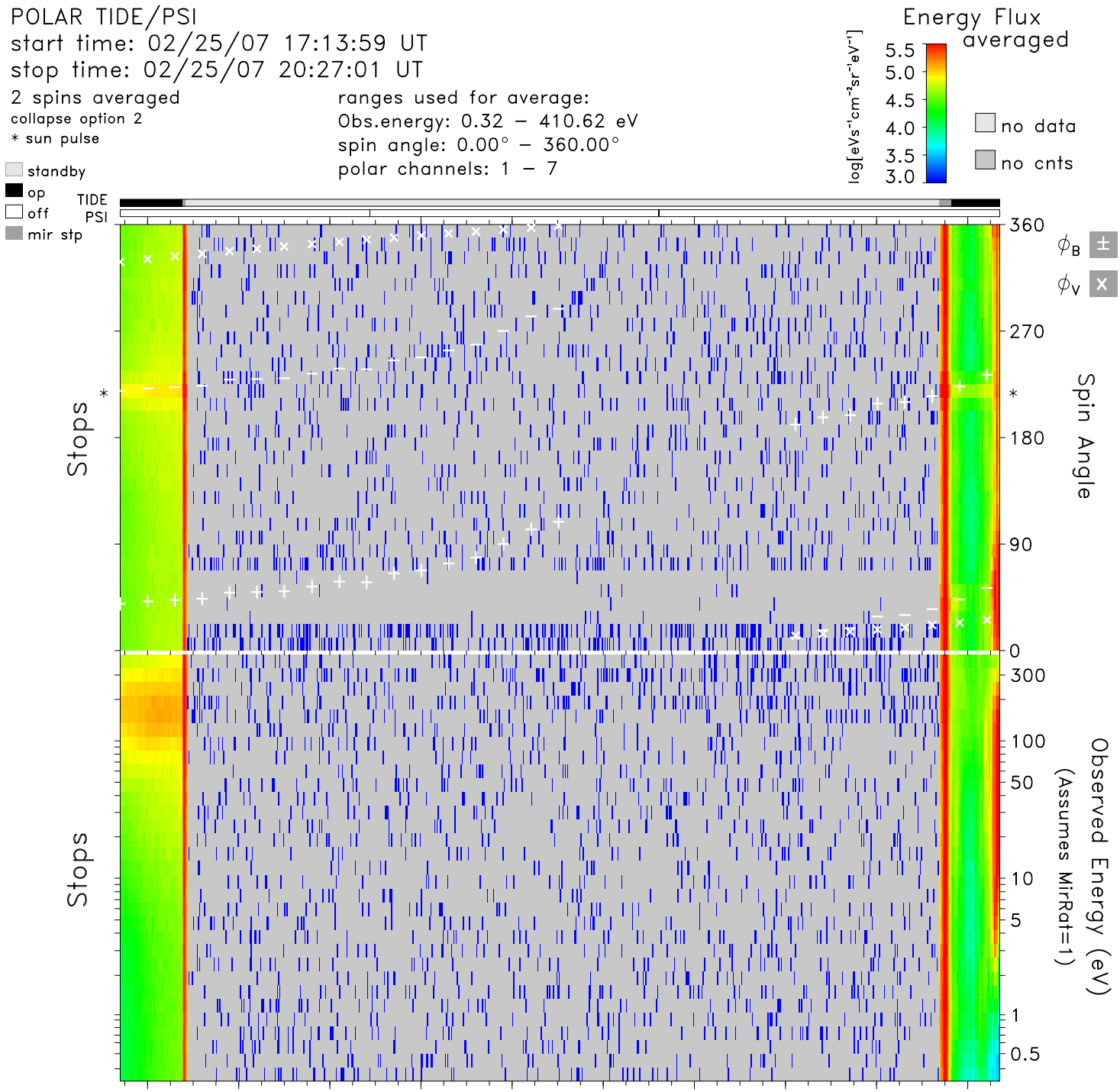
POLAR TIDE/PSI
start time: 02/25/07 17:13:59 UT
stop time: 02/25/07 20:27:01 UT

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 | 17:20 | 17:40 | 18:00 | 18:20 | 18:40 | 19:00 | 19:20 | 19:40 | 20:00 | 20:20 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Re | 6.5 | 6.2 | 5.8 | 5.4 | 4.9 | 4.5 | 4.0 | 3.5 | 2.9 | 2.4 | Re |
| Lshell | 7.7 | 6.9 | 6.2 | 5.6 | 5.0 | 4.5 | 4.1 | 3.9 | 4.3 | 7.5 | |
| mlt | 11.5 | 11.5 | 11.5 | 11.6 | 11.6 | 11.6 | 11.6 | 11.5 | 11.5 | 11.4 | hrs |
| mlat | −22.3 | −18.7 | −14.7 | −10.2 | −4.9 | 1.5 | 9.5 | 20.0 | 34.5 | 55.4 | degs |
| invlat | 68.8 | 67.7 | 66.4 | 65.0 | 63.5 | 61.9 | 60.5 | 59.7 | 61.2 | 68.6 | degs |

tide_lz_v6.1.3
Fri Mar 2 05:35:13 2007
plot: t0702251713_2027_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v8
ion_mask: t000000_v0.mask(1.00)

s/c potential = 0.0000
attitude: 07022503.cdf
orbit: 07022503.cdf
level-zero: 07022501.dat