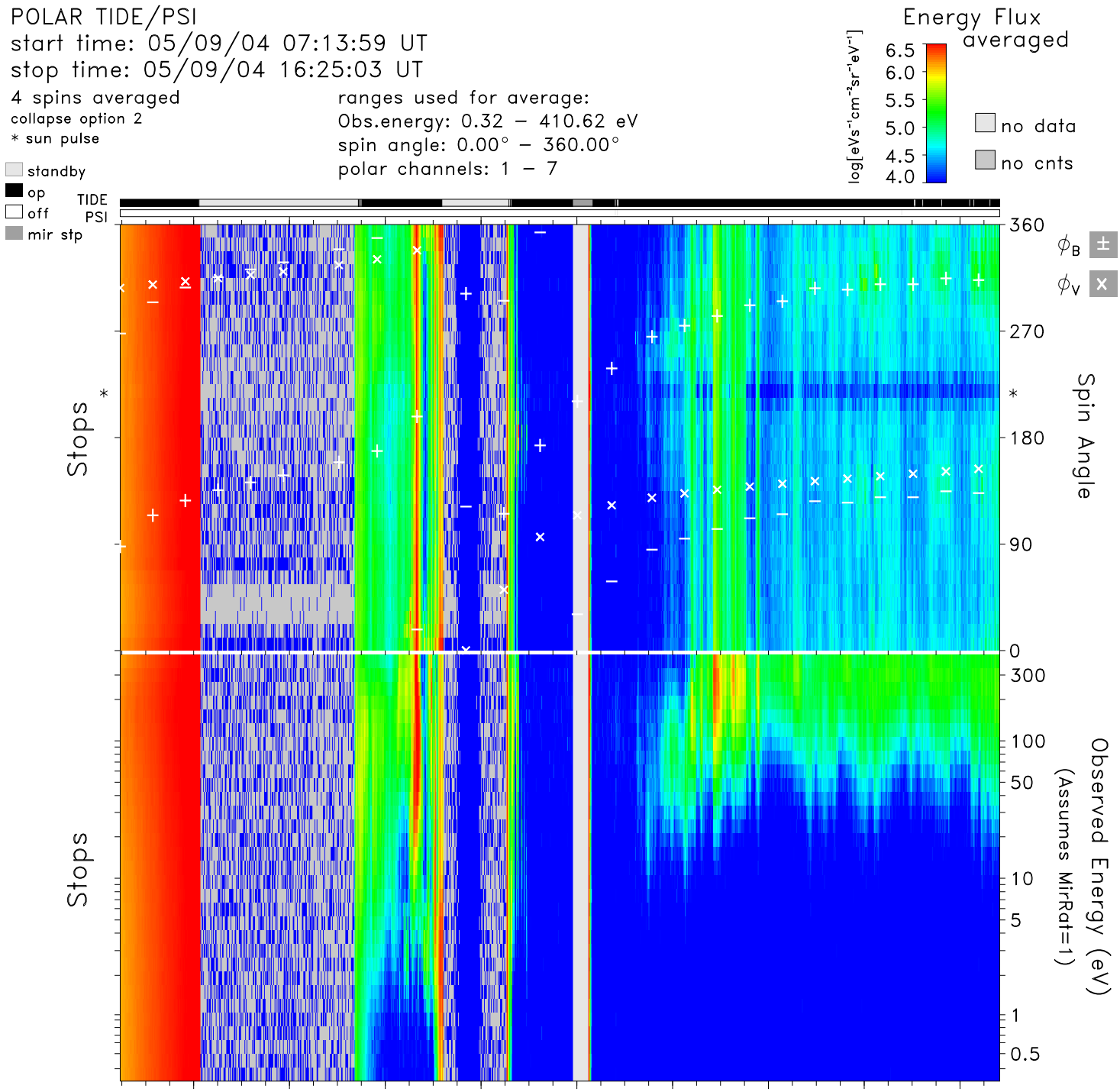
POLAR TIDE/PSI
start time: 05/09/04 07:13:59 UT
stop time: 05/09/04 16:25:03 UT

4 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 | 08:00 | 09:00 | 10:00 | 11:00 | 12:00 | 13:00 | 14:00 | 15:00 | 16:00 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|
| Re | 6.2 | 4.9 | 3.2 | 1.6 | 3.0 | 4.8 | 6.1 | 7.2 | 8.1 | Re |
| Lshell | 6.5 | 6.1 | 8.6 | 1.9 | 61.0 | 46.6 | 23.0 | 18.3 | 16.6 | |
| mlt | 8.0 | 8.2 | 8.9 | 19.2 | 22.2 | 6.5 | 7.4 | 7.7 | 8.0 | hrs |
| mlat | 10.2 | 25.5 | 52.5 | 26.3 | −77.1 | −71.3 | −58.8 | −50.9 | −45.7 | degs |
| invlat | 66.9 | 66.0 | 70.0 | 42.9 | 82.6 | 81.6 | 78.0 | 76.5 | 75.8 | degs |

tide_lz_v6.1.0
Wed Sep 6 13:17:28 2006
plot: t0405090713_1625_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040509_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04050901.cdf
orbit: 04050901.cdf
level-zero: 04050901.dat