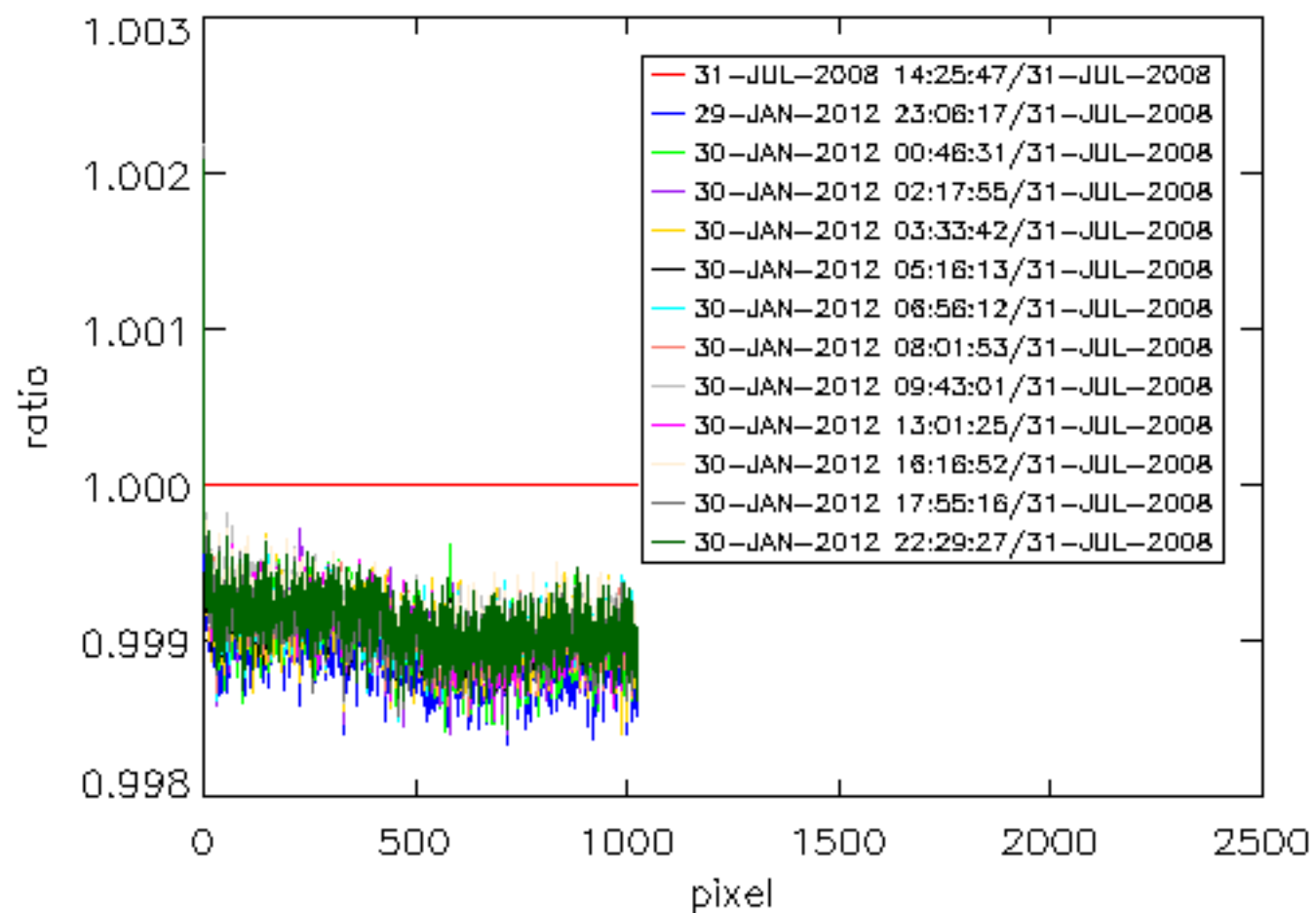
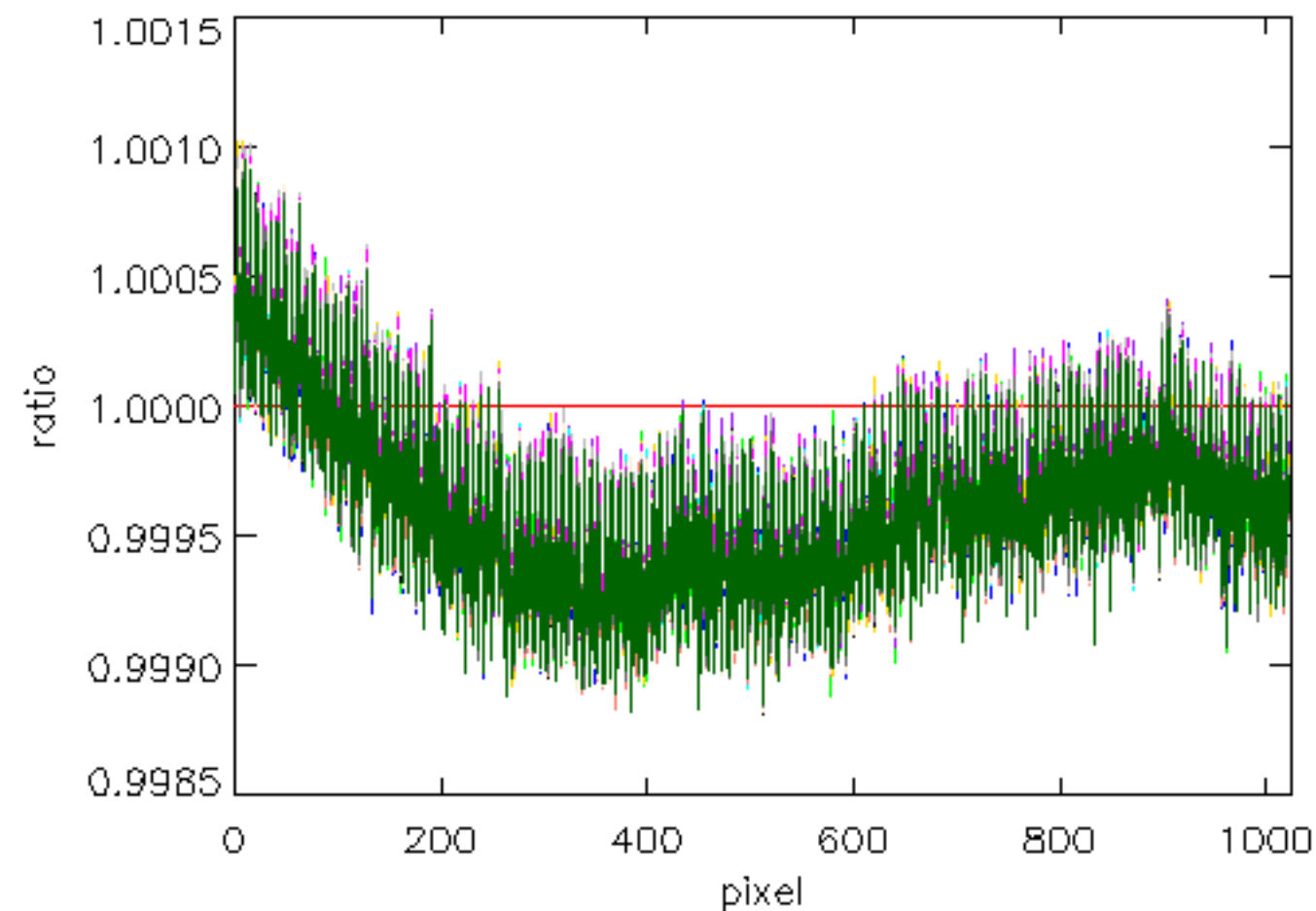


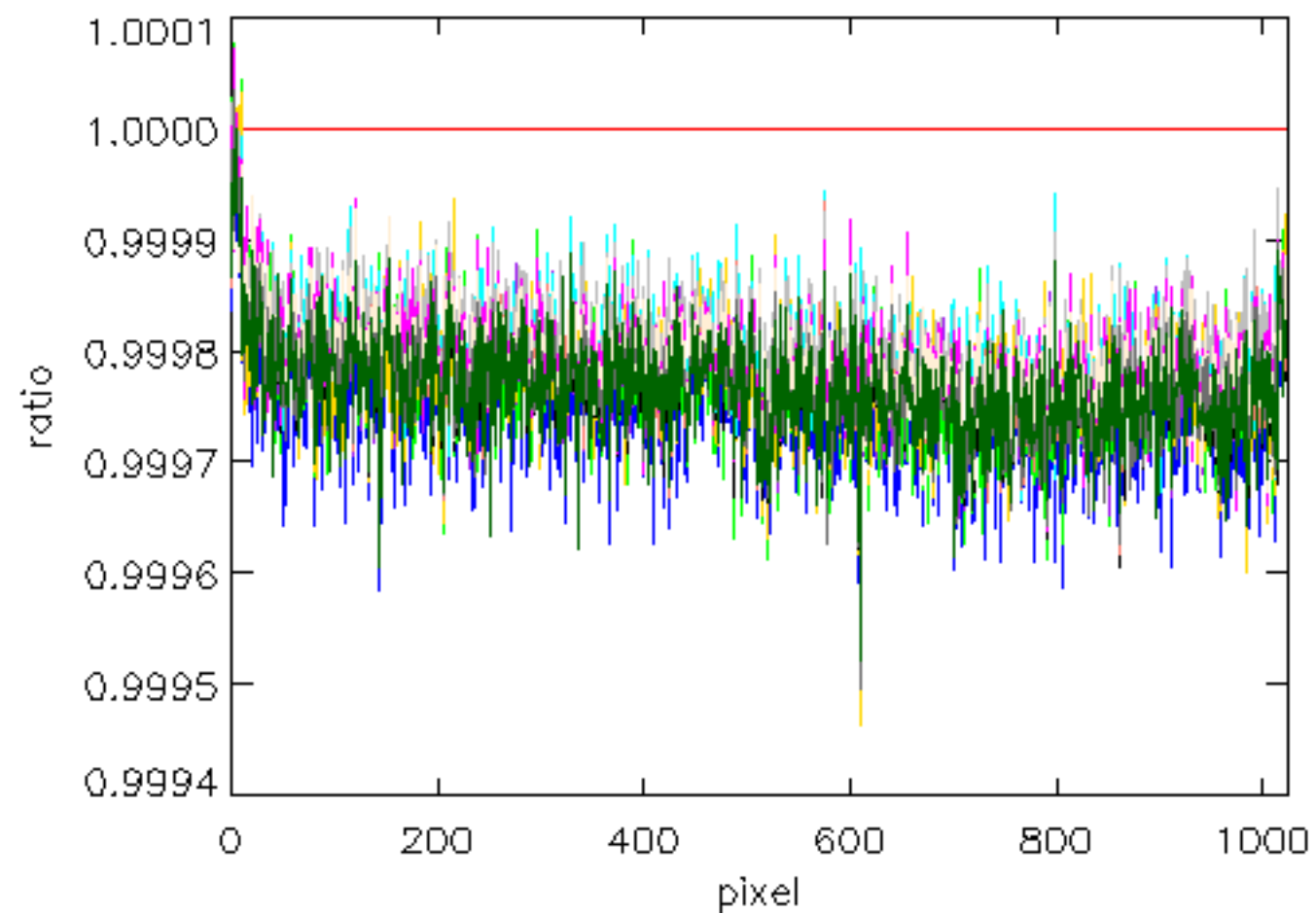
Channel 1



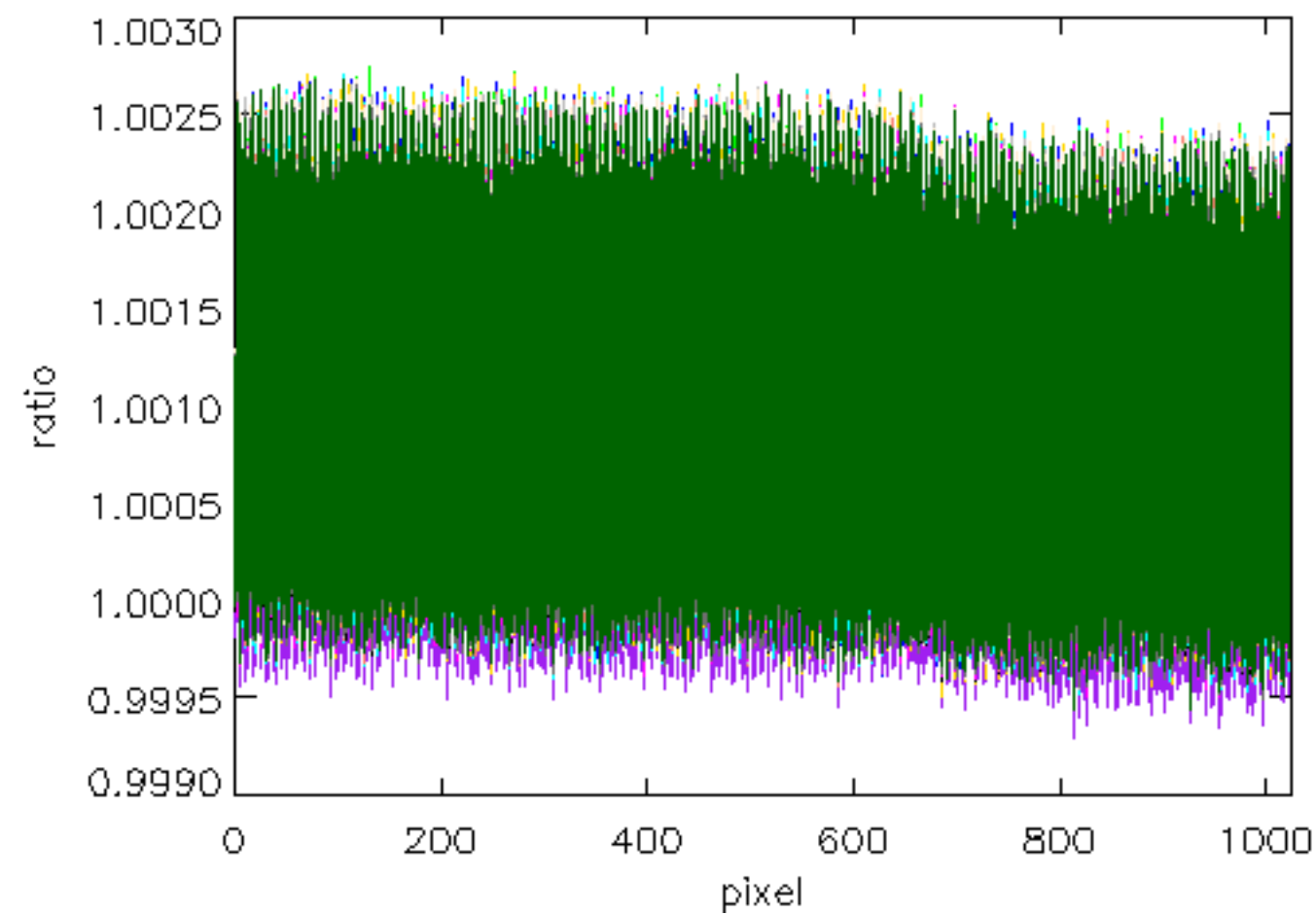
Channel 2

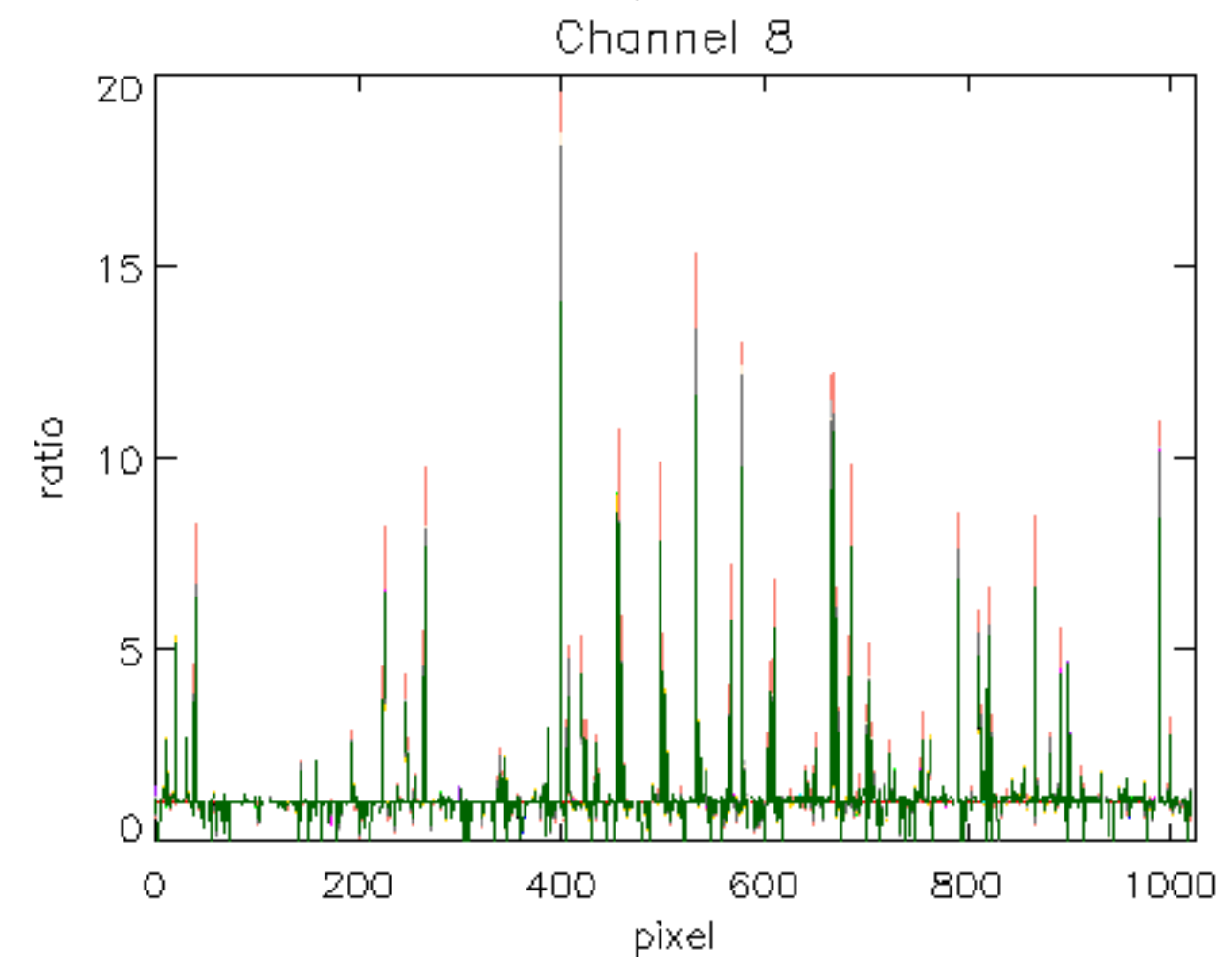
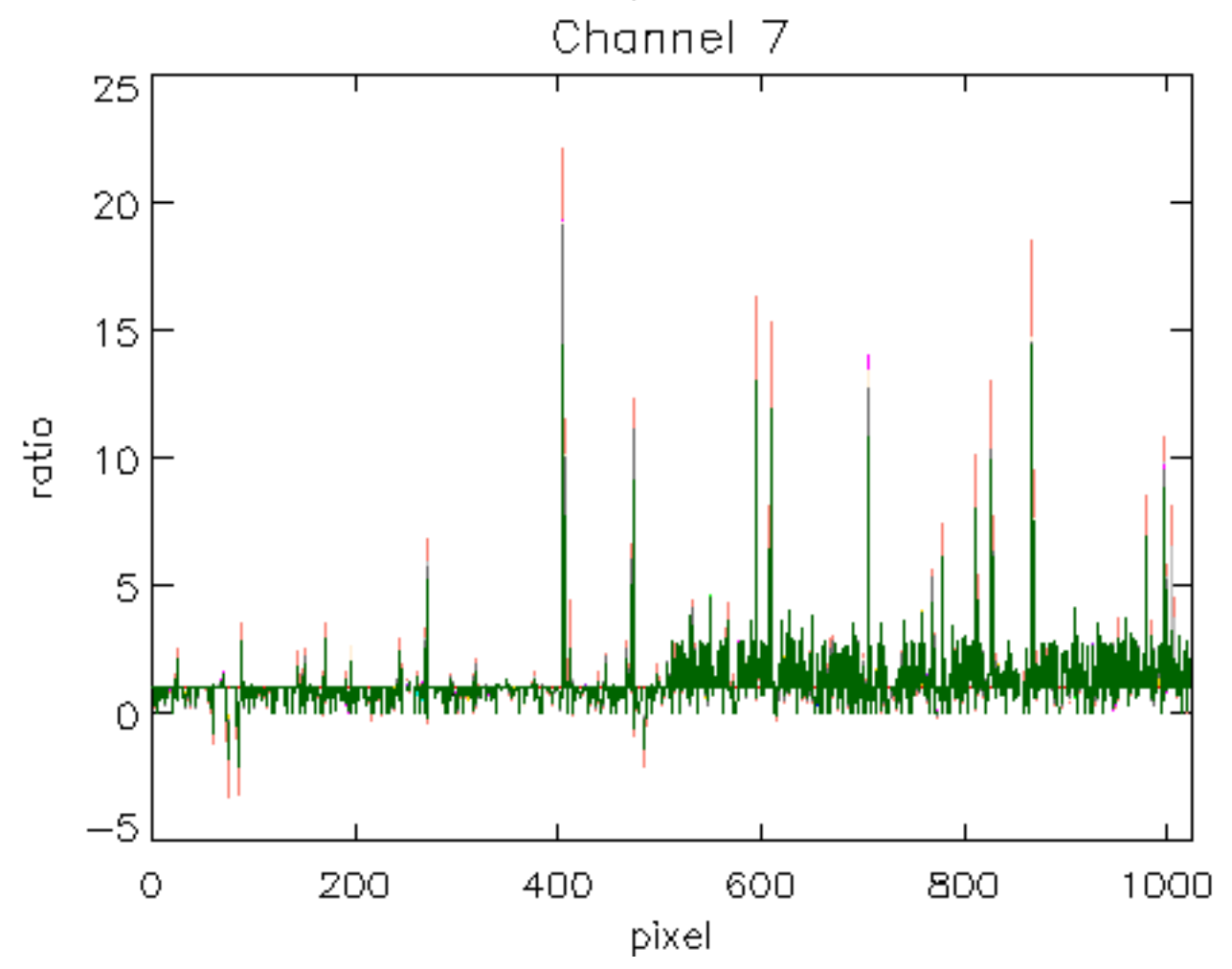
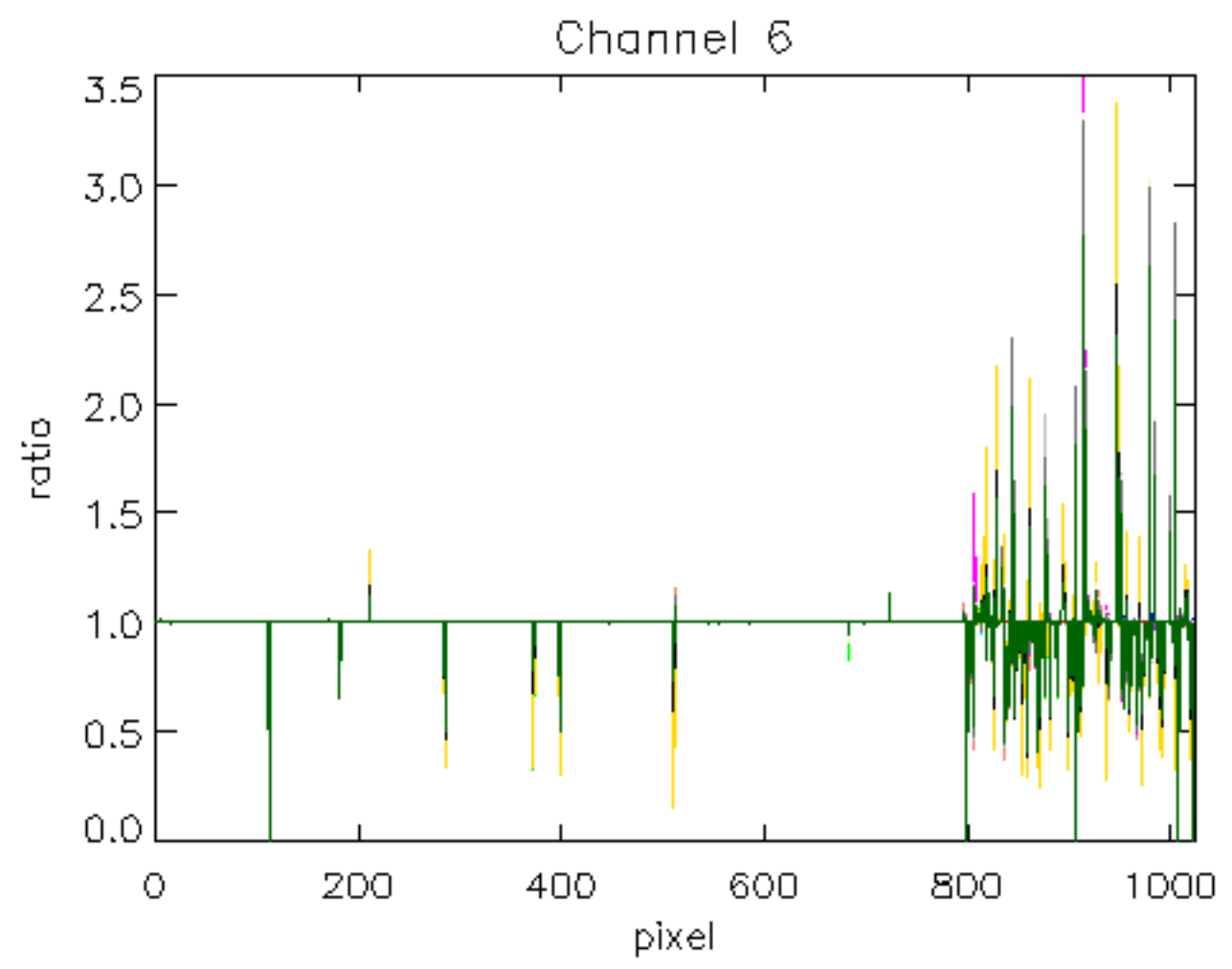
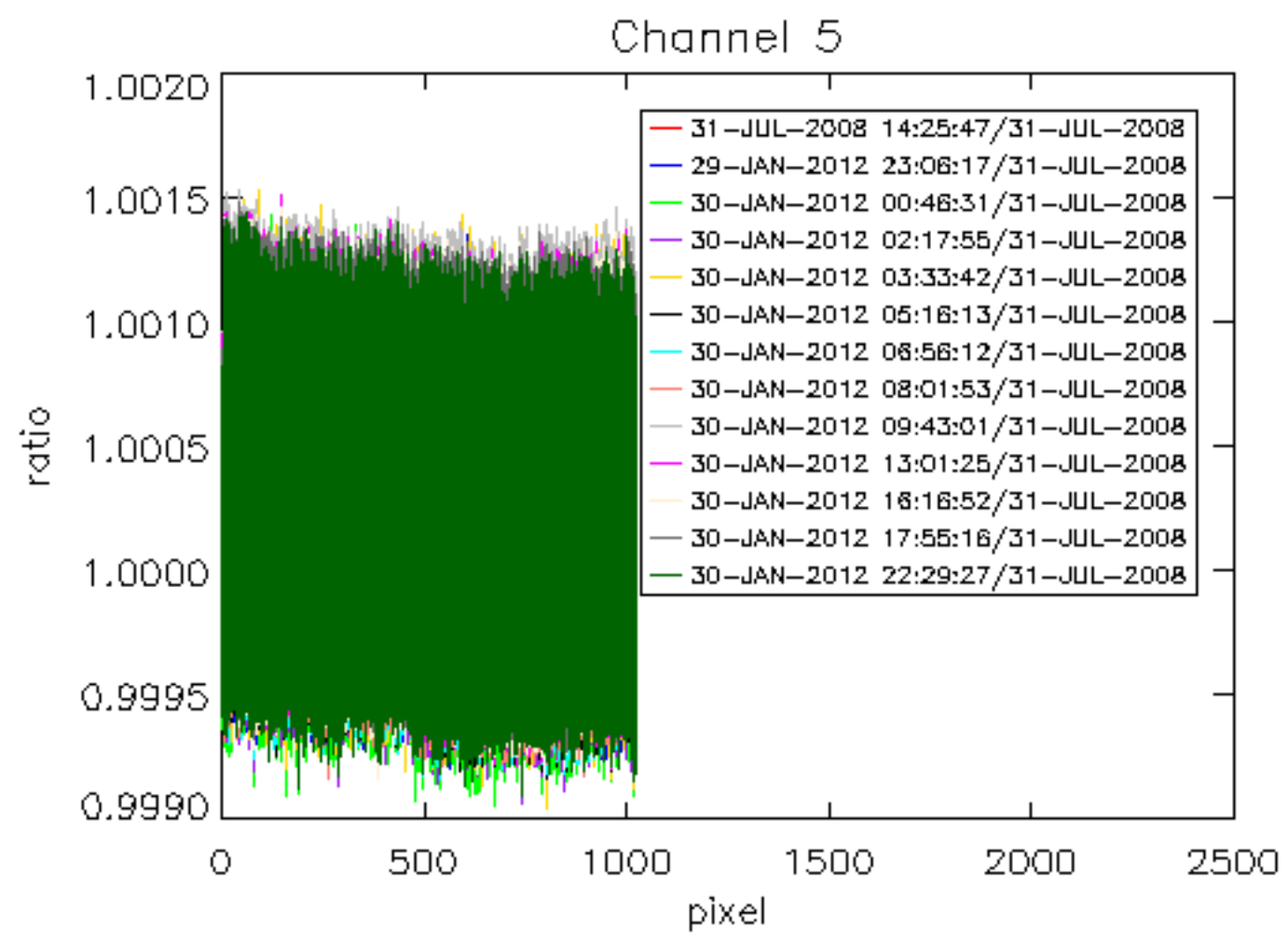


Channel 3

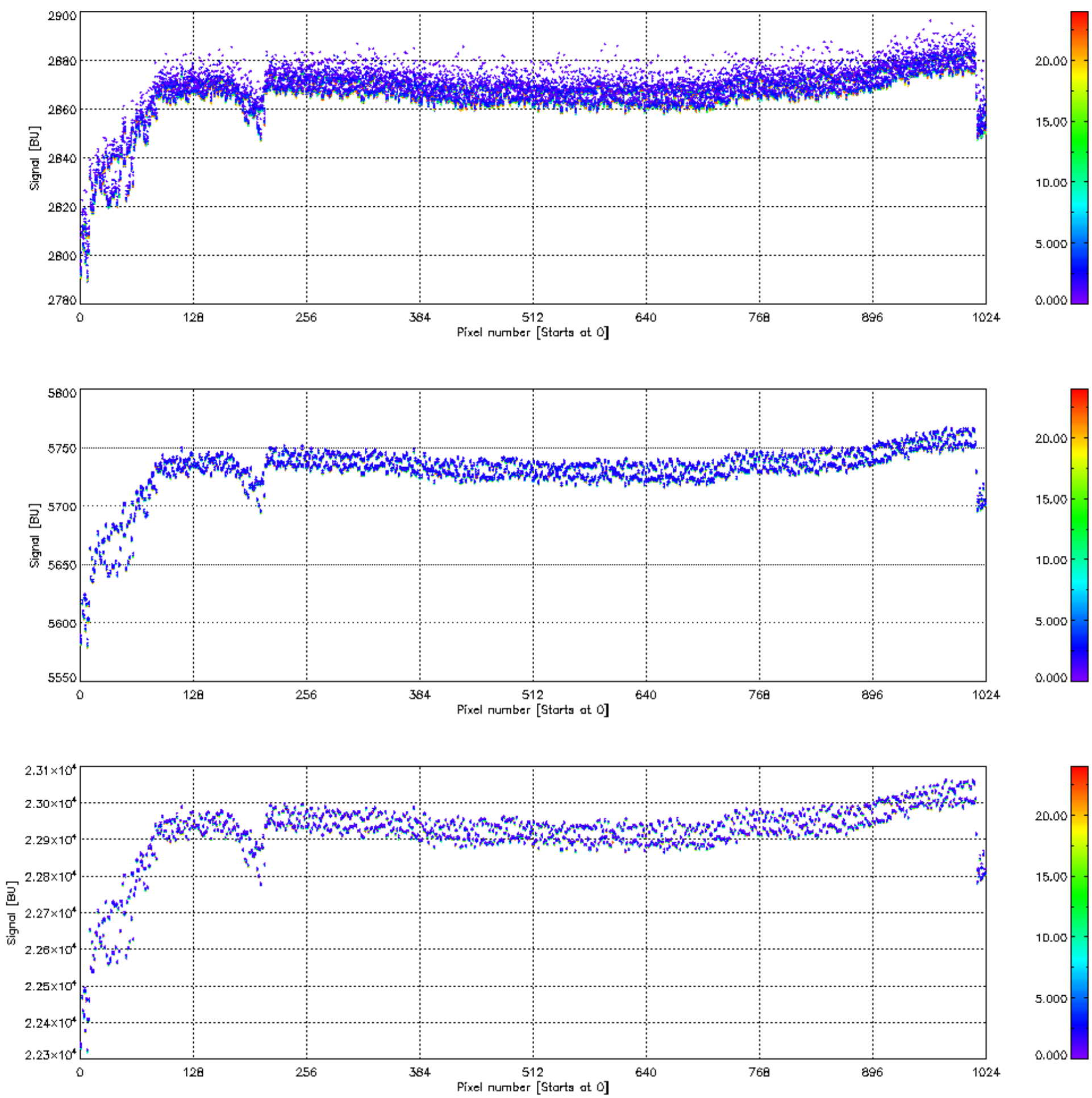


Channel 4

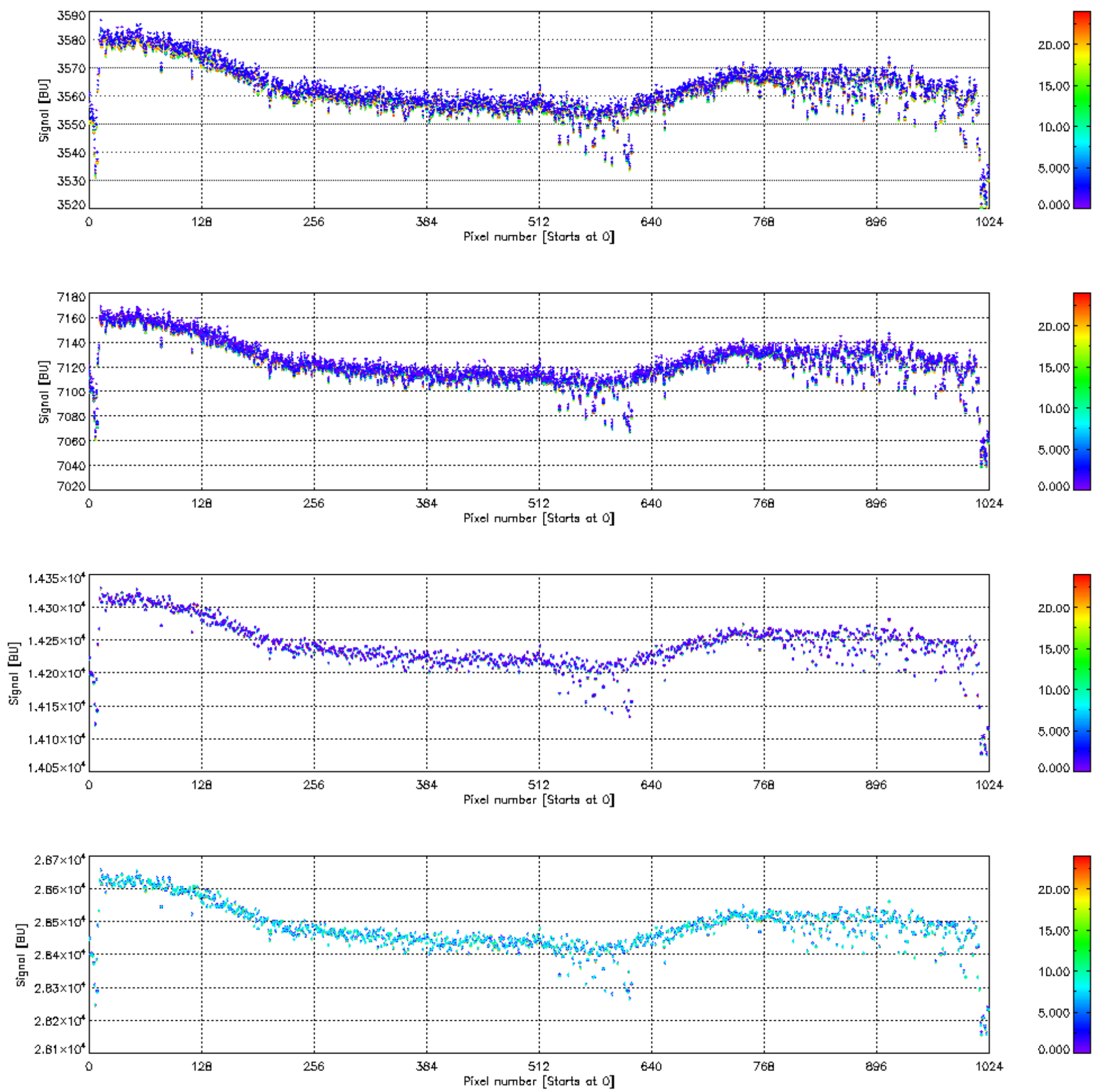




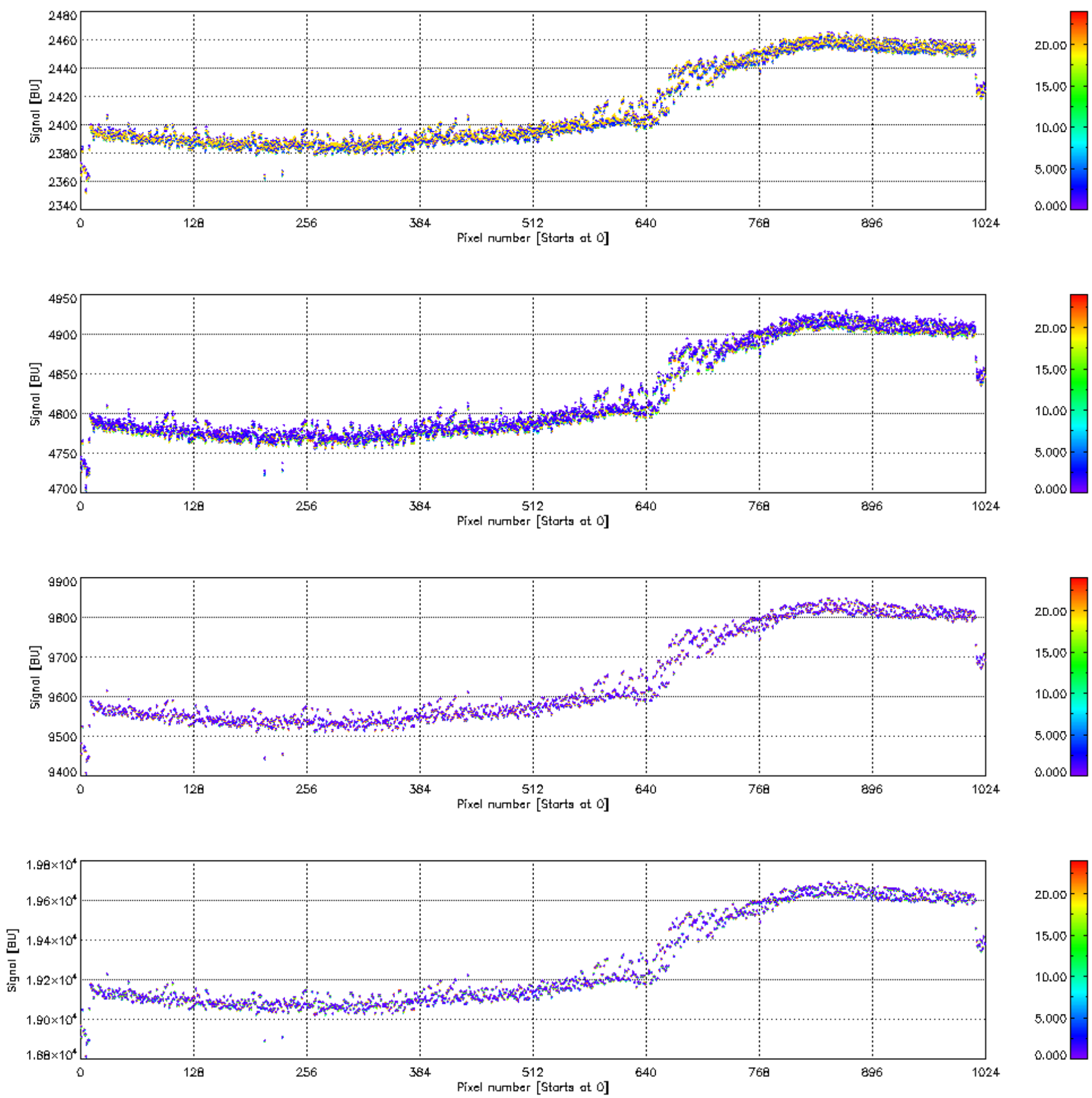
Plots of SCINL1P_DARAVE_avg_dark_meas_spec for detector 2 on 30JAN2012.
The plots show different value ranges of the dark measurements.
The colours indicate the time in hours since 30JAN2012 00:00:00



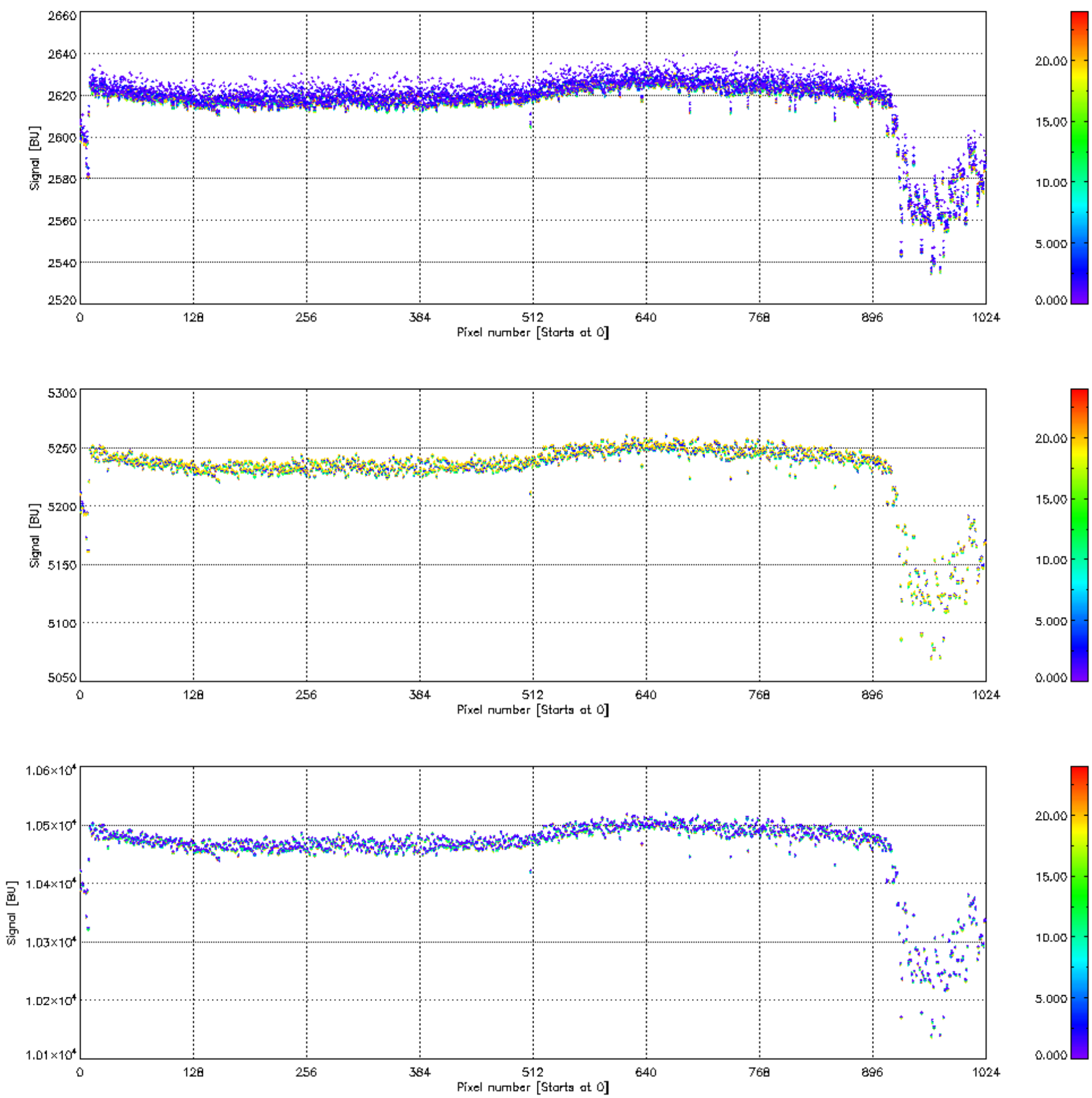
Plots of SCINL1P_DARAVE_avg_dark_meas_spec for detector 3 on 30JAN2012.
The plots show different value ranges of the dark measurements.
The colours indicate the time in hours since 30JAN2012 00:00:00



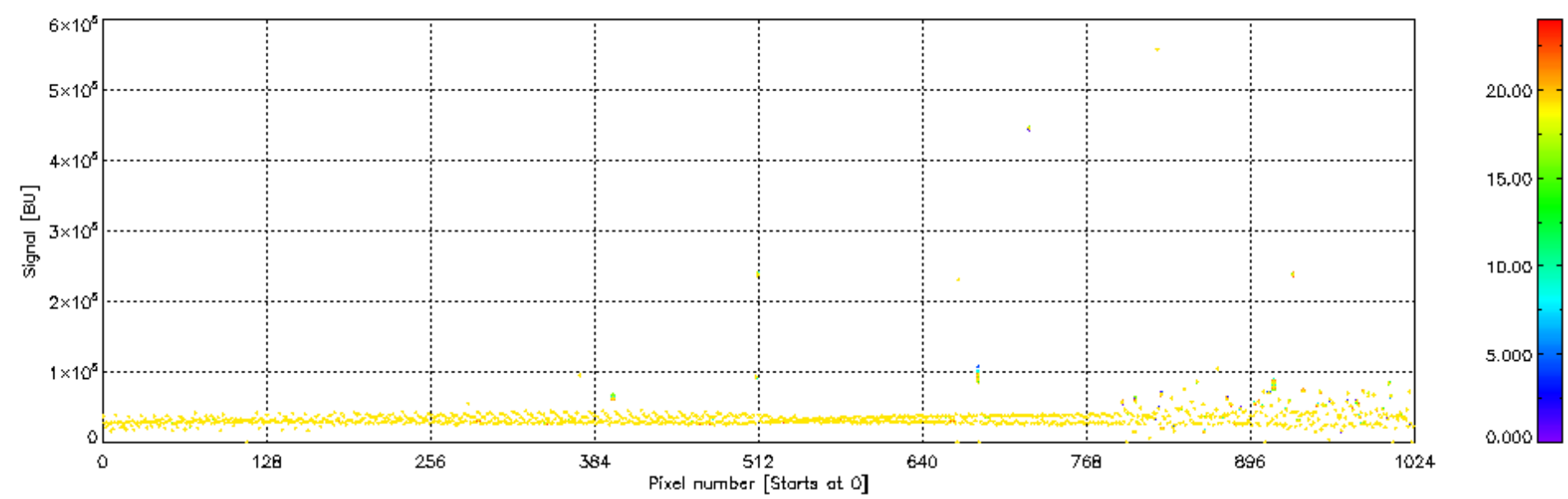
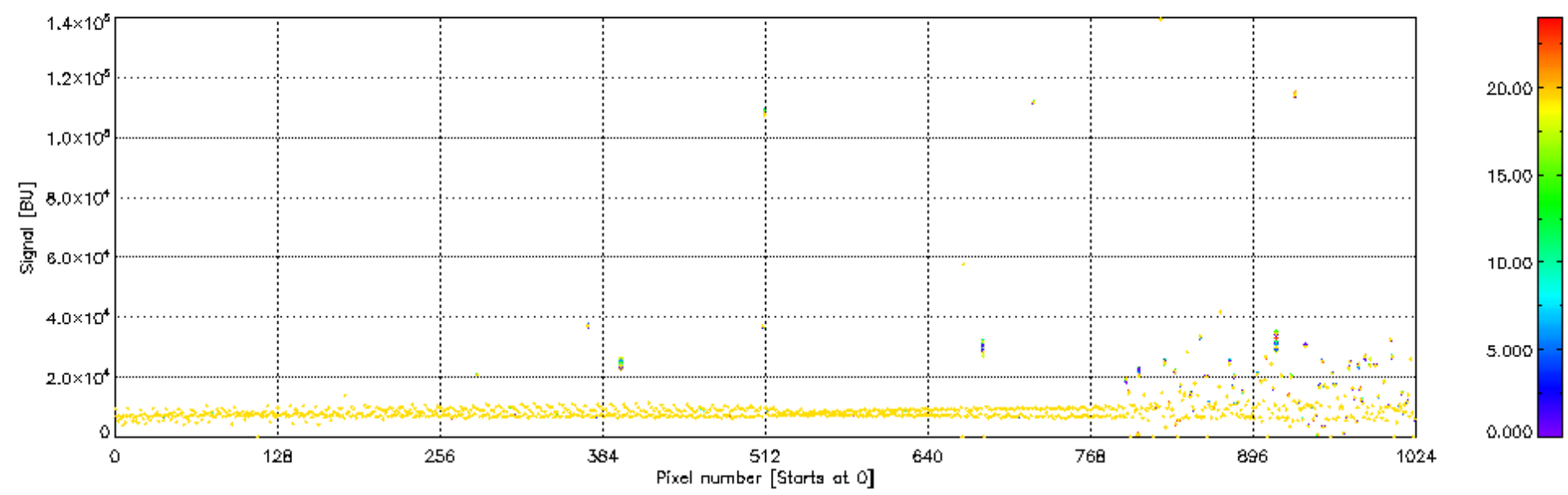
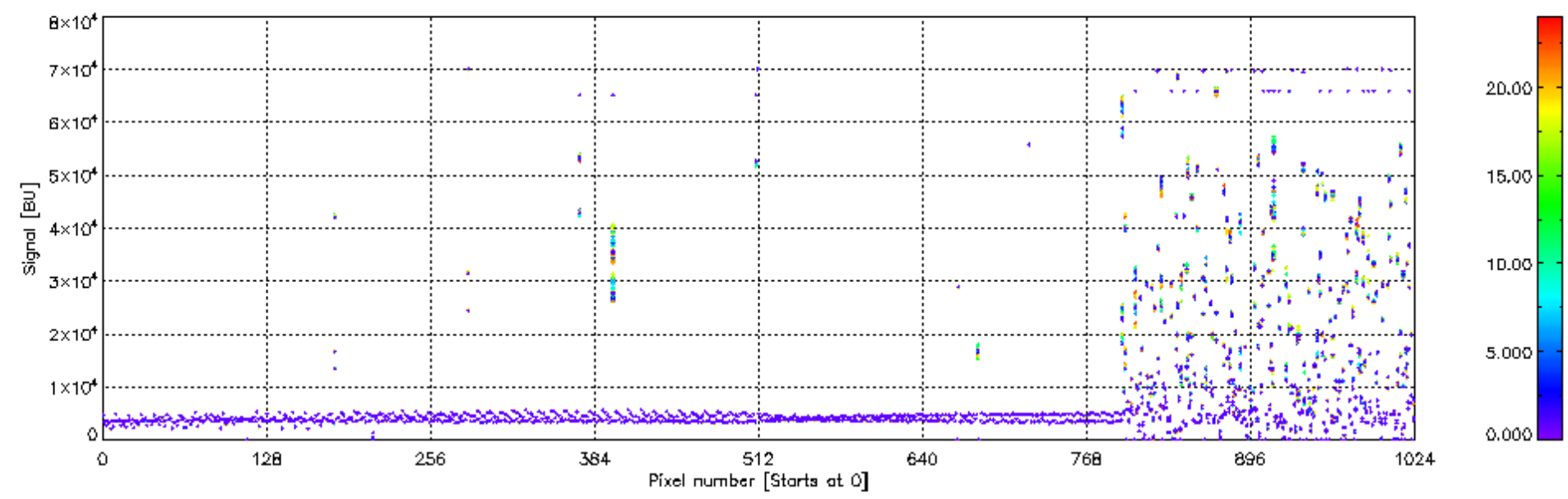
Plots of SCINL1P_DARAVE_avg_dark_meas_spec for detector 4 on 30JAN2012.
The plots show different value ranges of the dark measurements.
The colours indicate the time in hours since 30JAN2012 00:00:00



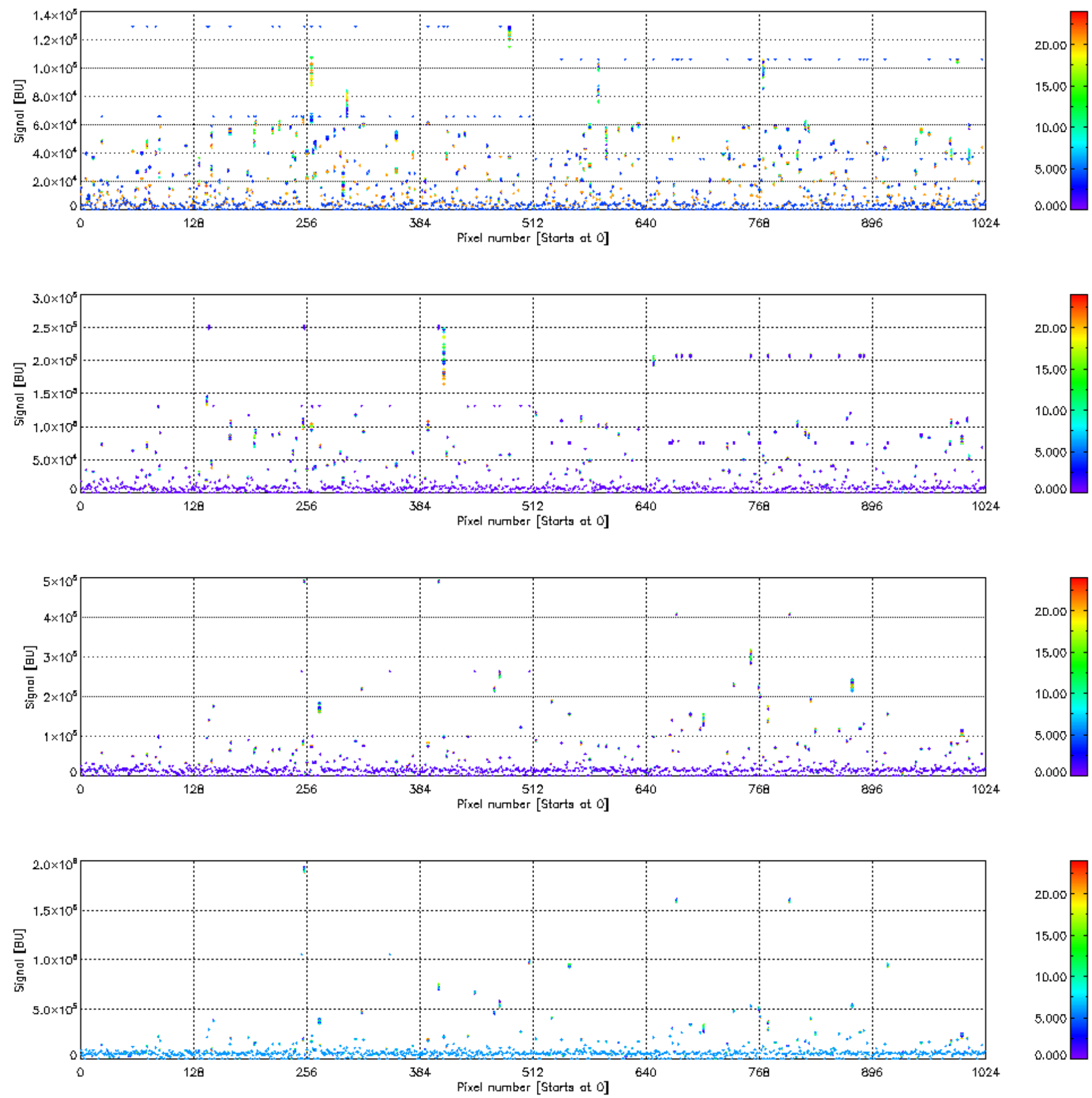
Plots of SCINL1P_DARAVE_avg_dark_meas_spec for detector 5 on 30JAN2012.
The plots show different value ranges of the dark measurements.
The colours indicate the time in hours since 30JAN2012 00:00:00



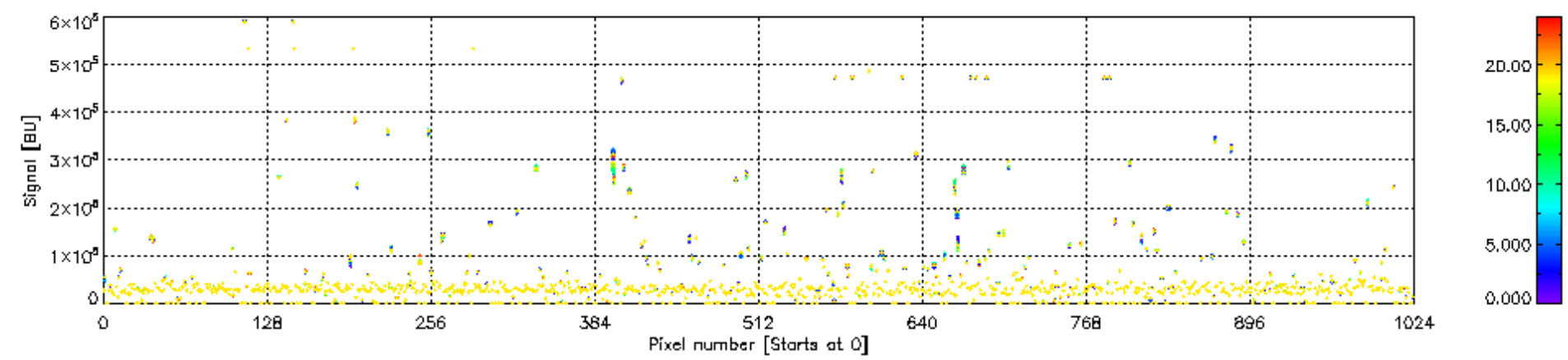
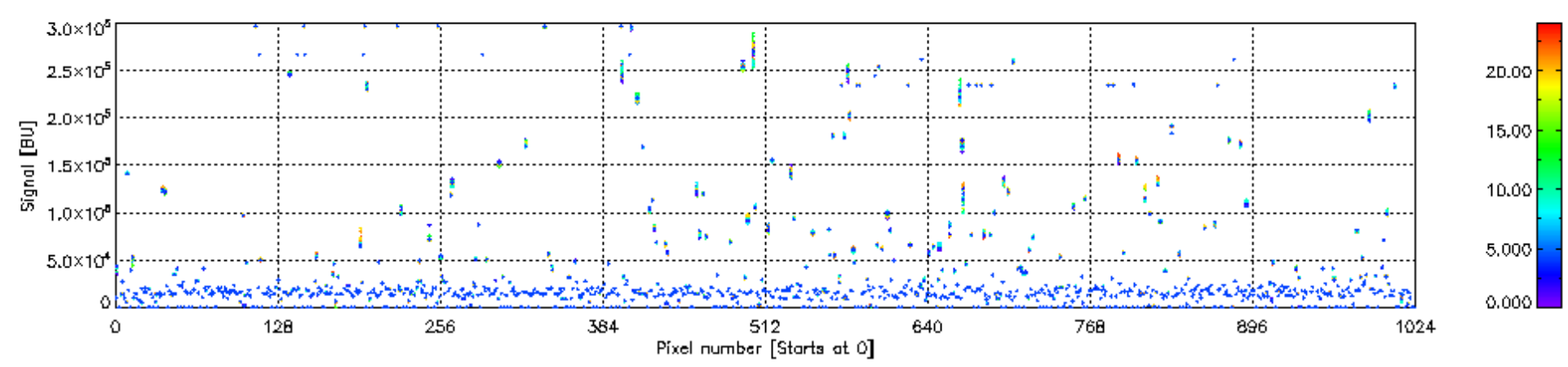
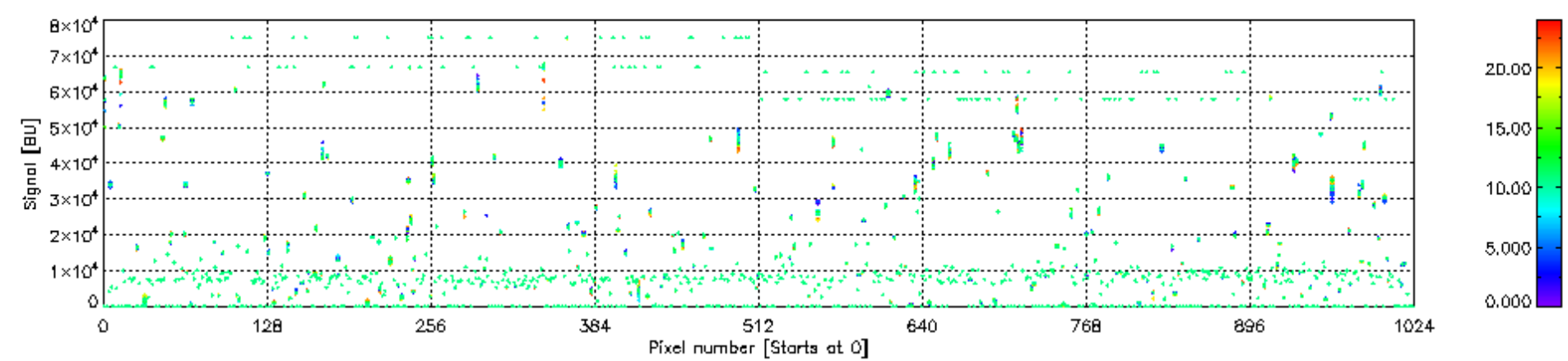
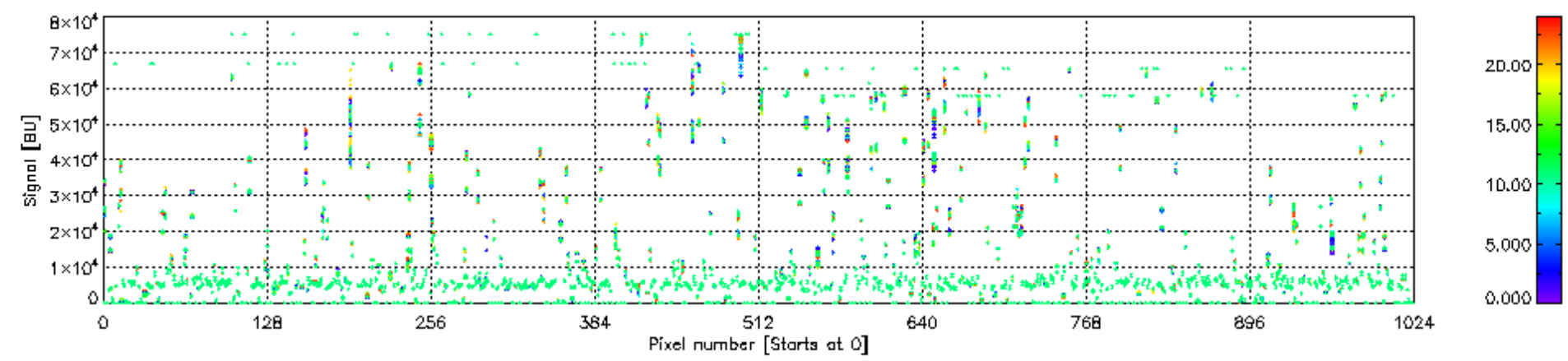
Plots of SCINL1P_DARAVE_avg_dark_meas_spec for detector 6 on 30JAN2012.
The plots show different value ranges of the dark measurements.
The colours indicate the time in hours since 30JAN2012 00:00:00

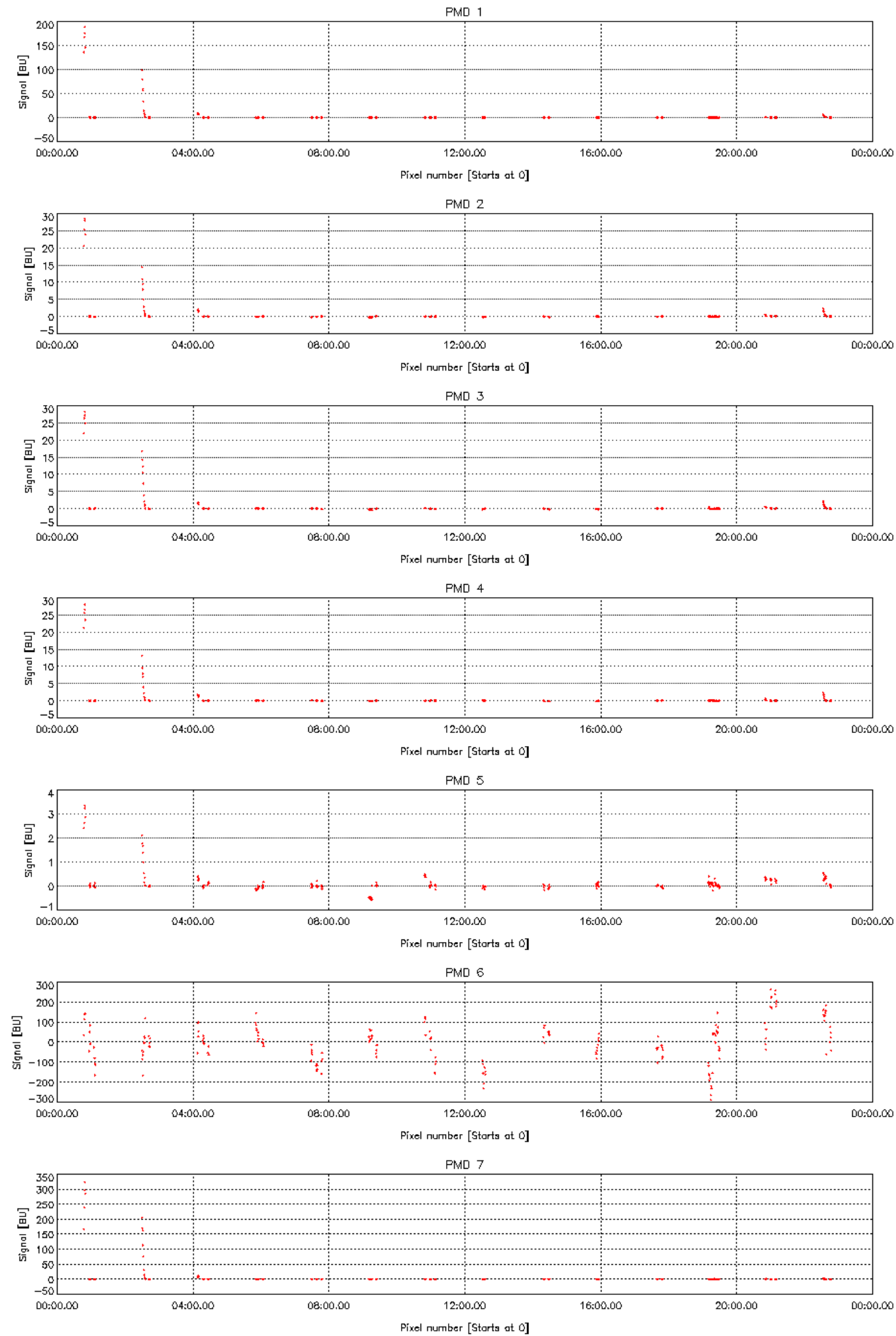


Plots of SCINL1P_DARAVE_avg_dark_meas_spec for detector 7 on 30JAN2012.
The plots show different value ranges of the dark measurements.
The colours indicate the time in hours since 30JAN2012 00:00:00

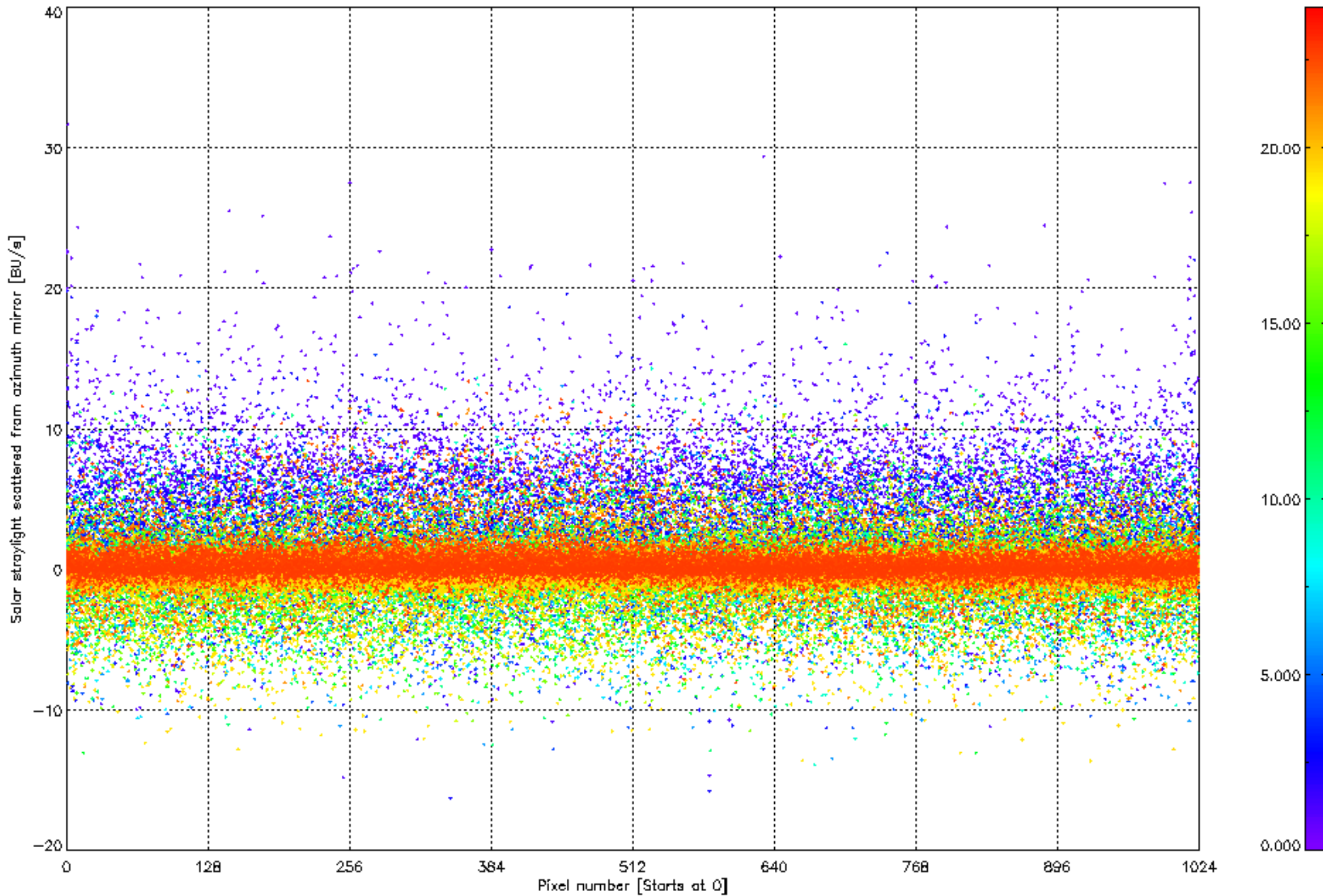


Plots of SCINL1P_DARAVE_avg_dark_meas_spec for detector 8 on 30JAN2012.
The plots show different value ranges of the dark measurements.
The colours indicate the time in hours since 30JAN2012 00:00:00

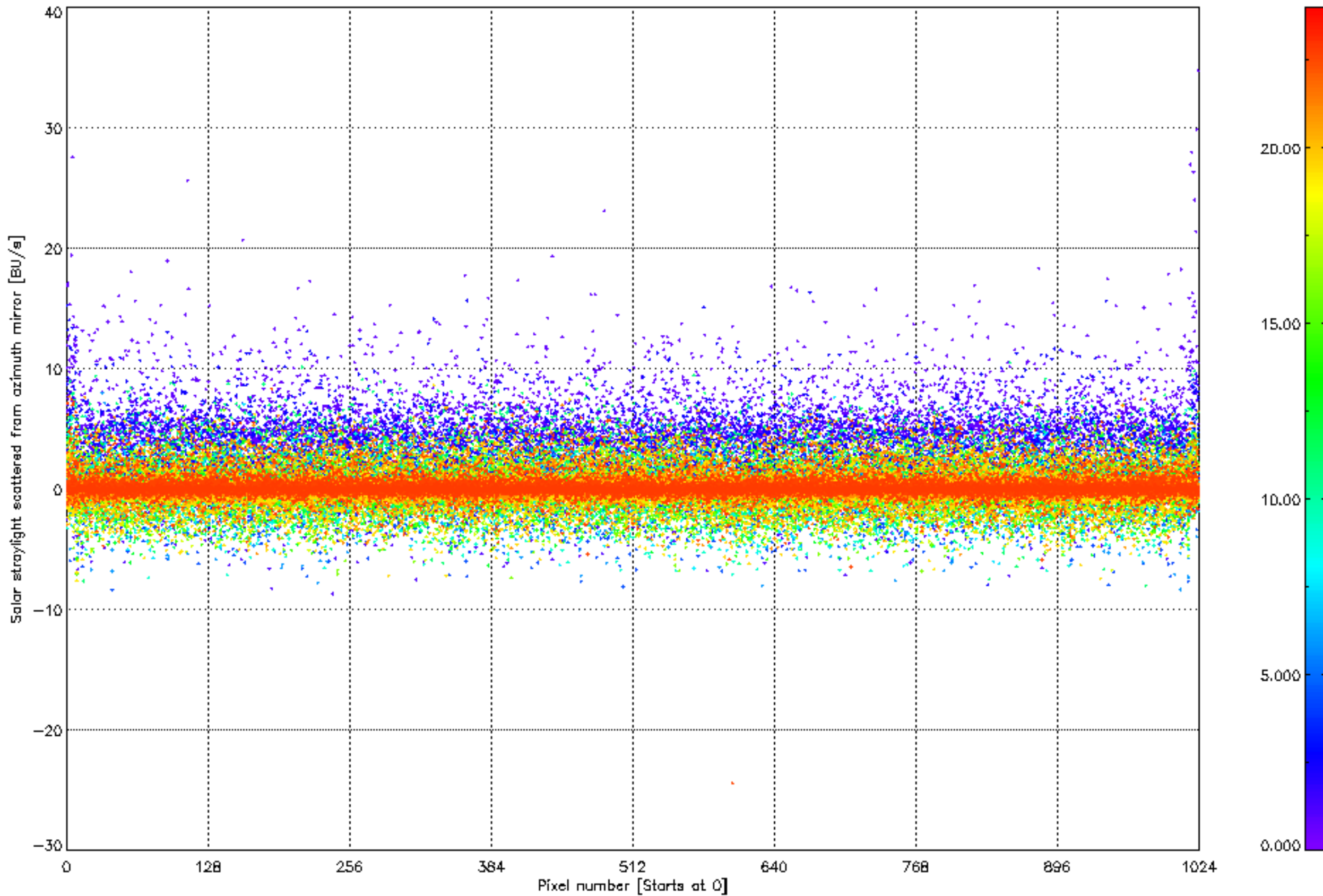




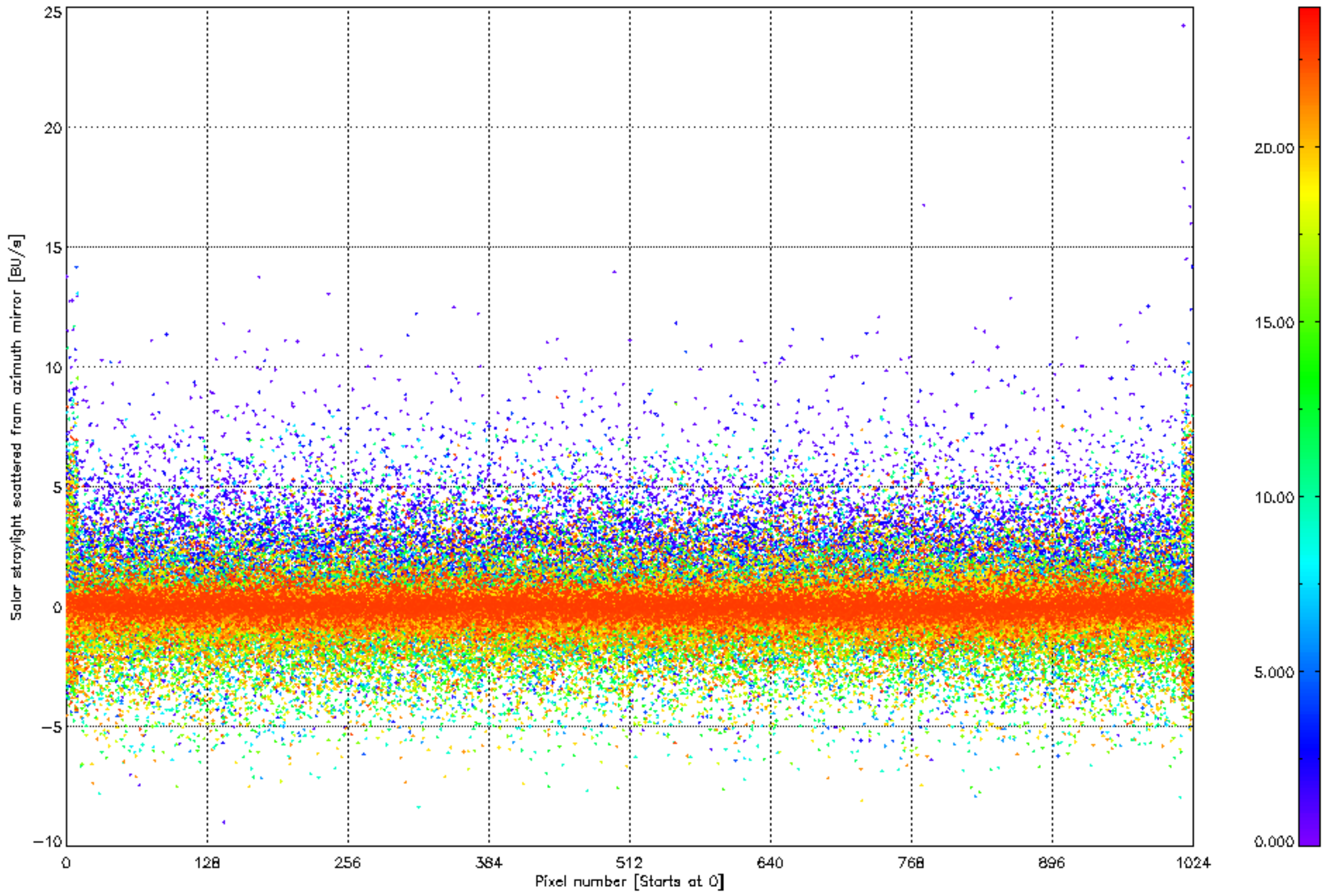
Plot of SCINL1P_DARAVE_sol_stray_azimuth_mir for detector 1
 Colours indicate the time in hours since 30JAN2012 00:00:00



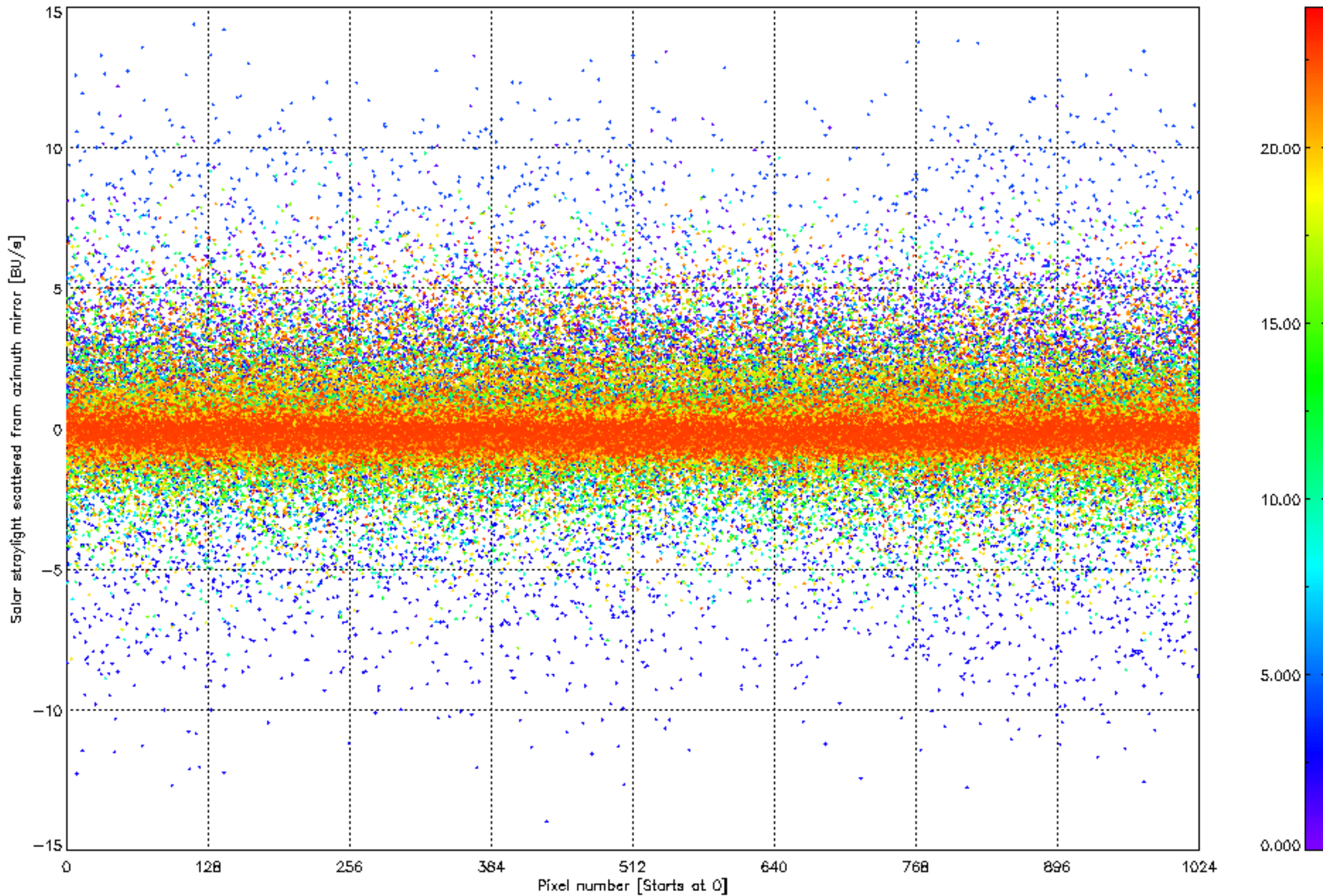
Plot of SCINL1P_DARAVE_sol_stray_azimuth_mir for detector 2
 Colours indicate the time in hours since 30JAN2012 00:00:00



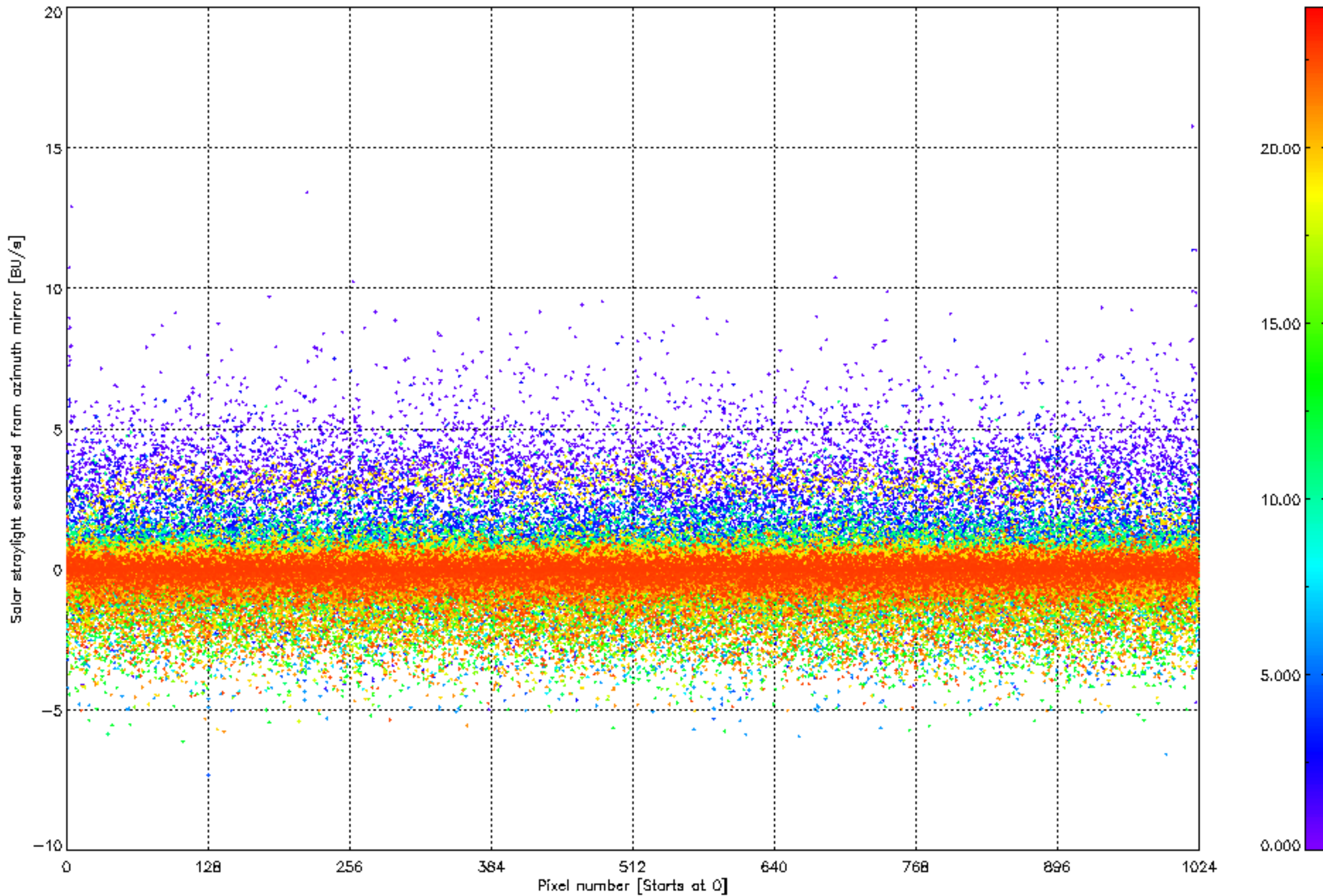
Plot of SCINL1P_DARAVE_sol_stray_azimuth_mir for detector 3
Colours indicate the time in hours since 30JAN2012 00:00:00



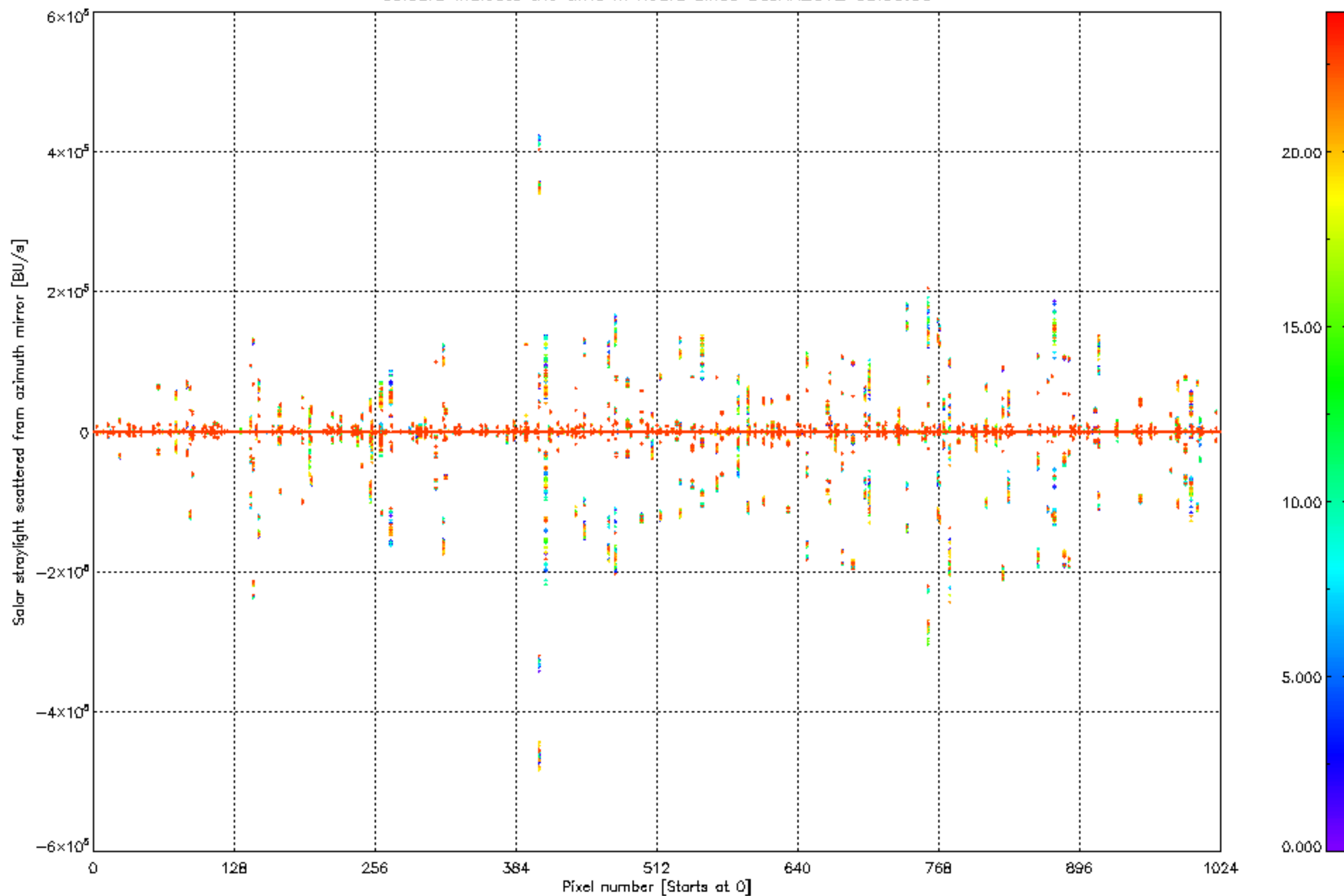
Plot of SCINL1P_DARAVE_sol_stray_azimuth_mir for detector 4
 Colours indicate the time in hours since 30JAN2012 00:00:00



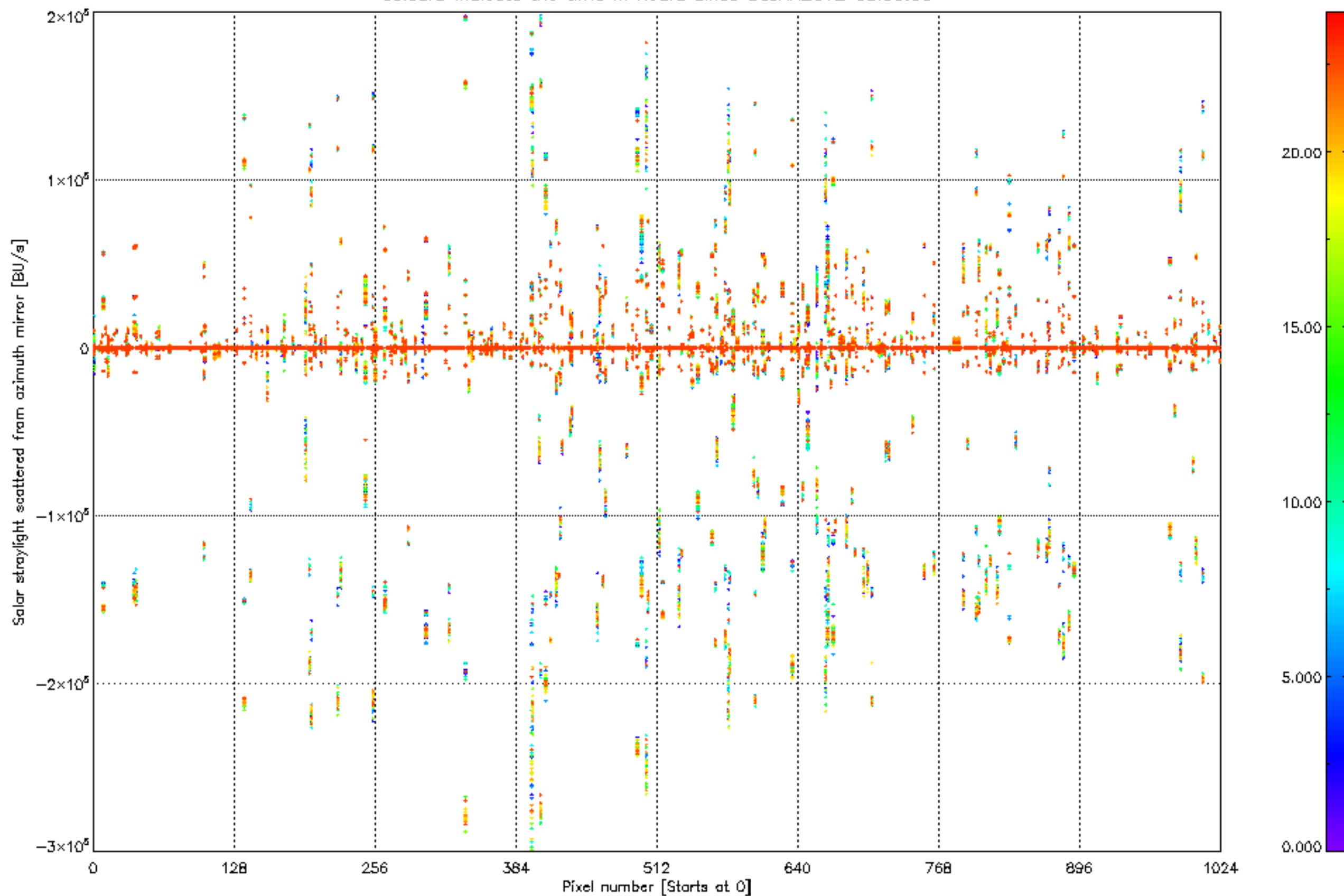
Plot of SCINL1P_DARAVE_sol_stray_azimuth_mir for detector 5
 Colours indicate the time in hours since 30JAN2012 00:00:00

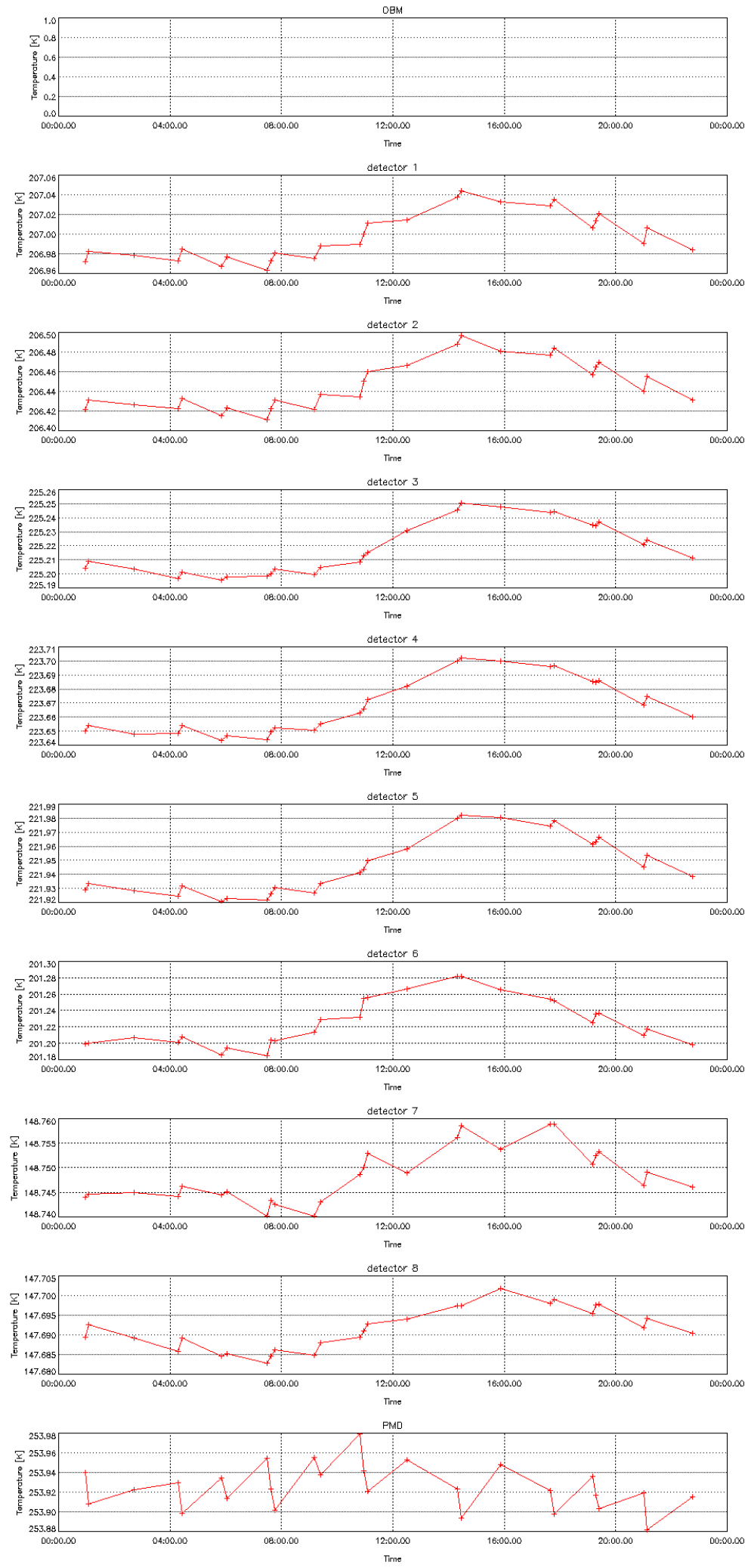


Plot of SCINL1P_DARAVE_sol_stray_azimuth_mir for detector 7
 Colours indicate the time in hours since 30JAN2012 00:00:00

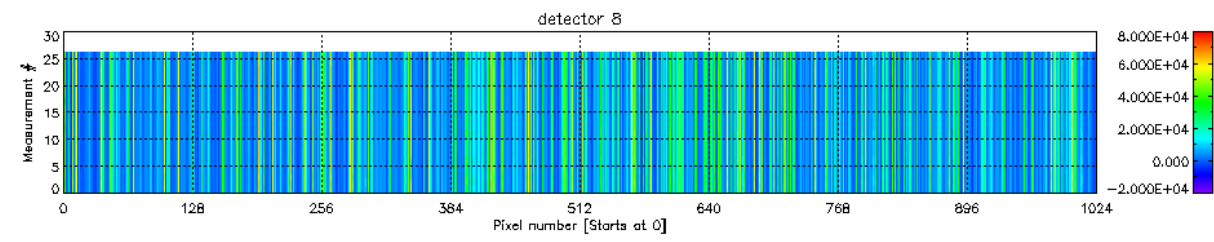
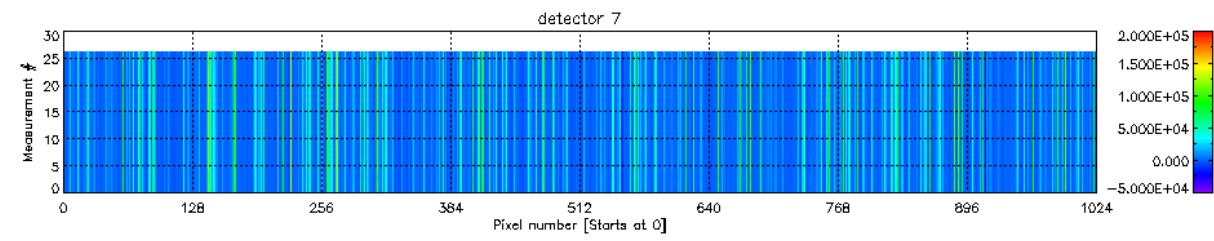
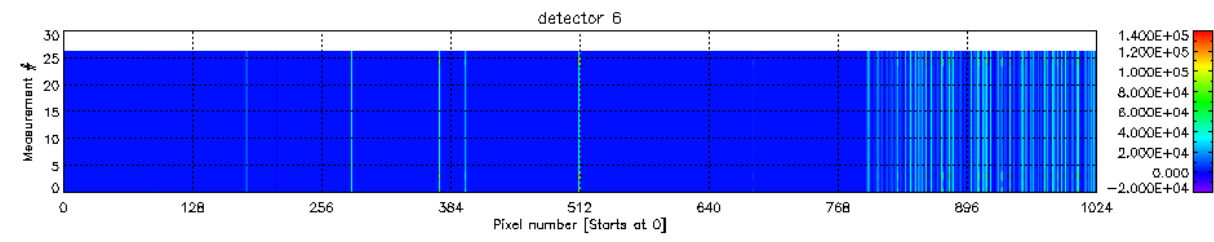
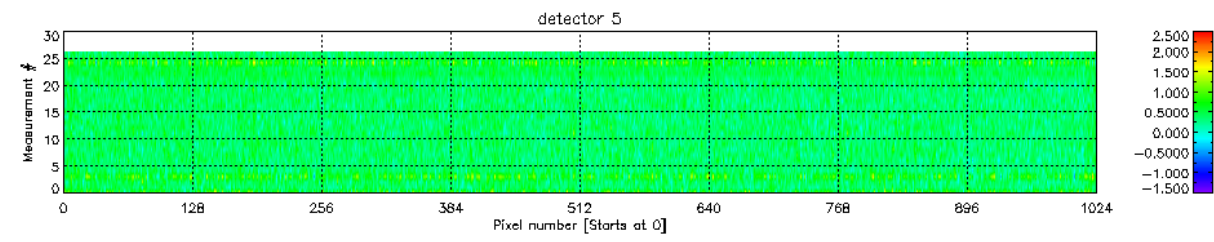
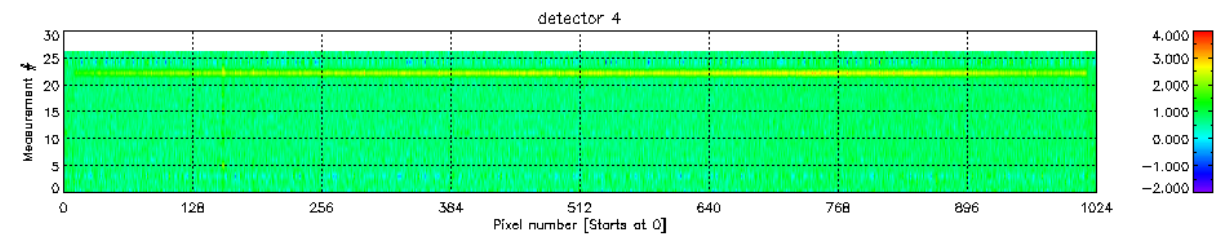
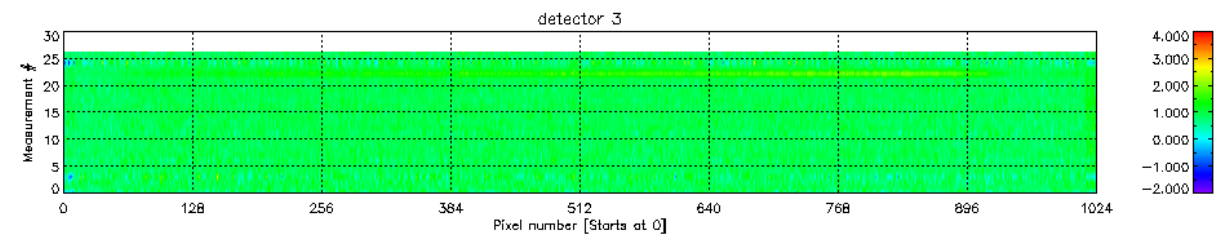
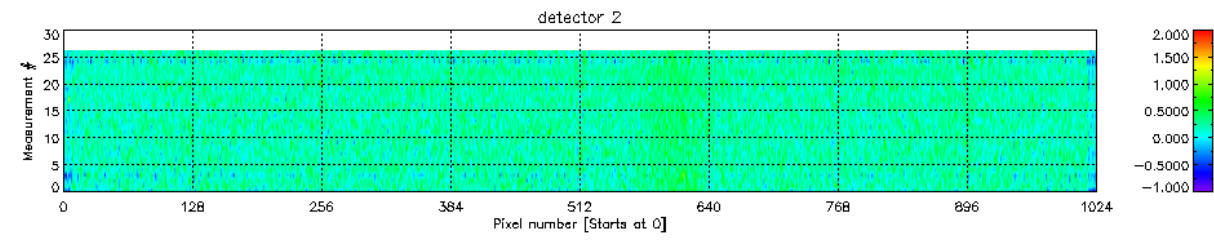
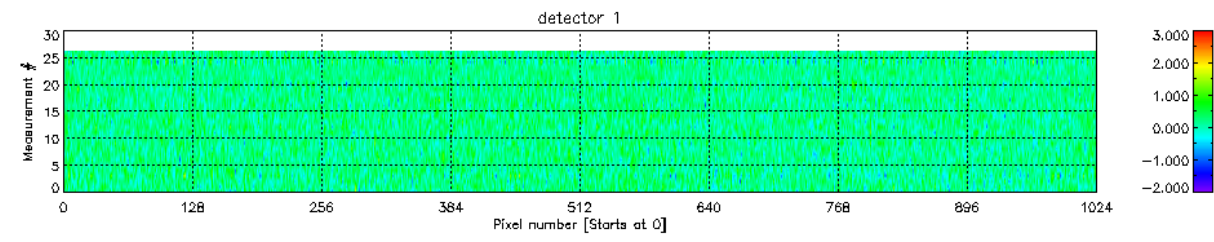


Plot of SCINL1P_DARAVE_sol_stray_azimuth_mir for detector 8
 Colours indicate the time in hours since 30JAN2012 00:00:00

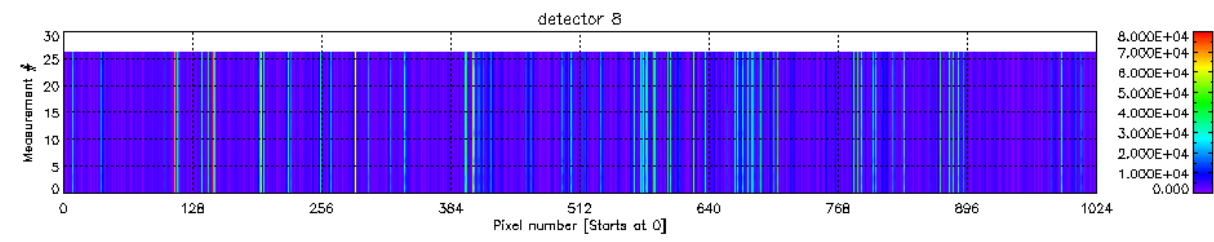
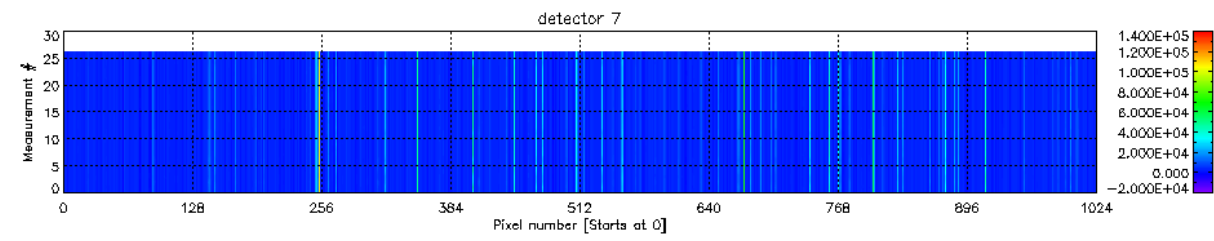
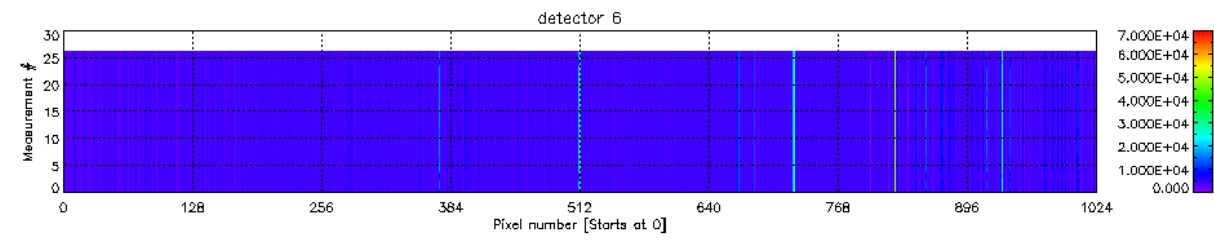
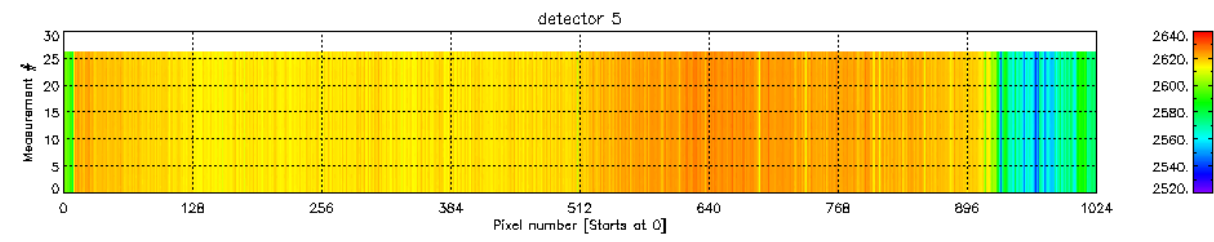
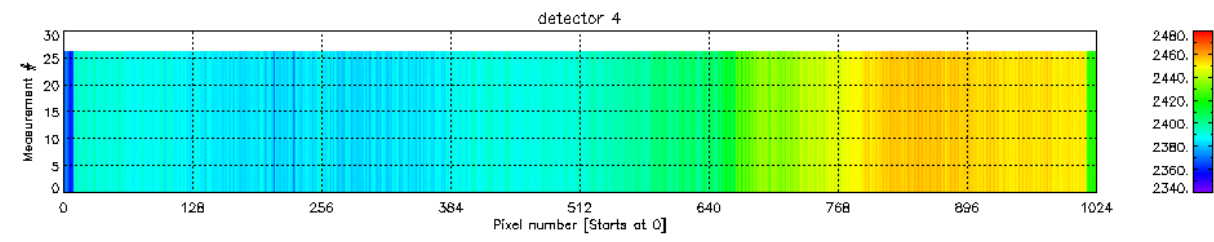
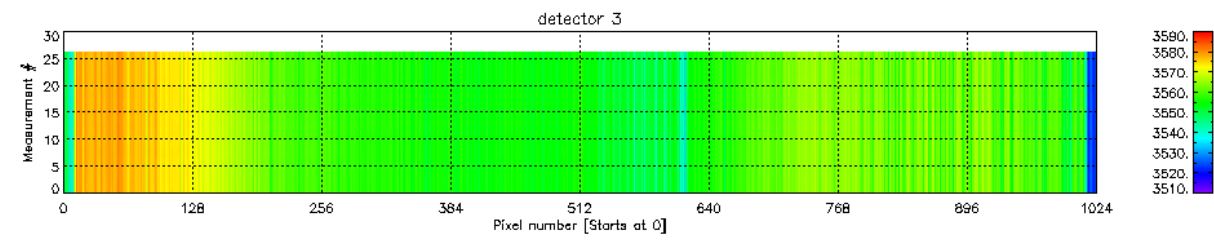
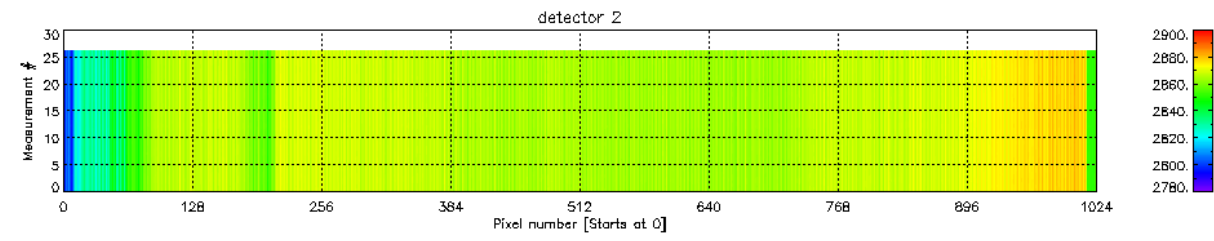
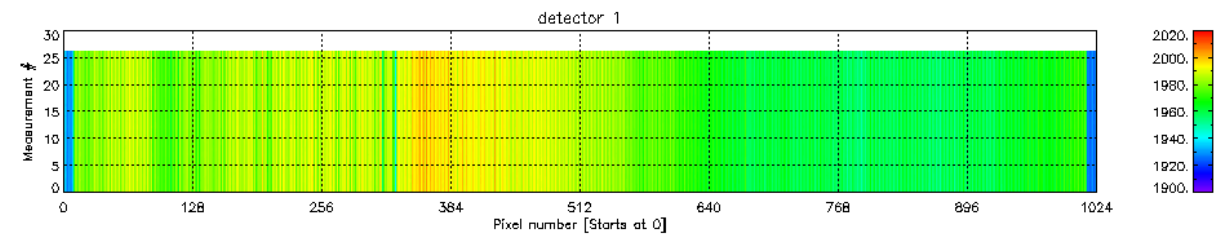




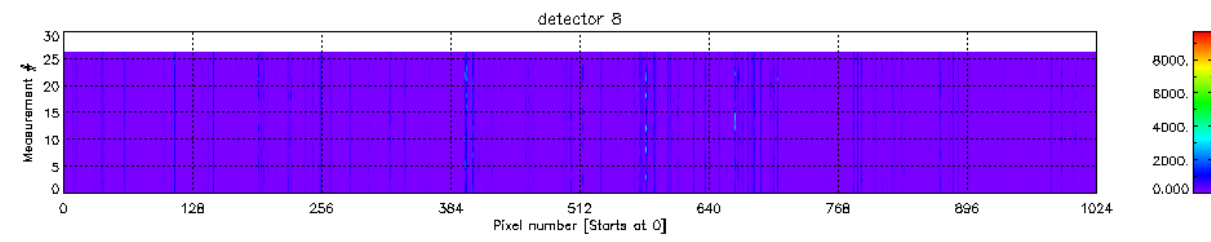
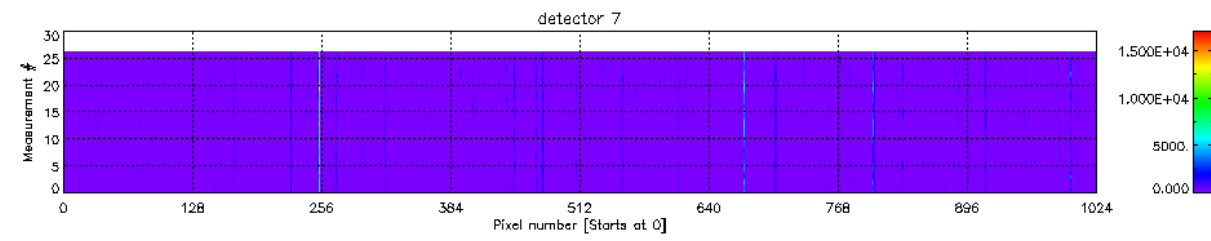
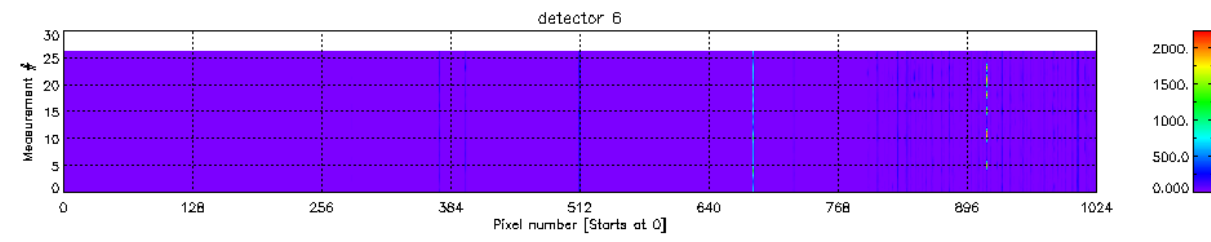
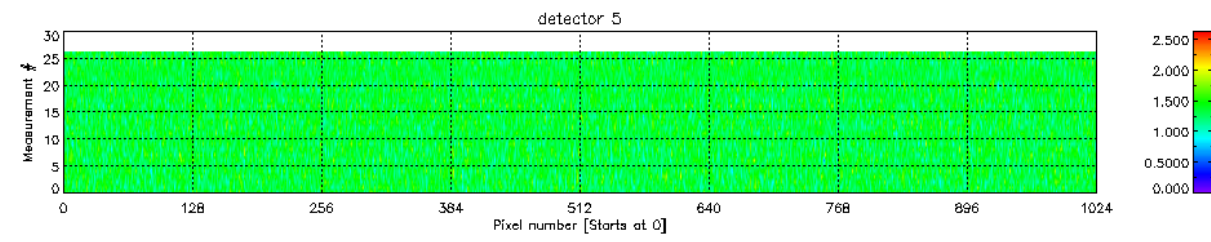
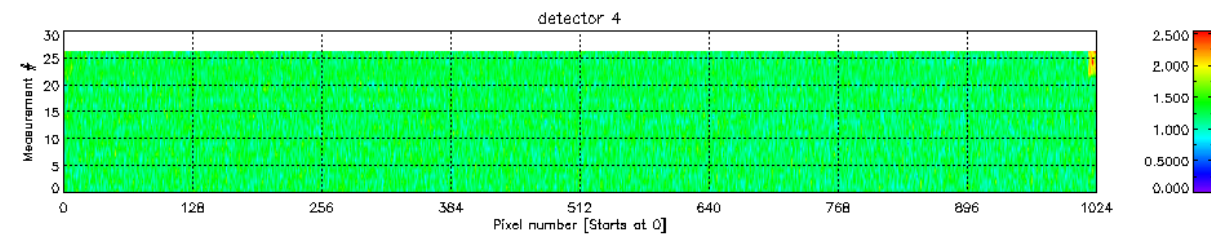
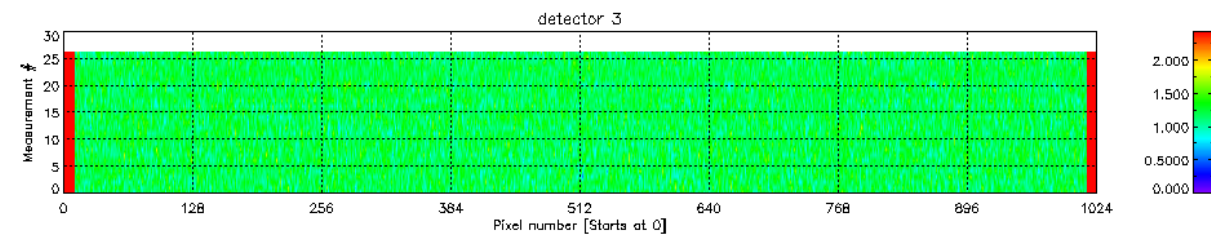
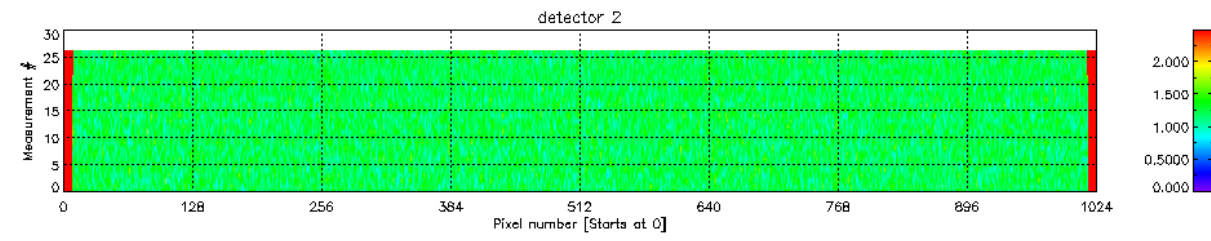
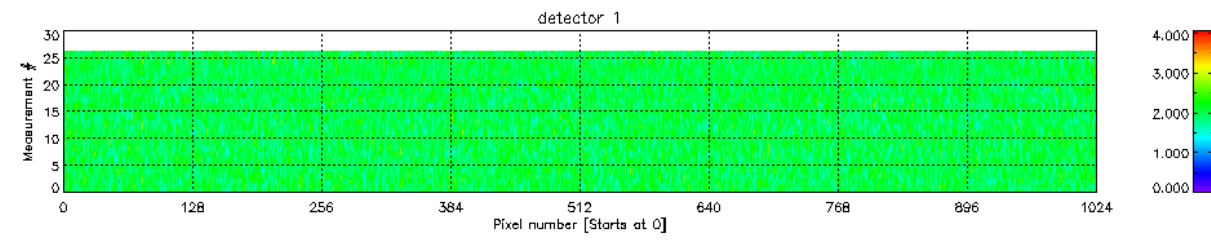
Plots of SCINL1P_NEWLEA_leak_cur for various detectors on 30JAN2012.
Colours indicate the value in BU/s.



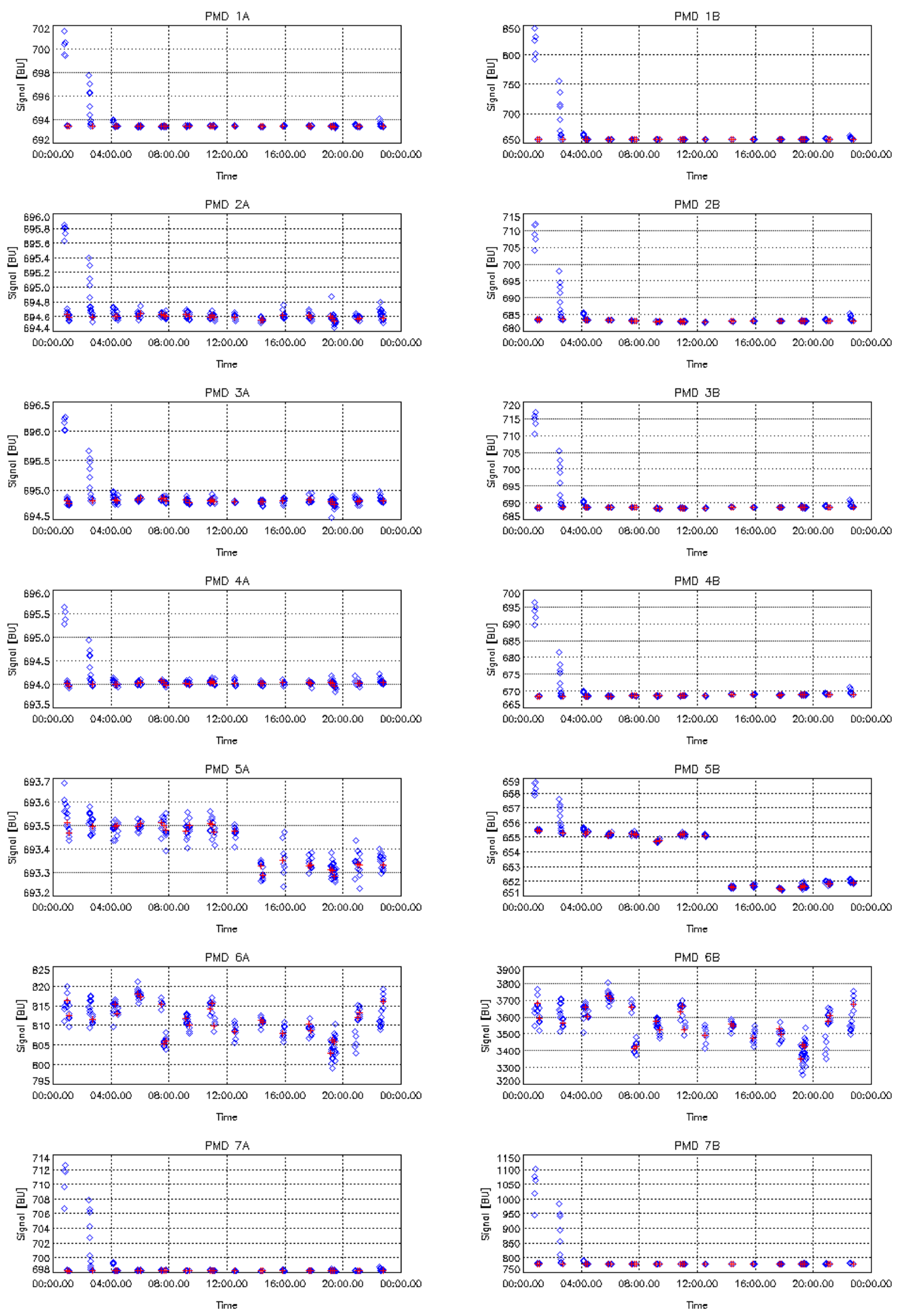
Plots of SCINL1P_NEWLEA_fpn for various detectors on 30JAN2012.
Colours indicate the value in BU.



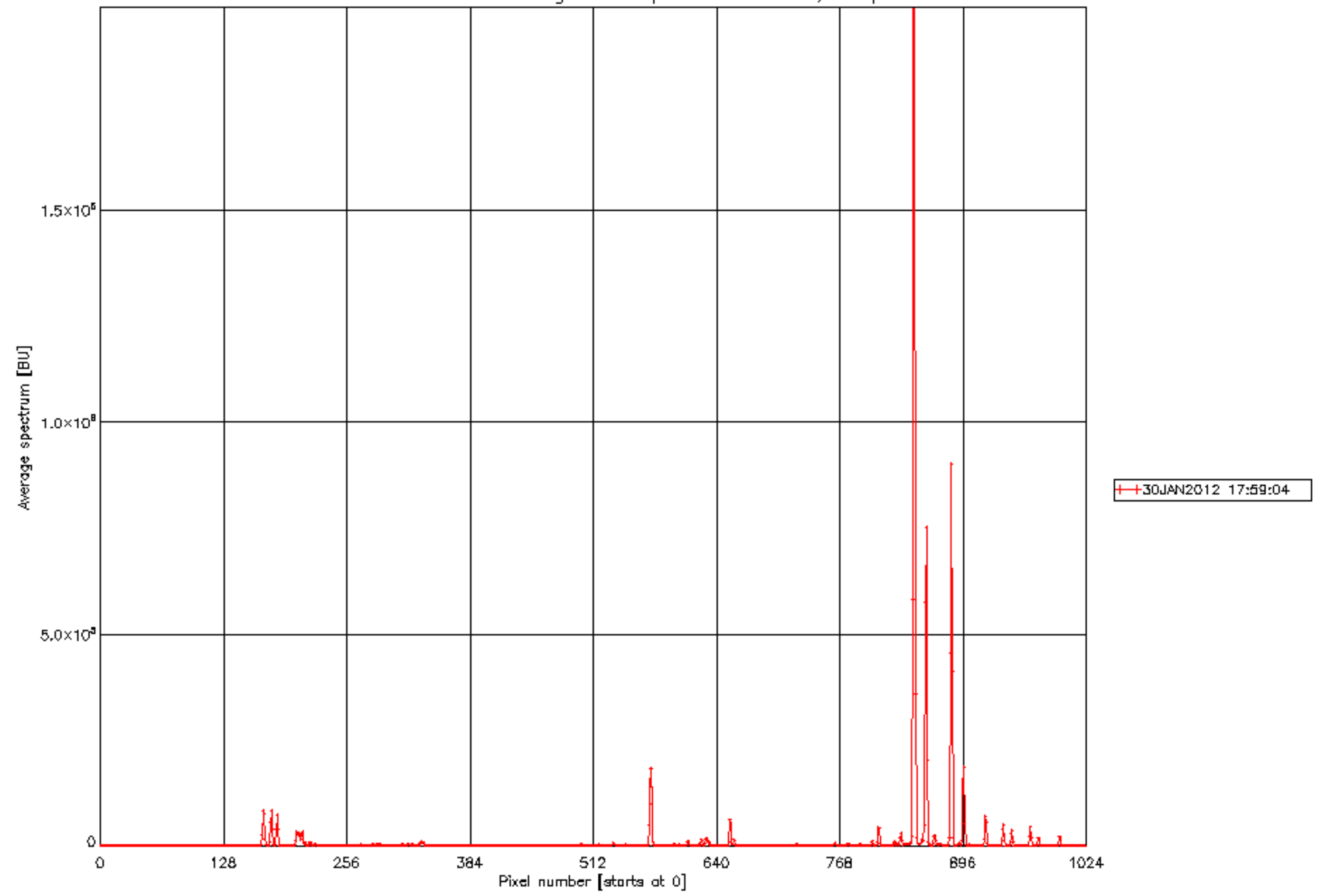
Plots of SCINL1P_NEWLEA_mean_noise for various detectors on 30JAN2012.
Colours indicate the value in BU.



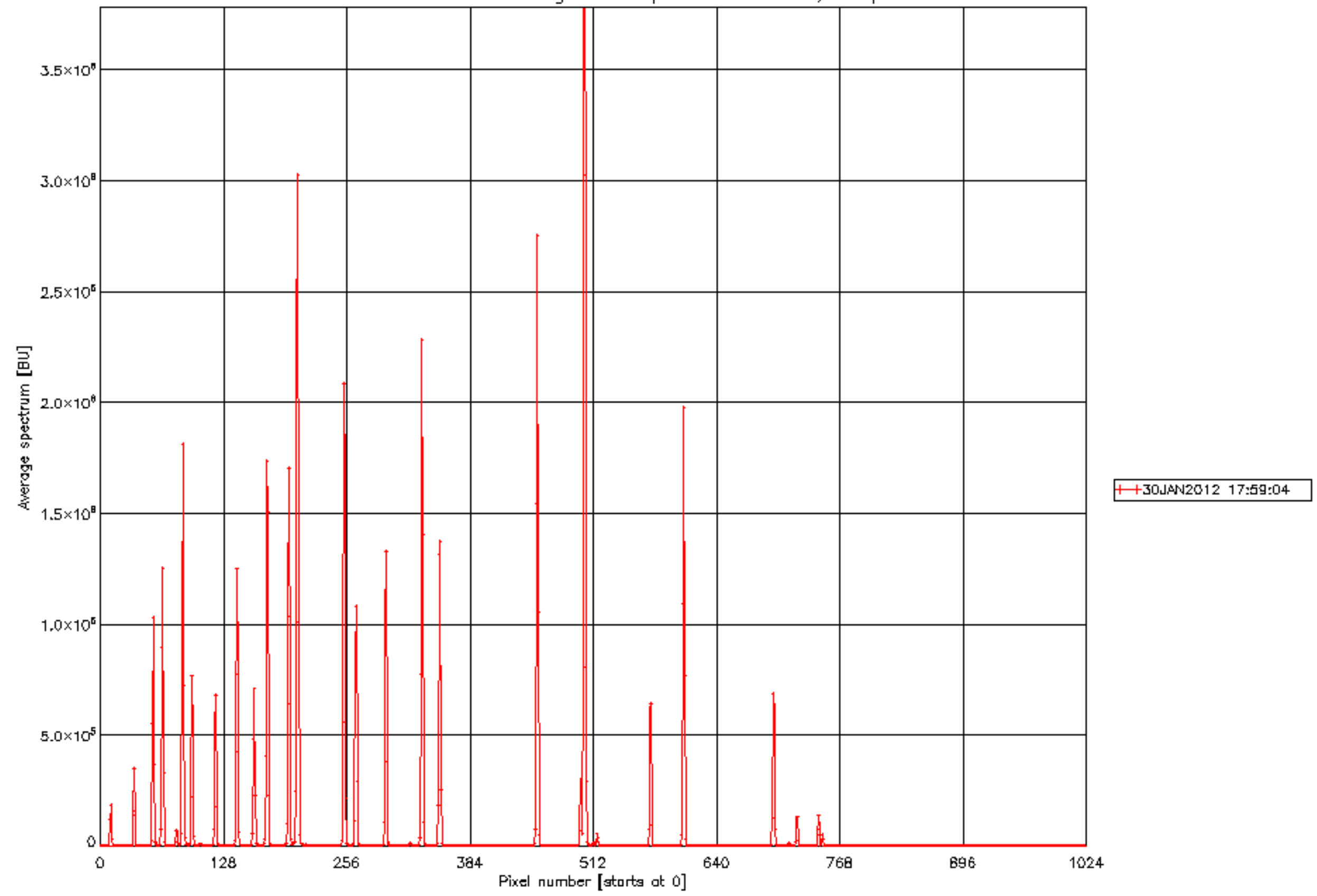
Plots of SCINL1P_NEWLEA_pmd_off vs time on 30JAN2012 (red).
Dark average pmd data is given in blue for comparison.



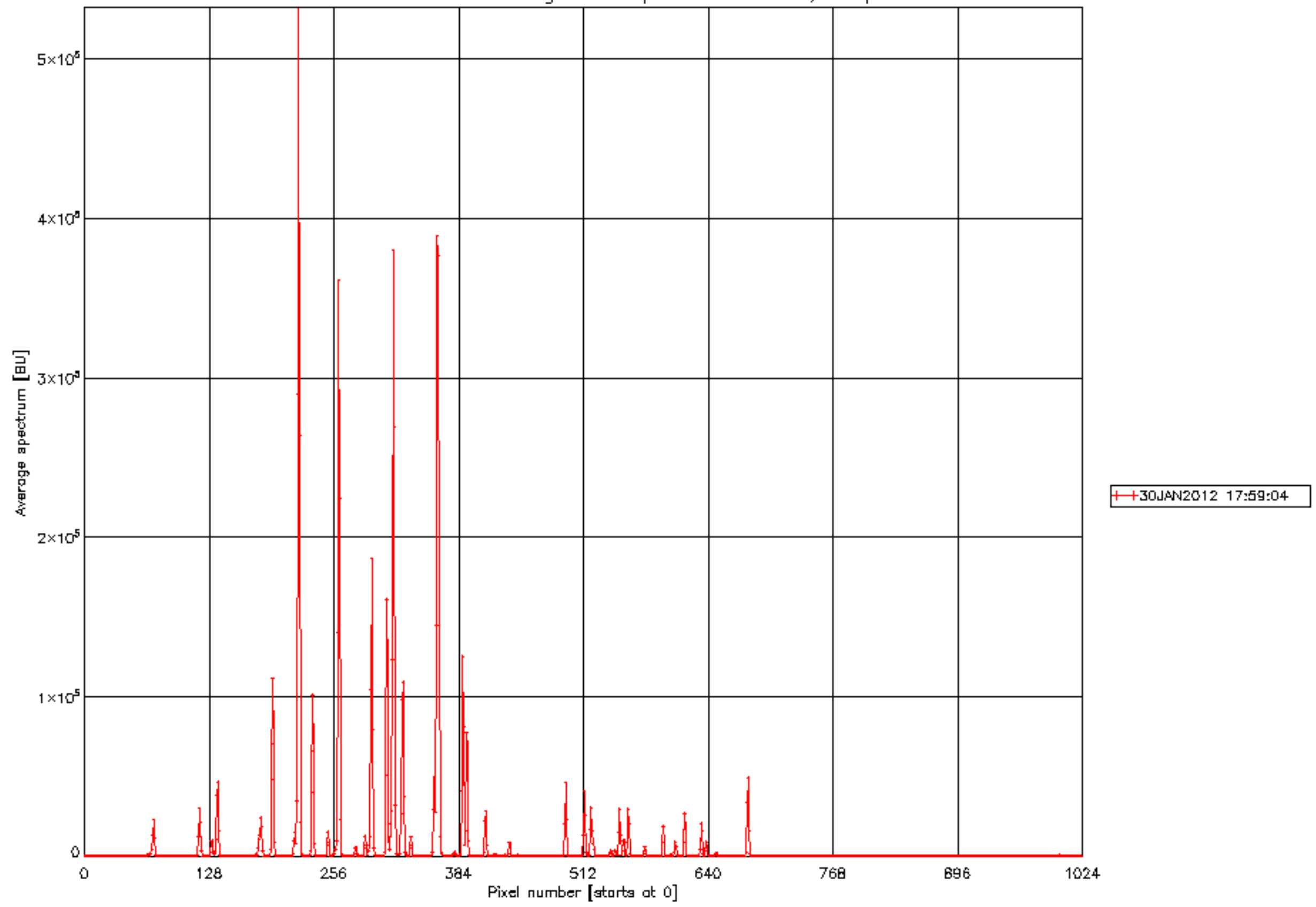
Plot of SCINL1P_NEWSPECAL_avg_sls_sol_spec for detector 3, SLS part.



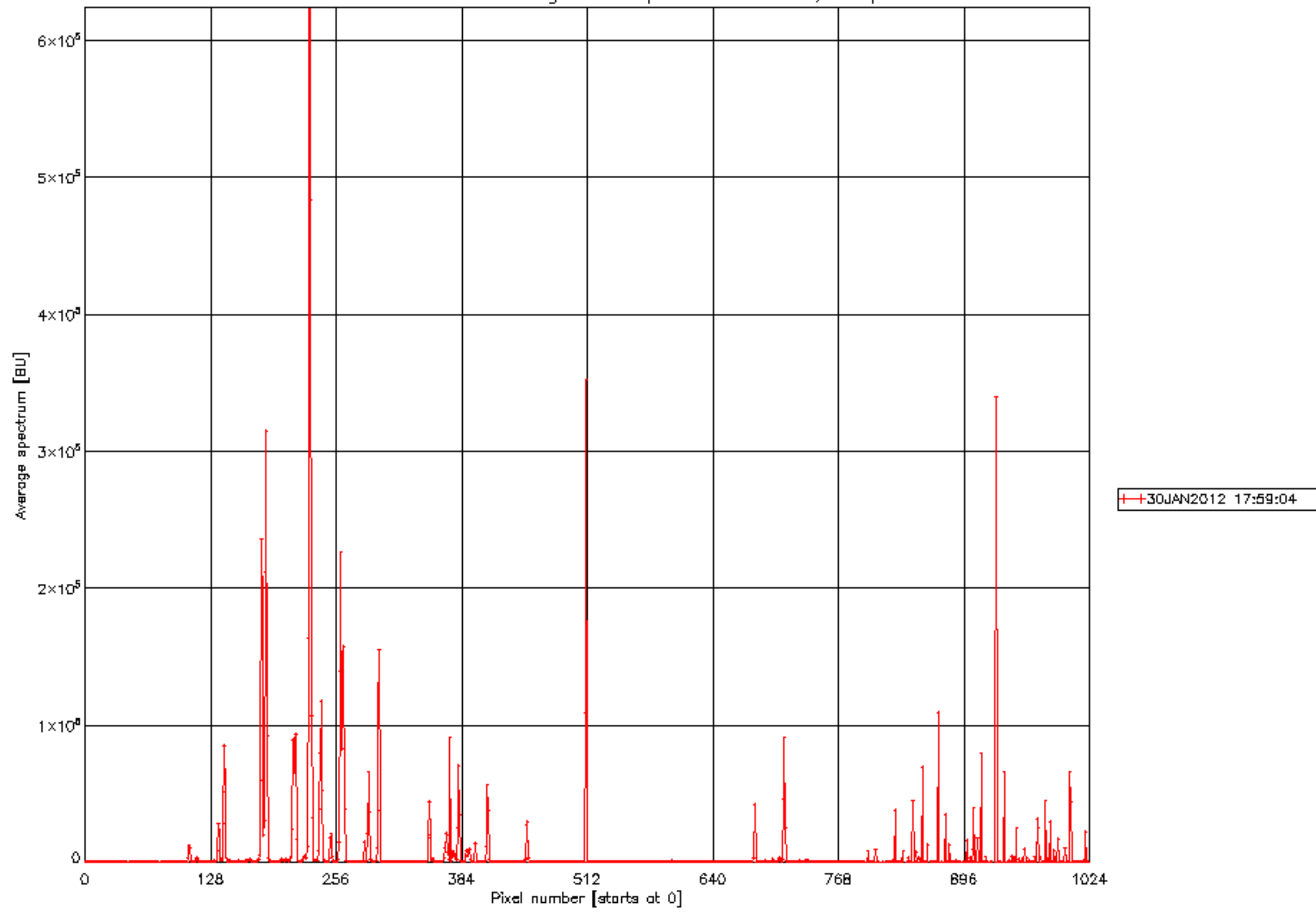
Plot of SCINL1P_NEWSPECAL_avg_sls_sol_spec for detector 4, SLS part.



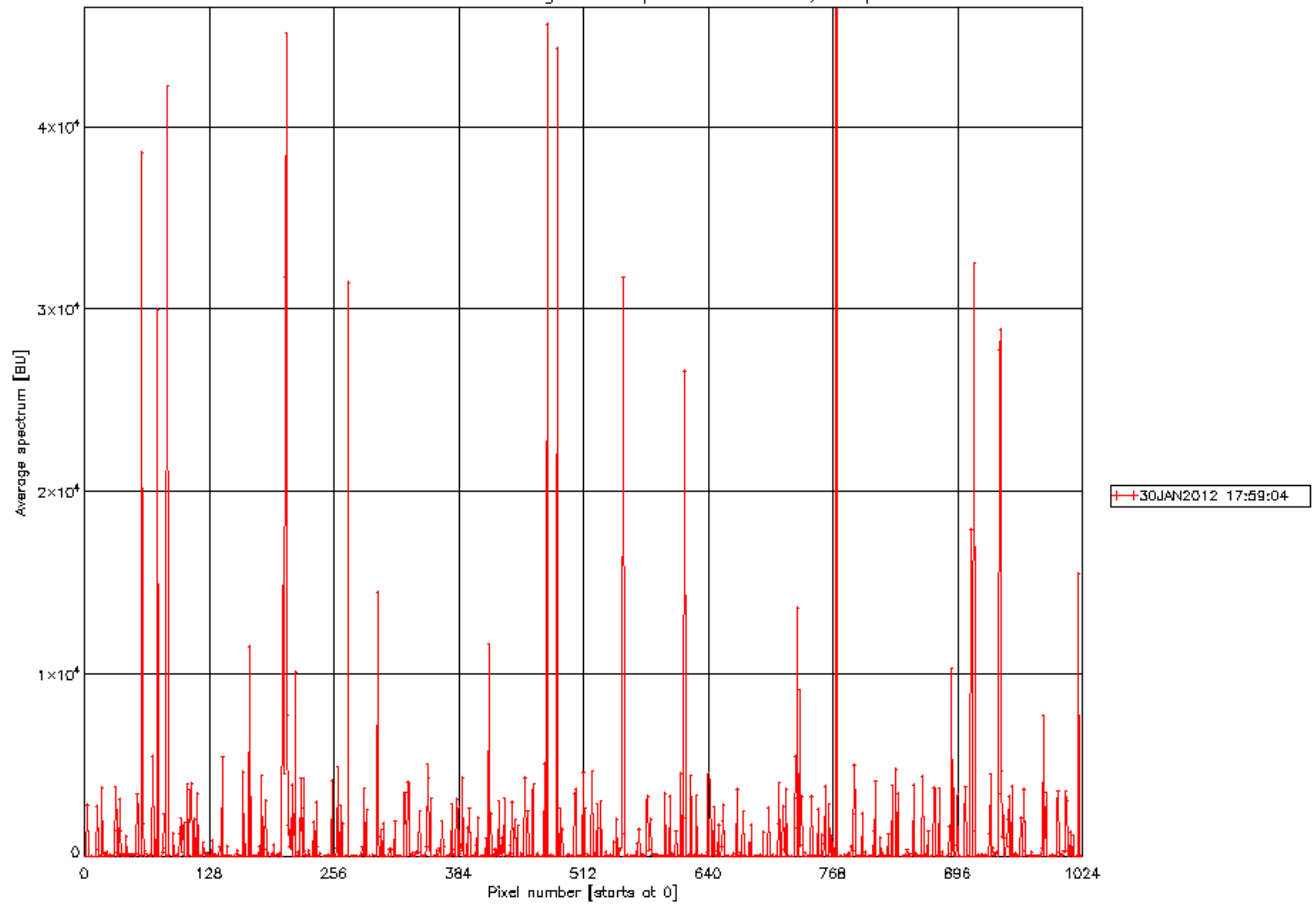
Plot of SCINL1P_NEWSPECAL_avg_sls_sol_spec for detector 5, SLS part.



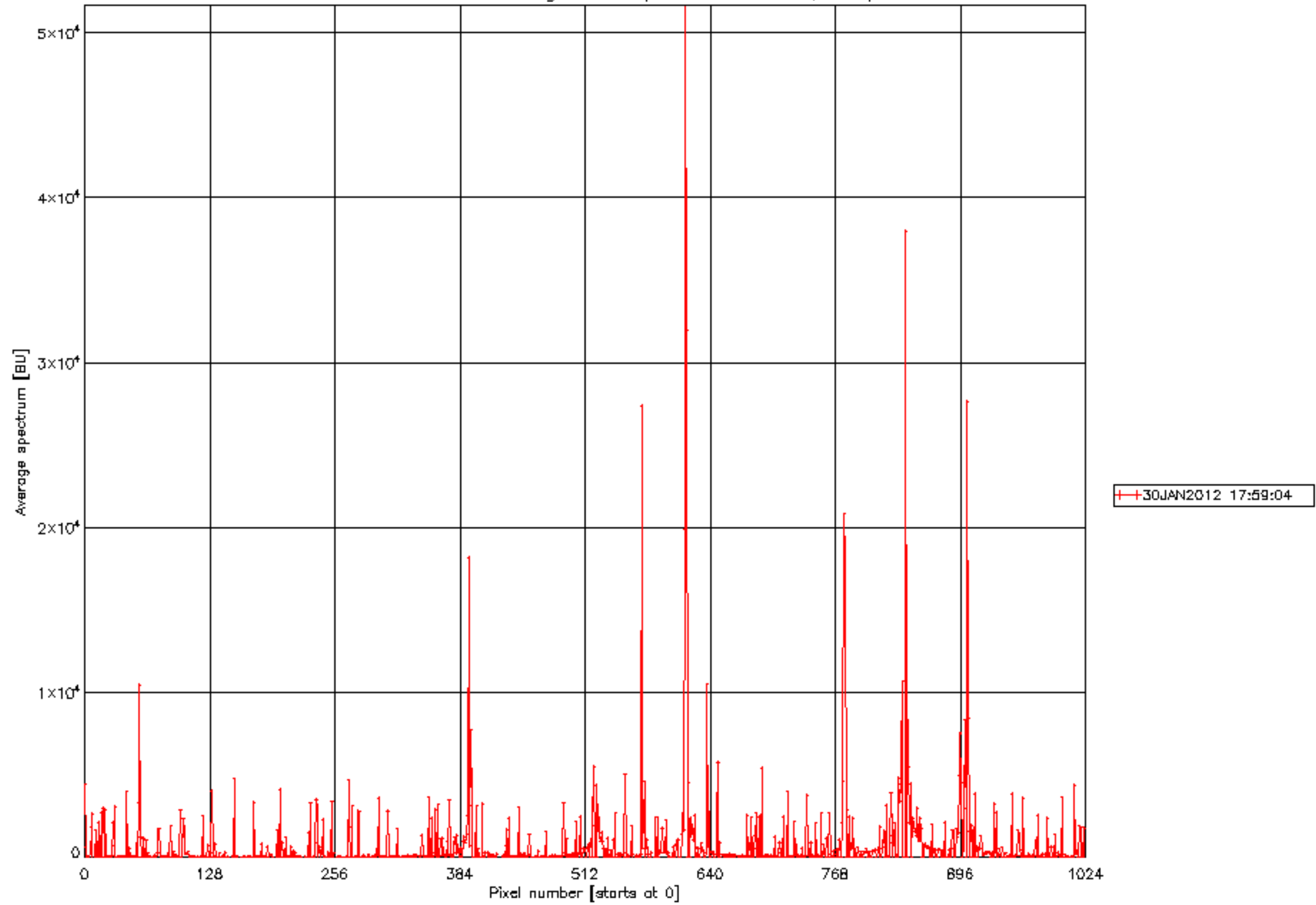
Plot of SCINL1P_NEWSPECAL_avg_slr_sol_spec for detector 6, SLS part.



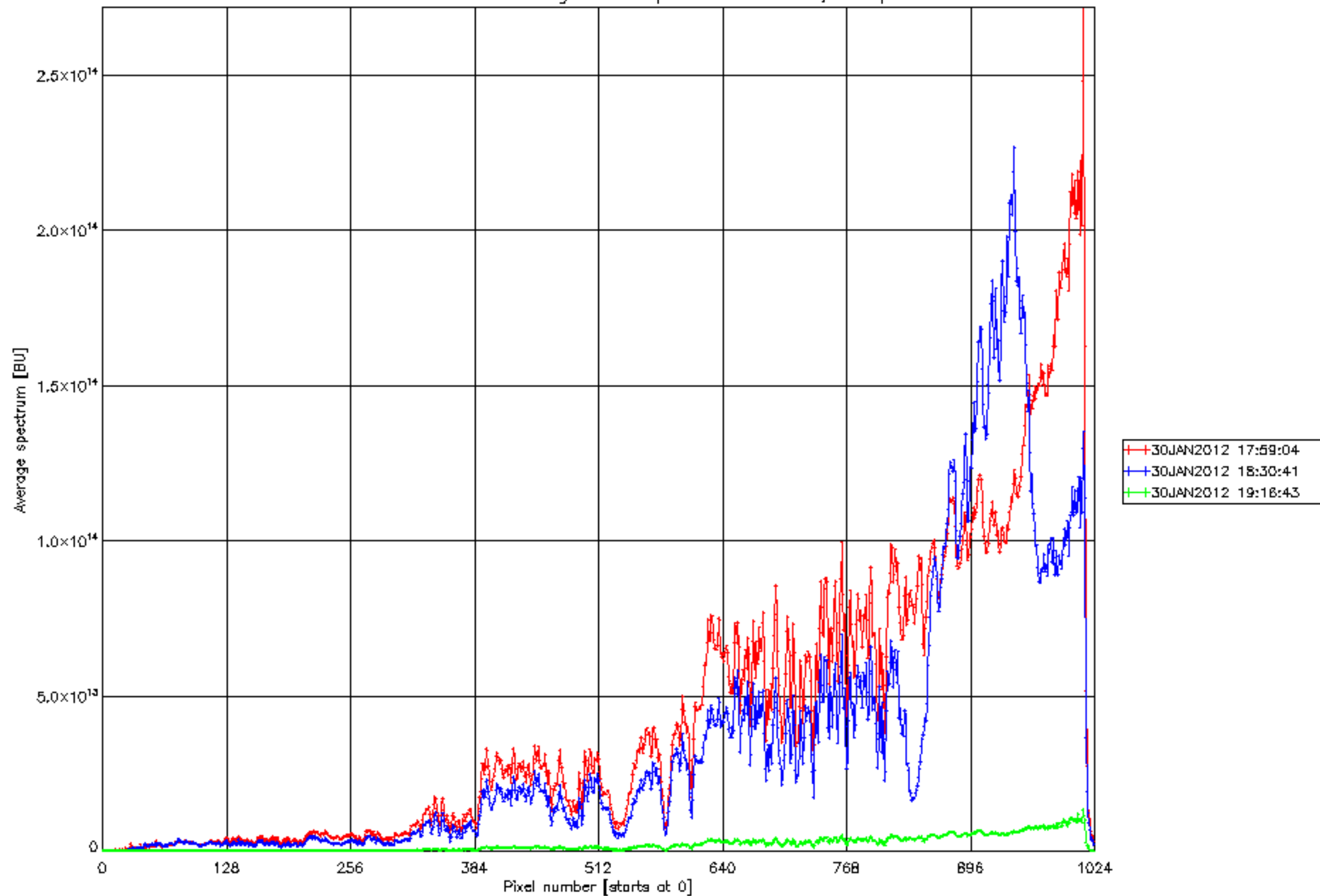
Plot of SCINL1P_NEWSPECAL_avg_slr_sol_spec for detector 7, SLS part.



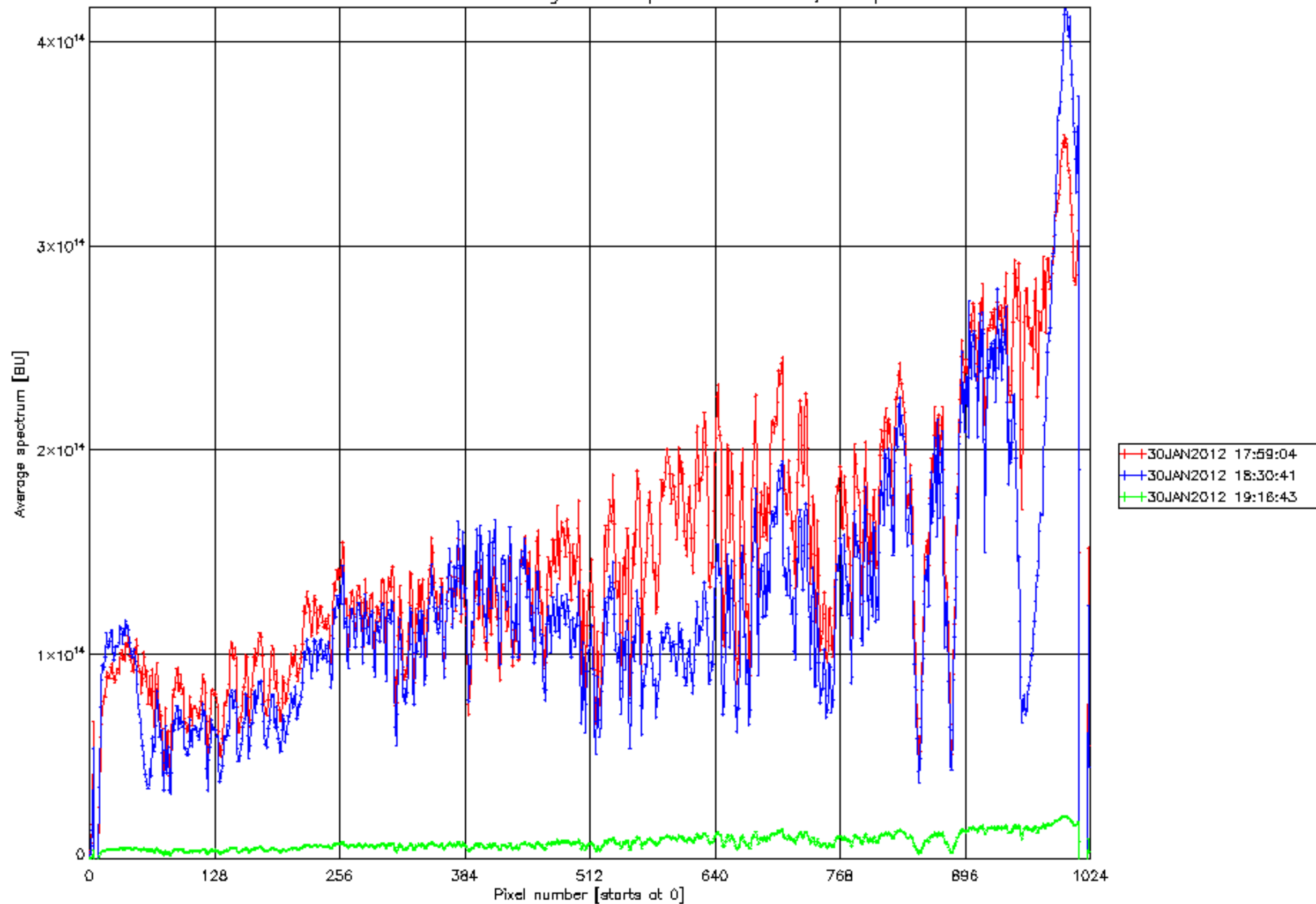
Plot of SCINL1P_NEWSPECAL_avg_sls_sol_spec for detector B, SLS part.



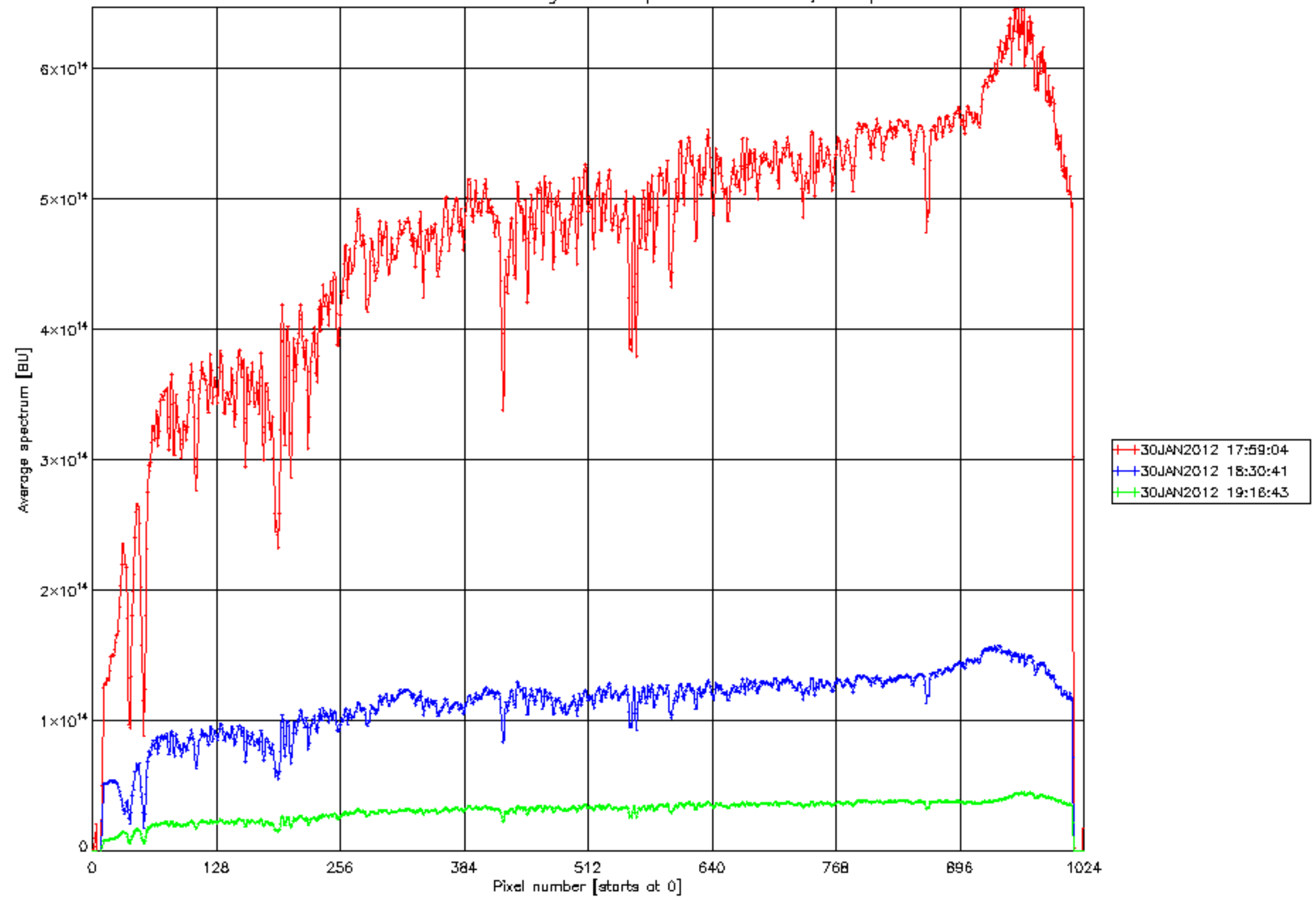
Plot of SCINL1P_NEWSPECAL_avg_slis_sol_spec for detector 1, SUN part.



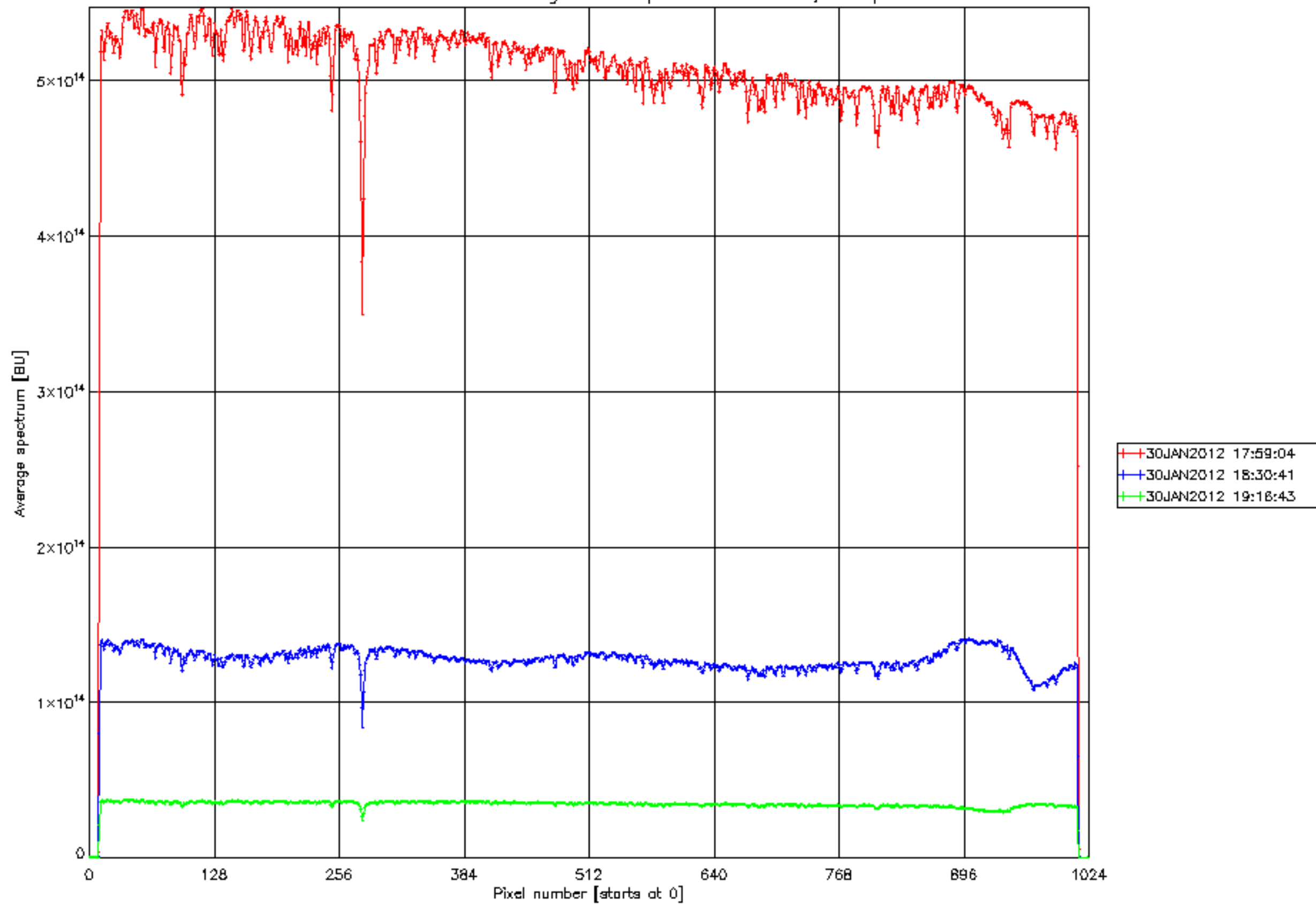
Plot of SCINL1P_NEWSPECAL_avg_slr_sol_spec for detector 2, SUN part.



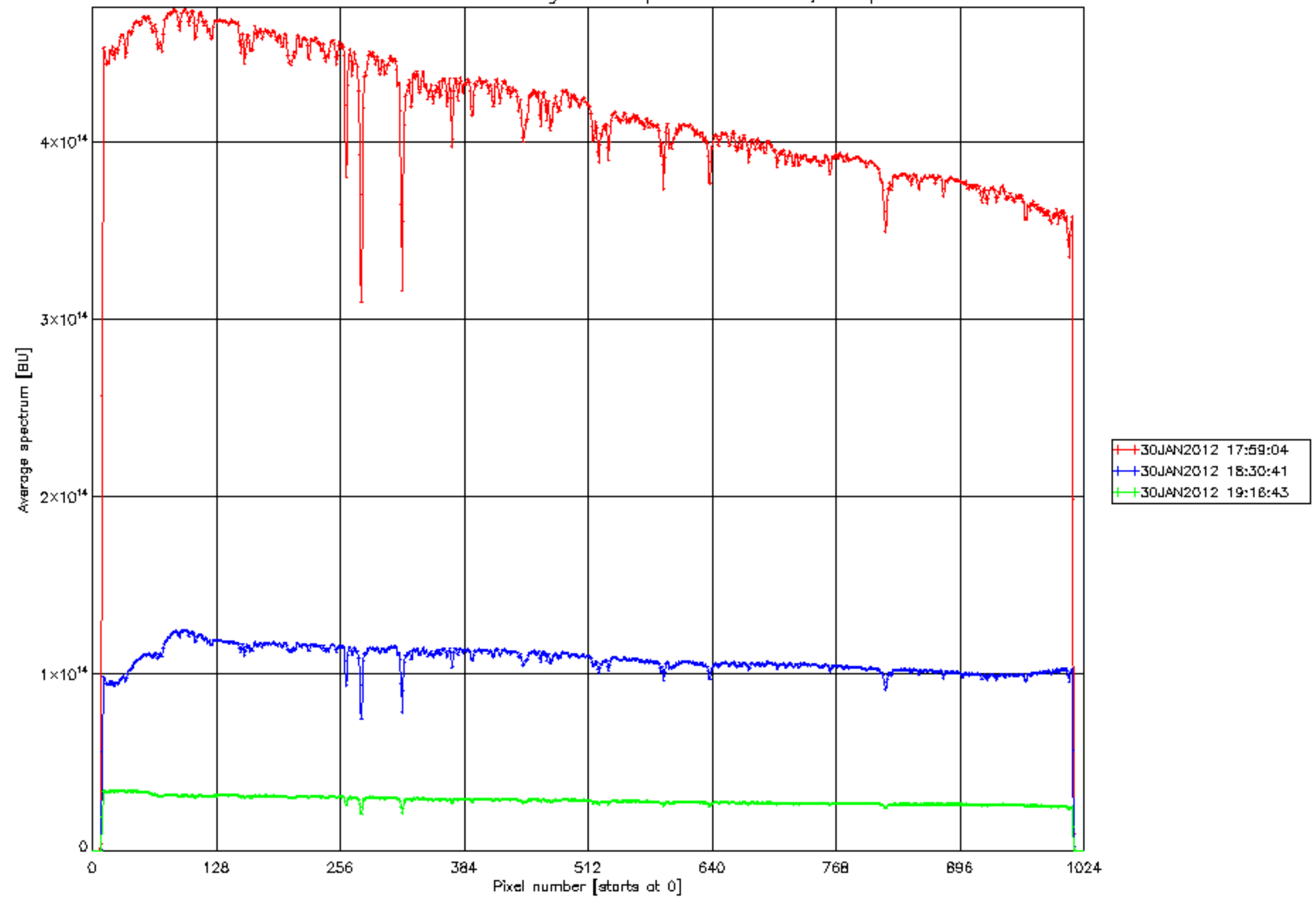
Plot of SCINL1P_NEWSPECAL_avg_slr_sol_spec for detector 3, SUN part.



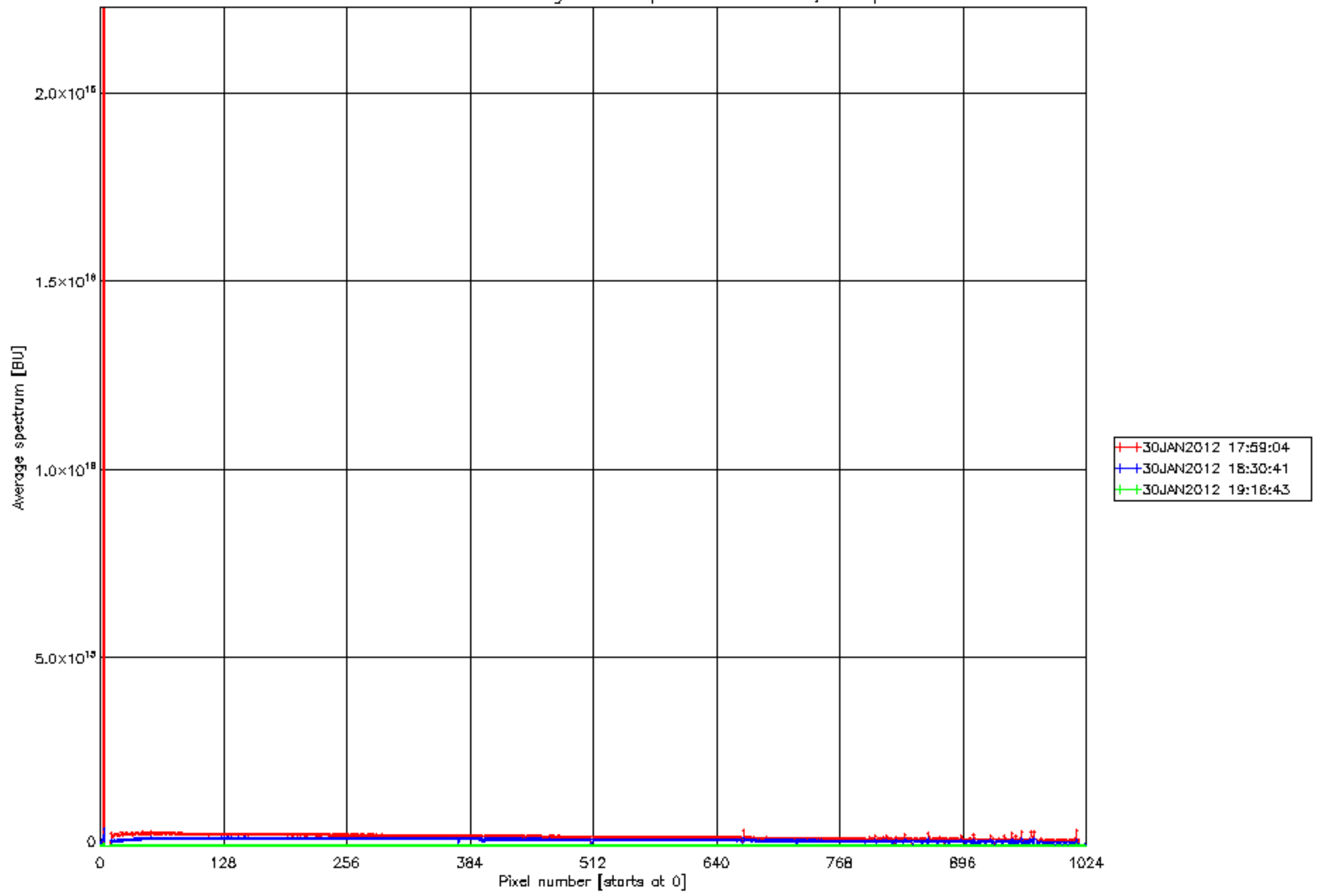
Plot of SCINL1P_NEWSPECAL_avg_slis_sol_spec for detector 4, SUN part.



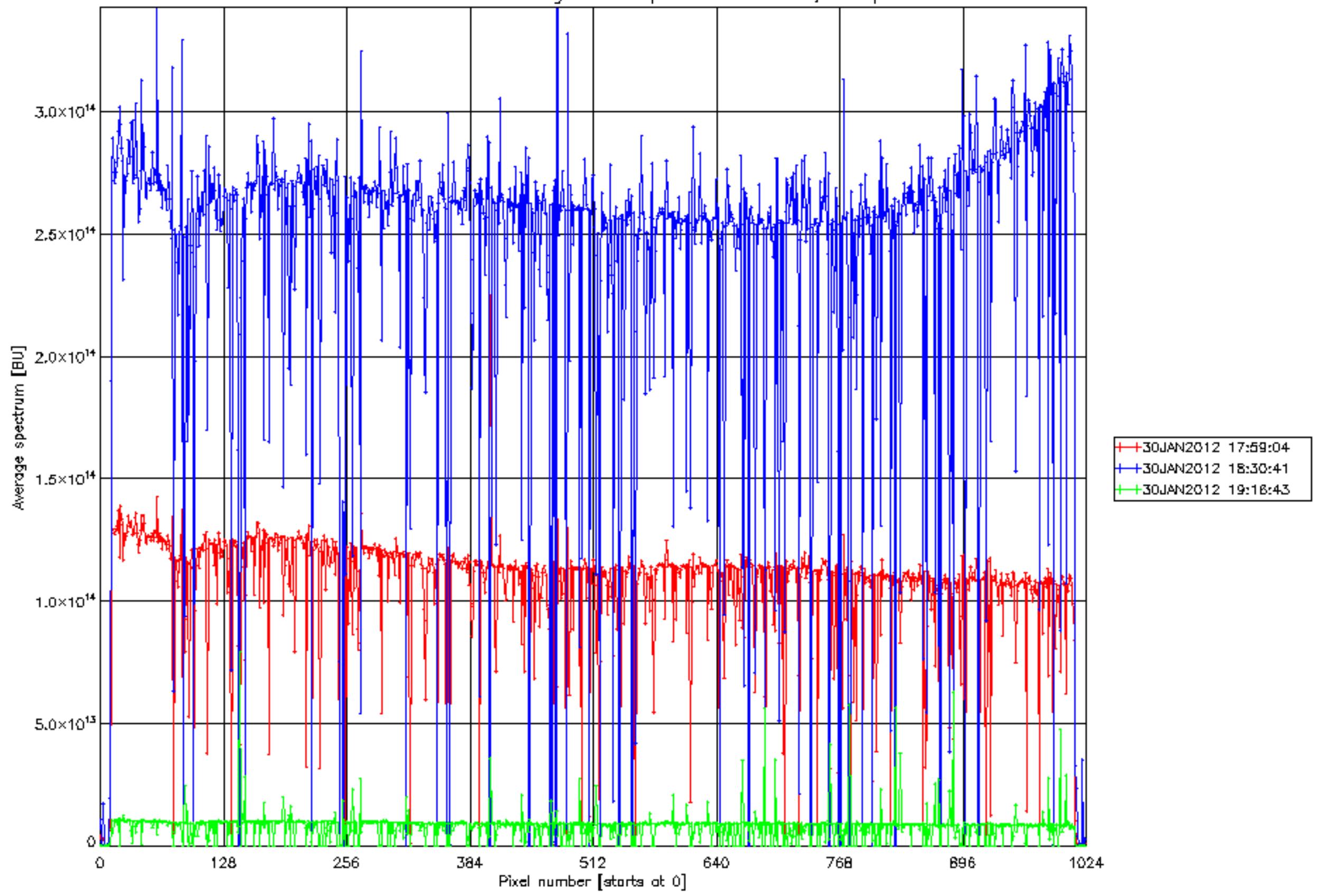
Plot of SCINL1P_NEWSPECAL_avg_slr_sol_spec for detector 5, SUN part.



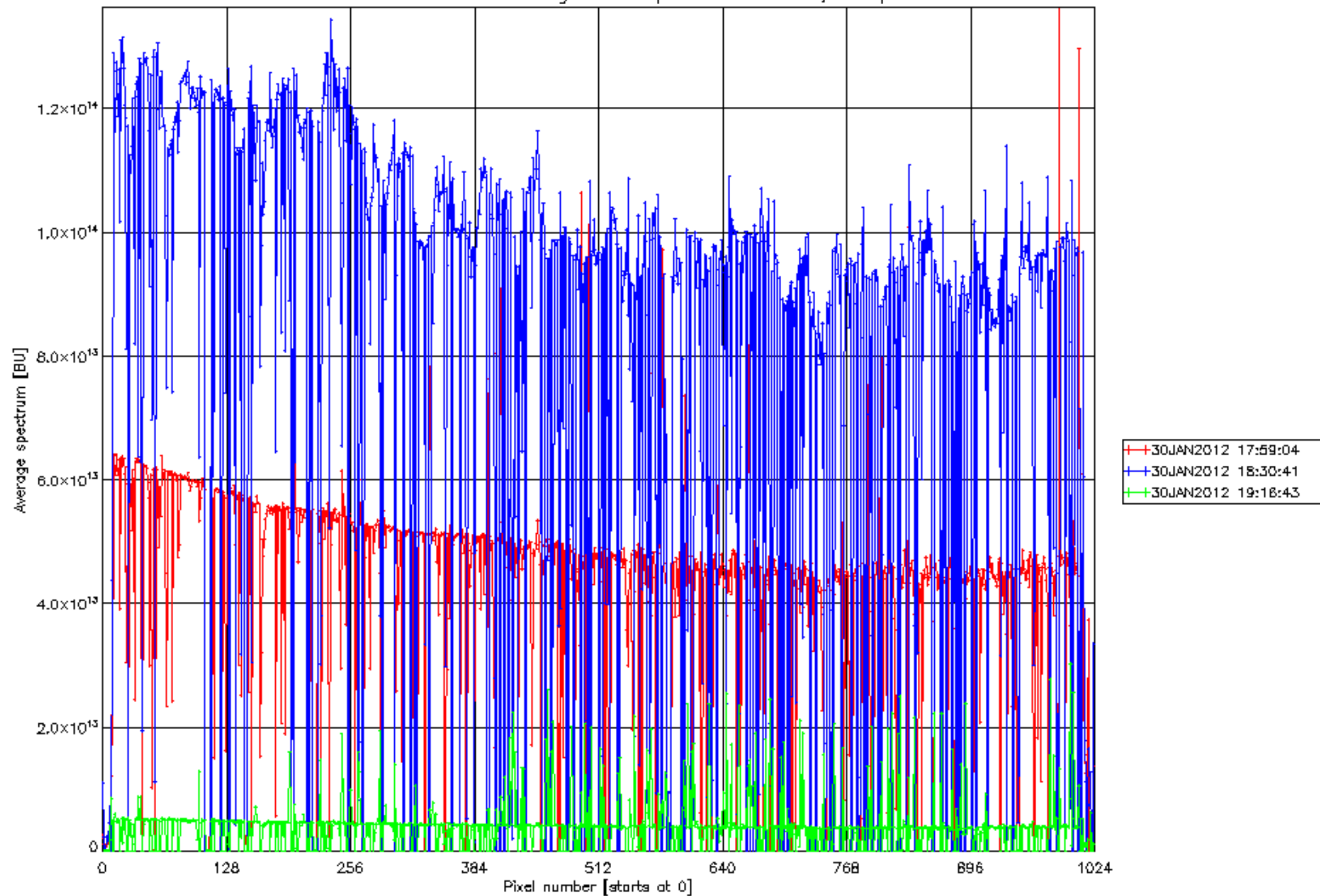
Plot of SCINL1P_NEWSPECAL_avg_slr_sol_spec for detector 6, SUN part.

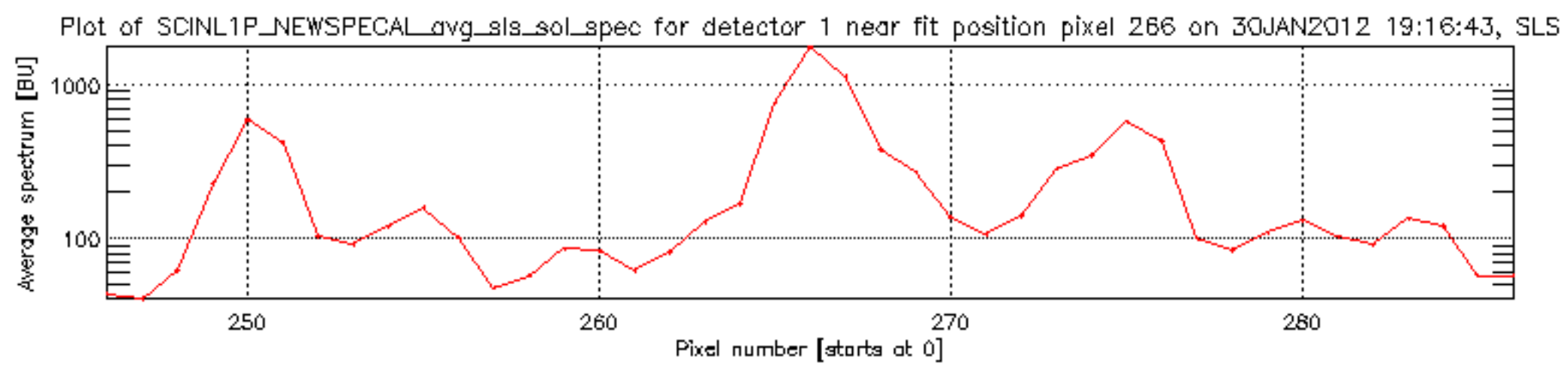


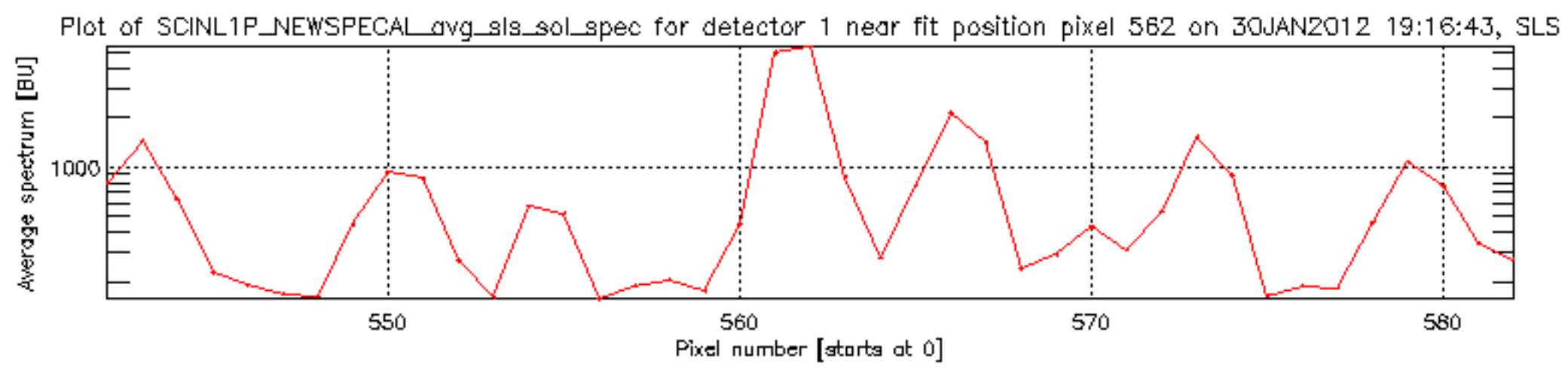
Plot of SCINL1P_NEWSPECAL_avg_slr_sol_spec for detector 7, SUN part.

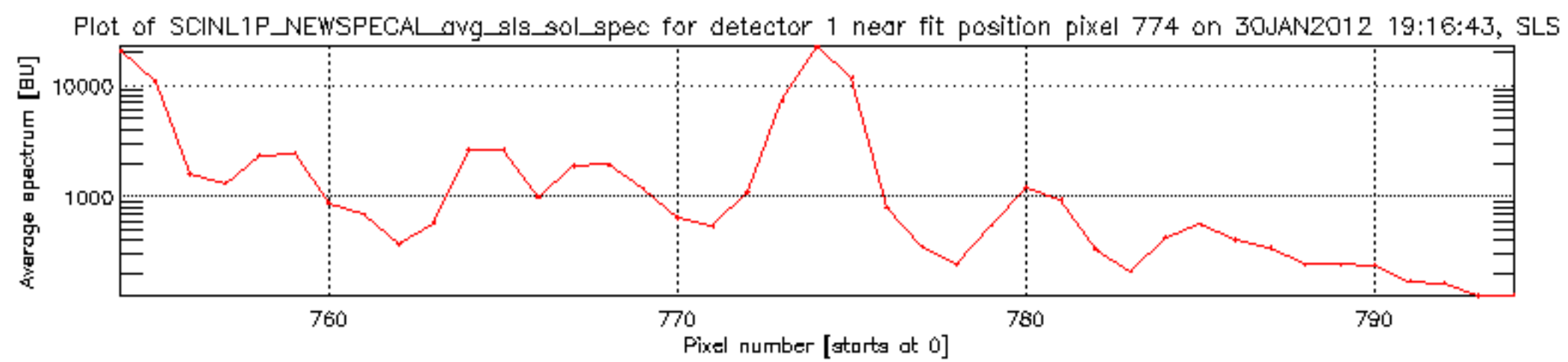


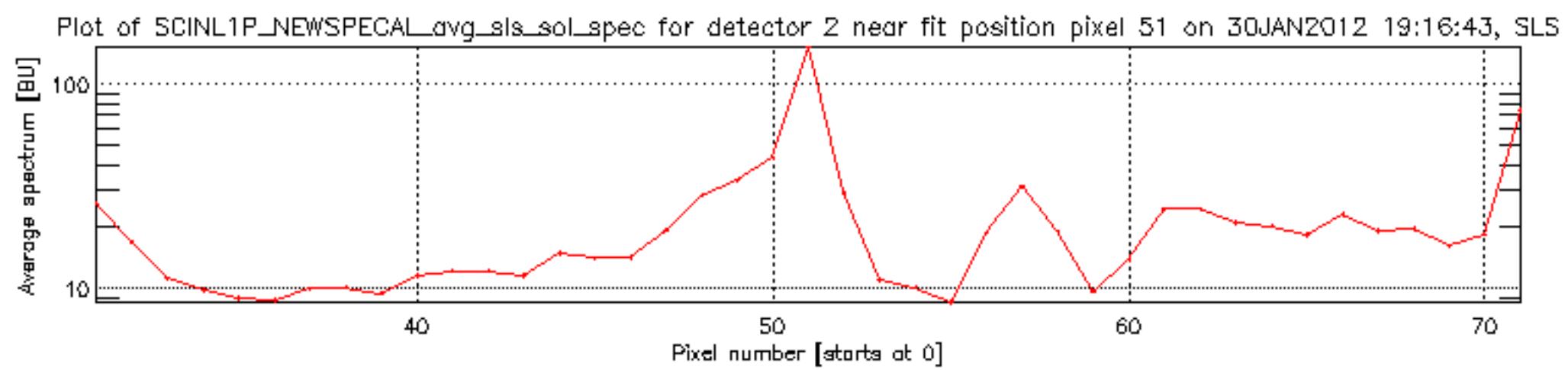
Plot of SCINL1P_NEWSPECAL_avg_slis_sol_spec for detector 8, SUN part.

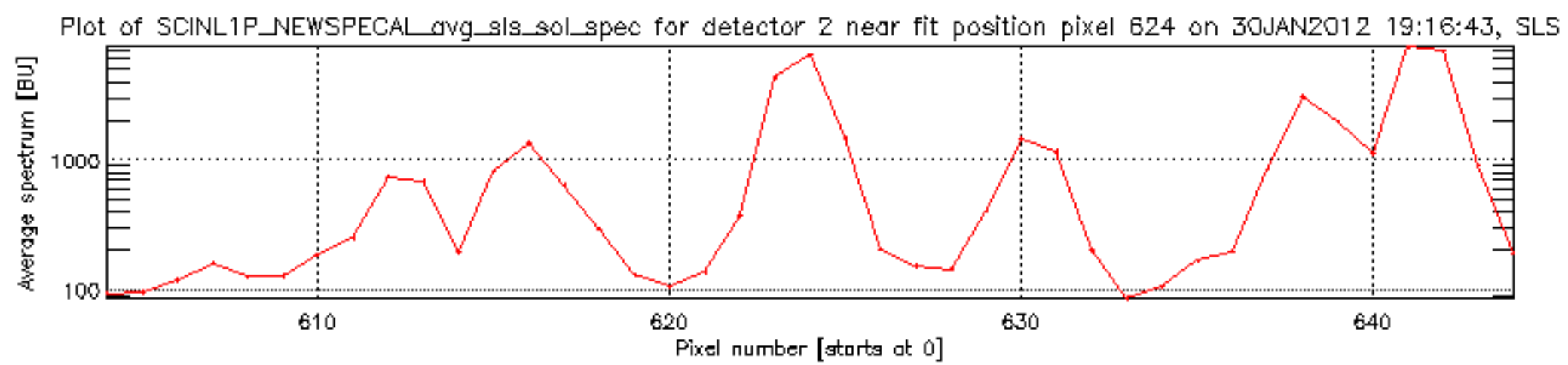


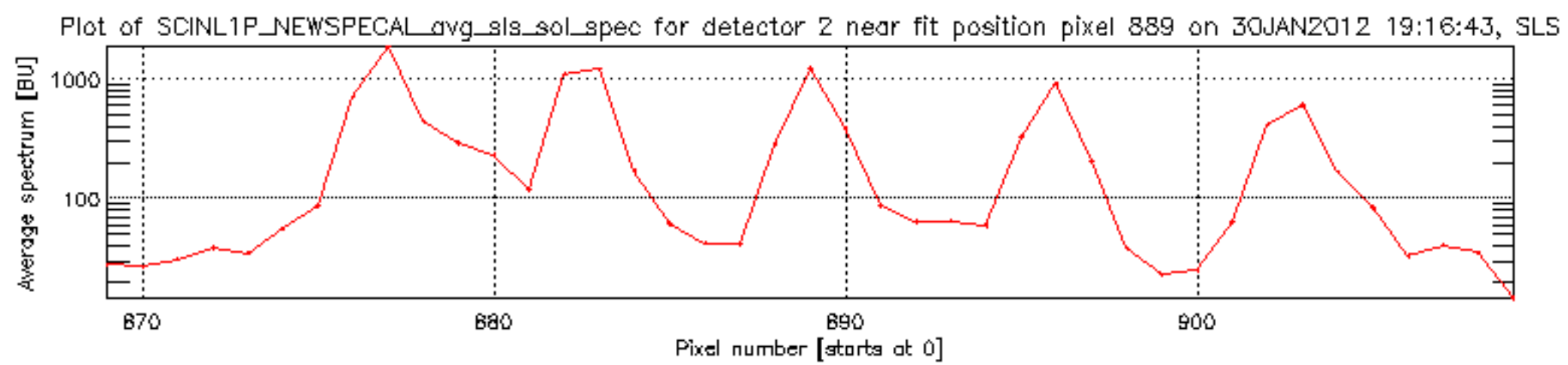


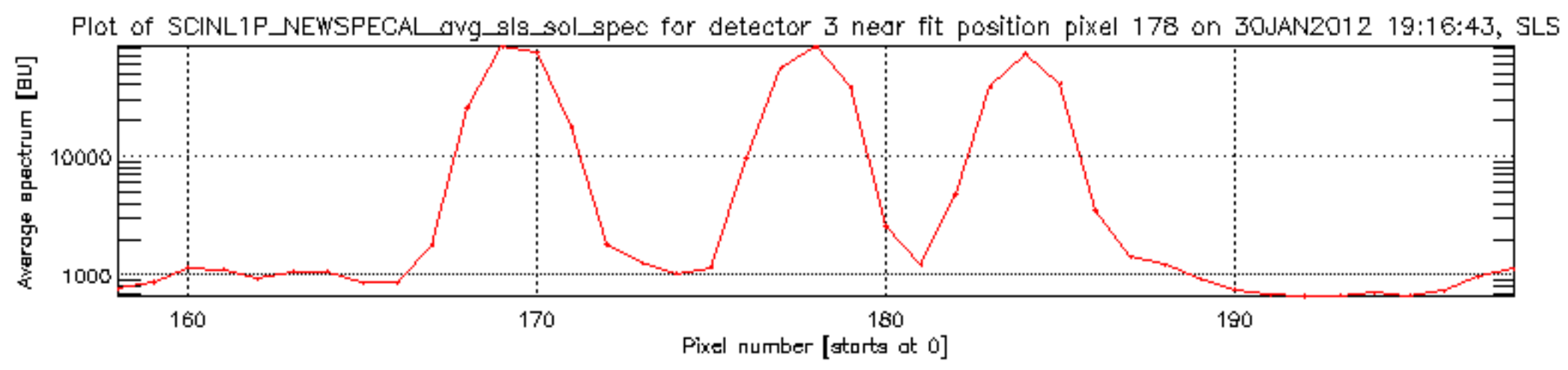


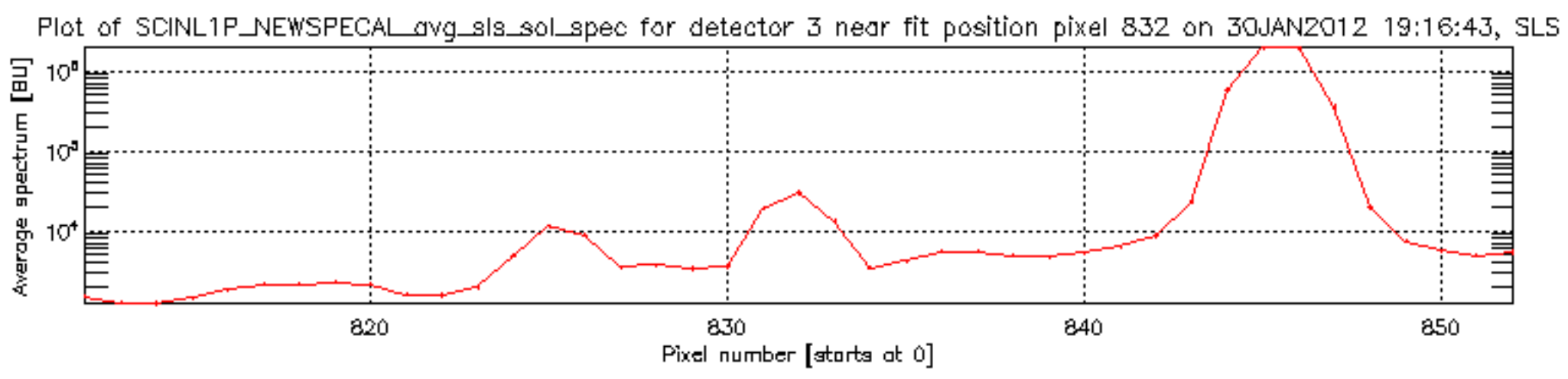


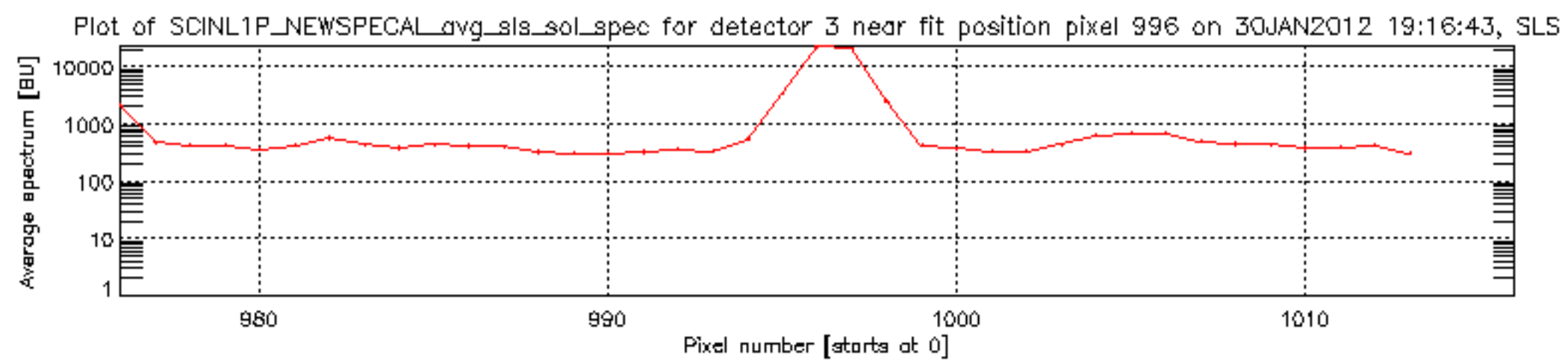


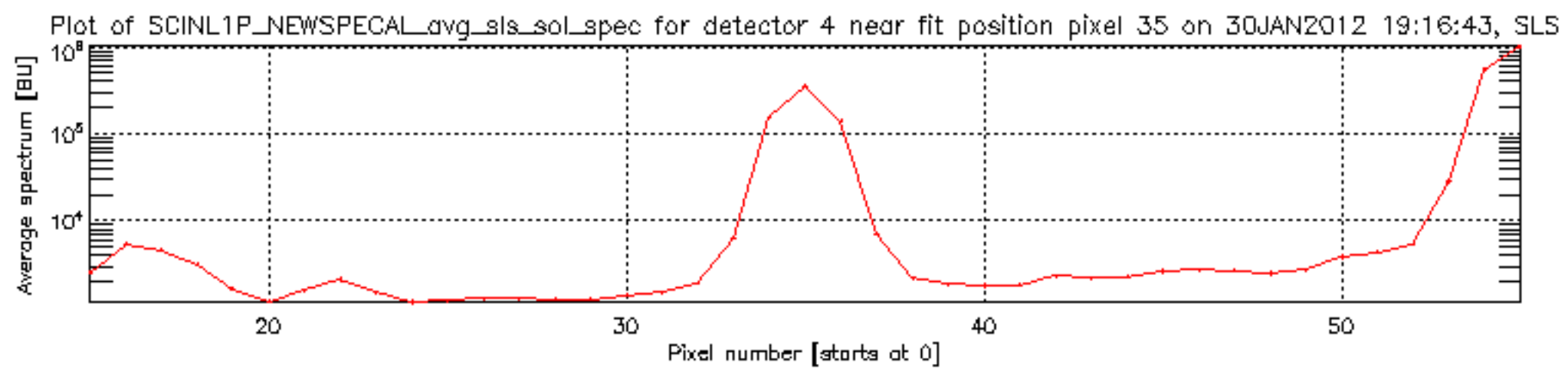


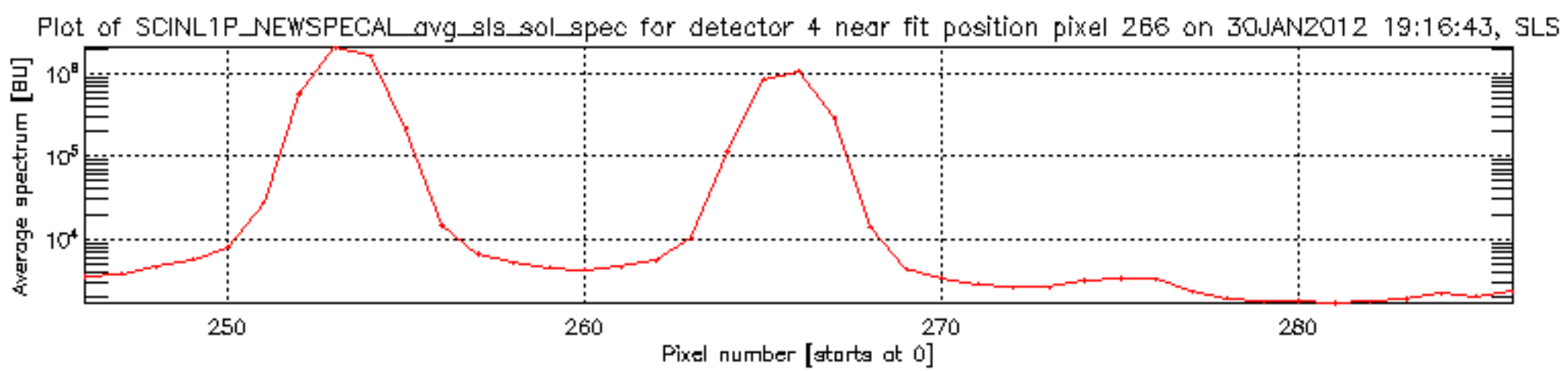


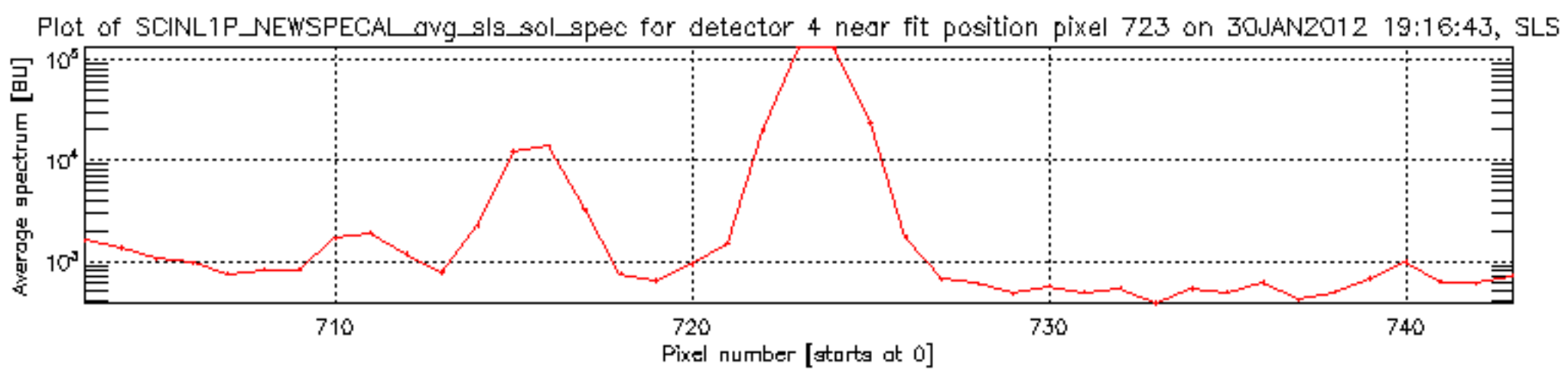


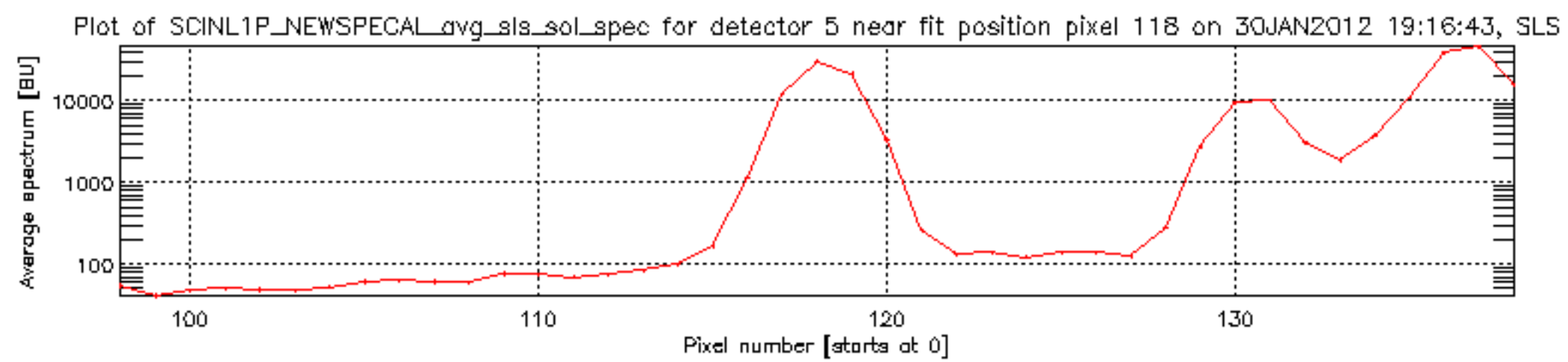


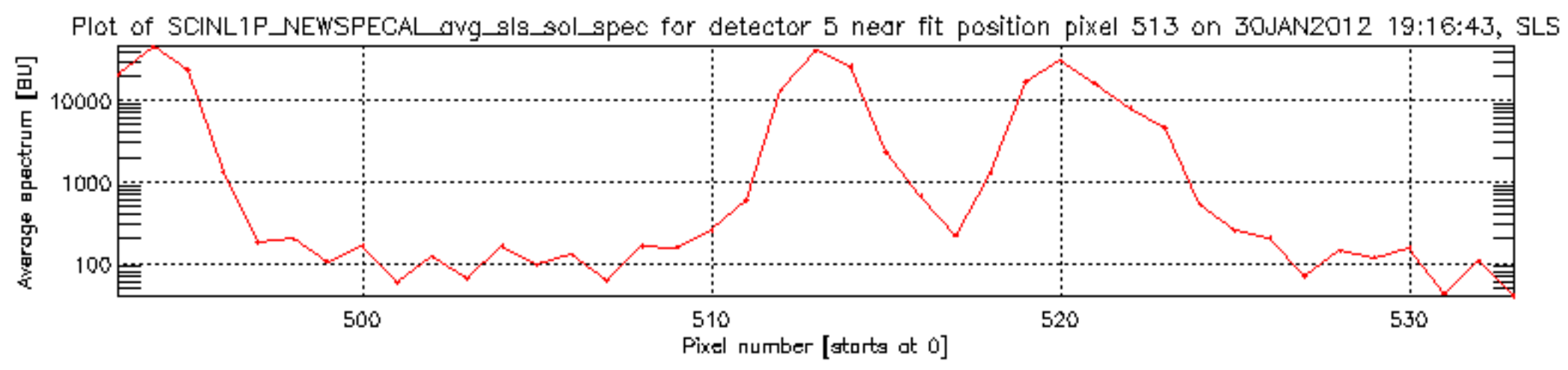


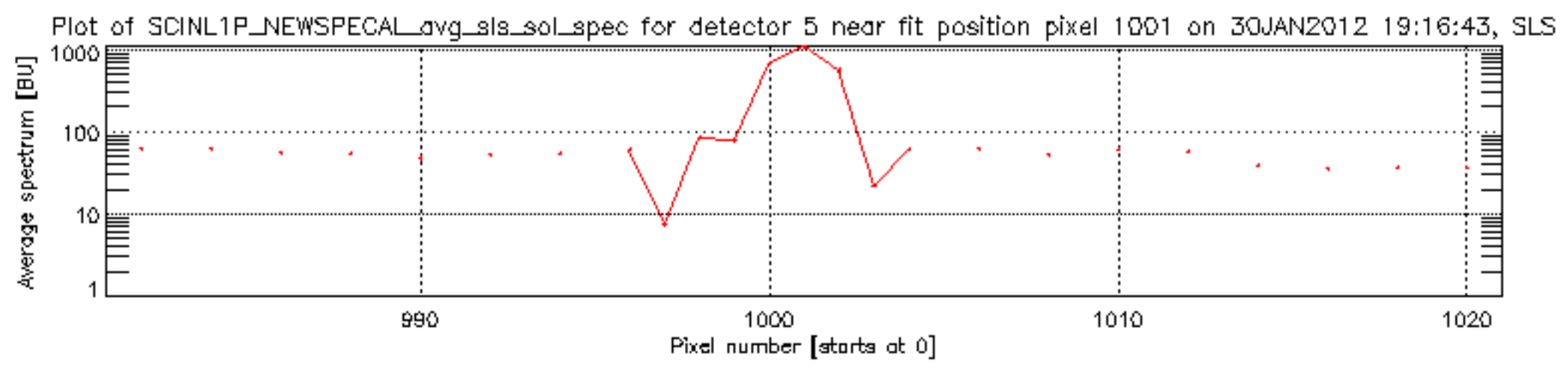


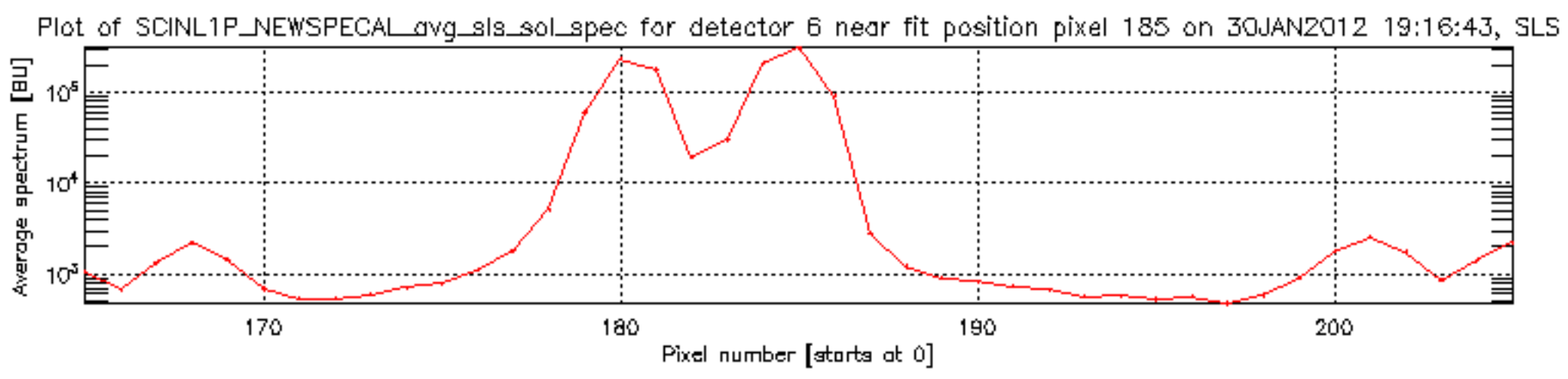


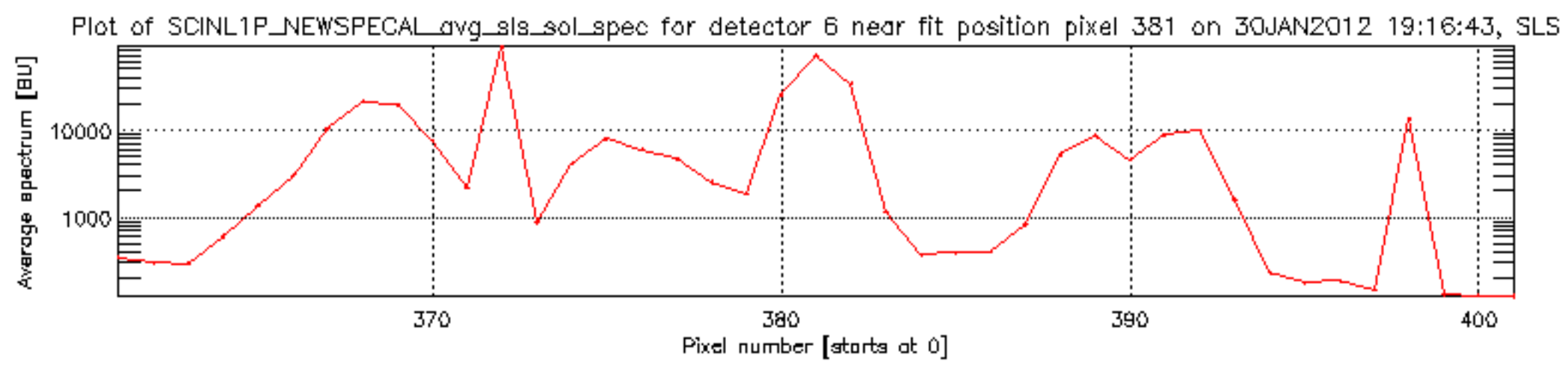


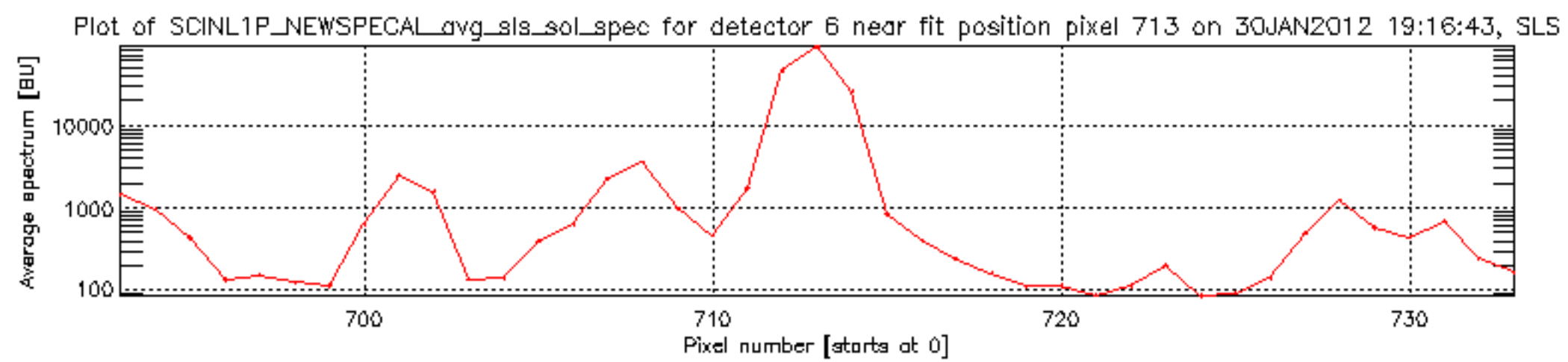


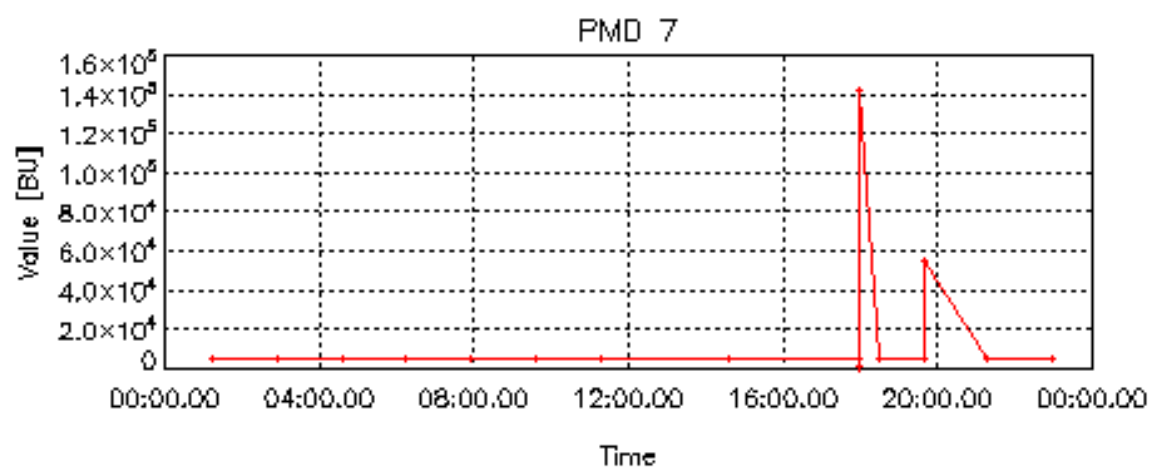
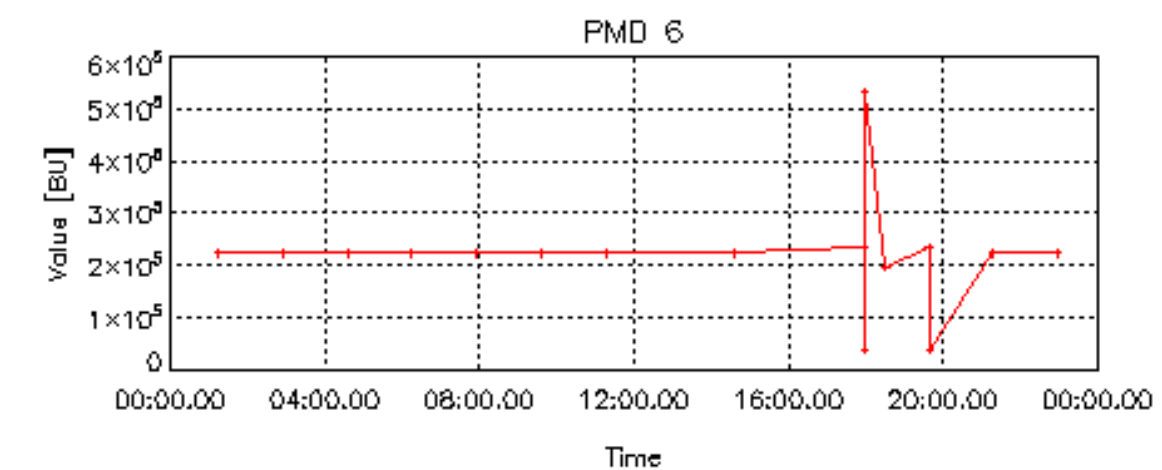
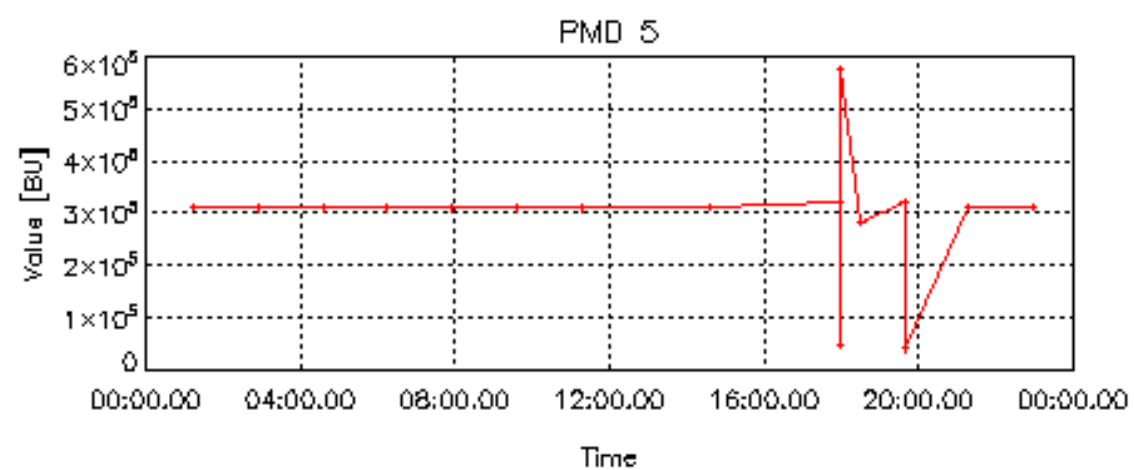
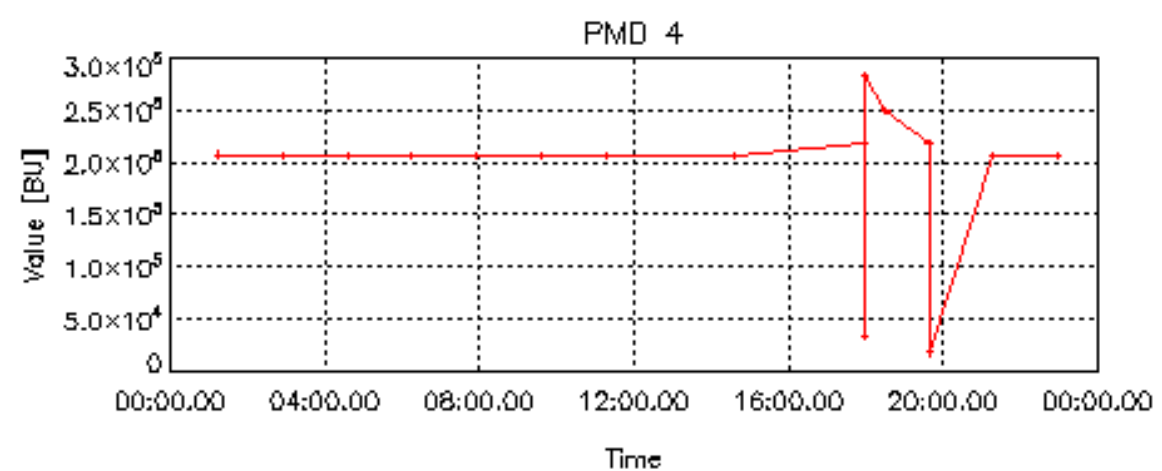
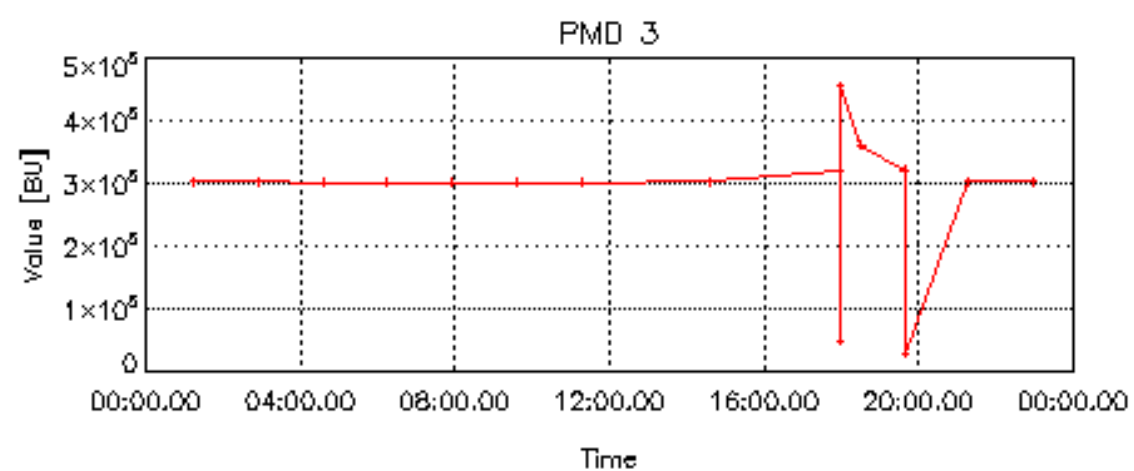
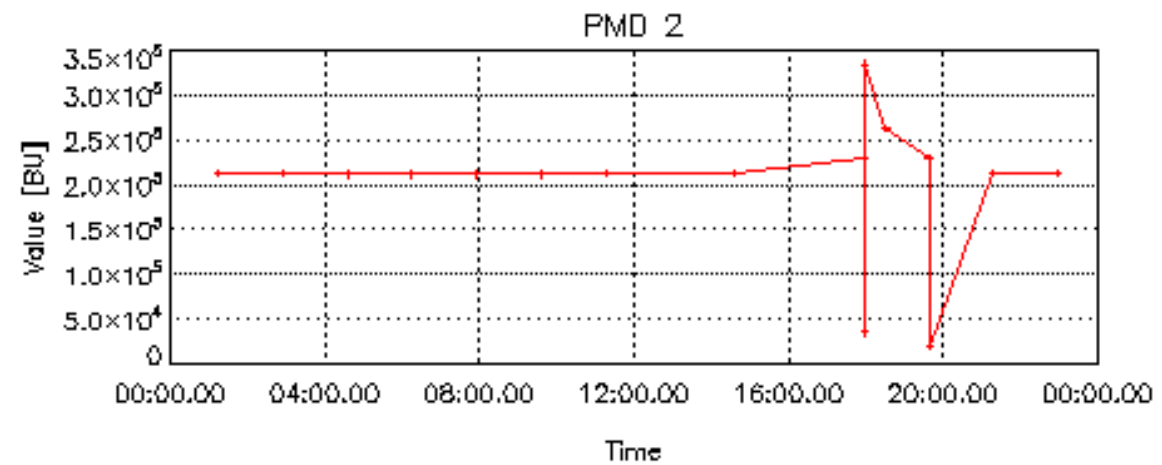
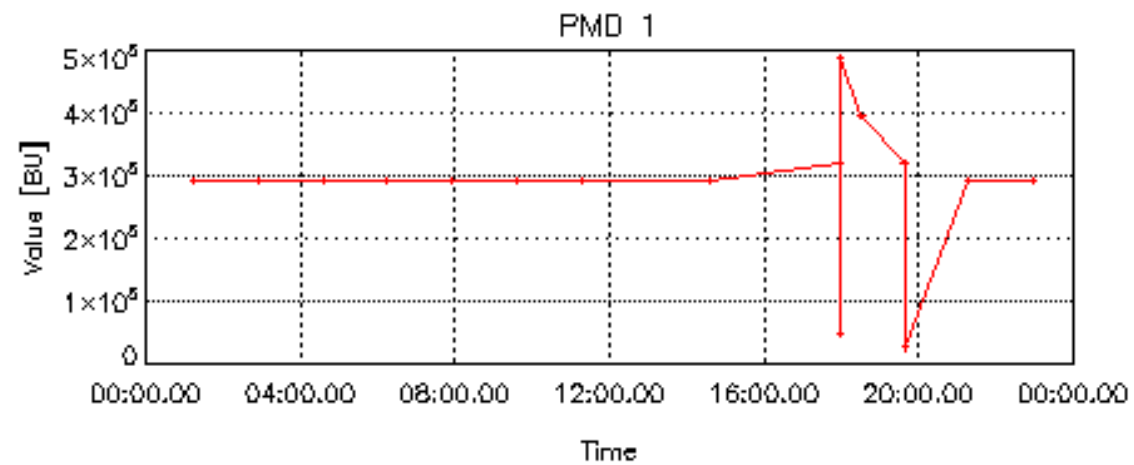


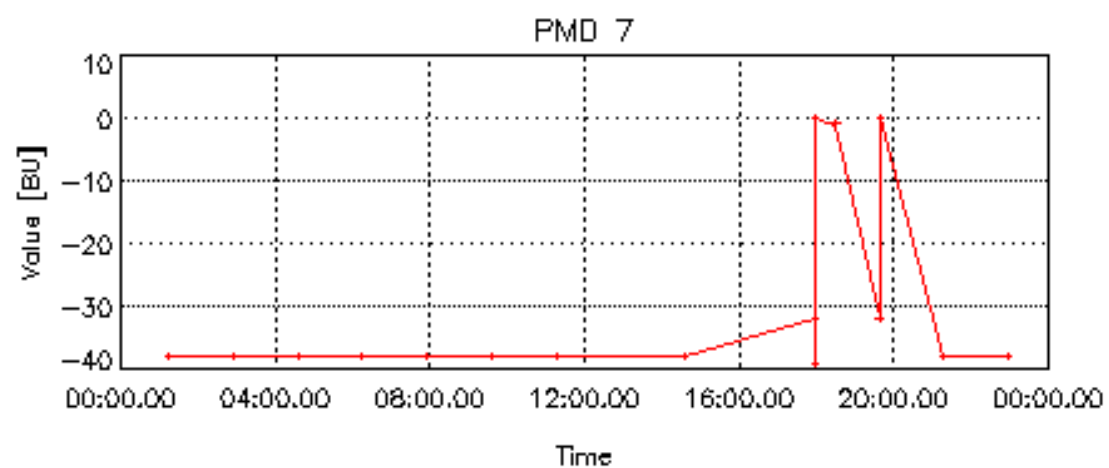
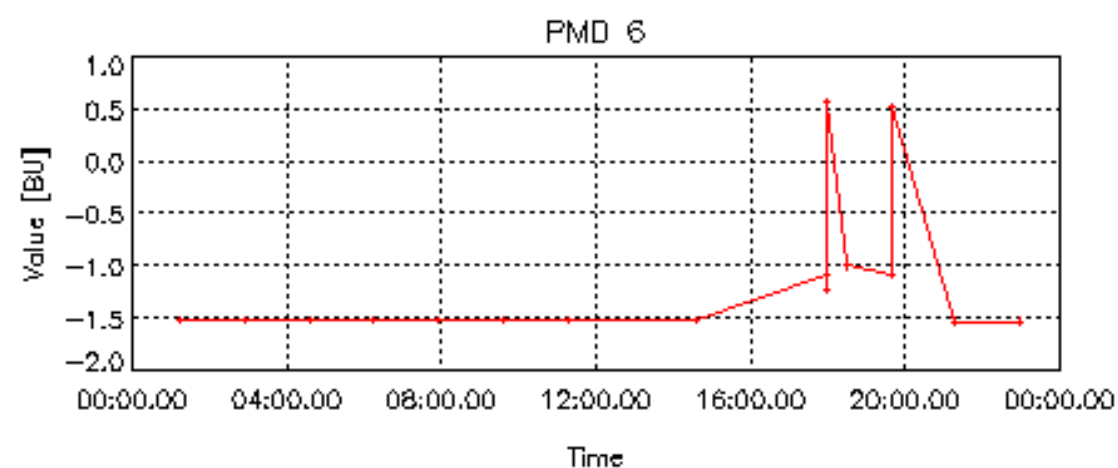
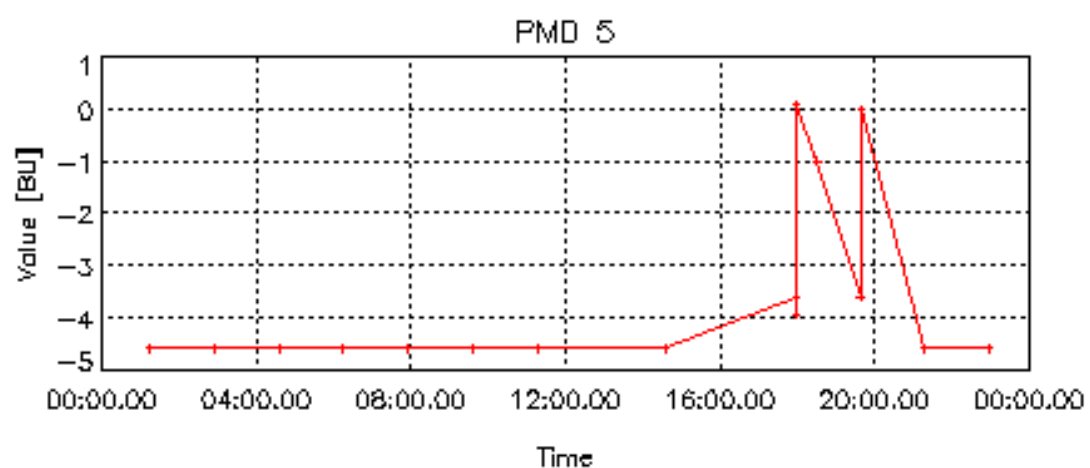
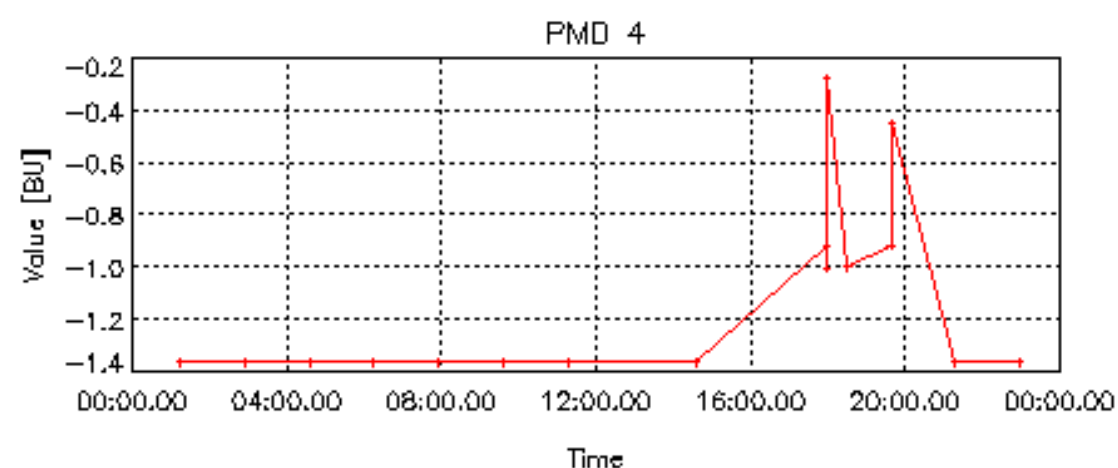
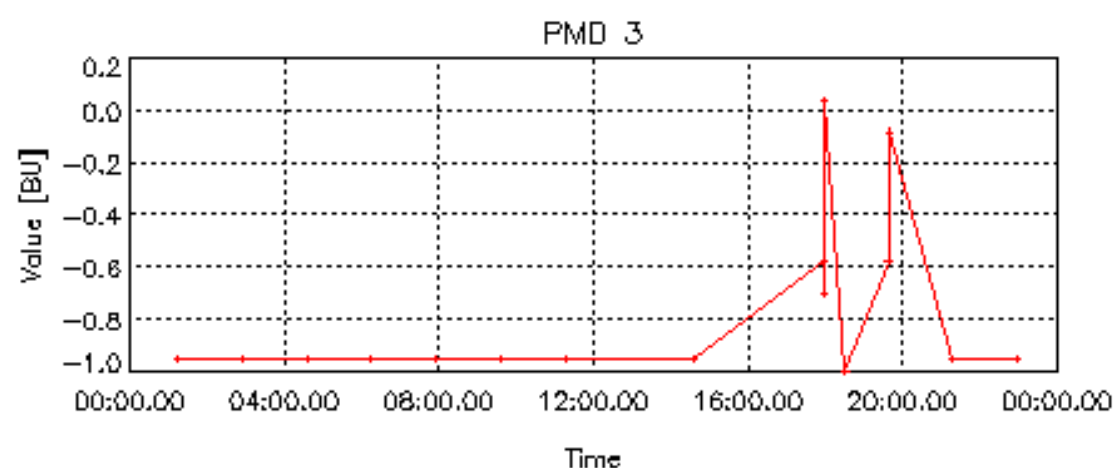
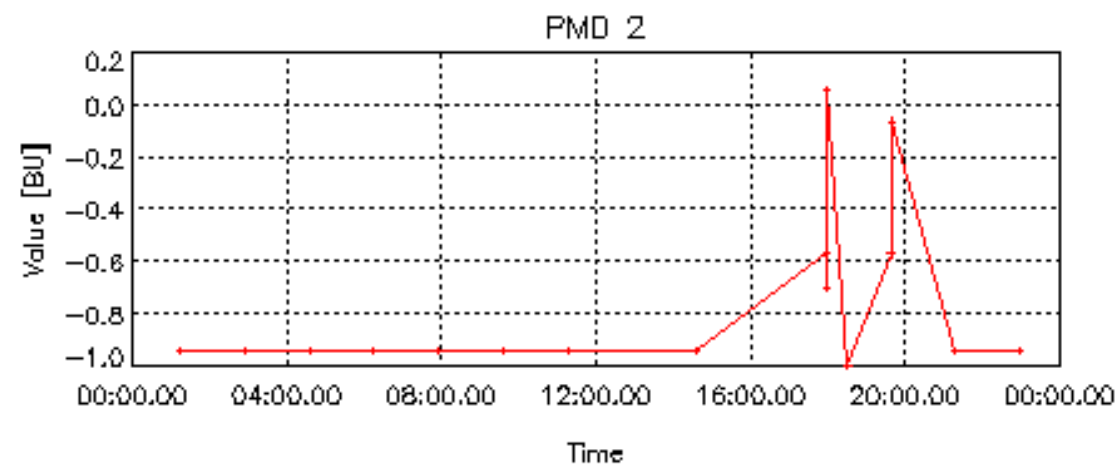
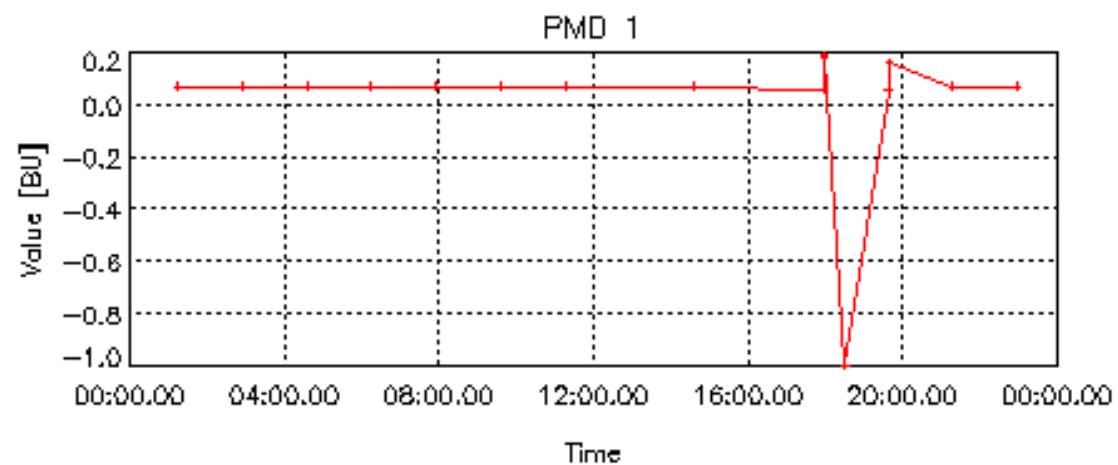




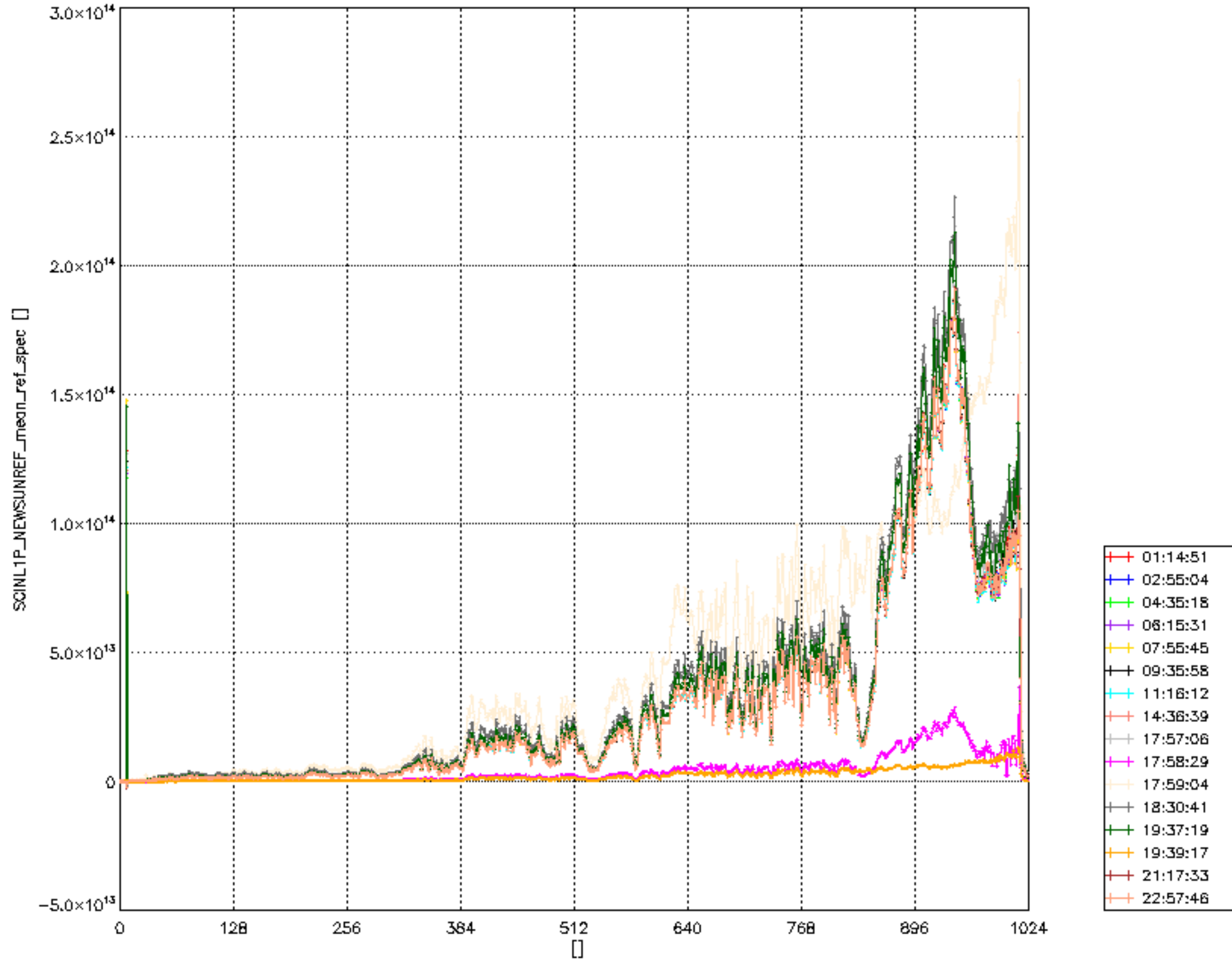




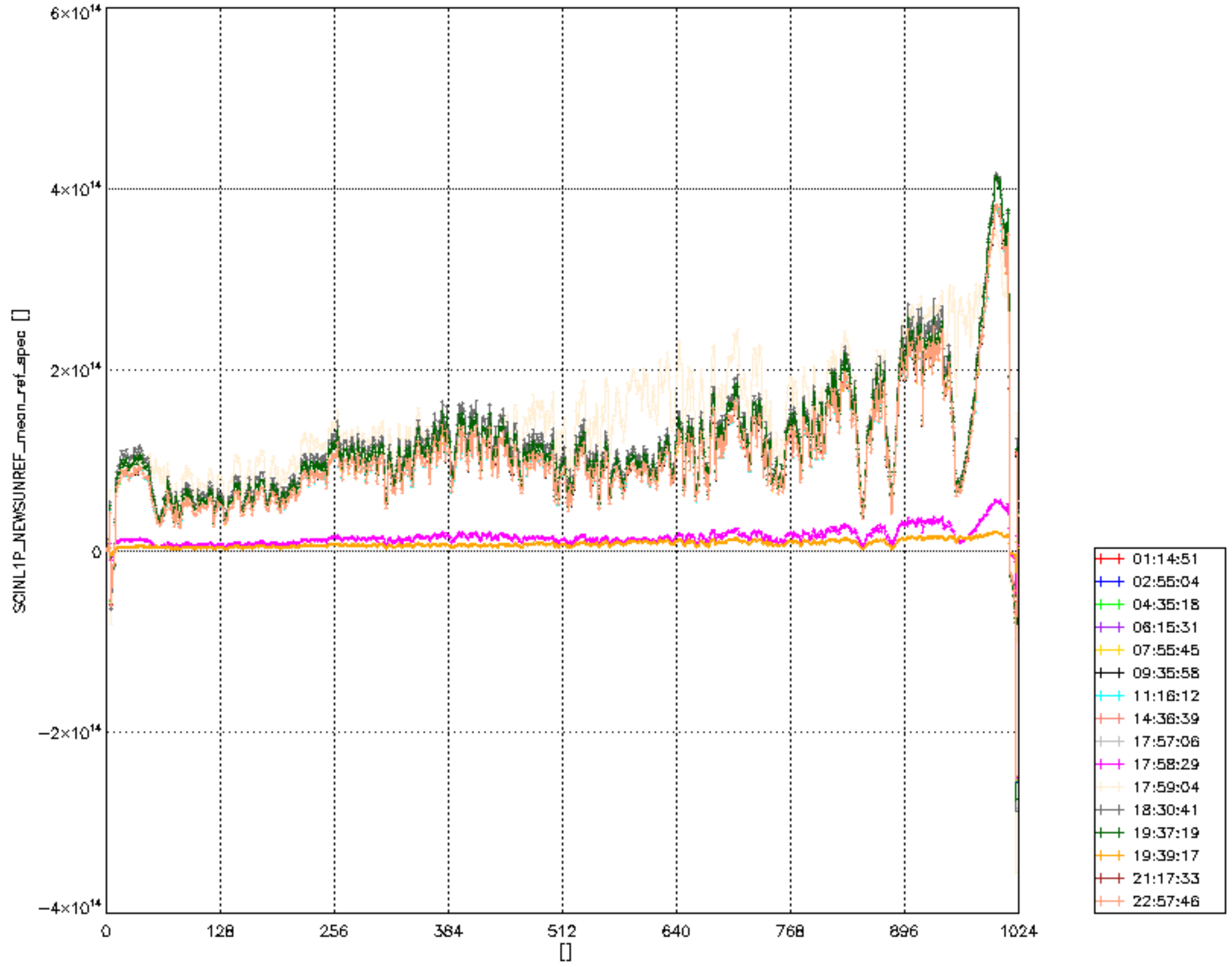




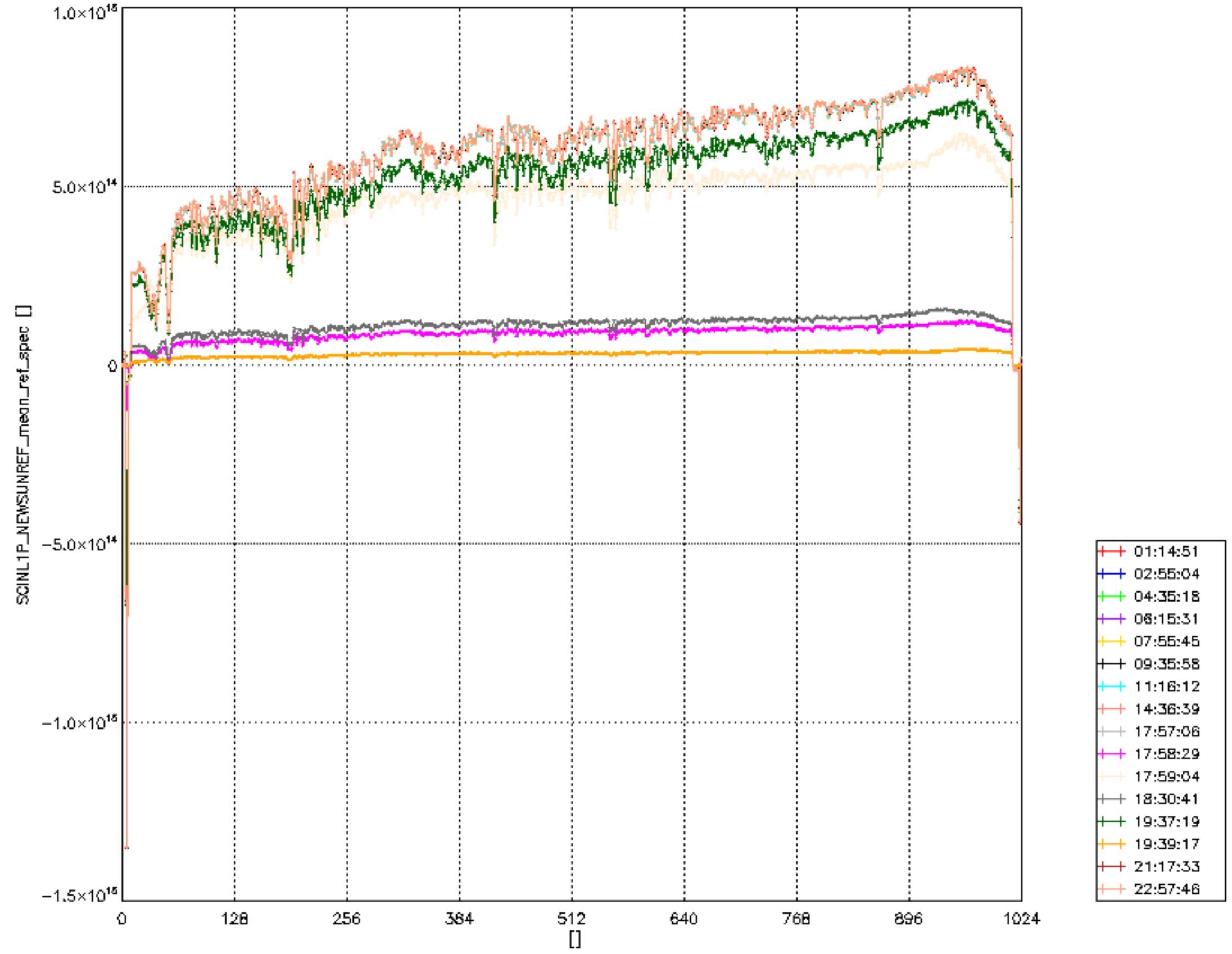
Plot of SCINL1P_NEWSUNREF_mean_ref_spec for detector 1 on 30JAN2012
 The colours indicate the time in hours since 30JAN2012 00:00:00



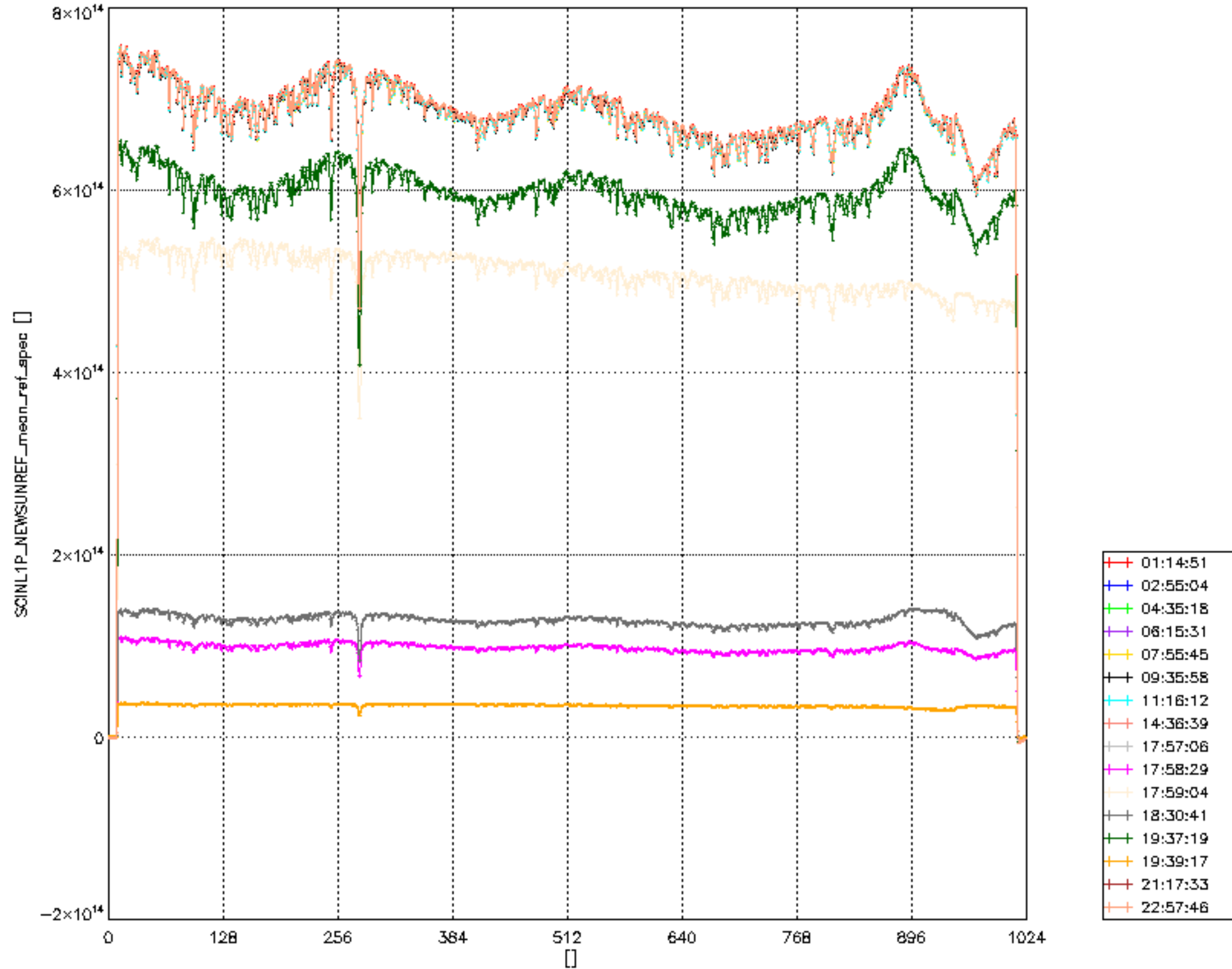
Plot of SCINL1P_NEWSUNREF_mean_ref_spec for detector 2 on 30JAN2012
The colours indicate the time in hours since 30JAN2012 00:00:00



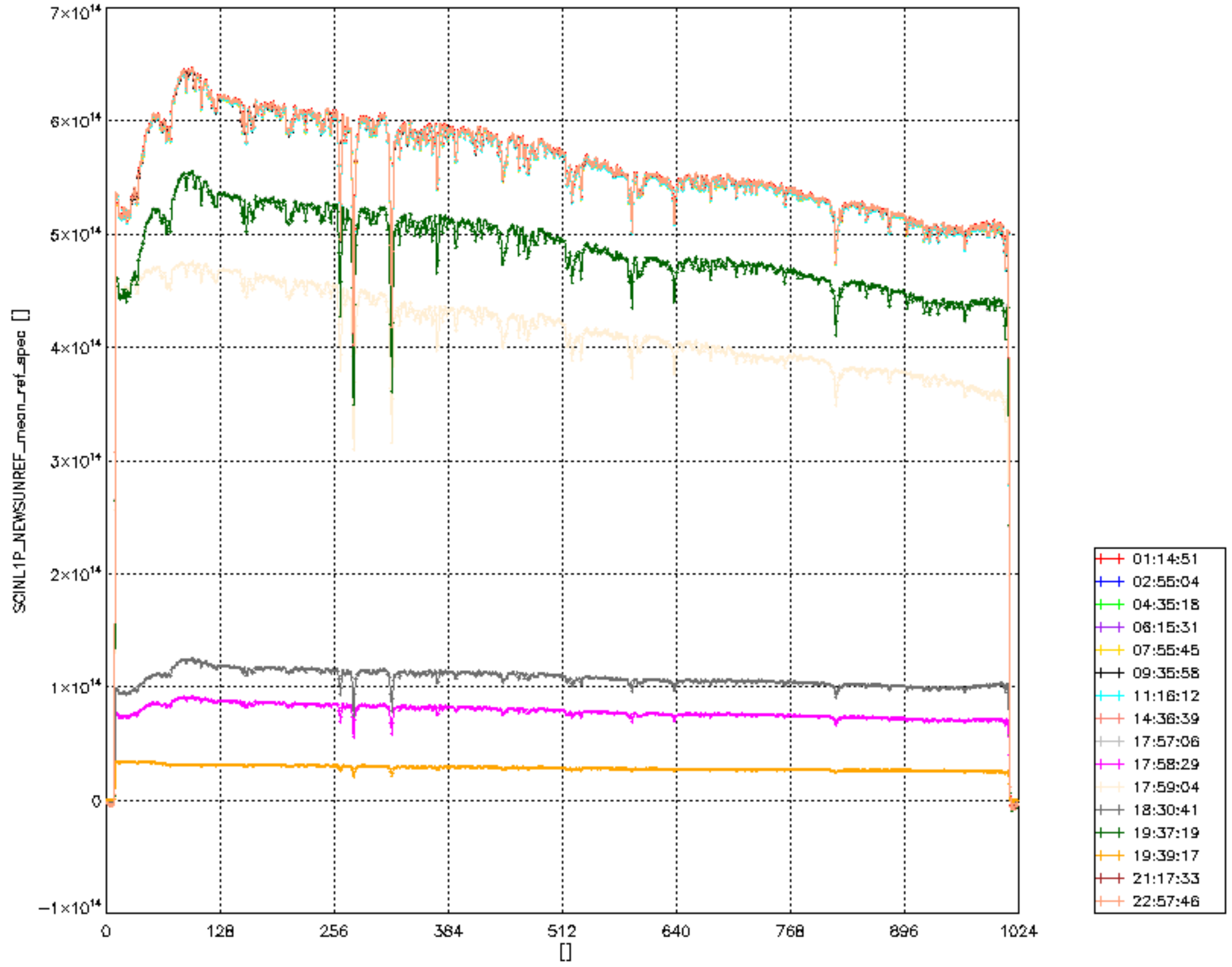
Plot of SCINL1P_NEWSUNREF_mean_ref_spec for detector 3 on 30JAN2012
The colours indicate the time in hours since 30JAN2012 00:00:00



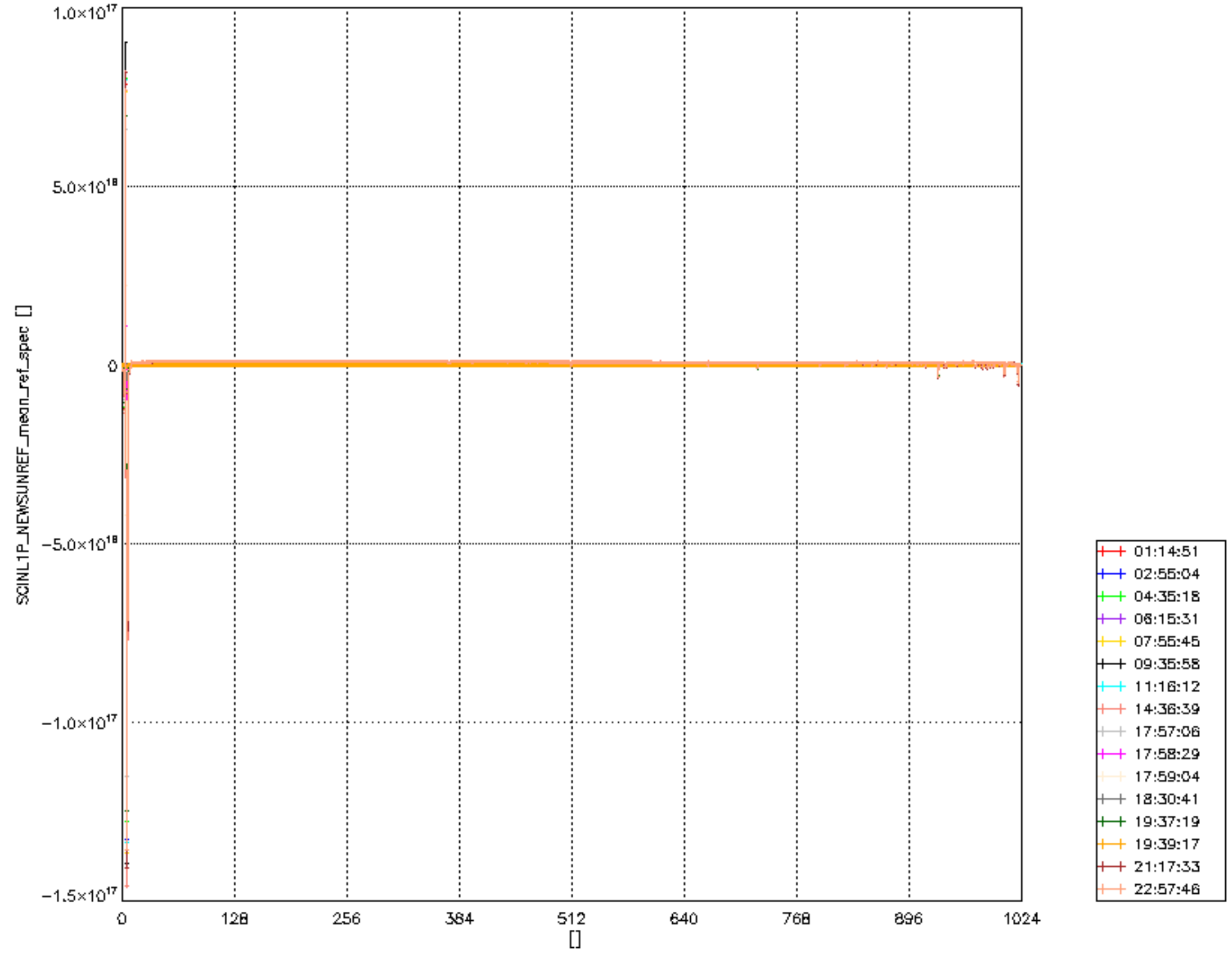
Plot of SCINL1P_NEWSUNREF_mean_ref_spec for detector 4 on 30JAN2012
 The colours indicate the time in hours since 30JAN2012 00:00:00



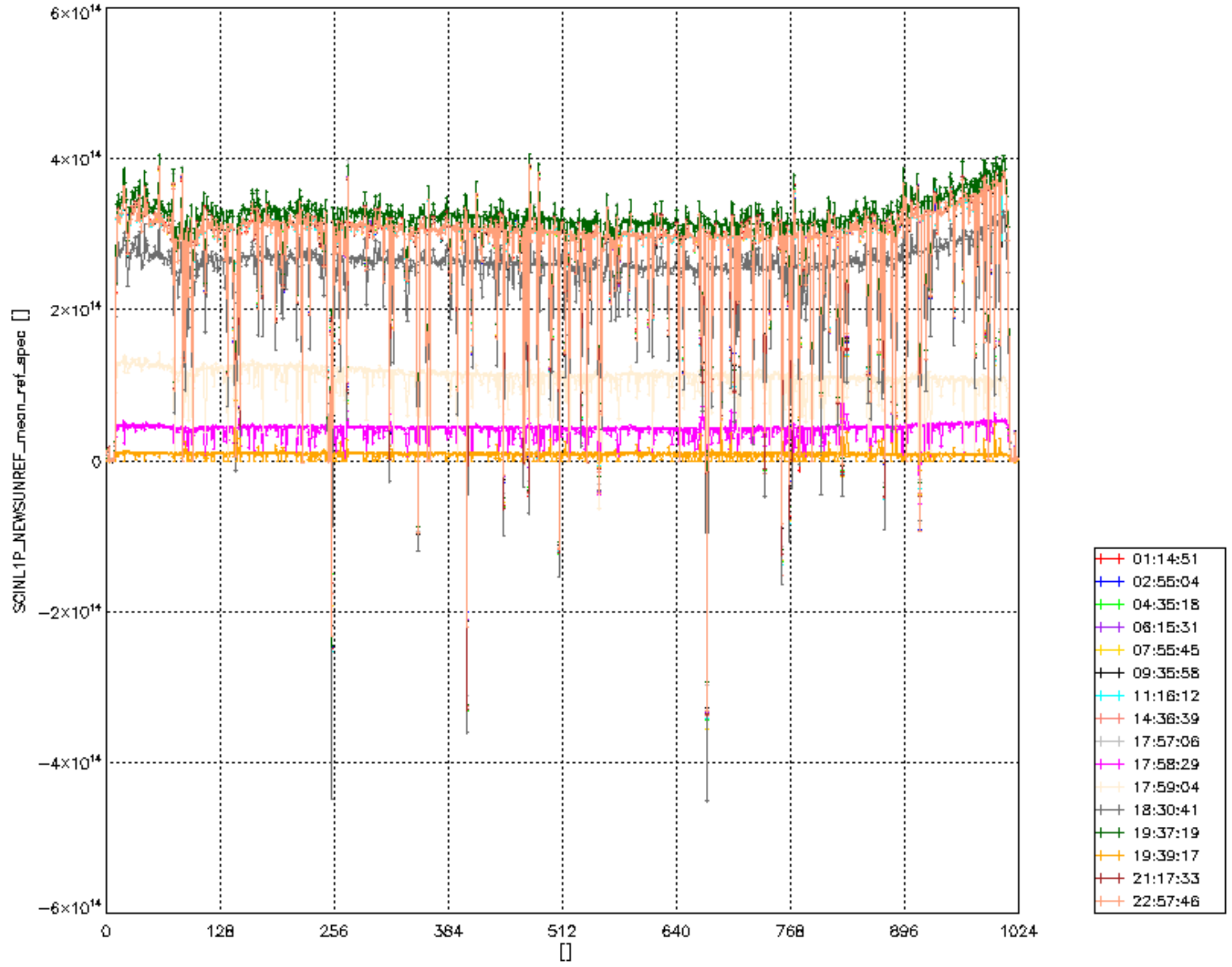
Plot of SCINL1P_NEWSUNREF_mean_ref_spec for detector 5 on 30JAN2012
 The colours indicate the time in hours since 30JAN2012 00:00:00



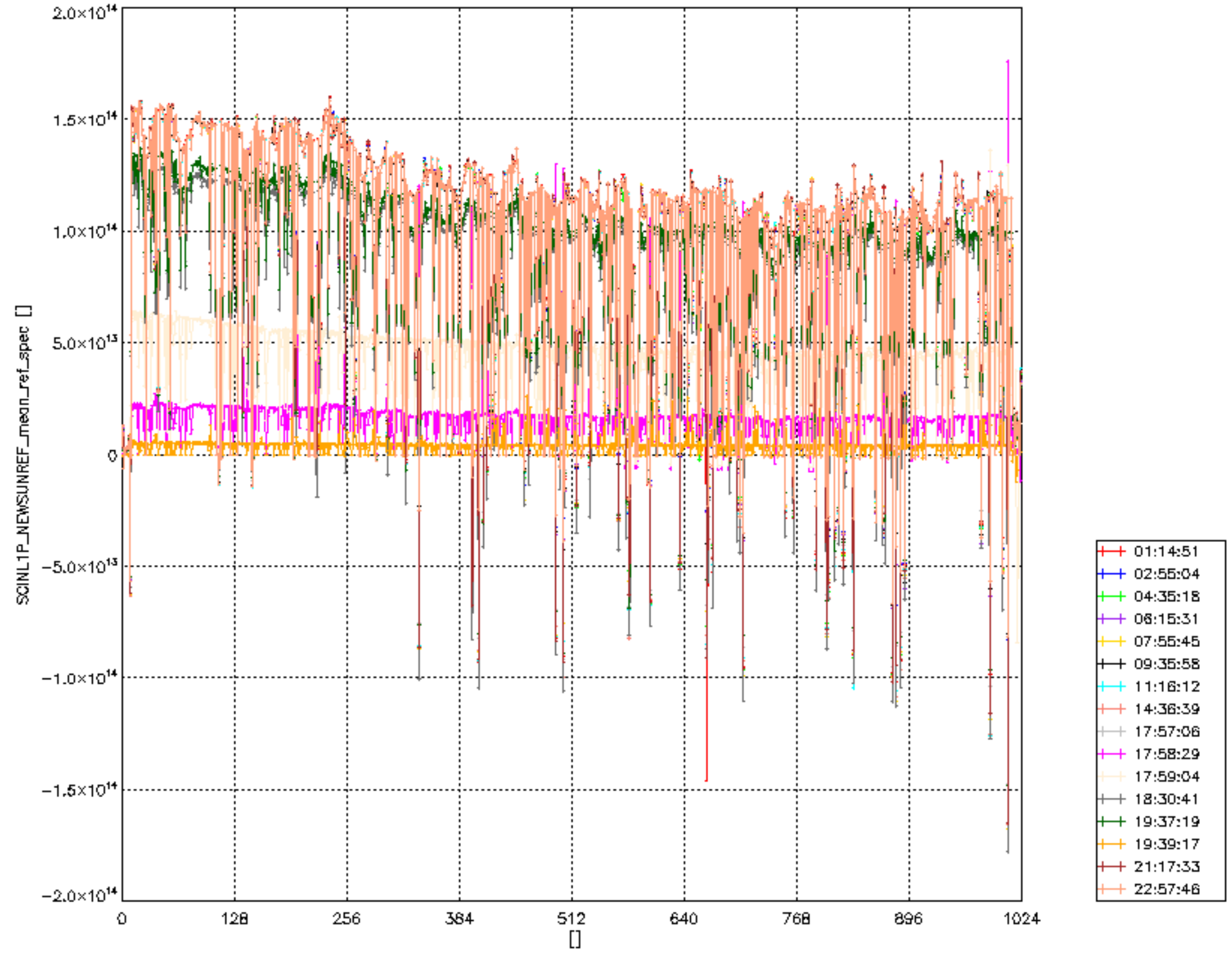
Plot of SCINL1P_NEWSUNREF_mean_ref_spec for detector 6 on 30JAN2012
The colours indicate the time in hours since 30JAN2012 00:00:00



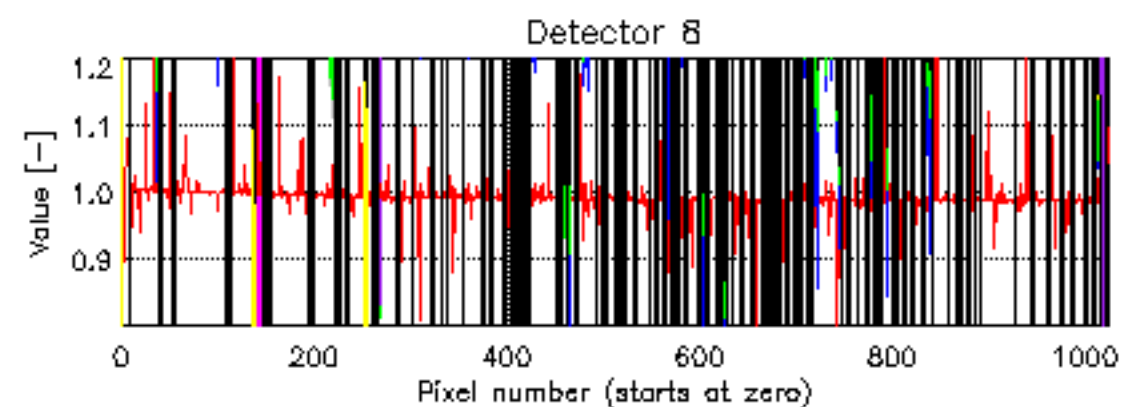
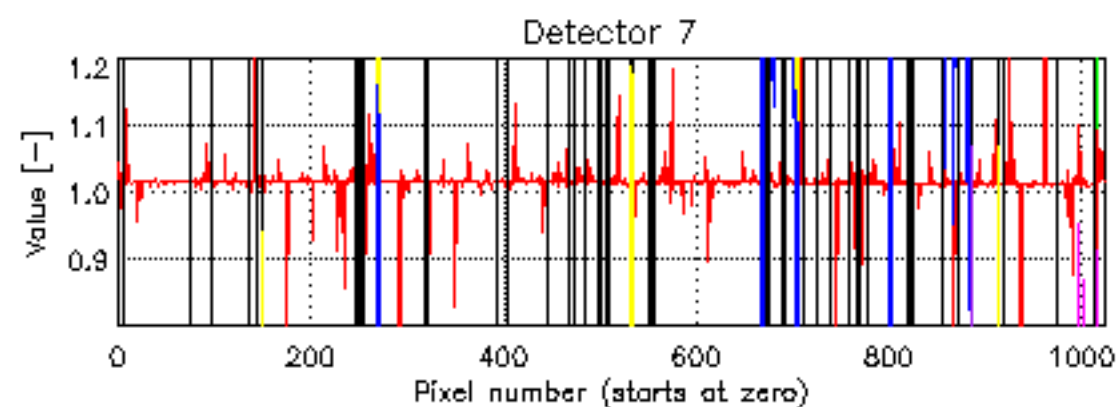
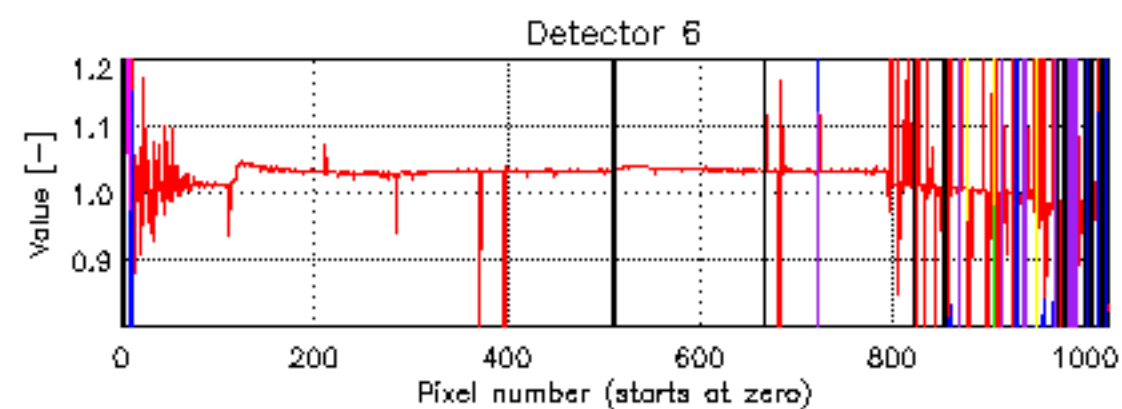
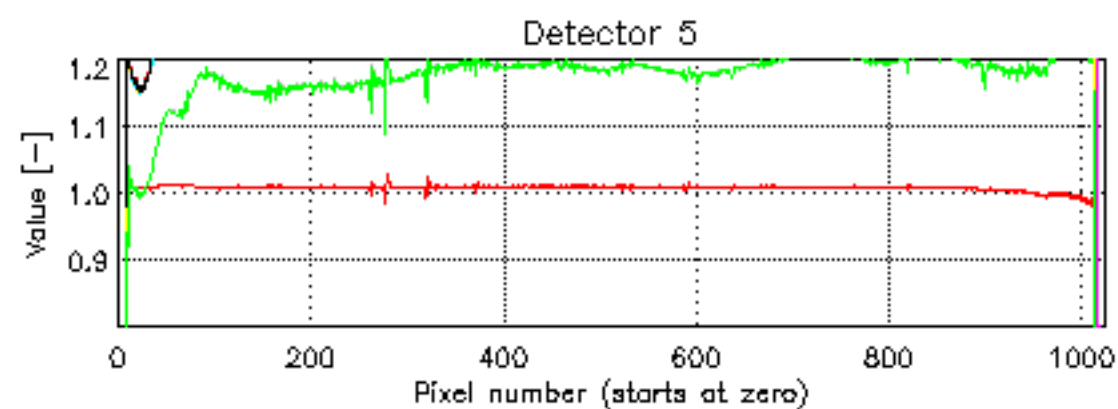
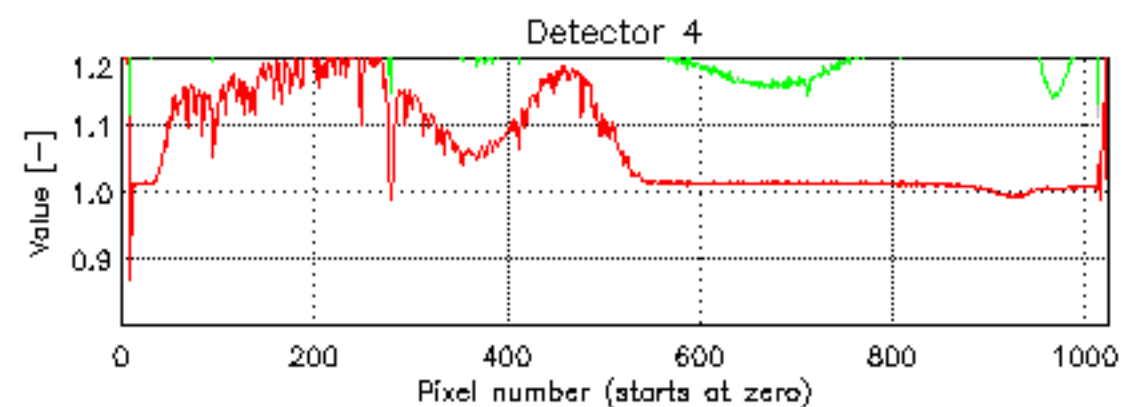
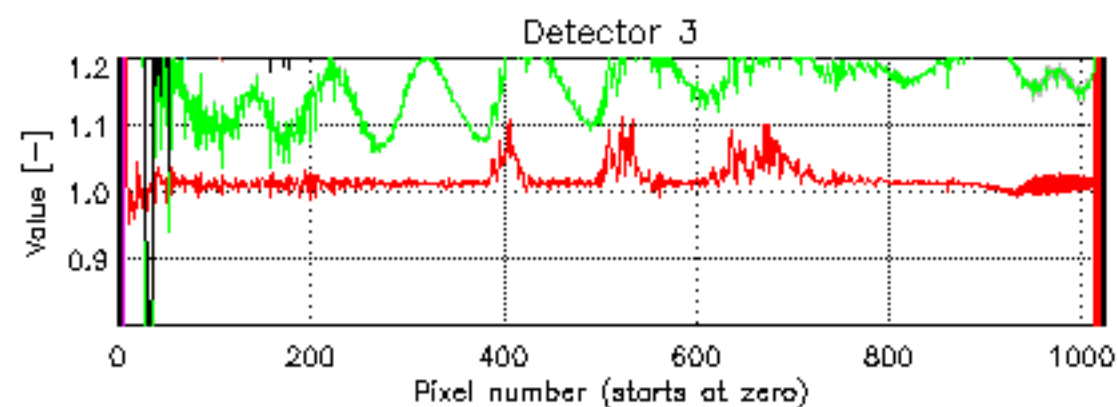
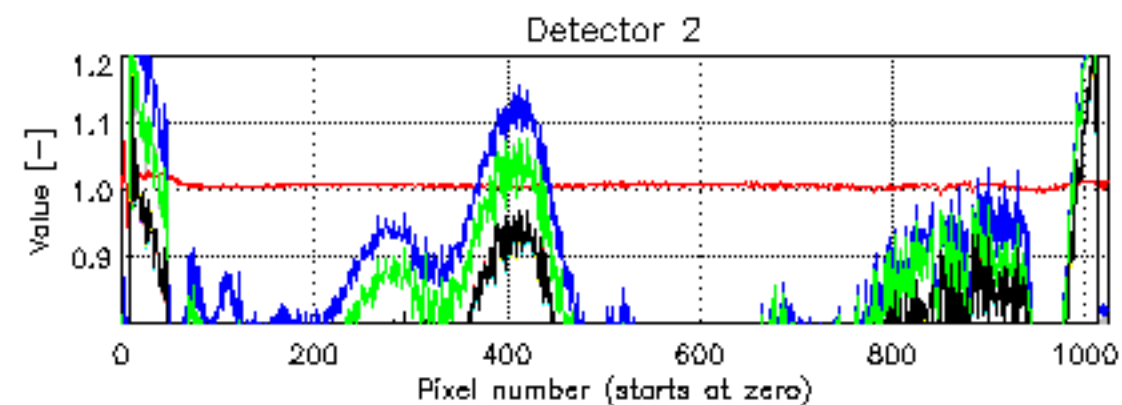
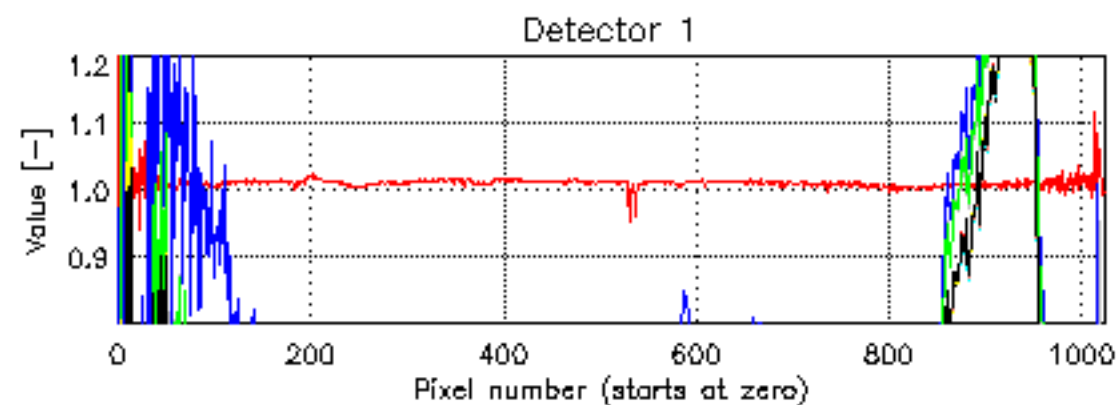
Plot of SCINL1P_NEWSUNREF_mean_ref_spec for detector 7 on 30JAN2012
 The colours indicate the time in hours since 30JAN2012 00:00:00

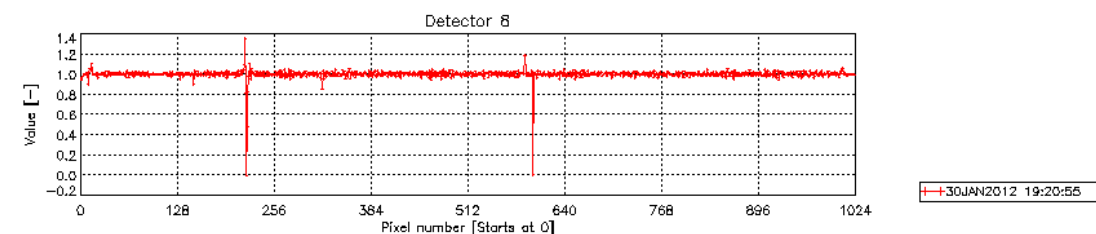
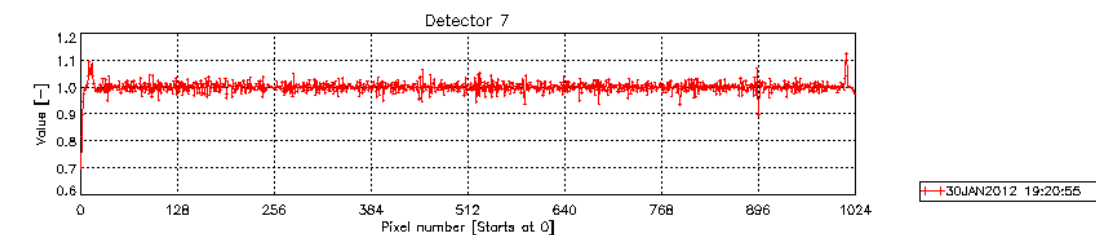
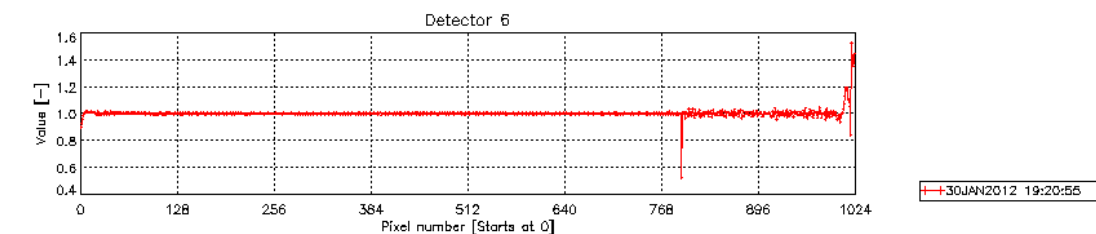
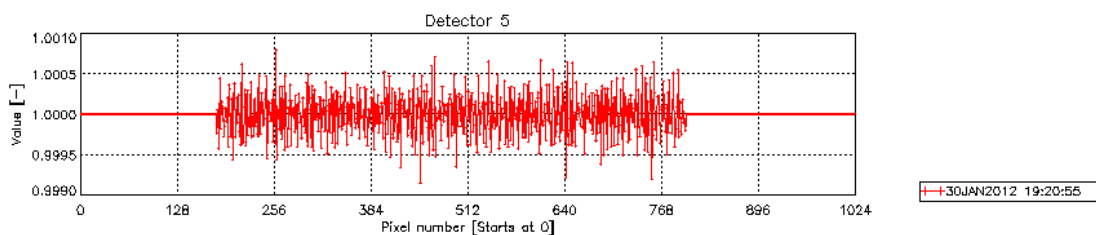
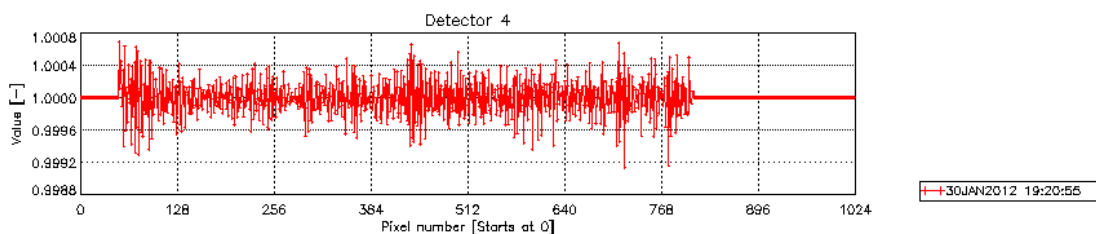
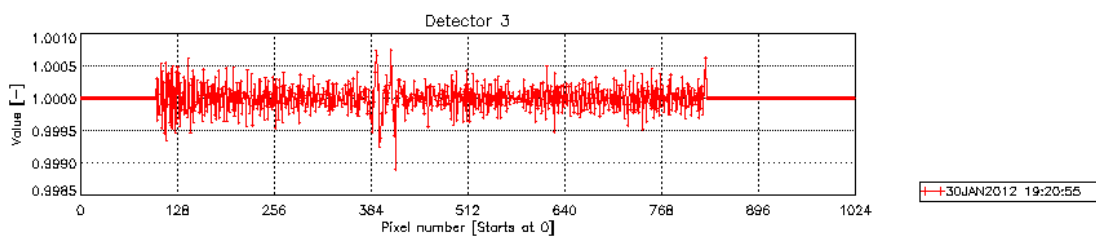
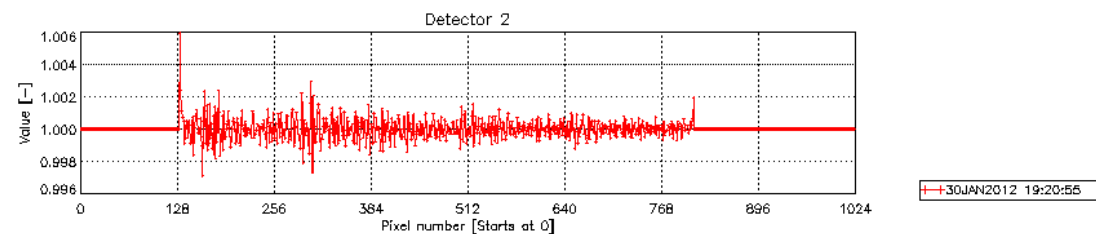
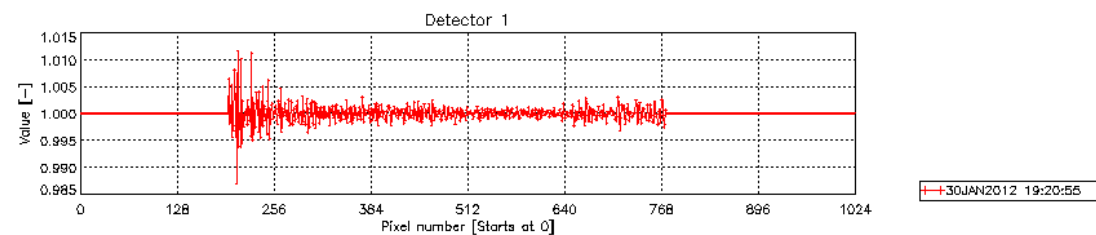


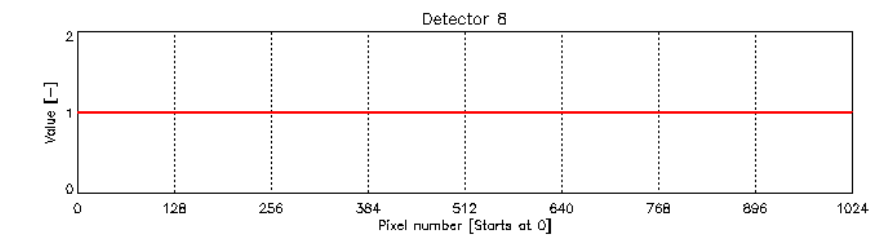
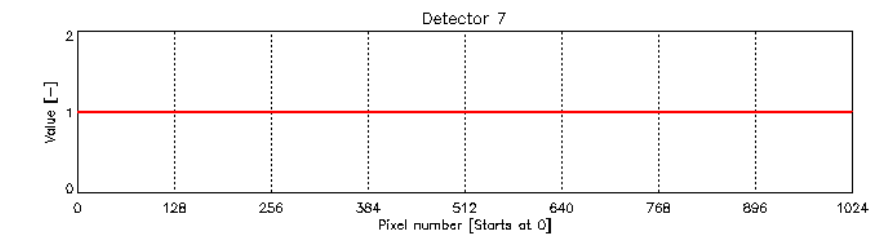
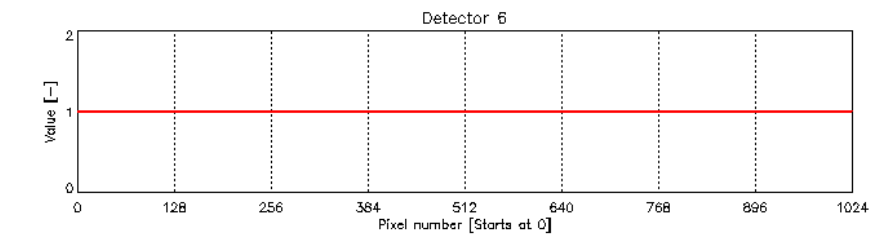
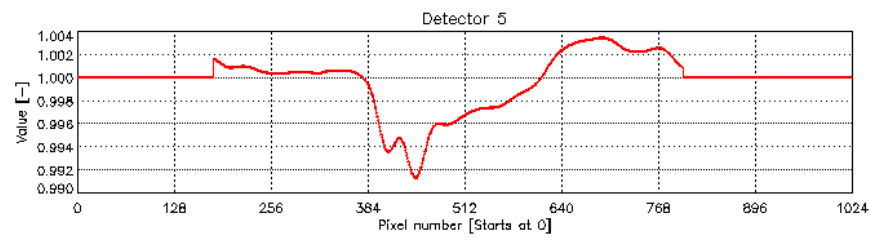
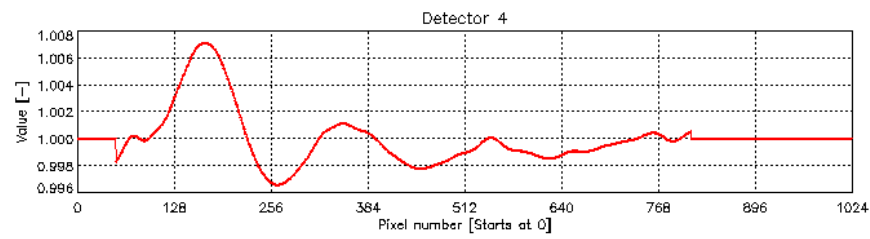
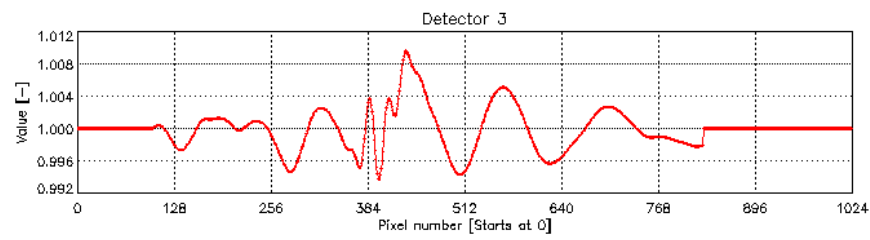
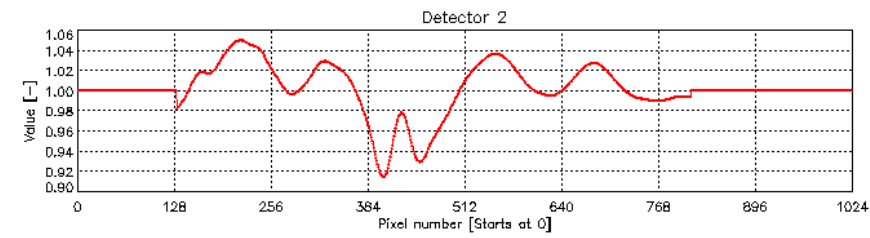
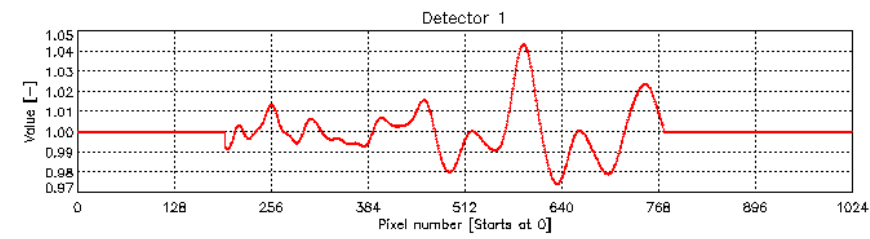
Plot of SCINL1P_NEWSUNREF_mean_ref_spec for detector 8 on 30JAN2012
The colours indicate the time in hours since 30JAN2012 00:00:00

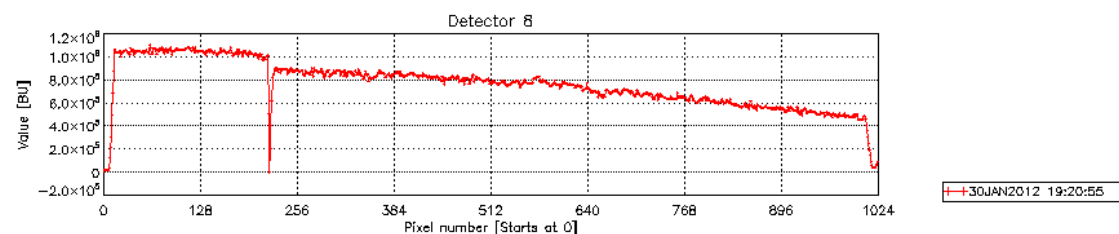
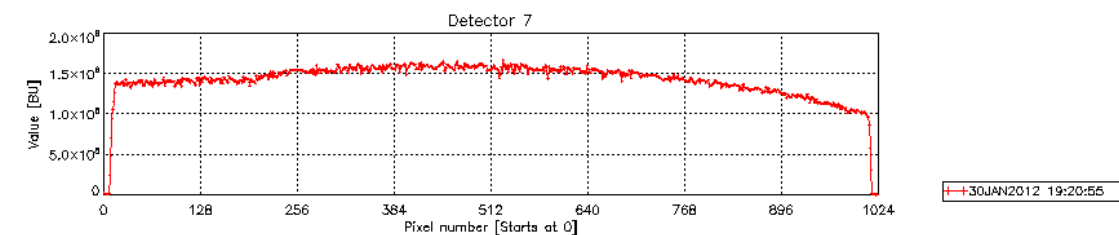
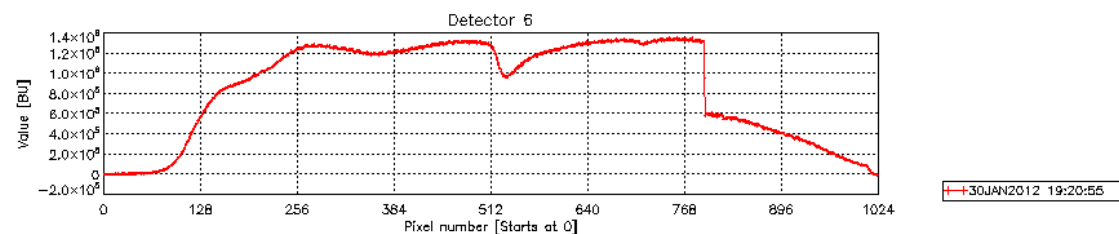
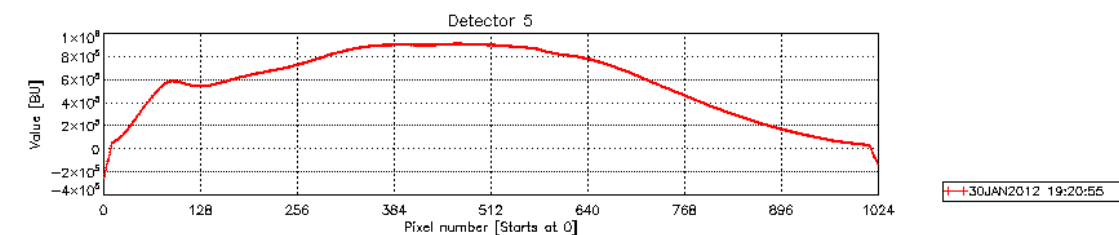
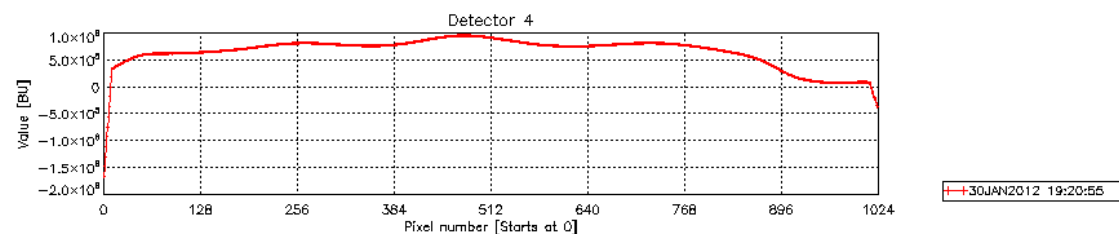
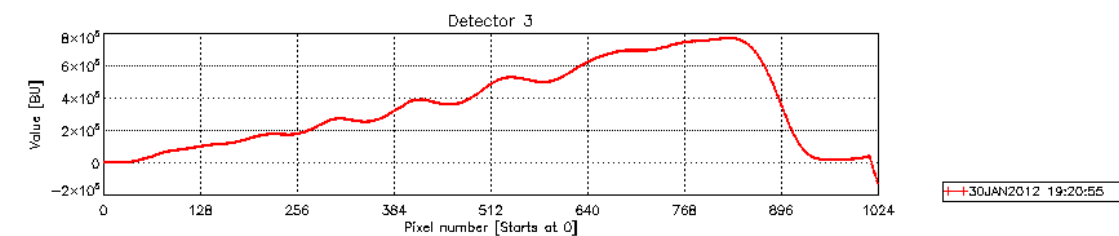
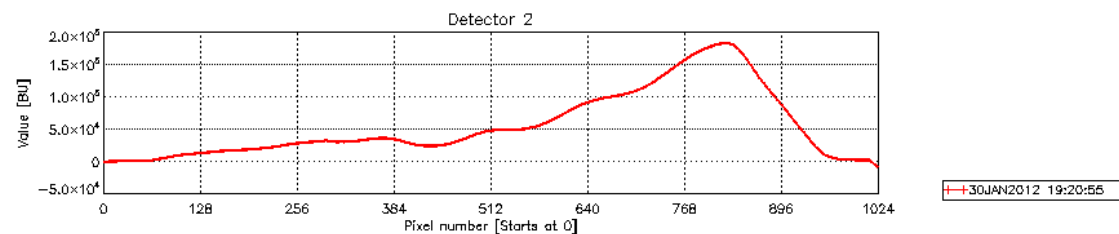
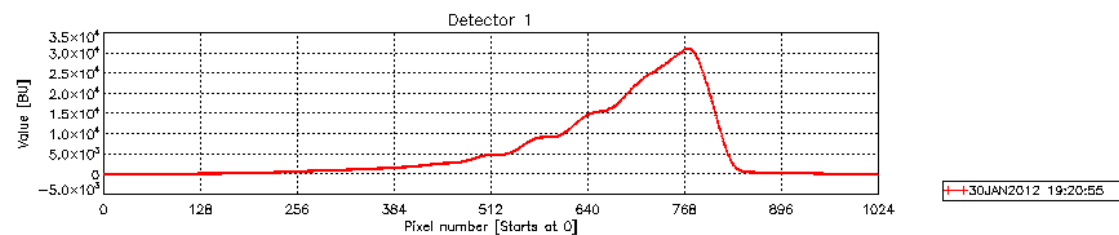


Ratio plot of D0 (ndf=1) sunref data vs. ADF
 ADF: SCLSU1_AXMEC20120201_151800_20120129_201025_20120213_211939

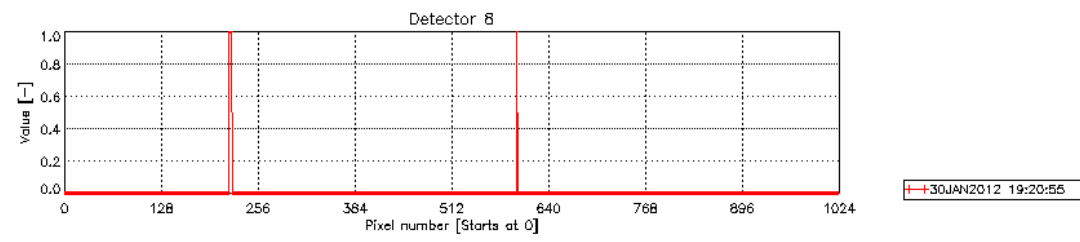
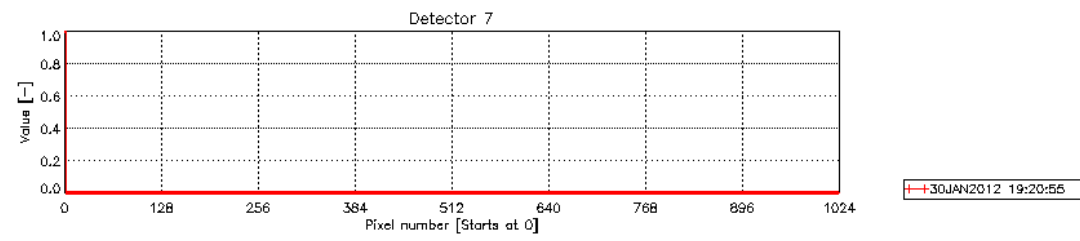
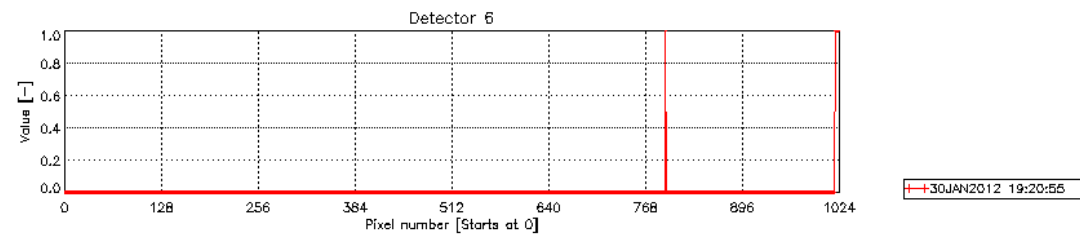
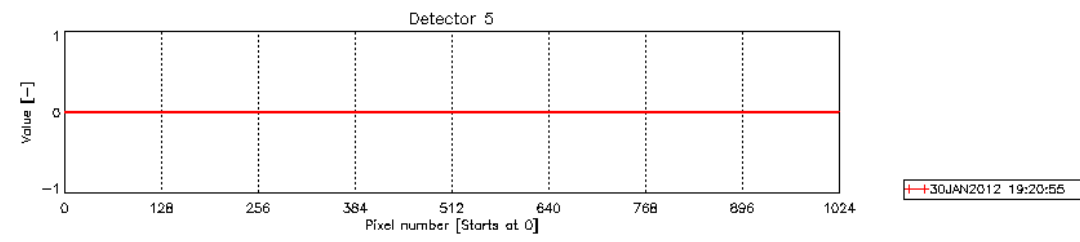
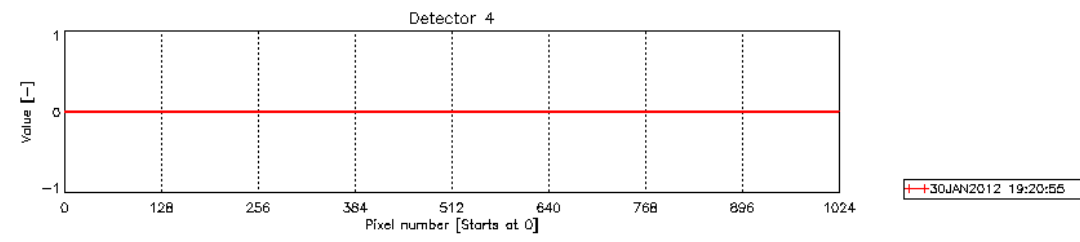
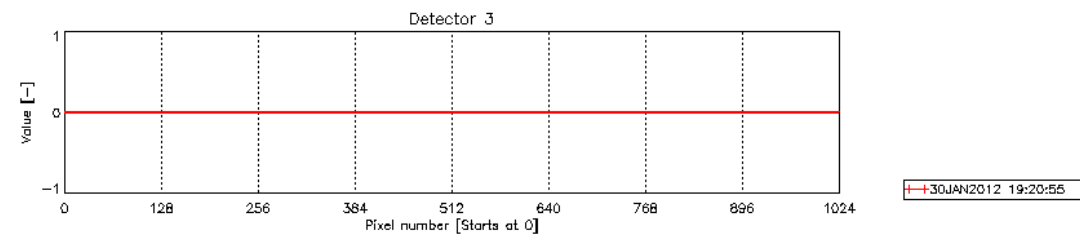
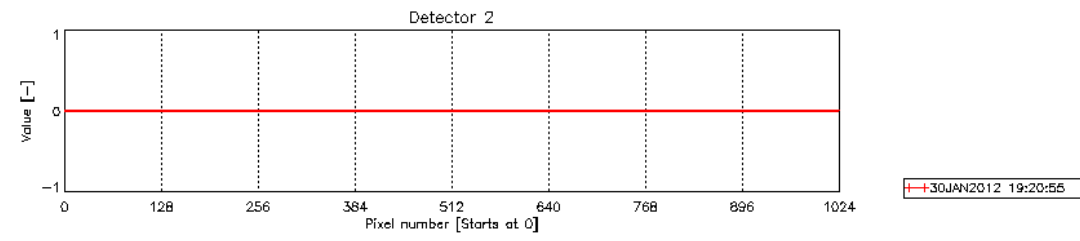
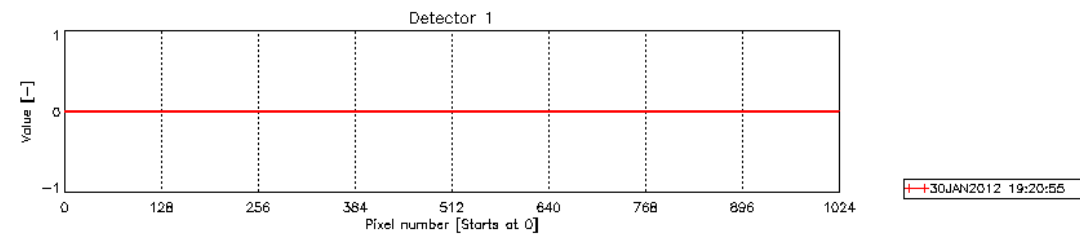


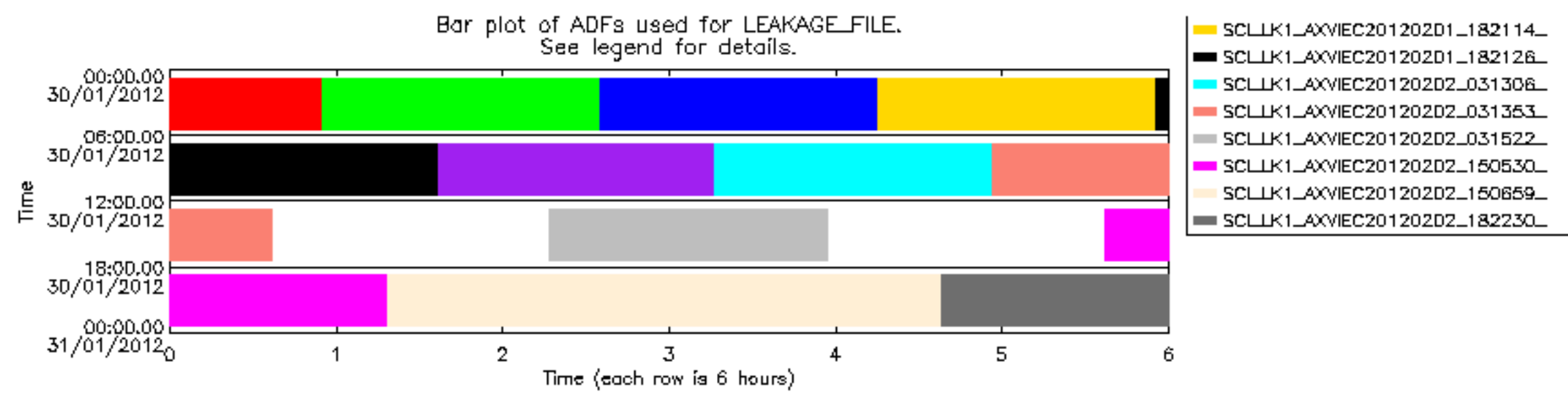




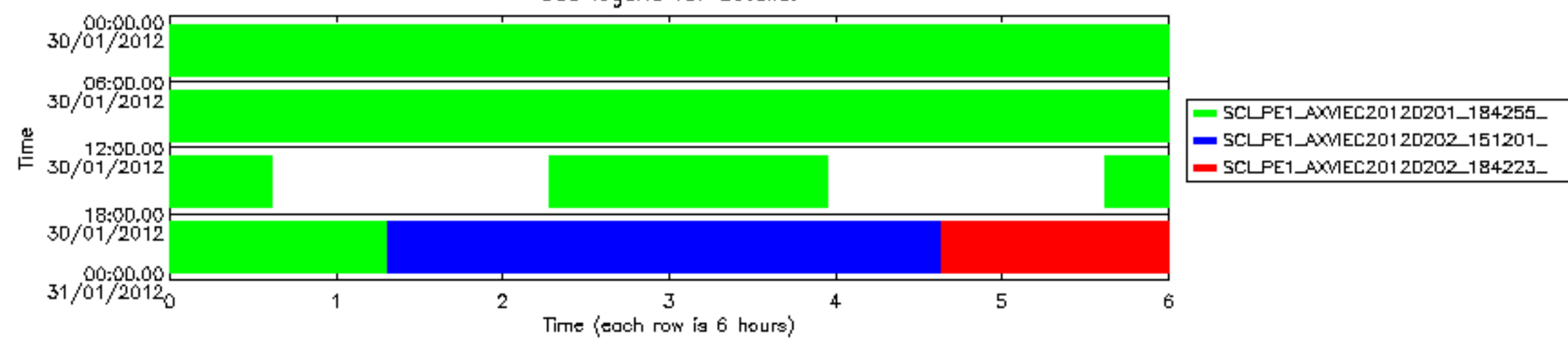


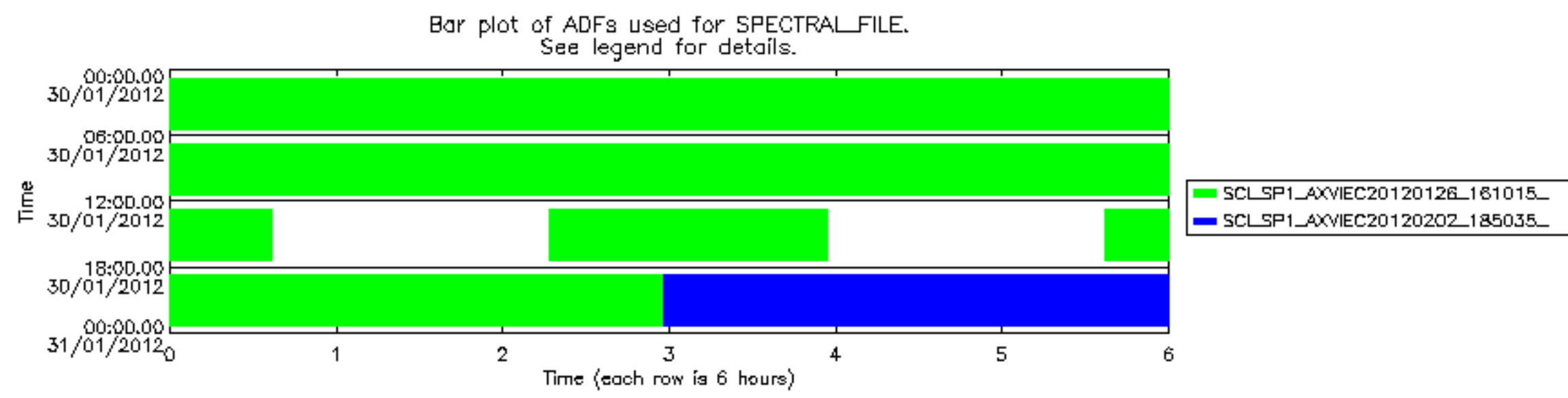
Plot of SCINL1P_NEWPPGETA_bad_pix_mask for each channel



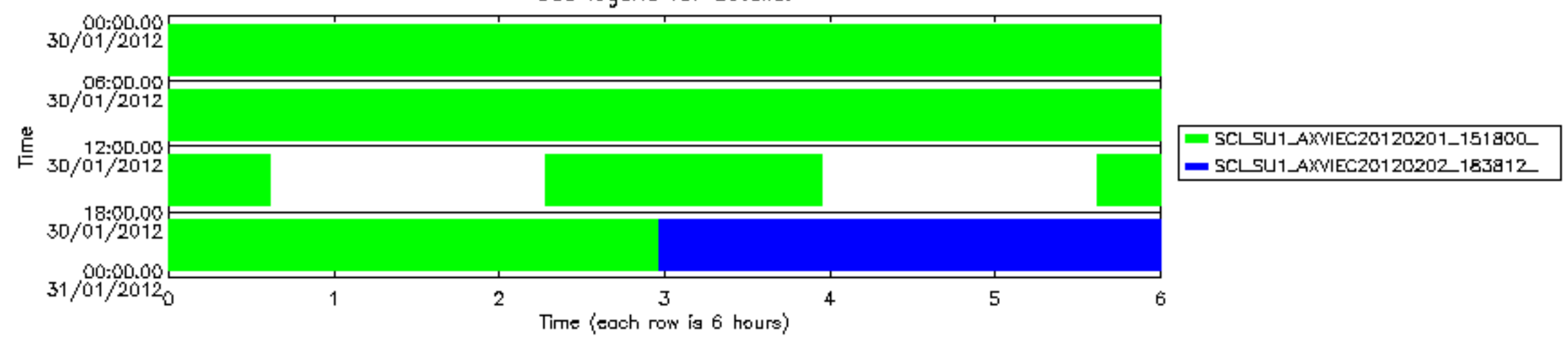


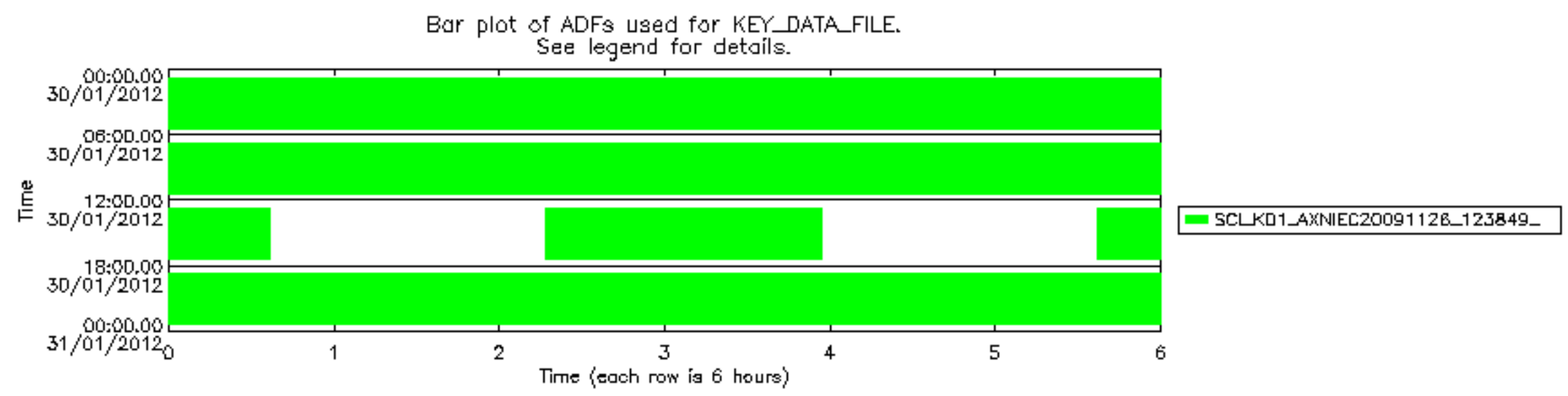
Bar plot of ADFs used for PPG_ETALON_FILE.
See legend for details.

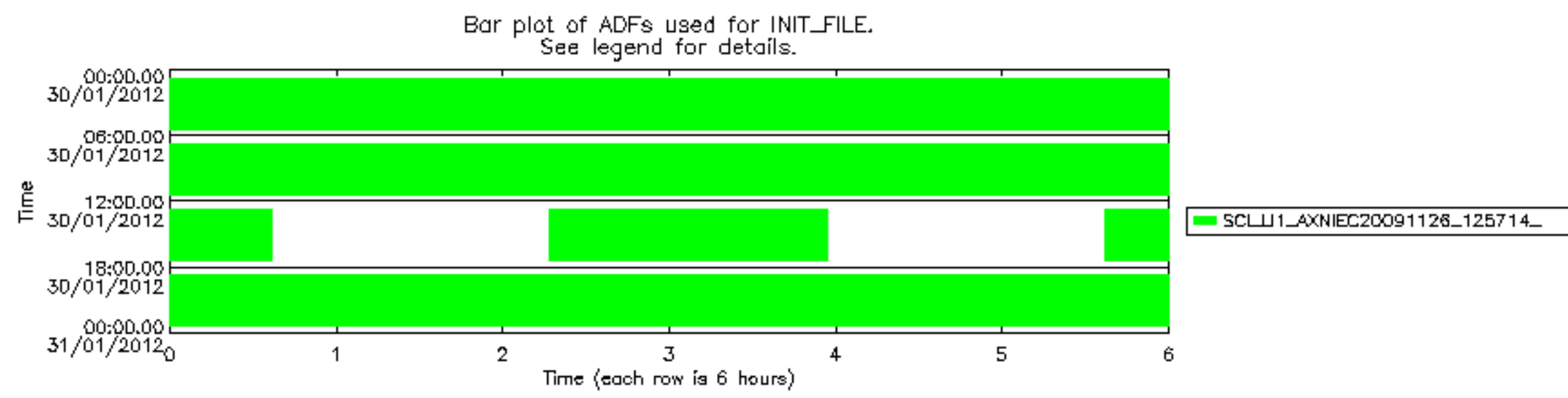


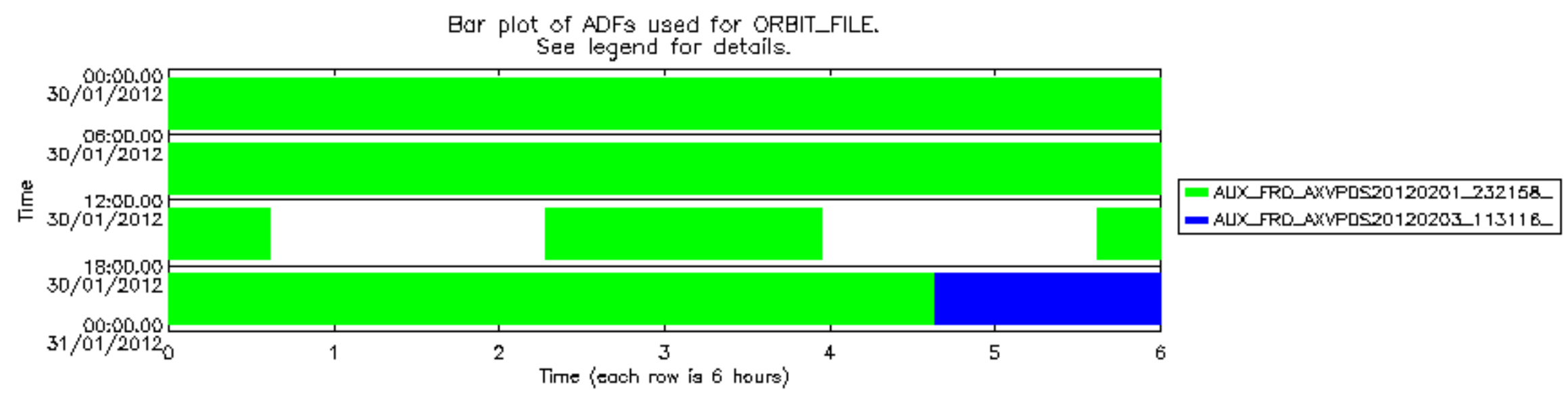


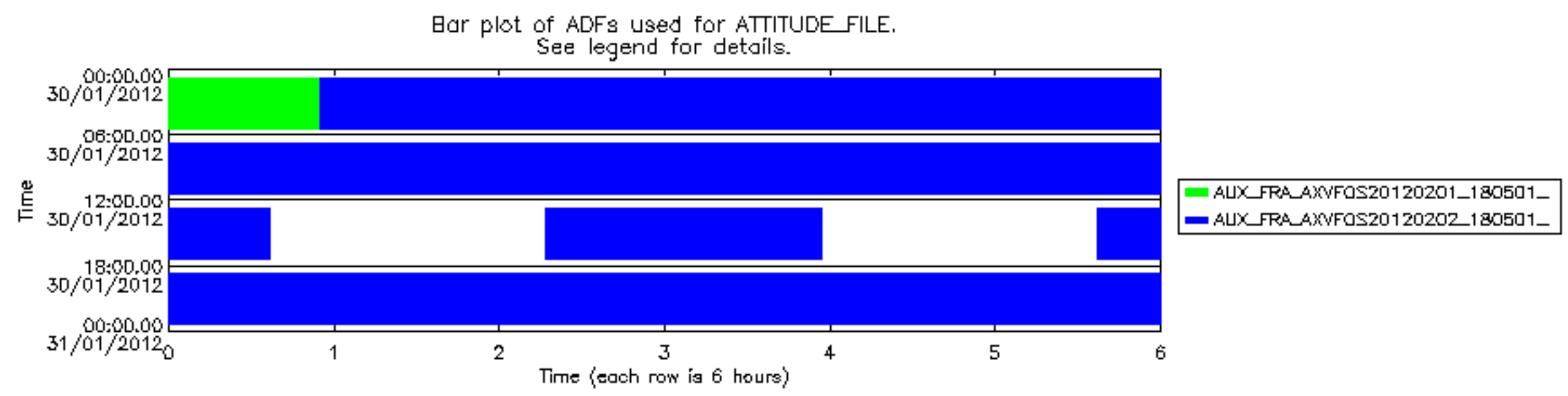
Bar plot of ADFs used for SUN_REF_FILE.
See legend for details.











Bar plot of planned DMOP activities and new calibration data for SCIAMACHY.
 Each row indicates an orbit. A light gray colour indicates the time span of 30JAN2012.
 A medium gray color indicates the time span of available SCI_NL_1P products for this day.
 The remaining colours indicate planned activities and/or special measurements.
 Planned activities are shown on the top half of each row, special measurements on the bottom half.

