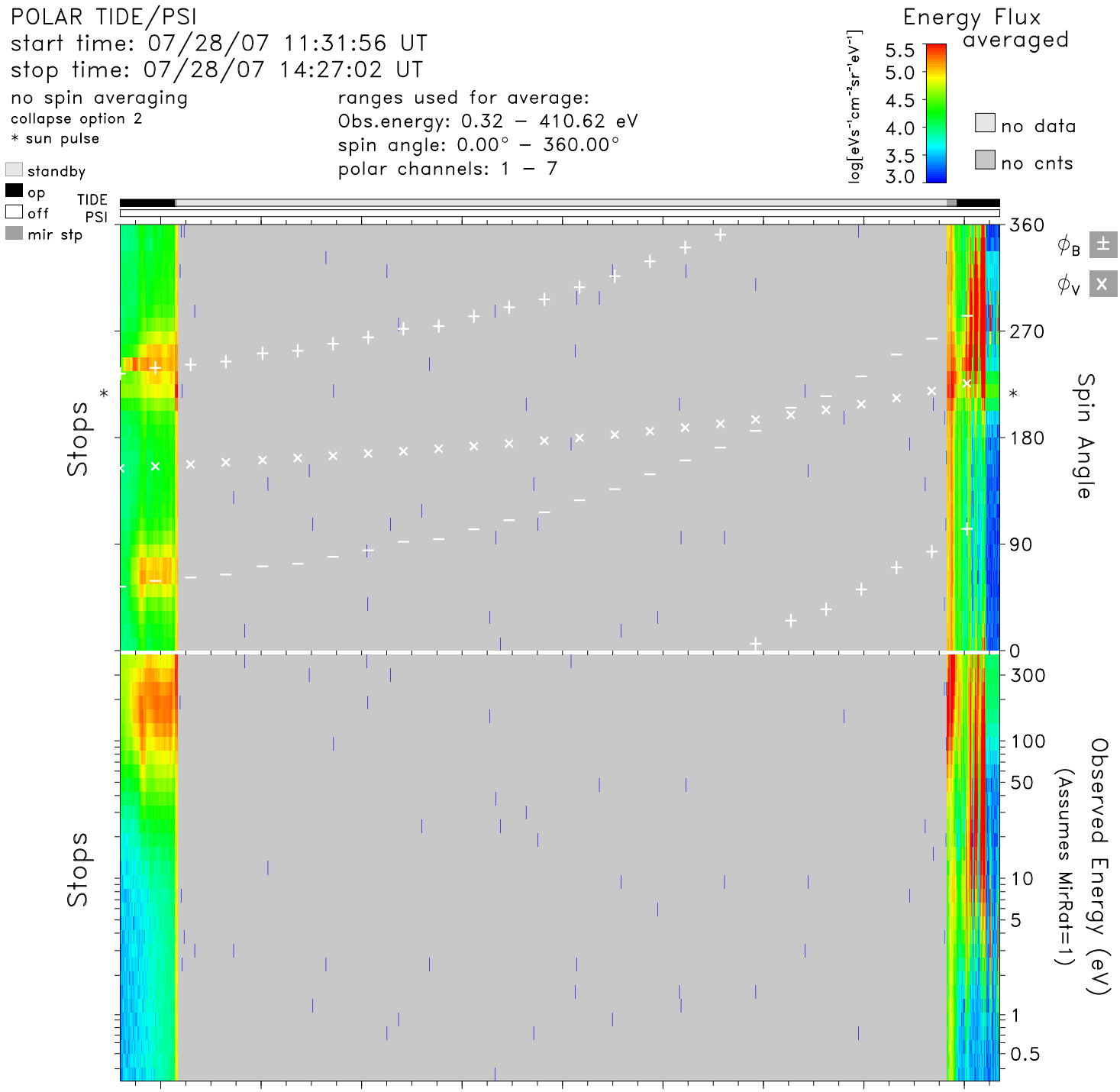
POLAR TIDE/PSI
start time: 07/28/07 11:31:56 UT
stop time: 07/28/07 14:27:02 UT

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 | 11:40 | 12:00 | 12:20 | 12:40 | 13:00 | 13:20 | 13:40 | 14:00 | 14:20 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|
| Re | 5.9 | 5.5 | 5.1 | 4.7 | 4.2 | 3.7 | 3.2 | 2.7 | 2.3 | Re |
| Lshell | 7.6 | 6.7 | 5.7 | 4.9 | 4.2 | 3.6 | 3.3 | 3.7 | 8.3 | |
| mlt | 1.5 | 1.5 | 1.5 | 1.4 | 1.4 | 1.3 | 1.3 | 1.2 | 1.0 | hrs |
| mlat | −28.5 | −24.7 | −20.1 | −14.4 | −7.3 | 2.0 | 14.7 | 32.9 | 59.0 | degs |
| invlat | 68.8 | 67.2 | 65.3 | 63.2 | 60.8 | 58.3 | 56.7 | 58.6 | 69.7 | degs |

tide_lz_v6.1.3
Thu Aug 2 02:49:26 2007
plot: t0707281131_1427_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: 07072802.cdf
orbit: 07072804.cdf
level−zero: 07072801.dat