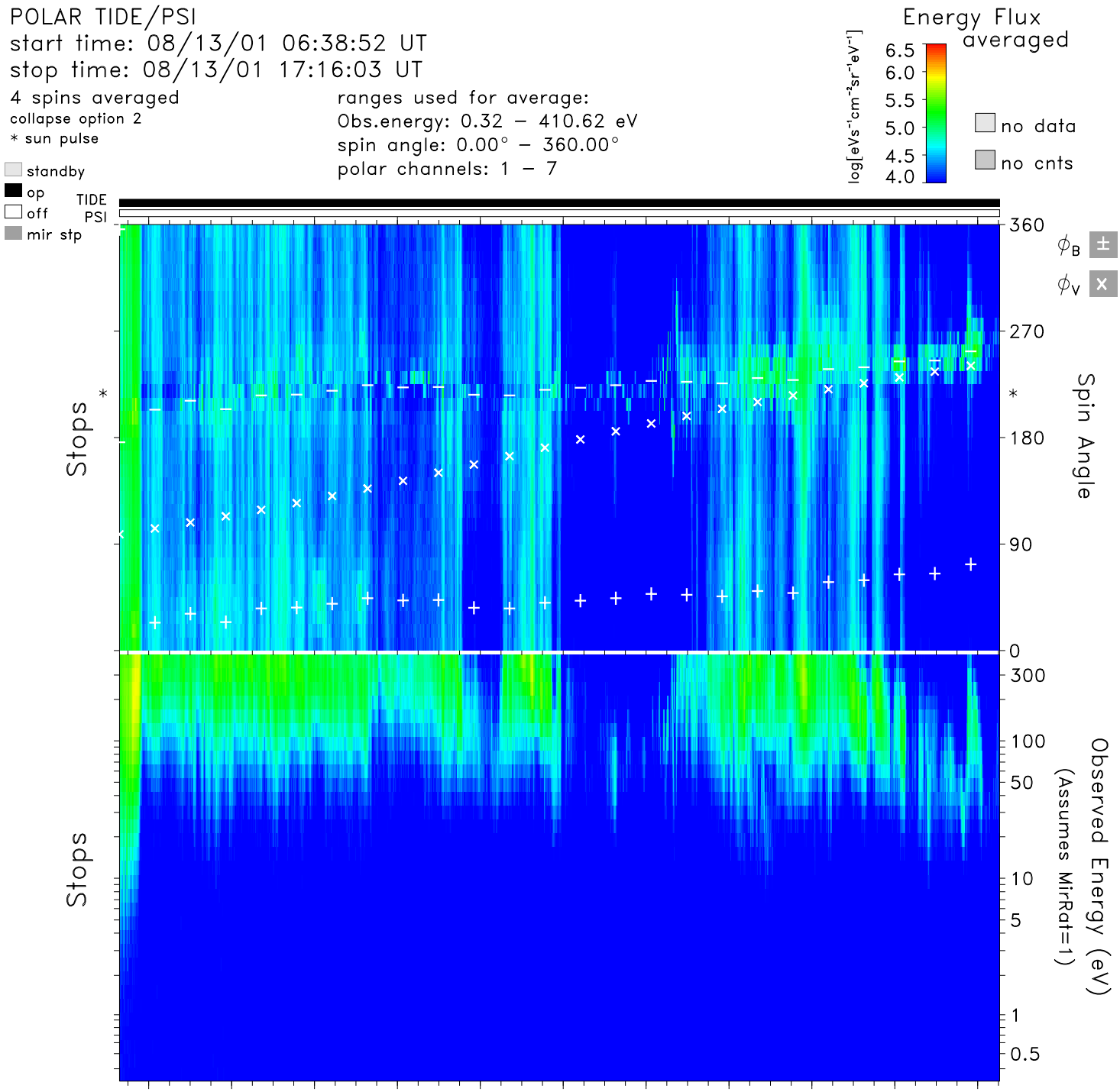
POLAR TIDE/PSI
start time: 08/13/01 06:38:52 UT
stop time: 08/13/01 17:16:03 UT

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 | 07:00 | 08:00 | 09:00 | 10:00 | 11:00 | 12:00 | 13:00 | 14:00 | 15:00 | 16:00 | 17:00 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Re | 7.9 | 8.6 | 9.1 | 9.4 | 9.5 | 9.5 | 9.3 | 9.0 | 8.5 | 7.8 | 6.8 | Re |
| Lshell | 8.0 | 8.9 | 9.7 | 10.4 | 10.9 | 11.1 | 11.3 | 11.2 | 11.2 | 11.1 | 11.4 | |
| mlt | 2.5 | 2.6 | 2.5 | 2.5 | 2.4 | 2.4 | 2.4 | 2.4 | 2.4 | 2.5 | 2.7 | hrs |
| mlat | 3.7 | 9.6 | 14.2 | 17.7 | 20.4 | 22.6 | 24.7 | 26.9 | 29.7 | 33.7 | 39.6 | degs |
| invlat | 69.4 | 70.4 | 71.3 | 71.9 | 72.3 | 72.6 | 72.7 | 72.7 | 72.6 | 72.6 | 72.8 | degs |

tide_lz_v6.1.0
Mon Aug 28 21:06:32 2006
plot: t0108130638_1716_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t010812_v2.mask(0.80)

s/c potential = 0.0000
attitude: 01081301.cdf
orbit: 01081301.cdf
level-zero: 01081301.dat