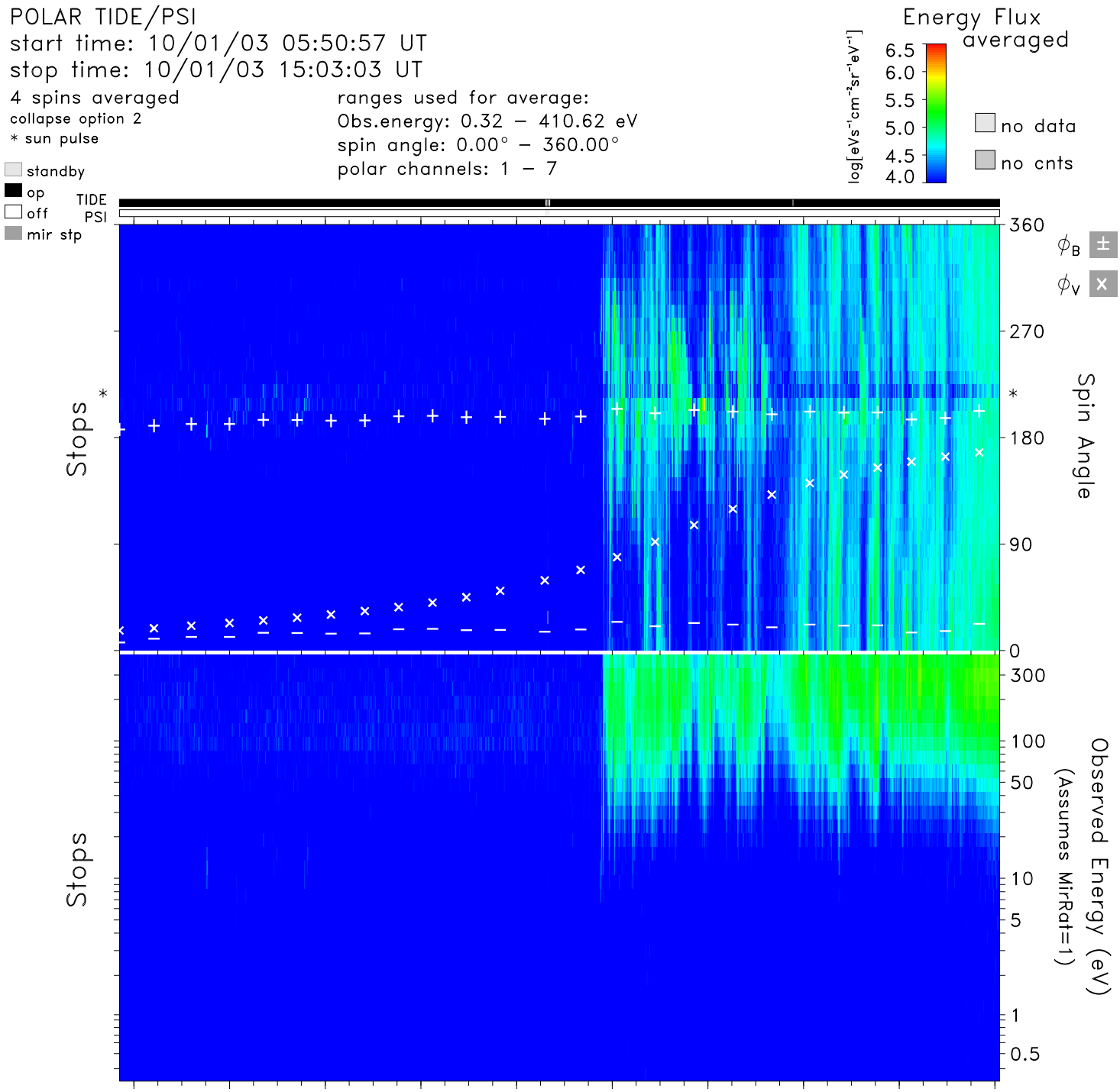
POLAR TIDE/PSI
start time: 10/01/03 05:50:57 UT
stop time: 10/01/03 15:03:03 UT

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 | 15:00 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Re | 7.5 | 8.3 | 8.9 | 9.3 | 9.5 | 9.6 | 9.5 | 9.2 | 8.8 | 8.2 | Re |
| Lshell | 12.4 | 12.1 | 12.0 | 12.0 | 11.8 | 11.5 | 11.0 | 10.3 | 9.5 | 8.5 | |
| mlt | 22.8 | 22.9 | 23.0 | 23.0 | 23.0 | 23.0 | 22.9 | 22.8 | 22.8 | 22.8 | hrs |
| mlat | −38.5 | −34.0 | −30.8 | −28.5 | −26.5 | −24.6 | −22.5 | −19.7 | −15.9 | −10.9 | degs |
| invlat | 73.5 | 73.3 | 73.2 | 73.2 | 73.1 | 72.9 | 72.5 | 71.9 | 71.0 | 69.9 | degs |

tide_lz_v6.1.0
Mon Sep 4 09:33:07 2006
plot: t0310010550_1503_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t031001_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03100102.cdf
orbit: 03100102.cdf
level-zero: 03100101.dat