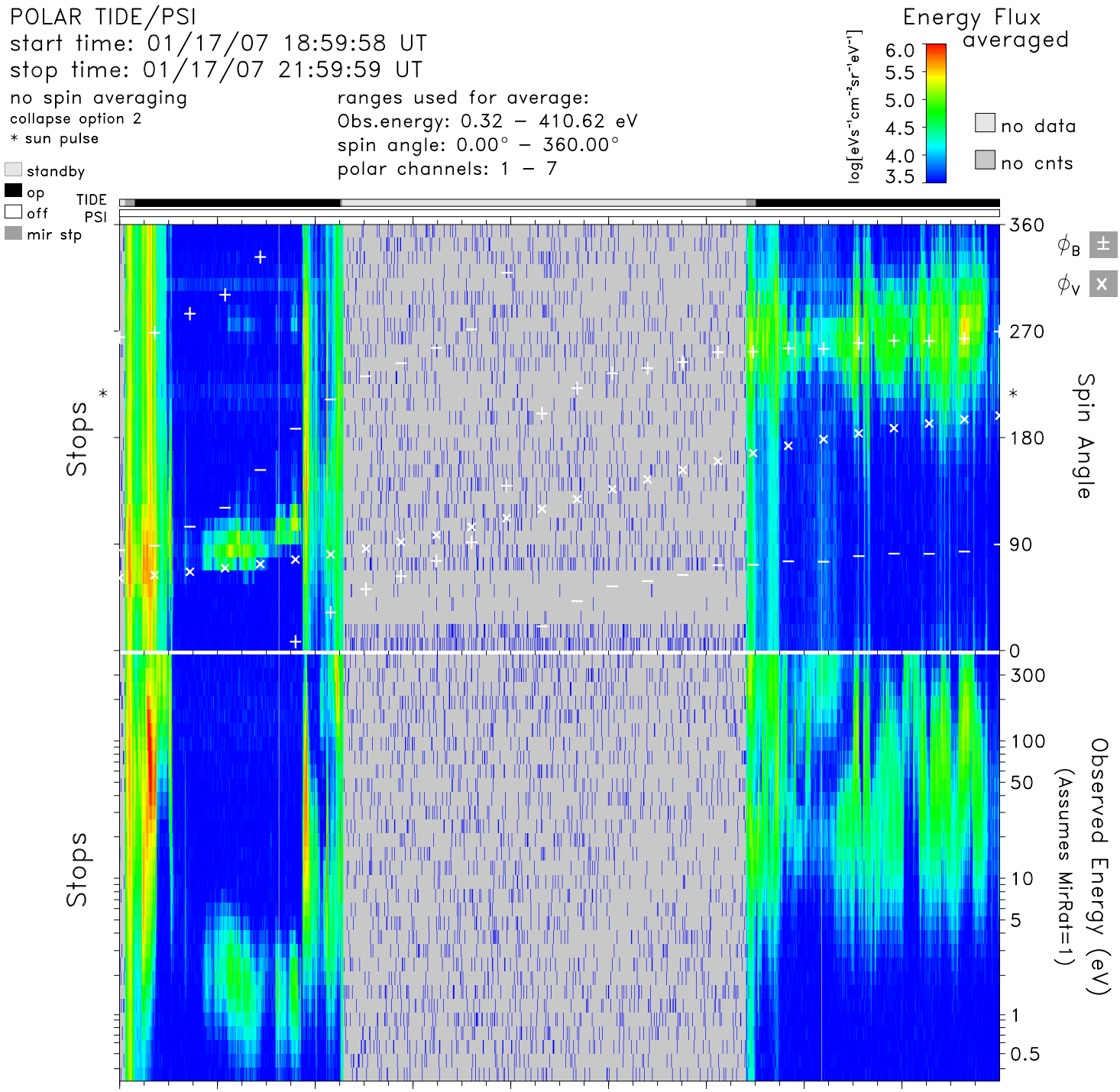
POLAR TIDE/PSI
start time: 01/17/07 18:59:58 UT
stop time: 01/17/07 21:59:59 UT

no spin averaging
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 | 19:00 | 19:20 | 19:40 | 20:00 | 20:20 | 20:40 | 21:00 | 21:20 | 21:40 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|
| Re | 2.7 | 2.2 | 2.0 | 2.1 | 2.5 | 3.0 | 3.5 | 4.0 | 4.5 | Re |
| Lshell | 6.0 | 26.4 | 15.3 | 2.7 | 2.4 | 3.4 | 5.4 | 8.5 | 13.3 | |
| mlt | 14.5 | 15.3 | 1.1 | 1.8 | 1.9 | 1.9 | 1.9 | 1.8 | 1.7 | hrs |
| mlat | 47.9 | 73.1 | 69.2 | 30.1 | −0.9 | −21.9 | −36.3 | −46.6 | −54.4 | degs |
| invlat | 65.9 | 78.8 | 75.2 | 52.5 | 49.9 | 57.2 | 64.4 | 69.9 | 74.1 | degs |

tide_lz_v6.1.3
Sun Jan 21 02:38:05 2007
plot: t0701171859_2159_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v8
ion_mask: t070116_v2.mask(0.80)

s/c potential = 0.0000
attitude: 07011702.cdf
orbit: 07011703.cdf
level-zero: 07011701.dat