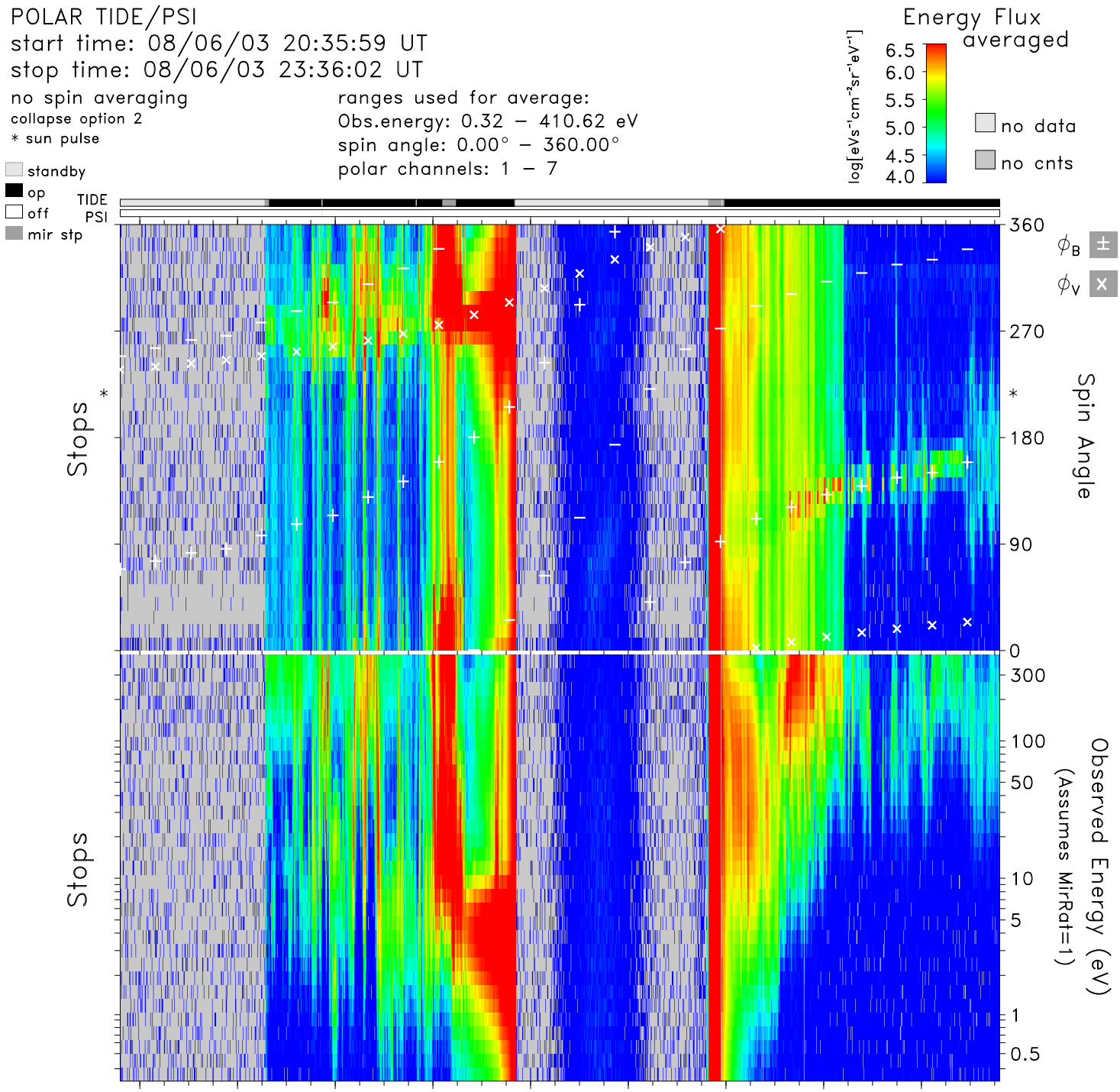
POLAR TIDE/PSI
start time: 08/06/03 20:35:59 UT
stop time: 08/06/03 23:36:02 UT

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 | 20:40 | 21:00 | 21:20 | 21:40 | 22:00 | 22:20 | 22:40 | 23:00 | 23:20 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|
| Re | 3.9 | 3.3 | 2.6 | 2.0 | 1.5 | 1.7 | 2.2 | 2.9 | 3.6 | Re |
| Lshell | 5.6 | 6.4 | 10.4 | 47.7 | 2.8 | 1.8 | 5.3 | 18.4 | 37.7 | |
| mlt | 3.0 | 3.3 | 3.9 | 8.3 | 13.9 | 15.0 | 16.0 | 17.7 | 20.2 | hrs |
| mlat | 34.0 | 44.7 | 60.0 | 78.3 | 42.0 | −13.6 | −49.0 | −66.4 | −72.0 | degs |
| invlat | 65.1 | 66.8 | 71.9 | 81.7 | 53.2 | 41.7 | 64.2 | 76.5 | 80.6 | degs |

tide_lz_v6.1.0
Fri Aug 11 08:38:16 2006
plot: t0308062035_2336_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t030806_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03080601.cdf
orbit: 03080601.cdf
level-zero: 03080601.dat