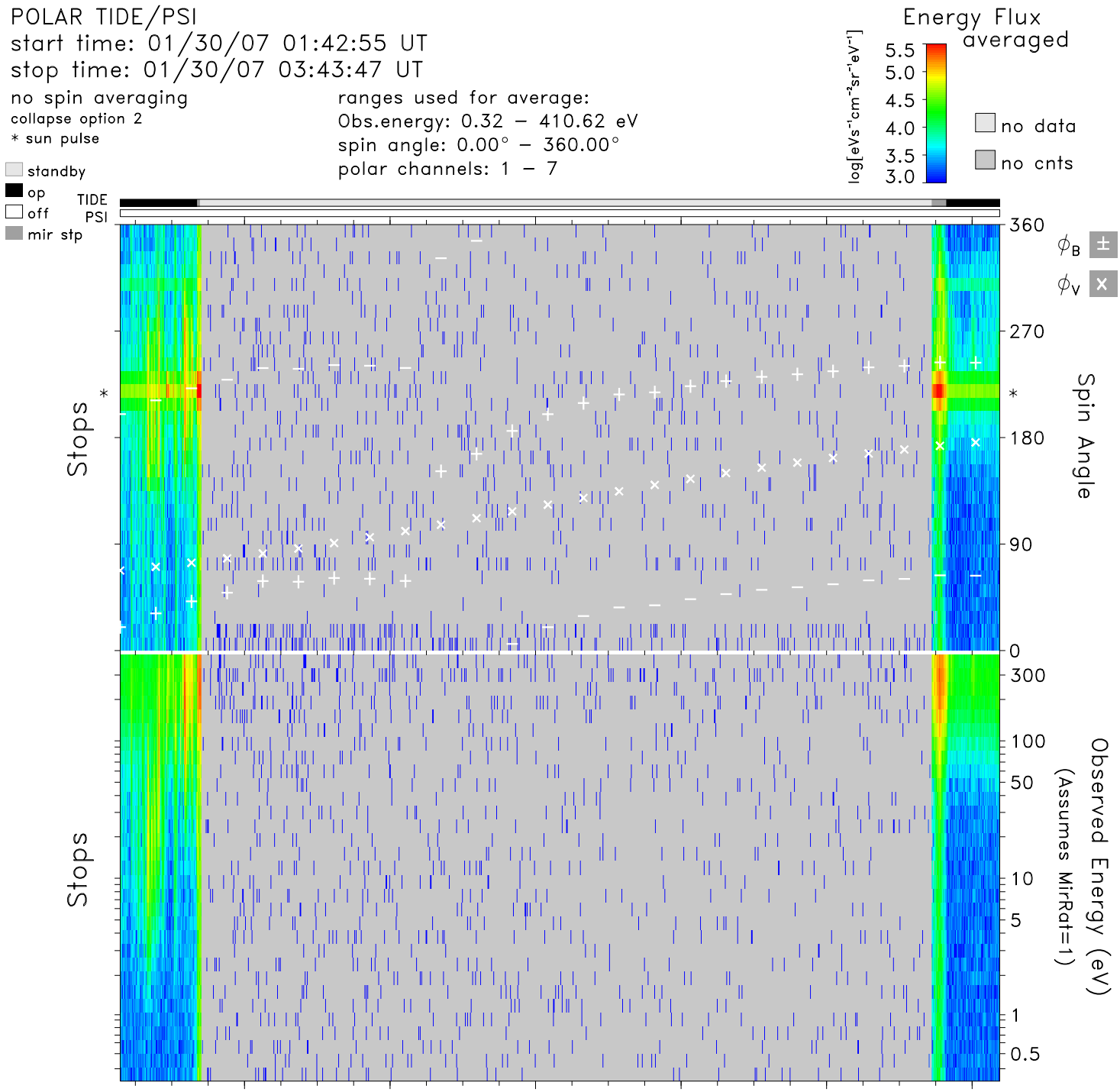
POLAR TIDE/PSI
start time: 01/30/07 01:42:55 UT
stop time: 01/30/07 03:43:47 UT

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 | 02:00 | 02:20 | 02:40 | 03:00 | 03:20 | 03:40 | hr:mn |
| Re | 2.1 | 2.4 | 2.9 | 3.5 | 4.0 | 4.5 | Re |
| Lshell | 4.1 | 2.7 | 3.0 | 4.0 | 5.3 | 7.1 | |
| mlt | 1.3 | 1.2 | 1.1 | 1.1 | 1.1 | 1.1 | hrs |
| mlat | 44.5 | 15.3 | −4.7 | −18.7 | −28.9 | −36.8 | degs |
| invlat | 60.6 | 52.5 | 55.0 | 59.8 | 64.3 | 68.0 | degs |

tide_lz_v6.1.3
Sun Feb 4 03:02:07 2007
plot: t0701300142_0343_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v8
ion_mask: t000000_v0.mask(1.00)

s/c potential = 0.0000
attitude: 07013002.cdf
orbit: 07013003.cdf
level-zero: 07013001.dat