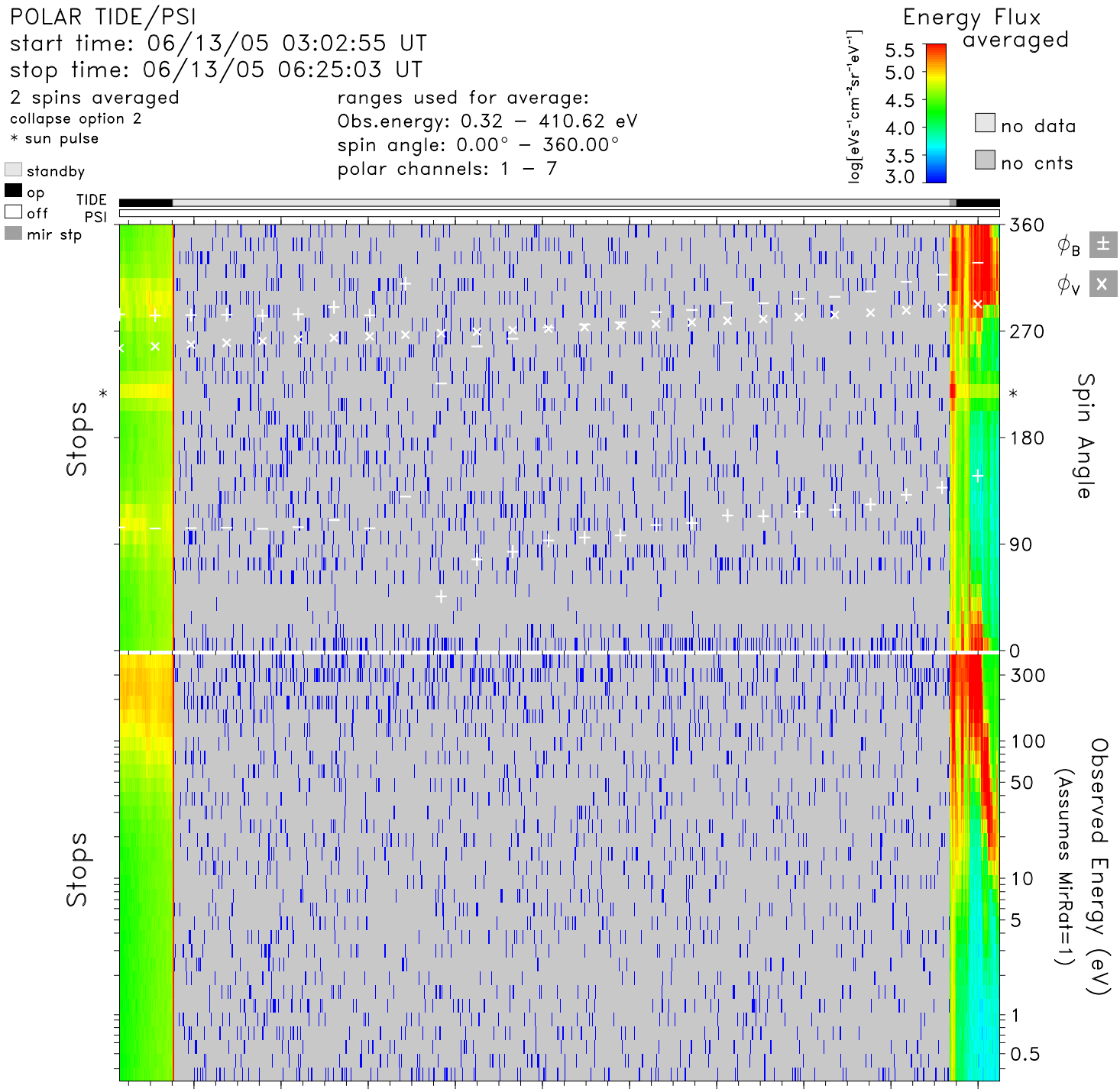
POLAR TIDE/PSI
start time: 06/13/05 03:02:55 UT
stop time: 06/13/05 06:25:03 UT

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 | 03:20 | 03:40 | 04:00 | 04:20 | 04:40 | 05:00 | 05:20 | 05:40 | 06:00 | 06:20 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Re | 6.8 | 6.5 | 6.1 | 5.7 | 5.2 | 4.7 | 4.2 | 3.7 | 3.1 | 2.5 | Re |
| Lshell | 7.3 | 6.7 | 6.2 | 5.7 | 5.3 | 5.0 | 4.7 | 4.7 | 5.3 | 9.0 | |
| mlt | 5.0 | 5.0 | 5.1 | 5.2 | 5.2 | 5.3 | 5.5 | 5.6 | 5.9 | 6.6 | hrs |
| mlat | −14.9 | −10.9 | −6.5 | −1.6 | 3.9 | 10.3 | 18.0 | 27.6 | 40.3 | 58.3 | degs |
| invlat | 68.3 | 67.4 | 66.3 | 65.3 | 64.3 | 63.3 | 62.6 | 62.6 | 64.4 | 70.5 | degs |

tide_lz_v6.1.0
Fri Jul 28 13:07:47 2006
plot: t0506130302_0625_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: 05061302.cdf
orbit: 05061302.cdf
level−zero: 05061301.dat