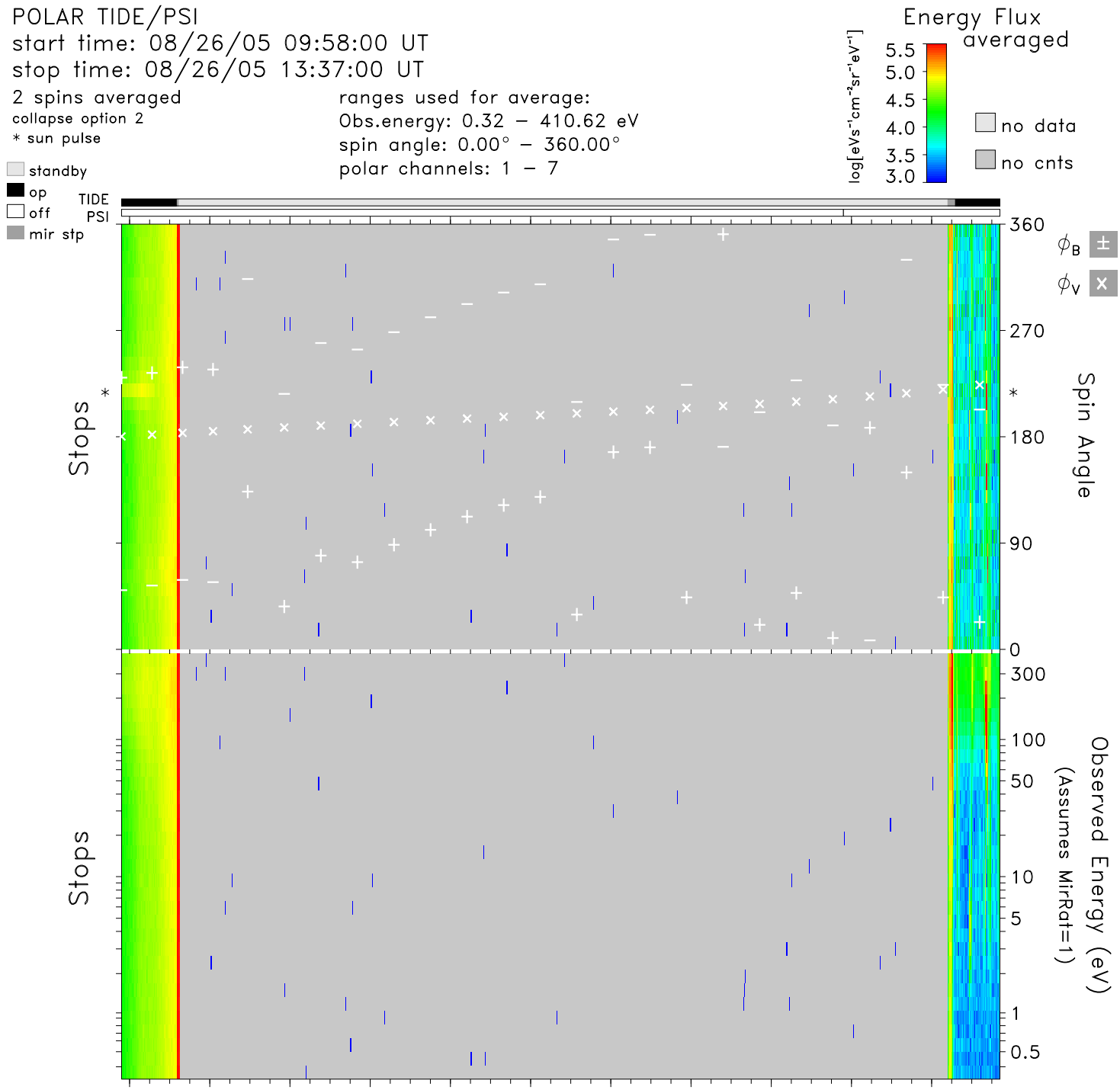
POLAR TIDE/PSI
start time: 08/26/05 09:58:00 UT
stop time: 08/26/05 13:37:00 UT

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 | 10:00 | 10:20 | 10:40 | 11:00 | 11:20 | 11:40 | 12:00 | 12:20 | 12:40 | 13:00 | 13:20 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Re | 7.1 | 6.8 | 6.5 | 6.1 | 5.7 | 5.2 | 4.8 | 4.3 | 3.7 | 3.1 | 2.5 | Re |
| Lshell | 7.7 | 7.2 | 6.7 | 6.2 | 5.7 | 5.2 | 4.7 | 4.3 | 4.0 | 4.1 | 5.6 | |
| mlt | 0.3 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.1 | 0.1 | 0.1 | 0.0 | 24.0 | hrs |
| mlat | −16.5 | −14.4 | −12.0 | −9.2 | −5.9 | −1.8 | 3.1 | 9.5 | 18.1 | 30.1 | 48.4 | degs |
| invlat | 68.9 | 68.2 | 67.3 | 66.3 | 65.2 | 64.0 | 62.6 | 61.2 | 60.1 | 60.4 | 65.0 | degs |

tide_lz_v6.1.0
Fri Jul 28 18:56:04 2006
plot: t0508260958_1337_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: 05082602.cdf
orbit: 05082602.cdf
level-zero: 05082601.dat