

Obrázky pre RSTV:

1/

file: lso\_comp-s\_20140310\_081500-082500\_prominence\_wavelengths\_0587\_0656\_0854\_1083\_pa\_250\_full.png

text: Example of an eruptive prominence, observed on March 10, 2014 above the southeast limb of the Sun (AR 11991) in the 10 minute time interval sequentially in 4 spectral lines: He I D3 587 nm (08:25:17 UT), H I 656 nm (08:21:53 UT), Ca II 854 nm (08:19:35 UT), and He I 1083 nm (08:15:59 UT) - left to right.

2/

file: lso\_comp-s\_20140310\_065822-080449\_prominence\_wavelength\_656\_28\_pos\_angle\_250\_full.png

text: Evolution of an eruptive prominence, observed on July 13, 2014 above the southeast limb of the Sun (near AR 12107) high above the solar limb together with an apparent 'solar tornado' close to the solar limb in the spectral line H I 656 nm (05:09:42, 05:18:30, 05:27:02 UT - left to right).

3/

file: lso\_comp-s\_20121020\_070443-070840\_prominence\_wavelength\_0656\_0854\_pos\_angle\_150\_full.png

text: An example of a quiescent prominence, observed on October 20, 2012 near the south pole of the Sun sequentially in the spectral lines of H I 656 nm and Ca II 854 nm (top - H I 656 07:08:40 UT, bottom Ca II 854 nm 07:04:43 UT).

4/

file: lso\_comp-s\_20121023\_062057\_prominence\_0656\_line\_scan\_animation.gif

text: An example of a quiescent prominence, observed on October 23, 2012 in the spectral line of H I 656 nm while tuning the measured wavelength across the line profile (06:20:57 UT).