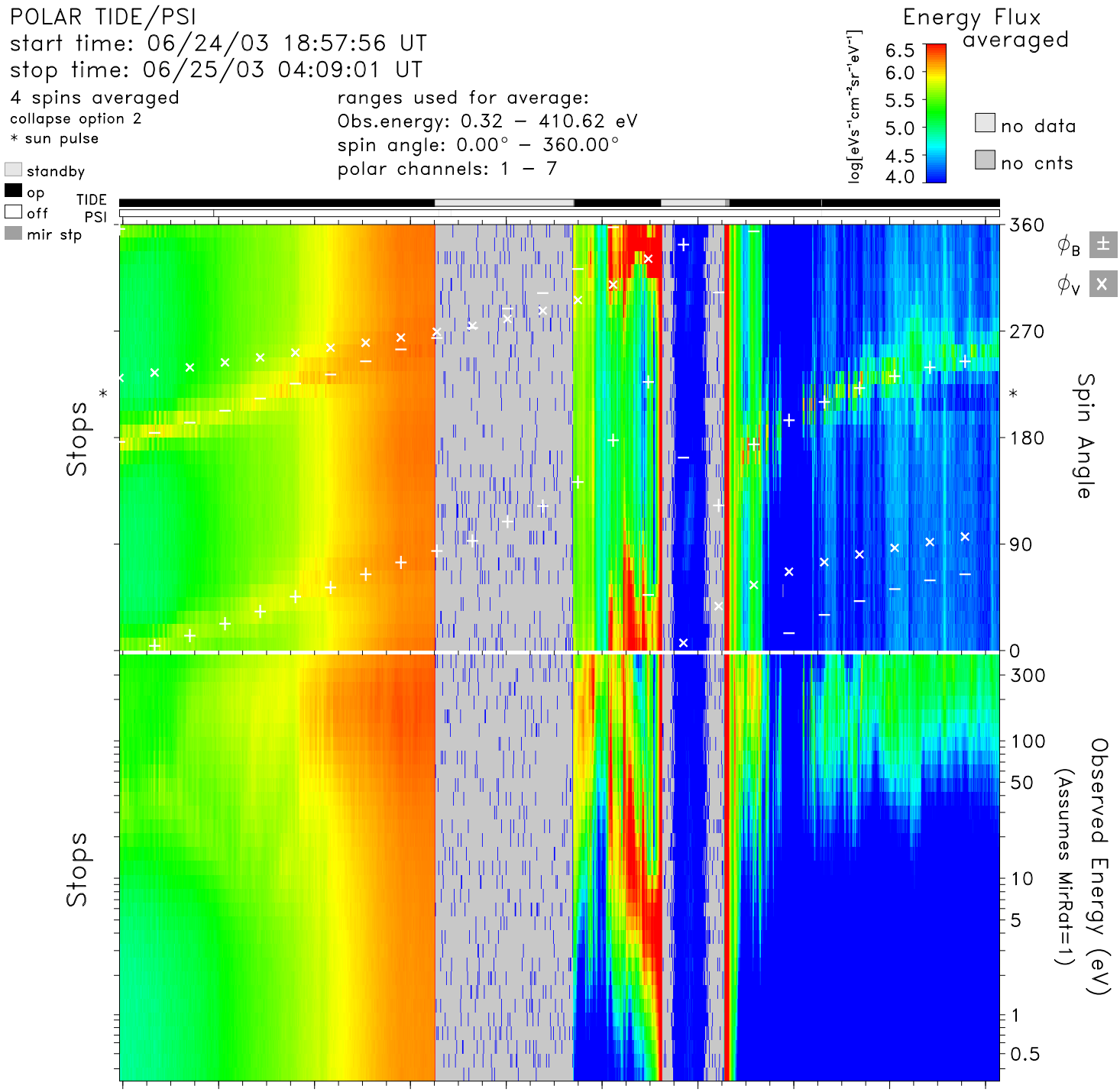
POLAR TIDE/PSI
start time: 06/24/03 18:57:56 UT
stop time: 06/25/03 04:09:01 UT

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 | 19:00 | 20:00 | 21:00 | 22:00 | 23:00 | 00:00 | 01:00 | 02:00 | 03:00 | 04:00 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Re | 8.6 | 8.0 | 7.1 | 6.0 | 4.5 | 2.7 | 1.7 | 3.5 | 5.2 | 6.5 | Re |
| Lshell | 8.7 | 7.9 | 7.0 | 6.2 | 5.7 | 11.2 | 1.8 | 37.8 | 20.9 | 14.3 | |
| mlt | 5.5 | 5.5 | 5.6 | 5.7 | 5.9 | 7.0 | 17.9 | 23.3 | 3.0 | 3.8 | hrs |
| mlat | −7.2 | −2.9 | 3.3 | 12.5 | 27.8 | 61.0 | −13.1 | −72.1 | −59.9 | −47.3 | degs |
| invlat | 70.2 | 69.2 | 67.9 | 66.3 | 65.2 | 72.6 | 41.3 | 80.6 | 77.4 | 74.6 | degs |

tide_lz_v6.1.0
Sun Sep 3 14:54:09 2006
plot: t0306241857_0409_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t030625_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03062402.cdf, 03062502.cdf
orbit: 03062402.cdf, 03062502.cdf
level−zero: 03062401.dat, 03062501.dat