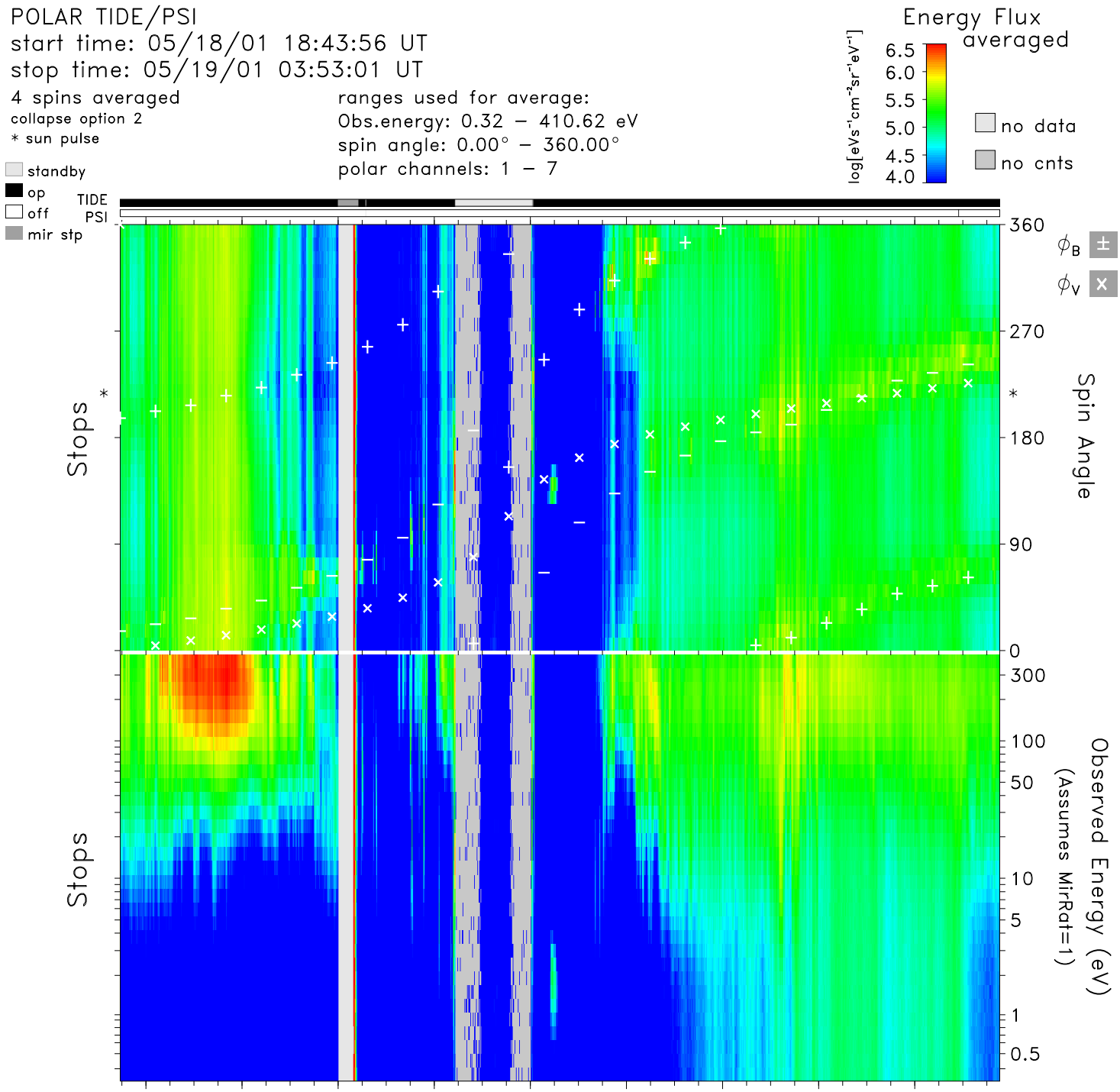
POLAR TIDE/PSI
start time: 05/18/01 18:43:56 UT
stop time: 05/19/01 03:53:01 UT

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 | 19:00 | 20:00 | 21:00 | 22:00 | 23:00 | 00:00 | 01:00 | 02:00 | 03:00 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|
| Re | 7.0 | 5.9 | 4.4 | 2.6 | 1.7 | 3.6 | 5.3 | 6.5 | 7.5 | Re |
| Lshell | 18.0 | 22.0 | 49.9 | 26.7 | 5.3 | 13.4 | 8.2 | 7.9 | 8.1 | |
| mlt | 8.5 | 8.5 | 8.4 | 21.0 | 20.9 | 8.4 | 8.5 | 8.5 | 8.5 | hrs |
| mlat | 51.5 | 59.1 | 72.8 | 72.0 | −54.4 | −58.8 | −37.2 | −24.8 | −15.4 | degs |
| invlat | 76.4 | 77.7 | 81.9 | 78.8 | 64.4 | 74.2 | 69.6 | 69.1 | 69.4 | degs |

tide_lz_v6.1.0
Mon Aug 28 04:32:34 2006
plot: t0105181843_0353_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: 01051802.cdf, 01051902.cdf
orbit: 01051802.cdf, 01051902.cdf
level−zero: 01051801.dat, 01051901.dat