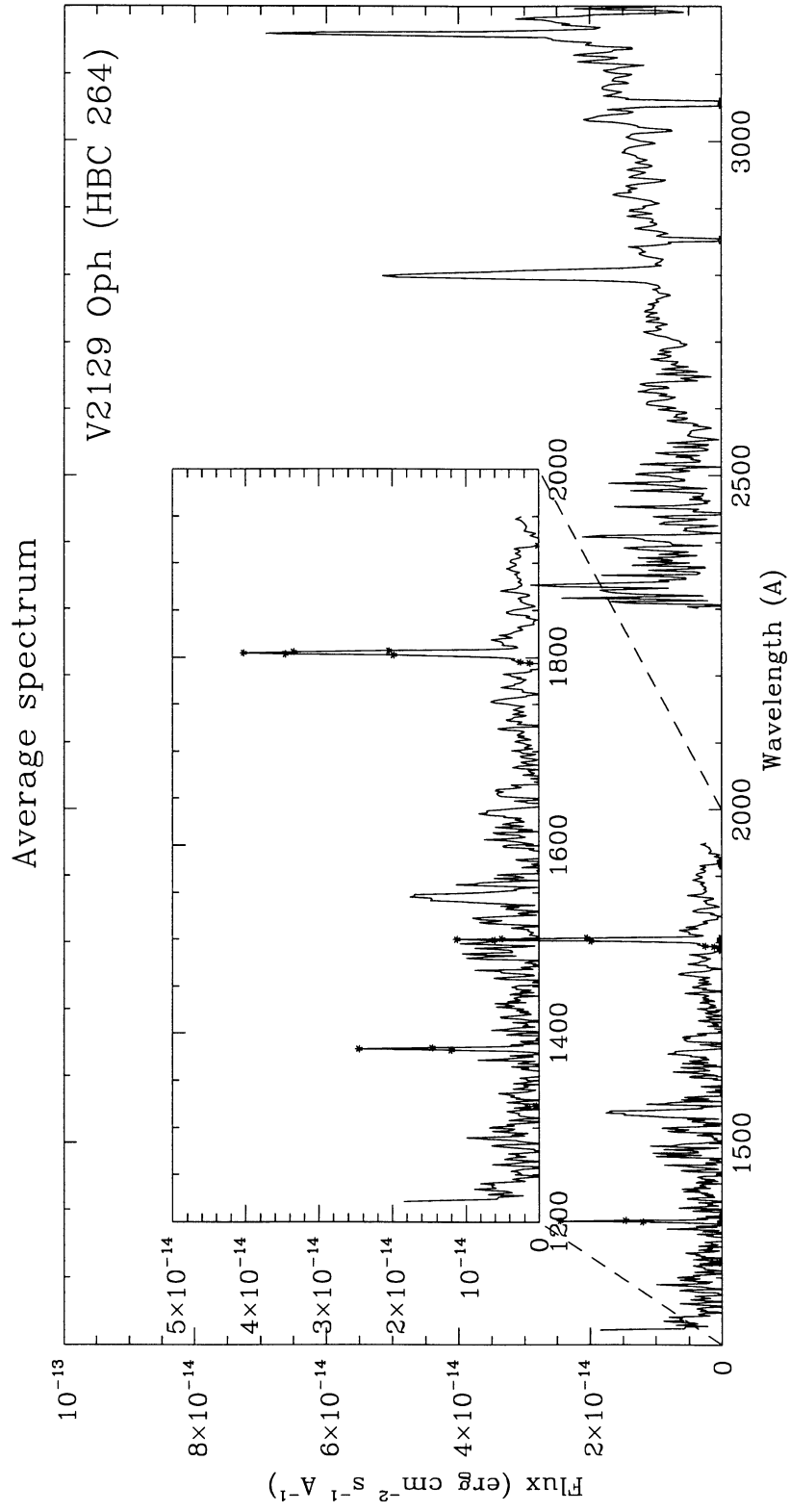
Alternative names:	HBC 264, SR 9, AS 207, DoAr 34	
Type:	CTTS	
Spectral type:	K5,7	
Photometric data:		
U-B:	0.6	
B-V:	1.26	
V:	11.38	
V-R:	1.21*	
R-I:		
J-H:	0.87	
H-K:	0.48	
K:	7.05	
K-L:	0.58	
IRAS Fluxes(Jy):	$F_{12} =$	1.07
	$F_{25} =$	1.24
	$F_{60} =$	1.82c
	$F_{100} =$	
Activity parameters:		
P_{phot} :	6.3 days	[3]
V Range:	0.1 m	[3]
$v \sin i$:	16 Km/s	
X-rays luminosity: (ROSAT)	2.51×10^{30} erg s ⁻¹ (1-2.4 KeV)	[10]
Wind parameters:		
$W(H_{\alpha})$:	12 Å	
$W([OI])$:		
Associated with:		
Binarity:		
Characteristics:	Double system	
	d =	0'' 59 [32]
	PA=	350° [32]

IUE spectra:

n°	Cam.	Image	Disp.	Ap.	Date	T. exp. [min.]	Comments	Mag
1	LWP	08102	L	L	86-04-25	50.00	E=173,C=90,B=53	11.2
2	LWP	10549	L	L	87-04-13	60.00	ECC=343	11.2
3	SWP	30763	L	L	87-04-13	315.00	ECC=363	11.3

IUE Data:

Mg II $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	Si II $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	He II $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	C IV $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	Si IV $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	O I $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	F_{2900} $(\frac{\text{erg}}{\text{cm}^2\text{s}\text{A}})$	F_{1855} $(\frac{\text{erg}}{\text{cm}^2\text{s}\text{A}})$
5.2E-13			1.4E-13			1.2E-14	2.2E-15



V2059 Oph

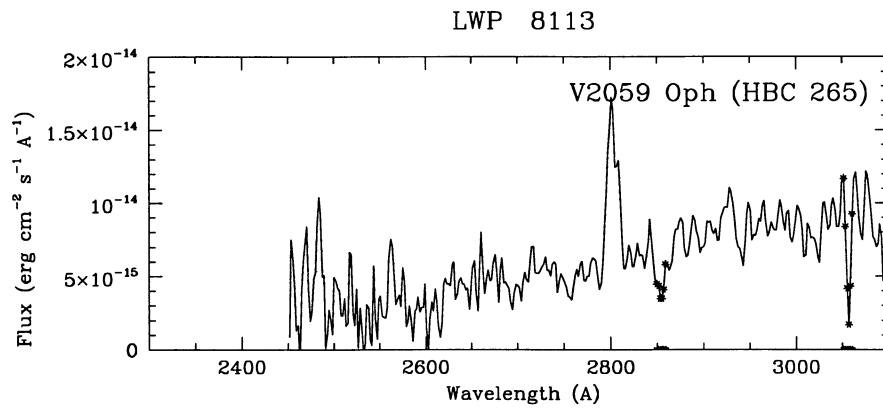
Alternative names:	HBC 265, SR 10
Type:	CTTS
Spectral type:	M1.5
Photometric data:	
U-B:	-0.39
B-V:	0.98
V:	14.01
V-R:	1.62*
R-I:	
J-H:	0.93
H-K:	0.38
K:	8.68
K-L:	0.86
IRAS Fluxes(Jy):	$F_{12} = 0.40$
	$F_{25} = 0.20b$
	$F_{60} =$
	$F_{100} =$
Activity parameters:	
P_{phot} :	
V Range:	
$v \sin i$:	
X-rays luminosity: (ROSAT)	$3.98 \times 10^{28} \text{ erg s}^{-1}$ (1-2.4 KeV) [10]
Wind parameters:	
$W(H_\alpha)$:	42 Å
$W([OI])$:	
Associated with:	
Binarity:	
Characteristics:	

IUE spectra:

n°	Cam.	Image	Disp.	Ap.	Date	T. exp. [min.]	Comments	Mag
1	LWP	08113	L	L	86-04-27	120.00	E=167,C=100,B=54	12.8

IUE Data:

Mg II ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	Si II ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	He II ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	C IV ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	Si IV ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	O I ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	F ₂₉₀₀ ($\frac{\text{erg}}{\text{cm}^2\text{s}\text{\AA}}$)	F ₁₈₅₅ ($\frac{\text{erg}}{\text{cm}^2\text{s}\text{\AA}}$)
1.3E-13						8.1E-15	



V583 Oph

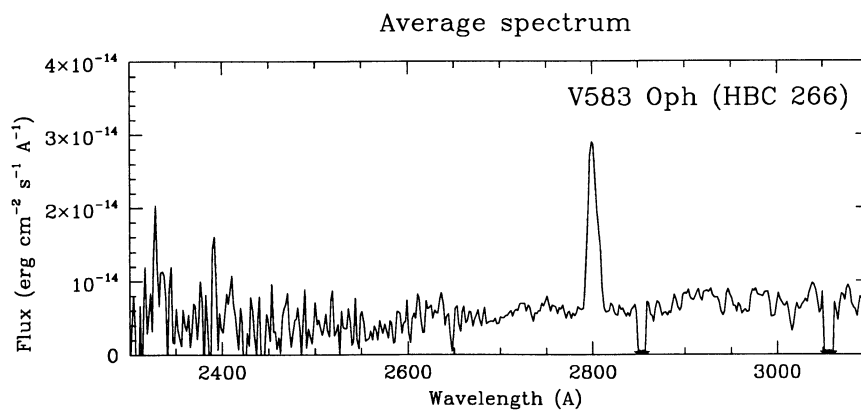
Alternative names:	HBC 266, SR 13, DoAr 40, ROX 34
Type:	CTTS
Spectral type:	M1.5
Photometric data:	
U-B:	-0.37
B-V:	1.12
V:	13.52
V-R:	1.22*i
R-I:	1.26*i
J-H:	0.66
H-K:	0.43
K:	7.97
K-L:	0.53
IRAS Fluxes(Jy):	$F_{12} = 0.77$
	$F_{25} = 0.84$
	$F_{60} = 1.88$
	$F_{100} = 2.97$
Activity parameters:	
P_{phot} :	
V Range:	
$v \sin i$:	
X-rays luminosity:	
Wind parameters:	
$W(H_{\alpha})$:	41 Å
$W([OI])$:	
Associated with:	
Binarity:	
Characteristics:	Double system
d =	0" 399 [32]
PA=	96° [32]

IUE spectra:

n°	Cam.	Image	Disp.	Ap.	Date	T. exp. [min.]	Comments	Mag
1	LWP	08103	L	L	86-04-25	60.00	E=129,C=65,B=42	12.5
2	LWP	10508	L	L	87-04-07	93.00	ECC=351	13.0

IUE Data:

Mg II $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	Si II $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	He II $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	C IV $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	Si IV $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	O I $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	F_{2900} $(\frac{\text{erg}}{\text{cm}^2\text{s}\text{A}})$	F_{1855} $(\frac{\text{erg}}{\text{cm}^2\text{s}\text{A}})$
2.7E-13						7.3E-15	



ROX 44

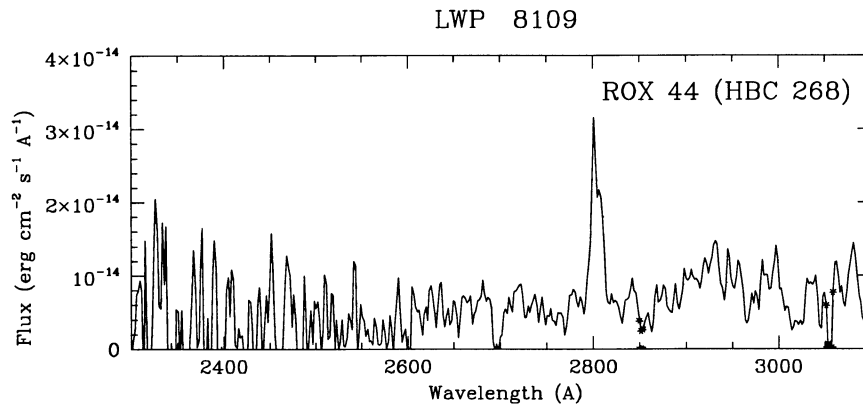
Alternative names:	HBC 268, Haro 1-16, DoAr 44
Type:	CTTS
Spectral type:	K2,3
Photometric data:	
U-B:	0.67
B-V:	1.43
V:	12.59
V-R:	1.02*i
R-I:	0.83*i
J-H:	1.11
H-K:	0.54
K:	7.38
K-L:	0.73
IRAS Fluxes(Jy): $F_{12} =$	0.94
$F_{25} =$	2.23
$F_{60} =$	3.46b
$F_{100} =$	
Activity parameters:	
P_{phot} :	
V Range:	
$v \sin i$:	17 Km/s
X-rays luminosity:	
Wind parameters:	
$W(H_{\alpha})$:	54 Å
$W([OI])$:	
Associated with:	
Binarity:	
Characteristics:	Single [32]

IUE spectra:

n°	Cam.	Image	Disp.	Ap.	Date	T. exp. [min.]	Comments	Mag
1	LWP	08109	L	L	86-04-26	75.00	E=181,C=104,B=72	11.5

IUE Data:

Mg II $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	Si II $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	He II $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	C IV $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	Si IV $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	O I $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	F ₂₉₀₀ $(\frac{\text{erg}}{\text{cm}^2\text{s}\text{A}})$	F ₁₈₅₅ $(\frac{\text{erg}}{\text{cm}^2\text{s}\text{A}})$
2.6E-13						8.6E-15	



V346 Nor

Alternative names:	HBC 646, HH57/IRS8
Type:	FU Ori
Spectral type:	F8 eq III
Photometric data:	
U-B:	
B-V:	2.1
V:	16.3
V-R:	
R-I:	
J-H:	1.89
H-K:	1.60
K:	6.86
K-L:	
IRAS Fluxes(Jy):	$F_{12} = 9.08$
	$F_{25} = 31.71$
	$F_{60} = 66.17$
	$F_{100} = 75.47$
Activity parameters:	
P_{phot} :	
V Range:	
$v \sin i$:	
X-rays luminosity:	
Wind parameters:	
$W(H_{\alpha})$:	3 Å (variable)
$W([OI])$:	
Associated with:	HH 57
Binarity:	
Characterisitcs:	

IUE spectra:

n°	Cam.	Image	Disp.	Ap.	Date	T. exp. [min.]	Comments	Mag
1	LWR	16009	L	L	83-05-24	80.00	B=130	No measured
2	SWP	20062	L	L	83-05-24	290.00	B=70	No measured

ROX 47

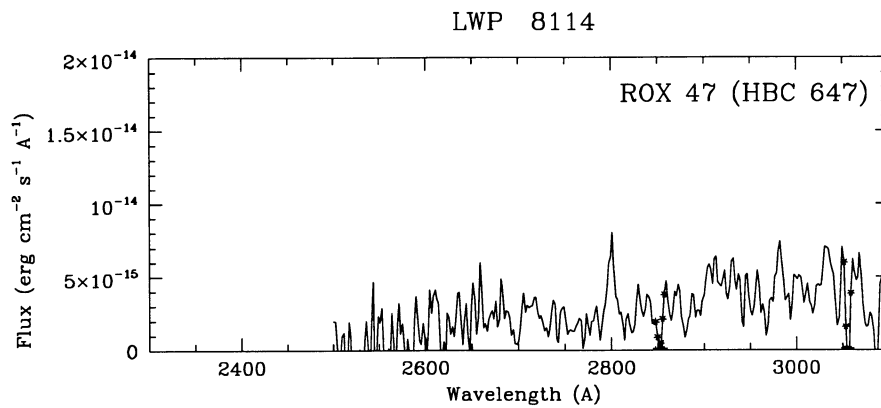
Alternative names:	HBC 647, DoAr 51
Type:	
Spectral type:	M0
Photometric data:	
U-B:	1.43
B-V:	1.90
V:	13.59
V-R:	1.33*i
R-I:	1.10*i
J-H:	0.78
H-K:	0.35
K:	7.77
K-L:	0.15
IRAS Fluxes(Jy):	$F_{12} = 0.09c$
	$F_{25} =$
	$F_{60} = 1.81b$
	$F_{100} =$
Activity parameters:	
P_{phot} :	
V Range:	
$v \sin i$:	8 Km/s
X-rays luminosity:	
Wind parameters:	
$W(H\alpha)$:	7 Å
$W([OI])$:	
Associated with:	
Binarity:	
Characteristics:	

IUE spectra:

n°	Cam.	Image	Disp.	Ap.	Date	T. exp. [min.]	Comments	Mag
1	LWP	08114	L	L	86-04-27	105.00	E=109,C=91,B=67	No measured

IUE Data:

Mg II ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	Si II ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	He II ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	C IV ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	Si IV ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	O I ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	F_{2900} ($\frac{\text{erg}}{\text{cm}^2\text{s}\text{A}}$)	F_{1855} ($\frac{\text{erg}}{\text{cm}^2\text{s}\text{A}}$)
4.6E-14						3.8E-15	



V1121 Oph

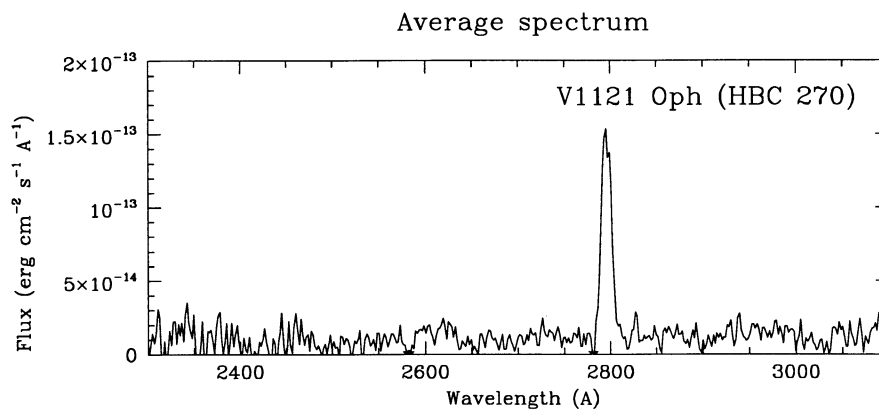
Alternative names:	HBC 270, He 3-1260, AS 209
Type:	CTTS
Spectral type:	K5
Photometric data:	
U-B:	-0.04
B-V:	1.23
V:	11.48
V-R:	
R-I:	
J-H:	0.94
H-K:	0.54
K:	6.86
K-L:	0.60
IRAS Fluxes(Jy): $F_{12} =$	3.18
$F_{25} =$	4.96
$F_{60} =$	4.28
$F_{100} =$	10.14c
Activity parameters:	
P_{phot} :	8.5 days [58]
V Range:	0.49 m [58]
$v \sin i$:	
X-rays luminosity:	
Wind parameters:	
$W(H_{\alpha})$:	71 Å
$W([OI])$:	
Associated with:	
Binarity:	
Characteristics:	Single [32]

IUE spectra:

n°	Cam.	Image	Disp.	Ap.	Date	T. exp. [min.]	Comments	Mag
1	LWR	11517	L	L	81-09-11	15.00	MICROPHONICS	11.5
2	LWR	14421	L	L	82-10-16	120.00	E=4.2X,C=115,B=45	11.5
3	LWR	14421	L	S	82-10-17	30.00	E=135,C=115,B=45	11.5
4	SWP	14958	L	L	81-09-11	85.00	ECC=221	11.5

IUE Data:

Mg II ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	Si II ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	He II ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	C IV ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	Si IV ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	O I ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	F_{2900} ($\frac{\text{erg}}{\text{cm}^2\text{s}\text{A}}$)	F_{1855} ($\frac{\text{erg}}{\text{cm}^2\text{s}\text{A}}$)
1.8E-12						1.0E-14	



HD152404 - AK Sco

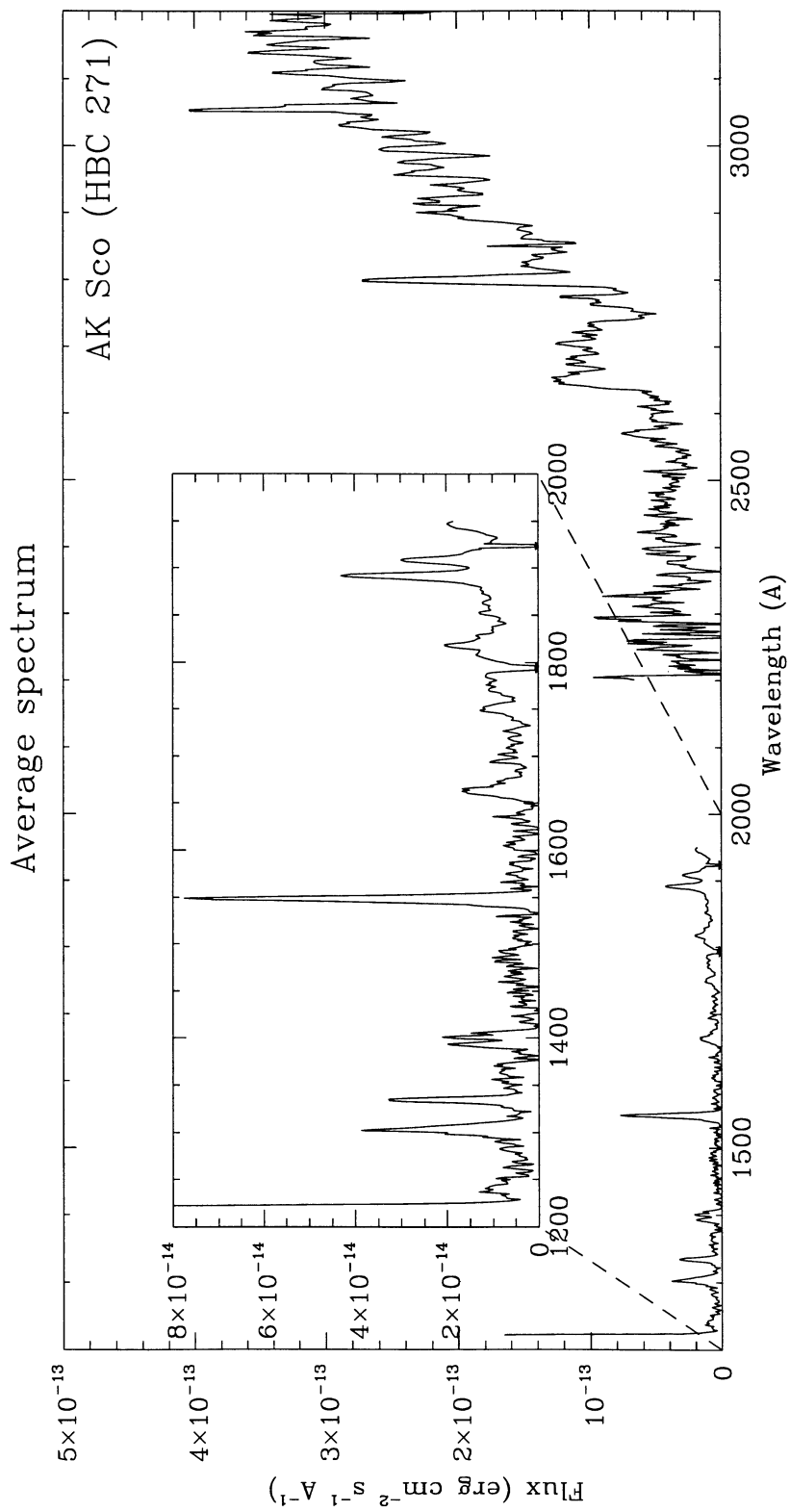
Alternative names:	HBC 271, CoD-36°11056
Type:	CTTS
Spectral type:	F5e V
Photometric data:	
U-B:	0.14
B-V:	0.59
V:	8.82
V-R:	0.34
R-I:	0.34
J-H:	0.61
H-K:	0.61
K:	6.60
K-L:	0.90
IRAS Fluxes(Jy):	$F_{12} = 2.71$
	$F_{25} = 5.41$
	$F_{60} = 5.93$
	$F_{100} = 3.75$
Activity parameters:	
P_{phot} :	
V Range:	
$v \sin i$:	
X-rays luminosity:	
Wind parameters:	
$W(H_{\alpha})$:	
$W([OI])$:	
Associated with:	
Binarity:	
Characteristics:	Double lined spectroscopic binary
P =	13.6 days [48]
$a_1 \sin i =$	0.143 AU [48]

IUE spectra:

n°	Cam.	Image	Disp.	Ap.	Date	T. exp. [min.]	Comments	Mag
1	LWP	08847	H	L	86-08-06	281.00	ECC=334	9.1
2	LWP	12964	H	L	88-04-01	085.00	E=137,C=125,B=82	8.9
3	LWP	12966	L	L	88-04-01	015.00	E=1.5X,C=2X,B=70	8.9
4	LWP	12967	H	L	88-04-02	560.00	E=249,C=221,B=123	8.9
5	LWP	12968	H	L	88-04-02	165.00	E=130,C=121,B=168	8.9
6	LWP	13006	H	L	88-04-09	430.00	E=1.5X,C=1.5X,B=146	9.0
7	LWP	13009	L	L	88-04-09	012.00	E=1.5X,C=225,B=86	9.1
8	LWP	13010	L	L	88-04-09	030.00	E=3X,C=3X,B=96	9.1
9	LWP	13011	L	L	88-04-10	008.00	E=182,C=145,B=34	9.0
10	LWP	28929	L	L	94-08-19	010.00	E=184,C=170,B=80	—
11	LWR	14048	L	S	82-08-29	012.00	ECC=332	8.8
12	LWR	14048	L	L	82-08-29	012.00	ECC=452	8.8
13	SWP	17804	L	L	82-08-29	170.00	ECC=341	8.8
14	SWP	33197	L	L	88-04-01	175.00	E=144,C=105,B=59	9.0
15	SWP	33241	L	L	88-04-09	185.00	E=220,C=142,B=100	8.9

IUE Data:

Mg II $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	Si II $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	He II $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	C IV $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	Si IV $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	O I $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	F_{2900} $(\frac{\text{erg}}{\text{cm}^2\text{s}\text{A}})$	F_{1855} $(\frac{\text{erg}}{\text{cm}^2\text{s}\text{A}})$
2.1E-12	1.9E-13		5.5E-13	1.7E-13	2.8E-13	1.9E-13	1.0E-14



CD-27°11363

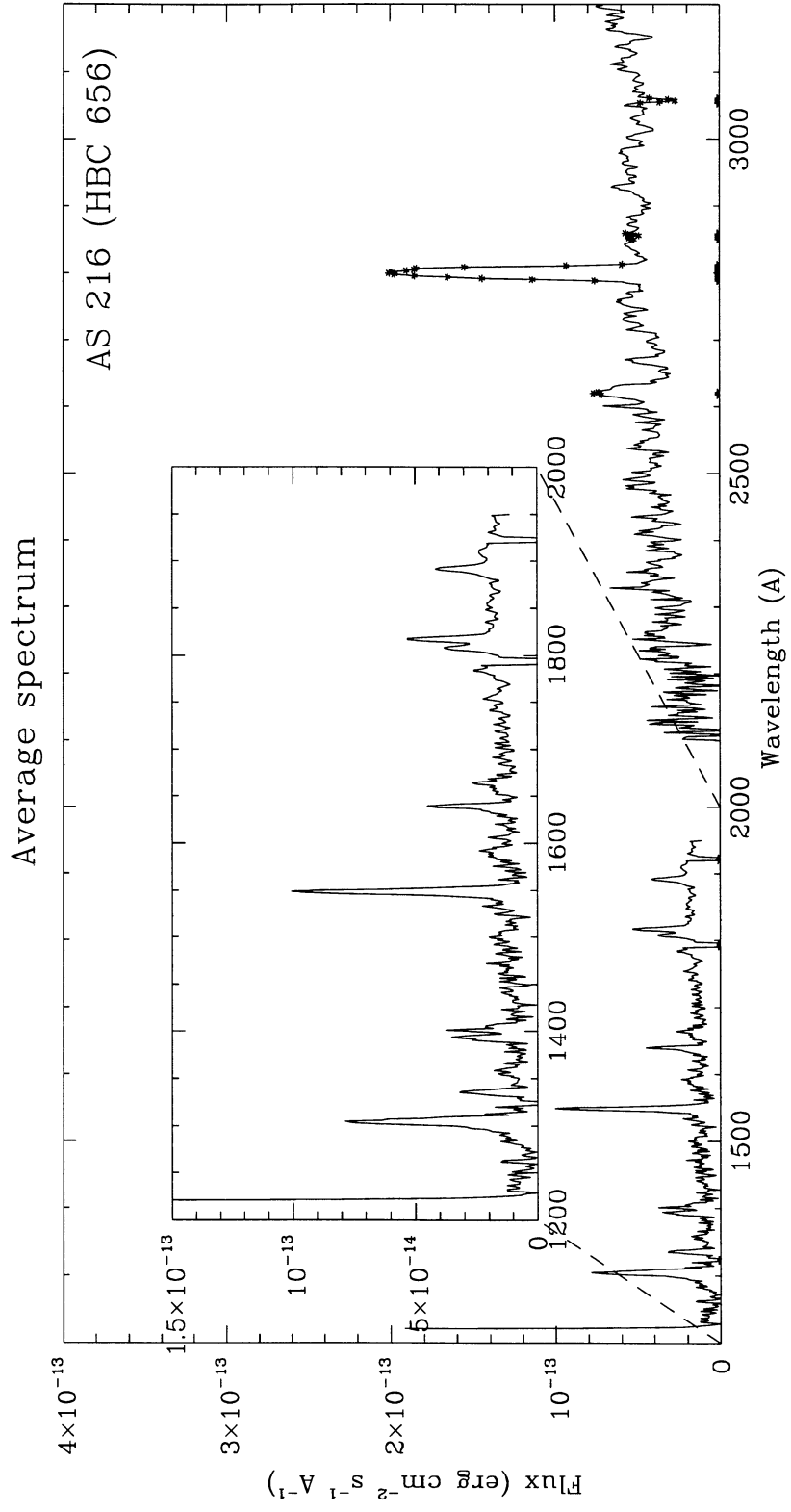
Alternative names:	HBC 656, AS 216, He 3-1311
Type:	CTTS
Spectral type:	K2 V
Photometric data:	
U-B:	
B-V:	
V:	
V-R:	
R-I:	
J-H:	
H-K:	
K:	7.28
K-L:	0.93 *
IRAS Fluxes(Jy):	$F_{12} = 0.81$
	$F_{25} = 1.49$
	$F_{60} = 0.69$
	$F_{100} = 0.78b$
Activity parameters:	
P_{phot} :	
V Range:	
$v \sin i$:	
X-rays luminosity:	
Wind parameters:	
$W(H_{\alpha})$:	
$W([OI])$:	
Associated with:	
Binarity:	
Characteristics:	

IUE spectra:

n°	Cam.	Image	Disp.	Ap.	Date	T. exp. [min.]	Comments	Mag
1	LWP	06440	L	L	85-07-20	80.00	ECC=672	*
2	LWP	06441	L	L	85-07-21	47.00	ECC=562	*
3	SWP	26452	L	L	85-07-20	90.00	ECC=331	*
4	SWP	26452	L	S	85-07-20	20.00	ECC=111	*
5	SWP	26453	L	L	85-07-20	150.00	ECC=342	*

IUE Data:

Mg II $\left(\frac{\text{erg}}{\text{cm}^2\text{s}}\right)$	Si II $\left(\frac{\text{erg}}{\text{cm}^2\text{s}}\right)$	He II $\left(\frac{\text{erg}}{\text{cm}^2\text{s}}\right)$	C IV $\left(\frac{\text{erg}}{\text{cm}^2\text{s}}\right)$	Si IV $\left(\frac{\text{erg}}{\text{cm}^2\text{s}}\right)$	O I $\left(\frac{\text{erg}}{\text{cm}^2\text{s}}\right)$	F_{2900} $\left(\frac{\text{erg}}{\text{cm}^2\text{s}\text{A}}\right)$	F_{1855} $\left(\frac{\text{erg}}{\text{cm}^2\text{s}\text{A}}\right)$
	4.4E-13	2.5E-13	7.0E-13	3.7E-13	7.2E-13	4.9E-14	1.8E-14



HD319139 - V4046 Sgr

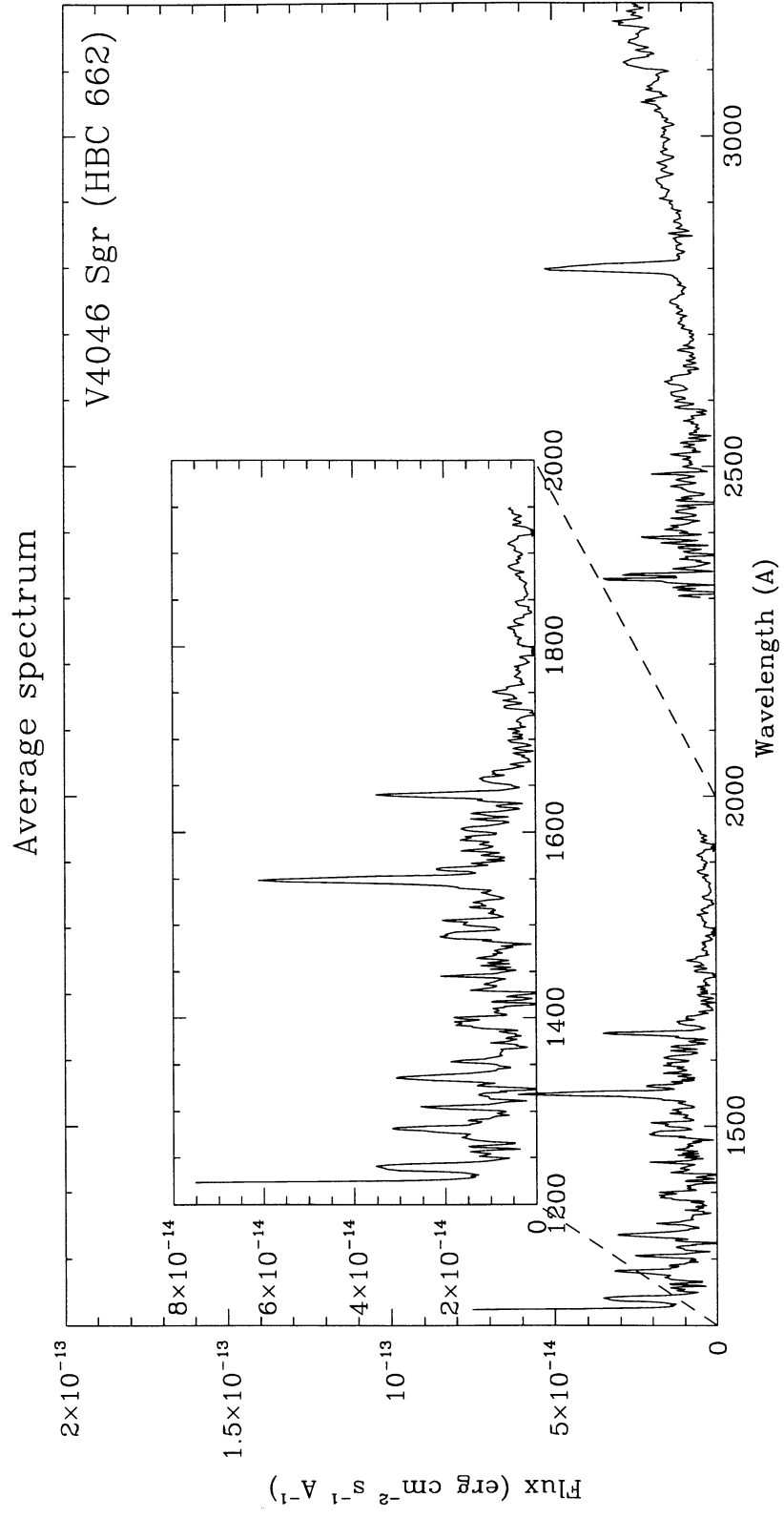
Alternative names:	HBC 662, V4046 Sgr, AS 292
Type:	
Spectral type:	K5,6n V
Photometric data:	
U-B:	0.72
B-V:	1.17
V:	10.40
V-R:	
R-I:	
J-H:	0.67
H-K:	0.12
K:	7.34
K-L:	0.36
IRAS Fluxes(Jy):	$F_{12} = 0.52$
	$F_{25} = 1.71$
	$F_{60} = 3.69$
	$F_{100} = 4.24$
Activity parameters:	
P_{phot} :	
V Range:	
$v \sin i$:	13 Km/s
X-rays luminosity:	
Wind parameters:	
$W(H_{\alpha})$:	113 Å
$W([OI])$:	
Associated with:	
Binarity:	
Characteristics:	Double lined spectroscopic binary
P =	2.42 days [48]
$a_1 \sin i =$	0.024 AU [48]

IUE spectra:

n°	Cam.	Image	Disp.	Ap.	Date	T. exp. [min.]	Comments	Mag
1	LWP	03838	L	L	84-07-21	50.00	ECC=352	10.3
2	LWP	03844	L	L	84-07-22	40.00	ECC=342	10.3
3	LWP	08924	L	L	86-08-18	40.00	ECC=332,DOUBLE RP: -2,-212;	10.3
4	LWP	08925	L	L	86-08-18	23.00	ECC=332	10.4
5	LWP	08932	L	L	86-08-19	23.00	ECC=331	10.4
6	LWR	15982	L	L	83-05-20	60.00	ECC=353	10.3
7	LWR	15982	L	S	83-05-20	15.00		10.3
8	SWP	20033	L	L	83-05-20	89.00	ECC=221	10.3
9	SWP	23481	L	L	84-07-22	138.00	ECC=231	10.3
10	SWP	23490	L	L	84-07-22	120.00	ECC=231	10.4
11	SWP	28933	L	L	86-08-18	120.00	ECC=161,DOUBLE: RP: -2,-212;	10.2
12	SWP	28934	L	L	86-08-18	30.00	ECC=150	10.3
13	SWP	28935	L	L	86-08-18	142.00	ECC=271	10.3
14	SWP	28942	L	L	86-08-19	30.00	ECC=150	10.4
15	SWP	28943	L	L	86-08-19	280.00	ECC=272,DOUBLE RP: 2,-212; -	10.4

IUE Data:

Mg II $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	Si II $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	He II $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	C IV $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	Si IV $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	O I $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	F_{2900} $(\frac{\text{erg}}{\text{cm}^2\text{s}\text{A}})$	F_{1855} $(\frac{\text{erg}}{\text{cm}^2\text{s}\text{A}})$
5.1E-13		2.3E-13	5.4E-13	1.8E-13		1.3E-14	2.4E-15



BD-10°4662 - FK Ser ¹

Alternative names:	HBC 663, HBC 664	
Type:	CTTS	
Spectral type:	K7p V (HBC 663), K5p V (HBC 664)	
Photometric data:		
U-B:	0.45	
B-V:	1.28	
V:	10.60	
V-R:	1.19*	
R-I:	0.93*	
J-H:		
H-K:		
K:		
K-L:		
IRAS Fluxes(Jy):	$F_{12} =$	0.67
	$F_{25} =$	1.10
	$F_{60} =$	1.67b
	$F_{100} =$	20.27c
Activity parameters:		
P_{phot} :	5.20-4.54 days	[12, 70]
V Range:	0.1 m	[12]
$v \sin i$:		
X-rays luminosity: (EINSTEIN)	5×10^{30} erg s ⁻¹ (0.5-4.5 KeV)	[19]
Wind parameters:		
$W(H_\alpha)$:	10 Å(HBC 663), 6 Å(HBC 664)	
$W([OI])$:		
Associated with:		
Binarity:	Double system	
Characteristics:		
Separation:	1'' 33	[73]
Position Angle:	11.5°	[73]

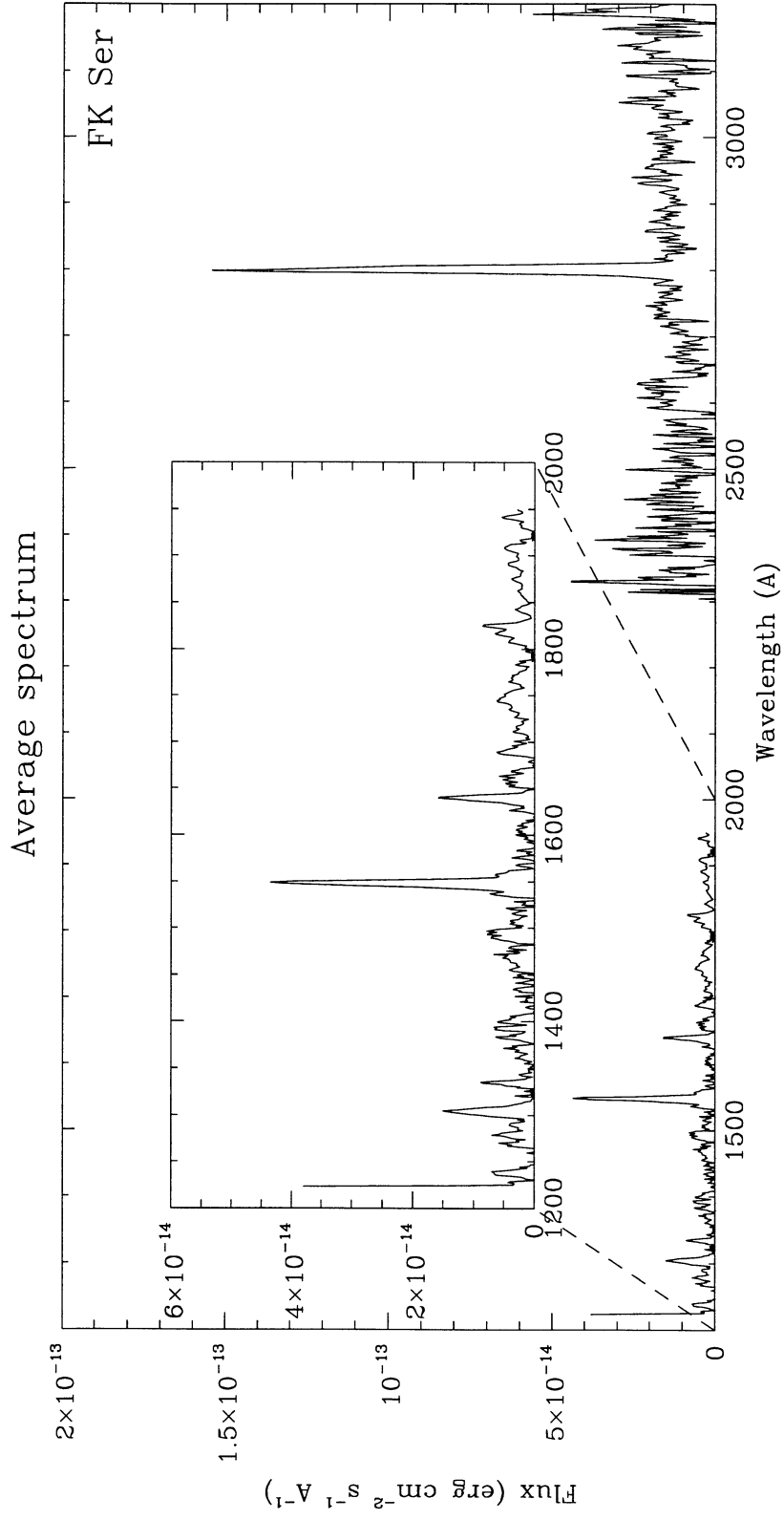
¹The two components are not resolved with IUE. The photometric data refer to the combined image (as in HBC).

IUE spectra:

n°	Cam.	Image	Disp.	Ap.	Date	T. exp. [min.]	Comments	Mag
1	LWP	07809	L	L	86-03-17	20.00	ECC=352	10.5
2	LWR	05987	L	S	79-10-30	10.00	E=84,B=32	10.6
3	LWR	05987	L	L	79-10-30	20.00	E=197,C=84,B=32	No measured
4	SWP	07046	L	L	79-10-30	180.00	E=111,C=76,B=51	10.6
5	SWP	27928	L	L	86-03-17	377.00	ECC=242	10.5

IUE Data:

Mg II $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	Si II $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	He II $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	C IV $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	Si IV $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	O I $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	F_{2900} $(\frac{\text{erg}}{\text{cm}^2\text{s}\text{A}})$	F_{1855} $(\frac{\text{erg}}{\text{cm}^2\text{s}\text{A}})$
1.6E-12	7.3E-14	1.1E-13	3.6E-13		1.3E-13	1.4E-14	2.0E-15



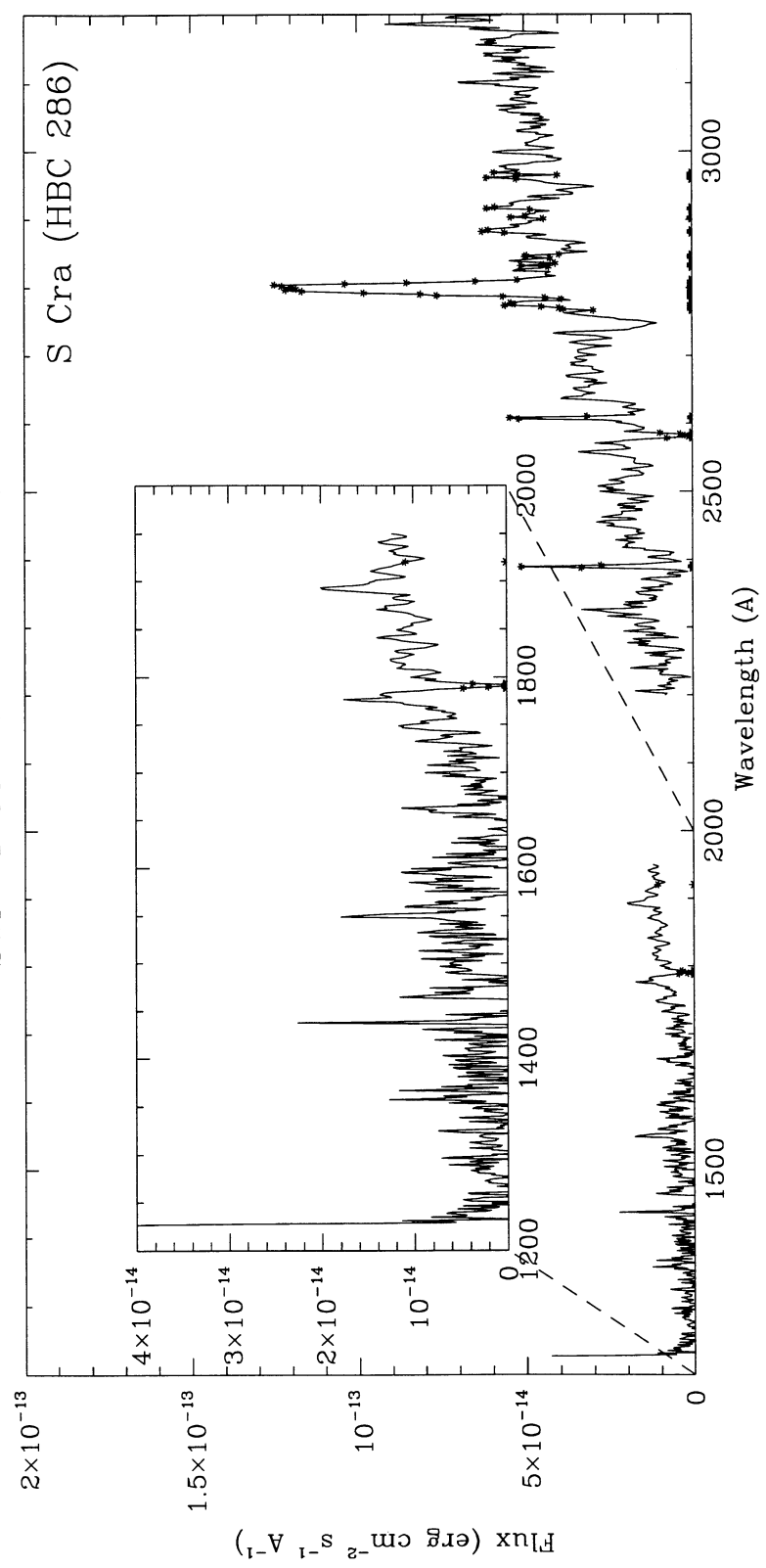
S CrA

Alternative names:	HBC 286
Type:	CTTS
Spectral type:	K6
Photometric data:	
U-B:	-0.27
B-V:	0.78
V:	11.12
V-R:	0.69
R-I:	0.77
J-H:	1.25
H-K:	0.91
K:	6.23
K-L:	1.10
IRAS Fluxes(Jy):	$F_{12} = 4.65$
	$F_{25} = 9.02$
	$F_{60} = 17.72$
	$F_{100} = 26.23$
Activity parameters:	
P_{phot} :	
V Range:	
$v \sin i$:	
X-rays luminosity:	
Wind parameters:	
$W(H_{\alpha})$:	90 Å
$W([OI])$:	
Associated with:	HH 82
Binarity:	
Characteristics:	Double system
	d = 1"3 [54]
	PA= 149° [54]

IUE spectra:

n°	Cam.	Image	Disp.	Ap.	Date	T. exp. [min.]	Comments	Mag
1	LWR	01645	L	L	78-06-10	80.00	GOOD BUT MG OXP ECC=239	11.1
2	LWR	07824	H	L	80-05-22	428.00		11.4
3	SWP	01755	L	L	78-06-10	214.00	WEAK	11.0

SWP 1755 and LWR 1645



S Cra (HBC 286)

CoD-37°13022

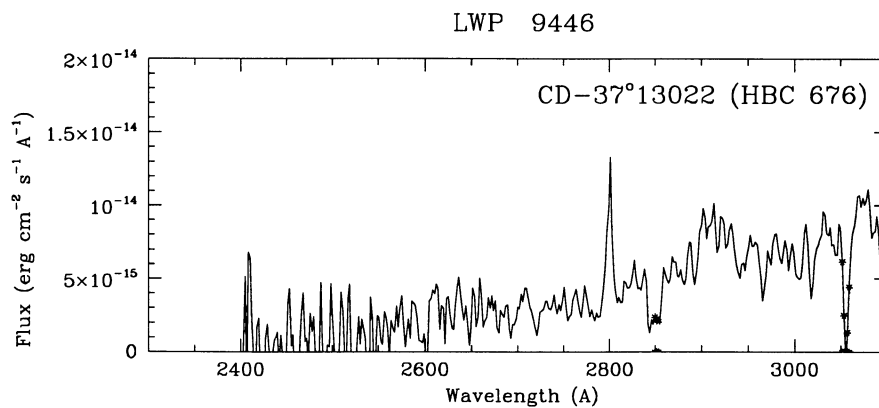
Alternative names:	HBC 676, Wa CrA/1, Kn anon 1	
Type:	CTTS	
Spectral type:	K0,2 IV	
Photometric data:		
U-B:	0.67	
B-V:	1.12	
V:	11.24	
V-R:		
R-I:		
J-H:	0.65	[33]
H-K:	0.25	[33]
K:	7.63	[33]
K-L:	-0.3	[33]
IRAS Fluxes(Jy):	$F_{12} =$	
	$F_{25} =$	
	$F_{60} =$	
	$F_{100} =$	
Activity parameters:		
P_{phot} :	2.24 days	[60]
V Range:	~ 0.3 m	[60]
$v \sin i$:		
X-rays luminosity: (EINSTEIN)	$1.58 \times 10^{30} \text{ erg s}^{-1}$	[75]
Wind parameters:		
$W(H_{\alpha})$:		
$W([OI])$:		
Associated with:		
Binarity:		
Characteristics:		

IUE spectra:

n°	Cam.	Image	Disp.	Ap.	Date	T. exp. [min.]	Comments	Mag
1	LWP	09446	L	L	86-10-31	105.00	E=125,C=97,B=50	11.4

IUE Data:

Mg II ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	Si II ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	He II ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	C IV ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	Si IV ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	O I ($\frac{\text{erg}}{\text{cm}^2\text{s}}$)	F_{2900} ($\frac{\text{erg}}{\text{cm}^2\text{s}\text{\AA}}$)	F_{1855} ($\frac{\text{erg}}{\text{cm}^2\text{s}\text{\AA}}$)
5.5E-14						7.3E-15	



CD-37°13029

Alternative names:	HBC 678, Wa CrA/2, GlPe a2	
Type:	CTTS	
Spectral type:	G8 IV	
Photometric data:		
U-B:	0.33	
B-V:	0.80	
V:	10.45	
V-R:		
R-I:		
J-H:	0.40	
H-K:	0.06	
K:	8.25	
K-L:	<0.2	
IRAS Fluxes(Jy):	$F_{12} =$	0.06c
	$F_{25} =$	0.21c
	$F_{60} =$	0.72c
	$F_{100} =$	
Activity parameters:		
P_{phot} :	2.8 days	[60]
V Range:	~ 0.2 m	[60]
vsin i :	20 Km/s	[14]
X-rays luminosity: (EINSTEIN)	1.26×10^{30} erg s ⁻¹	[75]
Wind parameters:		
$W(H_{\alpha})$:		
$W([OI])$:		
Associated with:		
Binarity:		
Characteristics:		

IUE spectra:

n°	Cam.	Image	Disp.	Ap.	Date	T. exp. [min.]	Comments	Mag
1	LWP	09445	L	L	86-10-31	150.00	E=2X,C=2X,B=280	10.5
2	SWP	29558	L	L	86-10-30	600.00	E=138,C=140,B=120	10.5

AS 353 B

Alternative names:	HBC 685
Type:	CTTS
Spectral type:	M0
Photometric data:	
U-B:	
B-V:	
V:	14.6
V-R:	
R-I:	
J-H:	1.62
H-K:	0.33
K:	8.53
K-L:	0.32
IRAS Fluxes(Jy):	$F_{12} = 1.70$
	$F_{25} = 2.75$
	$F_{60} = 3.40$
	$F_{100} = 5.82b$
Activity parameters:	
P_{phot} :	
V Range:	
$v \sin i$:	
X-rays flux:	
Wind parameters:	
$W(H_{\alpha})$:	4.4 Å
$W([OI])$:	
Associated with:	
Binarity:	
Characteristics:	

IUE spectra:

n°	Cam.	Image	Disp.	Ap.	Date	T. exp. [min.]	Comments	Mag
1	SWP	16731	L	L	82-04-09	360.00	E=106,C=80,B=52	*

V1057 Cyg

Alternative names:	HBC 300, LkH $_{\alpha}$ 190, S7817	
Type:	FU Ori	
Spectral type:	A-Ge	
Photometric data:		
U-B:	0.58	[49]
B-V:	1.23	[49]
V:	9.47	[49]
V-R:	1.21	[49]
R-I:	1.14	[49]
J-H:	0.96	
H-K:	0.71	
K:	5.54	
K-L:	1.19	
IRAS Fluxes(Jy):	$F_{12} =$	14.92
	$F_{25} =$	30.75
	$F_{60} =$	53.53
	$F_{100} =$	32.40
Activity parameters:		
P_{phot} :		
V Range:		
vsin i :	20 Km/s	
X-rays luminosity: (EINSTEIN)	$<20 \times 10^{30}$ erg s $^{-1}$ (0.5-4.5 KeV) [19]	
Wind parameters:		
$W(H_{\alpha})$:	Variable	
$W([OI])$:		
Associated with:		
Binarity:		
Characterisitcs:		

IUE spectra:

n°	Cam.	Image	Disp.	Ap.	Date	T. exp. [min.]	Comments	Mag
1	LWP	12012	L	L	87-11-04	515.00	C=160,B=121	11.0
2	LWR	13940	L	L	82-08-13	26.00	C=80,B=38	11.2

V1331 Cyg

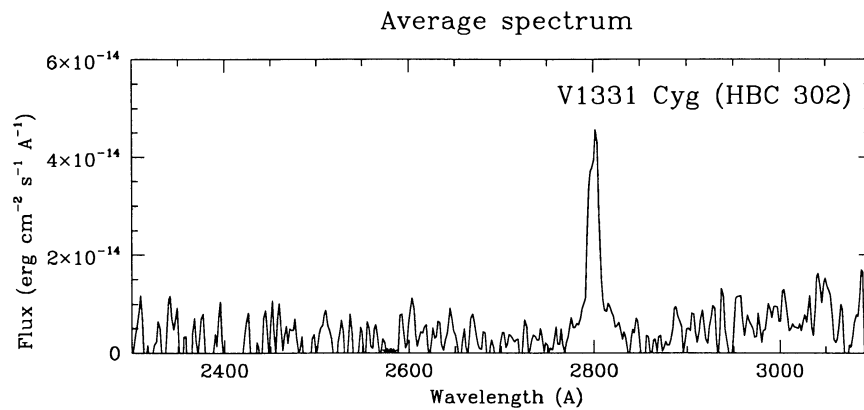
Alternative names:	HBC 302, LkH $_{\alpha}$ 120
Type:	CTTS
Spectral type:	Cont
Photometric data:	
U-B:	0.56
B-V:	0.97
V:	11.87
V-R:	0.84*
R-I:	0.78*
J-H:	-0.20
H-K:	0.88
K:	8.59
K-L:	1.30
IRAS Fluxes(Jy):	$F_{12} = 1.11$
	$F_{25} = 2.82$
	$F_{60} = 6.62$
	$F_{100} = 7.51$
Activity parameters:	
P_{phot} :	
V Range:	
$v \sin i$:	25 Km/s
X-rays flux:	
Wind parameters:	
$W(H_{\alpha})$:	55 Å
$W([OI])$:	2.9 Å
Associated with:	[13]
Binarity:	
Characteristics:	

IUE spectra:

n°	Cam.	Image	Disp.	Ap.	Date	T. exp. [min.]	Comments	Mag
1	LWR	06381	L	L	79-12-13	40.00	ECC=254	11.8
2	LWR	07807	L	L	80-05-20	60.00	ECC=244	12.0
3	LWR	07808	L	L	80-05-20	330.00	ECC=369	12.1

IUE Data:

Mg II $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	Si II $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	He II $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	C IV $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	Si IV $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	O I $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	F_{2900} $(\frac{\text{erg}}{\text{cm}^2\text{s}\text{A}})$	F_{1855} $(\frac{\text{erg}}{\text{cm}^2\text{s}\text{A}})$
5.6E-13						4.7E-15	



DI Cep

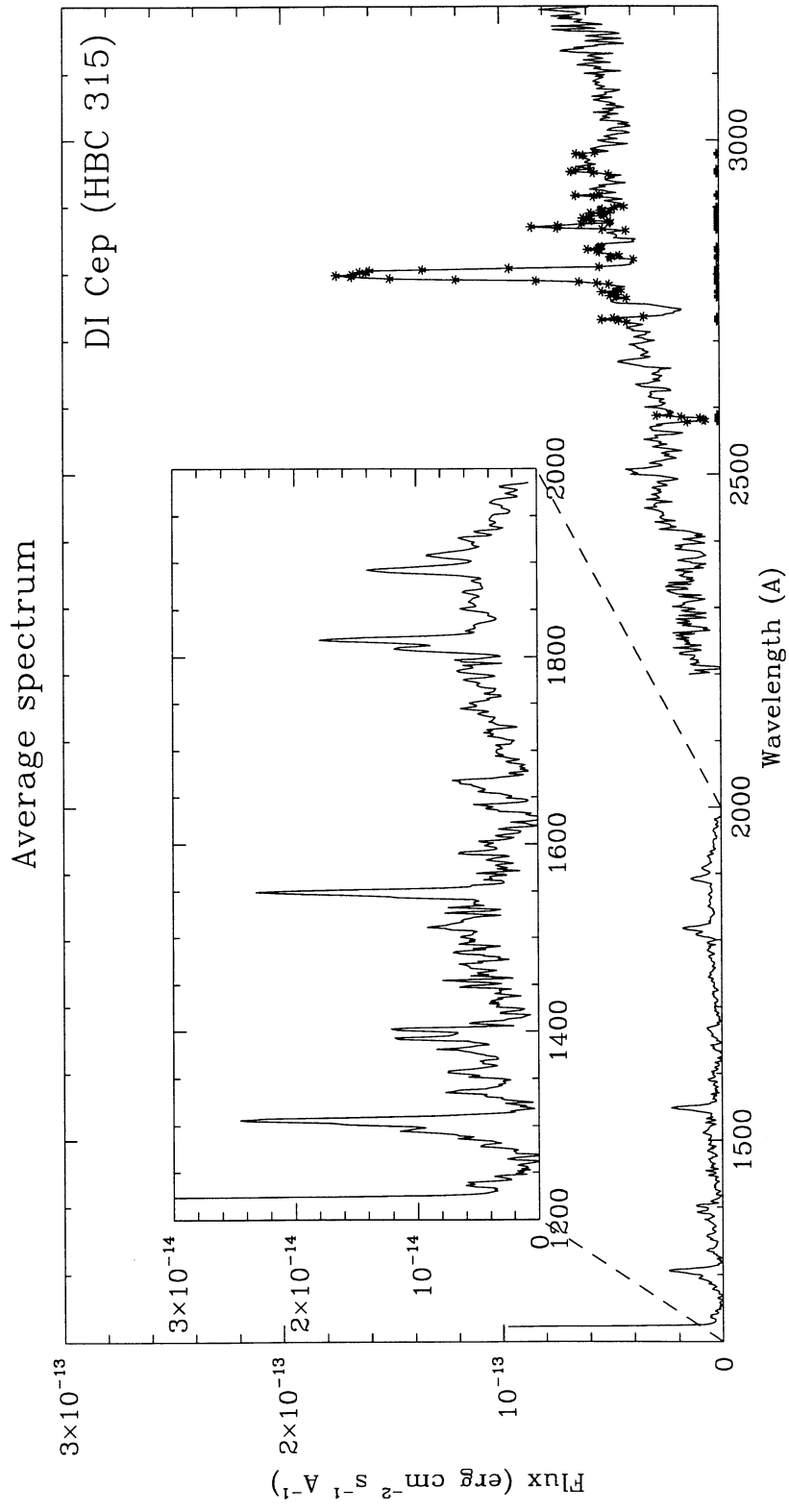
Alternative names:	HBC 315, MH _α 47-30	
Type:	CTTS	
Spectral type:	G8 V	
Photometric data:		
U-B:	0.10	
B-V:	0.87	
V:	11.31	
V-R:	0.82	
R-I:	0.59	
J-H:		
H-K:	0.70	
K:	7.46	
K-L:	1.07	
IRAS Fluxes(Jy):	$F_{12} =$	0.89
	$F_{25} =$	1.24
	$F_{60} =$	0.76c
	$F_{100} =$	
Activity parameters:		
P_{phot} :	11.5 days	[24]
V Range:		
$v \sin i$:	23.0 ± 4.3 Km/s	[27]
X-rays luminosity: (EINSTEIN)	$< 3 \times 10^{30}$ erg s ⁻¹ (0.1-4 KeV)	[30]
Wind parameters:		
$W(H_{\alpha})$:	95 Å variable	
$W([OI])$:		
Associated with:		
Binarity:		
Characteristics:		

IUE spectra:

n°	Cam.	Image	Disp.	Ap.	Date	T. exp. [min.]	Comments	Mag
1	LWP	24555	H	L	92-12-22	340.00	FESBCK:8500, F.O.;	No measured
2	LWR	01514	L	L	78-05-19	60.00	QUITE GOOD	No measured
3	LWR	02176	L	L	78-08-26	50.00	30	11.1
4	LWR	06381	L	L	79-12-13	40.00	ECC=254	11.8
5	SWP	02379	L	L	78-08-23	125.00	ECC=40	9.7
6	SWP	02398	L	L	78-08-25	246.00	ECC=04	11.1
7	SWP	10494	L	L	80-10-28	142.00	ECC=231	11.5
8	SWP	10562	L	L	80-11-08	217.00	ECC=232	11.4
9	SWP	10573	L	L	80-11-09	197.00	ECC=233	11.4
10	SWP	45122	L	L	92-07-12	170.00	FESBCK:230,SO	11.5
11	SWP	45149	L	L	92-07-16	145.00	FESBCK:239,SO; PREAD	11.3
12	SWP	45170	L	L	92-07-18	170.00	FESBCK:280,SO	11.4
13	SWP	45205	L	L	92-07-22	146.00	FESBCK:504,SO;	11.3
14	SWP	45222	L	L	92-07-24	135.00	FESBCK:352,S/O;	11.4
15	SWP	45230	L	L	92-07-26	160.00	FESBCK:356,S/O;	11.4

IUE Data:

Mg II $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	Si II $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	He II $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	C IV $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	Si IV $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	O I $(\frac{\text{erg}}{\text{cm}^2\text{s}})$	F ₂₉₀₀ $(\frac{\text{erg}}{\text{cm}^2\text{s}\text{Å}})$	F ₁₈₅₅ $(\frac{\text{erg}}{\text{cm}^2\text{s}\text{Å}})$
	1.7E-13	2.7E-14	1.9E-13	1.4E-13	2.0E-13		4.9E-15



References

- [1] Attridge, J.M. & Herbst, W., 1992, *ApJ*, **398**, L61.
- [2] Beasley, A.J. & Cram, L.E., 1993, *MNRAS*, **264**, 570.
- [3] Bouvier, J. & Bertout, C., 1989, *A&A*, **211**, 99.
- [4] Bouvier, J., 1990, *AJ*, **99**, 946.
- [5] Bouvier, J. & Appenzeller, I., 1992, *A&AS*, **92**, 481.
- [6] Bouvier, J., Cabrit, S., Fernández, M., Martin, E.L., Matthews, J.M., 1993, *A&A*, **272**, 176.
- [7] Bouvier, J., Covino, E., Kovo, O., Martin, E.L., Matthews, J.M., Terranegra, L., Beck, S.C., 1995, *A&A*, **229**, 89.
- [8] Cabrit, S., Edwards, S., Strom, S.E., Strom, K.M., 1990, *ApJ*, **354**, 687.
- [9] Carkner, L., Feigelson, E.D., Koyama, K., Montmerle, T., Reid, I.N., 1996, *ApJ*, **464**, 286.
- [10] Casanova, S., Montmerle, T., Feigelson, E.D., Andre, P., 1995, *ApJ*, **439**, 752.
- [11] Chen, W.P., Simon, M., Longmore, A.J., Howell, R.R., Benson, I.A., 1990, *ApJ*, **357**, 224.
- [12] Chugainov, P.F., 1974, *Izv. Krim. Ap. Obs.*, **52**, p. 3
- [13] Cohen, M. & Kuhl, L., 1979, *ApJS*, **41**, 743.
- [14] Covino, E., Terranegra, L., Franchini, M., Chavarria-K, C., Stalio, R., 1992, *A&AS*, **94**, 273.
- [15] Damiani, F., Micela, G., Sciortino, S., Harnden, F.R., 1995, *ApJ*, **446**, 331.

- [16] Dubath, P., Reipurth, B., Mayor, M., 1996, *A&A*, **308**, 107.
- [17] Duncan, D.K., 1993, *ApJ*, **406**, 172.
- [18] Edwards, S., Cabrit, S., Strom, S.E., Heyer, I., Strom, K.M., Anderson, E., 1987, *ApJ*, **321**, 473.
- [19] Feigelson, E.D. & De Campli, W., 1981, *ApJ*, **243**, L89.
- [20] Feigelson, E.D. & Kriss, G.A., 1989, *ApJ*, **338**, 262.
- [21] Feigelson, E.D., Casanova, S., Montmerle, T., Guibert, J., 1993, *ApJ*, **416**, 623.
- [22] Feigelson, E.D., Welty, A.D., Imhoff, C.L., Hall, J.C., Etzel, P.B., Phillips, R.B., Lonsdale, C.J., 1994, *ApJ*, **432**, 373.
- [23] Fernández, M., 1995, *A&AS*, **113**, 473.
- [24] Fernández, M. & Eiroa, C., 1995, *A&A*, **113**, 473.
- [25] Gagné, M. & Caillault, J.P., 1994, *ApJ*, **437**, 361.
- [26] Gagné, M., Caillault, J.P., Stauffer, J.R., 1995, *ApJ*, **445**, 280.
- [27] Gameiro, J.F., Lago, M.T.V.T., Lima, N.M., Cameron, A.C., 1993, *MNRAS*, **261**, 11.
- [28] Gameiro, J.F. & Lago, M.T.V.T., 1993, *MNRAS*, **265**, 359.
- [29] Gezari, D.Y., Schmitz, M., Pitts, P.S., Mead, J.M., 1993, *NASA Reference Publication*, **1294**, p. 1
- [30] Gham, G.F., 1980, *ApJ*, **242**, L163.
- [31] Gham, G.F., Gullbring, E., Fischerstrom, C., Lindroos, K.P., Loden, K., 1993, *A&AS*, **100**, 371.

- [32] Ghez, A.M., Neugebauer, G., Mattheus, K., 1993, *AJ*, **106**, 2005.
- [33] Glass, I.S. & Penston, M.V., 1975, *MNRAS*, **172**, 227.
- [34] Grinin et al, 1983 in *Activity in Red Dwarf stars. IAU Coll.*, **71**, p. 513
- [35] Hartigan, P., Hartmann, L., Kenyon, S.J., Strom, S.E., Skrutskie, M.F., 1990, *ApJ*, **354**, L25.
- [36] Hartigan, P., Strom, K.M., Strom, S.E., 1994, *ApJ*, **427**, 961.
- [37] Hartmann et al., 1989, *AJ*, **97**, 8.
- [38] Hartmann, L. & Stauffer, J.R., 1989, *AJ*, **97**, 873.
- [39] Herbst, W. et al., 1987, *AJ*, **94**, 137.
- [40] Herbst, W., & Koret, D.L. 1988, *AJ*, **96**, 1949.
- [41] Herbst, W., 1989, *AJ*, **98**, 2268.
- [42] Herbst et al, 1989, *ApJ*, **310**, L71.
- [43] IRAS Point Source Catalog, 1988, *NASA Reference Publication*, **1190**, p. 1
- [44] Jones, B.F. & Herbig, G.H., 1979, *AJ*, **84**, 1872.
- [45] Kholotilov, E. A., & Petrov, P.P., 1985, *Pisma Astron. Zh.*, **11**, 846
- [46] Leinert, C., Haas, M., Richichi, A., Zinnecker, H., Mundt, R., 1991, *A&A*, **250**, 407.
- [47] Leinert, Ch., Zinnecker, H., Weitzel, N., Christou, J., Ridgway, S.T., Jameson, R., Haas, M., Lenzen, R., 1993, *A&A*, **278**, 129.
- [48] Mathieu, R.D., *Ann. Rev. Astron. Astrophys.* 1994, p. 465

- [49] Mendoza, E.E., *Bol. Obs. Tonantz. Tacub. 6* 1971, p. 135
- [50] Nicolet B., 1978, *A&AS*, **34**, 1.
- [51] Osterloh, M., Thommes, E., Kania, U., 1996, *A&AS*, **120**, 267.
- [52] Pakull, M.W., 1981, *A&A*, **104**, 33.
- [53] Pravdo, S. & Angelini, L., 1993, *ApJ*, **407**, 232.
- [54] Reipurth, B. & Zinnecker, H., 1993, *A&A*, **278**, 81.
- [55] Rydgren, A.E. & Vrba, F.J., 1983, *ApJ*, **267**, 191.
- [56] Rydgren, A.E., Zak, D.S., Vrba, F.J., Chugainov, P.F., Zajtseva, G.V., 1984, *AJ*, **89**, 1015.
- [57] Schachter, J.F., Remillard, R., Saar, S.H., Favata, F., Sciortino, S., Barbera, M., 1996, *ApJ*, **463**, 747.
- [58] Shevchenko, V.S. et al. 1991, *IAU Inf. Bull. Var. stars*, **3652**, p. 1
- [59] Shevchenko et al. 1993, *ApJS*, **202**, 121.
- [60] Shevchenko, V.S., Ezhkova, O.V., Kondratiev, V.B., Yakubov, S.D., 1995 *IAU Inf. Bull. Var. stars*, **4206**, p. 1
- [61] Simon, M., Howell, R.R., Longmore, A.J., Wilking, B.A., Peterson, D.M., Chen, W.P., 1987, *ApJ*, **320**, 344.
- [62] Simon, M., Ghez, A.M., Leinert, C., 1993, *ApJ*, **408**, L34.
- [63] Simon, M., Ghez, A.M., Leinert, Ch., Cassar, L., Chen, W.P., Howell, R.R., Jameson, R.F., Mattheus, K., Neugebauer, G., Richichi, A., 1995, *ApJ*, **443**, 625.
- [64] Simon, M. & Prato, L., 1995, *ApJ*, **450**, 824.

- [65] Stone, R.C. & Taam, R.E., 1985, *ApJ*, **291**, 183.
- [66] Strom, K.M., Strom, S.E., Edwards, S., Cabrit, S., Skrutskie, M.F., 1990, *AJ*, **97**, 1451.
- [67] Strom, K.M. et al., 1990, *ApJ*, **362**, 168.
- [68] Strom, K.M. & Strom, S.E. 1994, *ApJ*, **424**, 237.
- [69] Tessier, E., Bouvier, J, Lacombe, F., 1994, *A&A*, **283**, 827.
- [70] Torres et al. 1983, *IAU Coll* , bf71, p. 175
- [71] Vrba, F.J., Rydgren, A.E., Chugainov, P.F., Shakhovskaya, A.I., Zak, D.S., 1986, *ApJ*, **306**, 199.
- [72] Vrba, F.J., Chugainov, P.F., Weaver, Wm.B., Stauffer, J.S., 1993, *AJ*, **106**, 1608.
- [73] Walker, M.F. *USNO Pub. XXV, part 2* 1985
- [74] Walker, M.F., 1990, *PASP*, **102**, 726.
- [75] Walter, F.M., 1986, *ApJ*, **306**, 573.
- [76] Walter, F.M., Brown, A., Linsky, J.L., Rydgren, A.E., Vrba, F.J., Roth, M., Carrasco, L., Chugainov, P.F., Shakhovskaya, A.I., 1987, *ApJ*, **314**, 297.
- [77] Walter, F.M., Vrba, F.J., Mathieu, R.D., Brown, A., Myers, P.C., 1988, *AJ*, **96**, 297.
- [78] Walter, F.M., Vrba, F.J., Mathieu, R.D., Brown, A., Myers, P.C., 1994, *AJ*, **107**, 692.
- [79] Welty, A.D.,by 1995, *AJ*, **110**, 776.

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