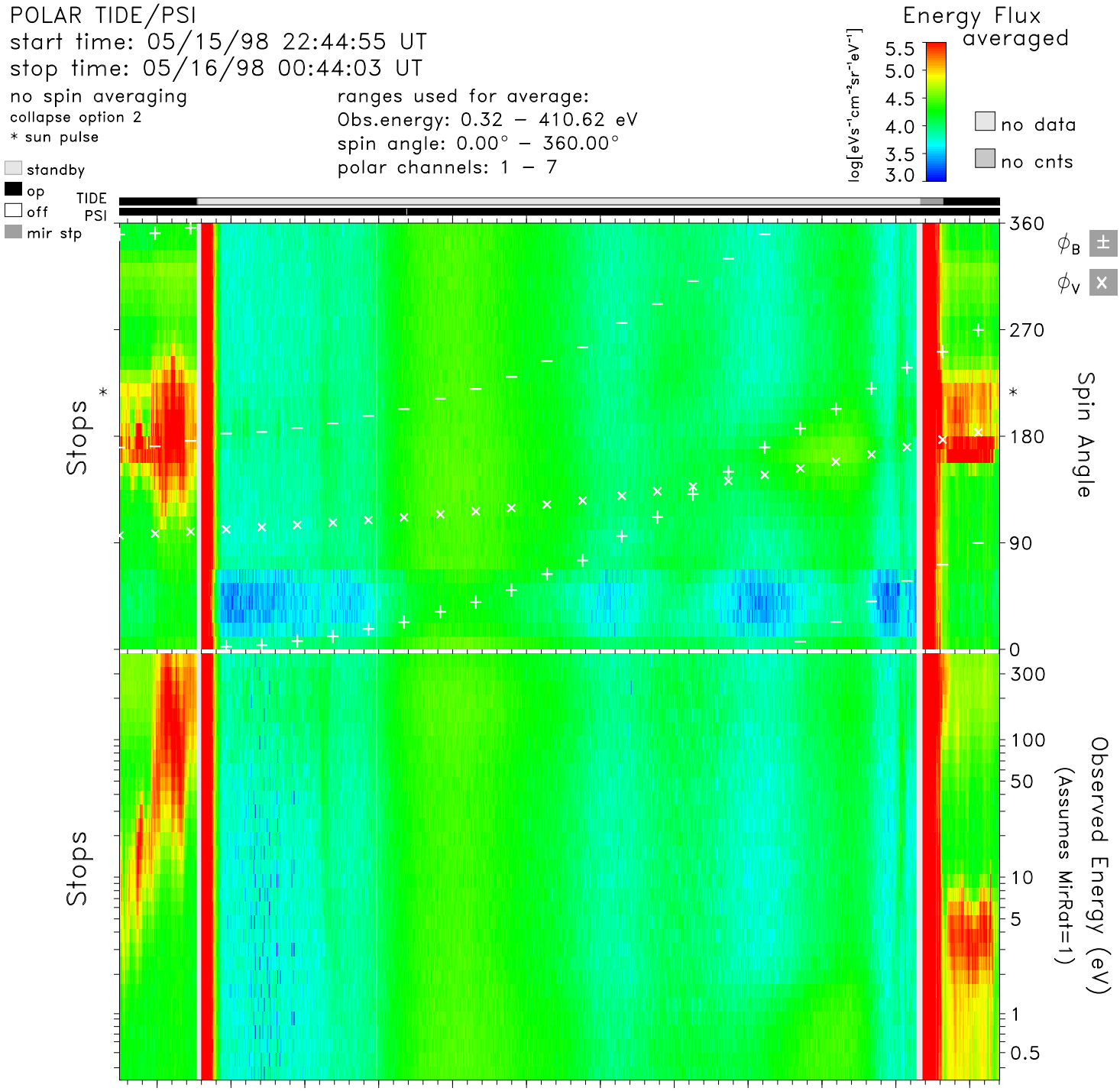
POLAR TIDE/PSI
start time: 05/15/98 22:44:55 UT
stop time: 05/16/98 00:44:03 UT

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 | 22:50 | 23:00 | 23:10 | 23:20 | 23:30 | 23:40 | 23:50 | 00:00 | 00:10 | 00:20 | 00:30 | 00:40 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Re | 4.2 | 4.0 | 3.7 | 3.4 | 3.1 | 2.9 | 2.6 | 2.3 | 2.1 | 1.9 | 1.9 | 1.9 | Re |
| Lshell | 9.1 | 7.4 | 6.0 | 4.9 | 3.9 | 3.2 | 2.7 | 2.4 | 2.4 | 3.1 | 6.0 | 33.7 | |
| mlt | 22.3 | 22.2 | 22.2 | 22.1 | 22.0 | 22.0 | 22.0 | 21.9 | 21.9 | 21.8 | 21.8 | 21.7 | hrs |
| mlat | 46.8 | 42.6 | 37.9 | 32.3 | 25.7 | 17.8 | 8.1 | −3.7 | −18.2 | −35.6 | −55.5 | −76.2 | degs |
| invlat | 70.6 | 68.4 | 65.9 | 63.0 | 59.8 | 56.2 | 52.7 | 50.0 | 50.1 | 55.1 | 65.9 | 80.1 | degs |

tide_lz_v6.1.0
Thu Jul 20 17:43:40 2006
plot: t9805152244_0044_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t000000_v0.mask(1.00)

s/c potential = 0.0000
attitude: 98051501.cdf, 98051601.cdf
orbit: 98051501.cdf, 98051601.cdf
level−zero: 98051501.dat, 98051601.dat