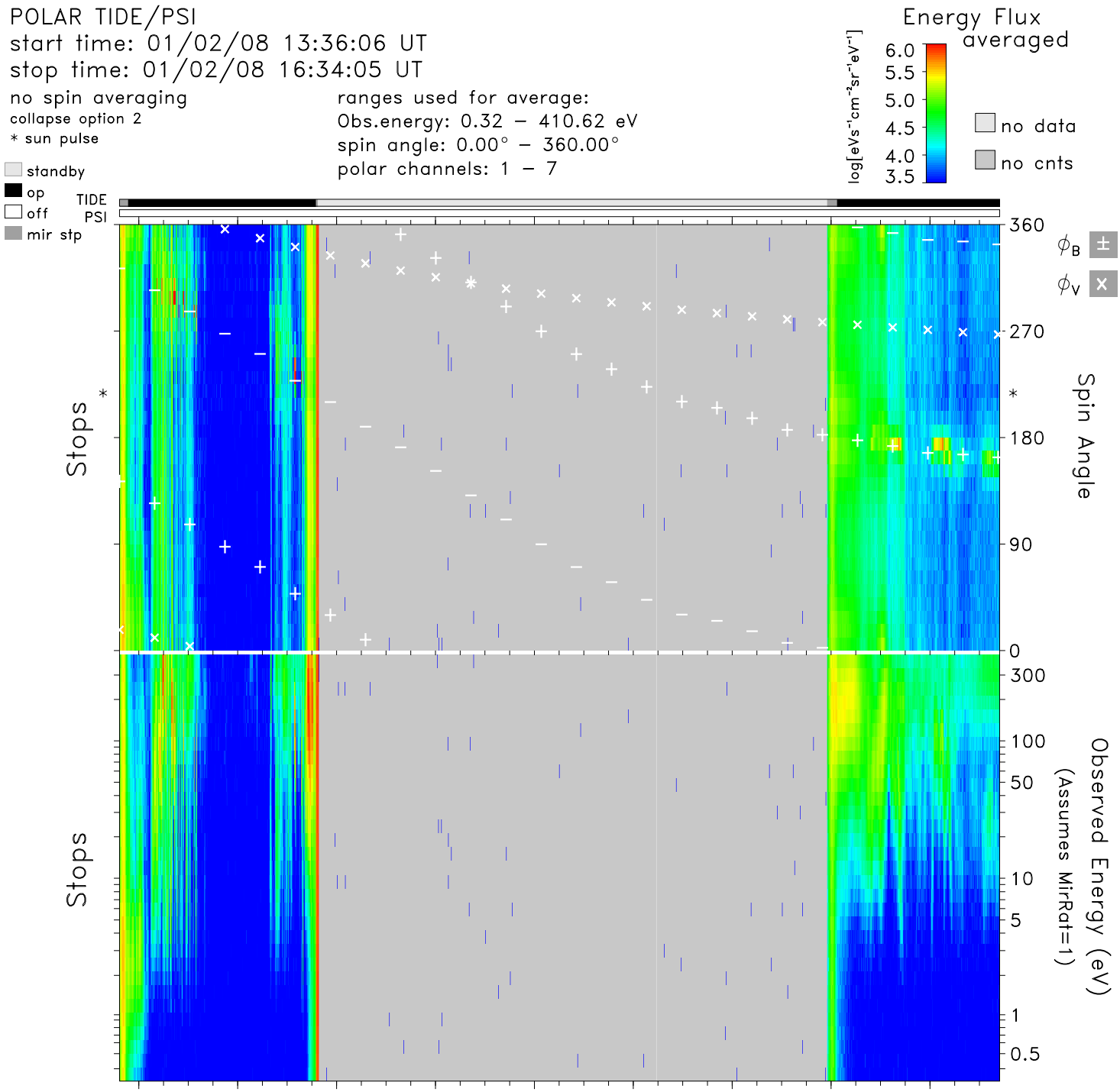
POLAR TIDE/PSI
start time: 01/02/08 13:36:06 UT
stop time: 01/02/08 16:34:05 UT

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 | 13:40 | 14:00 | 14:20 | 14:40 | 15:00 | 15:20 | 15:40 | 16:00 | 16:20 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|
| Re | 2.3 | 2.1 | 2.3 | 2.6 | 3.1 | 3.6 | 4.1 | 4.5 | 5.0 | Re |
| Lshell | 8.4 | 35.8 | 5.0 | 2.9 | 3.0 | 3.8 | 5.0 | 6.7 | 9.1 | |
| mlt | 16.7 | 22.7 | 2.2 | 2.9 | 3.2 | 3.4 | 3.5 | 3.7 | 3.8 | hrs |
| mlat | 58.7 | 76.0 | 48.1 | 20.9 | 0.7 | −14.3 | −25.7 | −34.8 | −42.4 | degs |
| invlat | 69.8 | 80.4 | 63.3 | 54.3 | 54.9 | 58.9 | 63.3 | 67.2 | 70.6 | degs |

tide_lz_v6.1.3
Sun Jan 6 02:45:12 2008
plot: t0801021336_1634_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v8
ion_mask: t080102_v2.mask(0.80)

s/c potential = 0.0000
attitude: 08010202.cdf
orbit: 08010202.cdf
level-zero: 08010201.dat