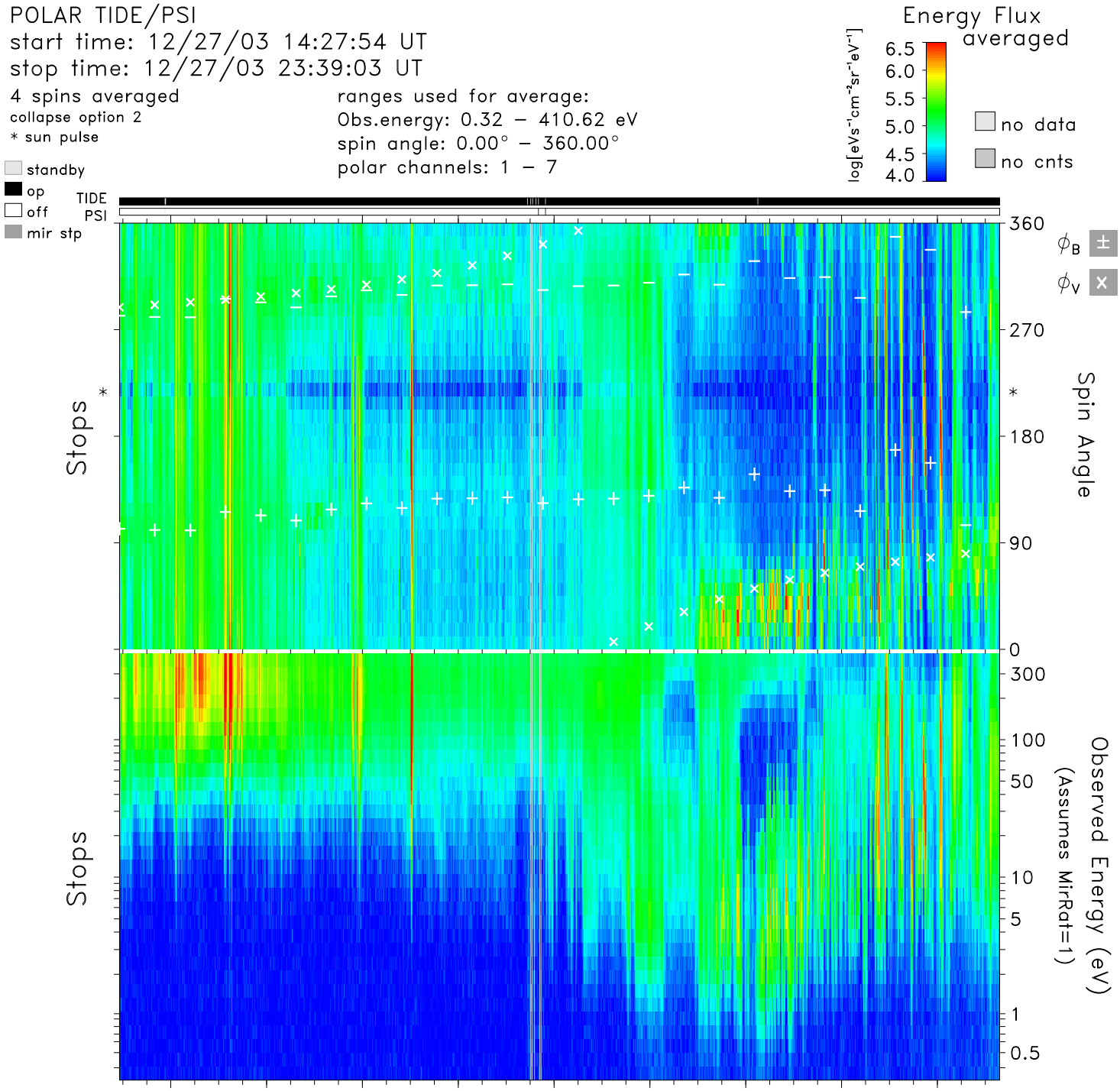
POLAR TIDE/PSI
start time: 12/27/03 14:27:54 UT
stop time: 12/27/03 23:39:03 UT

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 | 15:00 | 16:00 | 17:00 | 18:00 | 19:00 | 20:00 | 21:00 | 22:00 | 23:00 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|
| Re | 8.3 | 8.9 | 9.3 | 9.5 | 9.6 | 9.5 | 9.2 | 8.8 | 8.2 | Re |
| Lshell | 15.8 | 13.5 | 12.1 | 11.1 | 10.4 | 9.9 | 9.4 | 8.9 | 8.3 | |
| mlt | 15.7 | 15.9 | 16.1 | 16.2 | 16.3 | 16.4 | 16.4 | 16.5 | 16.5 | hrs |
| mlat | −43.4 | −35.5 | −28.4 | −21.8 | −15.7 | −10.0 | −4.8 | 0.2 | 5.2 | degs |
| invlat | 75.4 | 74.2 | 73.3 | 72.5 | 71.9 | 71.4 | 70.9 | 70.4 | 69.7 | degs |

tide_lz_v6.1.0
Tue Sep 5 01:48:15 2006
plot: t0312271427_2339_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t031228_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03122703.cdf
orbit: 03122702.cdf
level-zero: 03122701.dat