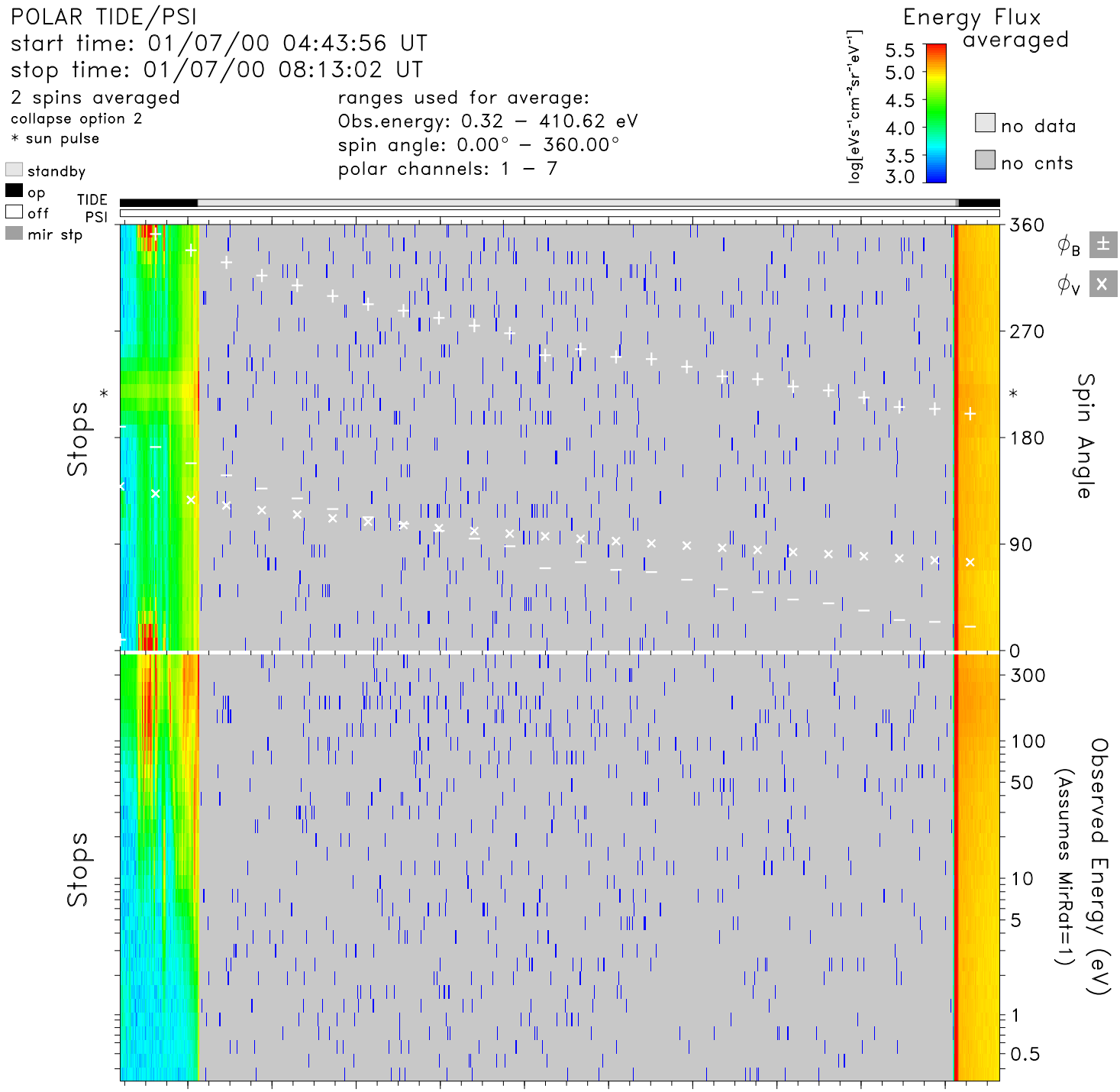
POLAR TIDE/PSI
start time: 01/07/00 04:43:56 UT
stop time: 01/07/00 08:13:02 UT

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 | 05:00 | 05:20 | 05:40 | 06:00 | 06:20 | 06:40 | 07:00 | 07:20 | 07:40 | 08:00 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Re | 2.9 | 3.5 | 4.0 | 4.6 | 5.1 | 5.5 | 5.9 | 6.3 | 6.7 | 7.0 | Re |
| Lshell | 6.3 | 5.0 | 4.8 | 5.0 | 5.2 | 5.5 | 5.9 | 6.2 | 6.6 | 7.0 | |
| mlt | 18.1 | 17.9 | 17.8 | 17.8 | 17.8 | 17.8 | 17.8 | 17.8 | 17.8 | 17.8 | hrs |
| mlat | −47.7 | −34.0 | −24.4 | −17.4 | −11.9 | −7.5 | −3.8 | −0.6 | 2.2 | 4.7 | degs |
| invlat | 66.4 | 63.4 | 62.9 | 63.3 | 64.0 | 64.9 | 65.7 | 66.4 | 67.1 | 67.8 | degs |

tide_lz_v6.1.0
Sun Jul 23 08:09:21 2006
plot: t0001070443_0813_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: 00010701.cdf
orbit: 00010701.cdf
level−zero: 00010701.dat