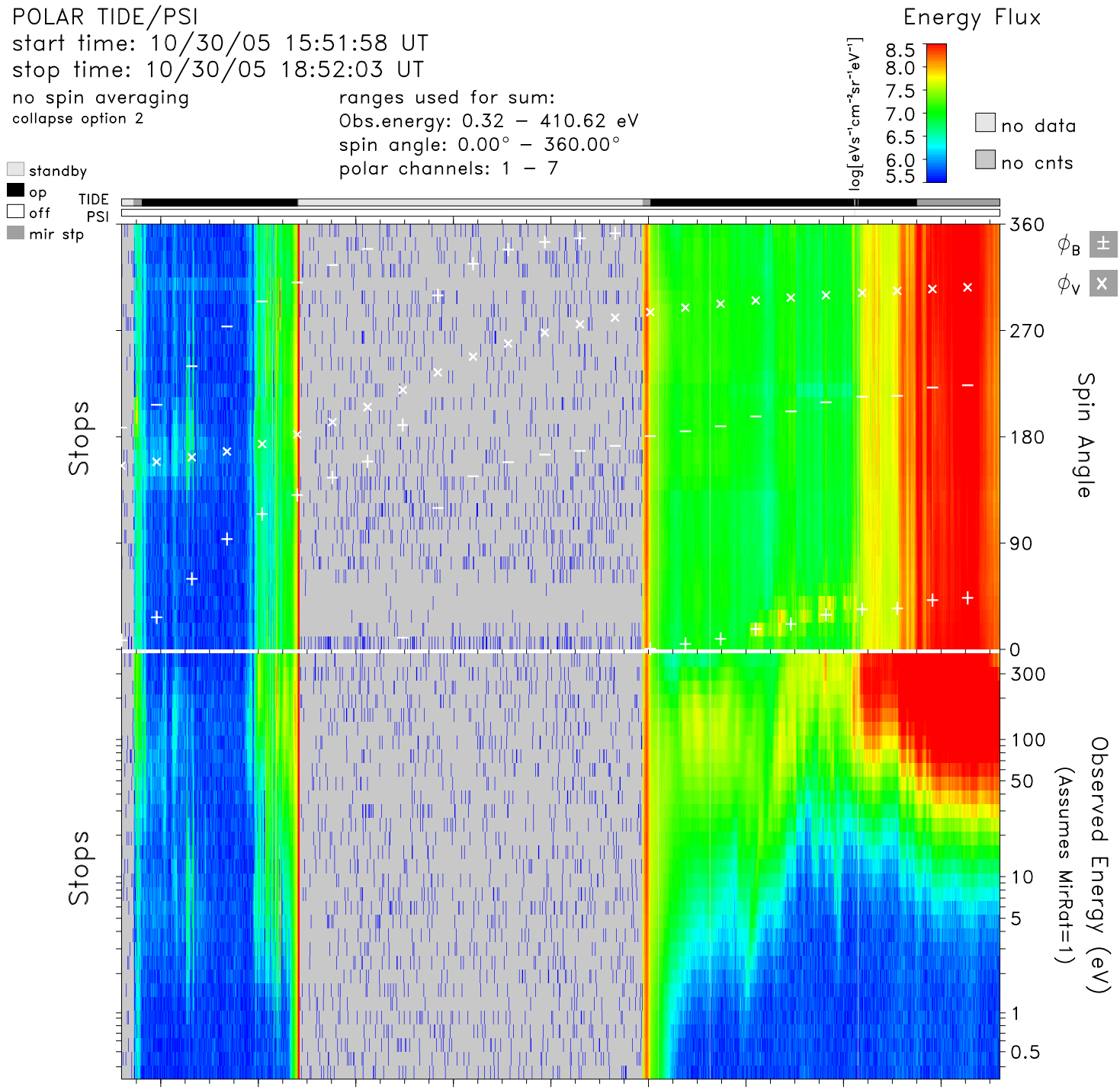
POLAR TIDE/PSI
start time: 10/30/05 15:51:58 UT
stop time: 10/30/05 18:52:03 UT

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 | 16:00 | 16:20 | 16:40 | 17:00 | 17:20 | 17:40 | 18:00 | 18:20 | 18:40 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|
| Re | 2.2 | 1.8 | 1.9 | 2.3 | 2.8 | 3.4 | 4.0 | 4.5 | 5.0 | Re |
| Lshell | 9.2 | 20.7 | 2.5 | 2.3 | 3.6 | 6.4 | 11.2 | 19.3 | 32.1 | |
| mlt | 21.7 | 5.5 | 7.9 | 8.5 | 8.9 | 9.3 | 9.8 | 10.4 | 11.1 | hrs |
| mlat | 61.2 | 72.9 | 30.2 | −5.0 | −27.8 | −42.8 | −53.4 | −61.1 | −66.7 | degs |
| invlat | 70.8 | 77.3 | 50.5 | 48.6 | 58.3 | 66.7 | 72.6 | 76.9 | 79.8 | degs |

tide_lz_v5.8.1
Thu Nov 3 02:33:23 2005
plot: t0510301551_1852_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t051029_v2.mask(1.00)

s/c potential = 0.0000
attitude: 05103002.cdf
orbit: 05103002.cdf
level-zero: 05103001.dat