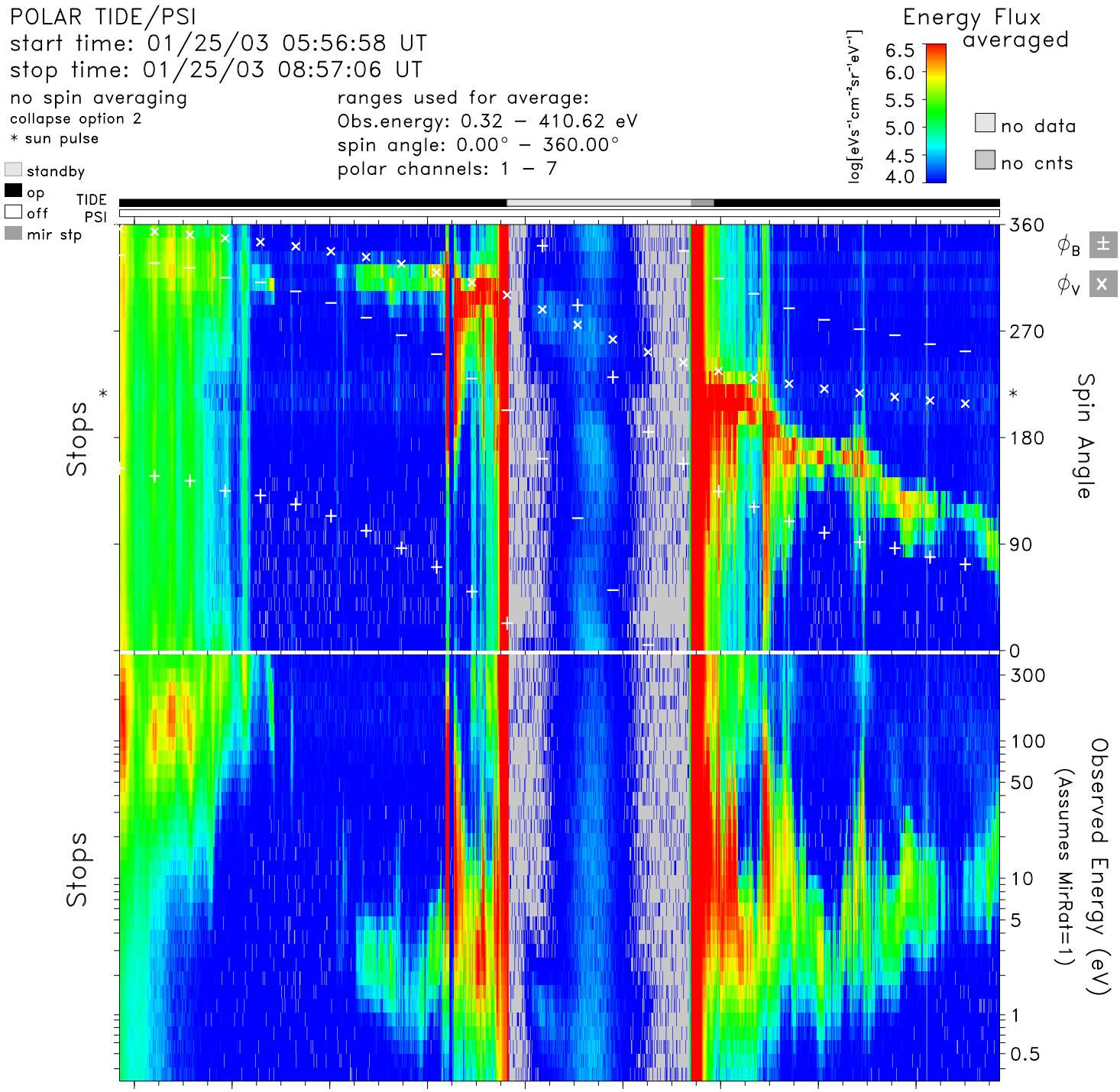
POLAR TIDE/PSI
start time: 01/25/03 05:56:58 UT
stop time: 01/25/03 08:57:06 UT

no spin averaging
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 | 06:00 | 06:20 | 06:40 | 07:00 | 07:20 | 07:40 | 08:00 | 08:20 | 08:40 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|
| Re | 4.0 | 3.4 | 2.7 | 2.0 | 1.5 | 1.6 | 2.2 | 2.9 | 3.5 | Re |
| Lshell | 7.4 | 9.2 | 19.3 | 100.0 | 2.6 | 1.9 | 6.9 | 42.4 | 100.0 | |
| mlt | 15.4 | 15.5 | 15.9 | 0.5 | 3.1 | 3.6 | 4.2 | 5.8 | 10.0 | hrs |
| mlat | 43.3 | 53.3 | 68.3 | 84.1 | 39.5 | −17.5 | −55.2 | −74.8 | −80.0 | degs |
| invlat | 68.4 | 70.8 | 76.8 | 85.9 | 51.9 | 42.8 | 67.6 | 81.2 | 84.7 | degs |

tide_lz_v6.1.0
Thu Aug 10 19:13:45 2006
plot: t0301250556_0857_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t030124_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03012502.cdf
orbit: 03012504.cdf
level-zero: 03012501.dat