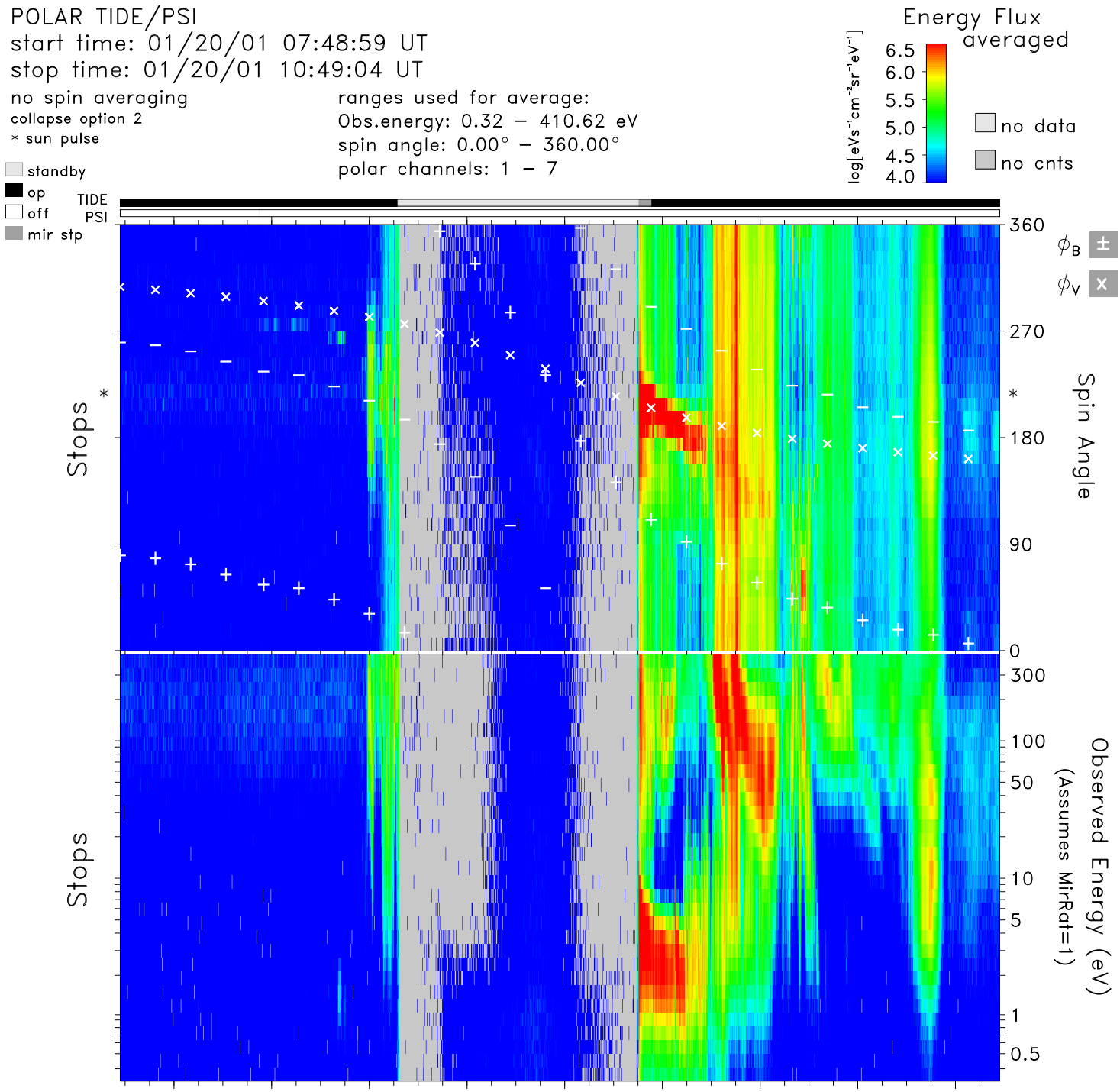
POLAR TIDE/PSI
start time: 01/20/01 07:48:59 UT
stop time: 01/20/01 10:49:04 UT

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 | 08:00 | 08:20 | 08:40 | 09:00 | 09:20 | 09:40 | 10:00 | 10:20 | 10:40 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|
| Re | 3.7 | 3.1 | 2.4 | 1.8 | 1.6 | 1.9 | 2.5 | 3.1 | 3.7 | Re |
| Lshell | 100.0 | 100.0 | 11.9 | 2.6 | 1.8 | 11.2 | 53.0 | 14.1 | 9.0 | |
| mlt | 18.5 | 2.8 | 4.0 | 4.4 | 4.8 | 6.0 | 13.1 | 15.2 | 15.6 | hrs |
| mlat | 84.2 | 81.8 | 63.2 | 31.3 | −18.4 | −65.5 | −77.5 | −61.8 | −49.9 | degs |
| invlat | 86.9 | 85.3 | 73.1 | 51.3 | 42.1 | 72.6 | 82.1 | 74.5 | 70.6 | degs |

tide_lz_v6.1.0
Tue Aug 8 19:15:34 2006
plot: t0101200748_1049_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t010120_v2.mask(0.80)

s/c potential = 0.0000
attitude: 01012002.cdf
orbit: 01012002.cdf
level-zero: 01012001.dat