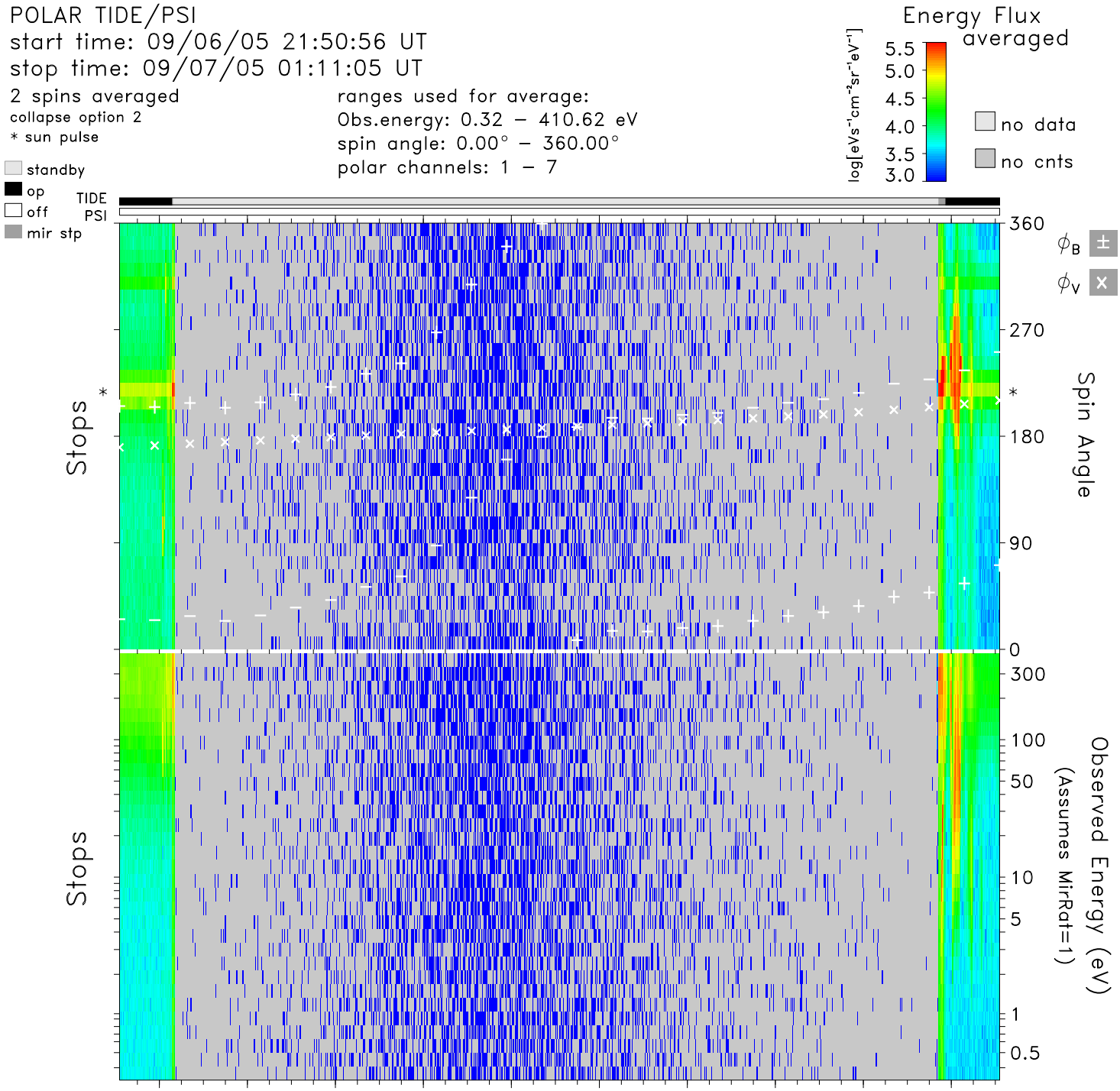
POLAR TIDE/PSI
start time: 09/06/05 21:50:56 UT
stop time: 09/07/05 01:11:05 UT

2 spins averaged
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 | 22:00 | 22:20 | 22:40 | 23:00 | 23:20 | 23:40 | 00:00 | 00:20 | 00:40 | 01:00 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Re | 6.9 | 6.5 | 6.2 | 5.8 | 5.3 | 4.9 | 4.4 | 3.8 | 3.2 | 2.7 | Re |
| Lshell | 7.6 | 7.0 | 6.4 | 5.9 | 5.4 | 5.0 | 4.7 | 4.6 | 5.0 | 7.1 | |
| mlt | 23.3 | 23.3 | 23.4 | 23.5 | 23.6 | 23.6 | 23.8 | 23.9 | 0.2 | 0.6 | hrs |
| mlat | −17.3 | −13.3 | −8.9 | −4.1 | 1.3 | 7.4 | 14.8 | 23.9 | 35.7 | 52.0 | degs |
| invlat | 68.7 | 67.7 | 66.7 | 65.6 | 64.5 | 63.5 | 62.6 | 62.3 | 63.4 | 67.9 | degs |

tide_lz_v6.1.0
Fri Jul 28 19:44:55 2006
plot: t0509062150_0111_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: 05090602.cdf, 05090702.cdf
orbit: 05090602.cdf, 05090702.cdf
level−zero: 05090601.dat, 05090701.dat