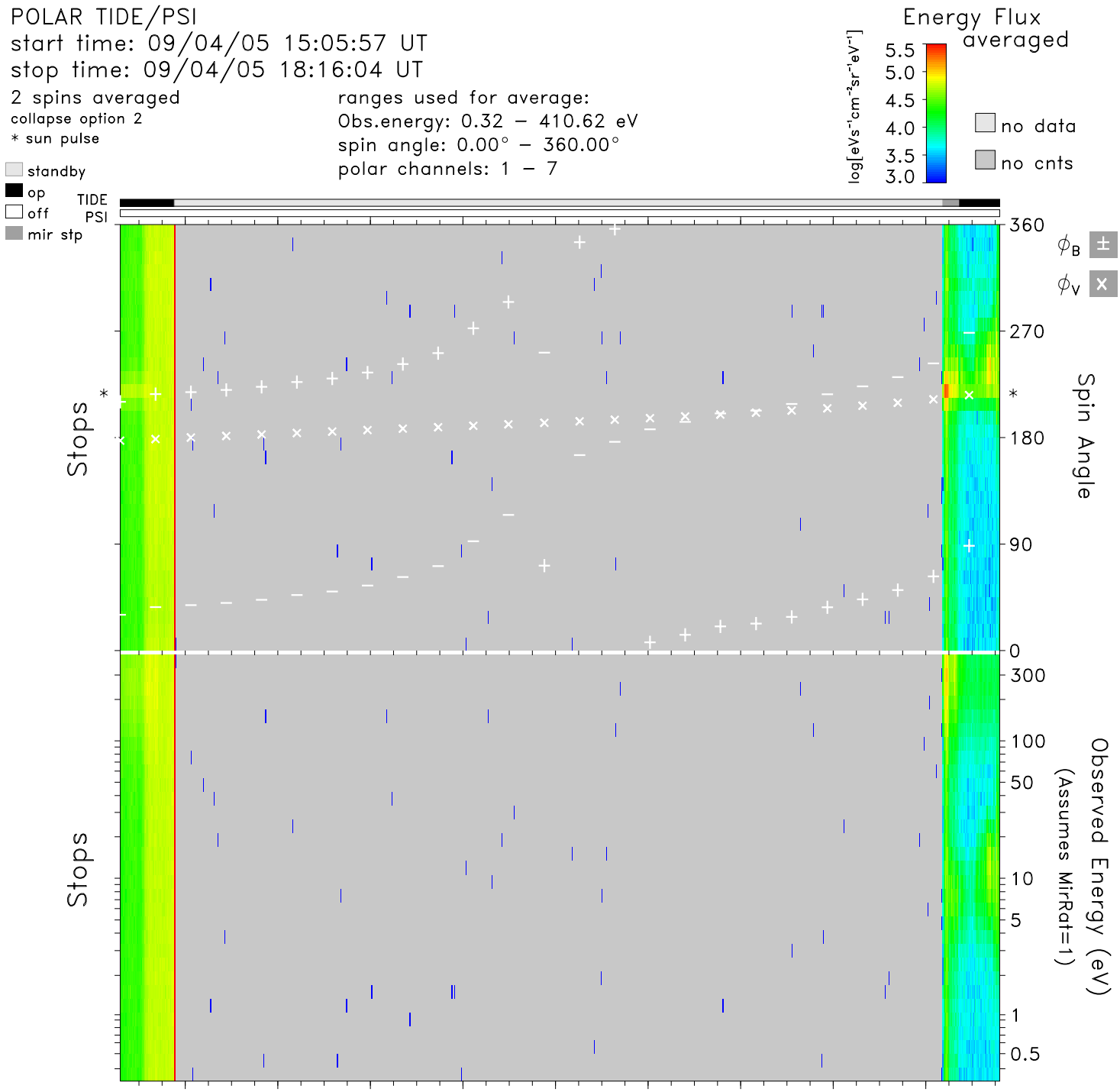
POLAR TIDE/PSI
start time: 09/04/05 15:05:57 UT
stop time: 09/04/05 18:16:04 UT

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 | 15:20 | 15:40 | 16:00 | 16:20 | 16:40 | 17:00 | 17:20 | 17:40 | 18:00 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|
| Re | 6.4 | 6.0 | 5.6 | 5.1 | 4.7 | 4.1 | 3.6 | 3.0 | 2.4 | Re |
| Lshell | 7.4 | 6.6 | 5.9 | 5.2 | 4.6 | 4.1 | 3.7 | 3.8 | 5.5 | |
| mlt | 23.6 | 23.6 | 23.6 | 23.6 | 23.7 | 23.7 | 23.8 | 0.0 | 0.4 | hrs |
| mlat | −22.5 | −18.9 | −14.7 | −9.6 | −3.4 | 4.3 | 14.4 | 28.4 | 49.1 | degs |
| invlat | 68.4 | 67.1 | 65.7 | 64.0 | 62.2 | 60.4 | 58.9 | 59.1 | 64.7 | degs |

tide_lz_v6.1.0
Fri Jul 28 19:33:18 2006
plot: t0509041505_1816_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: 05090402.cdf
orbit: 05090402.cdf
level-zero: 05090401.dat