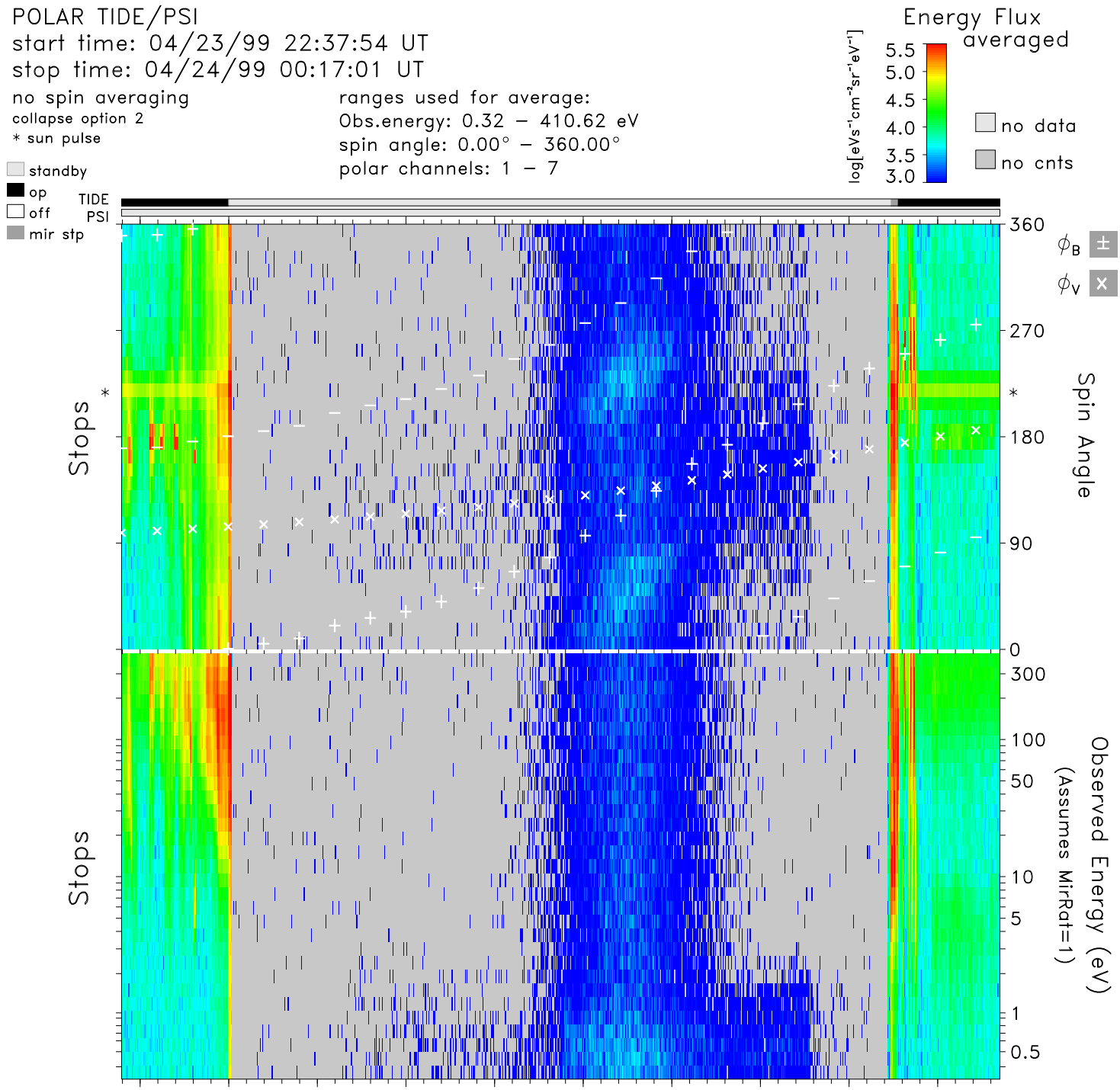
POLAR TIDE/PSI
start time: 04/23/99 22:37:54 UT
stop time: 04/24/99 00:17:01 UT

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 | 22:40 | 22:50 | 23:00 | 23:10 | 23:20 | 23:30 | 23:40 | 23:50 | 00:00 | 00:10 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Re | 3.6 | 3.4 | 3.1 | 2.8 | 2.5 | 2.2 | 2.0 | 1.8 | 1.8 | 1.8 | Re |
| Lshell | 9.3 | 6.9 | 5.1 | 3.8 | 2.9 | 2.3 | 2.1 | 2.4 | 4.1 | 15.1 | |
| mlt | 23.4 | 23.4 | 23.3 | 23.2 | 23.1 | 23.0 | 22.9 | 22.8 | 22.6 | 22.2 | hrs |
| mlat | 51.2 | 45.6 | 39.0 | 30.8 | 20.8 | 8.2 | −7.5 | −26.4 | −47.8 | −69.4 | degs |
| invlat | 70.9 | 67.7 | 63.8 | 59.3 | 54.2 | 49.2 | 46.5 | 49.7 | 60.3 | 75.1 | degs |

tide_lz_v6.1.0
Sat Jul 22 07:51:10 2006
plot: t9904232237_0017_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: 99042303.cdf, 99042402.cdf
orbit: 99042303.cdf, 99042402.cdf
level−zero: 99042301.dat, 99042401.dat