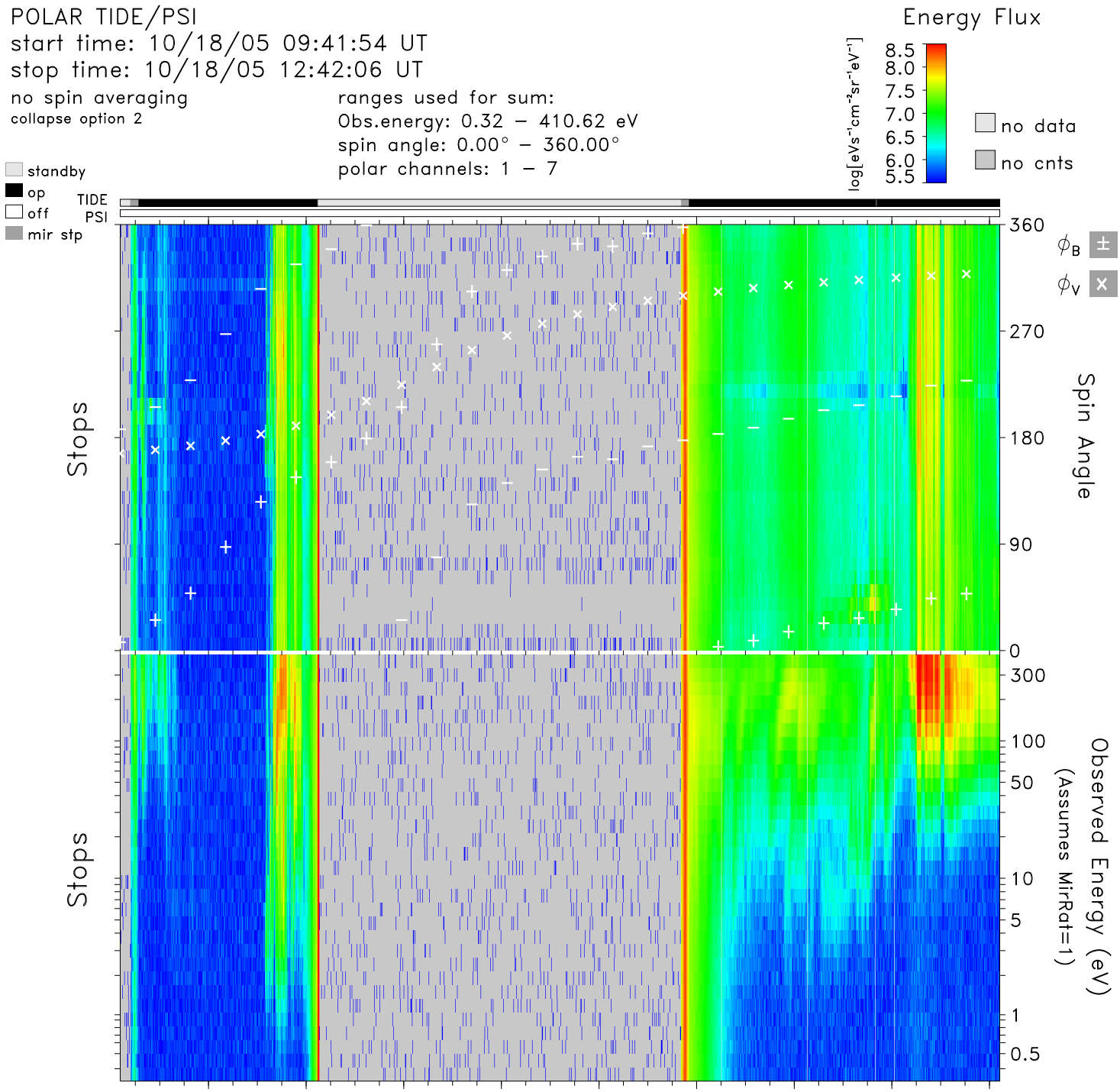
POLAR TIDE/PSI
start time: 10/18/05 09:41:54 UT
stop time: 10/18/05 12:42:06 UT

no spin averaging
collapse option 2

ranges used for sum:
Obs.energy: 0.32 – 410.62 eV
spin angle: 0.00° – 360.00°
polar channels: 1 – 7




| time | 10:00 | 10:20 | 10:40 | 11:00 | 11:20 | 11:40 | 12:00 | 12:20 | 12:40 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|
| Re | 2.0 | 1.8 | 2.0 | 2.4 | 3.0 | 3.6 | 4.1 | 4.7 | 5.1 | Re |
| Lshell | 38.2 | 7.8 | 2.3 | 2.6 | 4.1 | 6.7 | 10.9 | 17.6 | 28.2 | |
| mlt | 20.7 | 9.3 | 9.1 | 9.1 | 9.1 | 9.2 | 9.3 | 9.4 | 9.6 | hrs |
| mlat | 76.8 | 61.2 | 19.2 | −10.2 | −29.3 | −42.2 | −51.6 | −58.8 | −64.6 | degs |
| invlat | 80.7 | 69.0 | 48.5 | 51.7 | 60.3 | 67.2 | 72.4 | 76.2 | 79.2 | degs |

tide_lz_v5.8.1
Sat Oct 22 02:30:12 2005
plot: t0510180941_1242_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t051017_v2.mask(1.00)

s/c potential = 0.0000
attitude: 05101801.cdf
orbit: 05101801.cdf
level-zero: 05101801.dat