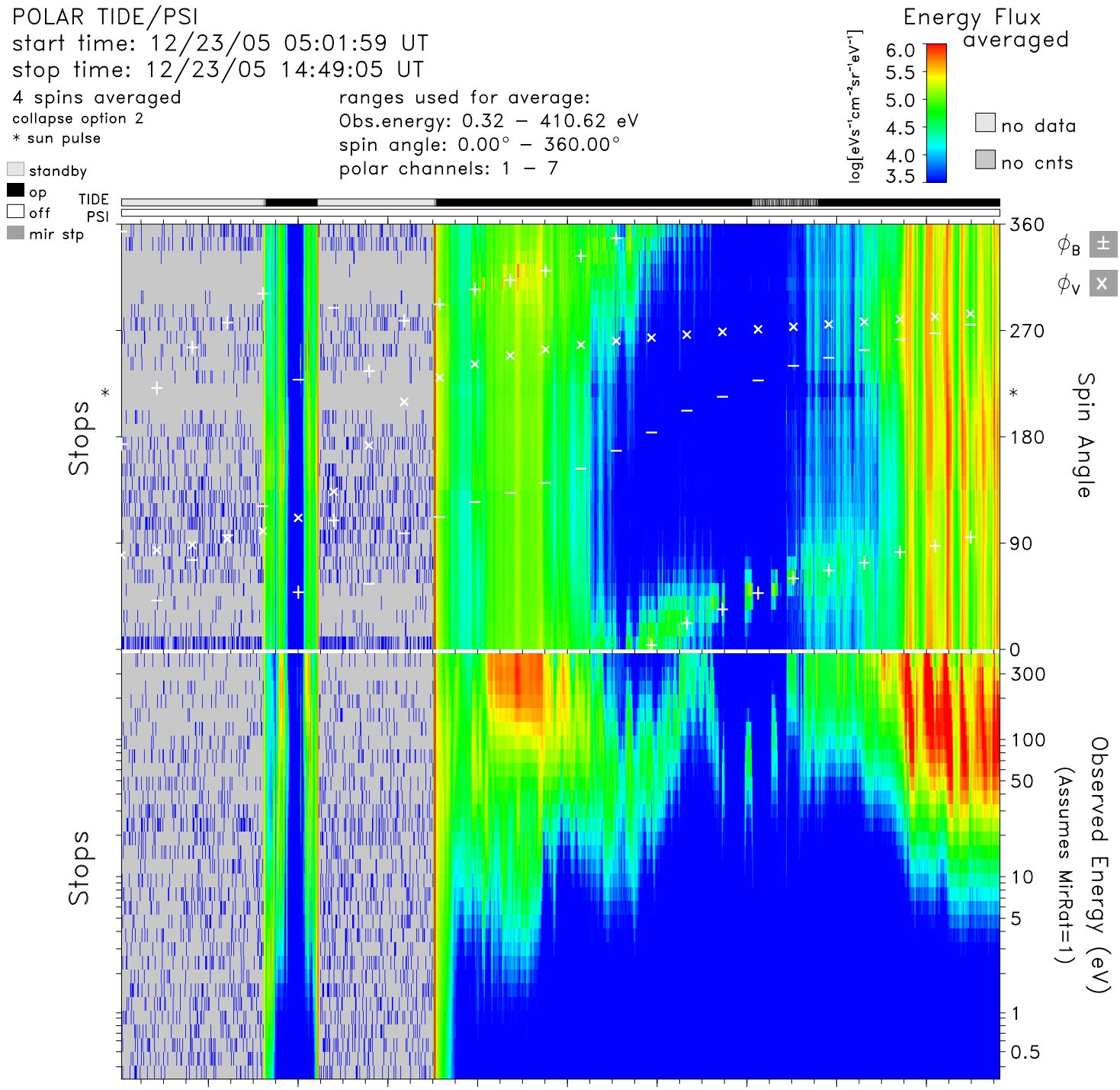
POLAR TIDE/PSI
start time: 12/23/05 05:01:59 UT
stop time: 12/23/05 14:49:05 UT

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 | 06:00 | 07:00 | 08:00 | 09:00 | 10:00 | 11:00 | 12:00 | 13:00 | 14:00 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|
| Re | 3.4 | 1.9 | 2.8 | 4.4 | 5.8 | 6.9 | 7.7 | 8.4 | 8.9 | Re |
| Lshell | 3.7 | 100.0 | 3.1 | 11.8 | 42.0 | 100.0 | 100.0 | 86.0 | 50.5 | |
| mlt | 16.5 | 4.6 | 4.8 | 5.2 | 6.2 | 8.2 | 11.2 | 13.1 | 14.0 | hrs |
| mlat | 18.8 | 85.3 | −17.2 | −51.9 | −68.1 | −76.3 | −76.8 | −71.8 | −65.2 | degs |
| invlat | 58.6 | 86.5 | 55.5 | 73.1 | 81.1 | 84.9 | 85.3 | 83.8 | 81.9 | degs |

tide_lz_v6.1.0
Fri Nov 24 14:57:36 2006
plot: t0512230501_1449_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t051222_v2.mask(0.80)

s/c potential = 0.0000
attitude: 05122303.cdf
orbit: 05122303.cdf
level-zero: 05122301.dat