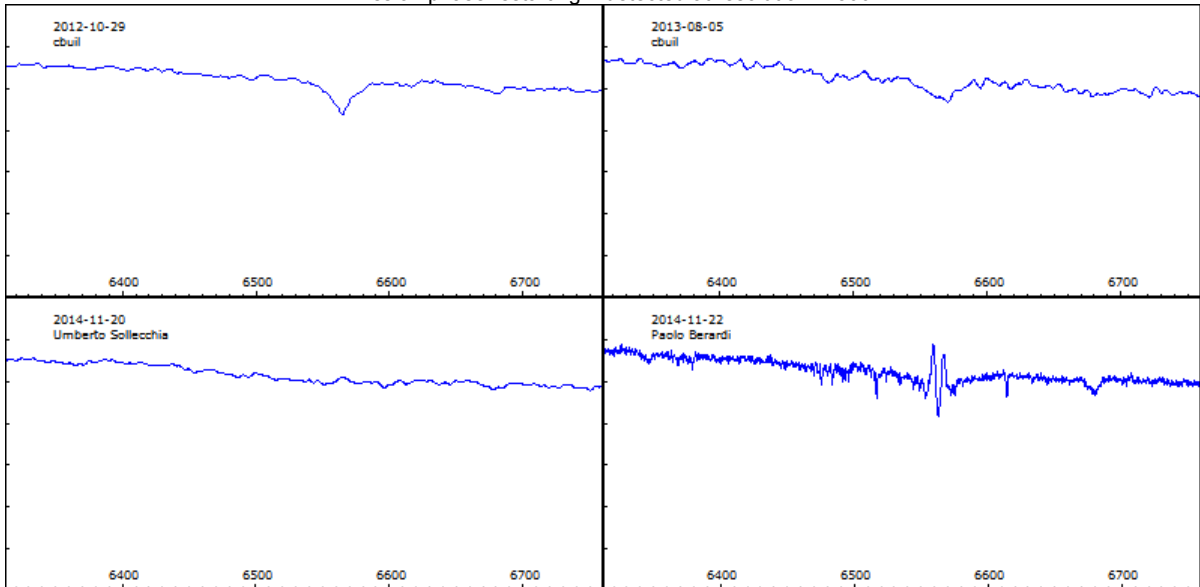




# Emission increase since last observations

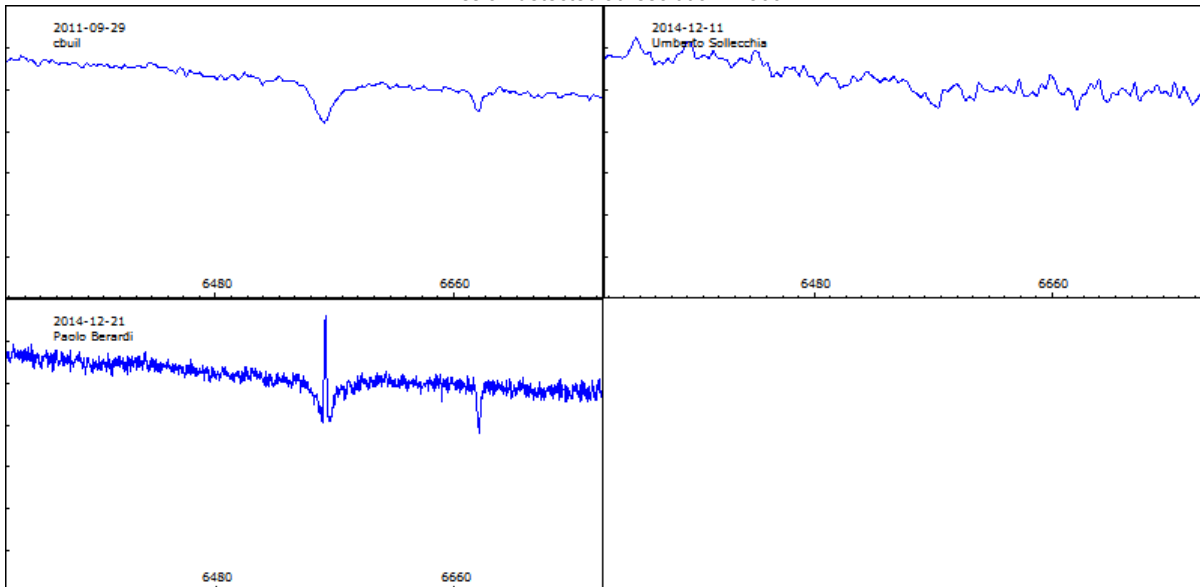
## BD+62 11

Emission phase restarting – detected at resolution R 500



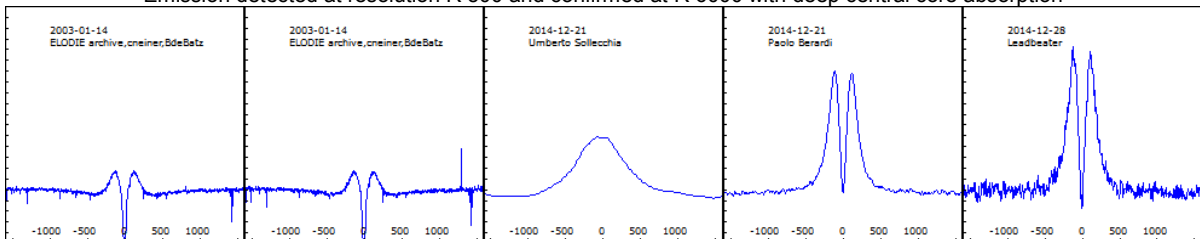
## V548 per

Emission detected at resolution R 500



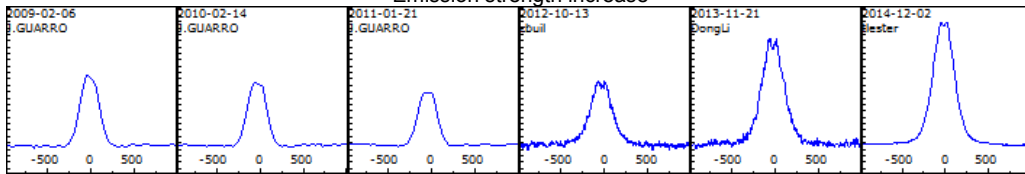
## BD+55 521

Emission detected at resolution R 500 and confirmed at R 6000 with deep central core absorption



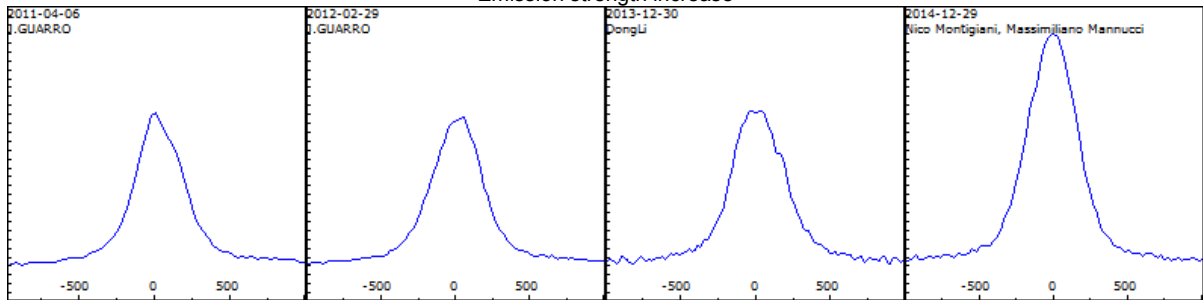
## HD 23982

Emission strength increase



## HD 245310

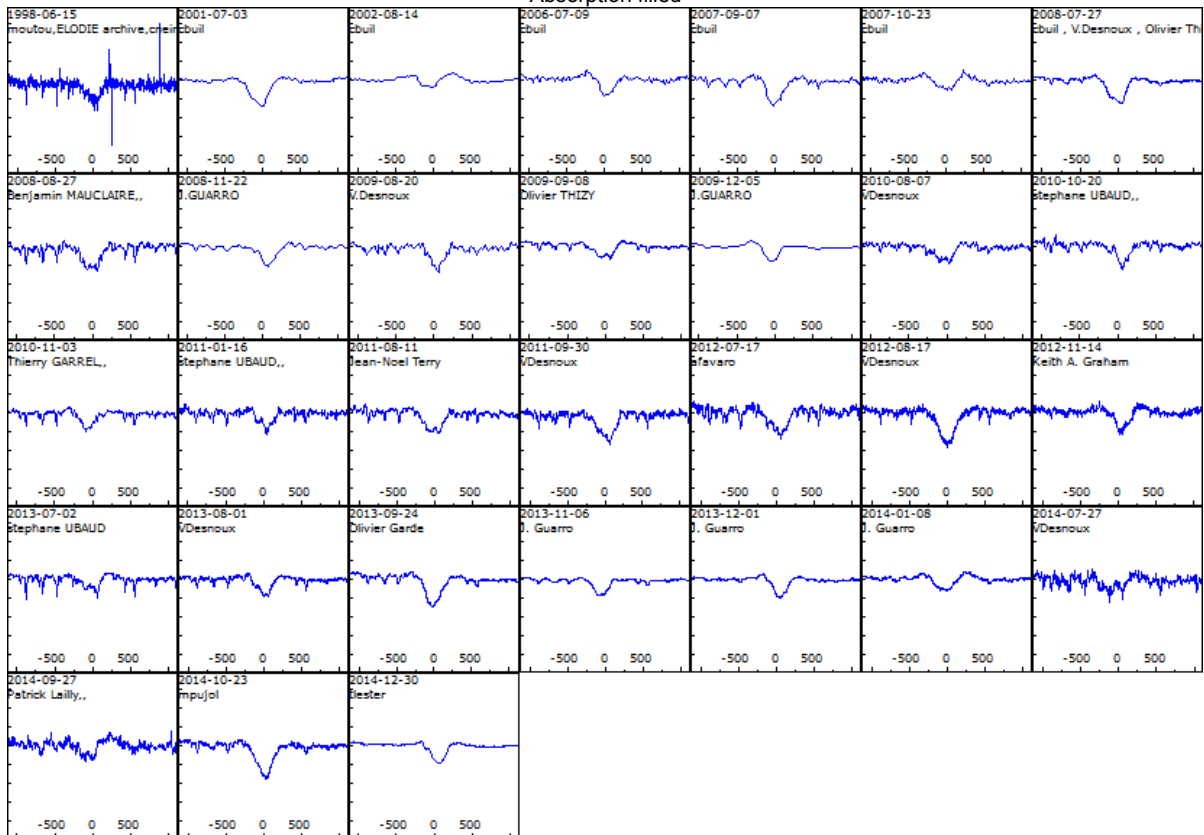
Emission strength increase



## Moderate evolutions of H-alpha line

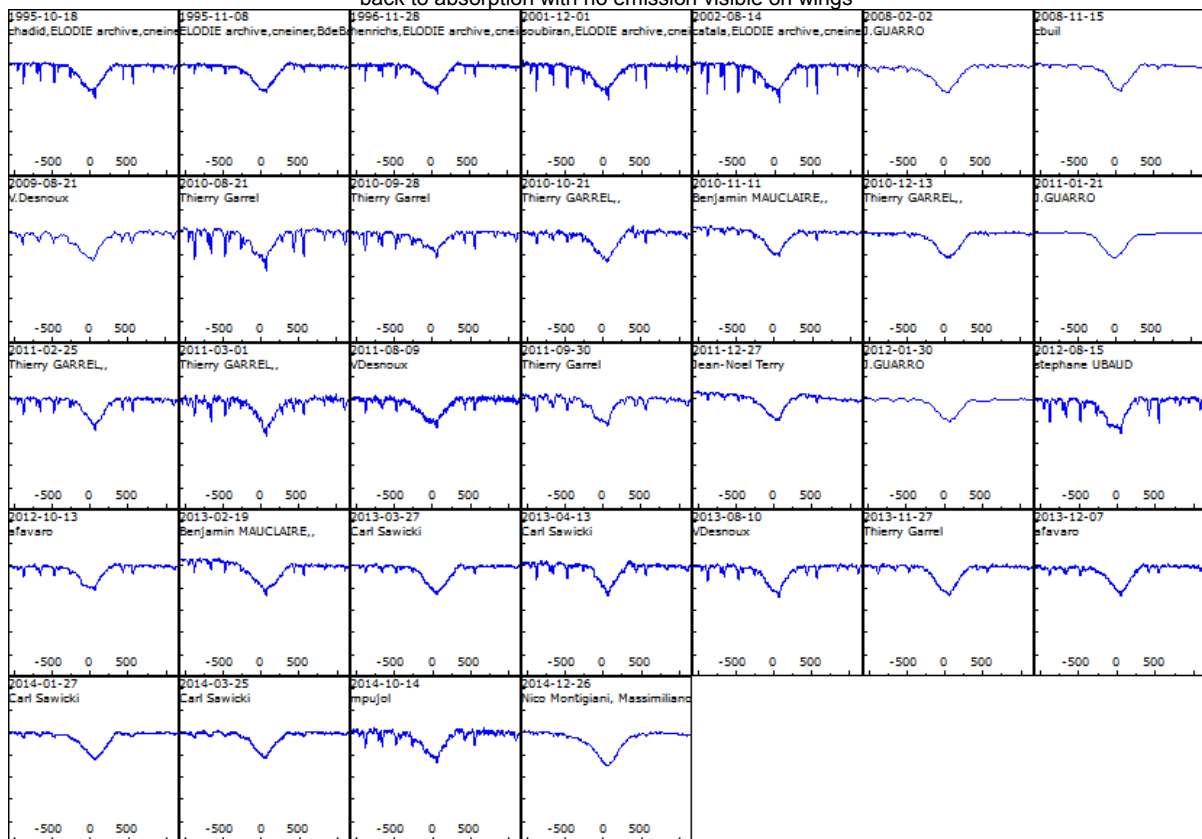
### 14 lac

Absorption filled



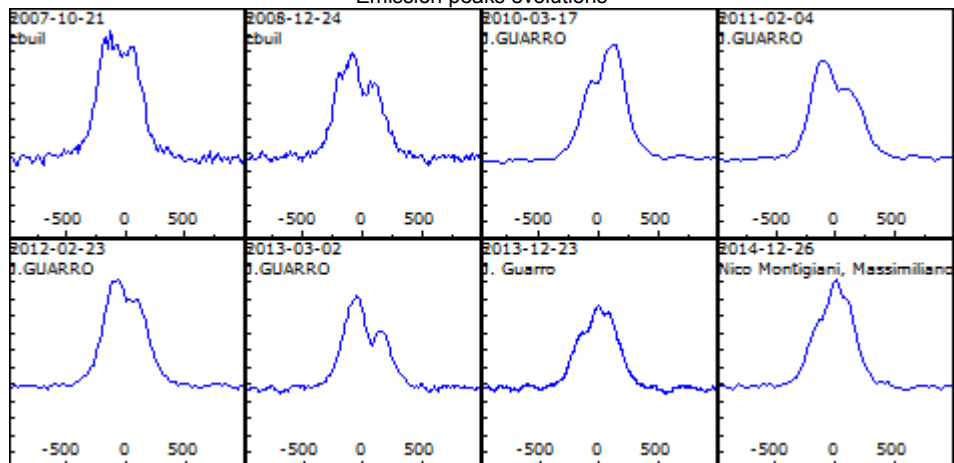
## ksi Per

back to absorption with no emission visible on wings



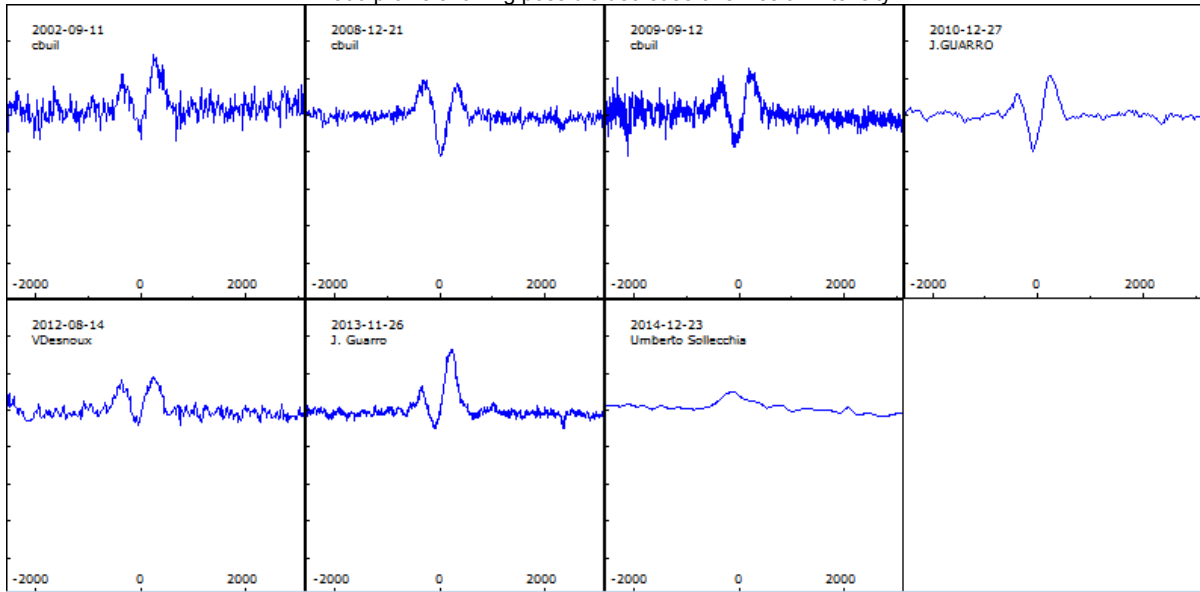
## V415 Aur

Emission peaks evolutions



### V473 Per

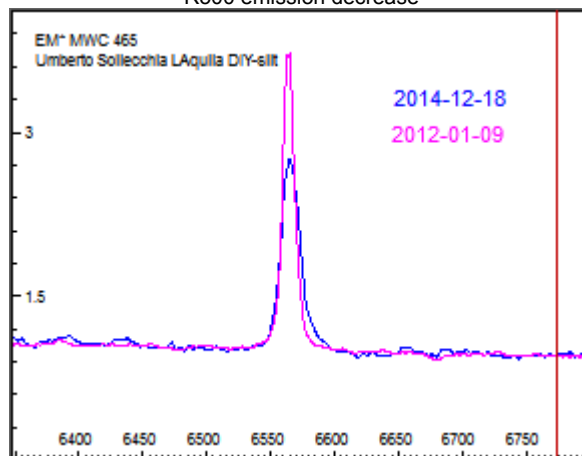
R500 profile showing possible decrease of emission intensity



### Emission decrease of H-alpha line

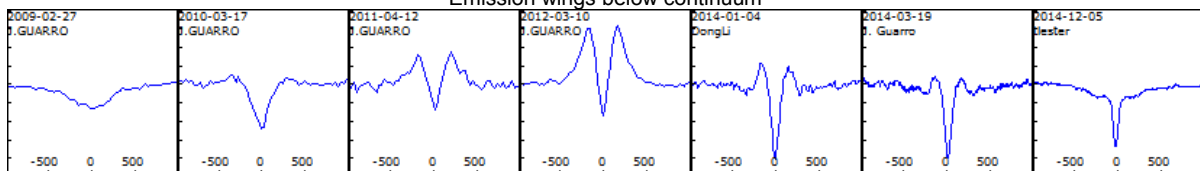
#### EM\* MWC 563

R500 emission decrease

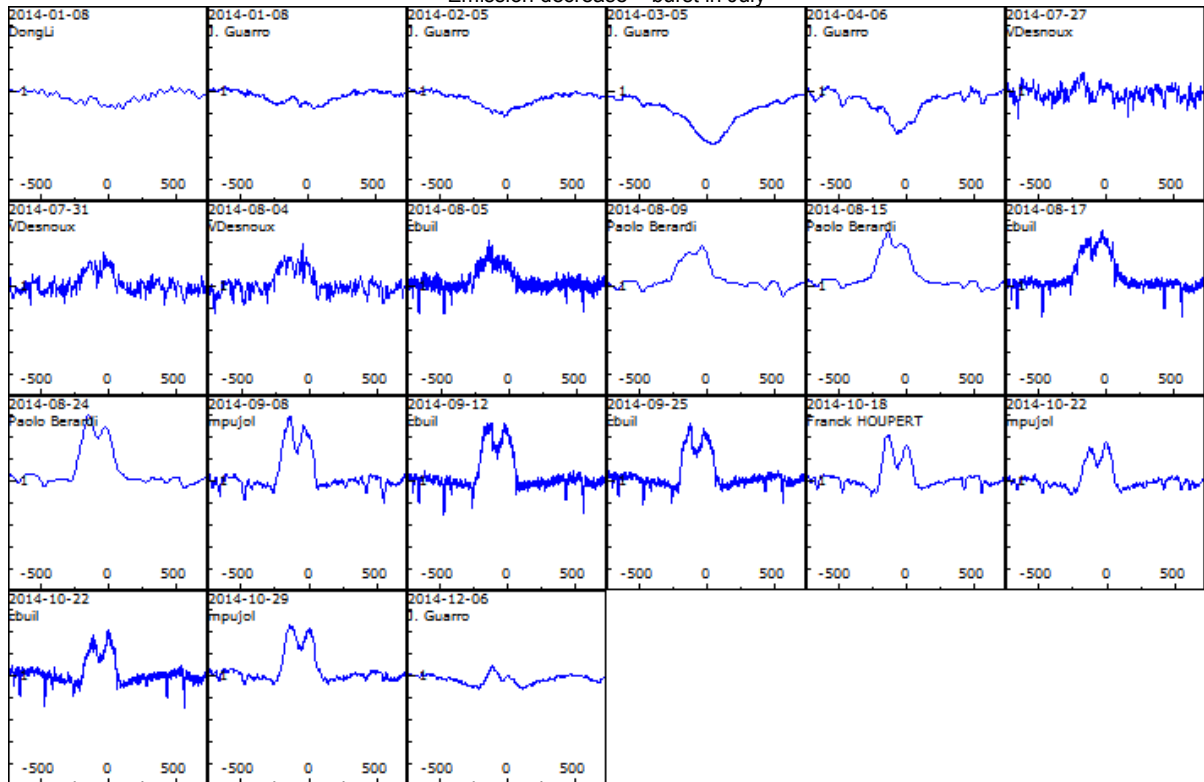


### V438 Aur

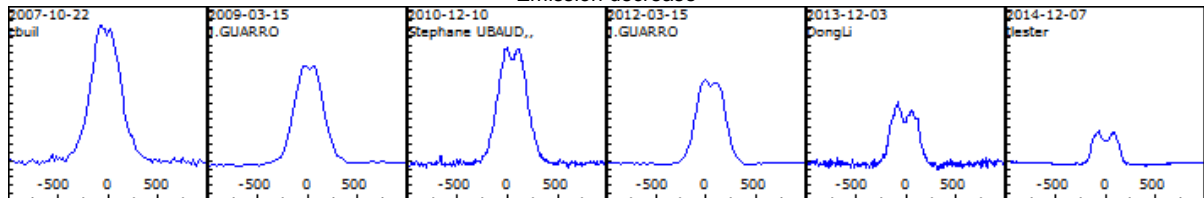
Emission wings below continuum



**V442 And**  
Emission decrease – burst in July



**V447 Aur**  
Emission decrease

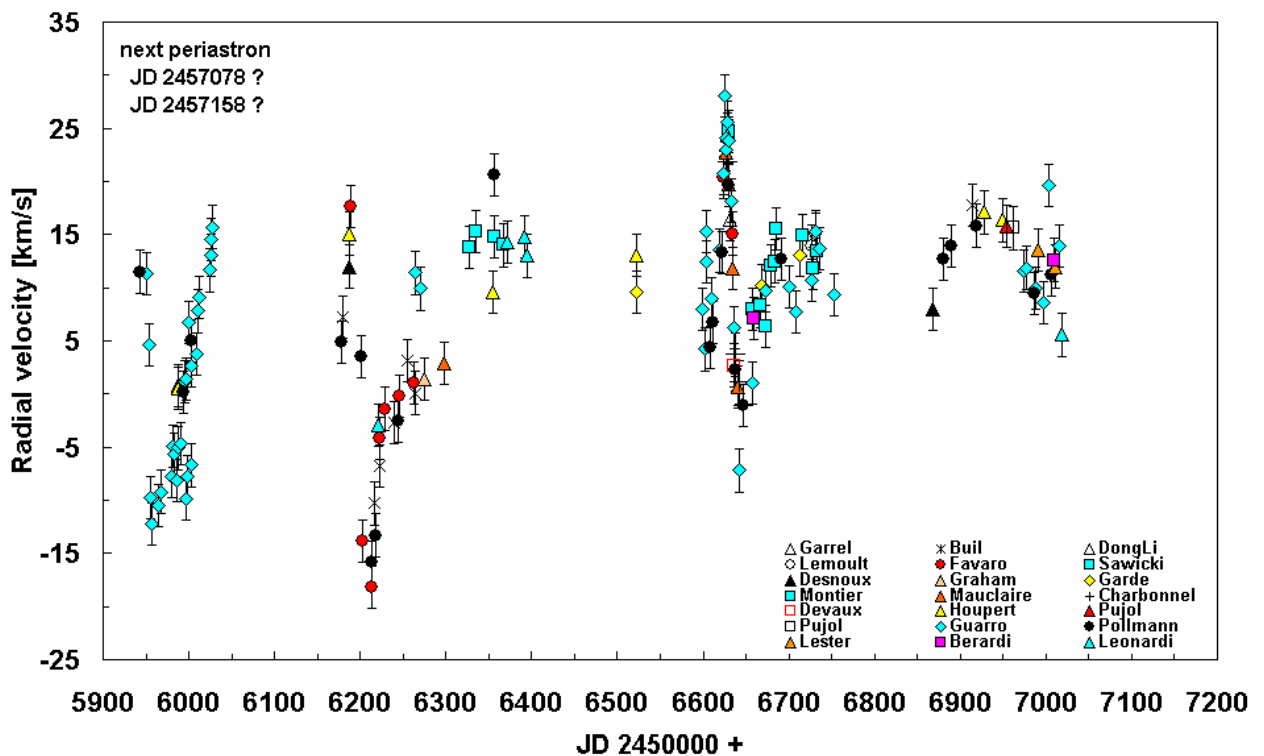
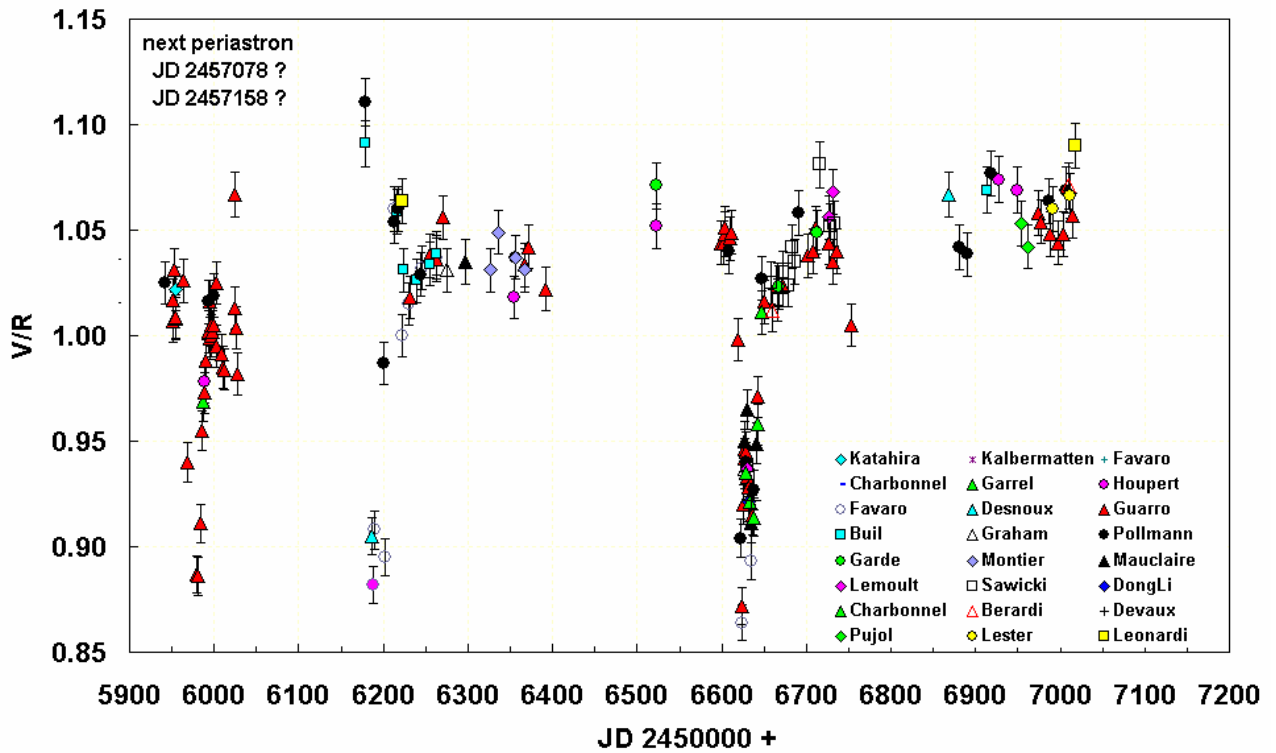


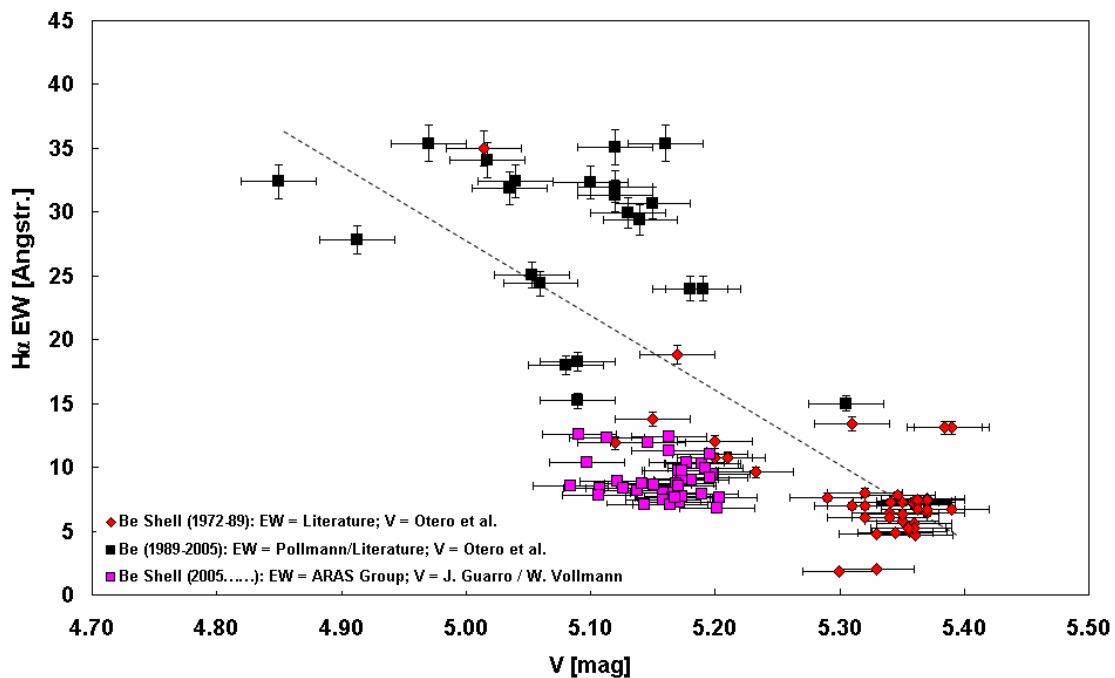
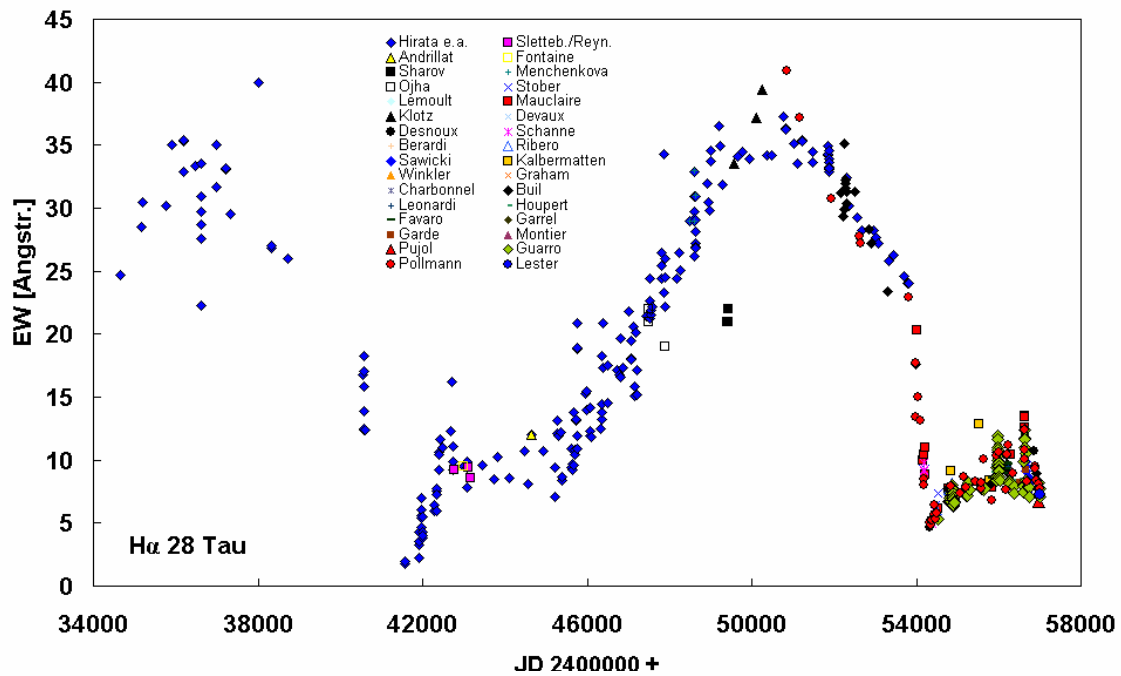
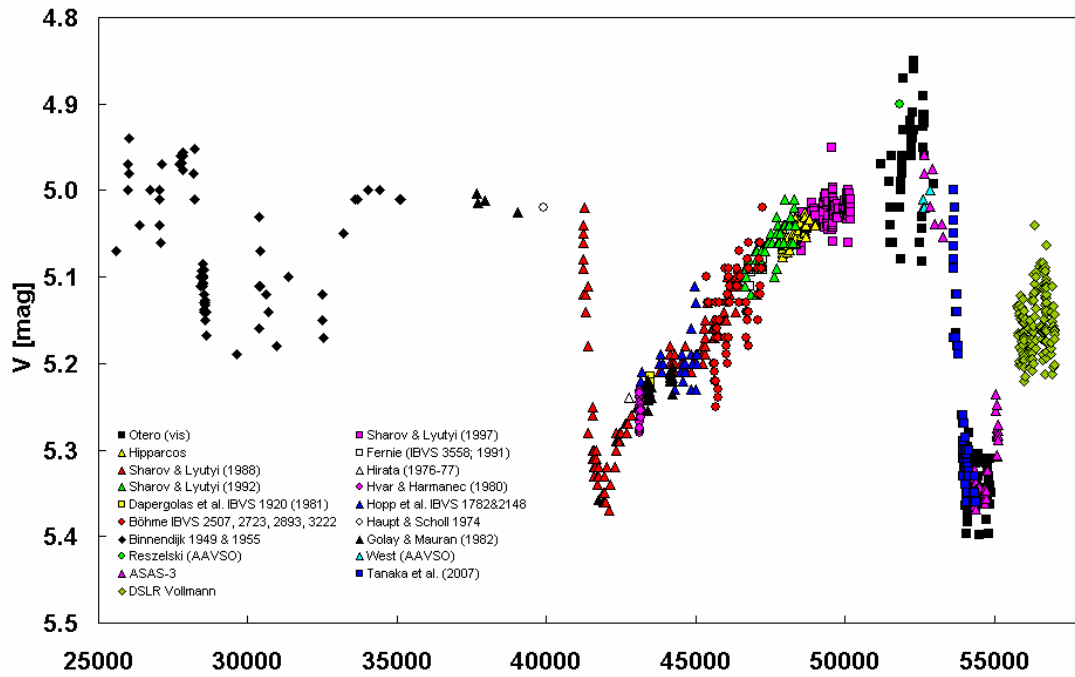
# Be monitoring projects

By Ernst Pollmann

## 28 Tau

Based on our V/R and RV monitoring of the Be binary 28 Tau, its known orbital period of 218 days, the observed periastron at JD 2455955, 2456213 & 2456642 (the following Fig.) we should expect the next periastron at approx. JD 2457078. The second page shows the updated relationship between H $\alpha$ EW and V magnitude in different phases (Be & Be shell).







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