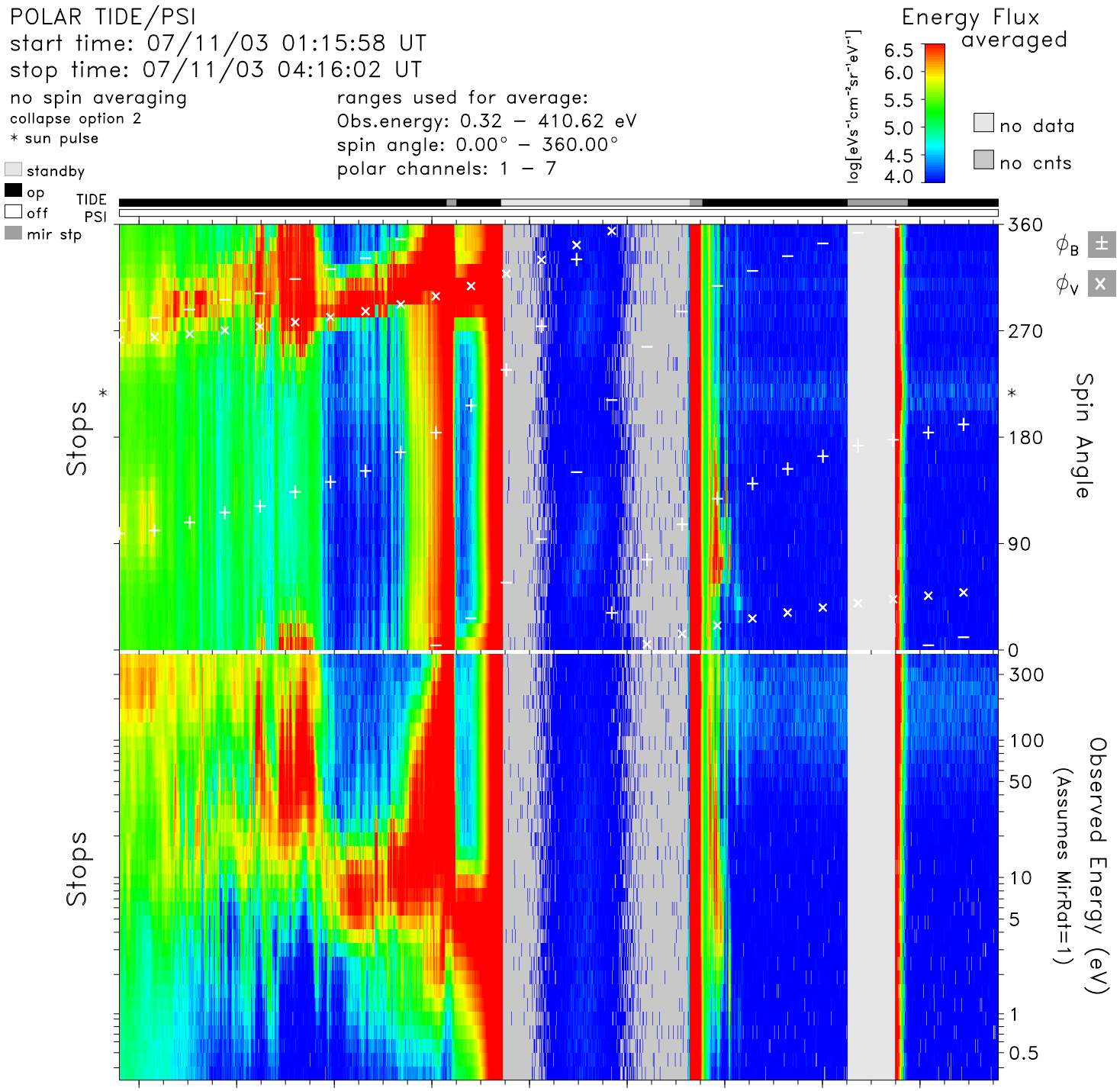
POLAR TIDE/PSI
start time: 07/11/03 01:15:58 UT
stop time: 07/11/03 04:16:02 UT

no spin averaging
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 | 01:20 | 01:40 | 02:00 | 02:20 | 02:40 | 03:00 | 03:20 | 03:40 | 04:00 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|
| Re | 3.9 | 3.3 | 2.7 | 2.0 | 1.5 | 1.7 | 2.2 | 2.9 | 3.5 | Re |
| Lshell | 6.4 | 7.7 | 12.8 | 23.3 | 2.2 | 1.9 | 7.4 | 25.6 | 30.4 | |
| mlt | 5.2 | 5.6 | 6.6 | 11.5 | 15.5 | 16.8 | 18.3 | 20.9 | 23.7 | hrs |
| mlat | 38.7 | 49.1 | 63.1 | 73.2 | 35.1 | −21.8 | −56.5 | −70.2 | −69.9 | degs |
| invlat | 66.8 | 68.8 | 73.8 | 78.1 | 47.9 | 43.5 | 68.4 | 78.6 | 79.6 | degs |

tide_lz_v6.1.0
Fri Aug 11 07:02:47 2006
plot: t0307110115_0416_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t030711_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03071101.cdf
orbit: 03071101.cdf
level-zero: 03071101.dat