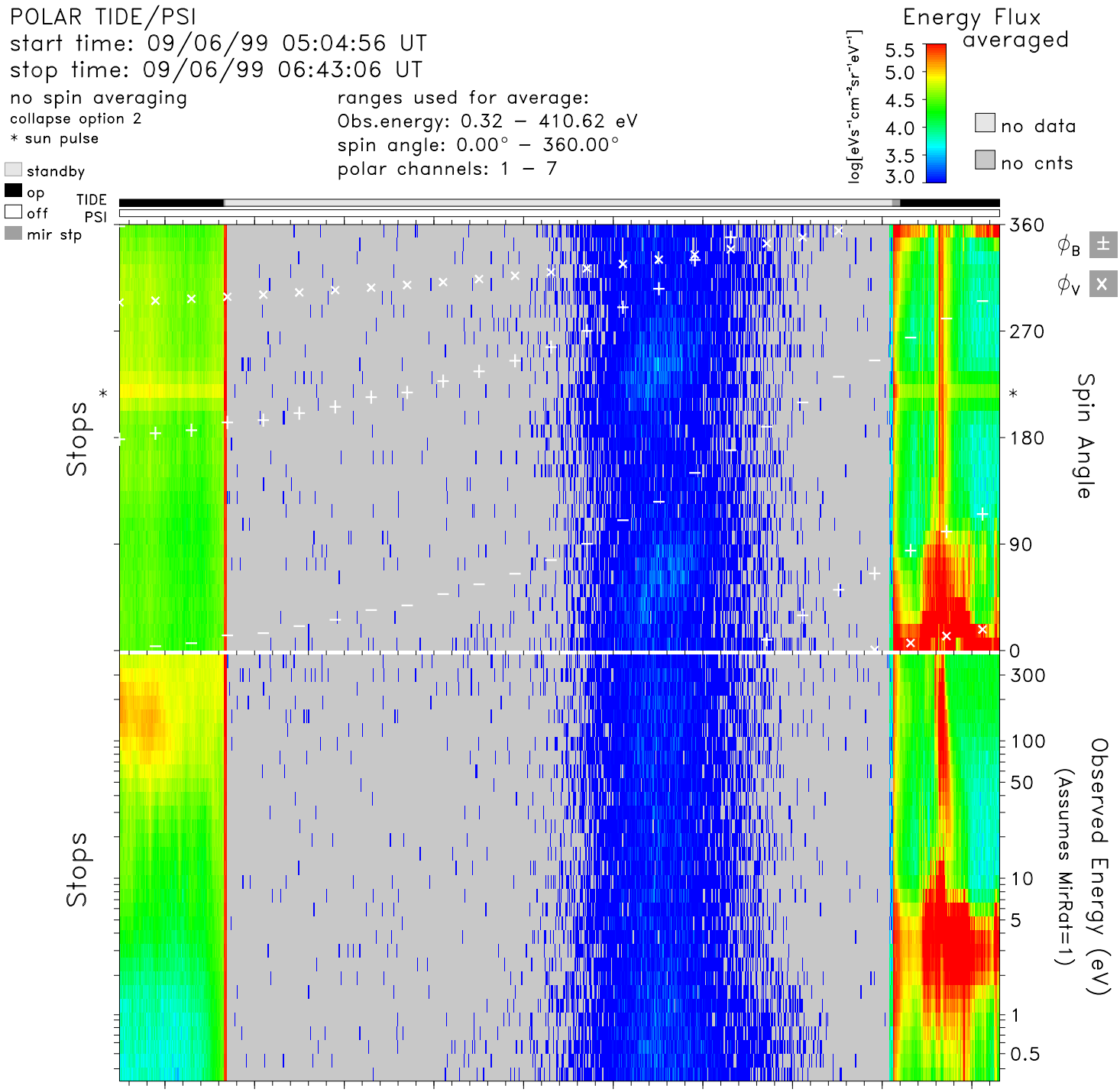
POLAR TIDE/PSI
start time: 09/06/99 05:04:56 UT
stop time: 09/06/99 06:43:06 UT

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 | 05:10 | 05:20 | 05:30 | 05:40 | 05:50 | 06:00 | 06:10 | 06:20 | 06:30 | 06:40 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Re | 3.7 | 3.4 | 3.1 | 2.8 | 2.5 | 2.3 | 2.0 | 1.8 | 1.7 | 1.8 | Re |
| Lshell | 8.4 | 6.3 | 4.7 | 3.5 | 2.7 | 2.2 | 2.0 | 2.5 | 5.8 | 73.2 | |
| mlt | 13.1 | 13.2 | 13.4 | 13.5 | 13.6 | 13.7 | 13.8 | 13.9 | 14.1 | 15.1 | hrs |
| mlat | 48.8 | 43.1 | 36.2 | 27.9 | 17.5 | 4.4 | −12.4 | −33.2 | −57.2 | −81.1 | degs |
| invlat | 69.8 | 66.5 | 62.5 | 57.9 | 52.6 | 47.5 | 45.4 | 51.0 | 65.5 | 83.3 | degs |

tide_lz_v6.1.0
Sat Jul 22 19:59:55 2006
plot: t9909060504_0643_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: 99090601.cdf
orbit: 99090601.cdf
level−zero: 99090601.dat