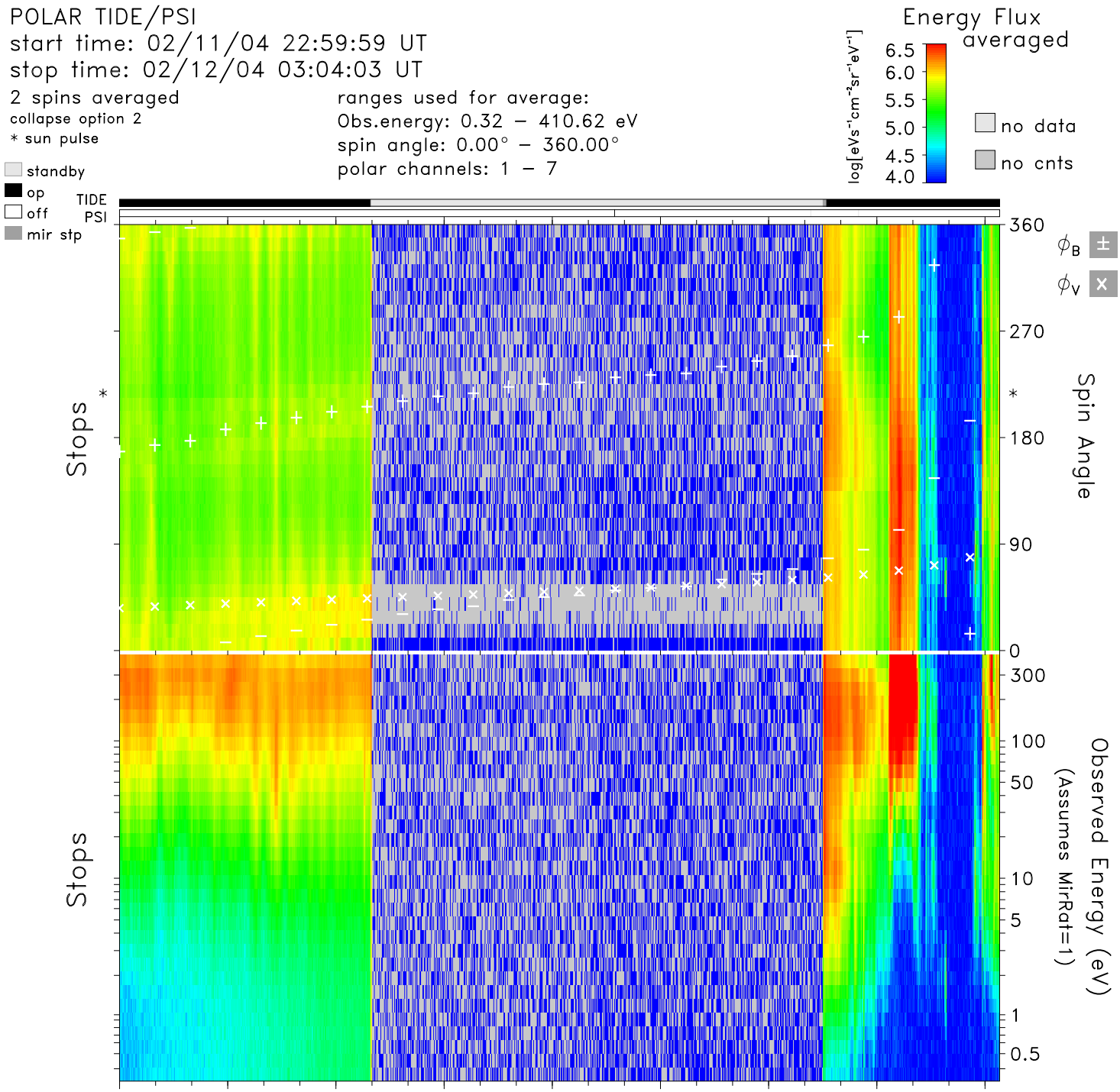
POLAR TIDE/PSI
start time: 02/11/04 22:59:59 UT
stop time: 02/12/04 03:04:03 UT

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 | 23:00 | 23:30 | 00:00 | 00:30 | 01:00 | 01:30 | 02:00 | 02:30 | 03:00 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|
| Re | 7.5 | 7.0 | 6.5 | 5.9 | 5.2 | 4.4 | 3.5 | 2.6 | 1.7 | Re |
| Lshell | 7.5 | 7.1 | 6.6 | 6.2 | 5.8 | 5.5 | 5.9 | 11.6 | 12.0 | |
| mlt | 13.3 | 13.3 | 13.3 | 13.3 | 13.3 | 13.3 | 13.3 | 13.2 | 1.4 | hrs |
| mlat | 3.9 | 6.6 | 9.9 | 14.0 | 19.5 | 27.4 | 39.8 | 62.2 | 67.9 | degs |
| invlat | 68.6 | 67.9 | 67.2 | 66.3 | 65.4 | 64.8 | 65.6 | 72.9 | 73.2 | degs |

tide_lz_v6.1.0
Tue Sep 5 17:52:16 2006
plot: t0402112259_0304_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040211_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04021102.cdf, 04021202.cdf
orbit: 04021102.cdf, 04021202.cdf
level-zero: 04021101.dat, 04021201.dat