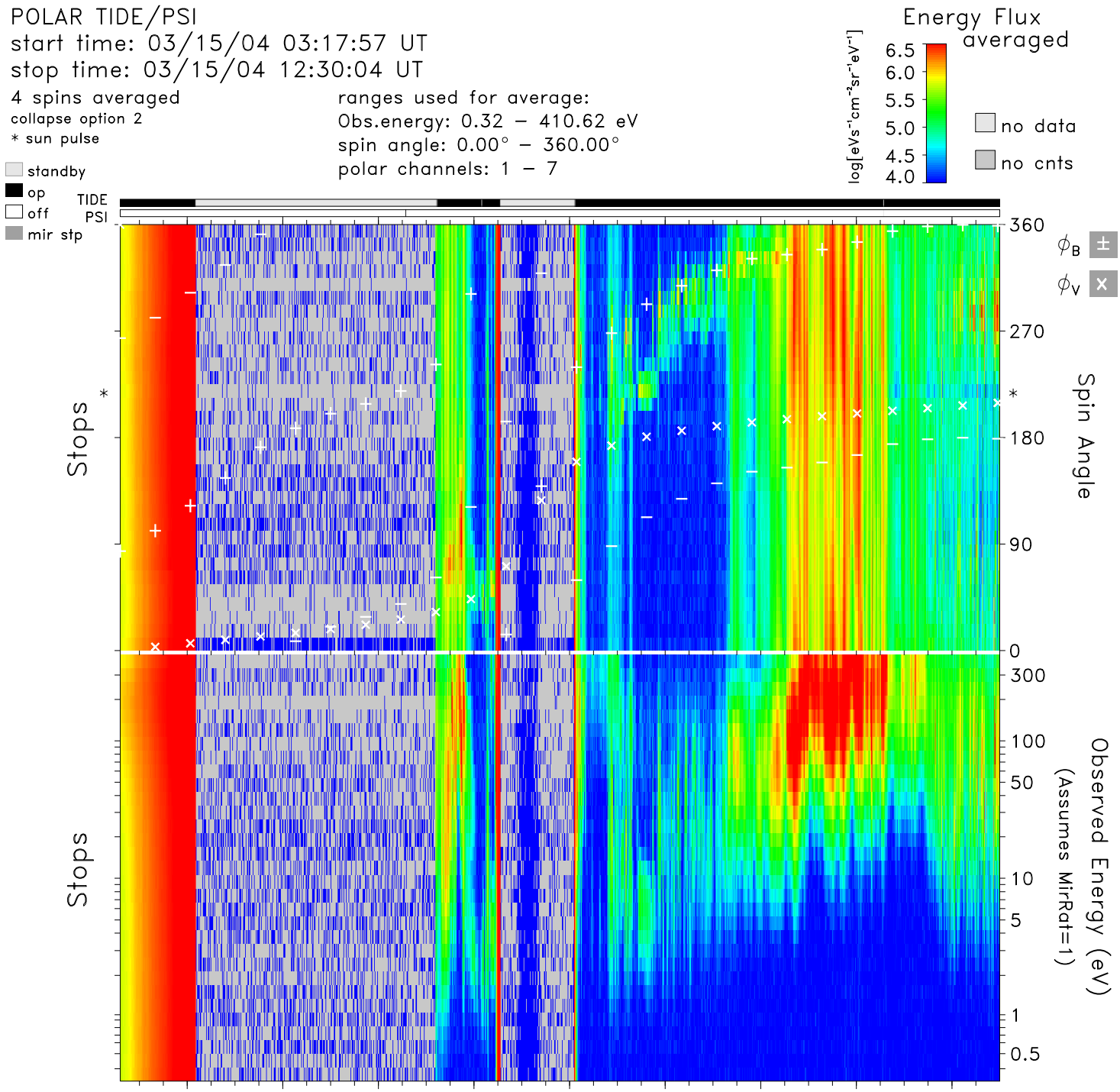
POLAR TIDE/PSI
start time: 03/15/04 03:17:57 UT
stop time: 03/15/04 12:30:04 UT

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 | 04:00 | 05:00 | 06:00 | 07:00 | 08:00 | 09:00 | 10:00 | 11:00 | 12:00 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|
| Re | 6.6 | 5.4 | 3.8 | 1.9 | 2.4 | 4.2 | 5.7 | 6.9 | 7.8 | Re |
| Lshell | 6.6 | 5.4 | 4.8 | 47.4 | 4.5 | 45.9 | 30.0 | 19.7 | 15.6 | |
| mlt | 11.4 | 11.6 | 11.9 | 17.1 | 0.7 | 5.4 | 8.7 | 9.7 | 10.2 | hrs |
| mlat | −4.6 | 7.1 | 27.7 | 78.5 | −43.3 | −72.2 | −63.9 | −53.5 | −44.6 | degs |
| invlat | 67.1 | 64.5 | 62.7 | 81.6 | 62.0 | 81.5 | 79.5 | 77.0 | 75.3 | degs |

tide_lz_v6.1.0
Wed Sep 6 00:05:03 2006
plot: t0403150317_1230_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040316_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04031503.cdf
orbit: 04031502.cdf
level−zero: 04031501.dat