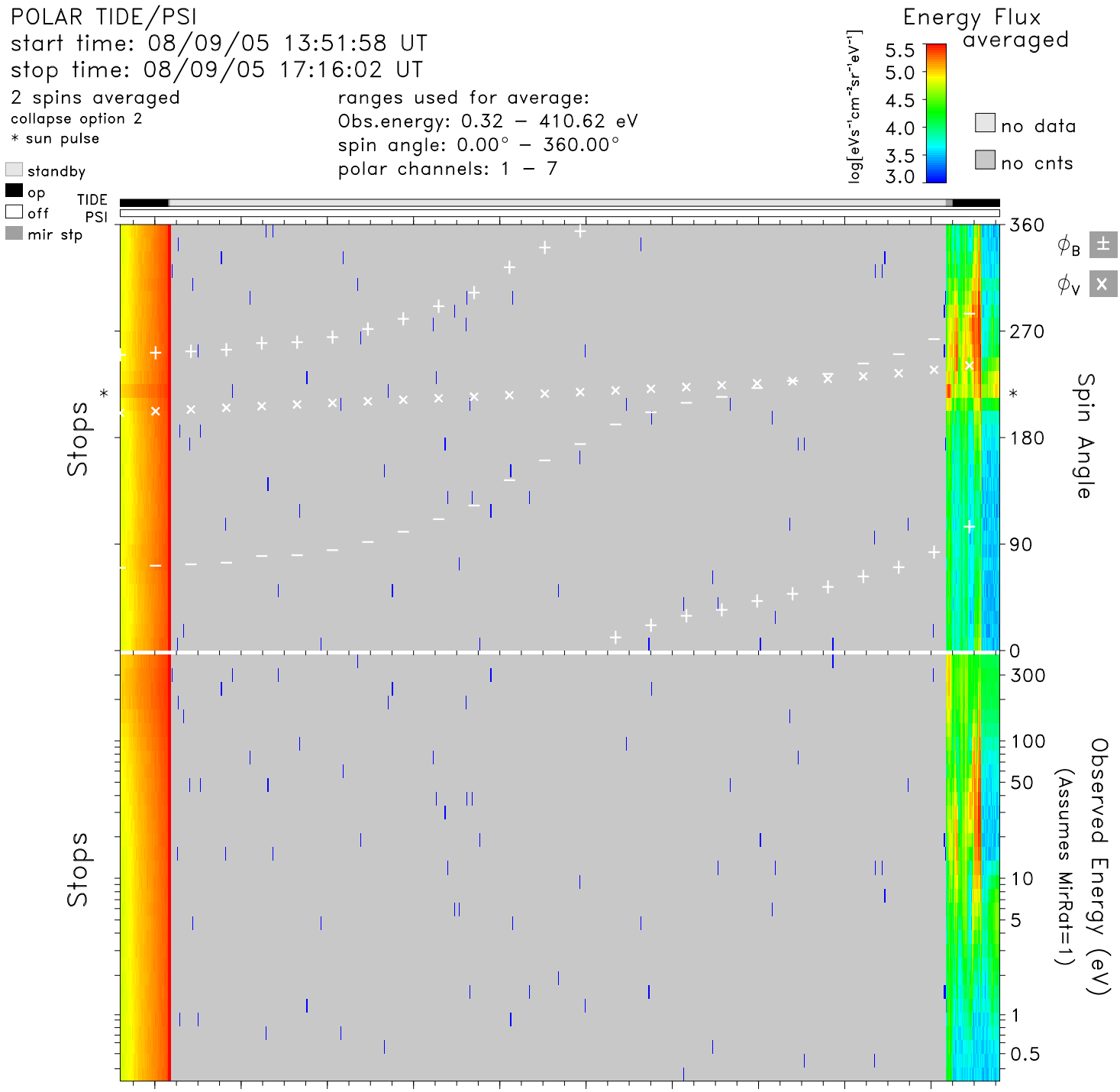
POLAR TIDE/PSI
start time: 08/09/05 13:51:58 UT
stop time: 08/09/05 17:16:02 UT

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 | 14:00 | 14:20 | 14:40 | 15:00 | 15:20 | 15:40 | 16:00 | 16:20 | 16:40 | 17:00 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Re | 6.8 | 6.4 | 6.0 | 5.6 | 5.2 | 4.7 | 4.2 | 3.6 | 3.0 | 2.4 | Re |
| Lshell | 7.6 | 7.0 | 6.4 | 5.7 | 5.2 | 4.6 | 4.1 | 3.8 | 3.8 | 5.5 | |
| mlt | 1.2 | 1.2 | 1.2 | 1.2 | 1.2 | 1.2 | 1.3 | 1.3 | 1.4 | 1.5 | hrs |
| mlat | −20.1 | −17.5 | −14.5 | −10.9 | −6.4 | −0.9 | 6.1 | 15.6 | 29.0 | 49.3 | degs |
| invlat | 68.7 | 67.7 | 66.6 | 65.3 | 63.9 | 62.2 | 60.5 | 59.1 | 59.3 | 64.9 | degs |

tide_lz_v6.1.0
Fri Jul 28 17:45:11 2006
plot: t0508091351_1716_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: 05080902.cdf
orbit: 05080902.cdf
level−zero: 05080901.dat