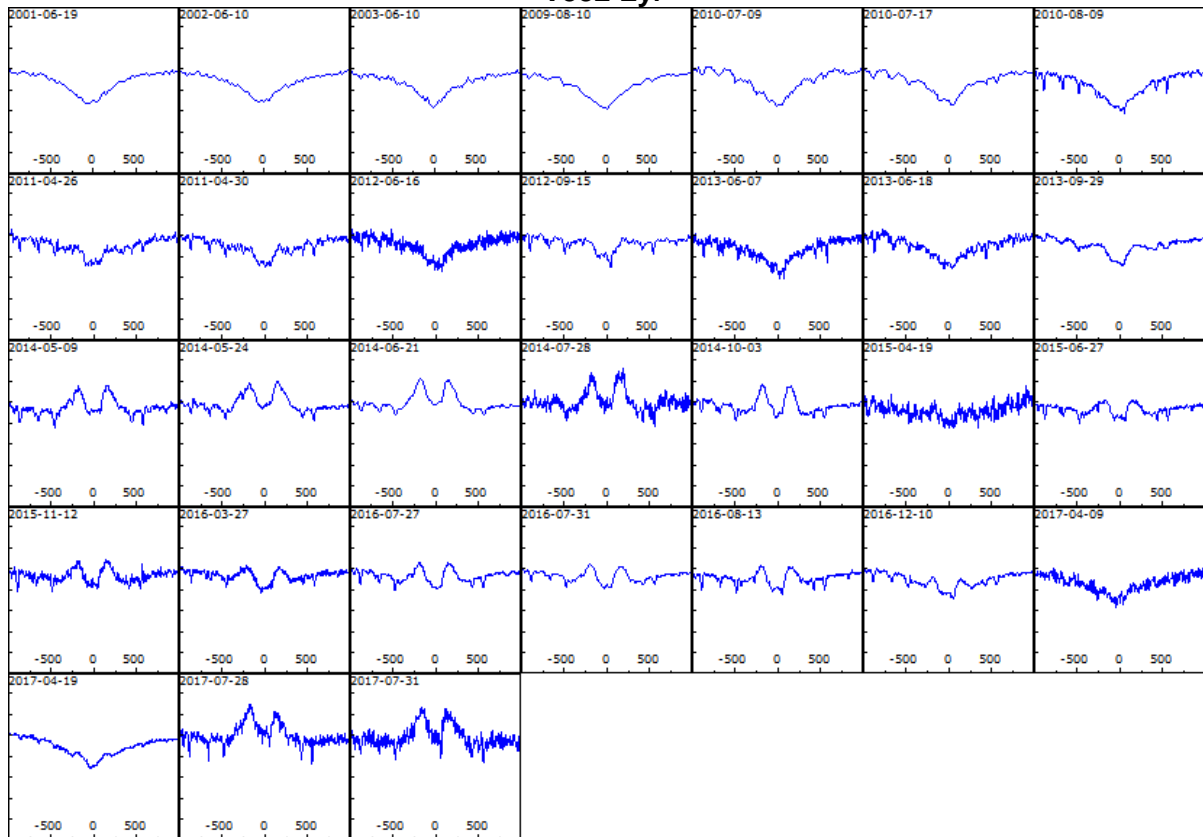
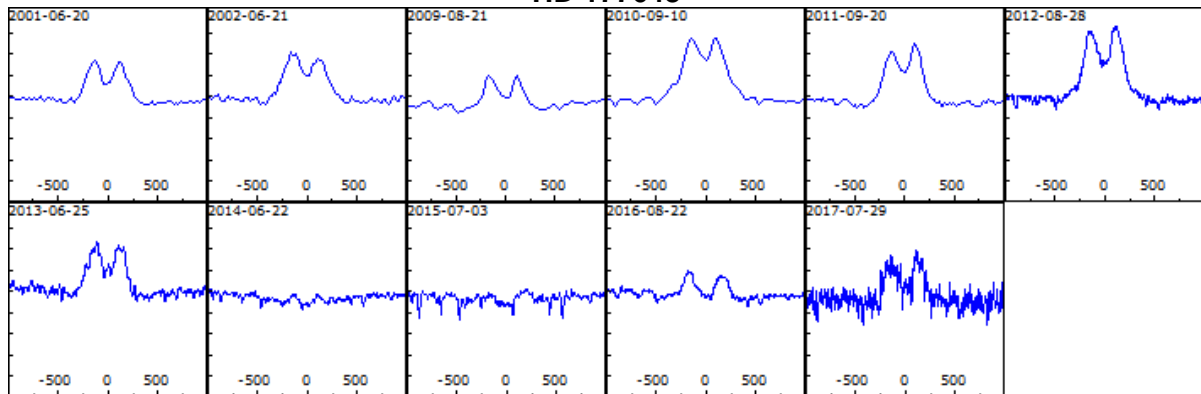


Emission increase since last observations

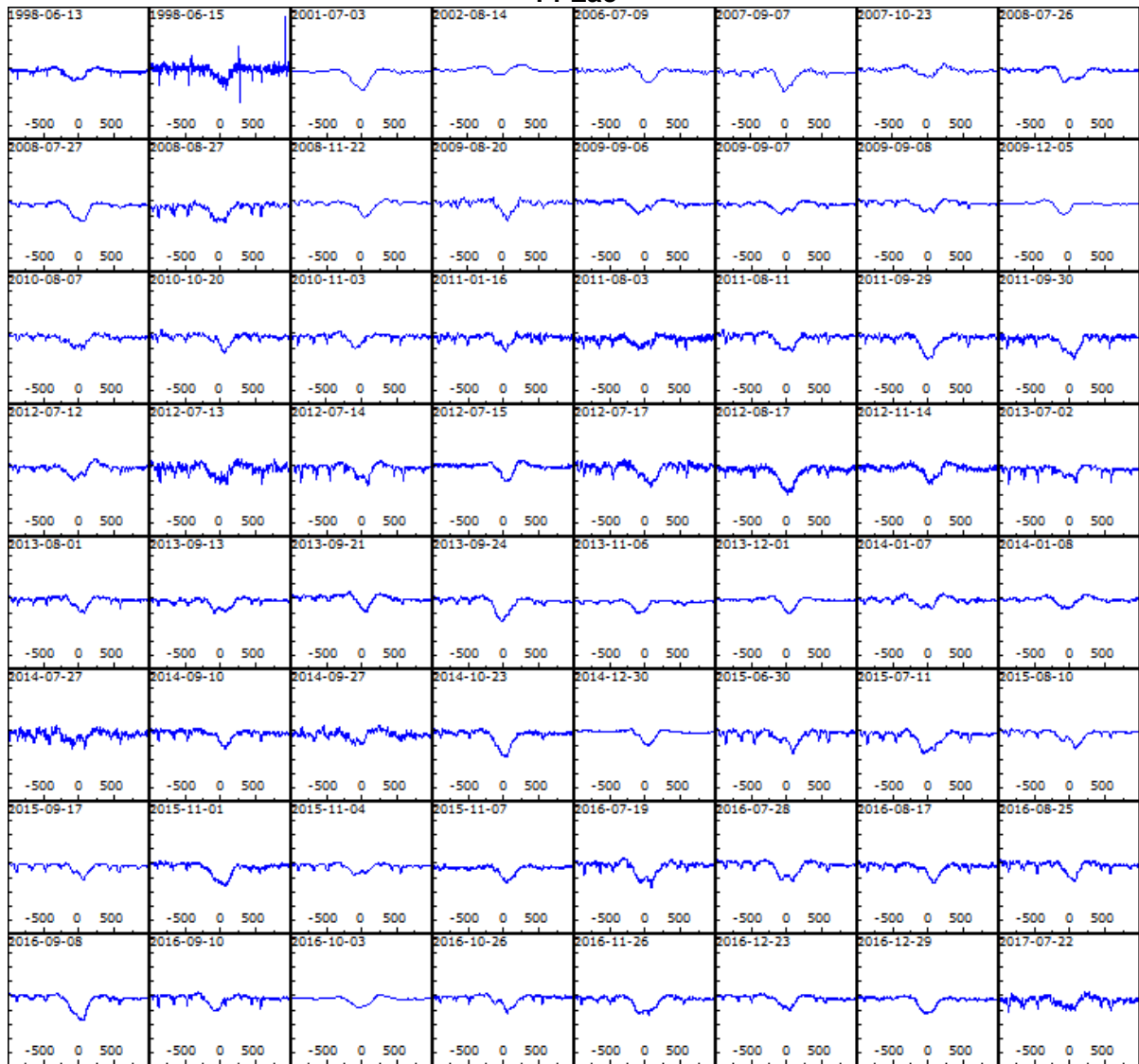
V532 Lyr



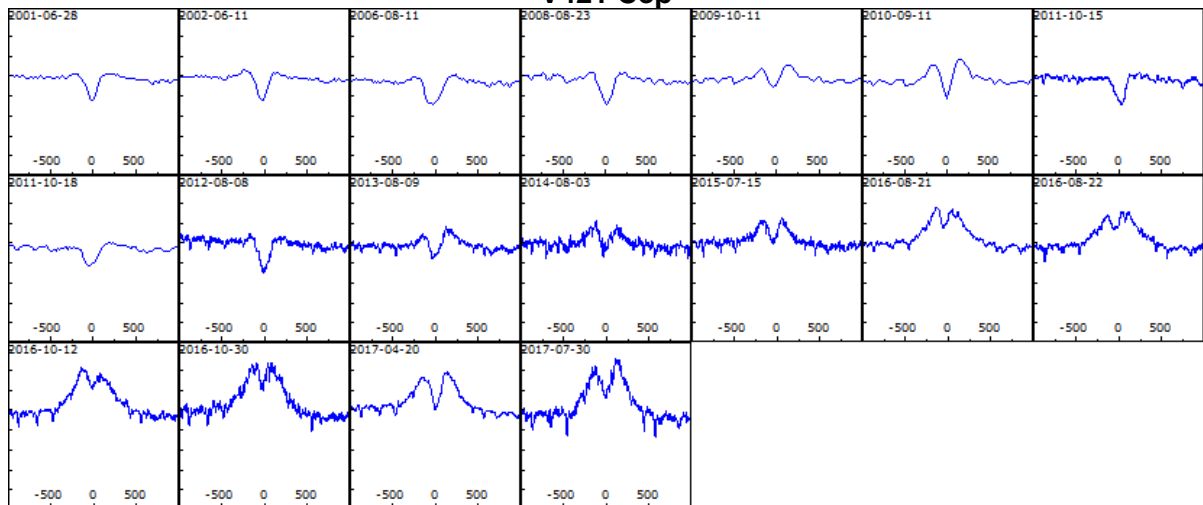
HD 177648



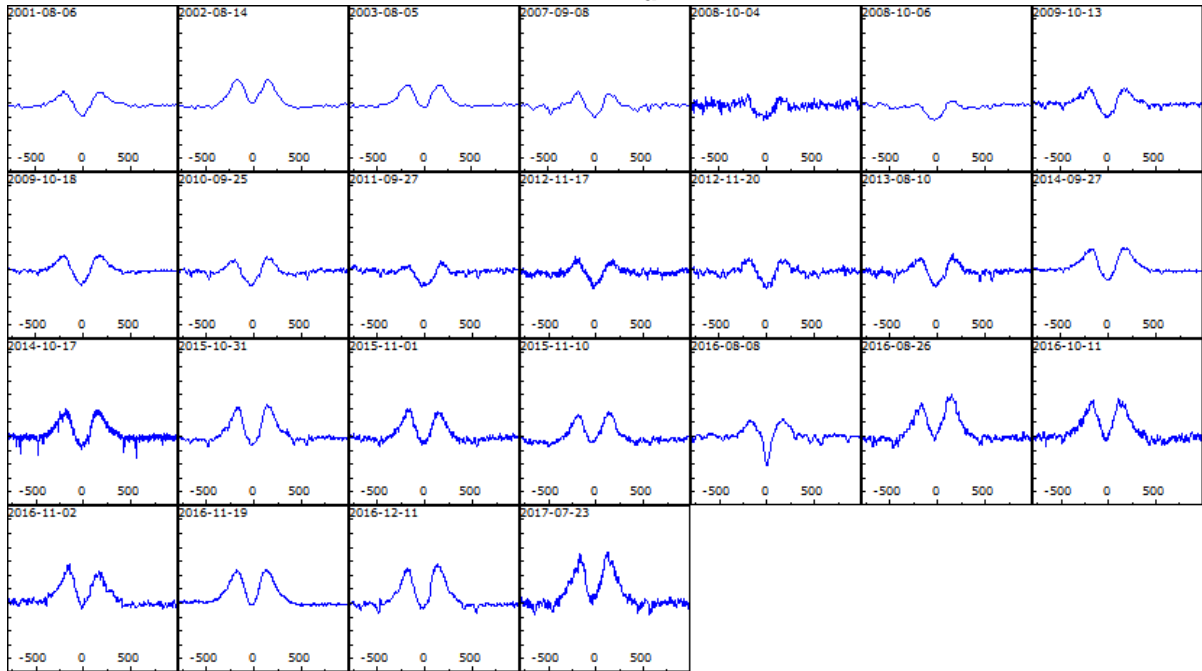
14 Lac



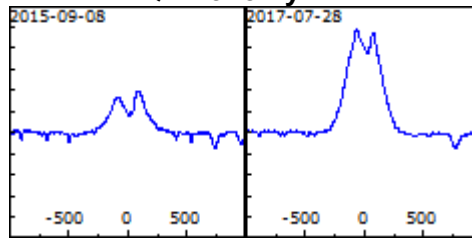
V421 Cep



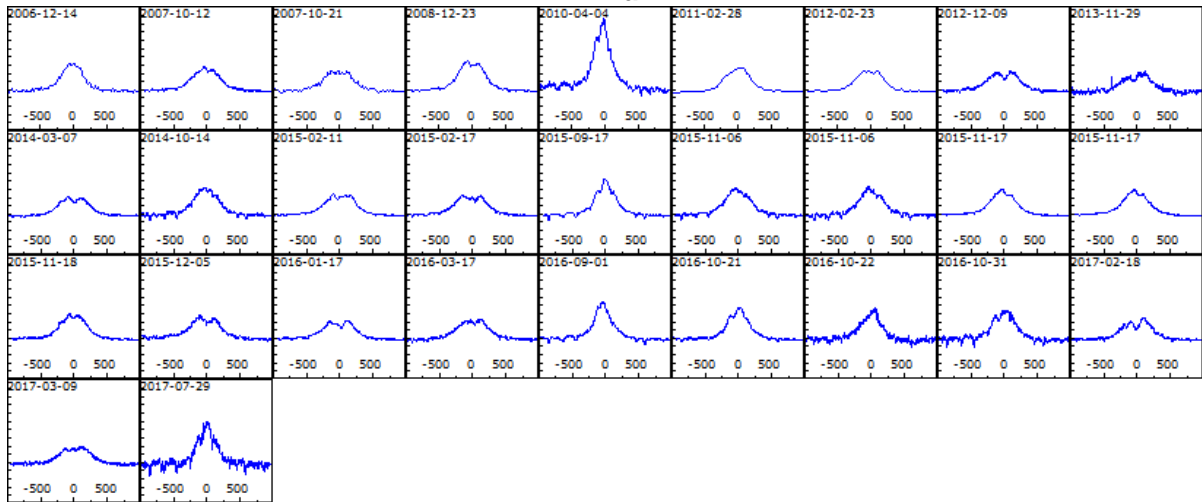
KY And



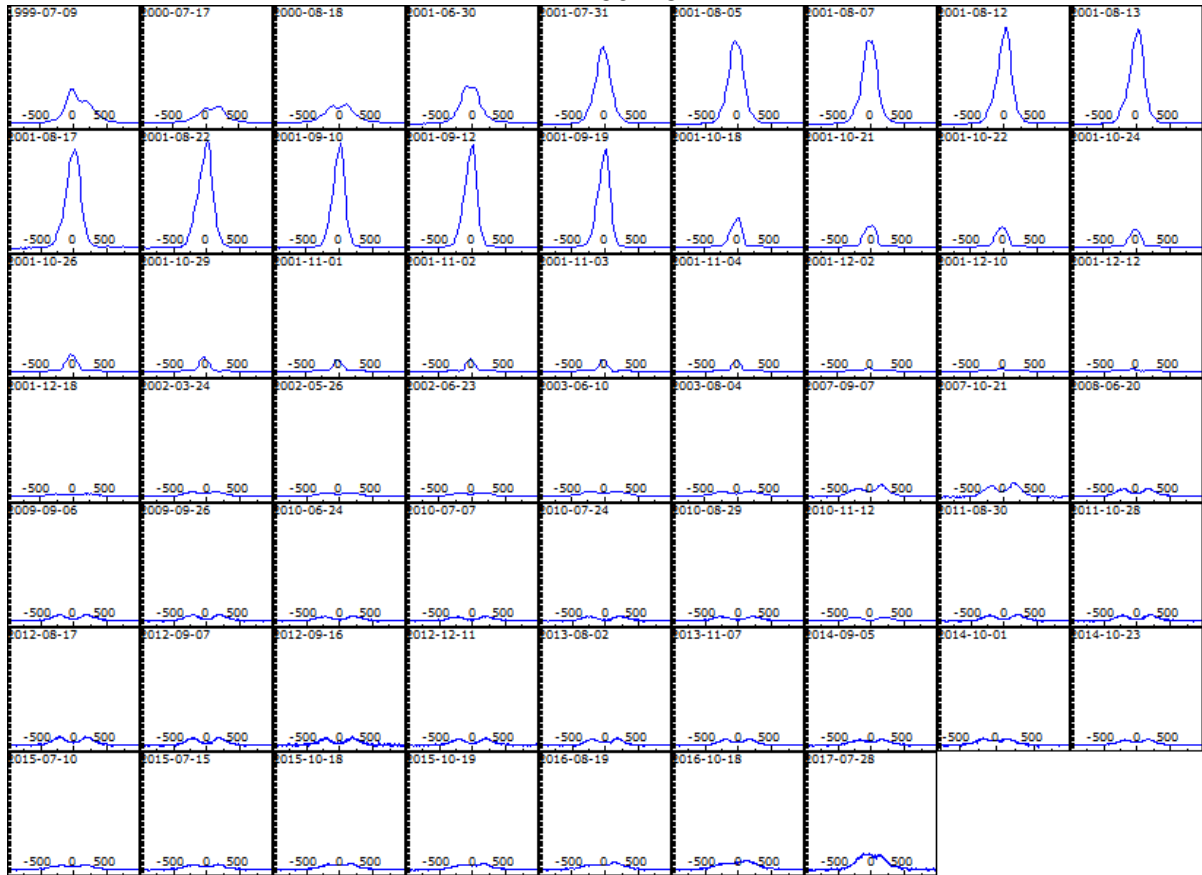
QV Tel only HR



12 Aur

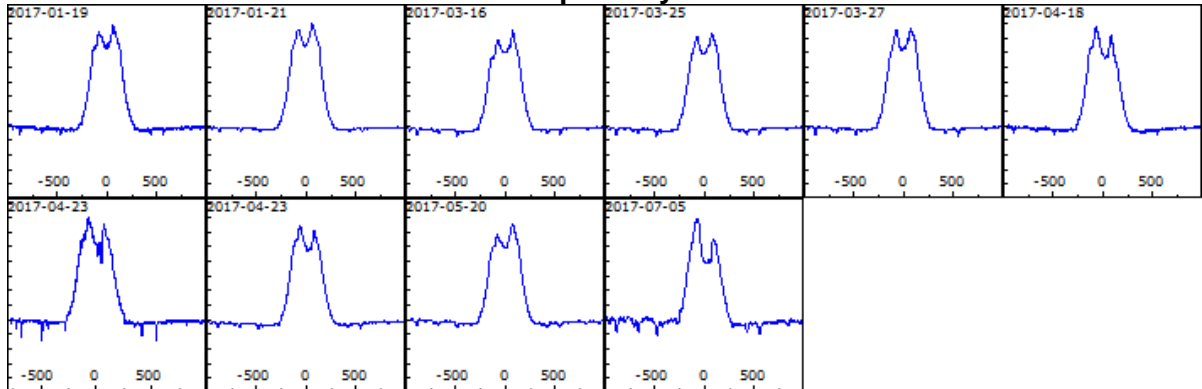


HD 206773

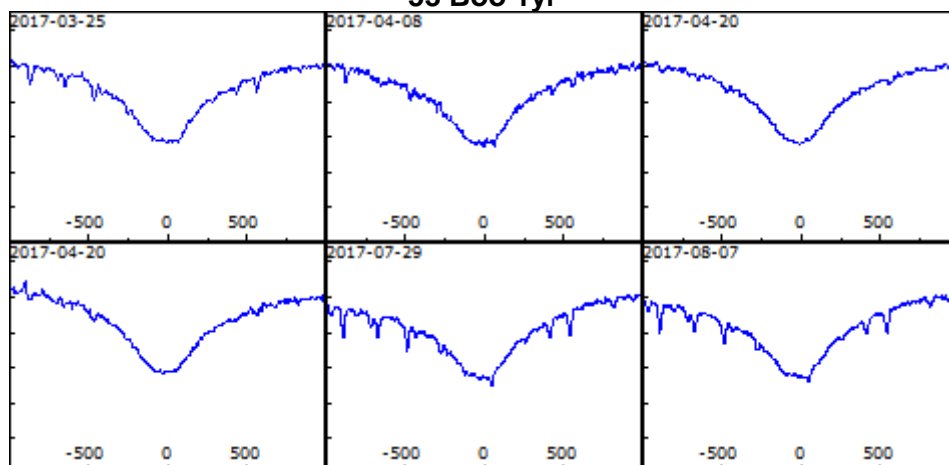


Moderate evolutions of H-alpha line

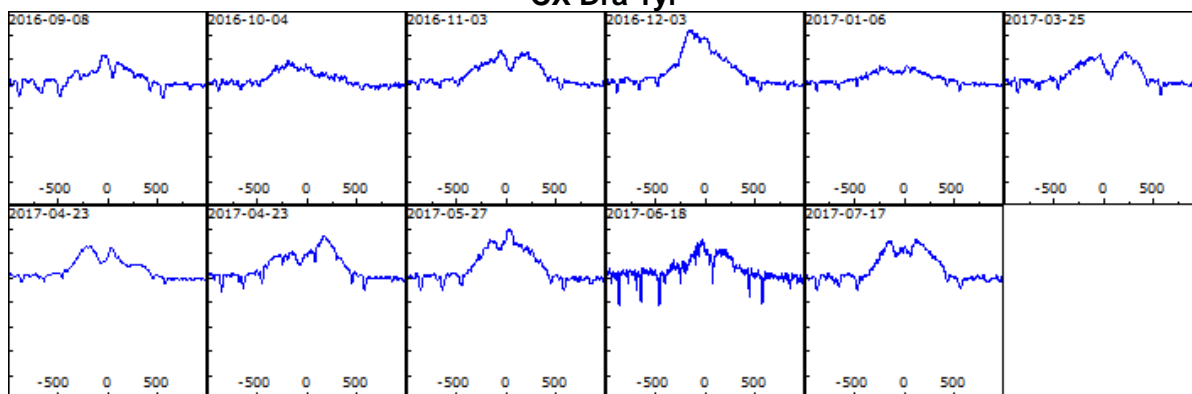
Kap Dra 1yr



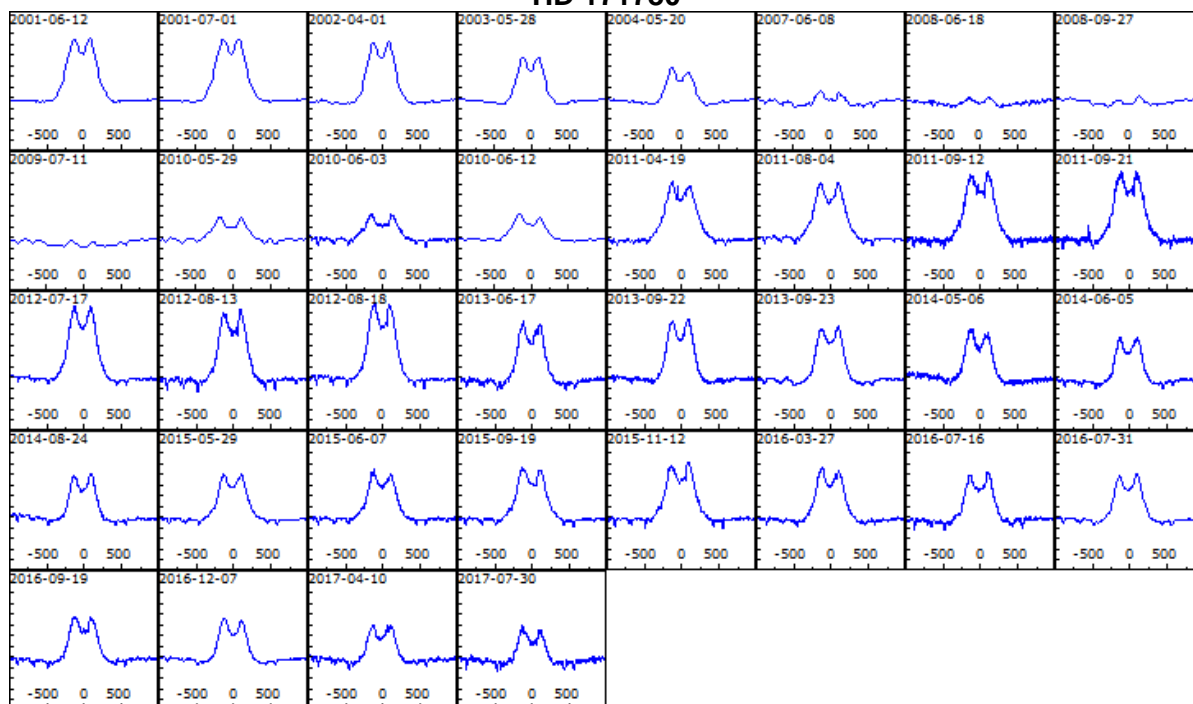
53 Boo 1yr



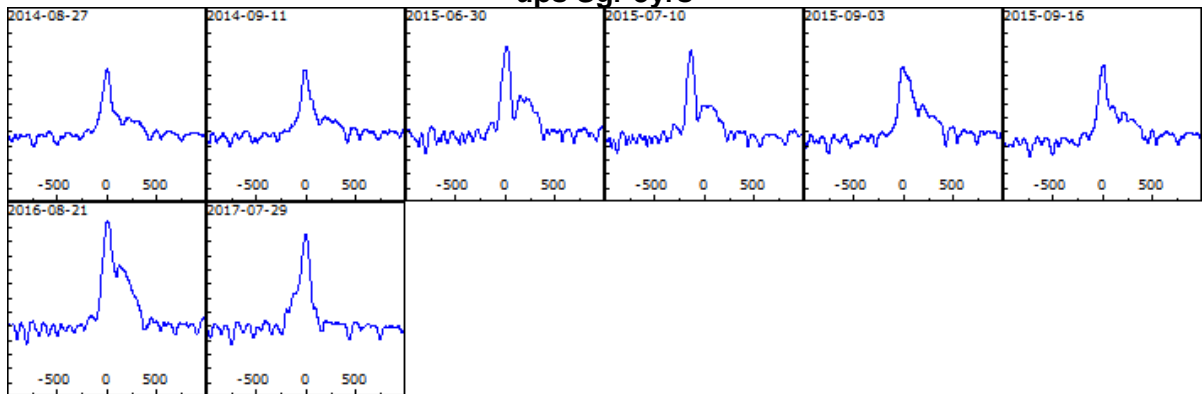
CX Dra 1yr



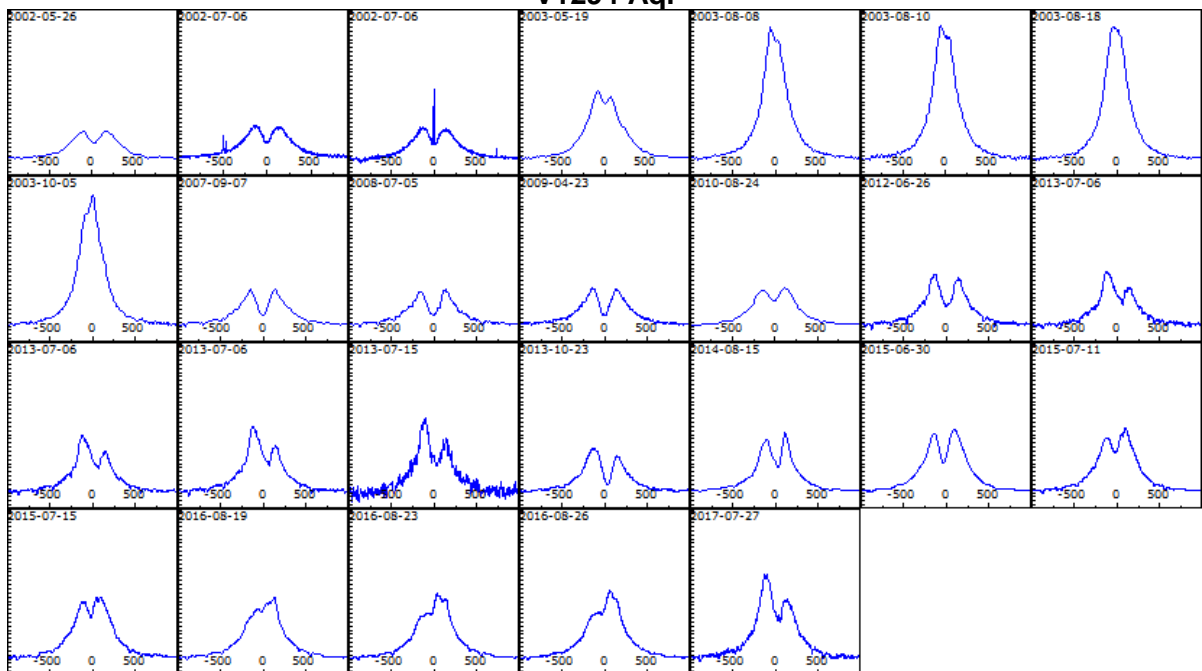
HD 171780



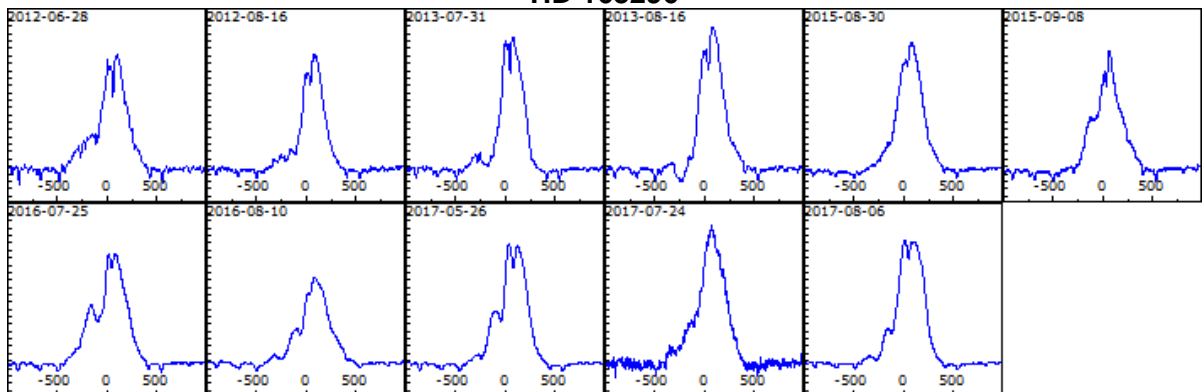
ups Sgr 3yrs



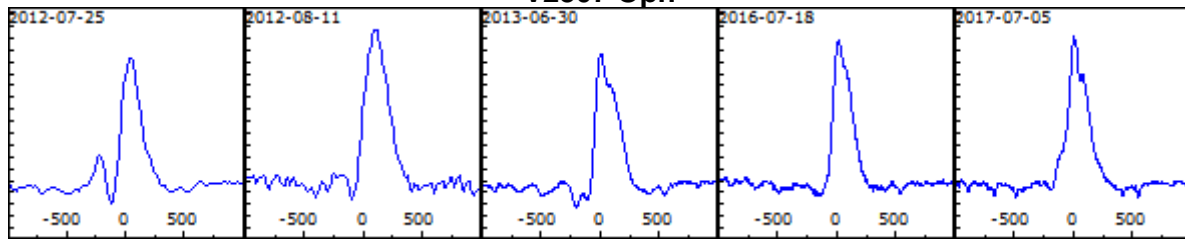
V1294 Aql



HD 163296

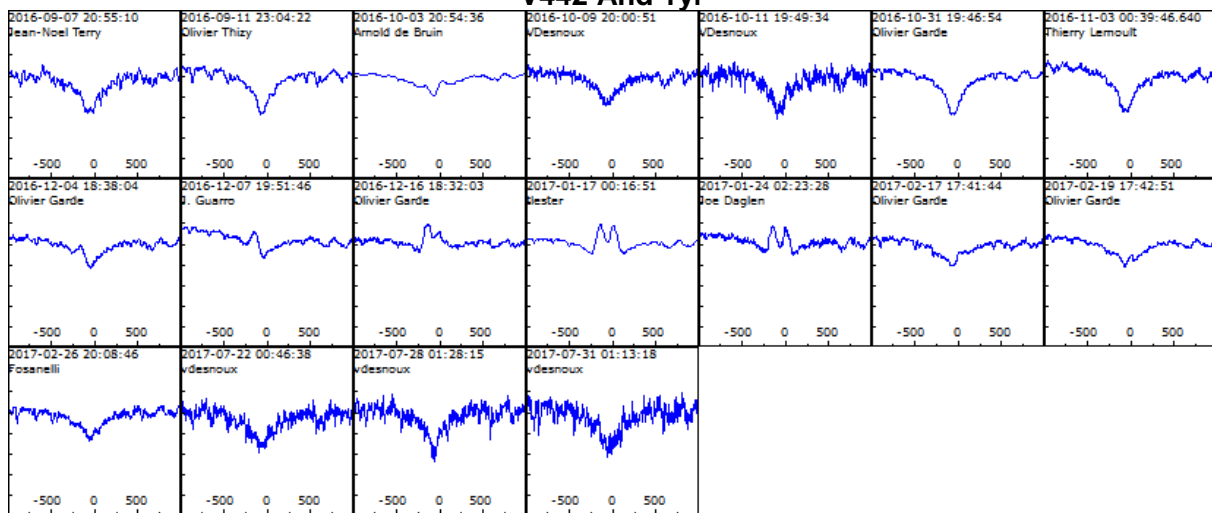


V2307 Oph

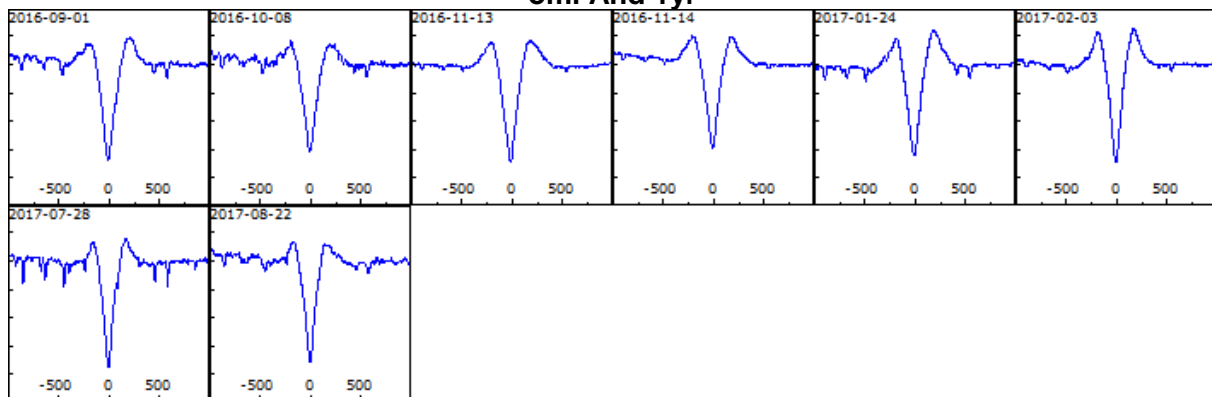


Emission decrease of H-alpha line

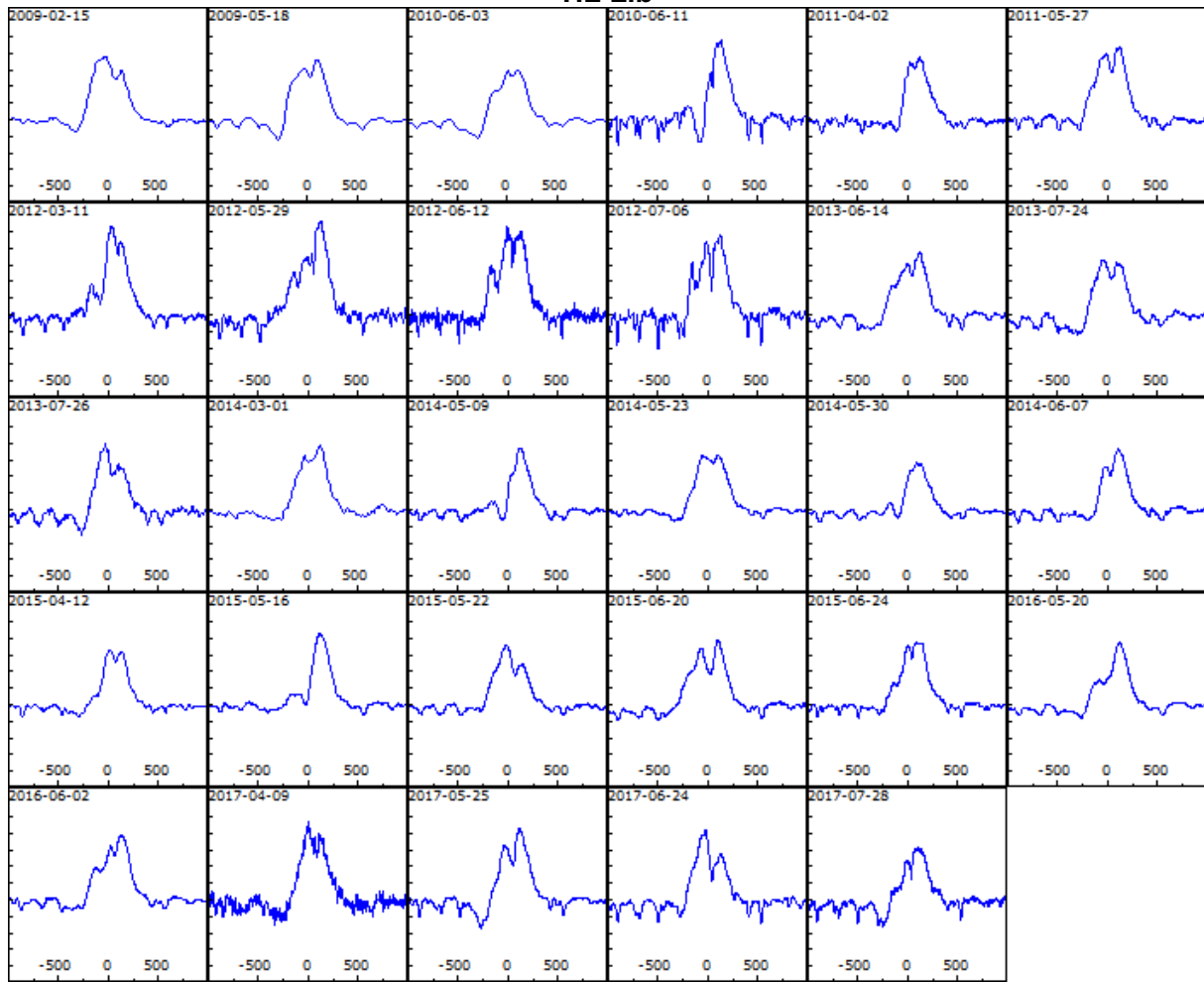
V442 And 1yr



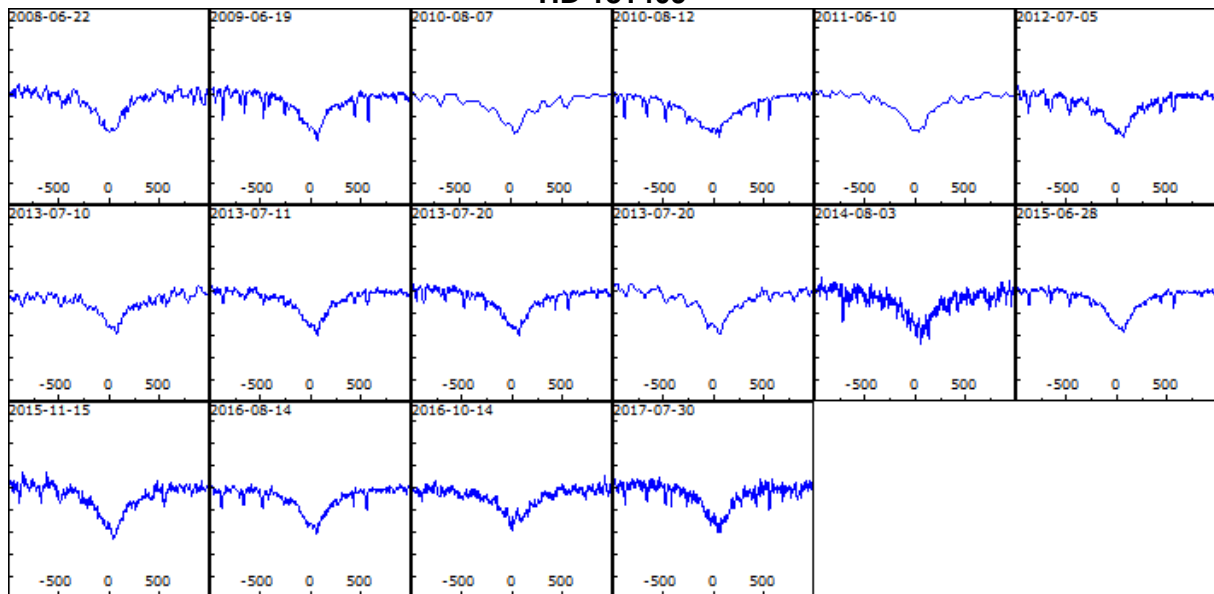
omi And 1yr



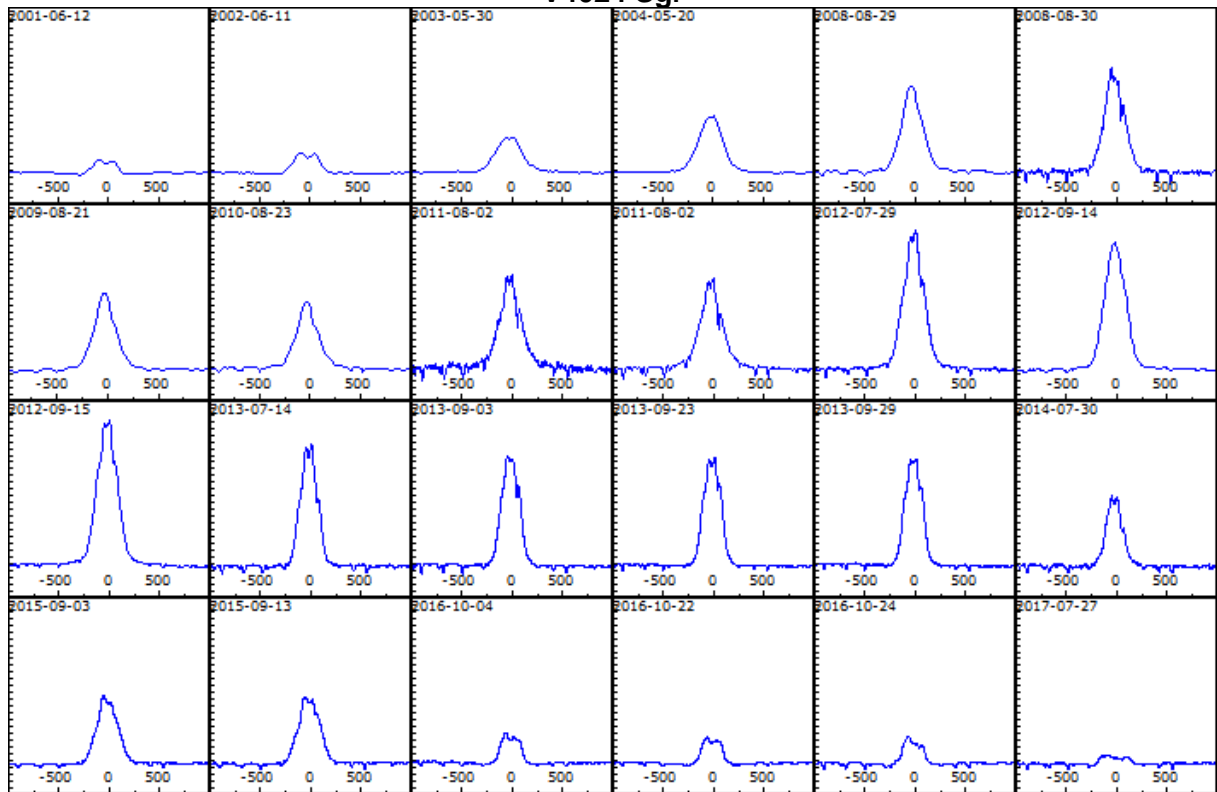
HL Lib



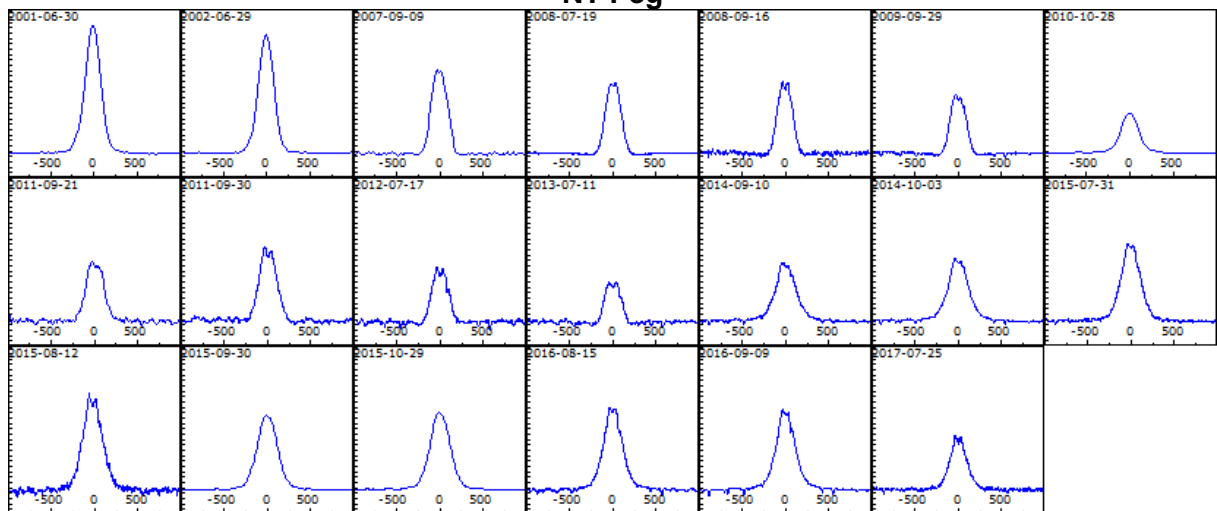
HD 181409



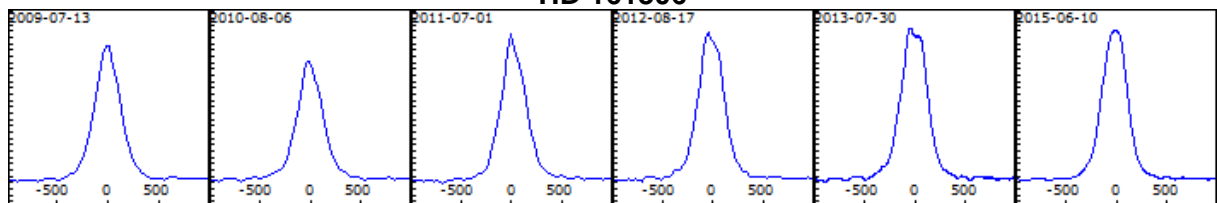
V4024 Sgr



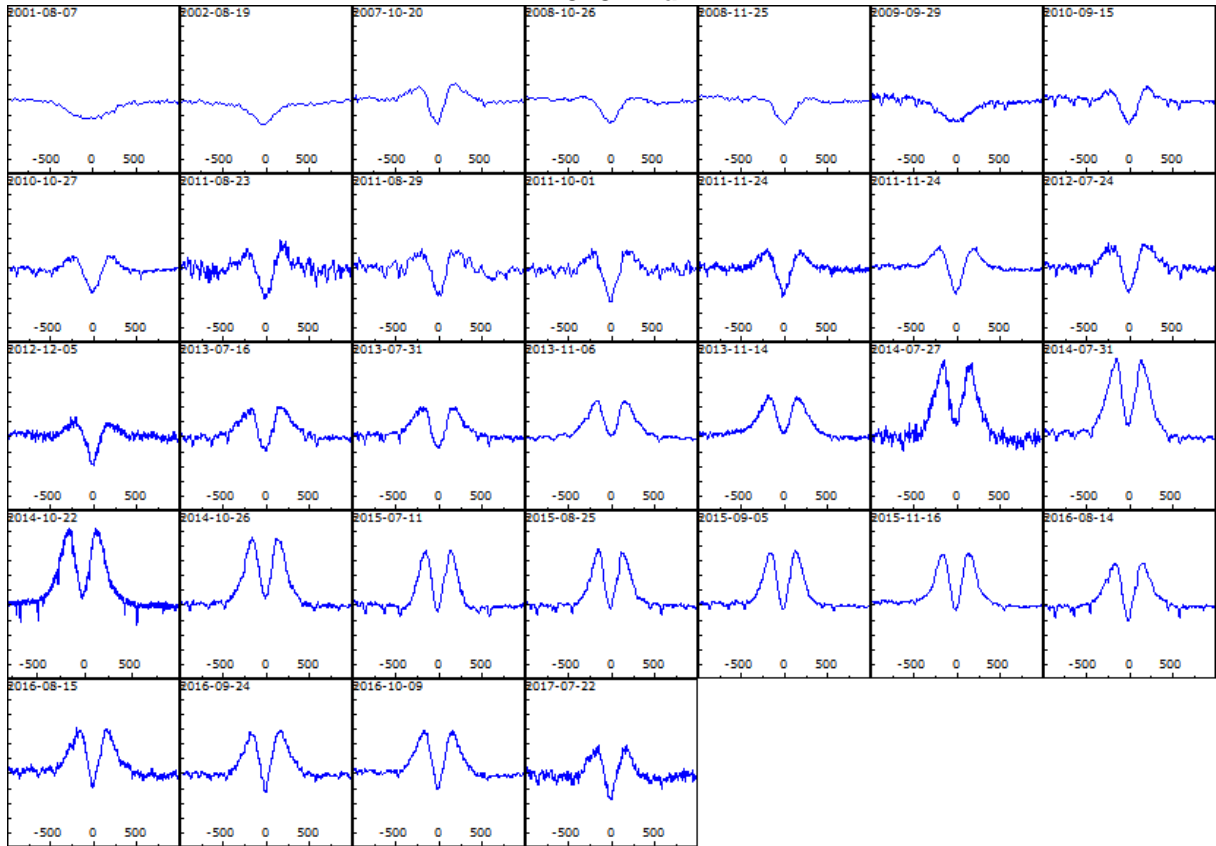
NT Peg



HD 161306



V378 And



Be monitoring projects

By Ernst Pollmann

Nothing this month

BeSS report Materiel & Method

For each star having a spectrum loaded in BeSS database for the monthly report the last six spectra in BeSS are displayed. A visual check is performed to detect any change in the H-alpha profile. Sometimes a copy/paste is needed for subtle evolutions.

For each star, which exhibits a change, the above series are generated with the following steps. Each spectrum is zoomed on the H-alpha line. Each profile is scaled on the continuum on a region around 6580 angströms. The Heliocentric correction is applied, and the x-axis is converted into Doppler velocity centered on H-alpha.

If too many spectra of the object are available, a shorter period of observation is displayed and thus the length period is indicated (1yr, 3yrs).

All data are processed with Visual Spec with dedicated function to automatically load BeSS spectra and automatize most of the above processing.

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