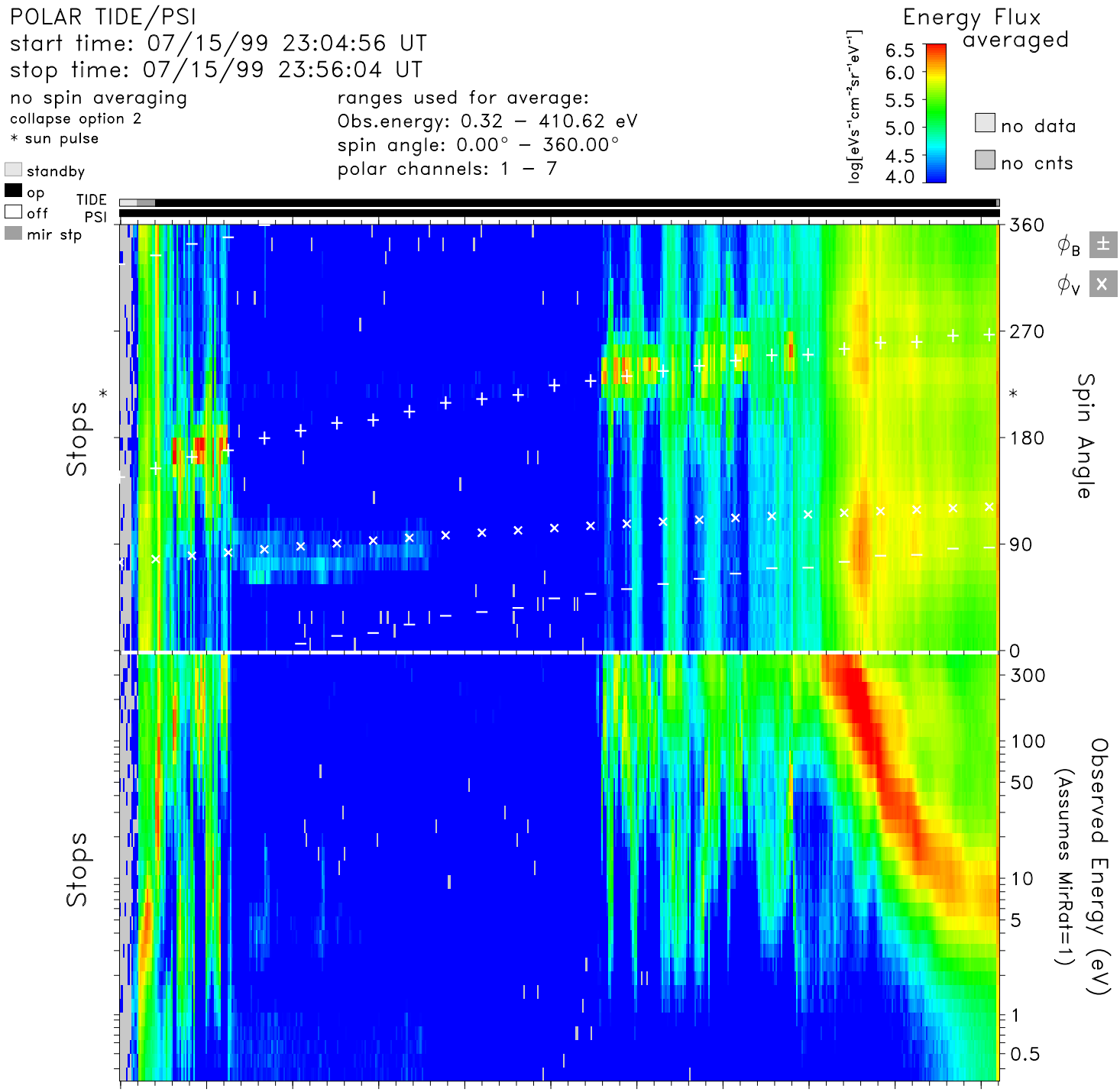
POLAR TIDE/PSI
start time: 07/15/99 23:04:56 UT
stop time: 07/15/99 23:56:04 UT

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 | 23:05 | 23:10 | 23:15 | 23:20 | 23:25 | 23:30 | 23:35 | 23:40 | 23:45 | 23:50 | 23:55 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Re | 1.8 | 1.8 | 1.9 | 2.0 | 2.1 | 2.3 | 2.4 | 2.5 | 2.7 | 2.8 | 3.0 | Re |
| Lshell | 5.9 | 11.9 | 30.7 | 70.4 | 48.5 | 24.0 | 14.5 | 10.3 | 8.1 | 6.8 | 6.1 | |
| mlt | 18.5 | 19.1 | 20.3 | 23.0 | 2.0 | 3.4 | 4.0 | 4.3 | 4.5 | 4.7 | 4.8 | hrs |
| mlat | −56.2 | −66.6 | −75.4 | −80.2 | −77.9 | −72.1 | −66.0 | −60.2 | −54.9 | −50.1 | −45.7 | degs |
| invlat | 65.7 | 73.1 | 79.6 | 83.2 | 81.7 | 78.2 | 74.8 | 71.8 | 69.4 | 67.5 | 66.1 | degs |

tide_lz_v6.1.0
Tue Aug 8 00:23:16 2006
plot: t9907152304_2356_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t990715_v2.mask(0.80)

s/c potential = 0.0000
attitude: 99071501.cdf
orbit: 99071501.cdf
level−zero: 99071501.dat