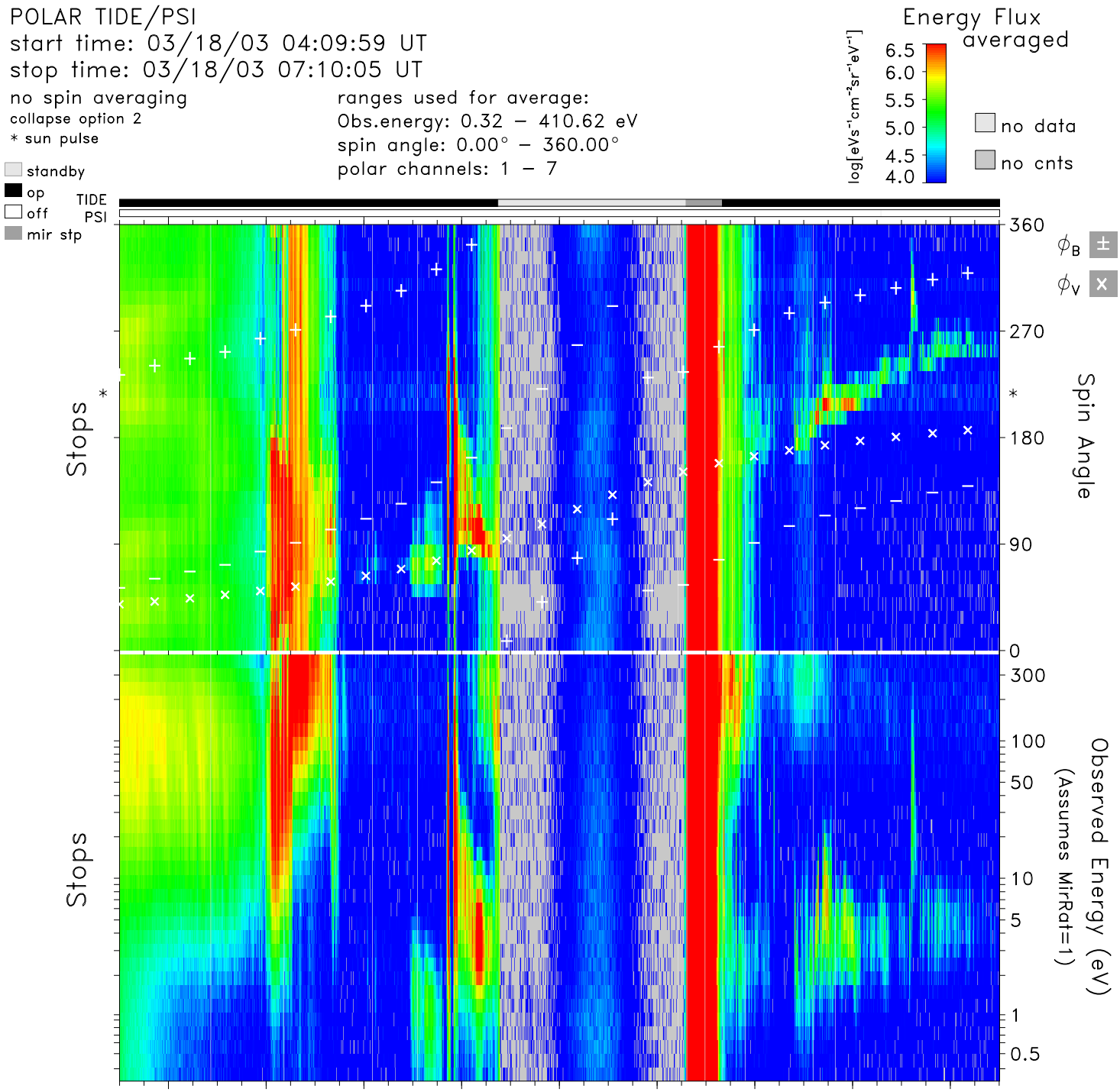
POLAR TIDE/PSI
start time: 03/18/03 04:09:59 UT
stop time: 03/18/03 07:10:05 UT

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 | 04:20 | 04:40 | 05:00 | 05:20 | 05:40 | 06:00 | 06:20 | 06:40 | 07:00 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|
| Re | 3.8 | 3.1 | 2.5 | 1.8 | 1.5 | 1.8 | 2.4 | 3.1 | 3.7 | Re |
| Lshell | 6.9 | 9.1 | 25.1 | 21.3 | 1.8 | 2.5 | 9.9 | 40.3 | 56.0 | |
| mlt | 12.1 | 12.4 | 13.3 | 22.1 | 23.7 | 0.4 | 1.5 | 3.7 | 6.9 | hrs |
| mlat | 42.9 | 54.5 | 71.9 | 73.0 | 21.5 | −30.2 | −60.0 | −73.8 | −75.0 | degs |
| invlat | 67.6 | 70.6 | 78.5 | 77.5 | 41.3 | 50.6 | 71.5 | 80.9 | 82.3 | degs |

tide_lz_v6.1.0
Thu Aug 10 22:09:40 2006
plot: t0303180409_0710_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t030319_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03031802.cdf
orbit: 03031804.cdf
level-zero: 03031801.dat