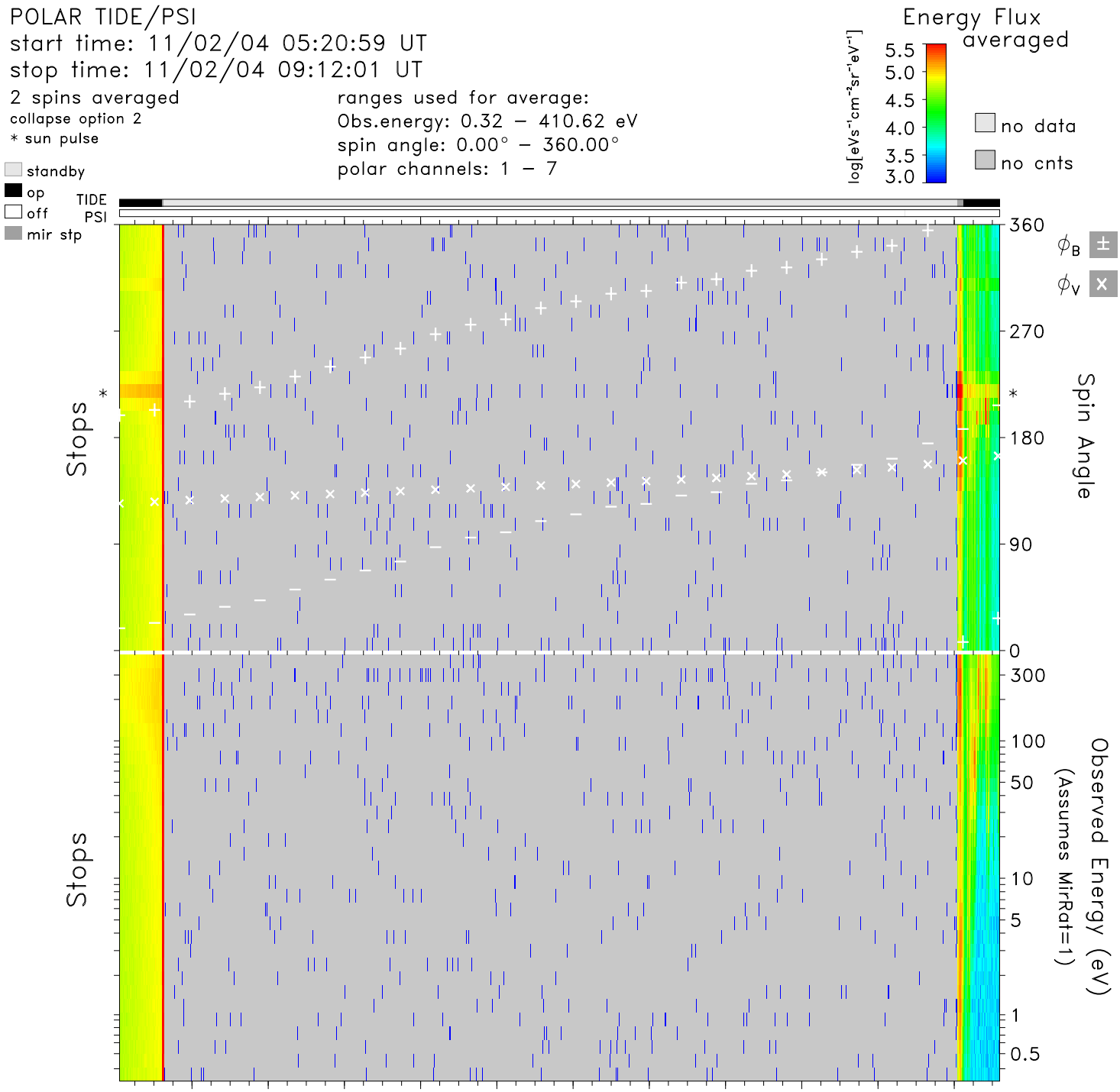
POLAR TIDE/PSI
start time: 11/02/04 05:20:59 UT
stop time: 11/02/04 09:12:01 UT

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 | 05:40 | 06:00 | 06:20 | 06:40 | 07:00 | 07:20 | 07:40 | 08:00 | 08:20 | 08:40 | 09:00 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Re | 7.3 | 7.0 | 6.6 | 6.3 | 5.9 | 5.4 | 4.9 | 4.4 | 3.9 | 3.3 | 2.6 | Re |
| Lshell | 7.4 | 7.0 | 6.6 | 6.2 | 5.8 | 5.4 | 5.1 | 4.8 | 4.6 | 4.9 | 6.8 | |
| mlt | 20.5 | 20.5 | 20.5 | 20.5 | 20.5 | 20.5 | 20.5 | 20.5 | 20.5 | 20.5 | 20.5 | hrs |
| mlat | −6.0 | −4.1 | −1.9 | 0.6 | 3.6 | 7.2 | 11.7 | 17.4 | 25.0 | 35.7 | 52.0 | degs |
| invlat | 68.4 | 67.8 | 67.1 | 66.4 | 65.5 | 64.6 | 63.7 | 62.8 | 62.3 | 63.0 | 67.5 | degs |

tide_lz_v6.1.0
Thu Jul 27 17:09:01 2006
plot: t0411020520_0912_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t000000_v0.mask(1.00)

s/c potential = 0.0000
attitude: 04110202.cdf
orbit: 04110202.cdf
level−zero: 04110201.dat