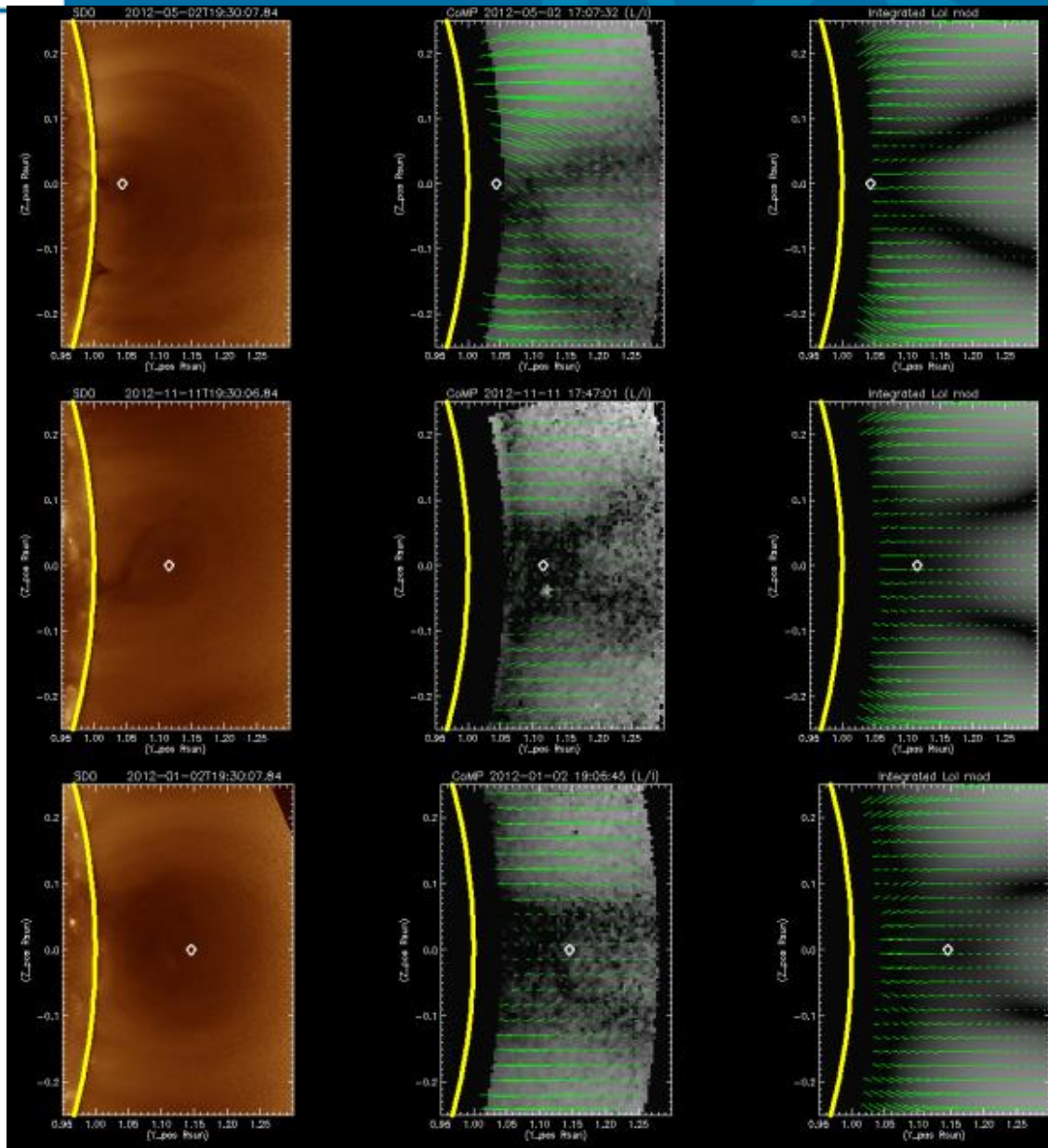
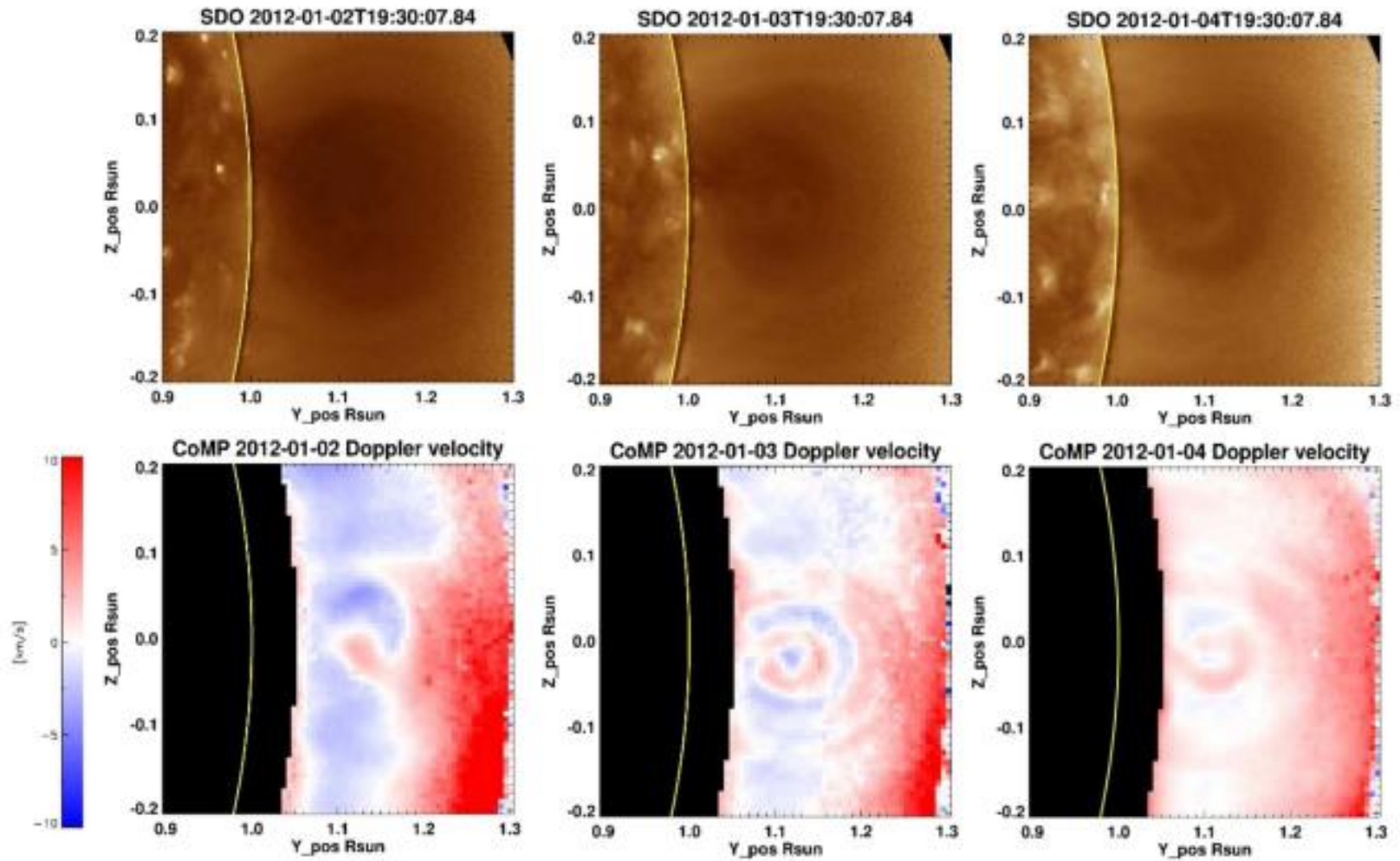




LOS velocity as a tracer of coronal cavity magnetic structure

Urszula Bąk-Stęślicka, Sarah Gibson, Yuhong Fan

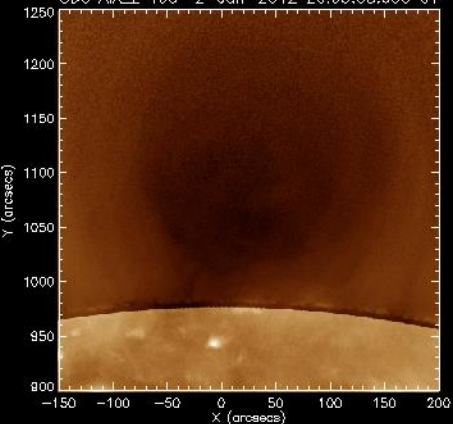




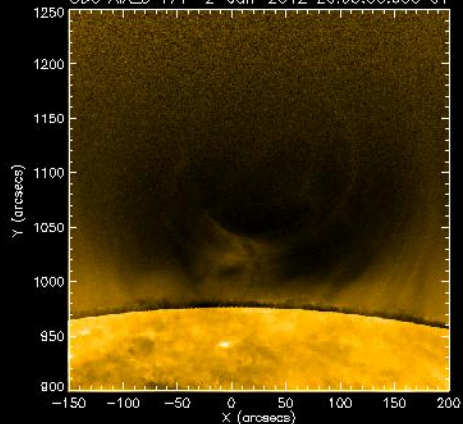
SDO and CoMP observations – between Jan 2012 – Dec 2013
SDO data – aia_rfilter

2-Jan-2012

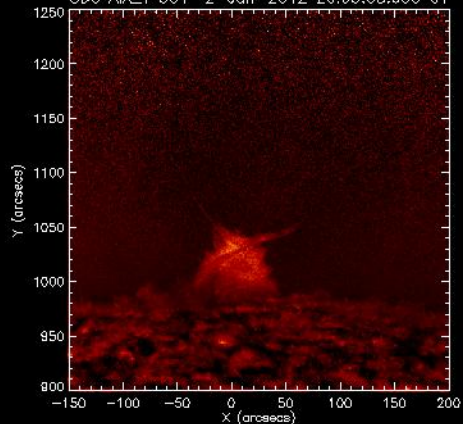
SDO AIA_2 193 2-Jan-2012 20:05:08.000 UT



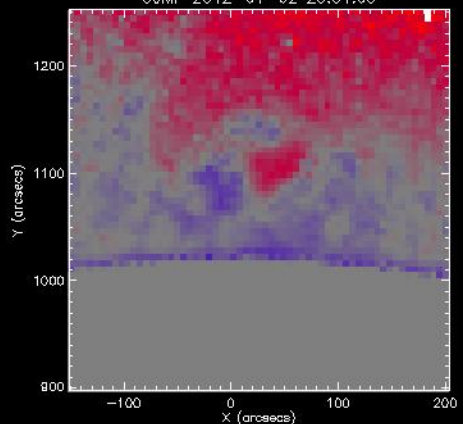
SDO AIA_3 171 2-Jan-2012 20:05:00.000 UT



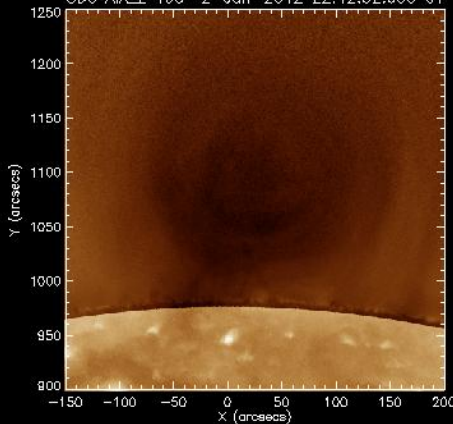
SDO AIA_4 304 2-Jan-2012 20:05:08.000 UT



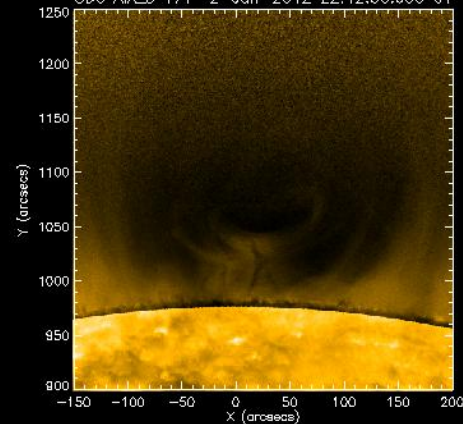
CoMP 2012-01-02 20:04:00



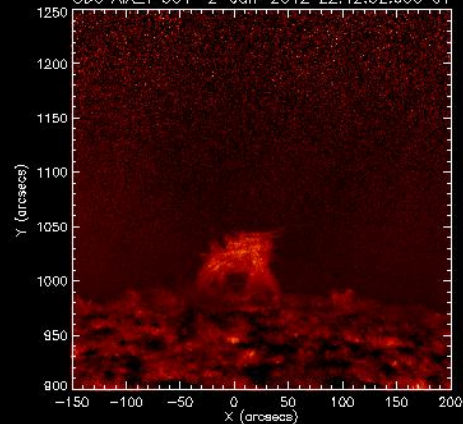
SDO AIA_2 193 2-Jan-2012 22:42:32.000 UT



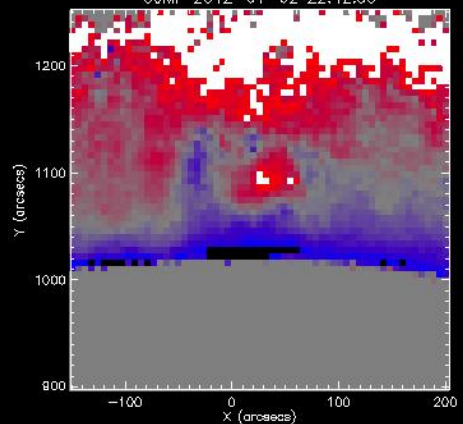
SDO AIA_3 171 2-Jan-2012 22:42:36.000 UT



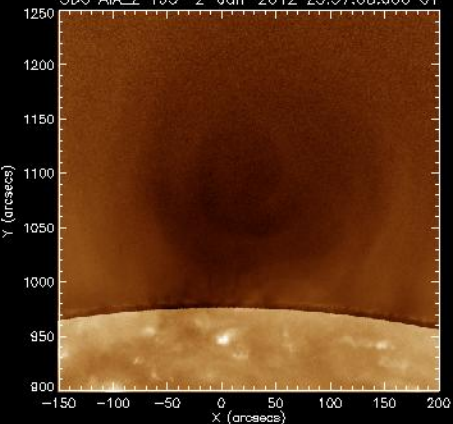
SDO AIA_4 304 2-Jan-2012 22:42:32.000 UT



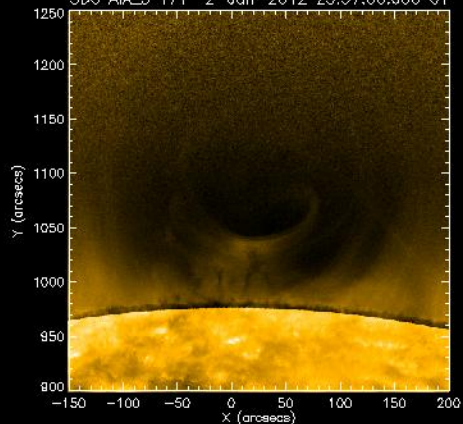
CoMP 2012-01-02 22:42:30



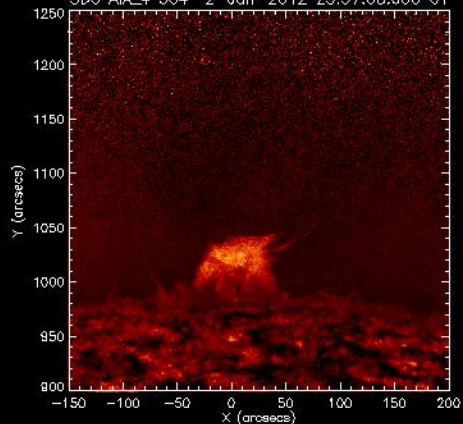
SDO AIA_2 193 2-Jan-2012 23:57:08.000 UT



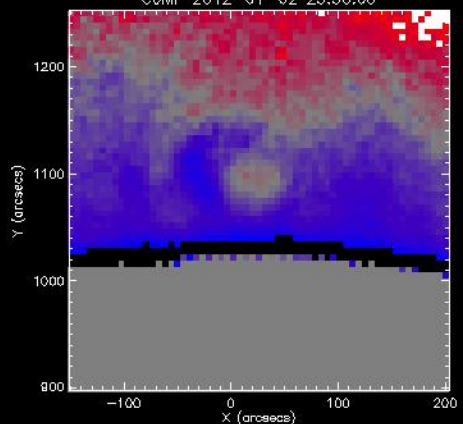
SDO AIA_3 171 2-Jan-2012 23:57:00.000 UT



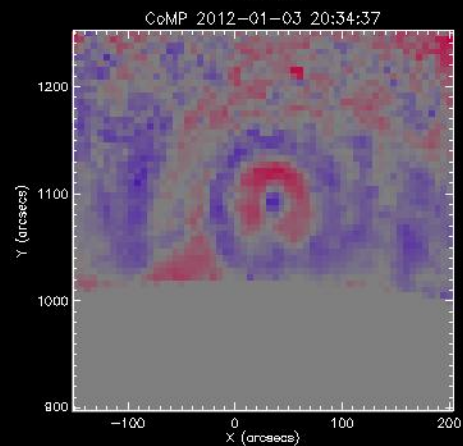
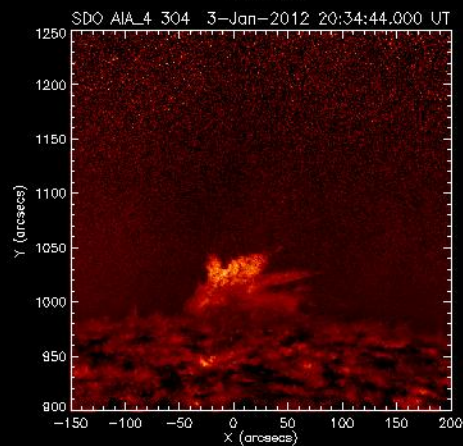
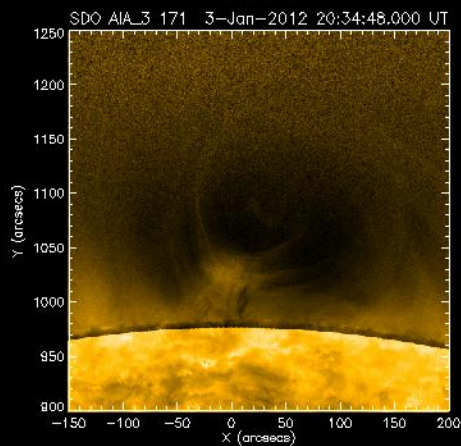
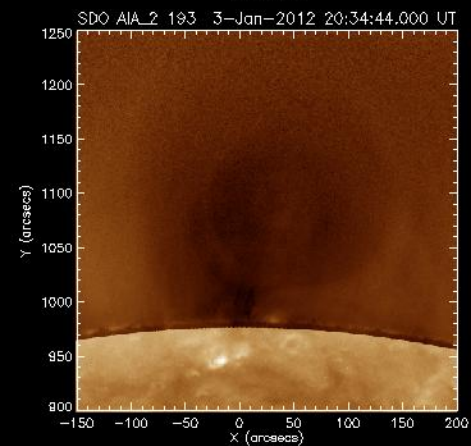
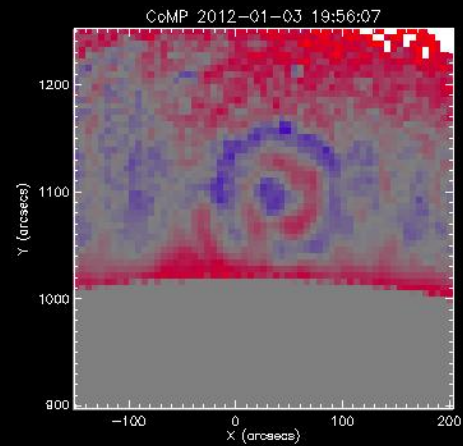
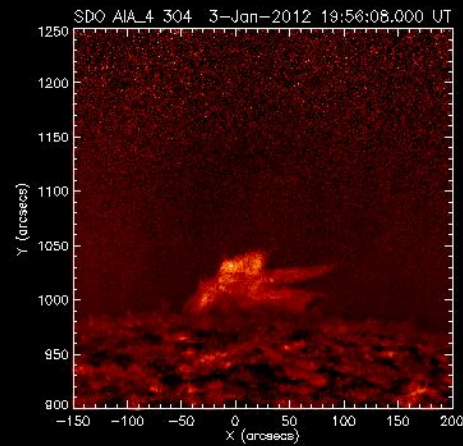
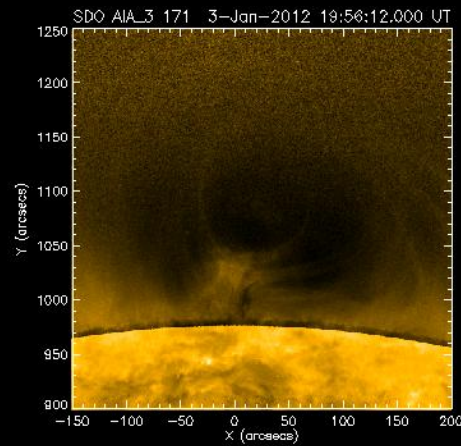
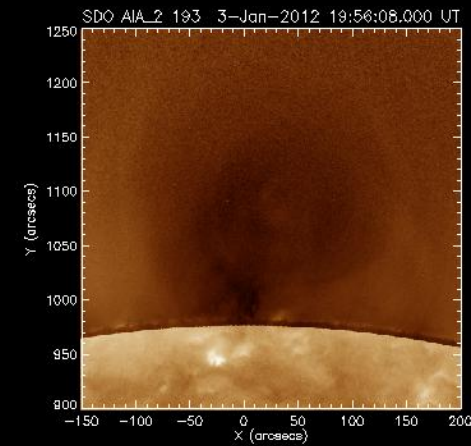
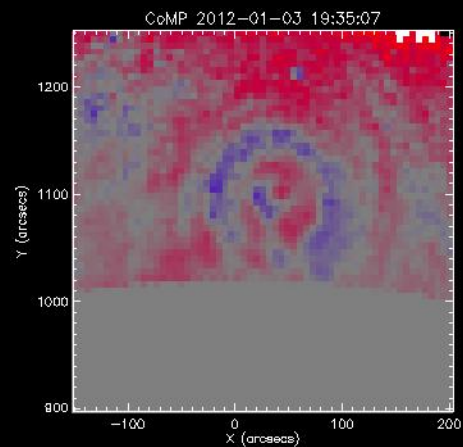
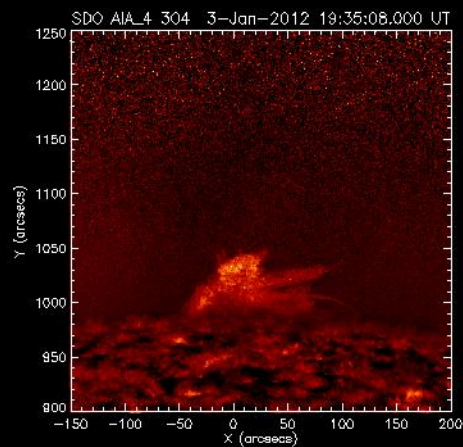
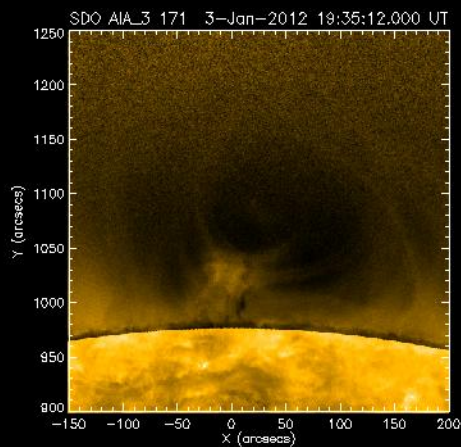
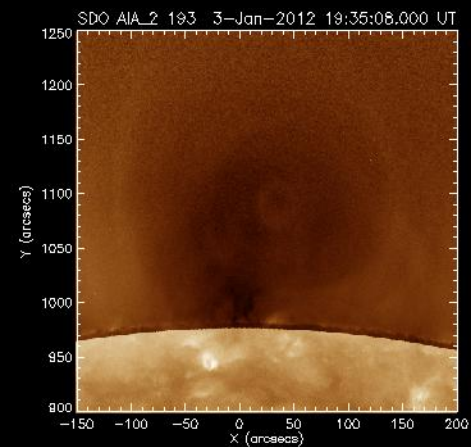
SDO AIA_4 304 2-Jan-2012 23:57:08.000 UT



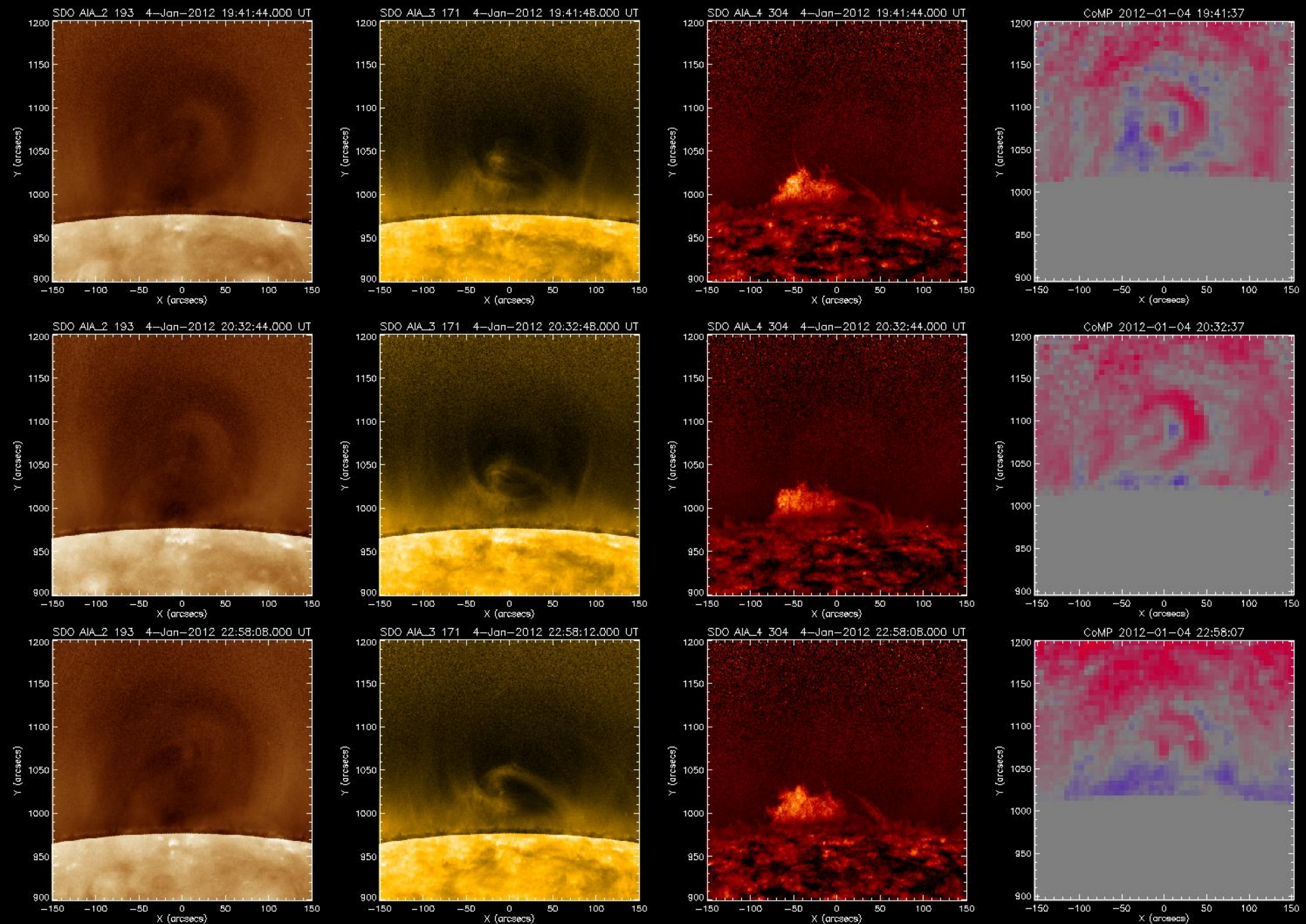
CoMP 2012-01-02 23:56:00



3-Jan-2012

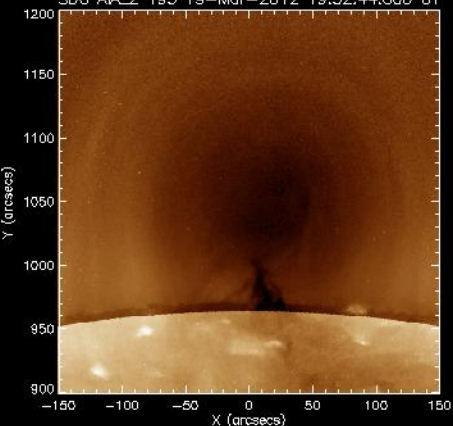


4-Jan-2012

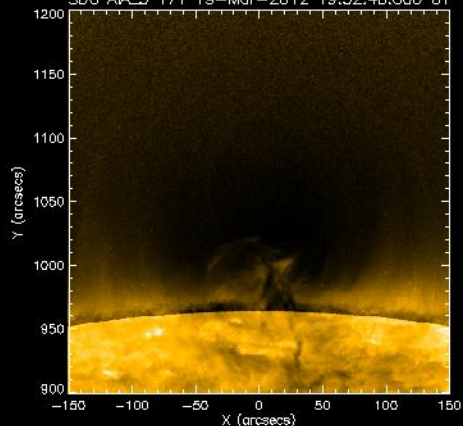


19-Mar-2012

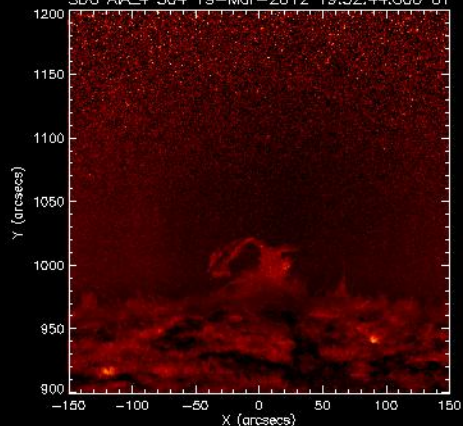
SDO AIA_2 193 19-Mar-2012 19:32:44.000 UT



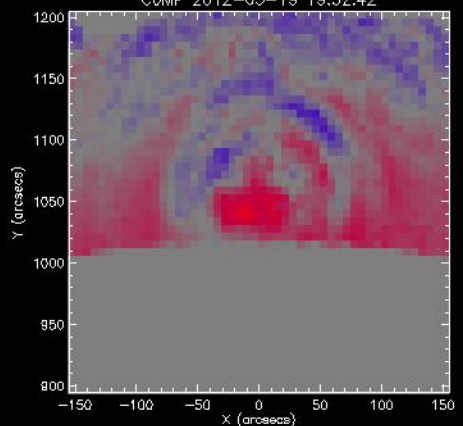
SDO AIA_3 171 19-Mar-2012 19:32:48.000 UT



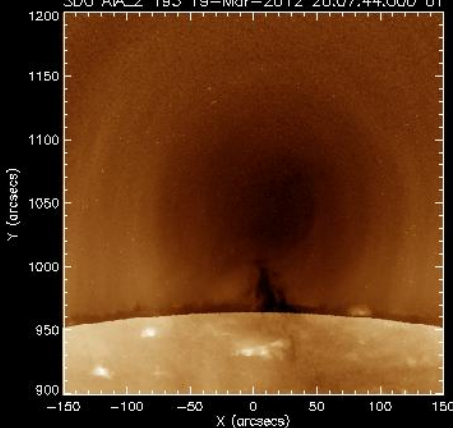
SDO AIA_4 304 19-Mar-2012 19:32:44.000 UT



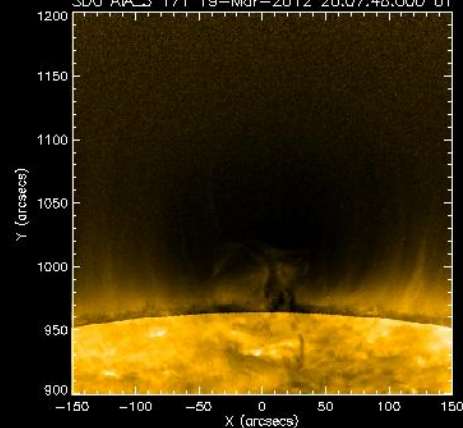
CoMP 2012-03-19 19:32:42



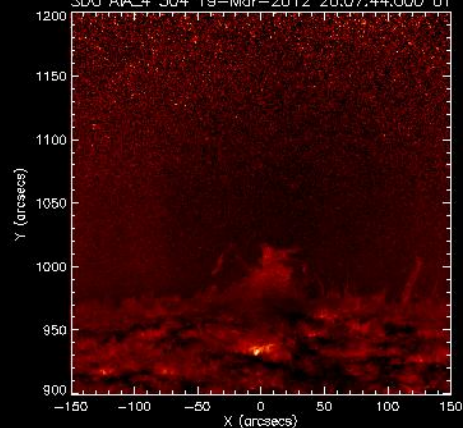
SDO AIA_2 193 19-Mar-2012 20:07:44.000 UT



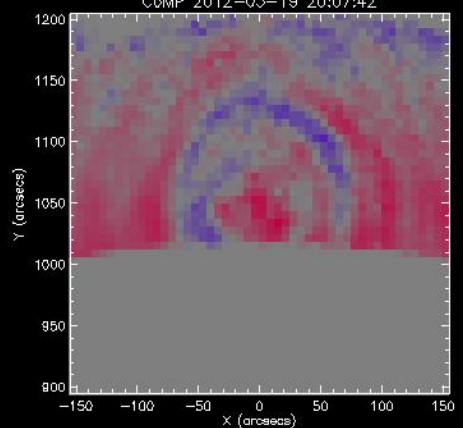
SDO AIA_3 171 19-Mar-2012 20:07:48.000 UT



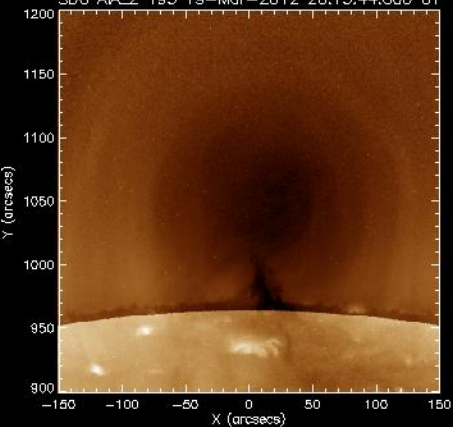
SDO AIA_4 304 19-Mar-2012 20:07:44.000 UT



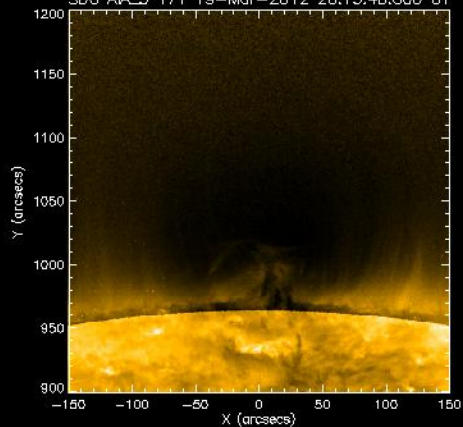
CoMP 2012-03-19 20:07:42



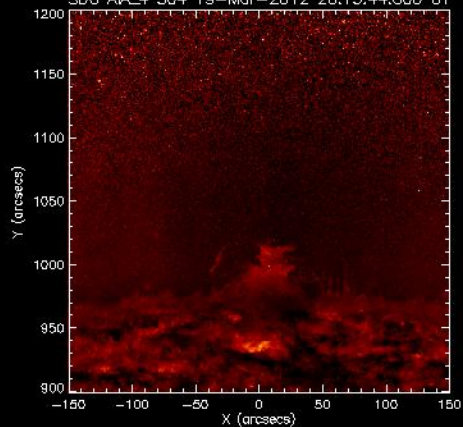
SDO AIA_2 193 19-Mar-2012 20:13:44.000 UT



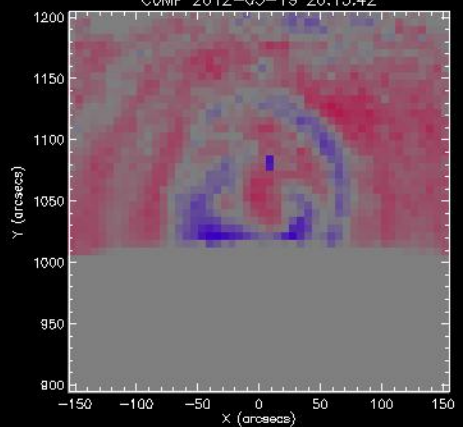
SDO AIA_3 171 19-Mar-2012 20:13:48.000 UT



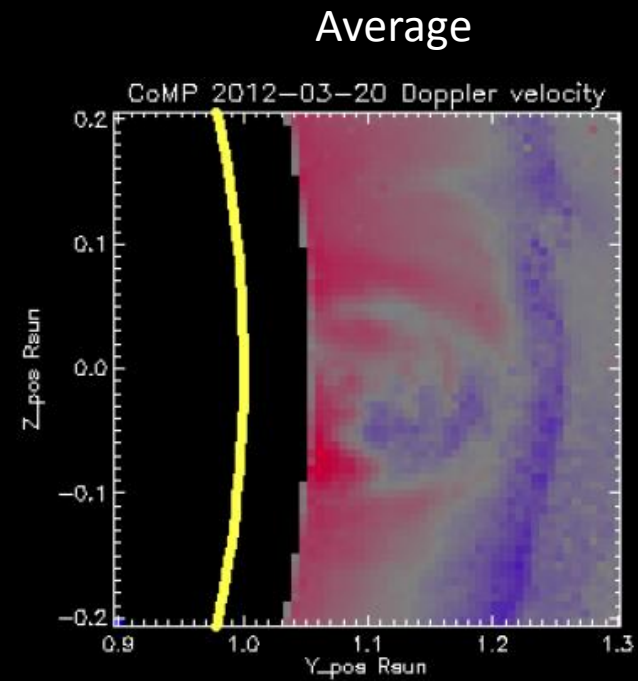
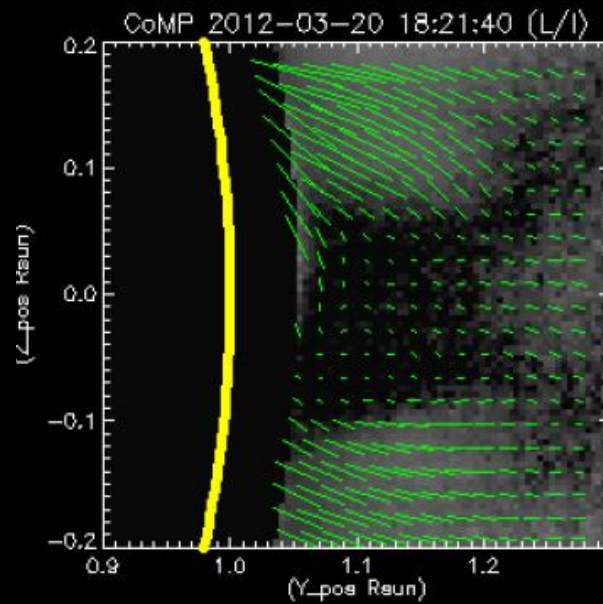
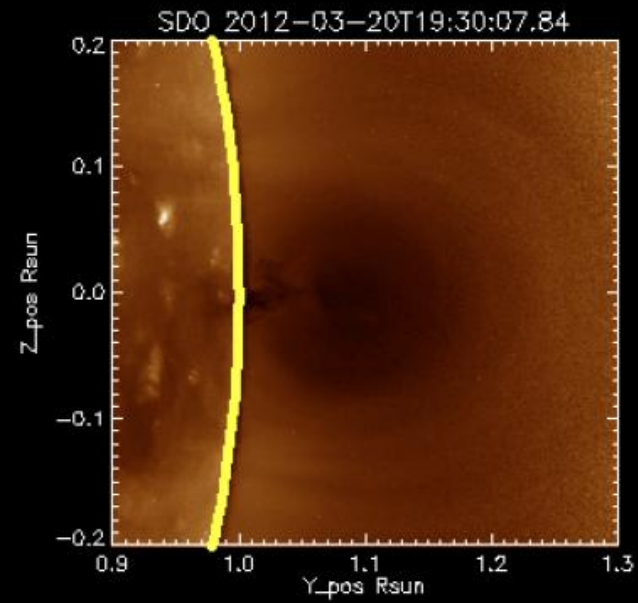
SDO AIA_4 304 19-Mar-2012 20:13:44.000 UT



CoMP 2012-03-19 20:13:42

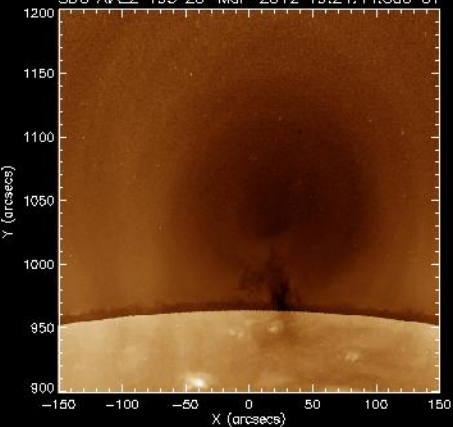


20-Mar-2012

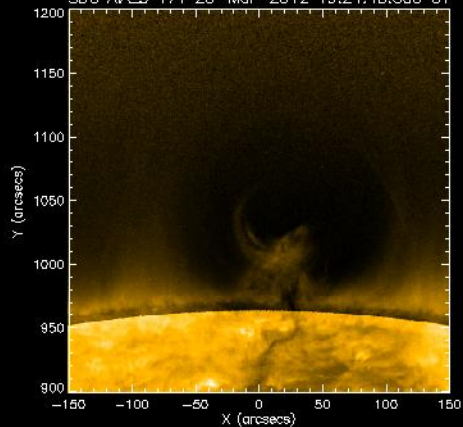


20-Mar-2012

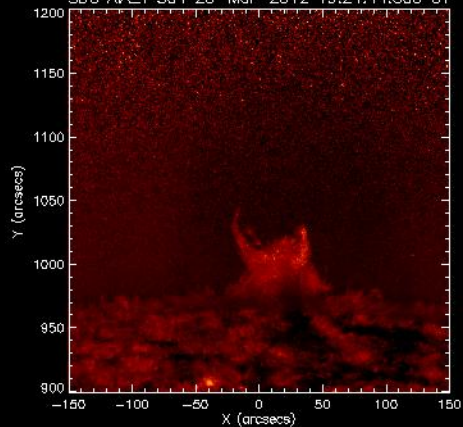
SDO AIA_2 193 20-Mar-2012 19:24:44.000 UT



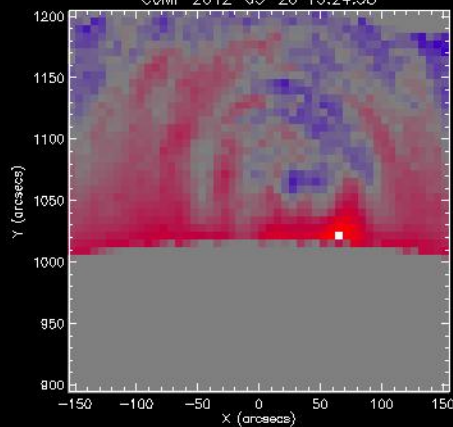
SDO AIA_3 171 20-Mar-2012 19:24:48.000 UT



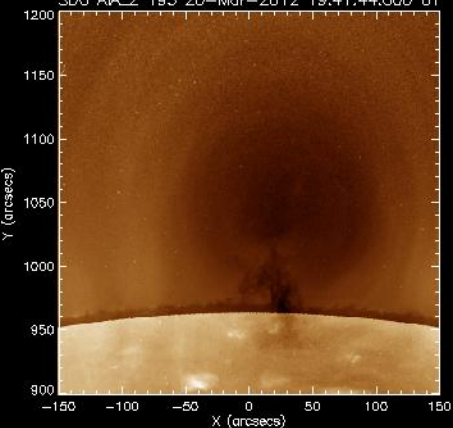
SDO AIA_4 304 20-Mar-2012 19:24:44.000 UT



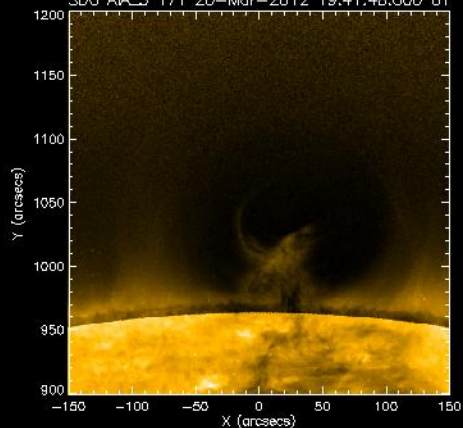
CoMP 2012-03-20 19:24:38



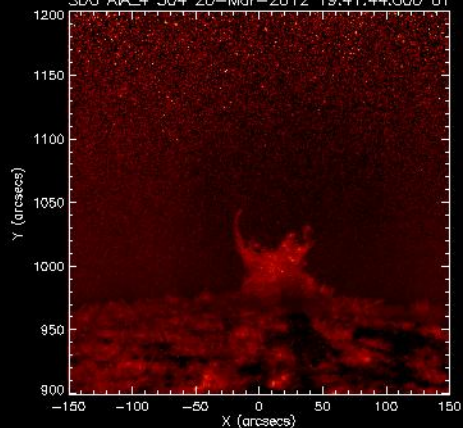
SDO AIA_2 193 20-Mar-2012 19:41:44.000 UT



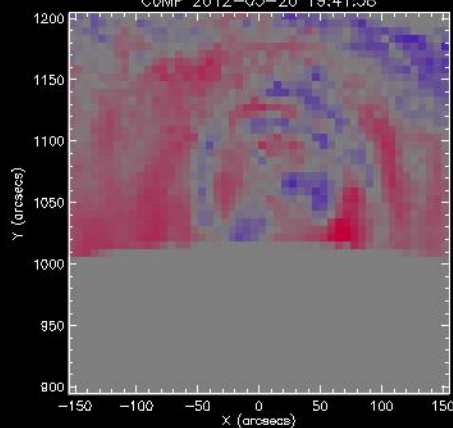
SDO AIA_3 171 20-Mar-2012 19:41:48.000 UT



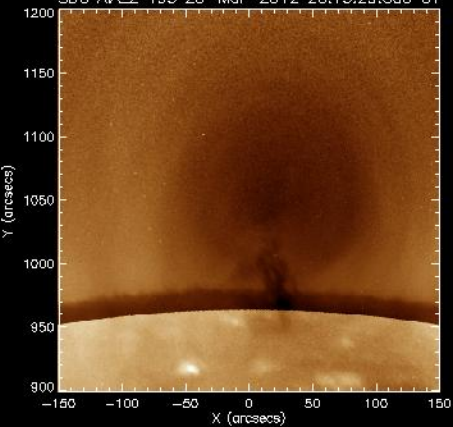
SDO AIA_4 304 20-Mar-2012 19:41:44.000 UT



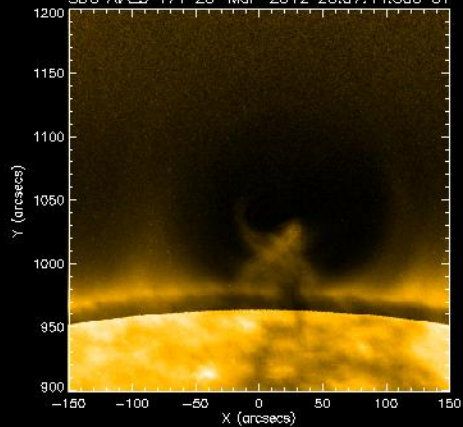
CoMP 2012-03-20 19:41:38



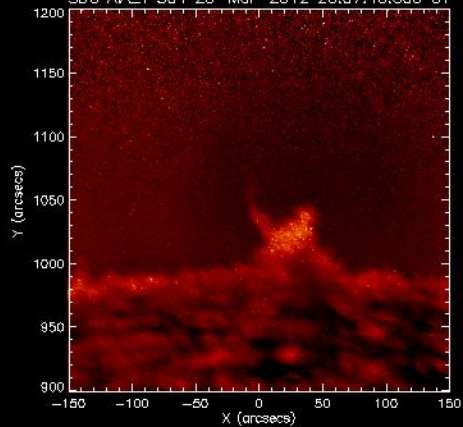
SDO AIA_2 193 20-Mar-2012 20:15:29.000 UT



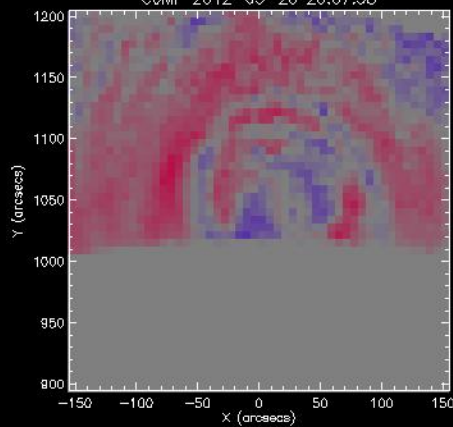
SDO AIA_3 171 20-Mar-2012 20:07:44.000 UT



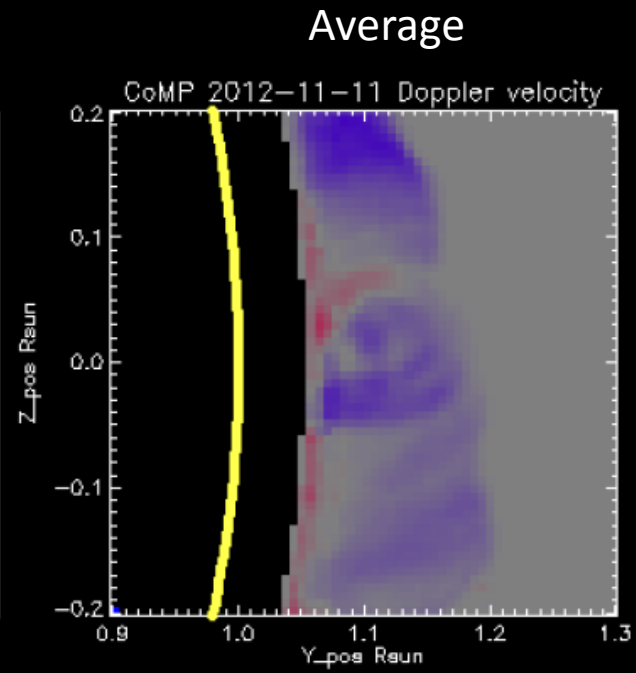
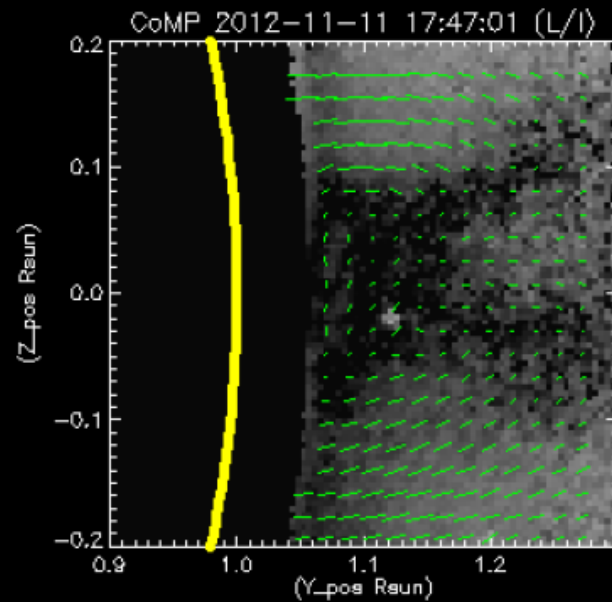
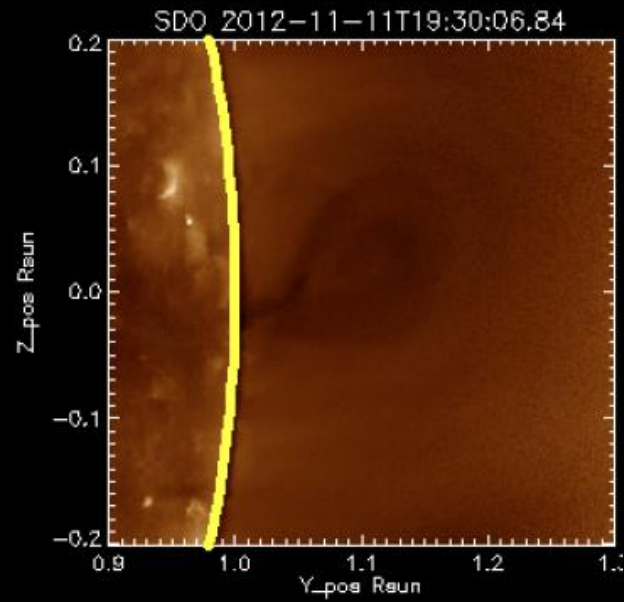
SDO AIA_4 304 20-Mar-2012 20:07:46.000 UT



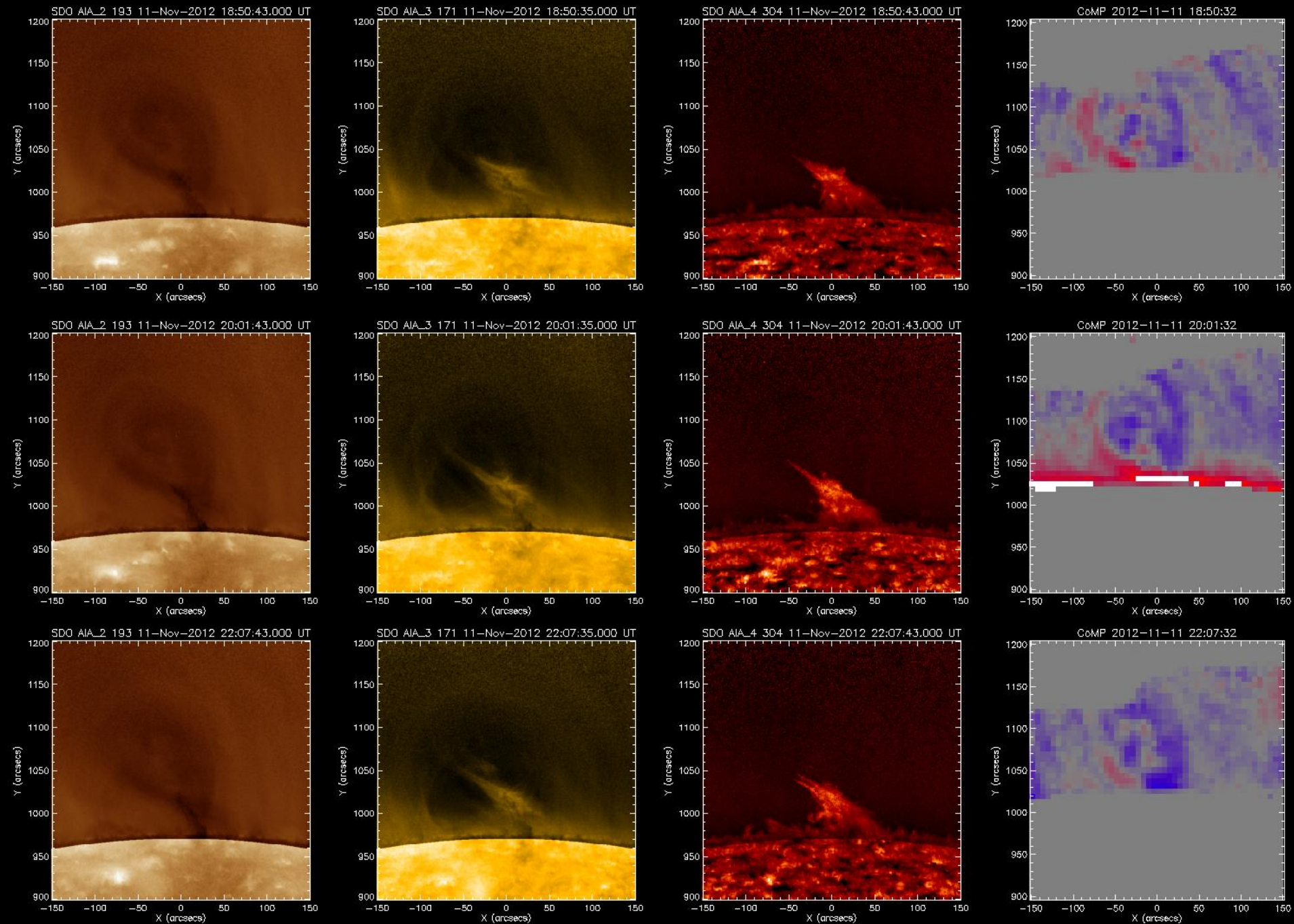
CoMP 2012-03-20 20:07:38



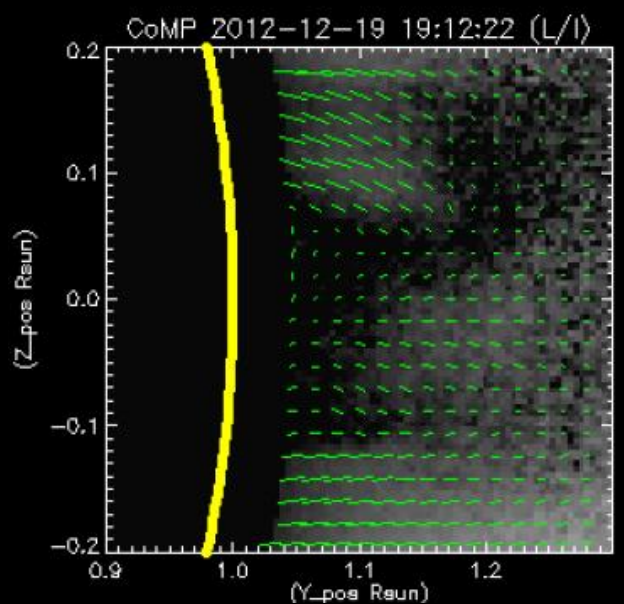
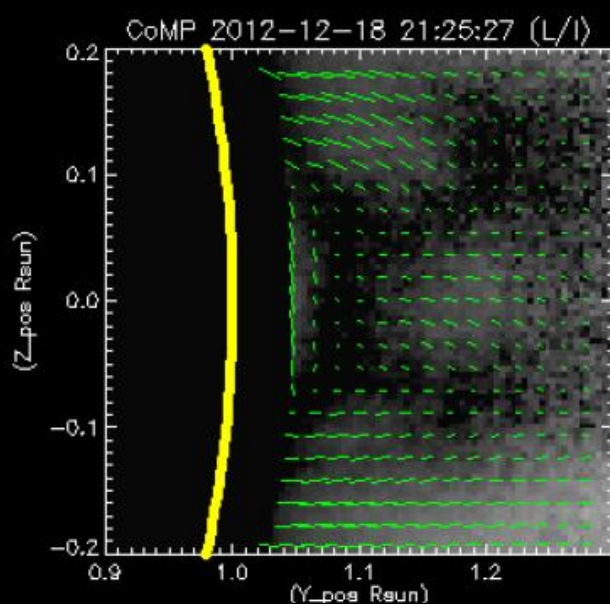
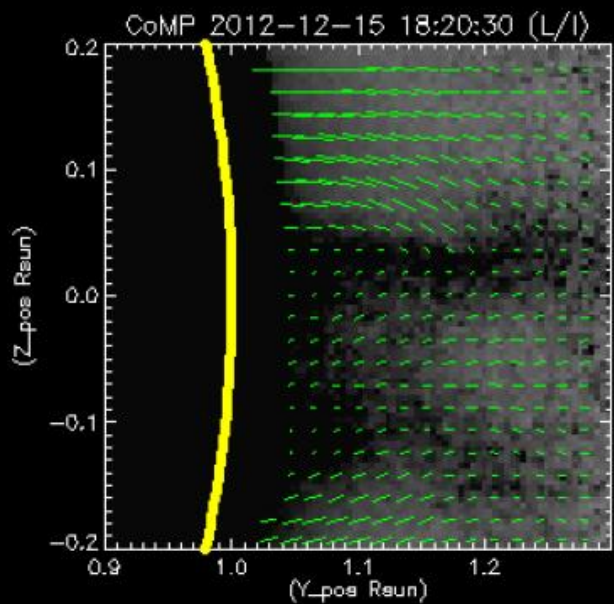
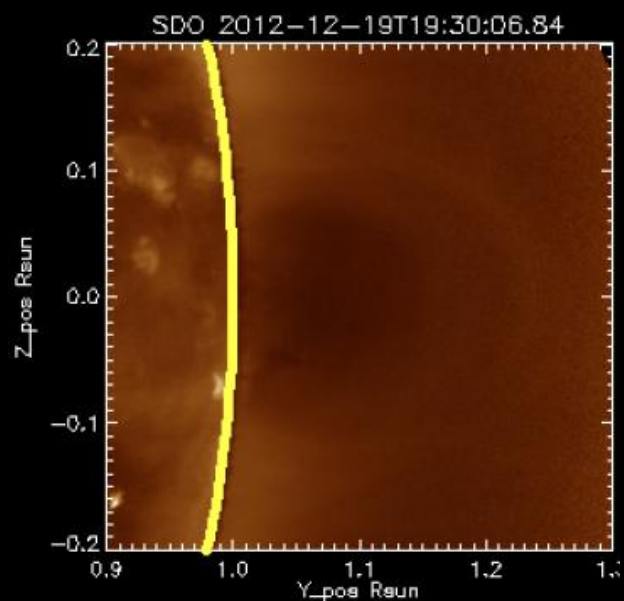
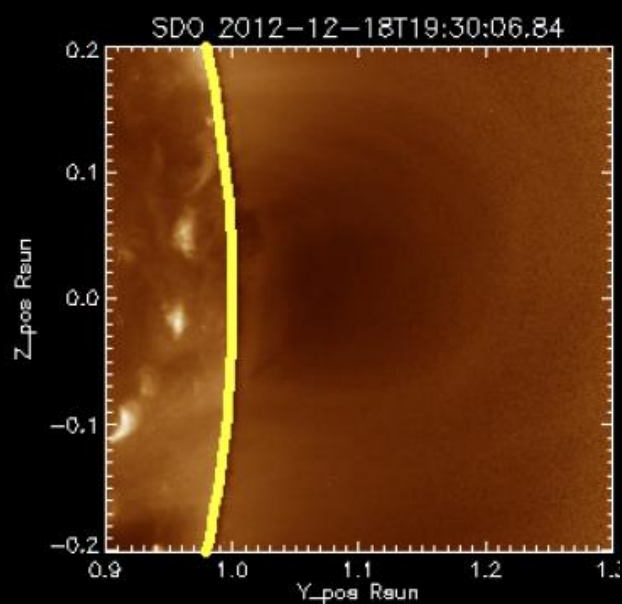
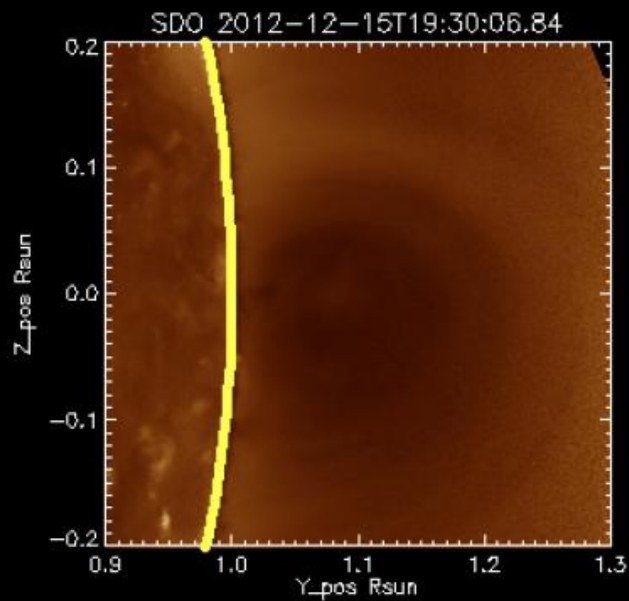
11-Nov-2012



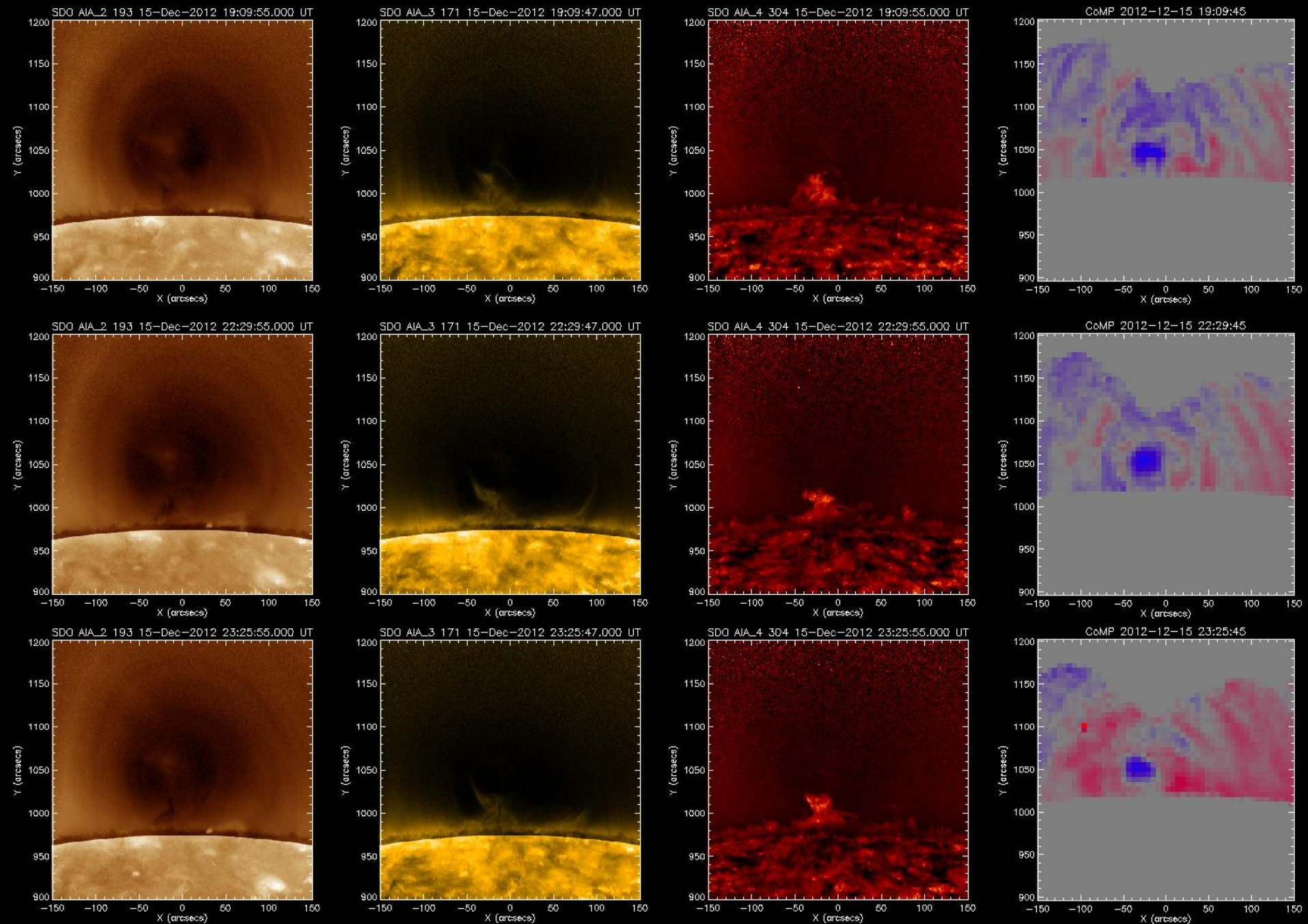
11-Nov-2012



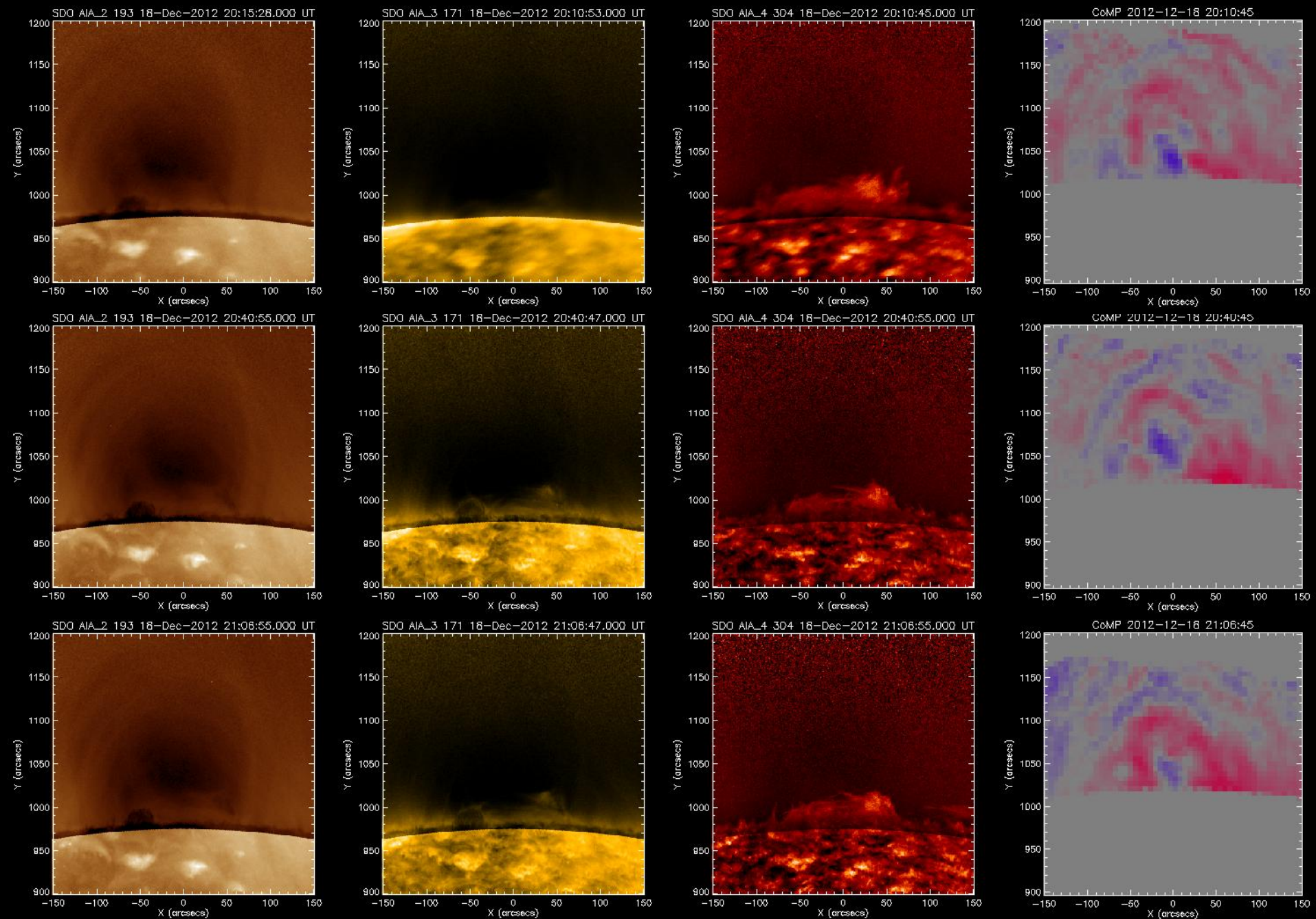
15, 18, 19 Dec 2012



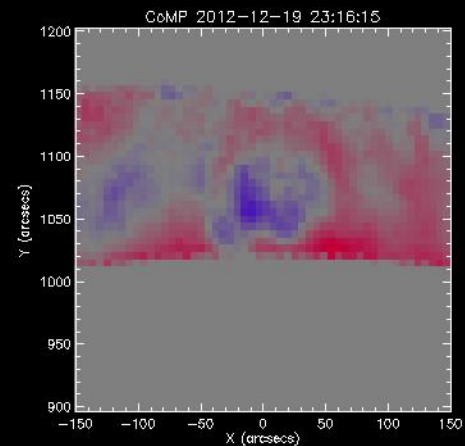
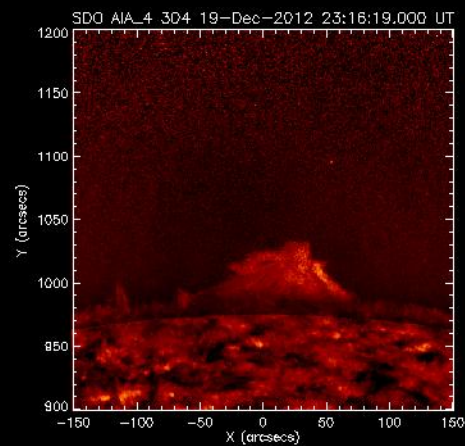
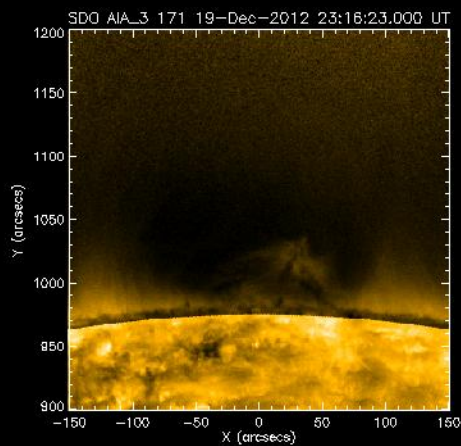
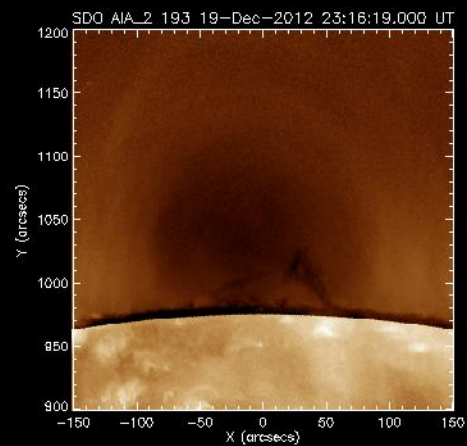
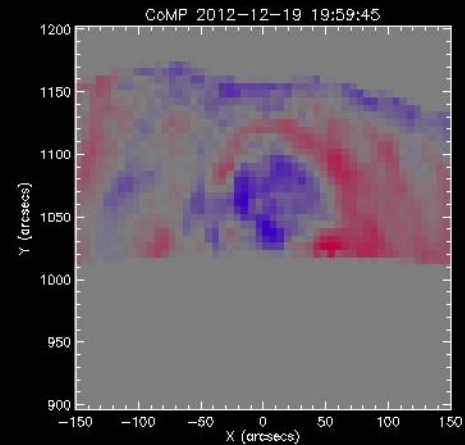
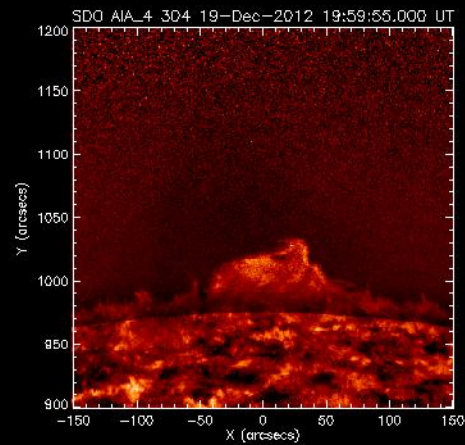
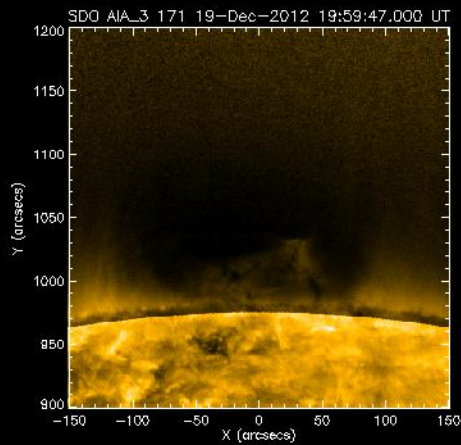
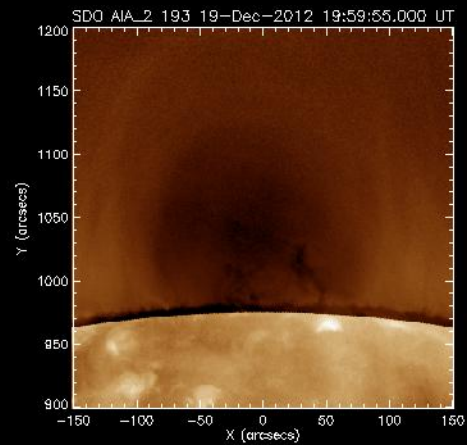
15-Dec-2012



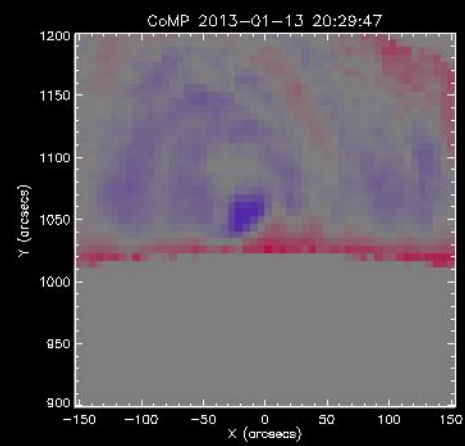
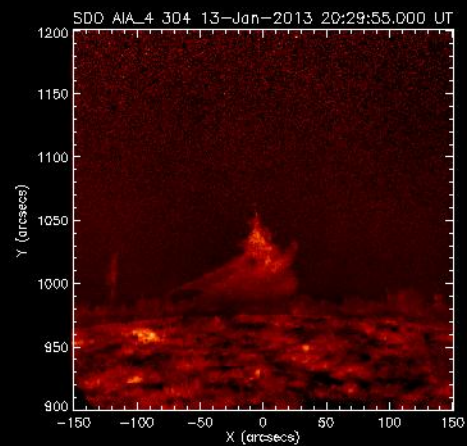
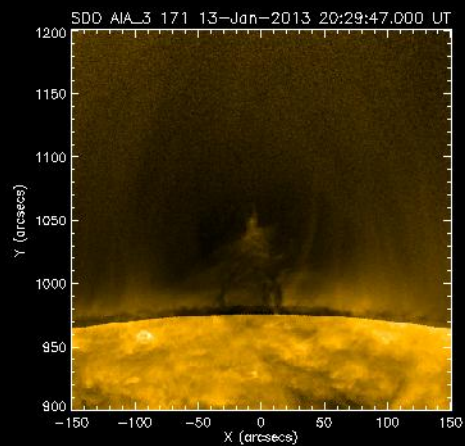
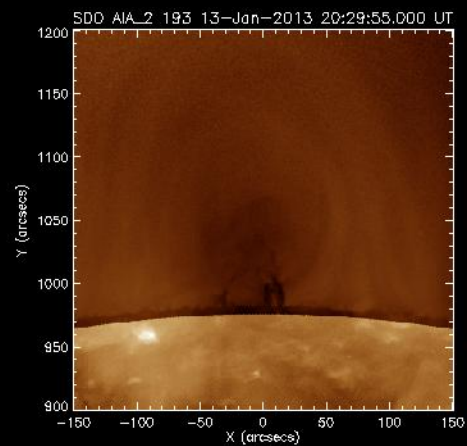
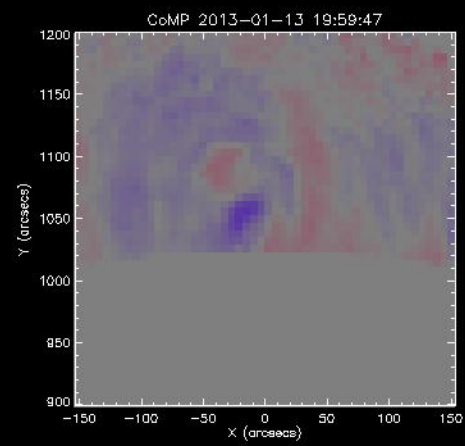
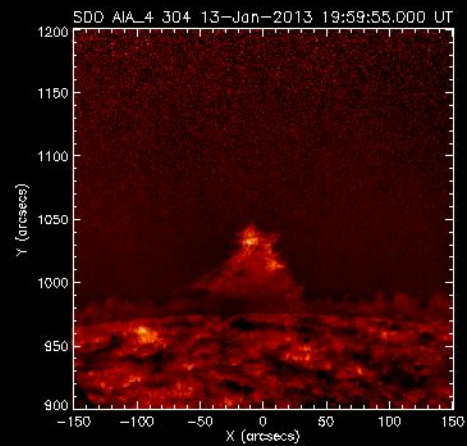
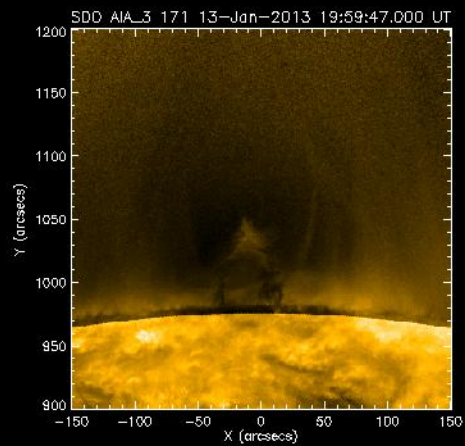
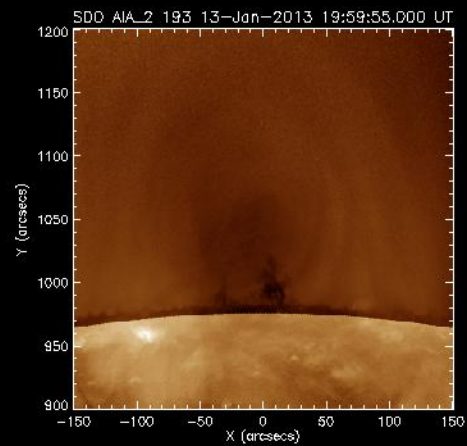
18-Dec-2012



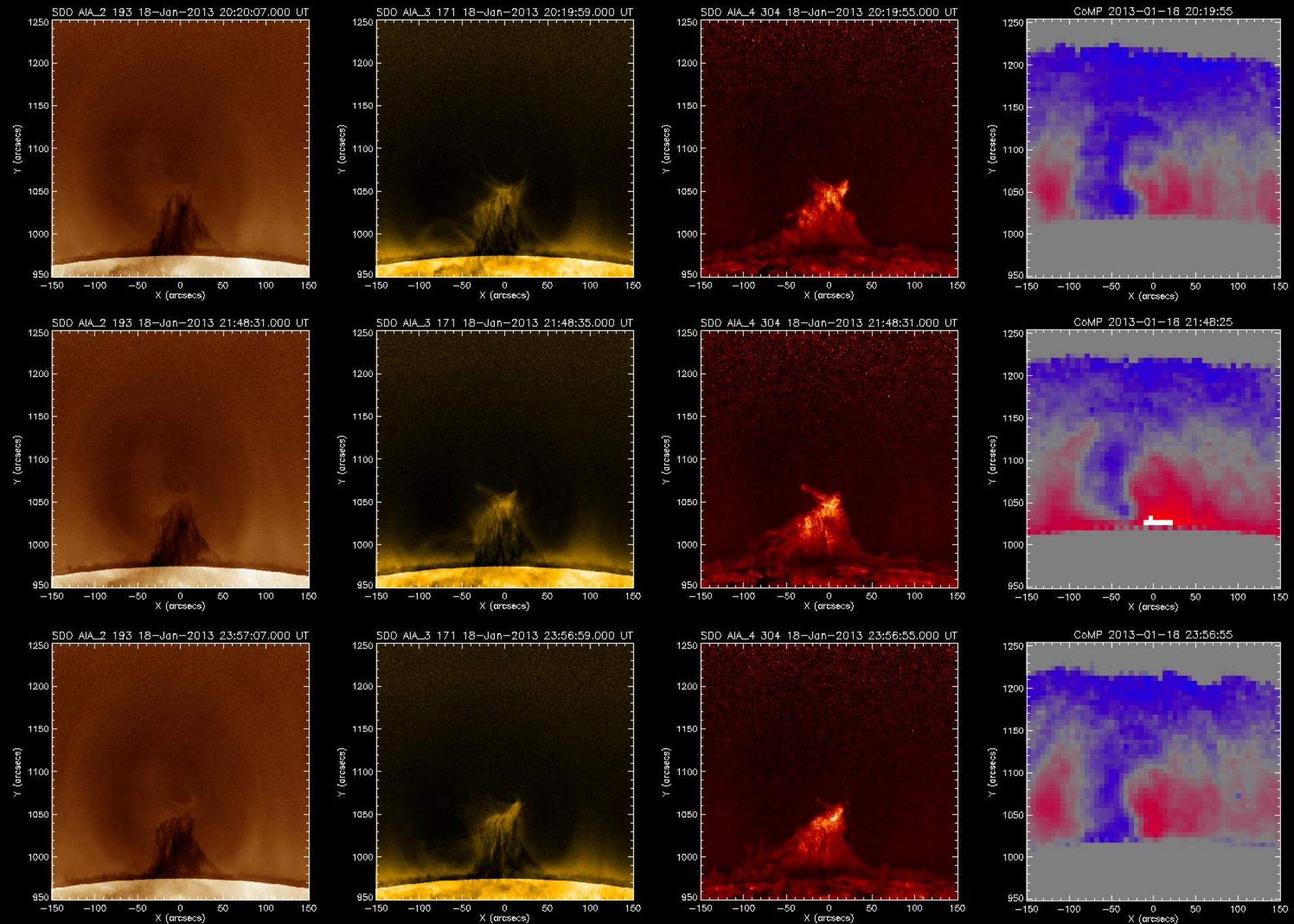
19-Dec-2012



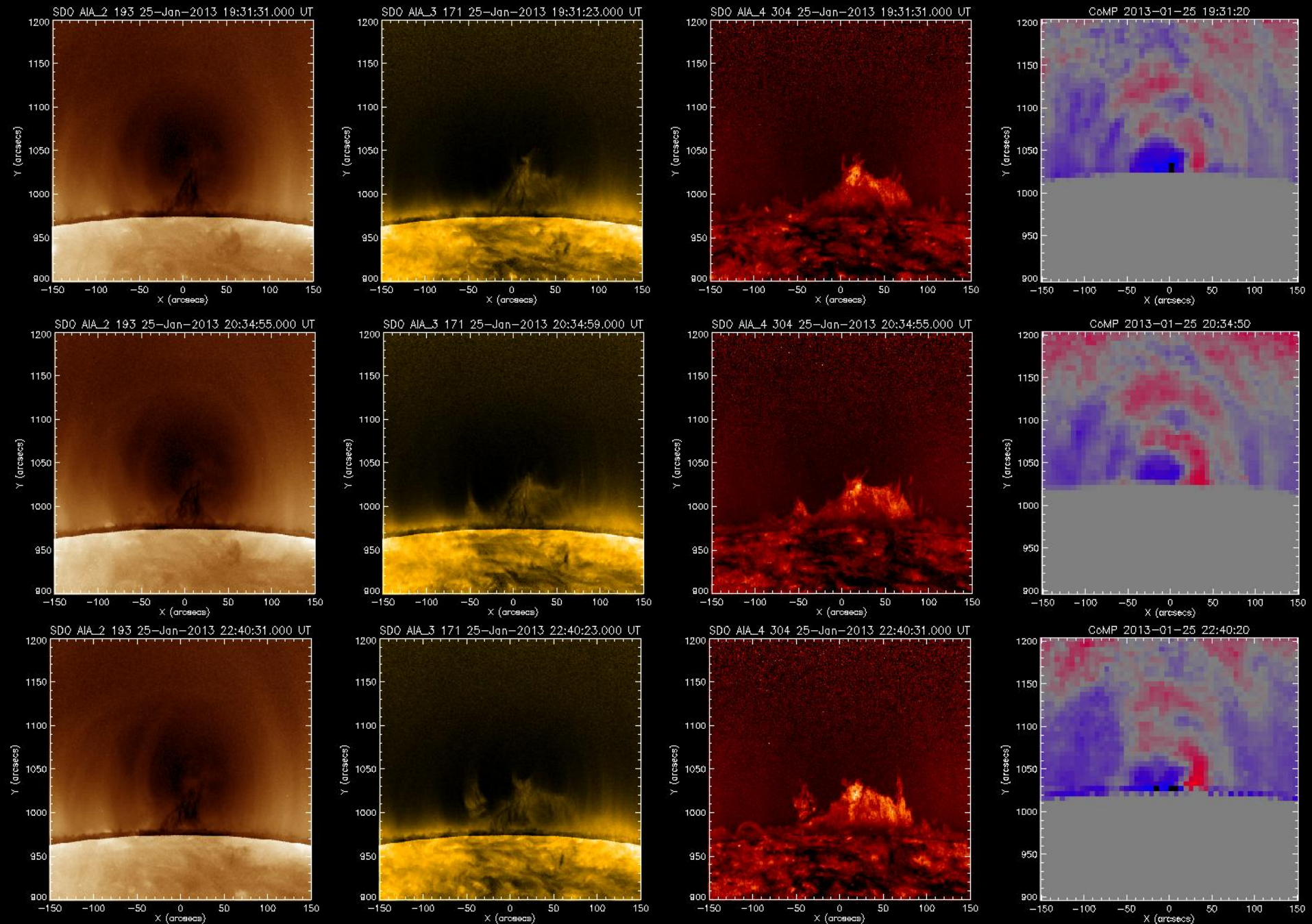
13-Jan-2013



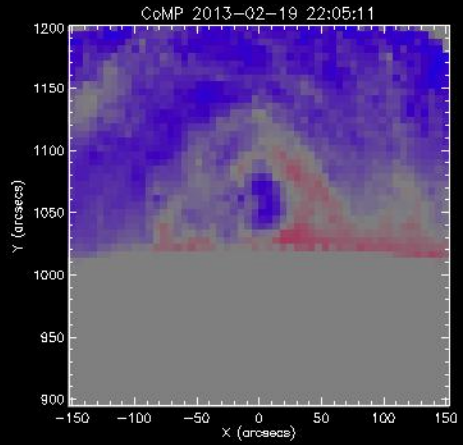
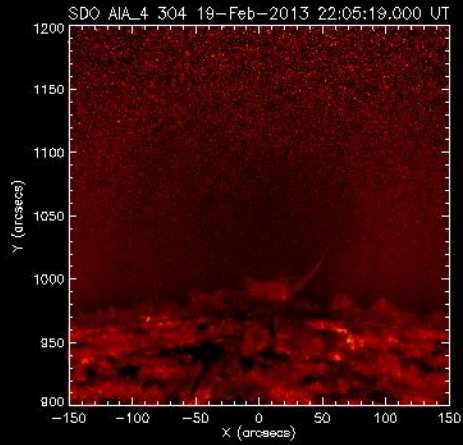
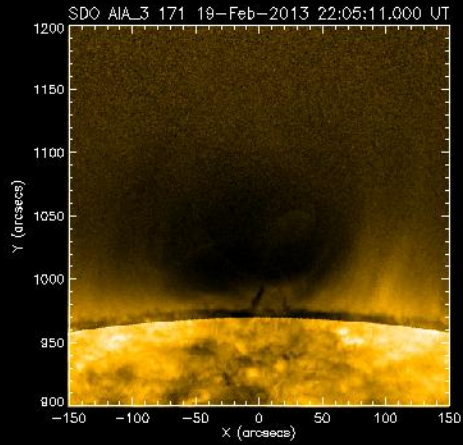
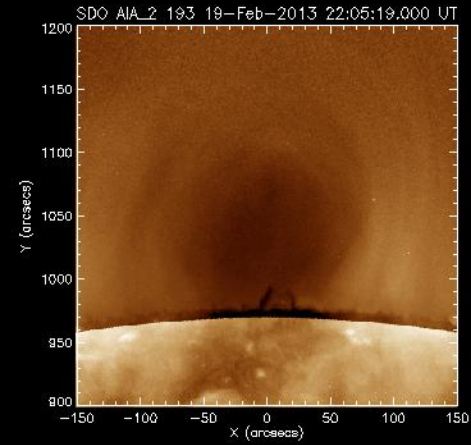
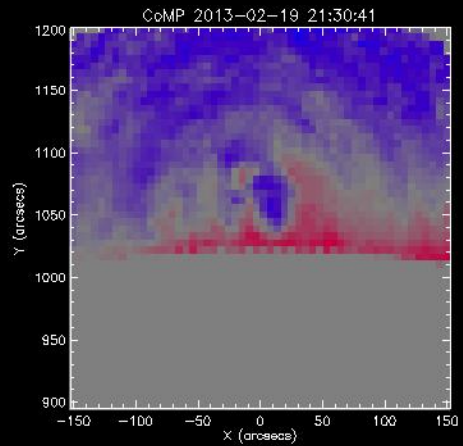
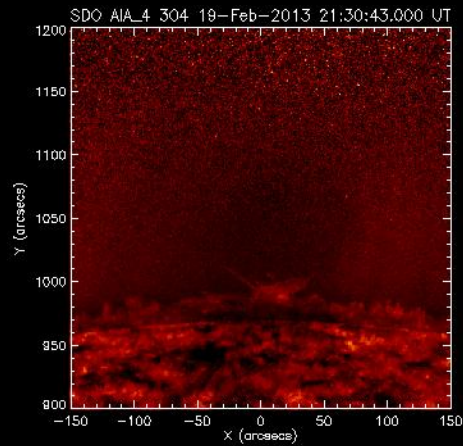
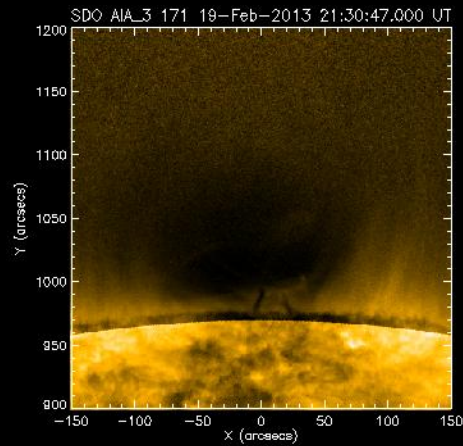
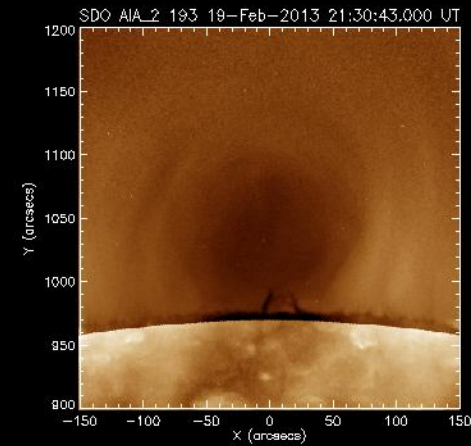
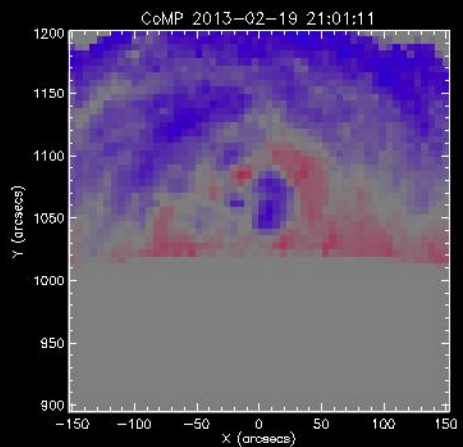
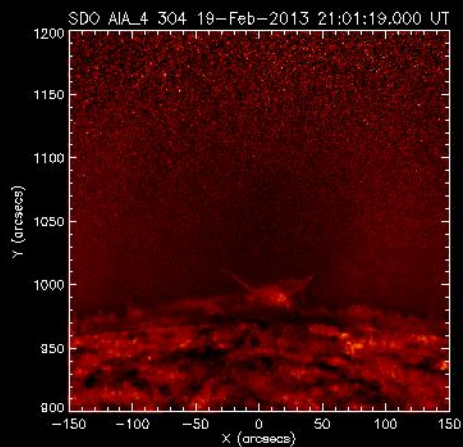
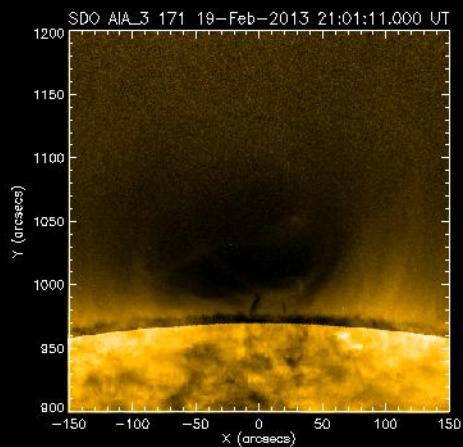
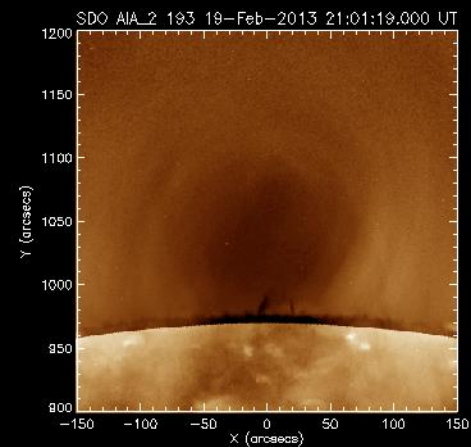
18-Jan-2013



25-Jan-2013

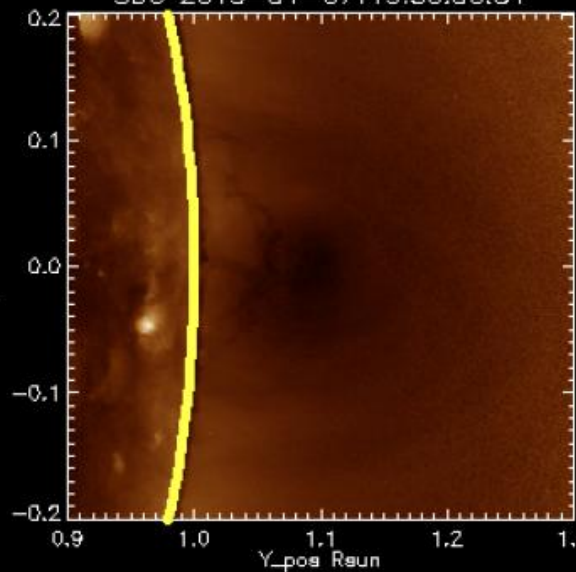


19-Feb-2013

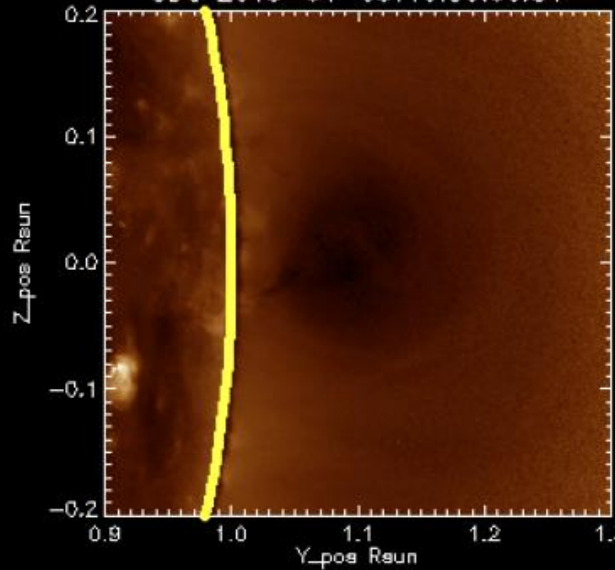


7, 8, 9 Apr 2013

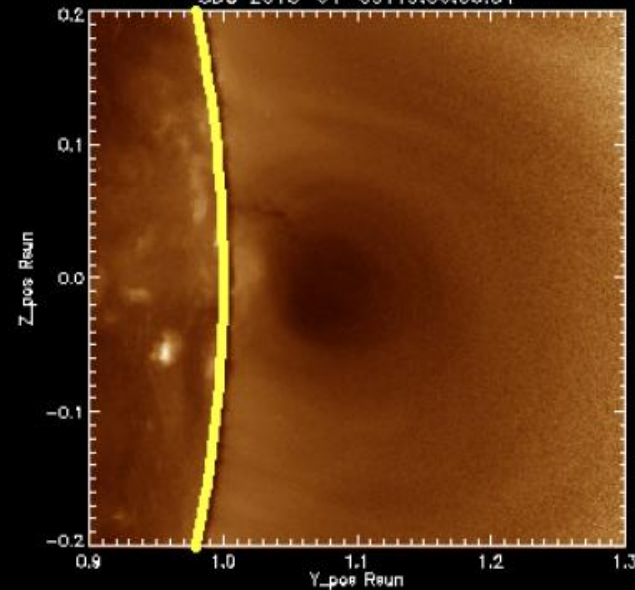
SDO 2013-04-07T19:30:06.84



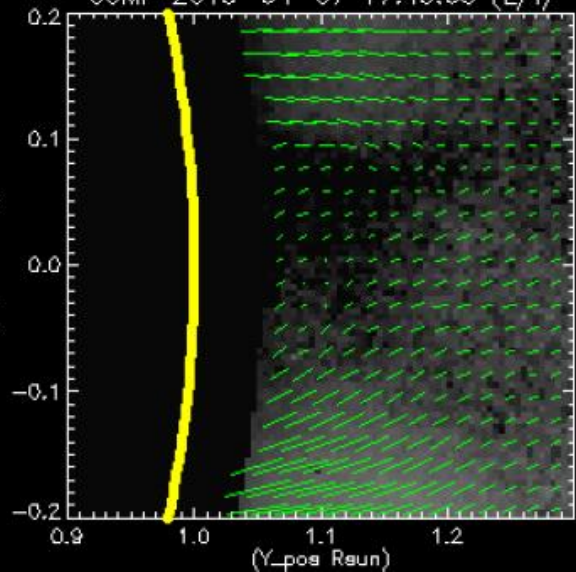
SDO 2013-04-08T19:30:06.84



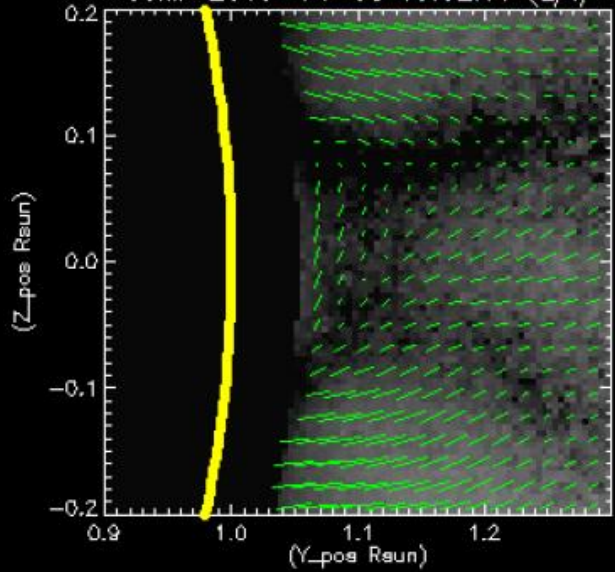
SDO 2013-04-09T19:30:06.84



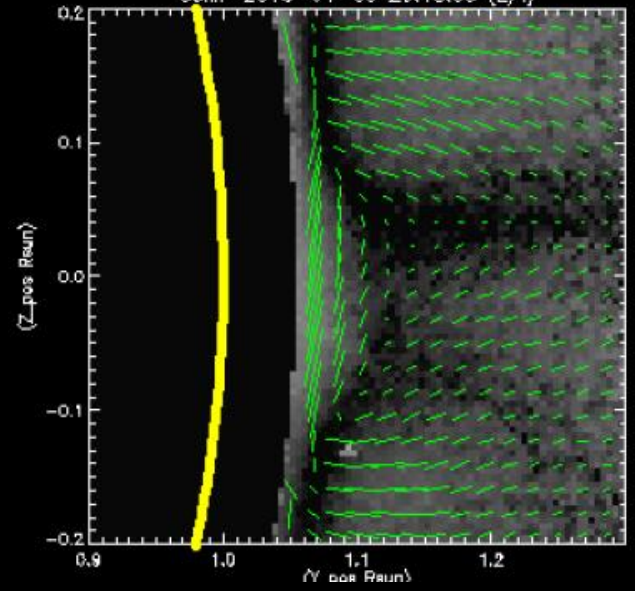
CoMP 2013-04-07 17:43:03 (L/I)



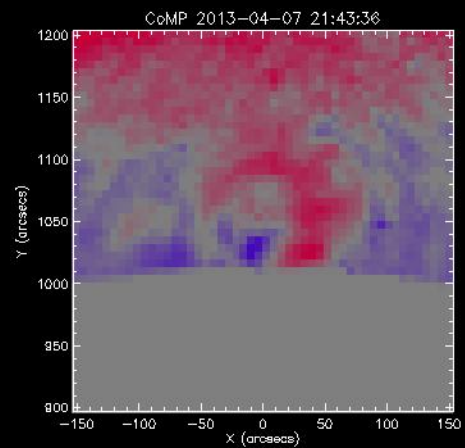
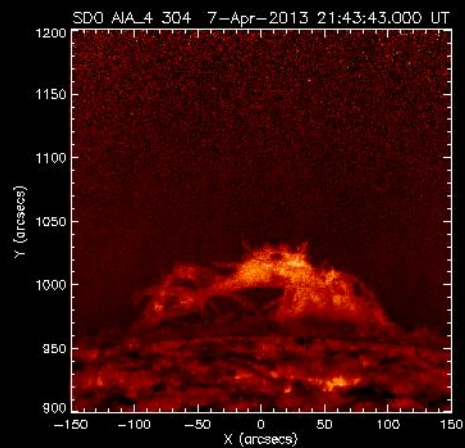
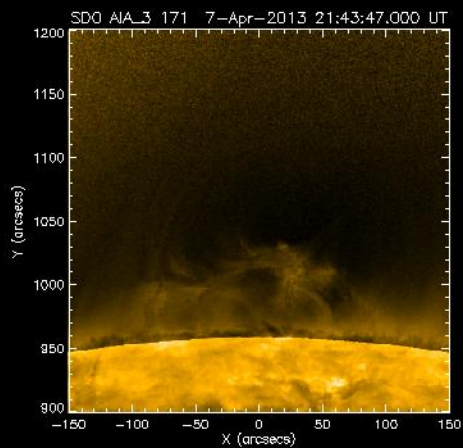
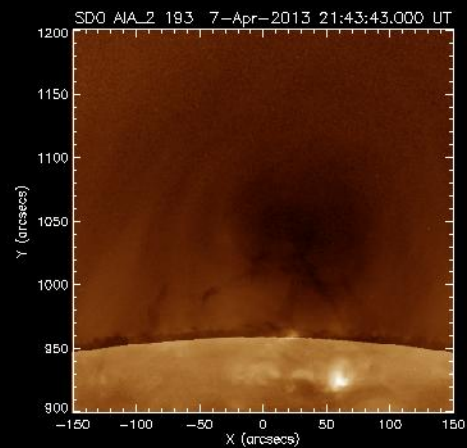
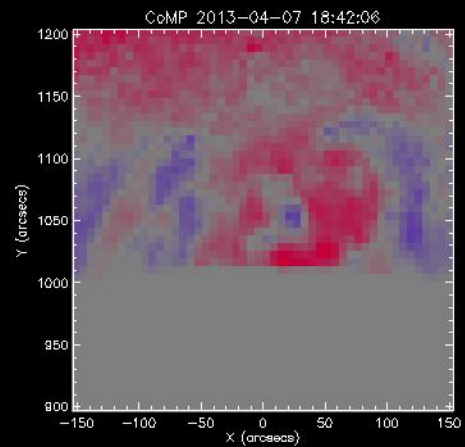
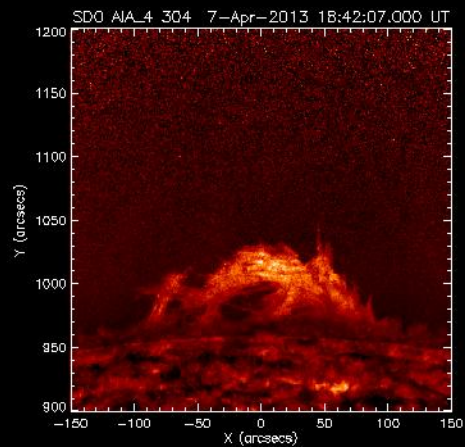
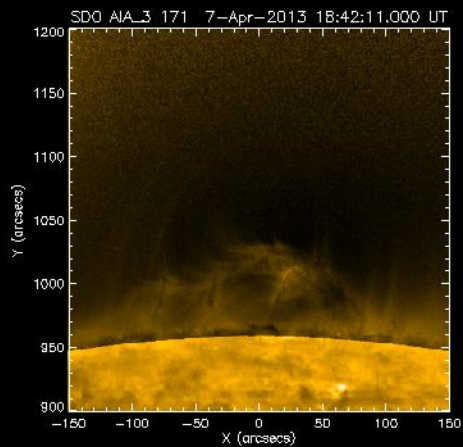
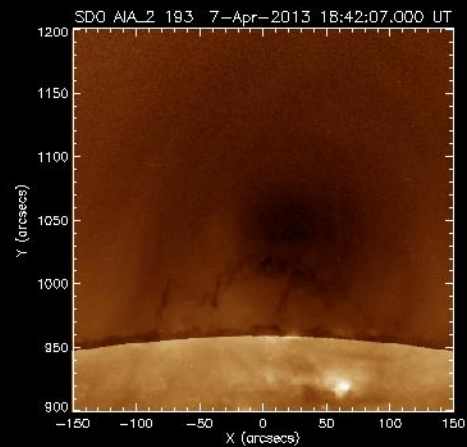
CoMP 2013-04-08 19:02:19 (L/I)



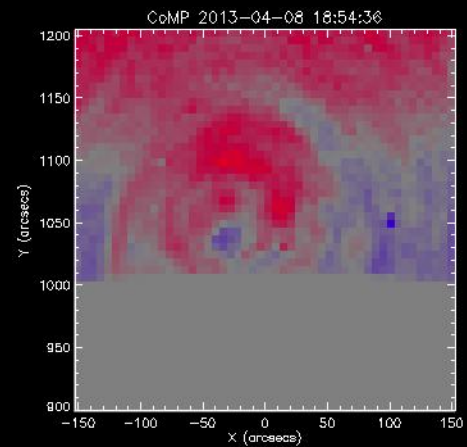
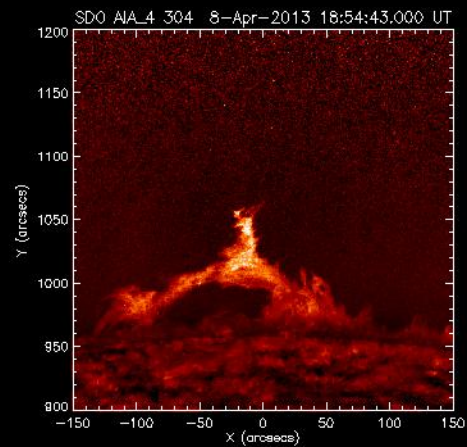
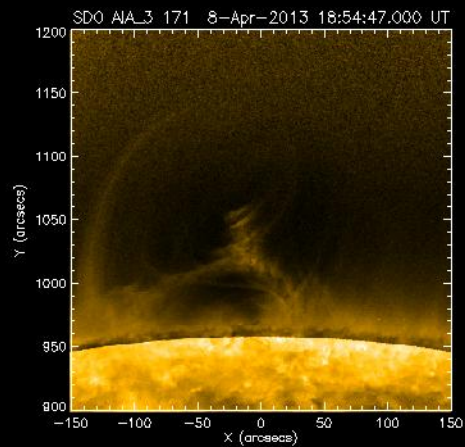
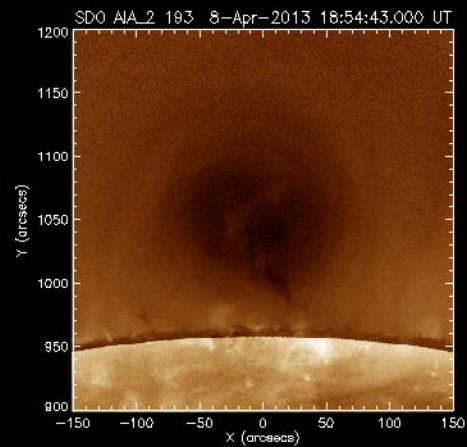
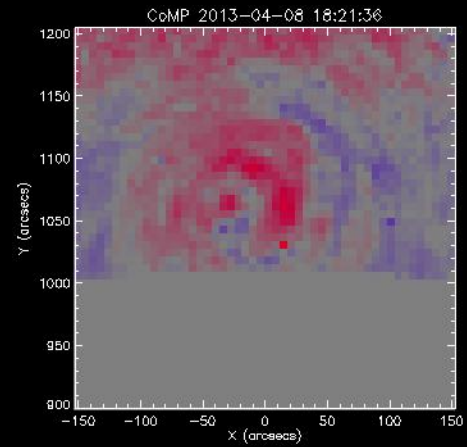
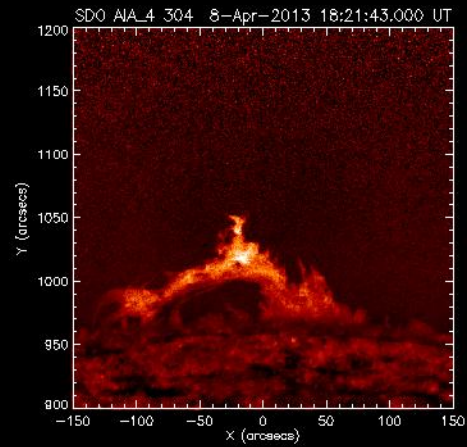
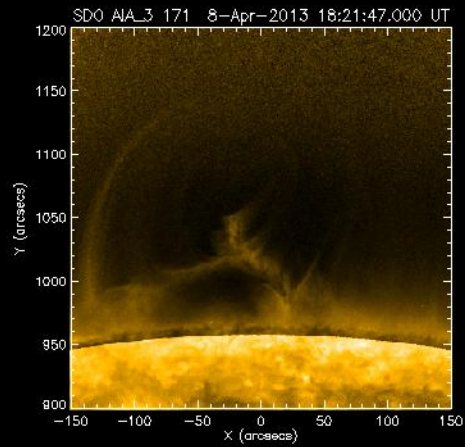
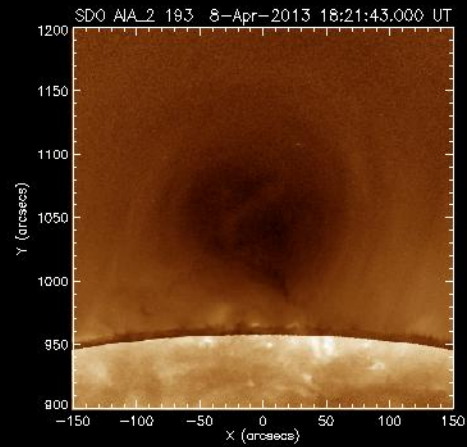
CoMP 2013-04-09 20:18:05 (L/I)



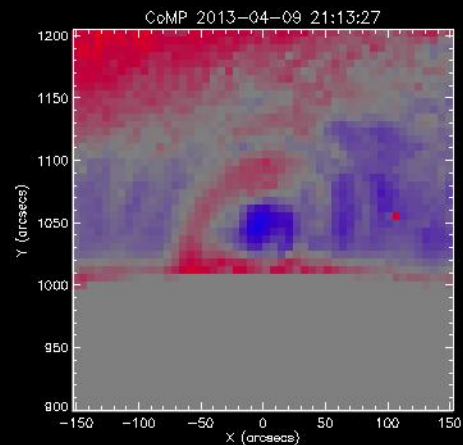
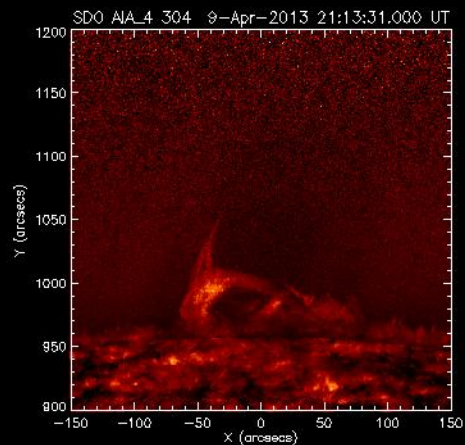
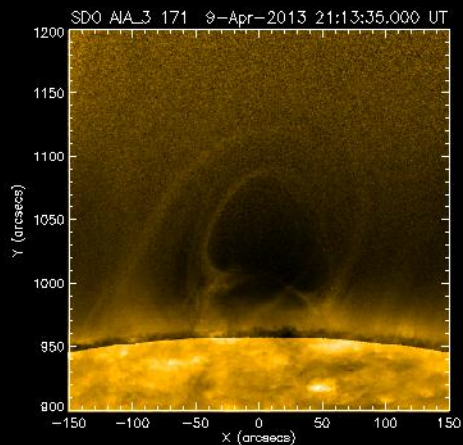
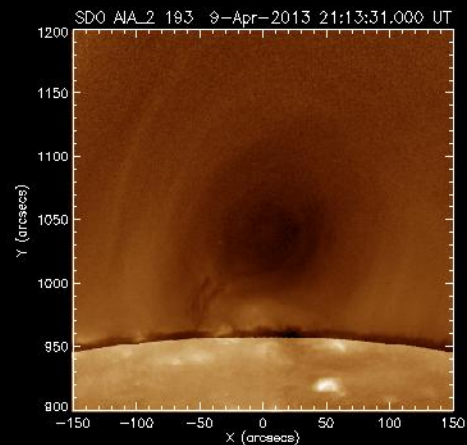
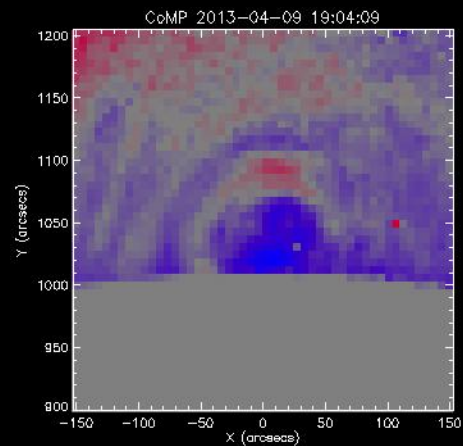
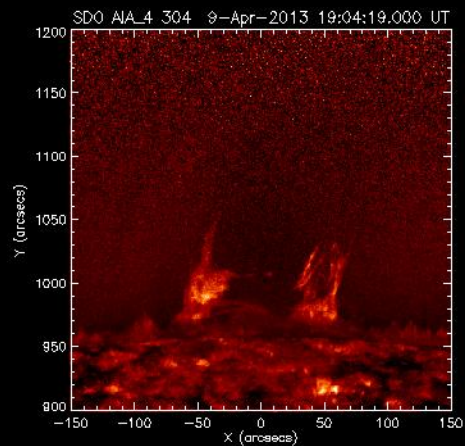
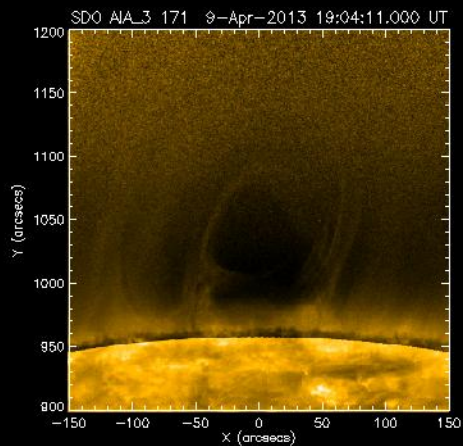
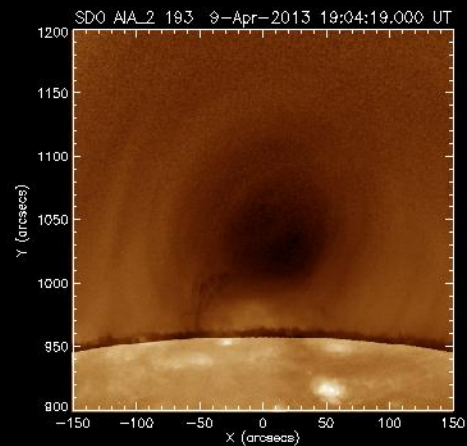
7-Apr-2013



8-Apr-2013

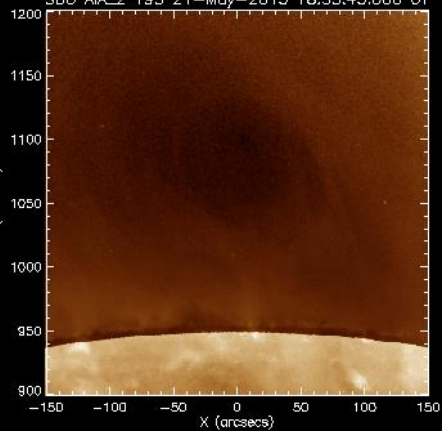


9-Apr-2013

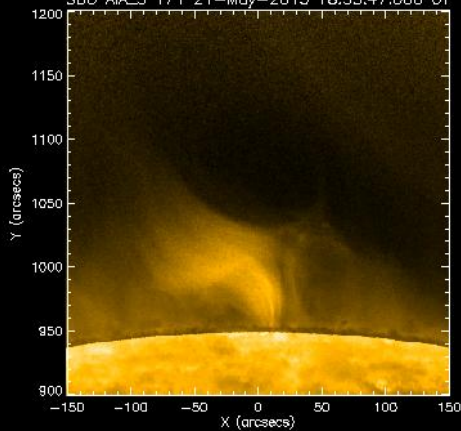


21-May-2013

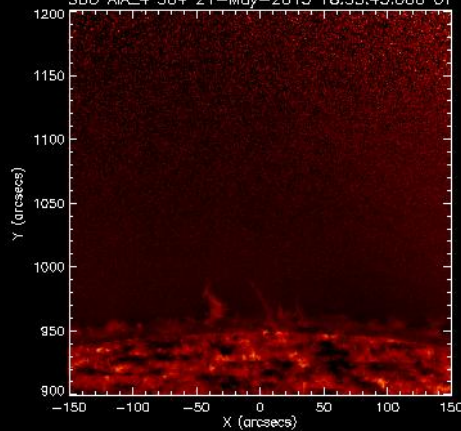
SDD AIA_2 193 21-May-2013 18:33:43.000 UT



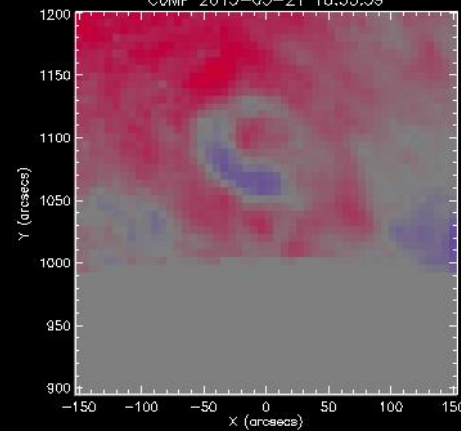
SDD AIA_3 171 21-May-2013 18:33:47.000 UT



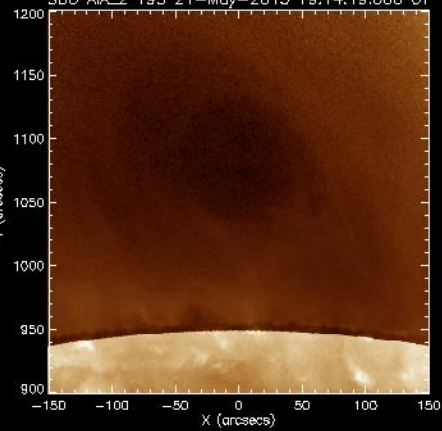
SDD AIA_4 304 21-May-2013 18:33:43.000 UT



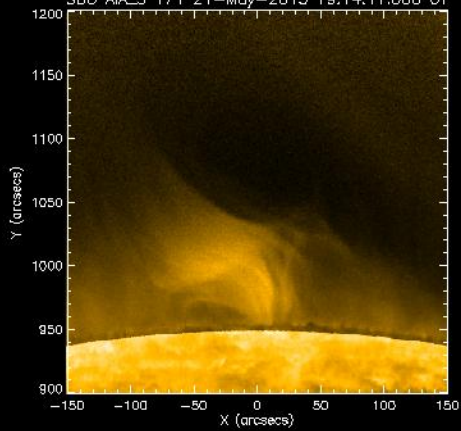
CoMP 2013-05-21 18:33:39



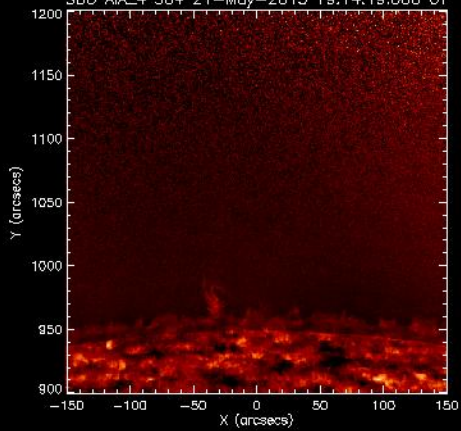
SDD AIA_2 193 21-May-2013 19:14:19.000 UT



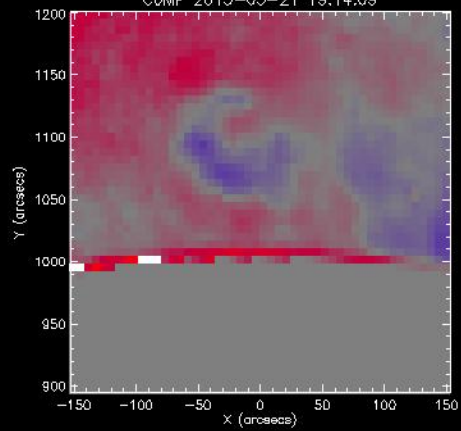
SDD AIA_3 171 21-May-2013 19:14:11.000 UT



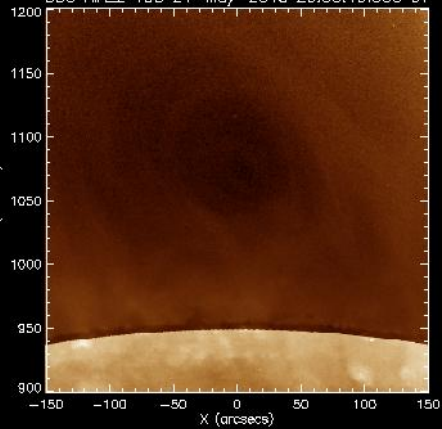
SDD AIA_4 304 21-May-2013 19:14:19.000 UT



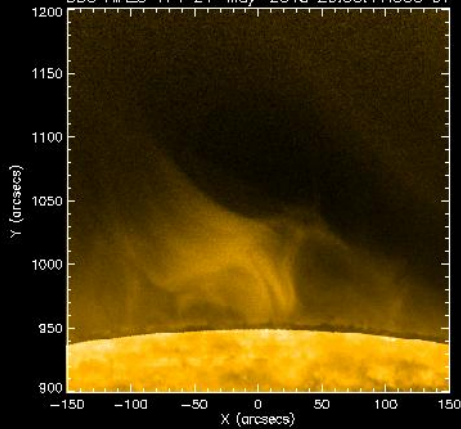
CoMP 2013-05-21 19:14:09



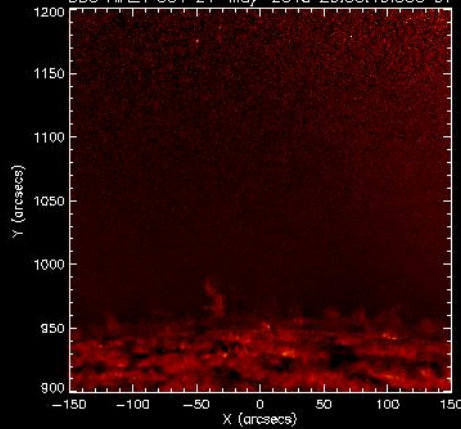
SDD AIA_2 193 21-May-2013 20:00:19.000 UT



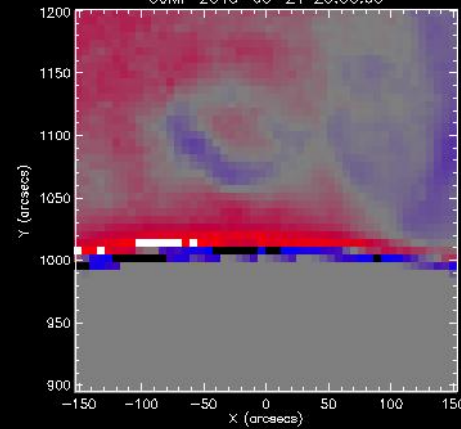
SDD AIA_3 171 21-May-2013 20:00:11.000 UT



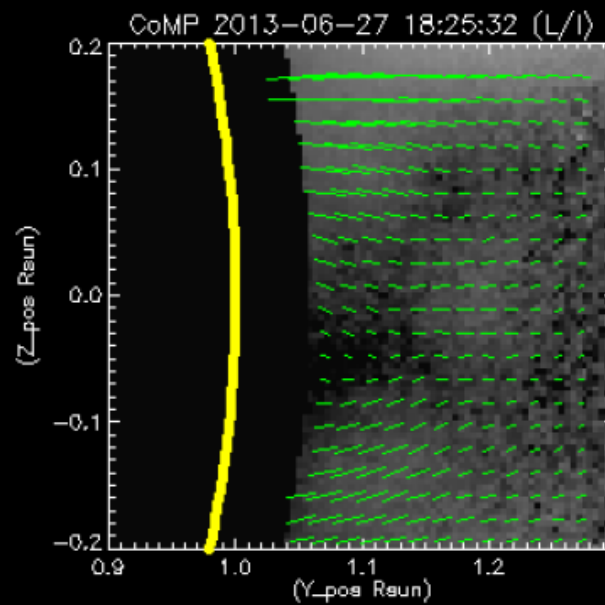
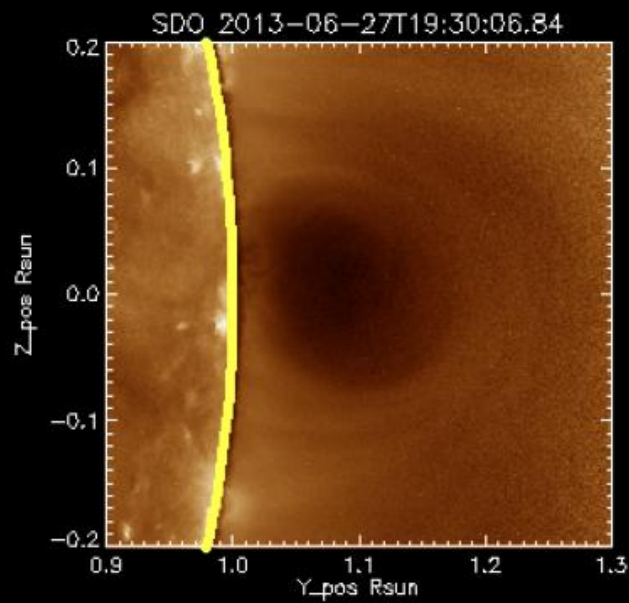
SDD AIA_4 304 21-May-2013 20:00:19.000 UT



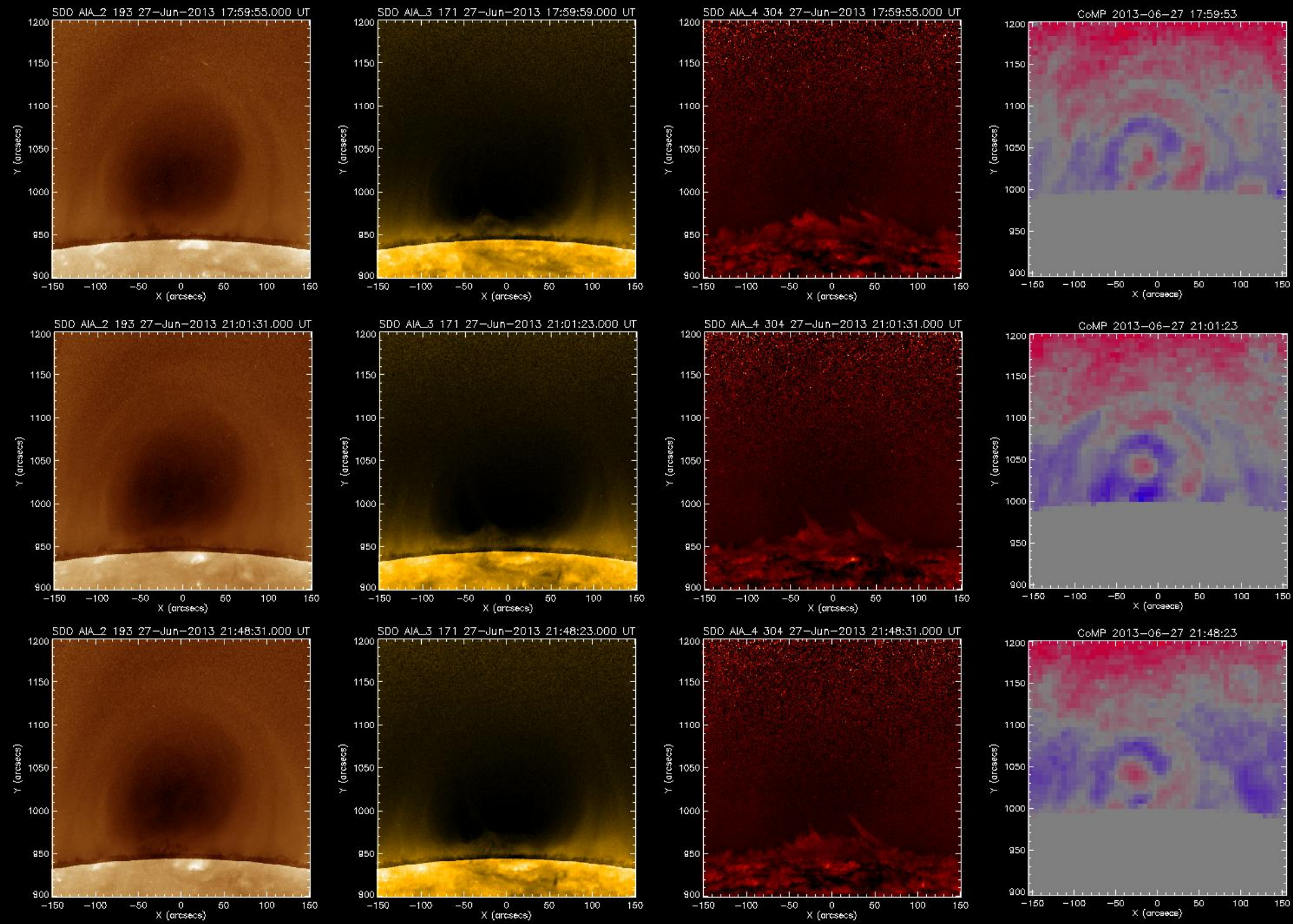
CoMP 2013-05-21 20:00:09



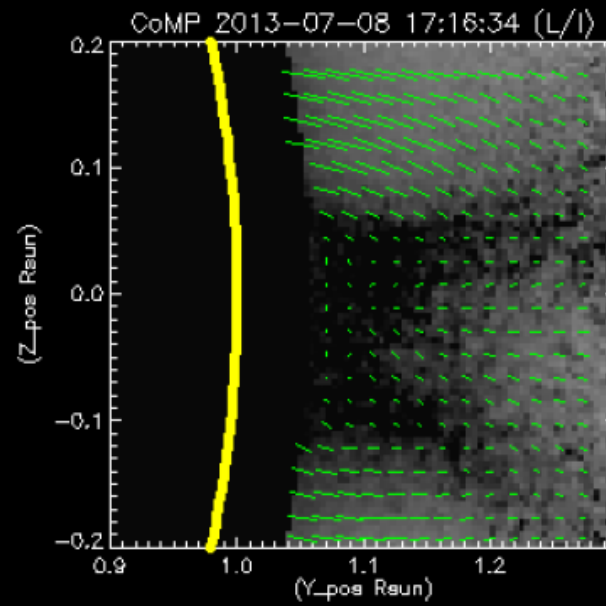
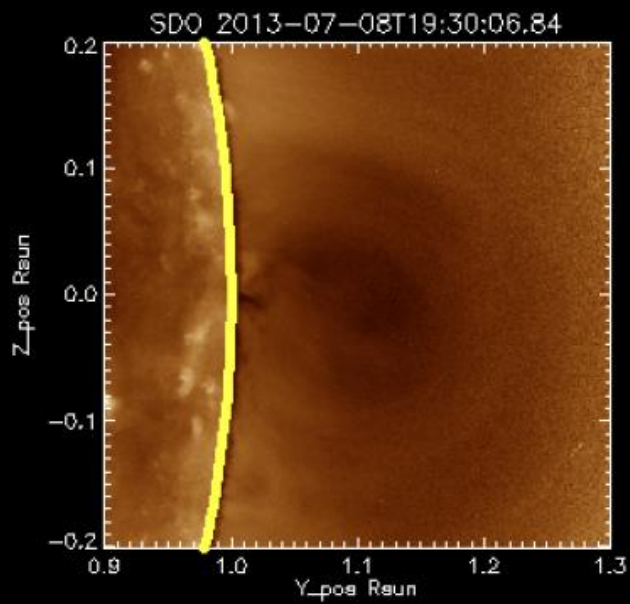
27-Jun-2013



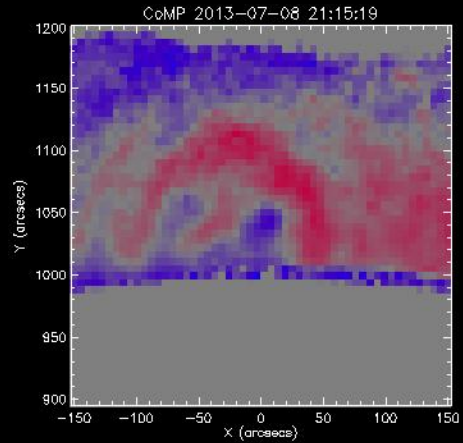
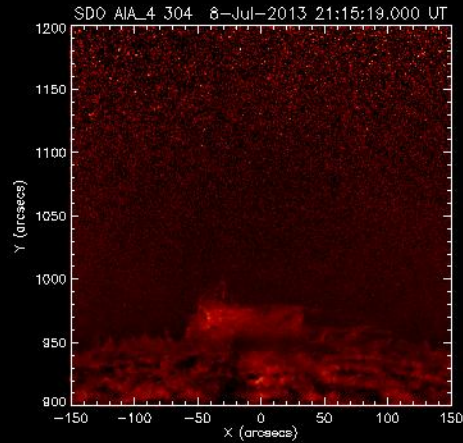
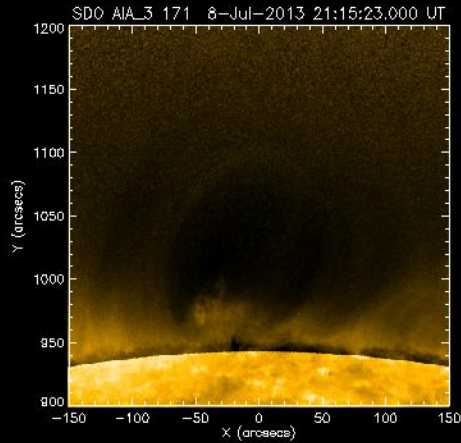
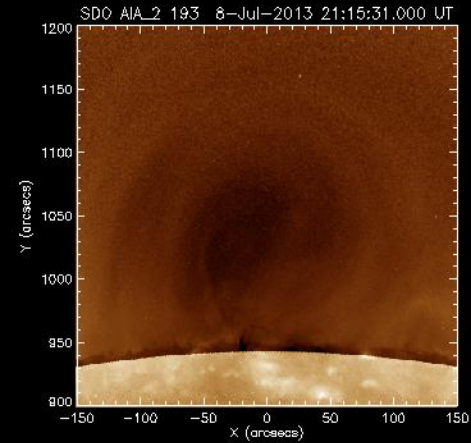
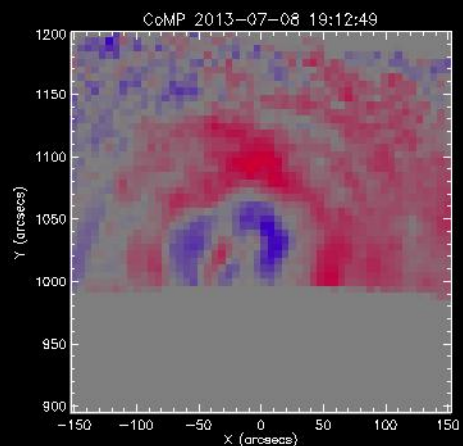
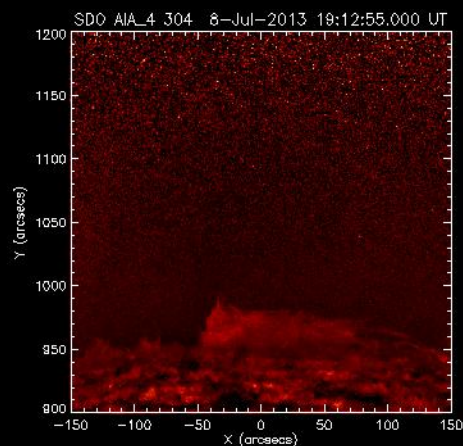
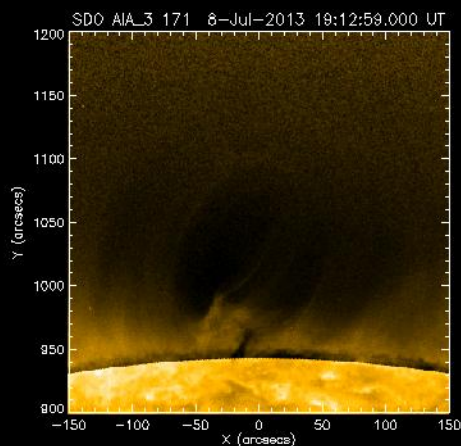
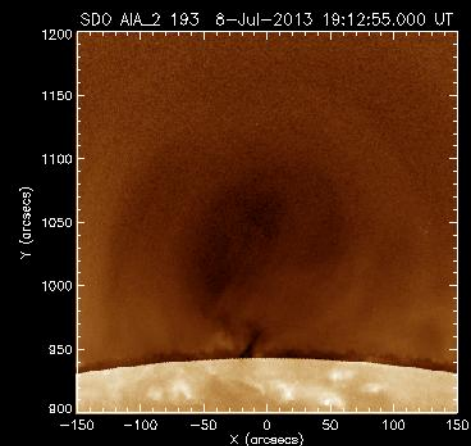
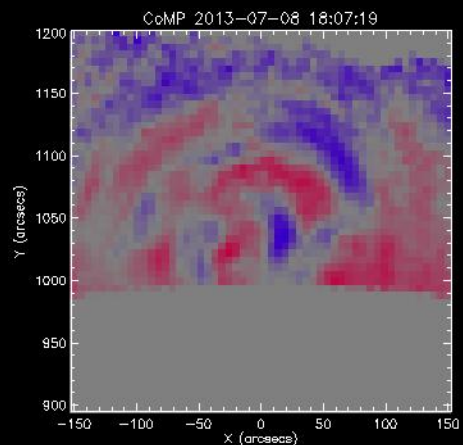
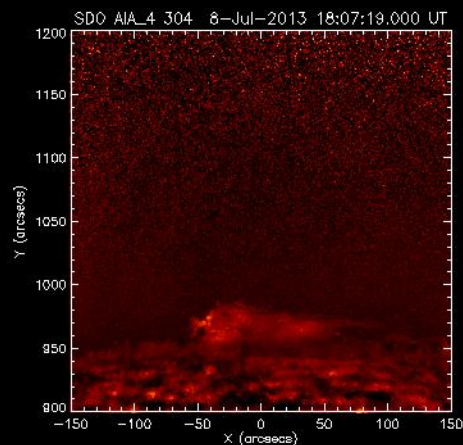
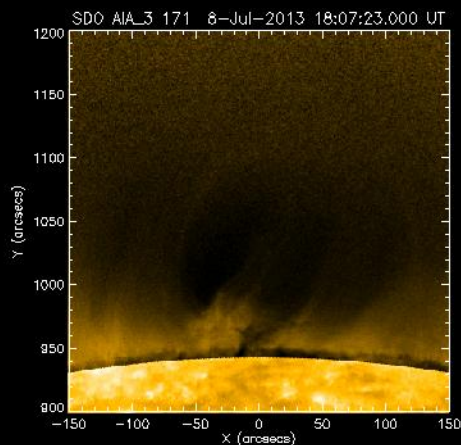
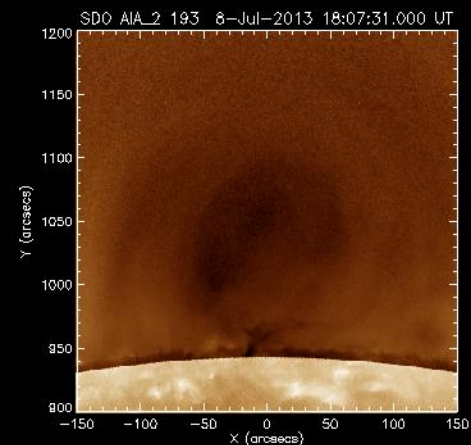
27-Jun-2013



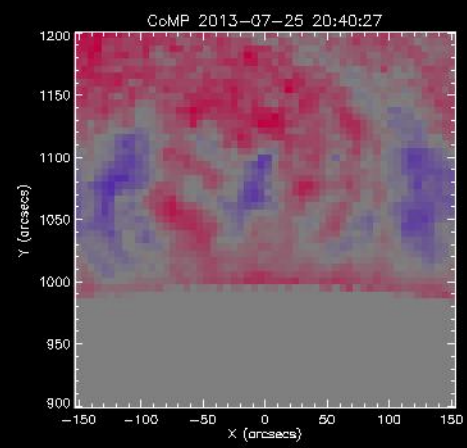
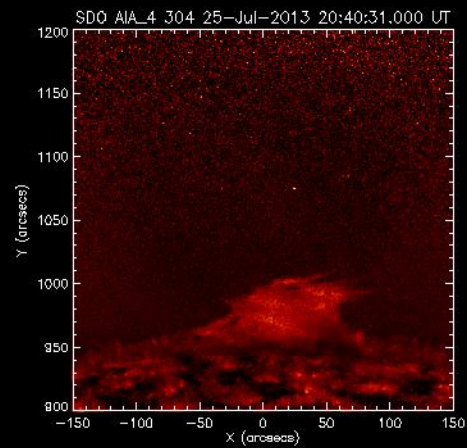
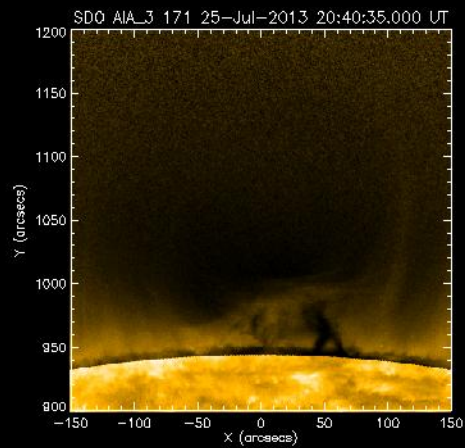
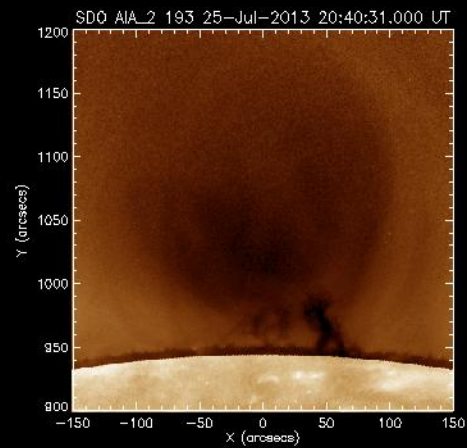
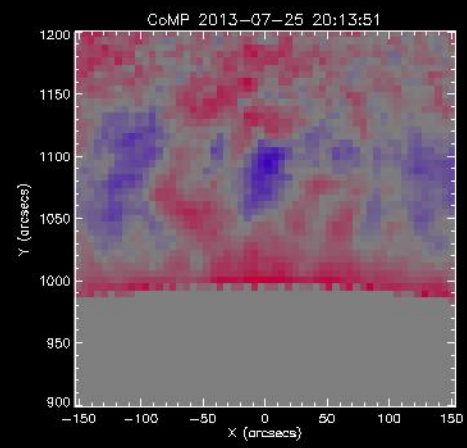
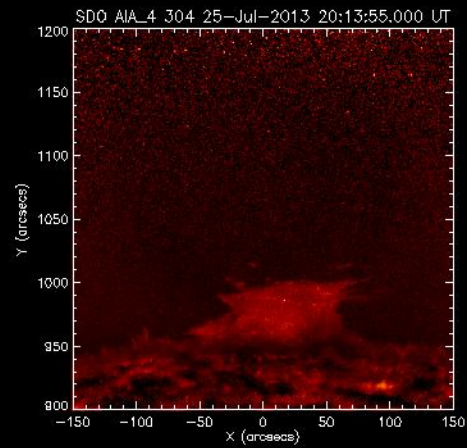
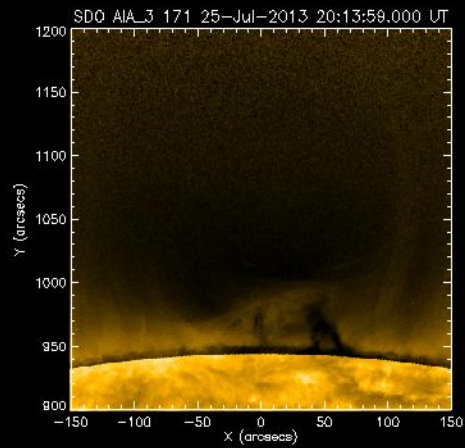
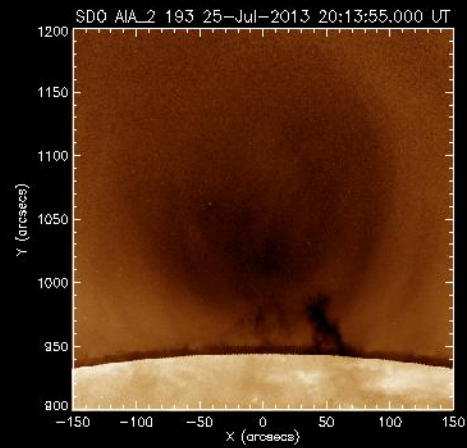
8-Jul-2013



8-Jul-2013

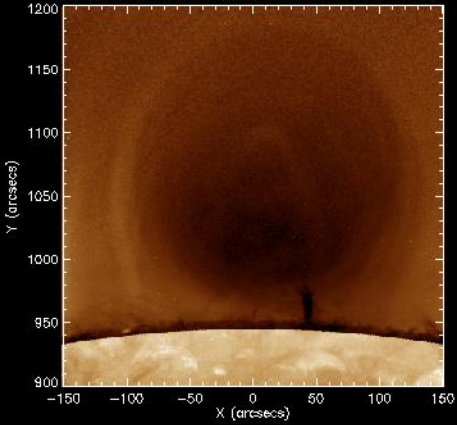


25-Jul-2013

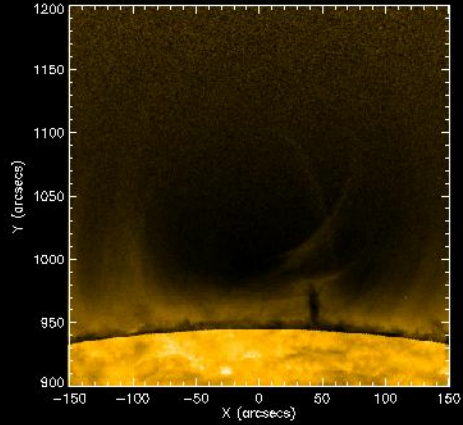


26-Jul-2013

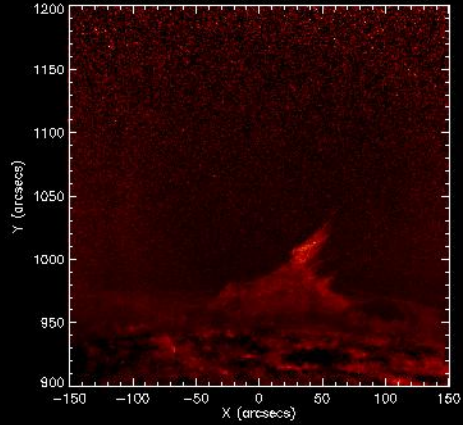
SDO AIA_2 193 26-Jul-2013 20:50:19.000 UT



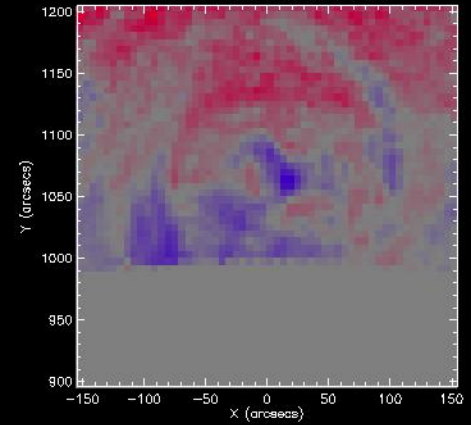
SDO AIA_3 171 26-Jul-2013 20:50:23.000 UT



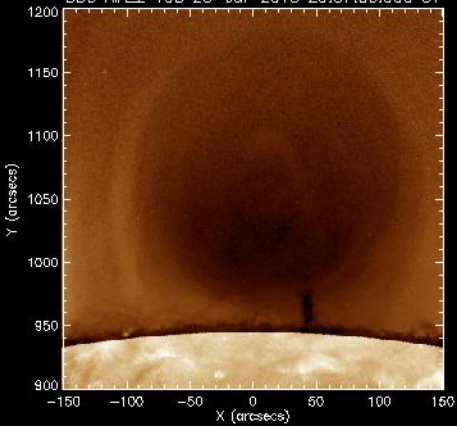
SDO AIA_4 304 26-Jul-2013 20:50:19.000 UT



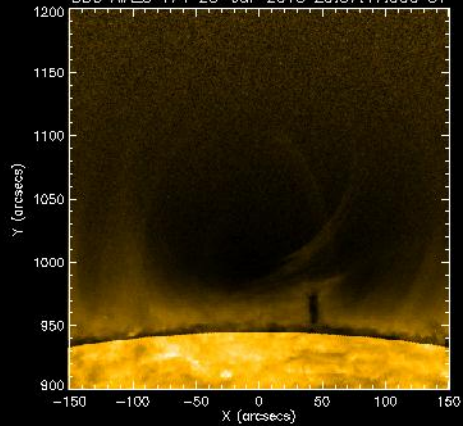
CoMP 2013-07-26 20:50:13



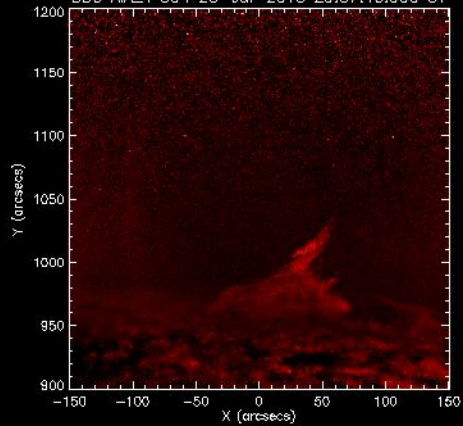
SDO AIA_2 193 26-Jul-2013 20:57:55.000 UT



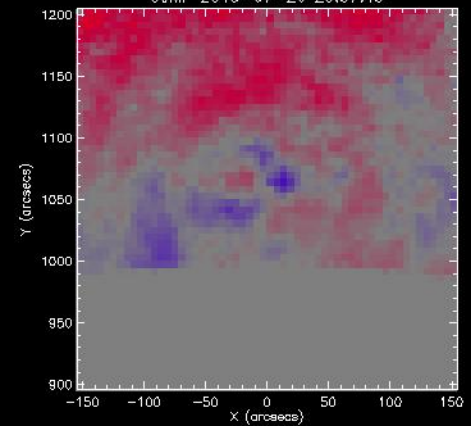
SDO AIA_3 171 26-Jul-2013 20:57:47.000 UT



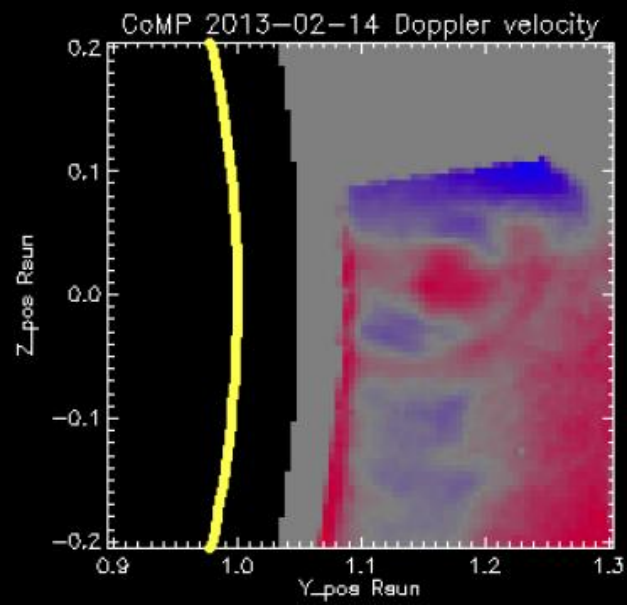
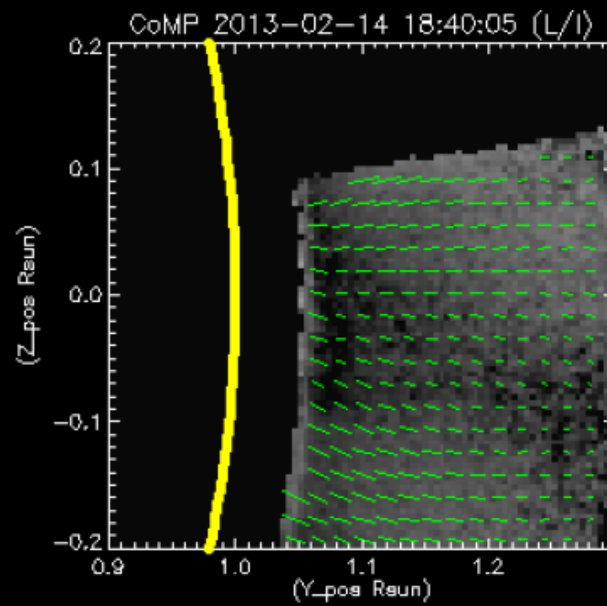
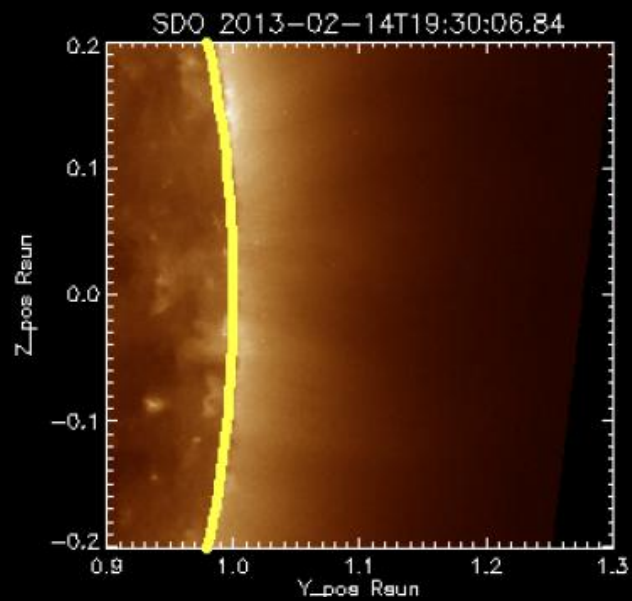
SDO AIA_4 304 26-Jul-2013 20:57:43.000 UT



CoMP 2013-07-26 20:57:43



14-Feb-2013



14-Feb-2013

