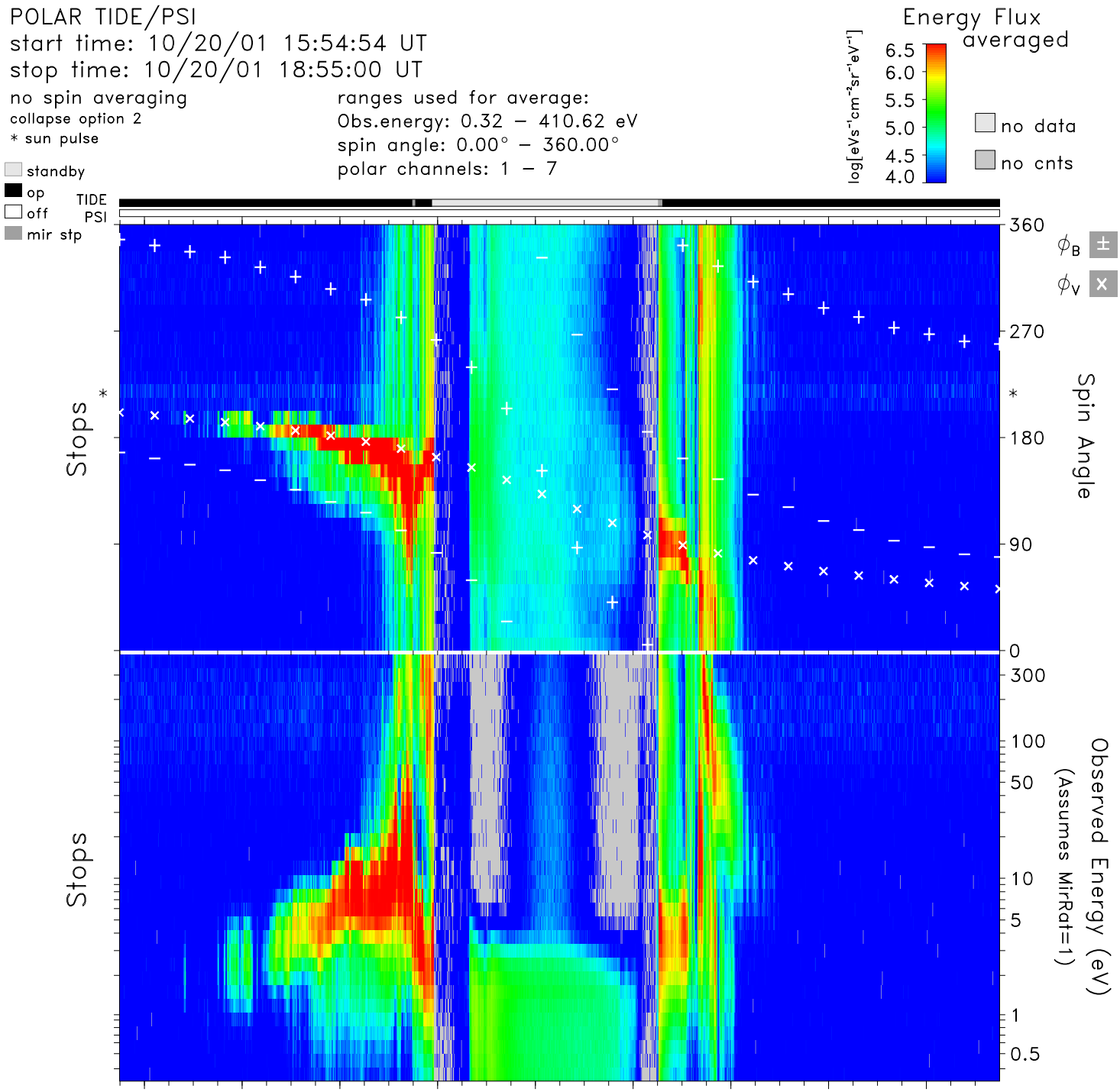
POLAR TIDE/PSI
start time: 10/20/01 15:54:54 UT
stop time: 10/20/01 18:55:00 UT

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 | 16:00 | 16:20 | 16:40 | 17:00 | 17:20 | 17:40 | 18:00 | 18:20 | 18:40 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|
| Re | 3.9 | 3.3 | 2.6 | 1.9 | 1.5 | 1.7 | 2.3 | 3.0 | 3.6 | Re |
| Lshell | 21.5 | 45.6 | 68.0 | 6.0 | 1.6 | 3.6 | 26.2 | 20.7 | 12.2 | |
| mlt | 23.8 | 1.0 | 6.2 | 9.5 | 10.6 | 11.7 | 15.2 | 19.4 | 20.6 | hrs |
| mlat | 65.0 | 74.6 | 78.8 | 55.5 | 8.1 | −45.5 | −72.6 | −67.6 | −56.9 | degs |
| invlat | 77.5 | 81.5 | 83.0 | 66.0 | 37.4 | 58.0 | 78.7 | 77.3 | 73.4 | degs |

tide_lz_v6.1.0
Wed Aug 9 13:22:21 2006
plot: t0110201554_1855_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t011021_v2.mask(0.80)

s/c potential = 0.0000
attitude: 01102004.cdf
orbit: 01102004.cdf
level-zero: 01102001.dat