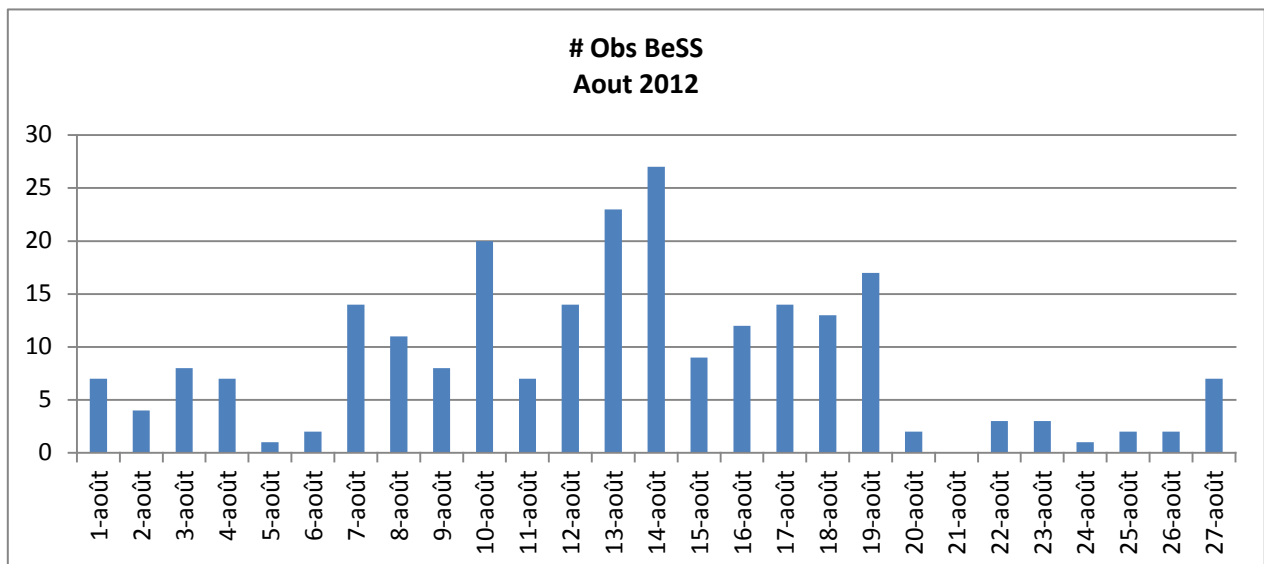


BeSS report – August 2012

- 239 spectra acquired
- 113 objects observed including 13 herbig stars
- 19 observers contributed
- 13 Herbig stars was observed for a total of 22 spectra

The highest number of spectra was submitted by Valerie Desnoux with 46 spectra.

The most observed objects were 66 oph, del Sco, gam Cas and Pi Aqr – 19 are pending correction of check in validation zone.



Objects observed

Be Classique

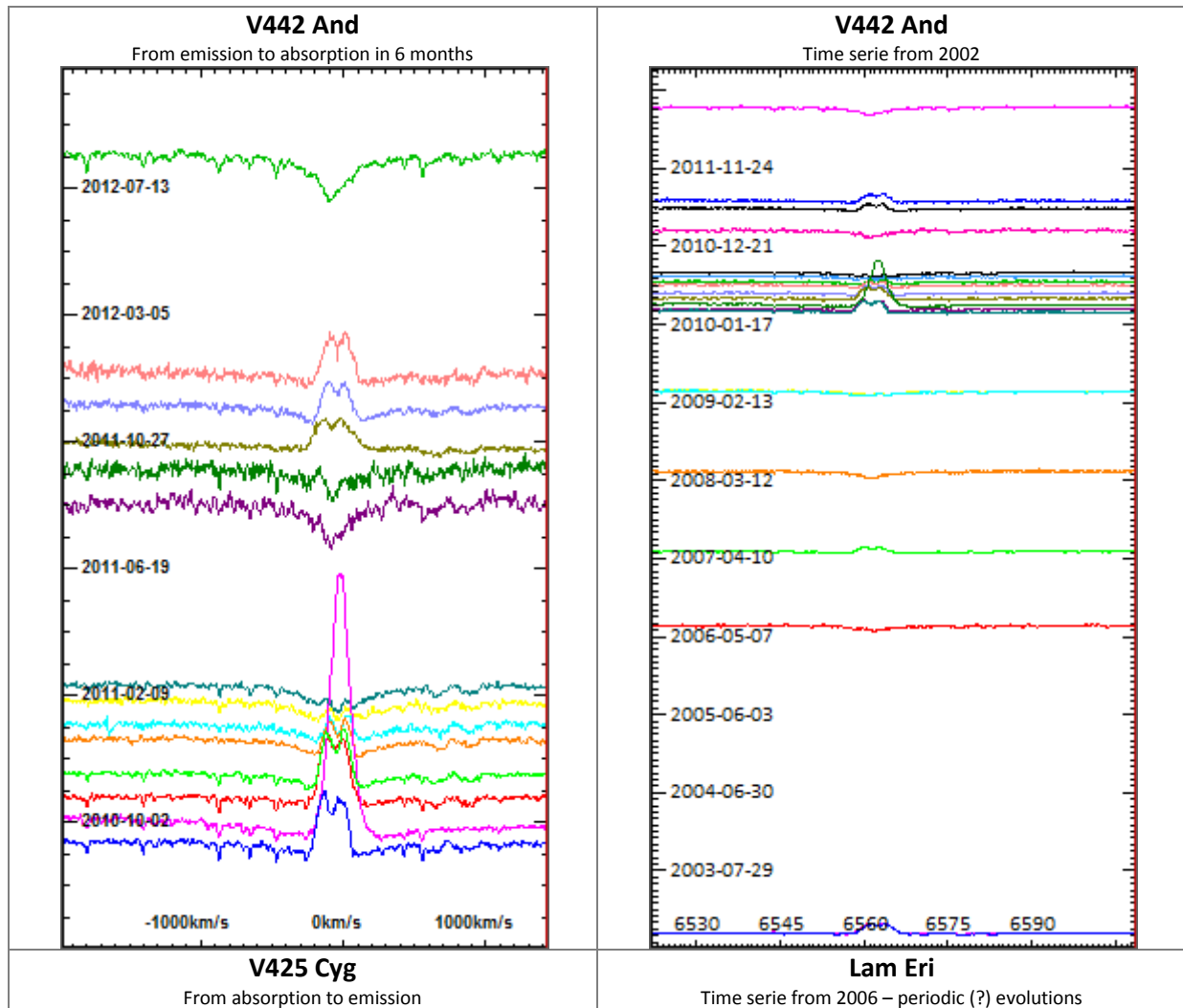
105 Tau	48 Lib	ELECTRA	HD 163435	HD 195554	lam Eri*	SHELIAK	V3894 Sgr	V868 Ara
12 Vul	59 Cyg	EW Lac	HD 163848	HD 206773	LZ Del	tet Ari	V4031 Sgr	V974 Her
13 Tau	6 Cep	gam Cas	HD 164492D	HD 207232	MEROPE	ups Sgr	V408 Lac	z Her
14 Lac	66 Oph	HD 13669	HD 168957*	HD 208682	MQ TrA	V1040 Sco	V421 Cep	zet Oph
16 Peg	ALCYONE	HD 143343	HD 169999	HD 21362	omi And	V1339 Aql	V425 Cyg*	V818 Cas
18 And	BD+60 180	HD 143700	HD 171219	HD 22780	omi Cas	V1362 Cyg	V447 Sct	V364 Nor
2 Cet	bet Cyg B	HD 144555	HD 171780	HD 24479	omi Her	V2123 Cyg	V473 Per	QR Vul
25 Peg	BK Cam	HD 148027	HD 17505	HD 7720	phi And	V2136 Cyg*	V558 Lyr	lam Cyg
25 Vul	CD-56 6163	HD 156831	HD 176630	iot Lyr	phi Per	V2148 Cyg*	V777 Cas	HD 193182
28 Cyg	chi Oph	HD 158319	HD 179253	kap Dra	pi Aqr	V2153 Cyg	V780 Cas	HD 163007
31 Peg	CX Dra*	HD 162568	HD 189689	KX And	PLEIONE	V2162 Cyg	V787 Cas*	del Sco

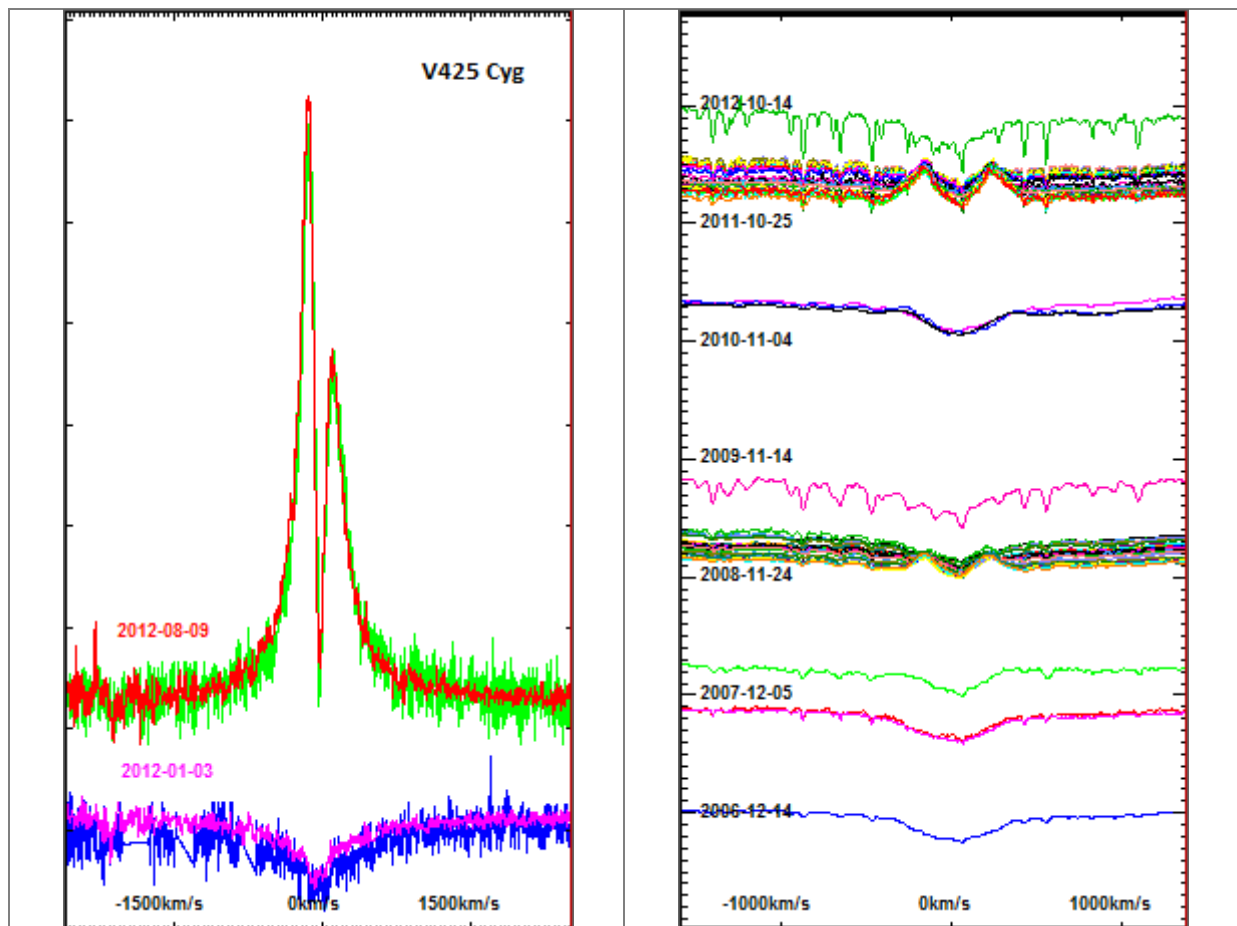
4 Aql	V442 And*							
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Herbig

AB Aur	HD 163296*	HD 179218	HD 203024	HD 31648	IL Cep	IP Per	V1295 Aql	V361 Cep
V380 Cep	VV Ser	WW Vul	XY Per					

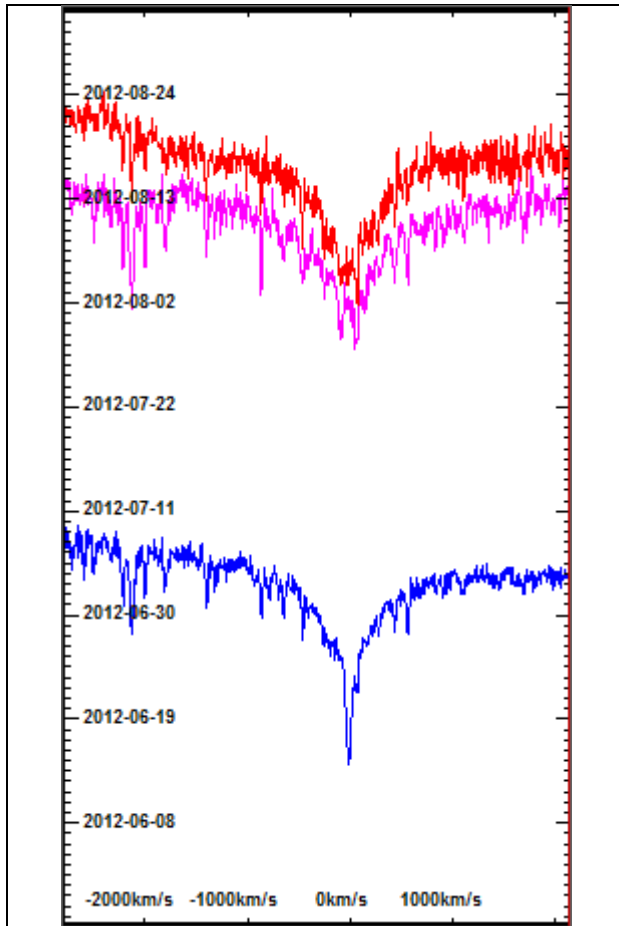
Noticeable evolutions of H-alpha line



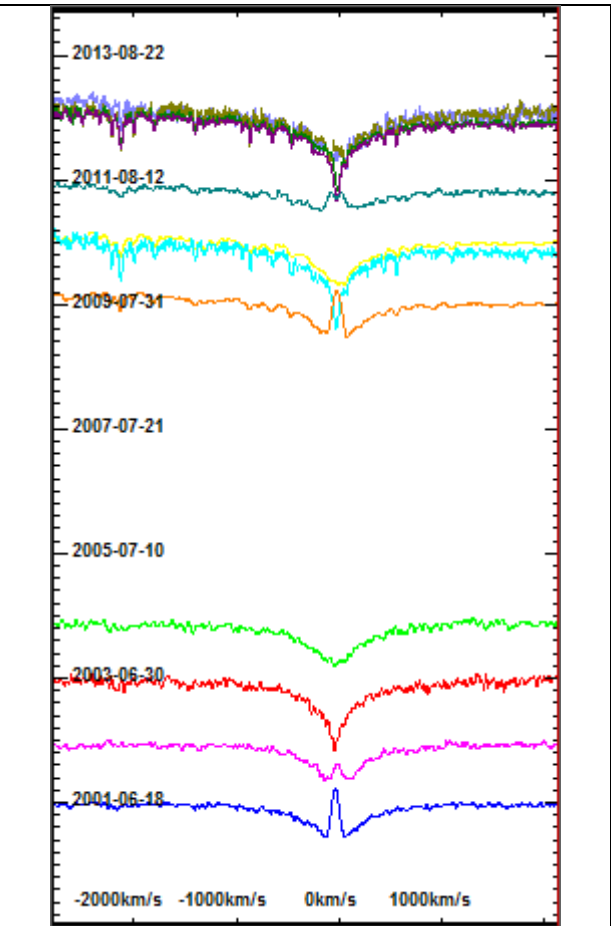


Moderate evolutions of H-alpha line

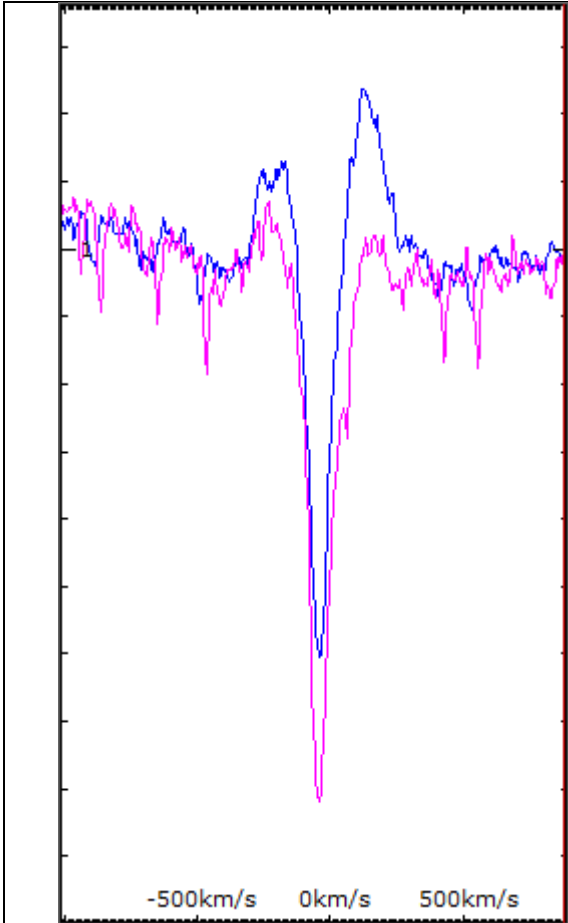
<p>HD 168957 Emission appearing in H-alpha</p>	<p>HD 168957 Time serie from 2001 showing evolutions of the H-alpha</p>
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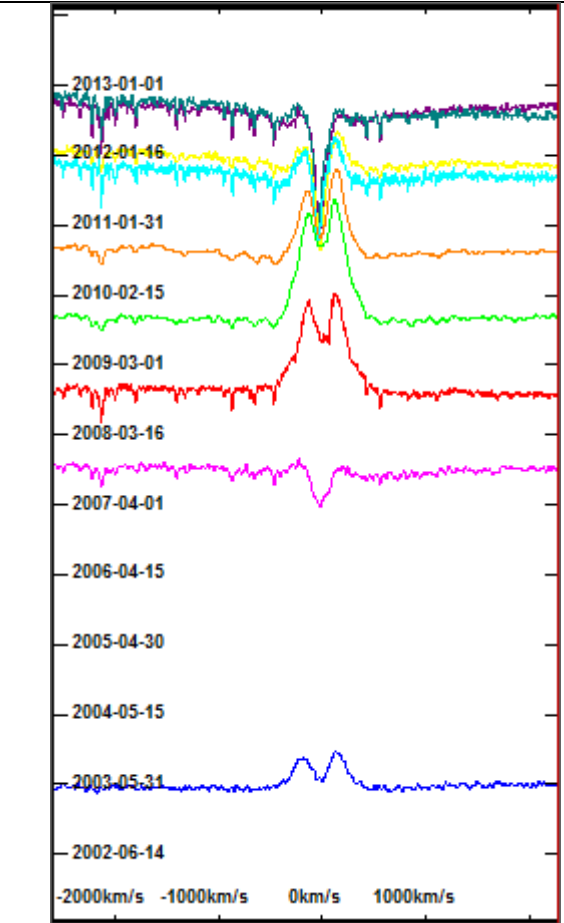
V2136 Cyg
 H-alpha wing emissions decreasing – 30/7/12- 30/11/11



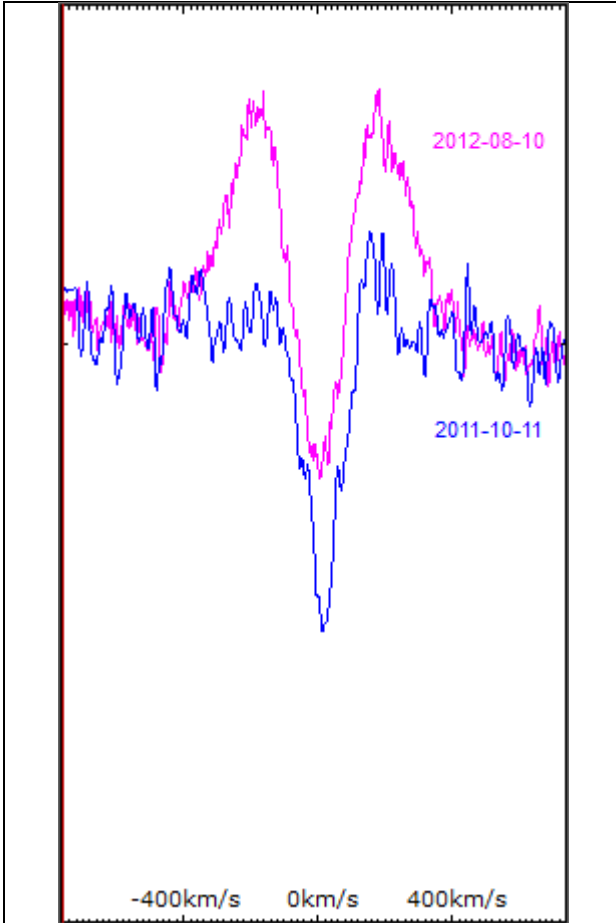
V2136 Cyg
 Time serie from 2002 – decrease of emission



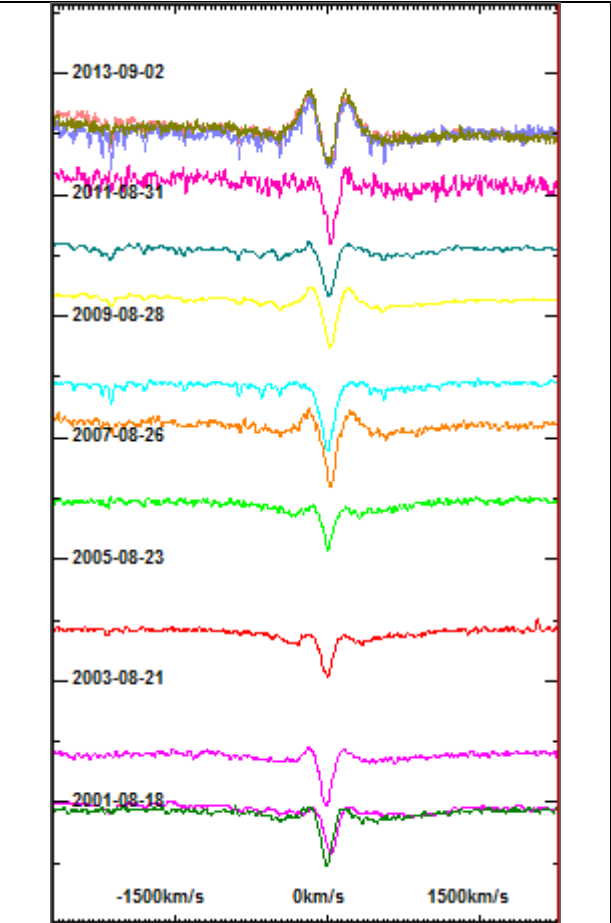
V2148 Cyg
Increase of H-alpha emission



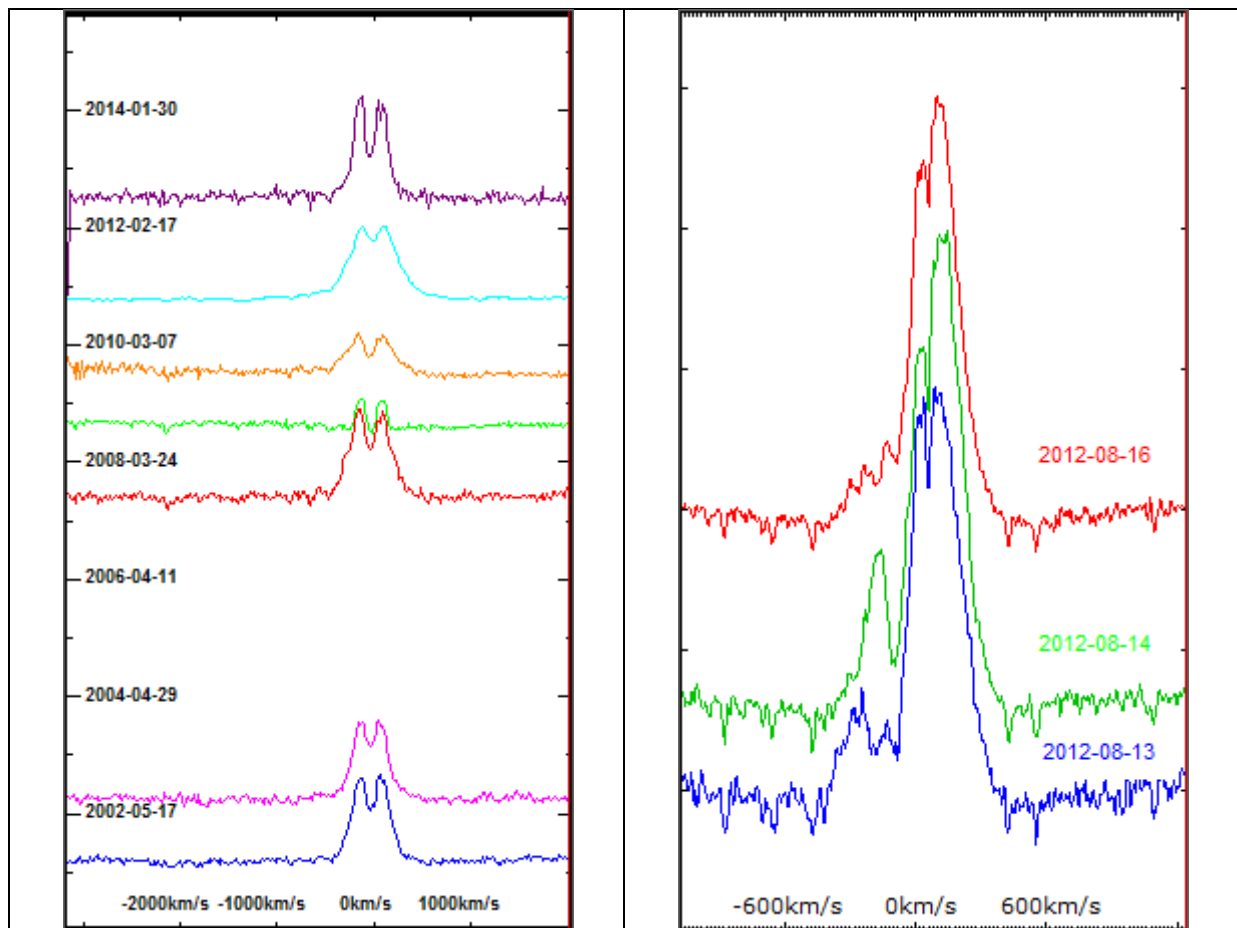
V2148 Cyg
Time serie



V787 Cas
Stronger H-alpha line



HD163296
Herbig star



To continue to monitor

66 oph	http://bmauclaire.free.fr/astronomie/spectro/surveys/66_oph/
Pi Aqr	<p style="text-align: center;"><i>From Ernst Pollmann</i></p> <p style="text-align: center;">JD 2450000 +</p>
Del Sco	http://www.shelyak.com/dossier.php?id_dossier=36&lang=2
QR Vul	http://www.astrosurf.com/vdesnoux/QRVul/QR%20Vul.html
V442	http://spectro-aras.com/forum/viewtopic.php?f=14&t=119

And	
V448 Aql	http://spectro-aras.com/forum/viewtopic.php?f=14&t=373
14 Lac	http://spectro-aras.com/forum/viewtopic.php?f=14&t=372
lot lyr	
Lam Cyg	