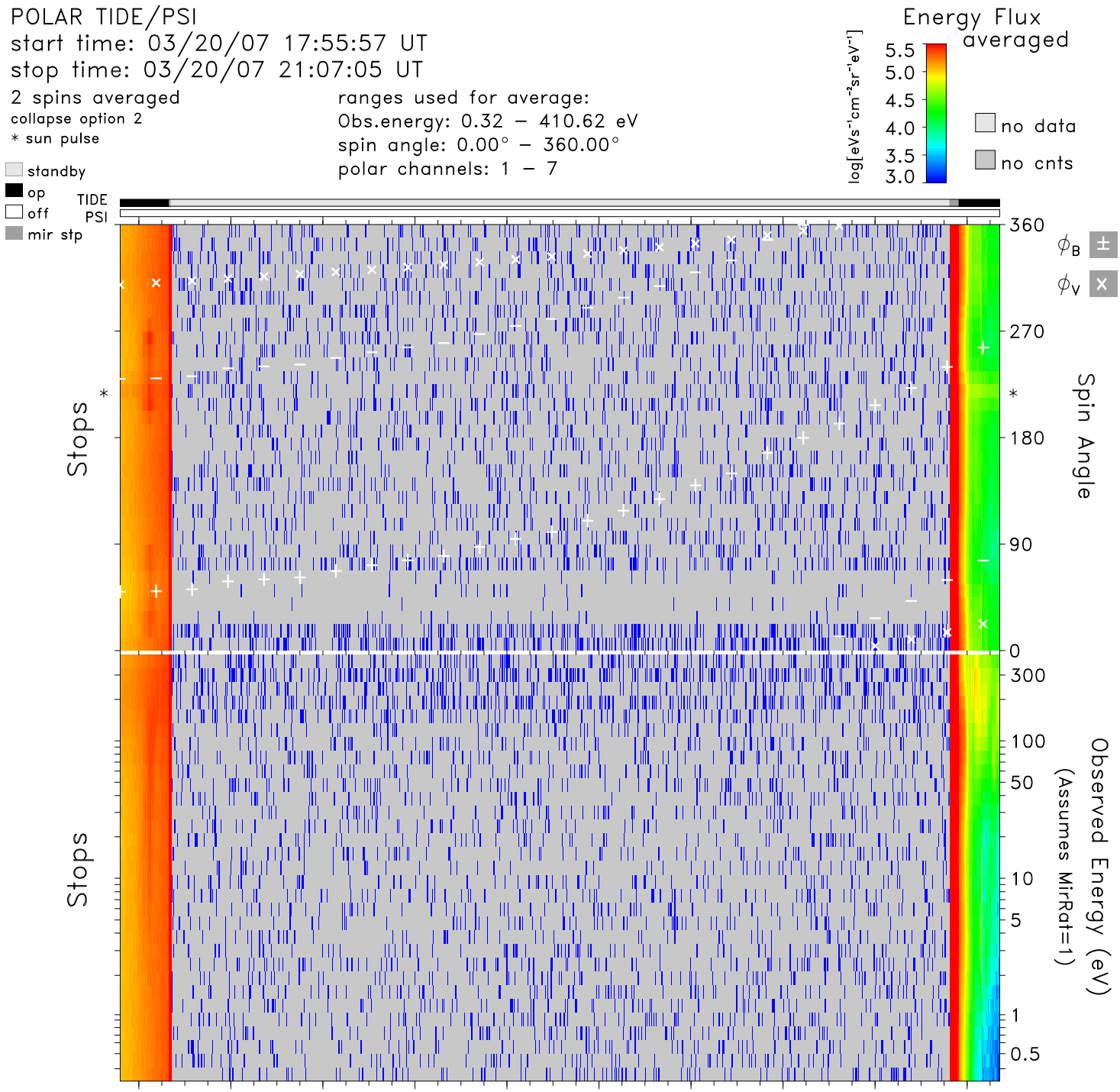
POLAR TIDE/PSI
start time: 03/20/07 17:55:57 UT
stop time: 03/20/07 21:07:05 UT

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 | 18:00 | 18:20 | 18:40 | 19:00 | 19:20 | 19:40 | 20:00 | 20:20 | 20:40 | 21:00 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Re | 6.4 | 6.0 | 5.7 | 5.3 | 4.8 | 4.3 | 3.8 | 3.3 | 2.8 | 2.3 | Re |
| Lshell | 7.8 | 7.0 | 6.2 | 5.5 | 4.9 | 4.3 | 3.9 | 3.7 | 4.1 | 8.1 | |
| mlt | 10.3 | 10.3 | 10.3 | 10.3 | 10.3 | 10.2 | 10.2 | 10.1 | 10.0 | 9.8 | hrs |
| mlat | −24.5 | −21.2 | −17.4 | −13.0 | −7.7 | −1.1 | 7.3 | 18.6 | 34.5 | 57.7 | degs |
| invlat | 69.0 | 67.8 | 66.4 | 64.9 | 63.1 | 61.3 | 59.5 | 58.5 | 60.3 | 69.4 | degs |

tide_lz_v6.1.3
Sun Mar 25 02:55:52 2007
plot: t0703201755_2107_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: 07032004.cdf
orbit: 07032003.cdf
level−zero: 07032001.dat