

# BeSS report – Sept 2015

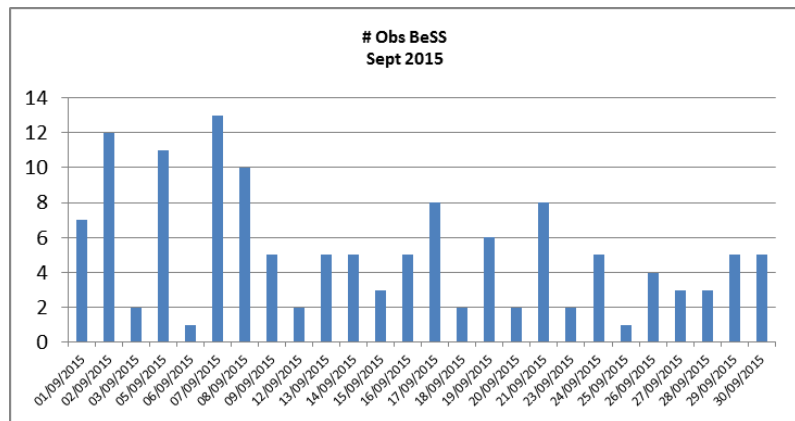
Data compiled by Valérie Desnoux

Be projects section by Ernst Pollmann [here](#)

Observateur	Nb spec
Lester	21
Sawicki	20
Graham	17
de Bruin	14
GARDE	9
Guarro Fló	8
Luckas	8
Fosanelli	6
Bohlsen	5
Pollmann	5
Berardi	4
Heidemann	4
Leonardi	3
TERRY	3
MONTIER	2
GARREL	2
Heathcote	1
Martineau	1
Thizy	1
Ribeiro	1

- 135 H-alpha spectra acquired
- 83 objects observed
- 20 observers contributed

The most observed objects were Gam Cas, del Sco, pi Aqr



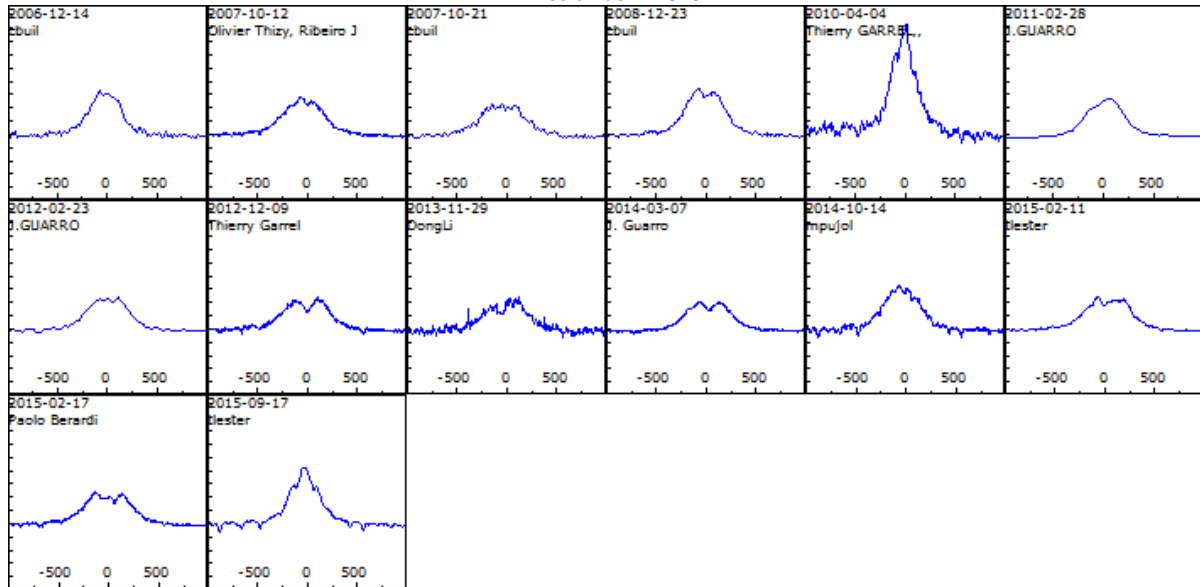
## Objects observed

Classique								?	Herbig
gam Cas	CX Dra	V4024 Sgr	V801 Cas	NT Peg	HD 163007	lam Pav	V378 And	51 Oph	HD 163296
zet Tau	HD 171780	HD 22780	HD 195407	HD 192445	HD 169999	HD 217061	lam Cyg		
V442 And	V923 Aql	pi Aqr	25 Cyg	HD 20134	12 Aur	HD 215227	HD 193182		
tet CrB	25 Vul	HD 194244	HD 195554	HD 9709	CT Cam	HD 339483	eps Cap		
del Sco	28 Cyg	14 Lac	V777 Cas	kap Aql	bet Scl	V404 Lac			
QR Vul	20 Vul	V2136 Cyg	HD 179343	11 Cam	HD 166345	HD 193516			
SHELIAC	64 Ser	ups Cyg	bet Psc	V1369 Ori	HD 164050	HD 190150			
66 Oph	4 Aql	nu Cyg	31 Peg	V1150 Tau	BD+54 2676	V864 Ara			
chi Oph	HD 205551	12 Vul	omi Aqr	HD 17505	BD+50 3180	V862 Ara			
omi Her	HD 194057	eps Cas	QV Tel	HD 179253	BD+46 2948	HD 160648			
V2119 Cyg	V1339 Aql	ups Sgr	HD 196712	V868 Ara	HD 167375	V2139 Cyg			

## Emission increase since last observations

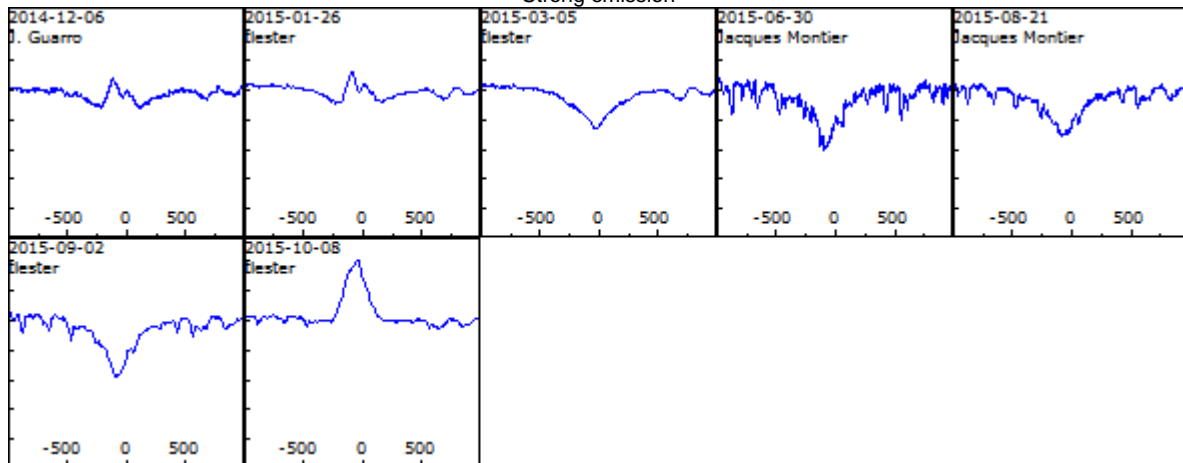
### 12 Aur

Emission as in 2010

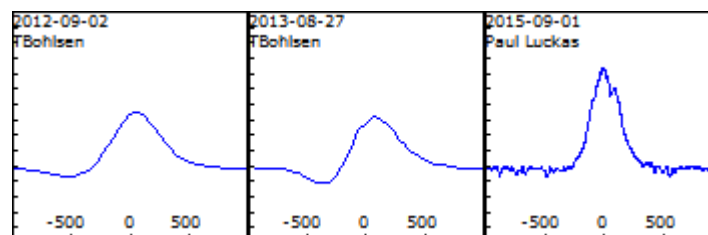


### V442 And

Strong emission

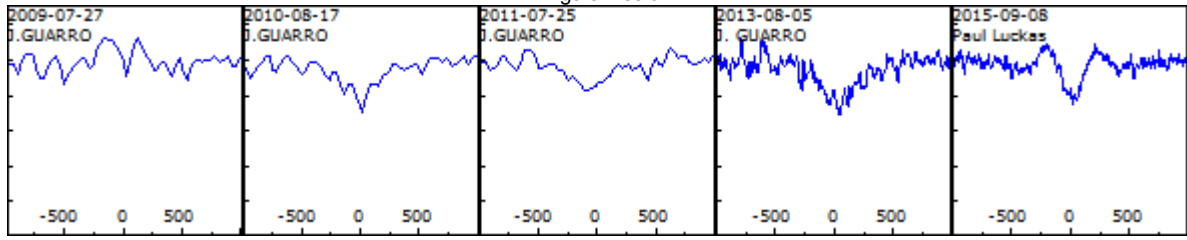


### V864 Ara



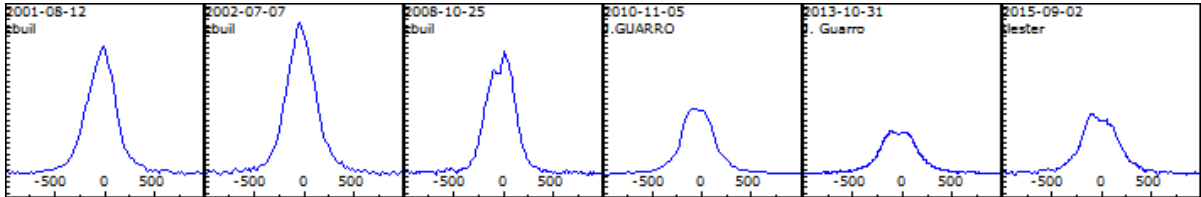
### HD 167375

Wings emission



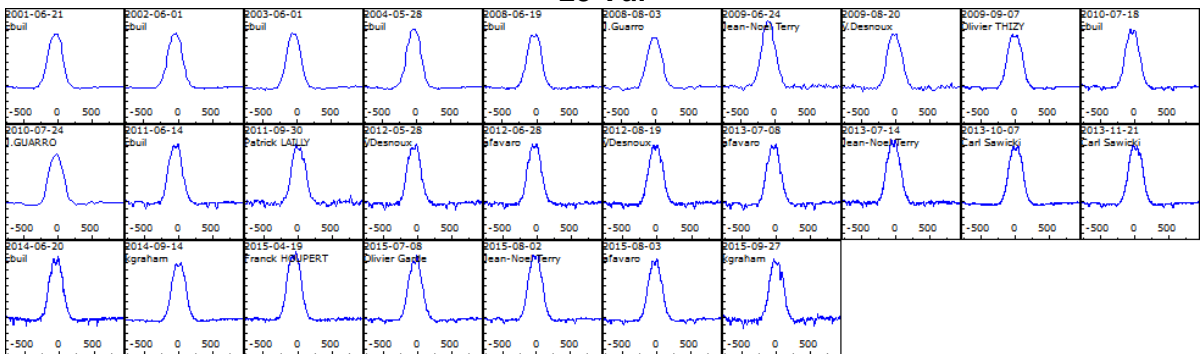
### V404 Lac

Restart of emission

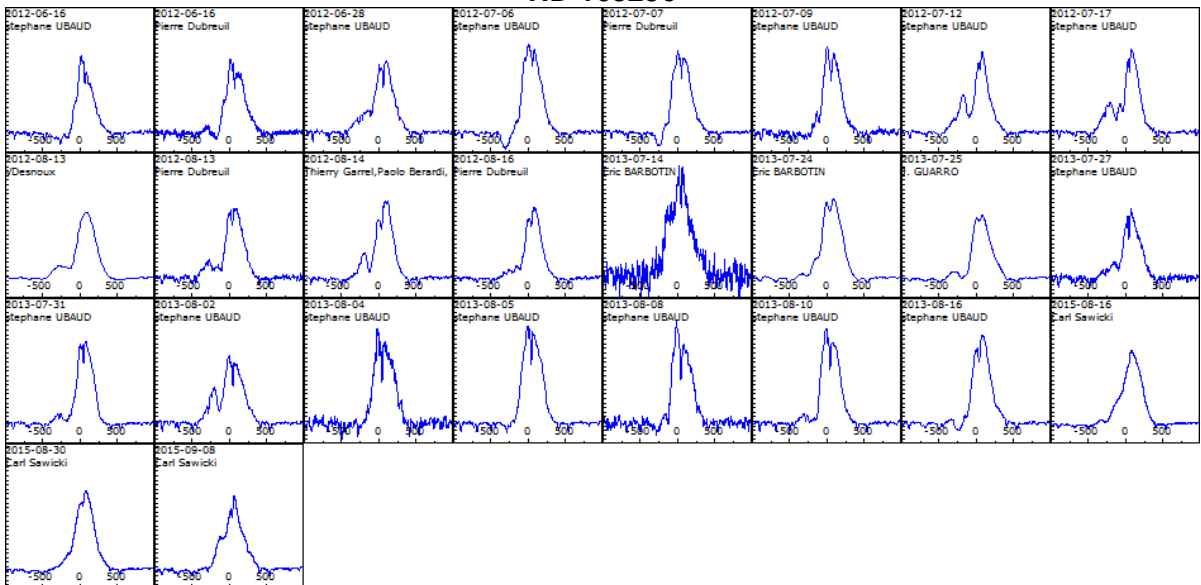


## Moderate evolutions of H-alpha line

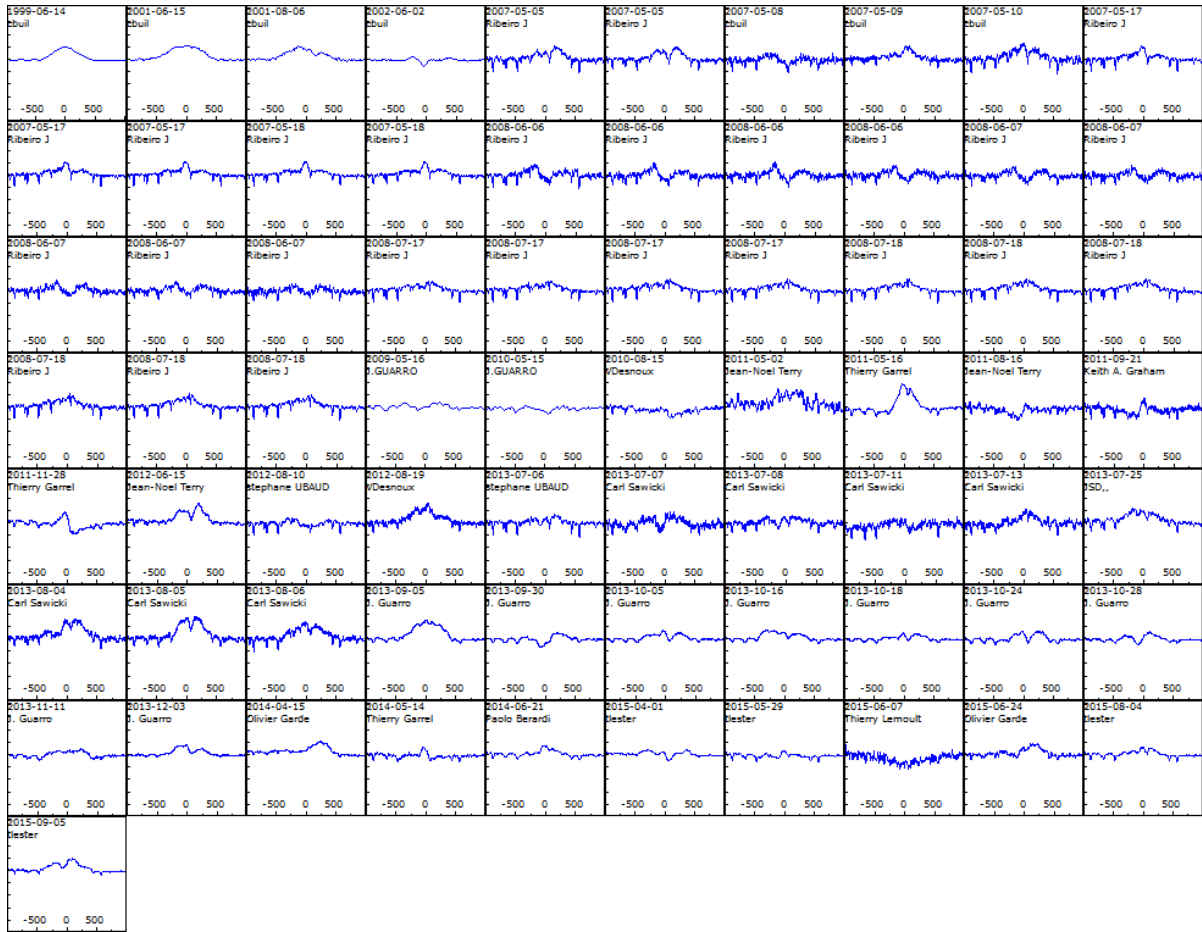
### 25 Vul



### HD 163296

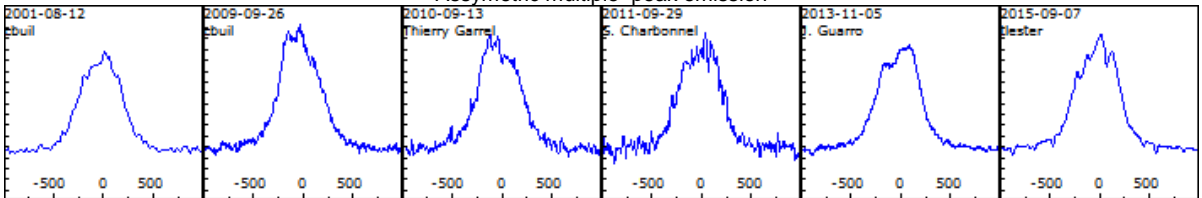


### CX Dra

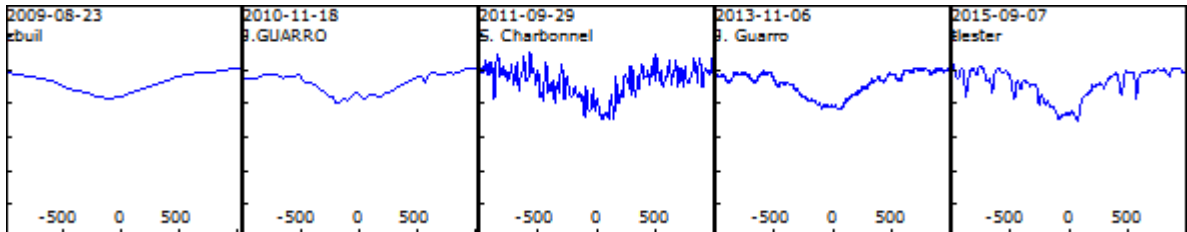


### HD 215227

Assymmetric multiple peak emission



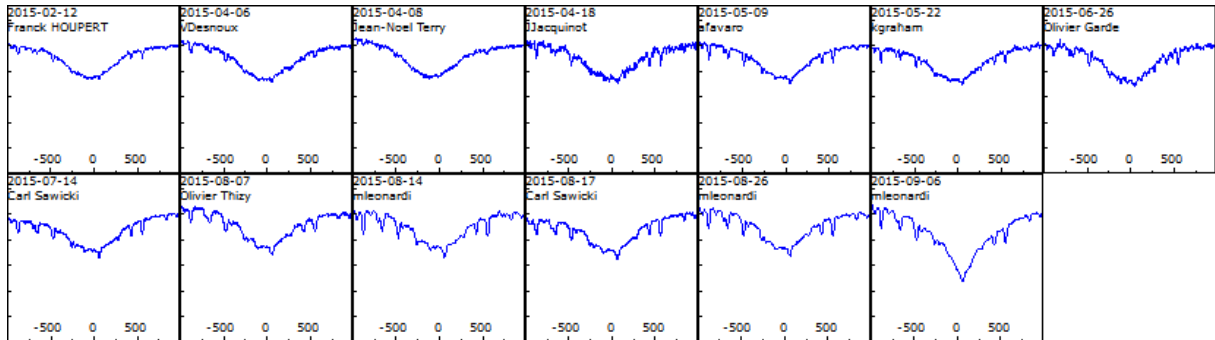
### HD 217061



## Emission decrease of H-alpha line

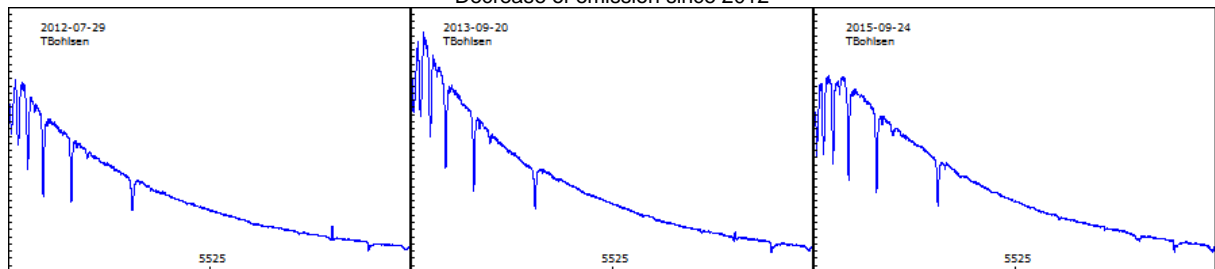
### Tet CrB

Decrease of emission – 1yr data

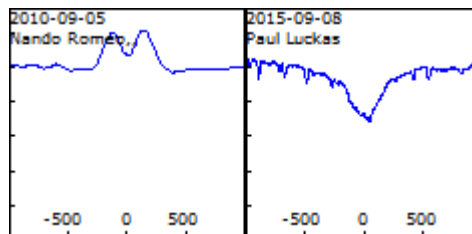


### HD 164050

Decrease of emission since 2012



### HD 167375



# Be monitoring projects

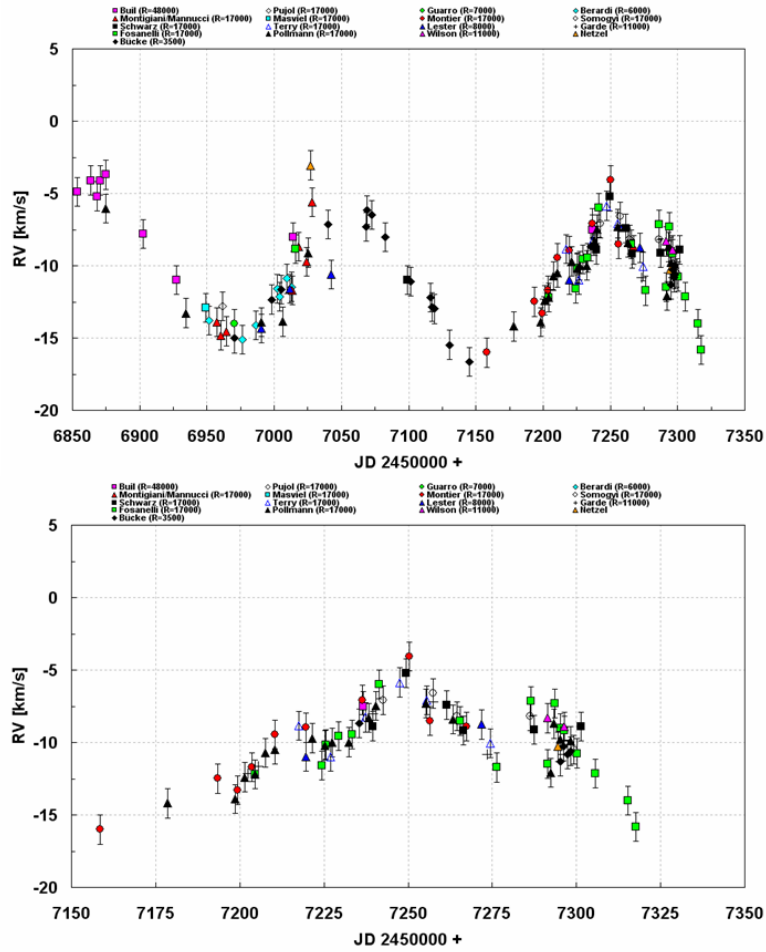
By Ernst Pollmann

## Gam Cas

Dear colleagues,

I would like to inform you about the ongoing monitoring of the radial velocity of gamma Cas.

Particularly the continuous observations of Patrik Fosanelli, emphasizes the (un-expected) second distortion (this time) in the descending branch of the velocity curve. I will inform our professional Partners (A. Miroshnichenko & M. Smith) about that phenomenon.



## Authors

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ArasBeAM portal at <http://arasbeam.free.fr/>

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