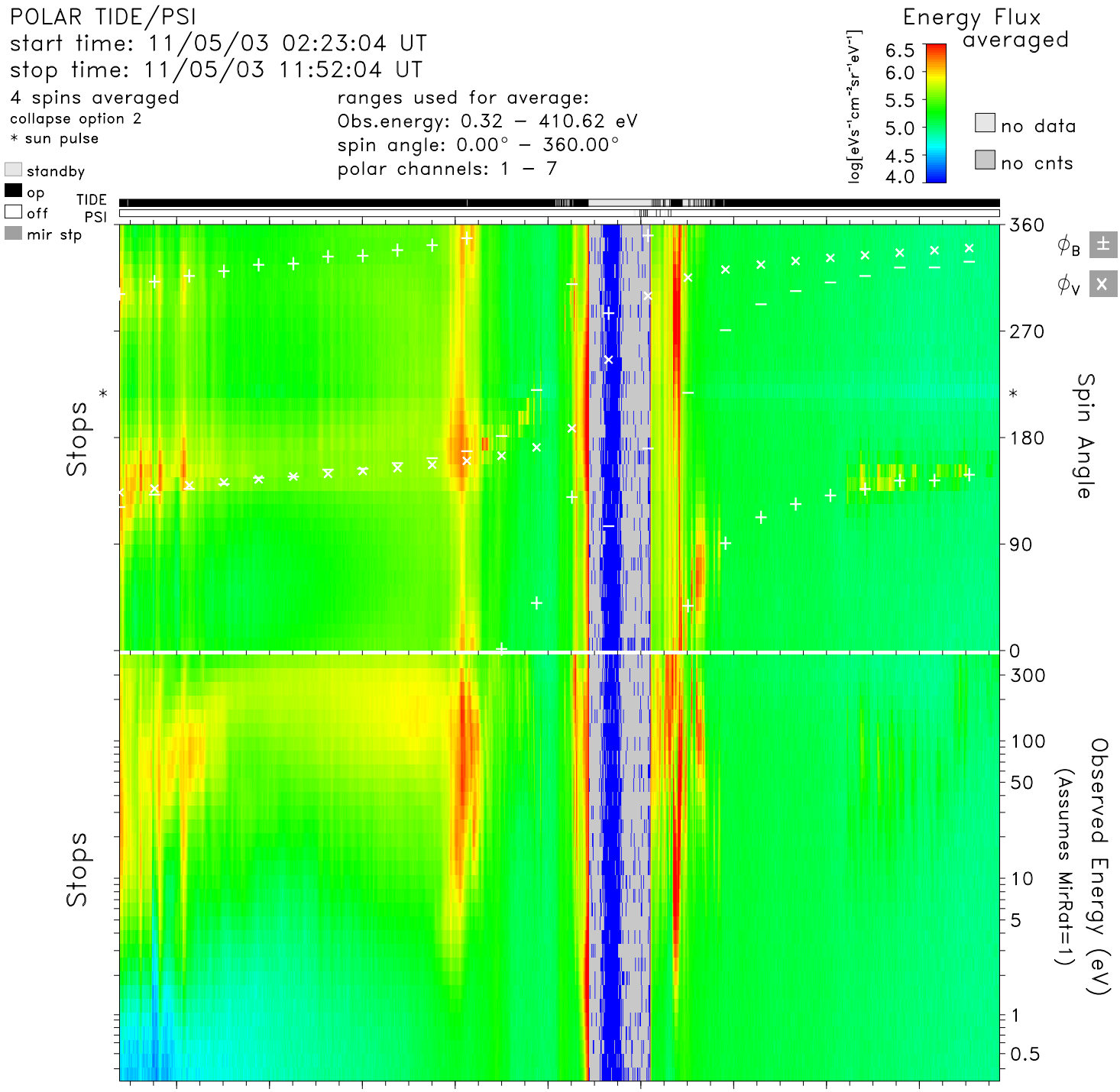
POLAR TIDE/PSI
start time: 11/05/03 02:23:04 UT
stop time: 11/05/03 11:52:04 UT

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 | 03:00 | 04:00 | 05:00 | 06:00 | 07:00 | 08:00 | 09:00 | 10:00 | 11:00 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|
| Re | 7.8 | 6.8 | 5.6 | 4.1 | 2.2 | 2.1 | 4.0 | 5.5 | 6.8 | Re |
| Lshell | 8.1 | 7.5 | 7.0 | 7.3 | 100.0 | 3.9 | 100.0 | 70.7 | 35.8 | |
| mlt | 20.5 | 20.6 | 20.6 | 20.7 | 19.6 | 8.5 | 3.3 | 20.9 | 20.6 | hrs |
| mlat | 11.2 | 17.5 | 26.2 | 41.8 | 86.7 | −42.5 | −87.7 | −73.7 | −64.3 | degs |
| invlat | 69.4 | 68.6 | 67.7 | 68.2 | 87.7 | 59.7 | 88.9 | 83.2 | 80.4 | degs |

tide_lz_v6.1.0
Mon Sep 4 16:17:26 2006
plot: t0311050223_1152_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t031104_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03110501.cdf
orbit: 03110501.cdf
level-zero: 03110501.dat