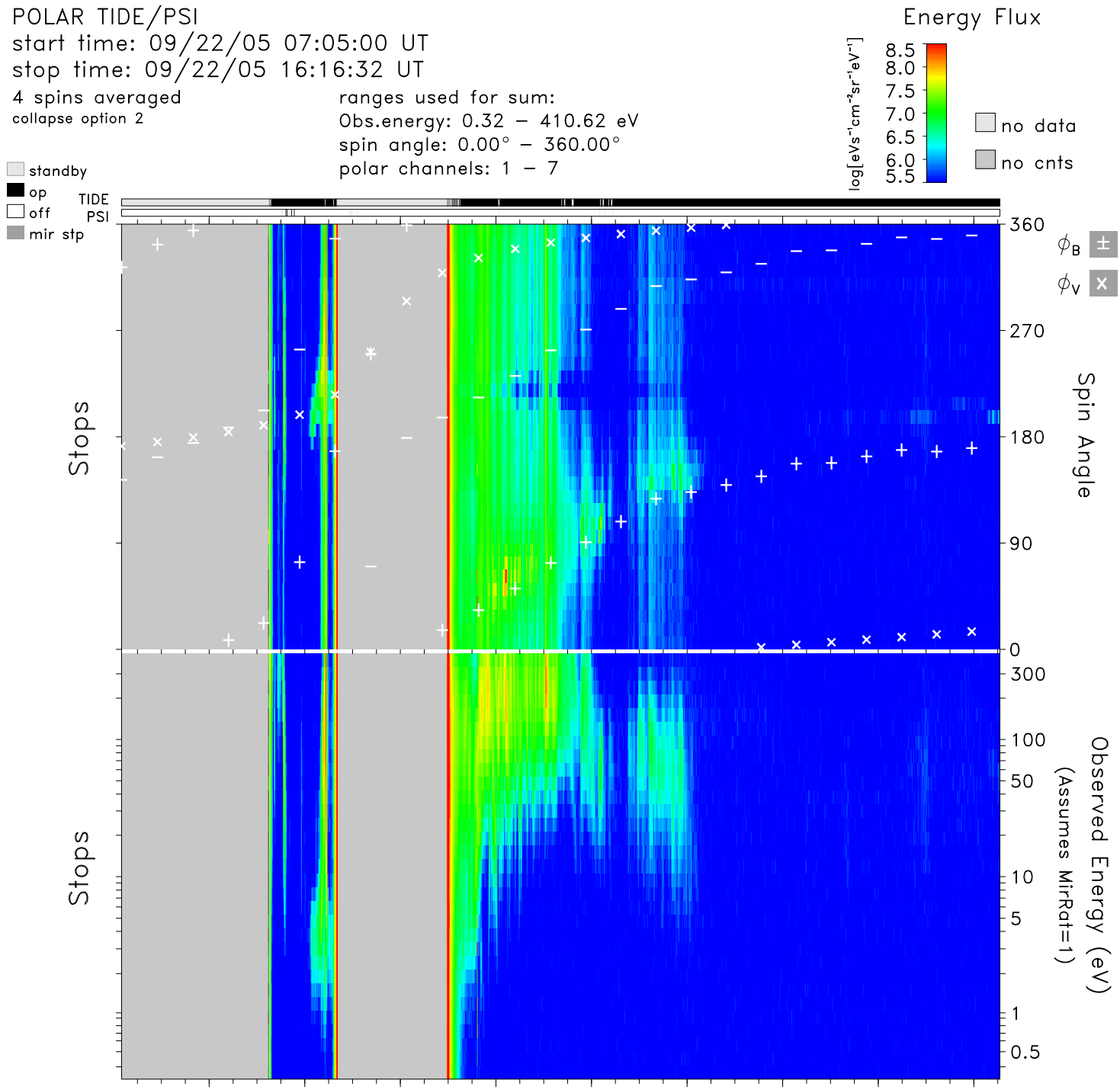
POLAR TIDE/PSI
start time: 09/22/05 07:05:00 UT
stop time: 09/22/05 16:16:32 UT
4 spins averaged
collapse option 2

ranges used for sum:
Obs.energy: 0.32 – 410.62 eV
spin angle: 0.00° – 360.00°
polar channels: 1 – 7




| time | 08:00 | 09:00 | 10:00 | 11:00 | 12:00 | 13:00 | 14:00 | 15:00 | 16:00 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|
| Re | 3.8 | 2.1 | 2.4 | 4.1 | 5.6 | 6.7 | 7.6 | 8.3 | 8.8 | Re |
| Lshell | 4.5 | 68.4 | 2.6 | 14.2 | 74.7 | 100.0 | 100.0 | 100.0 | 100.0 | |
| mlt | 22.6 | 21.7 | 10.4 | 10.2 | 10.0 | 10.5 | 18.9 | 20.5 | 20.8 | hrs |
| mlat | 24.1 | 80.1 | −15.8 | −57.2 | −74.1 | −84.3 | −87.0 | −80.3 | −73.5 | degs |
| invlat | 61.8 | 83.1 | 52.1 | 74.6 | 83.4 | 87.8 | 88.9 | 86.6 | 84.5 | degs |

tide_lz_v5.8.1
Tue Sep 27 02:24:03 2005
plot: t0509220705_1616_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t050921_v2.mask(1.00)

s/c potential = 0.0000
attitude: 05092202.cdf
orbit: 05092202.cdf
level-zero: 05092201.dat