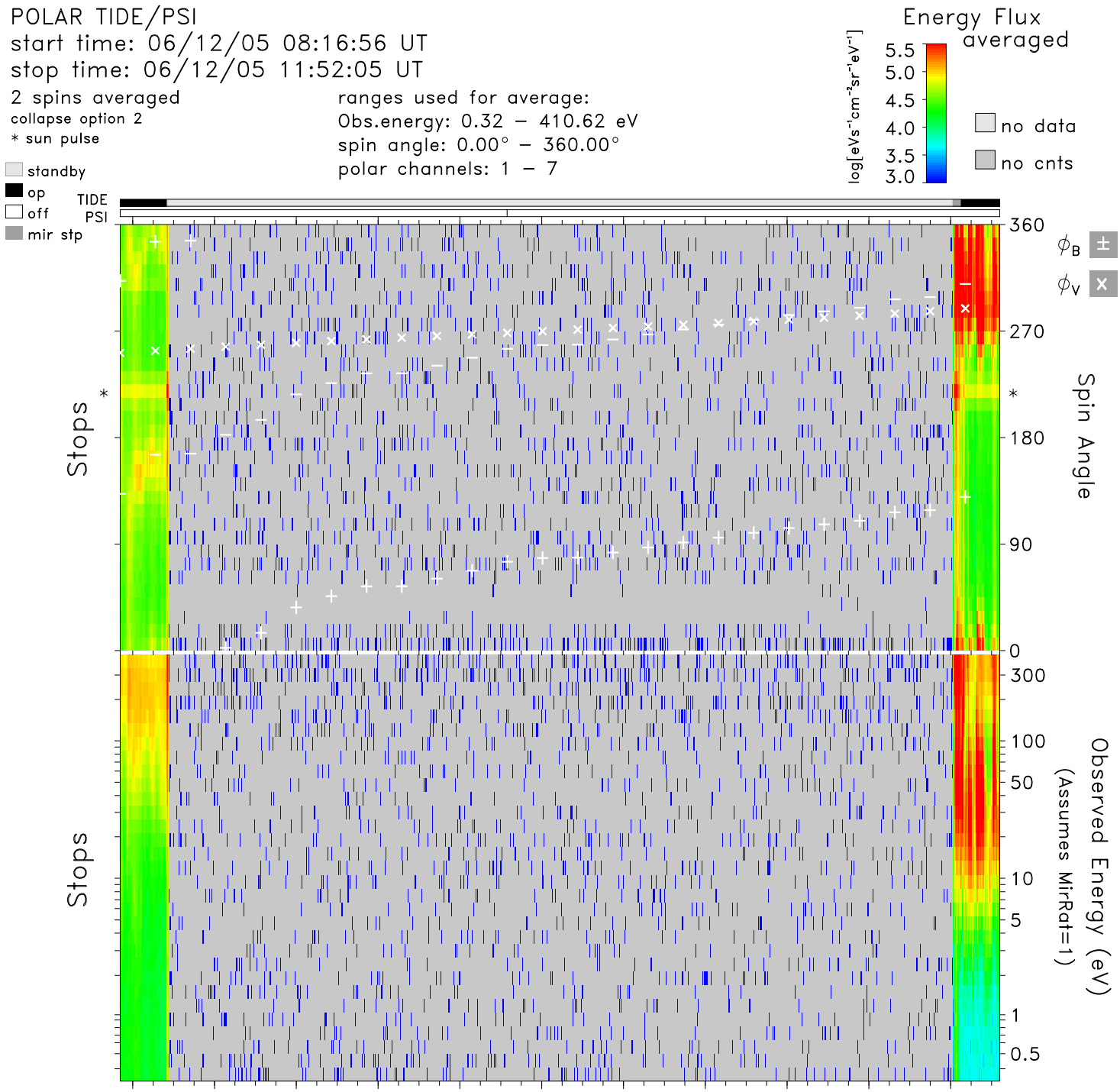
POLAR TIDE/PSI
start time: 06/12/05 08:16:56 UT
stop time: 06/12/05 11:52:05 UT

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 | 08:20 | 08:40 | 09:00 | 09:20 | 09:40 | 10:00 | 10:20 | 10:40 | 11:00 | 11:20 | 11:40 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Re | 7.4 | 7.1 | 6.8 | 6.4 | 6.0 | 5.6 | 5.2 | 4.7 | 4.1 | 3.6 | 3.0 | Re |
| Lshell | 7.7 | 7.3 | 6.9 | 6.5 | 6.1 | 5.8 | 5.5 | 5.3 | 5.2 | 5.5 | 6.9 | |
| mlt | 4.9 | 4.9 | 5.0 | 5.0 | 5.0 | 5.0 | 5.1 | 5.1 | 5.1 | 5.1 | 5.2 | hrs |
| mlat | −9.3 | −6.3 | −3.1 | 0.4 | 4.2 | 8.4 | 13.3 | 19.1 | 26.3 | 35.7 | 48.7 | degs |
| invlat | 68.8 | 68.2 | 67.6 | 66.9 | 66.2 | 65.5 | 64.8 | 64.2 | 64.0 | 64.7 | 67.6 | degs |

tide_lz_v6.1.0
Fri Jul 28 13:04:23 2006
plot: t0506120816_1152_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: 05061202.cdf
orbit: 05061202.cdf
level−zero: 05061201.dat