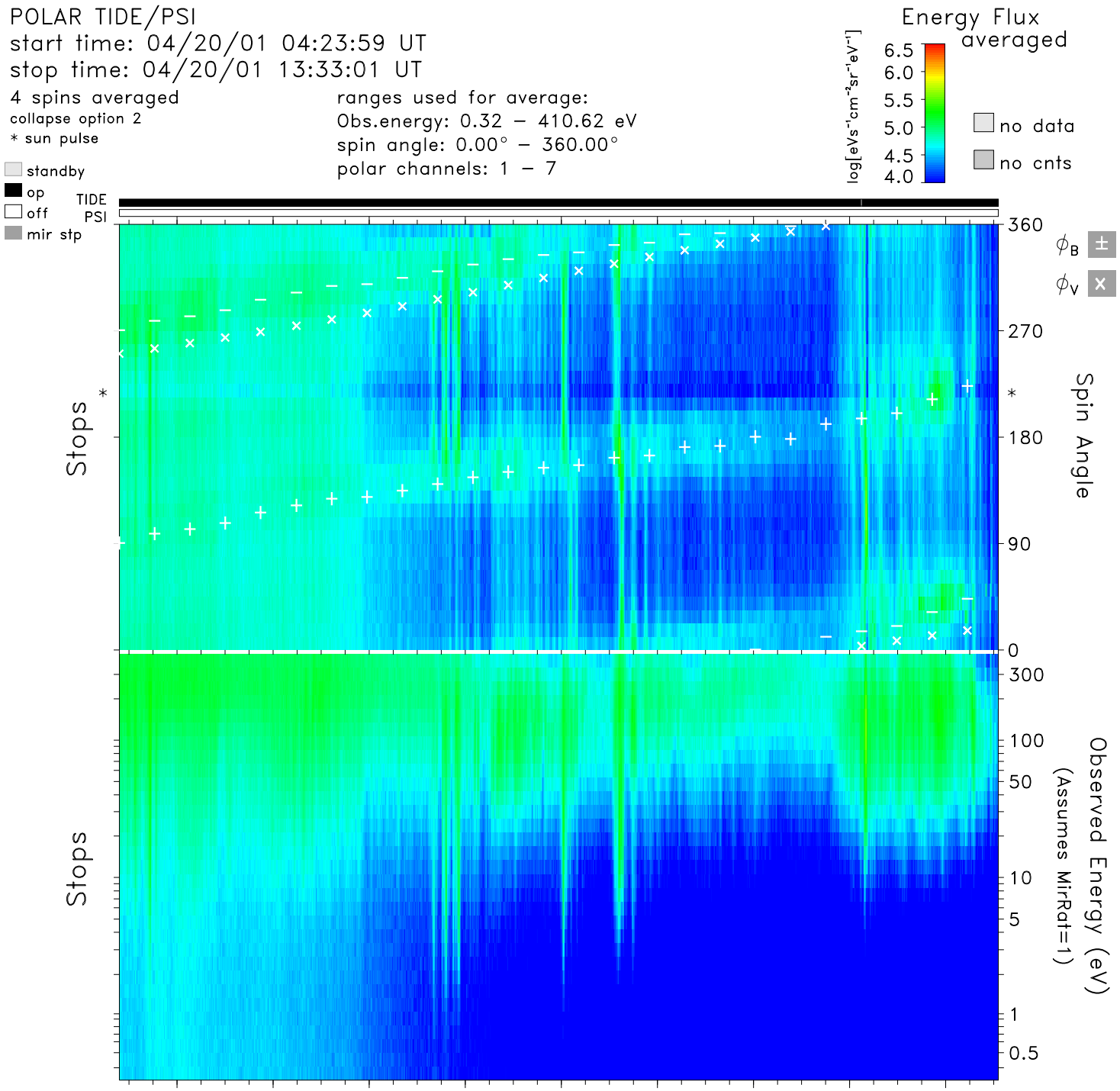
POLAR TIDE/PSI
start time: 04/20/01 04:23:59 UT
stop time: 04/20/01 13:33:01 UT

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 | 05:00 | 06:00 | 07:00 | 08:00 | 09:00 | 10:00 | 11:00 | 12:00 | 13:00 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|
| Re | 8.5 | 9.0 | 9.3 | 9.5 | 9.5 | 9.4 | 9.1 | 8.6 | 7.9 | Re |
| Lshell | 8.5 | 9.0 | 9.5 | 10.2 | 11.0 | 12.2 | 13.9 | 16.3 | 20.3 | |
| mlt | 10.4 | 10.5 | 10.6 | 10.7 | 10.8 | 10.9 | 11.0 | 11.1 | 11.2 | hrs |
| mlat | −5.9 | 1.0 | 7.8 | 14.7 | 21.6 | 28.7 | 35.9 | 43.4 | 51.3 | degs |
| invlat | 70.0 | 70.5 | 71.1 | 71.7 | 72.5 | 73.4 | 74.4 | 75.7 | 77.2 | degs |

tide_lz_v6.1.0
Sun Aug 27 20:10:05 2006
plot: t0104200423_1333_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t010420_v2.mask(0.80)

s/c potential = 0.0000
attitude: 01042003.cdf
orbit: 01042004.cdf
level-zero: 01042001.dat