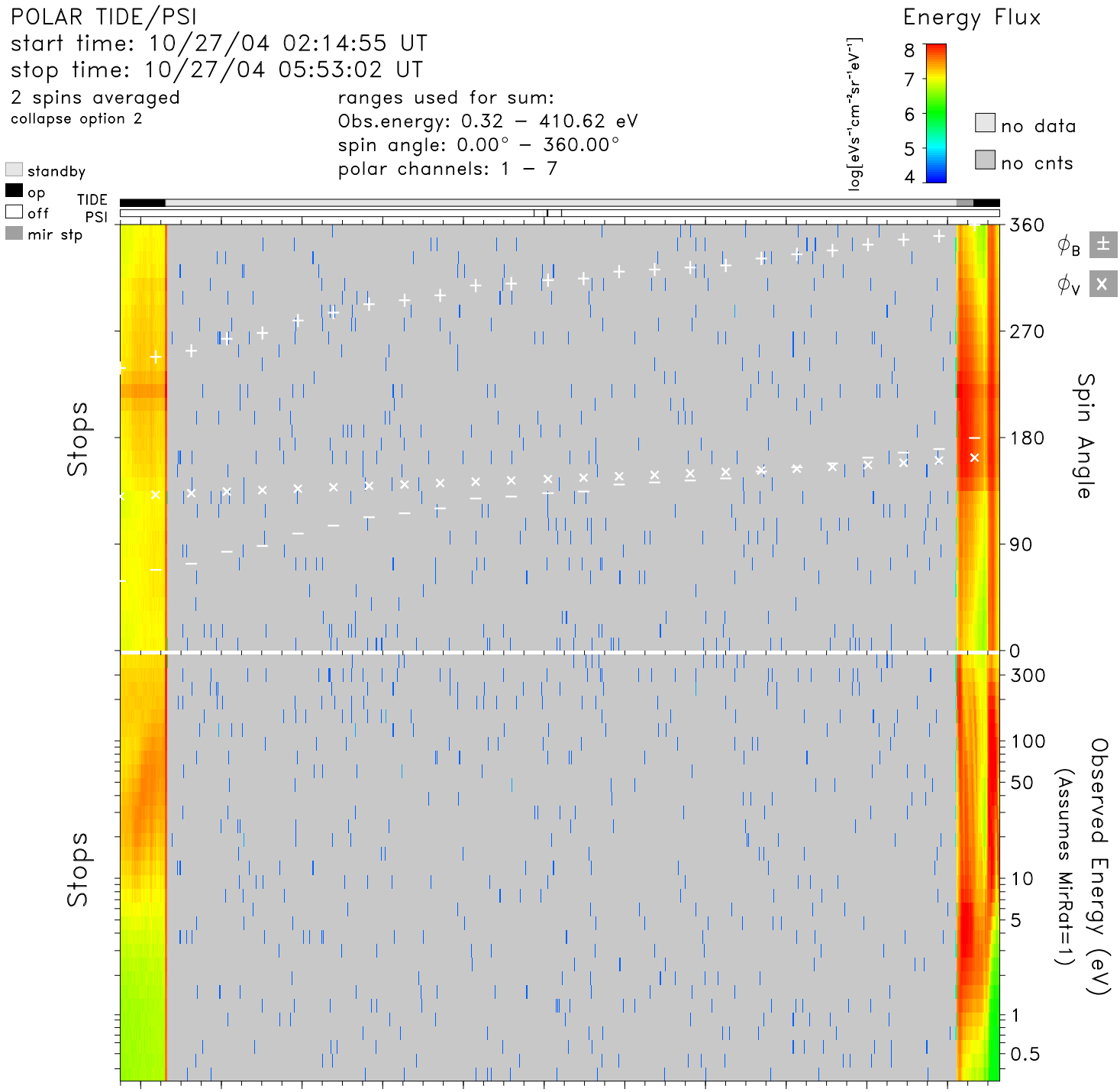
POLAR TIDE/PSI
start time: 10/27/04 02:14:55 UT
stop time: 10/27/04 05:53:02 UT
2 spins averaged
collapse option 2

ranges used for sum:
Obs.energy: 0.32 – 410.62 eV
spin angle: 0.00° – 360.00°
polar channels: 1 – 7




| time | 02:20 | 02:40 | 03:00 | 03:20 | 03:40 | 04:00 | 04:20 | 04:40 | 05:00 | 05:20 | 05:40 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Re | 7.5 | 7.2 | 6.9 | 6.6 | 6.2 | 5.8 | 5.3 | 4.8 | 4.3 | 3.8 | 3.1 | Re |
| Lshell | 7.6 | 7.3 | 7.0 | 6.7 | 6.4 | 6.1 | 5.8 | 5.6 | 5.5 | 5.7 | 6.7 | |
| mlt | 20.6 | 20.7 | 20.7 | 20.7 | 20.7 | 20.8 | 20.8 | 20.8 | 20.8 | 20.8 | 20.8 | hrs |
| mlat | −1.0 | 1.3 | 3.7 | 6.4 | 9.4 | 12.8 | 16.8 | 21.6 | 27.7 | 35.8 | 47.1 | degs |
| invlat | 68.7 | 68.3 | 67.8 | 67.2 | 66.7 | 66.1 | 65.5 | 65.0 | 64.8 | 65.2 | 67.4 | degs |

tide_lz_v5.8.1
Sat Oct 30 02:33:34 2004
plot: t0410270214_0553_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: 04102702.cdf
orbit: 04102702.cdf
level-zero: 04102701.dat