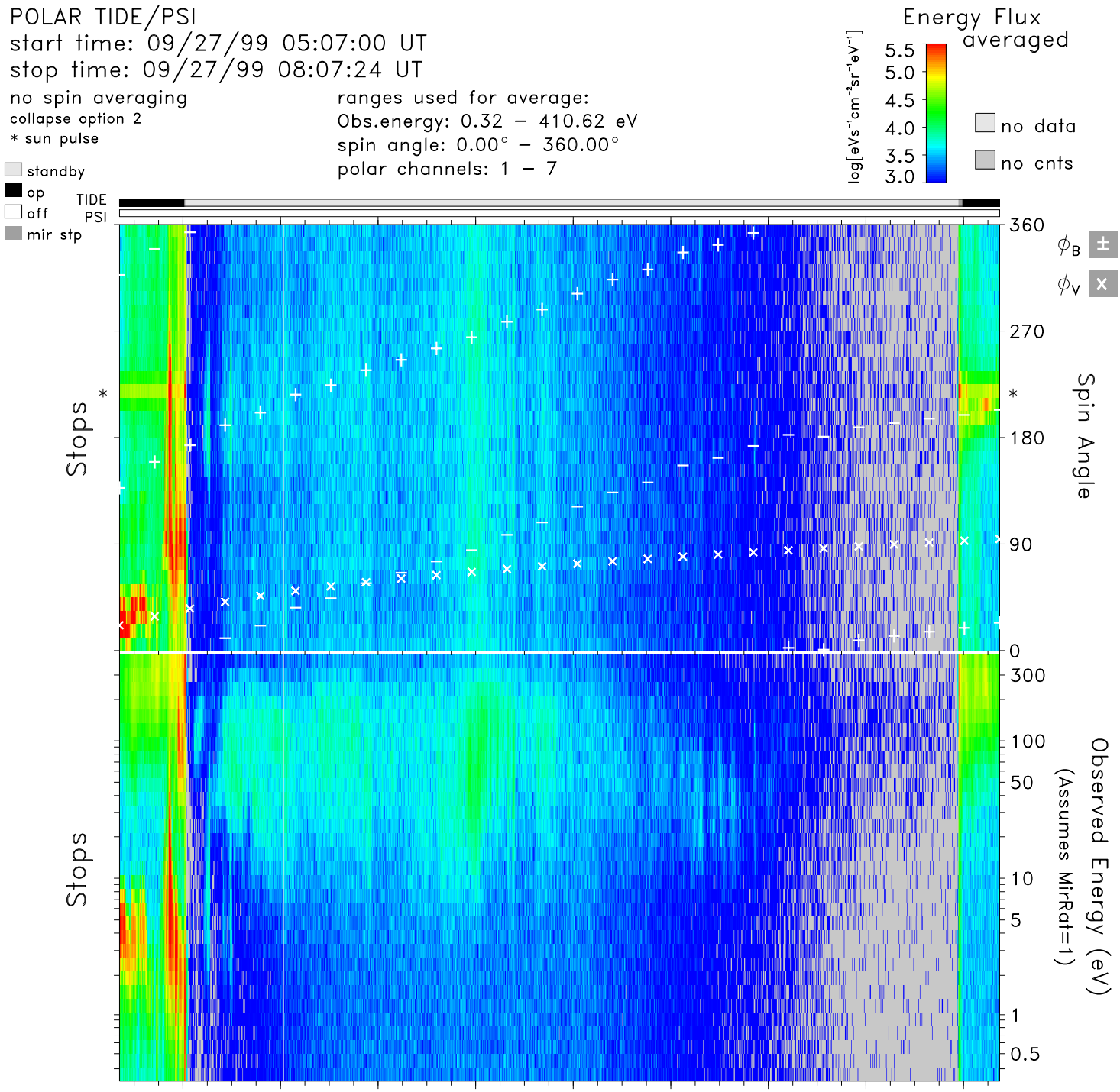
POLAR TIDE/PSI
start time: 09/27/99 05:07:00 UT
stop time: 09/27/99 08:07:24 UT

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 | 05:20 | 05:40 | 06:00 | 06:20 | 06:40 | 07:00 | 07:20 | 07:40 | 08:00 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|
| Re | 2.3 | 2.9 | 3.5 | 4.0 | 4.6 | 5.1 | 5.5 | 5.9 | 6.3 | Re |
| Lshell | 6.0 | 3.9 | 3.8 | 4.1 | 4.6 | 5.2 | 5.8 | 6.4 | 7.1 | |
| mlt | 0.3 | 0.5 | 0.6 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.6 | hrs |
| mlat | −51.4 | −30.3 | −16.3 | −6.4 | 1.0 | 6.9 | 11.6 | 15.6 | 18.9 | degs |
| invlat | 66.0 | 59.8 | 59.3 | 60.6 | 62.3 | 63.9 | 65.4 | 66.7 | 67.9 | degs |

tide_lz_v6.1.0
Sat Jul 22 21:53:41 2006
plot: t9909270507_0807_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: 99092702.cdf
orbit: 99092701.cdf
level−zero: 99092701.dat