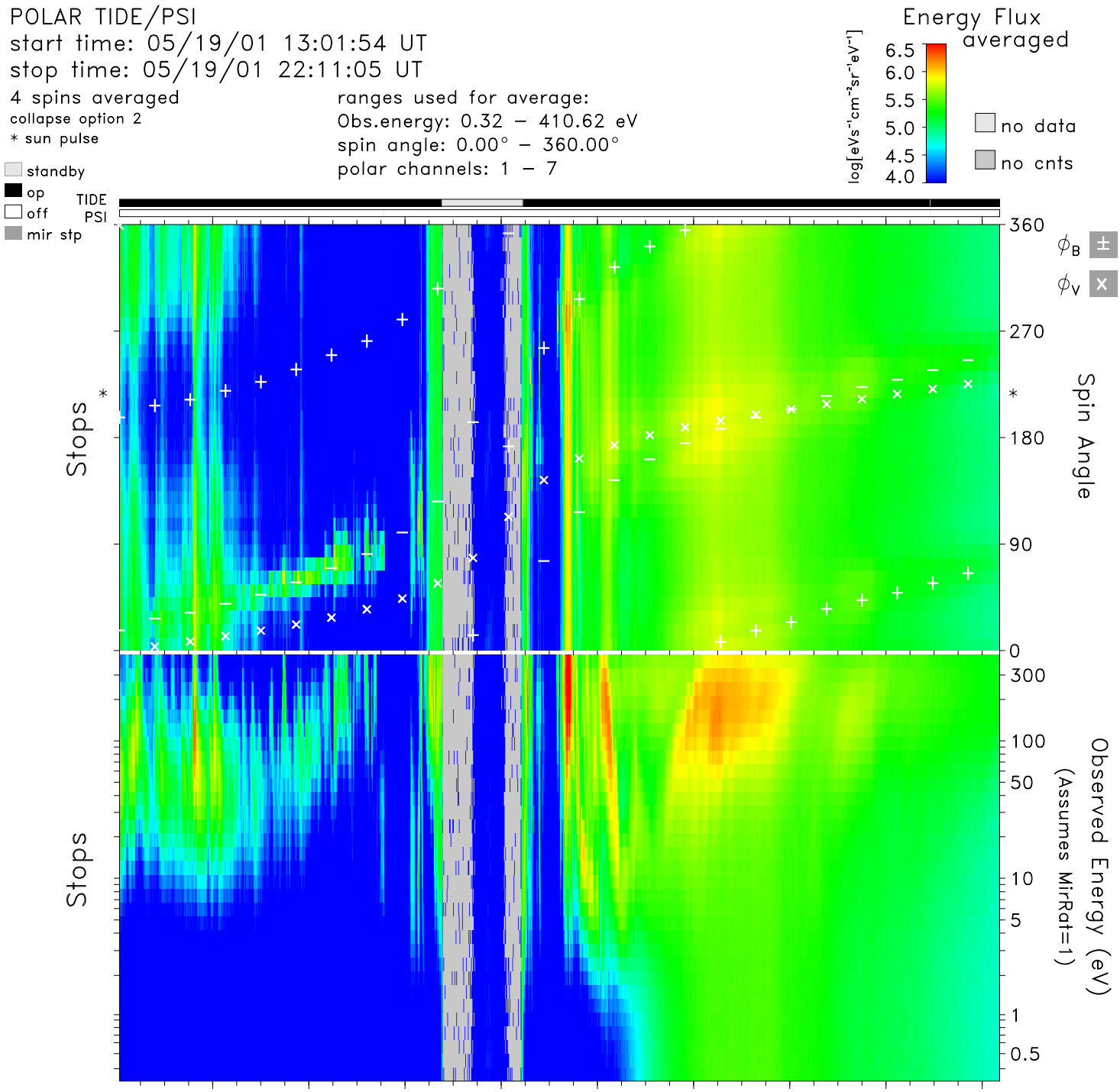
POLAR TIDE/PSI
start time: 05/19/01 13:01:54 UT
stop time: 05/19/01 22:11:05 UT

4 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 | 14:00 | 15:00 | 16:00 | 17:00 | 18:00 | 19:00 | 20:00 | 21:00 | 22:00 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|
| Re | 6.2 | 4.9 | 3.1 | 1.5 | 3.1 | 4.8 | 6.2 | 7.3 | 8.1 | Re |
| Lshell | 39.4 | 100.0 | 45.6 | 1.8 | 9.8 | 6.5 | 6.9 | 7.6 | 8.2 | |
| mlt | 9.0 | 9.4 | 20.1 | 20.2 | 9.1 | 8.9 | 8.8 | 8.8 | 8.8 | hrs |
| mlat | 66.5 | 79.3 | 74.8 | −22.8 | −56.0 | −31.0 | −19.8 | −13.2 | −8.3 | degs |
| invlat | 80.8 | 85.2 | 81.5 | 42.2 | 71.4 | 66.9 | 67.7 | 68.7 | 69.5 | degs |

tide_lz_v6.1.0
Mon Aug 28 04:48:12 2006
plot: t0105191301_2211_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t010518_v2.mask(0.80)

s/c potential = 0.0000
attitude: 01051902.cdf
orbit: 01051902.cdf
level-zero: 01051901.dat