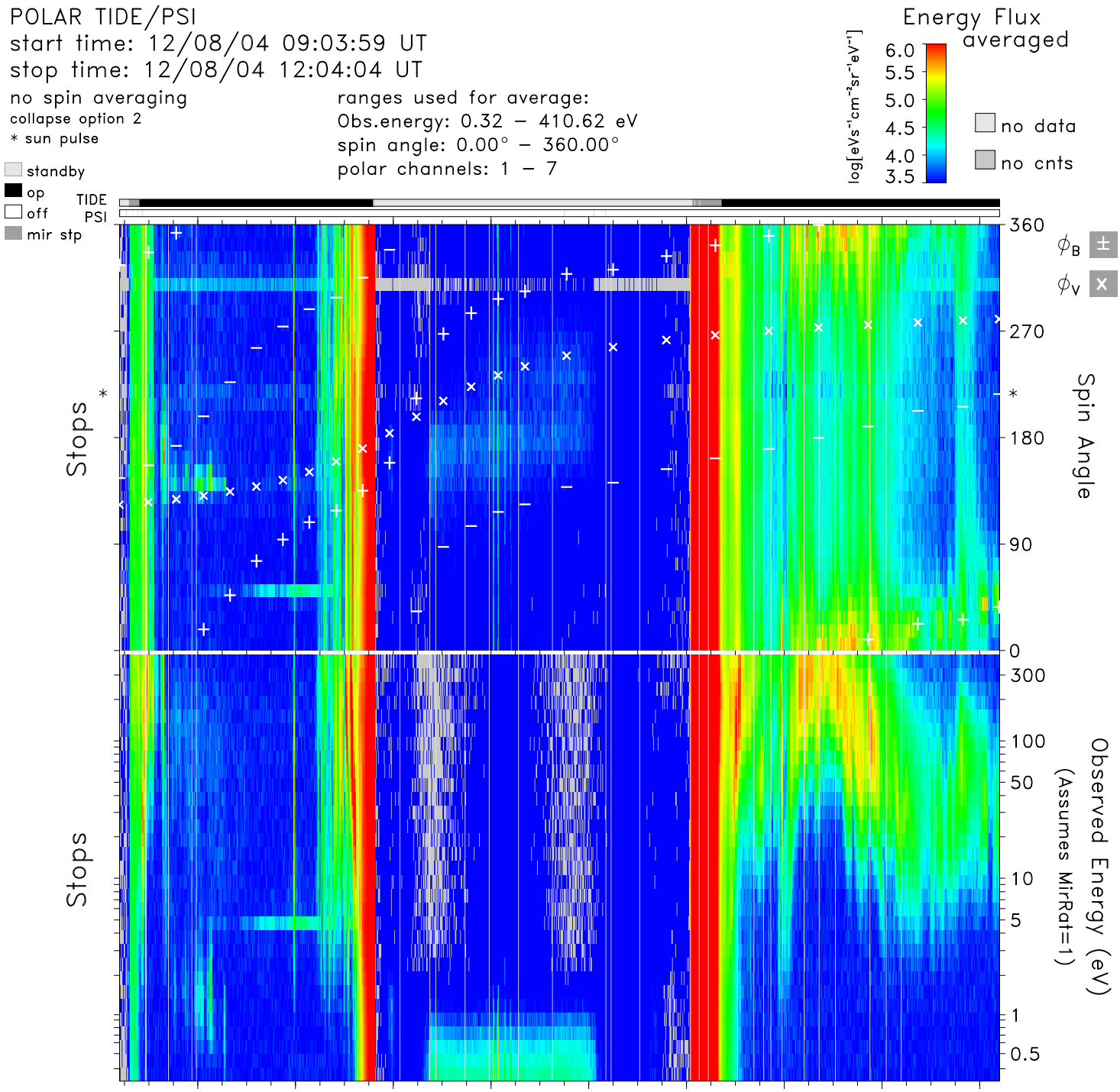
POLAR TIDE/PSI
start time: 12/08/04 09:03:59 UT
stop time: 12/08/04 12:04:04 UT

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 | 09:20 | 09:40 | 10:00 | 10:20 | 10:40 | 11:00 | 11:20 | 11:40 | 12:00 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|
| Re | 2.0 | 1.7 | 1.8 | 2.3 | 2.9 | 3.5 | 4.1 | 4.6 | 5.1 | Re |
| Lshell | 26.2 | 7.5 | 1.9 | 2.7 | 5.4 | 11.0 | 22.4 | 44.3 | 79.8 | |
| mlt | 18.9 | 5.8 | 6.2 | 6.4 | 6.7 | 7.1 | 7.6 | 8.3 | 9.4 | hrs |
| mlat | 74.0 | 61.7 | 12.9 | −21.1 | −41.8 | −55.3 | −64.5 | −71.0 | −75.2 | degs |
| invlat | 78.7 | 68.6 | 44.3 | 52.7 | 64.4 | 72.5 | 77.8 | 81.4 | 83.6 | degs |

tide_lz_v6.1.0
Sun Nov 26 13:08:39 2006
plot: t0412080903_1204_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t041207_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04120802.cdf
orbit: 04120802.cdf
level-zero: 04120801.dat