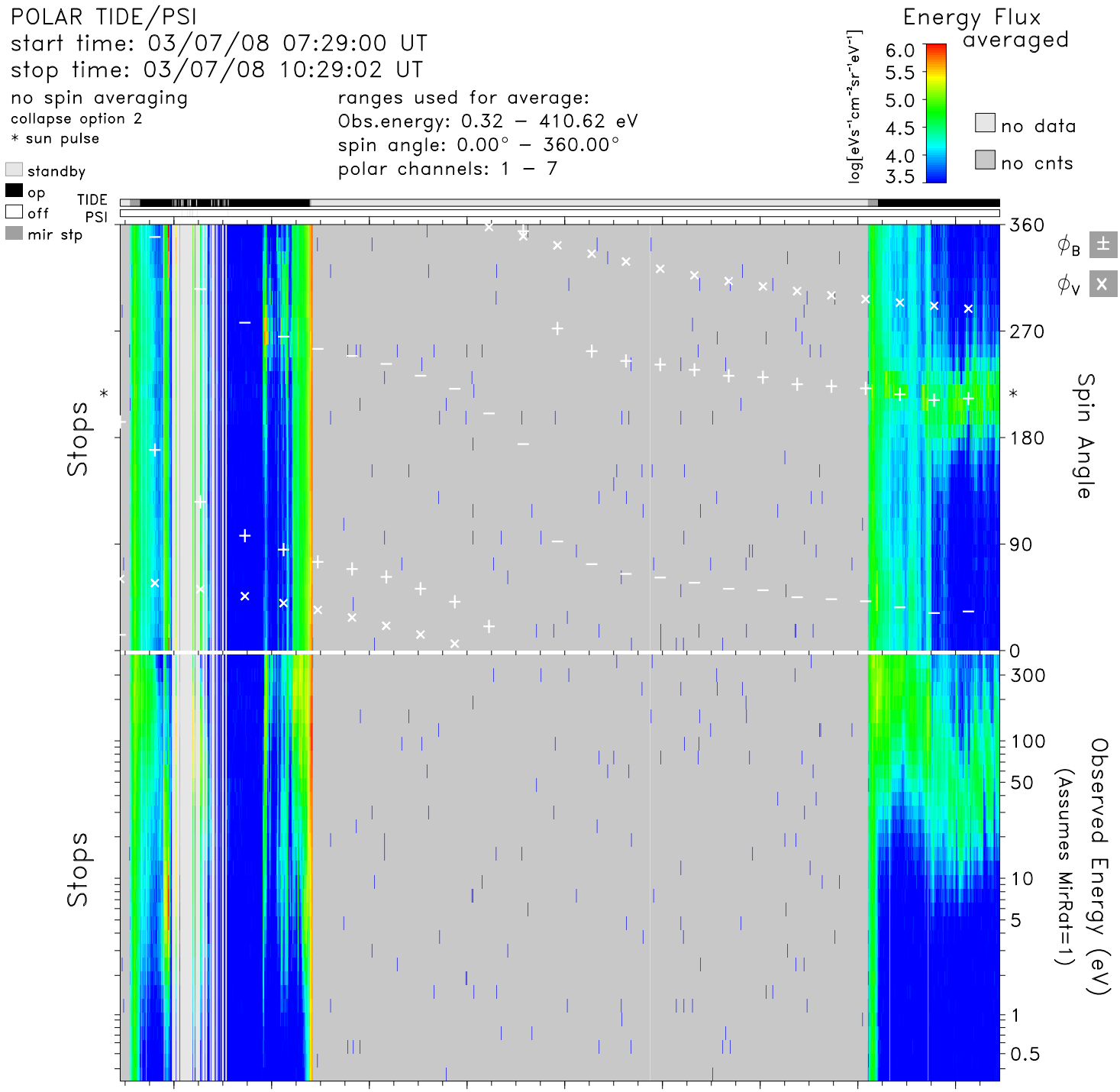
POLAR TIDE/PSI
start time: 03/07/08 07:29:00 UT
stop time: 03/07/08 10:29:02 UT

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 | 07:40 | 08:00 | 08:20 | 08:40 | 09:00 | 09:20 | 09:40 | 10:00 | 10:20 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|
| Re | 2.2 | 2.2 | 2.4 | 2.8 | 3.3 | 3.8 | 4.3 | 4.7 | 5.2 | Re |
| Lshell | 14.1 | 20.8 | 4.4 | 3.1 | 3.3 | 3.9 | 4.9 | 6.3 | 8.2 | |
| mlt | 12.6 | 20.2 | 22.0 | 22.5 | 22.8 | 23.0 | 23.2 | 23.3 | 23.5 | hrs |
| mlat | 66.9 | 71.3 | 42.4 | 18.9 | 1.4 | −11.7 | −22.1 | −30.5 | −37.6 | degs |
| invlat | 74.6 | 77.3 | 61.4 | 55.6 | 56.5 | 59.7 | 63.3 | 66.6 | 69.5 | degs |

tide_lz_v6.1.3
Wed Mar 12 09:36:42 2008
plot: t0803070729_1029_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v8
ion_mask: t080308_v2.mask(0.80)

s/c potential = 0.0000
attitude: 08030703.cdf
orbit: 08030704.cdf
level-zero: 08030702.dat