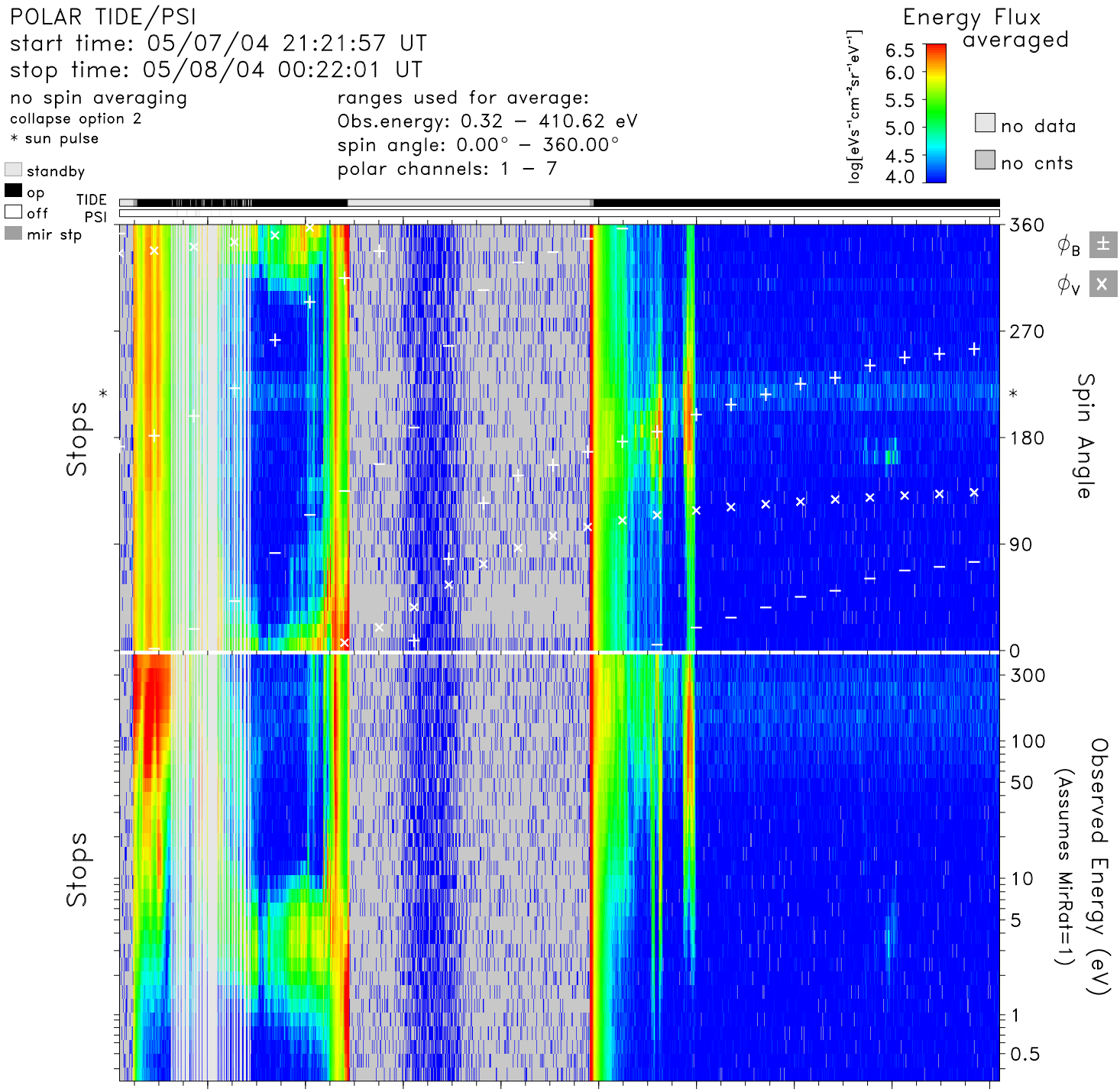
POLAR TIDE/PSI
start time: 05/07/04 21:21:57 UT
stop time: 05/08/04 00:22:01 UT

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 | 21:40 | 22:00 | 22:20 | 22:40 | 23:00 | 23:20 | 23:40 | 00:00 | 00:20 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|
| Re | 2.3 | 1.8 | 1.6 | 2.0 | 2.6 | 3.2 | 3.8 | 4.4 | 4.9 | Re |
| Lshell | 15.9 | 33.8 | 2.0 | 2.3 | 5.4 | 14.6 | 42.4 | 100.0 | 100.0 | |
| mlt | 8.3 | 20.1 | 20.3 | 20.4 | 20.5 | 20.7 | 21.2 | 22.3 | 0.8 | hrs |
| mlat | 67.8 | 76.8 | 25.1 | −18.9 | −45.5 | −61.7 | −72.4 | −79.6 | −83.3 | degs |
| invlat | 75.5 | 80.1 | 45.3 | 48.7 | 64.5 | 74.8 | 81.2 | 85.1 | 87.0 | degs |

tide_lz_v6.1.0
Sat Aug 12 00:13:25 2006
plot: t0405072121_0022_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040507_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04050701.cdf, 04050801.cdf
orbit: 04050701.cdf, 04050801.cdf
level−zero: 04050701.dat, 04050801.dat