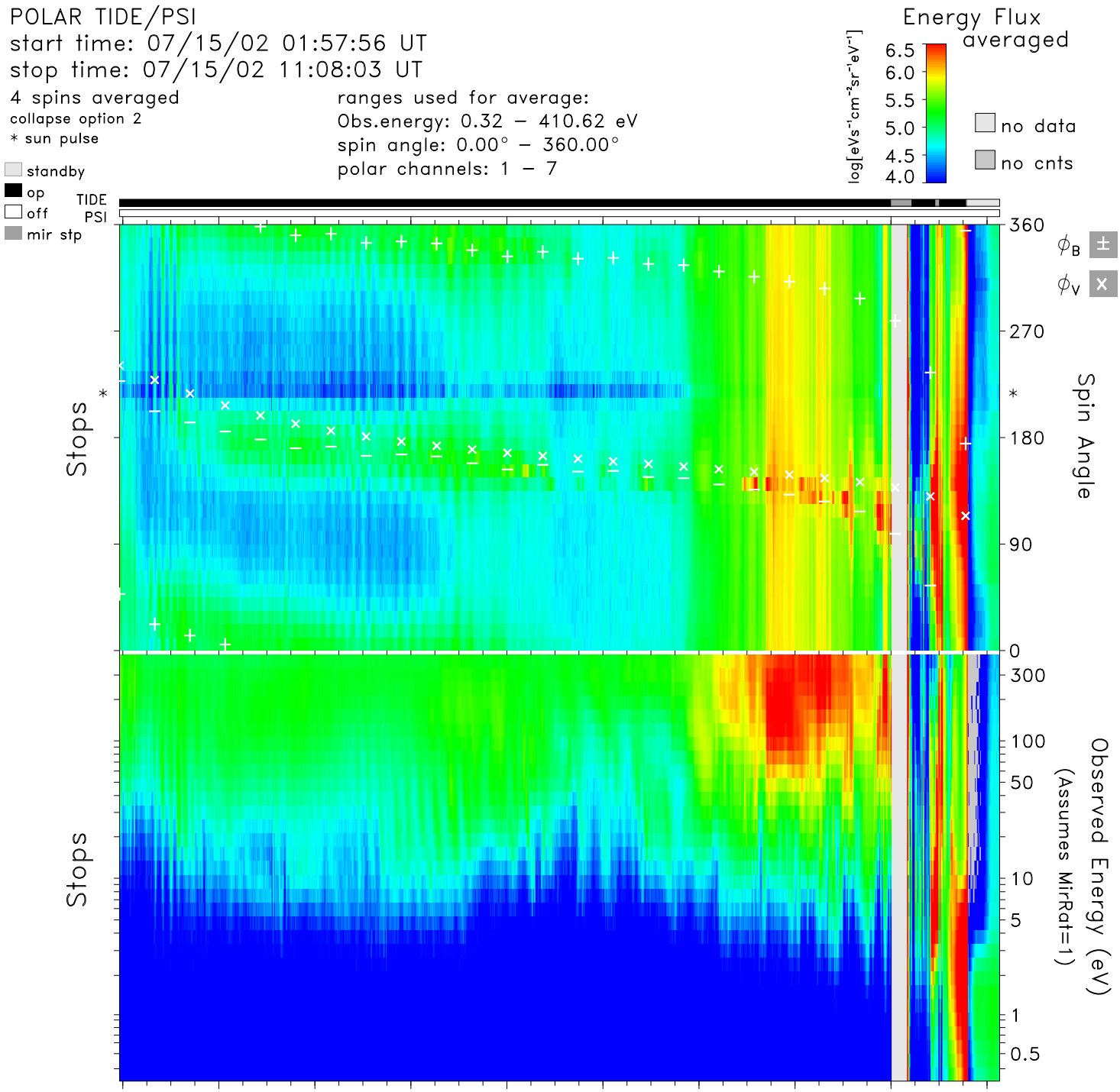
POLAR TIDE/PSI
start time: 07/15/02 01:57:56 UT
stop time: 07/15/02 11:08:03 UT

4 spins averaged
collapse option 2
* sun pulse

ranges used for average:
Obs.energy: 0.32 – 410.62 eV
spin angle: 0.00° – 360.00°
polar channels: 1 – 7




| time | 02:00 | 03:00 | 04:00 | 05:00 | 06:00 | 07:00 | 08:00 | 09:00 | 10:00 | 11:00 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Re | 9.6 | 9.5 | 9.3 | 8.9 | 8.3 | 7.5 | 6.4 | 5.1 | 3.4 | 1.5 | Re |
| Lshell | 9.6 | 9.6 | 9.7 | 9.9 | 10.3 | 11.0 | 12.3 | 16.5 | 80.5 | 1.6 | |
| mlt | 4.3 | 4.4 | 4.4 | 4.5 | 4.5 | 4.6 | 4.6 | 4.7 | 5.9 | 15.6 | hrs |
| mlat | −2.9 | 4.1 | 11.1 | 18.4 | 25.9 | 34.1 | 43.6 | 56.2 | 78.2 | 15.4 | degs |
| invlat | 71.2 | 71.2 | 71.3 | 71.5 | 71.8 | 72.4 | 73.5 | 75.8 | 83.6 | 38.0 | degs |

tide_lz_v6.1.0
Thu Aug 31 18:41:46 2006
plot: t0207150157_1108_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t020715_v2.mask(0.80)

s/c potential = 0.0000
attitude: 02071501.cdf
orbit: 02071501.cdf
level-zero: 02071501.dat