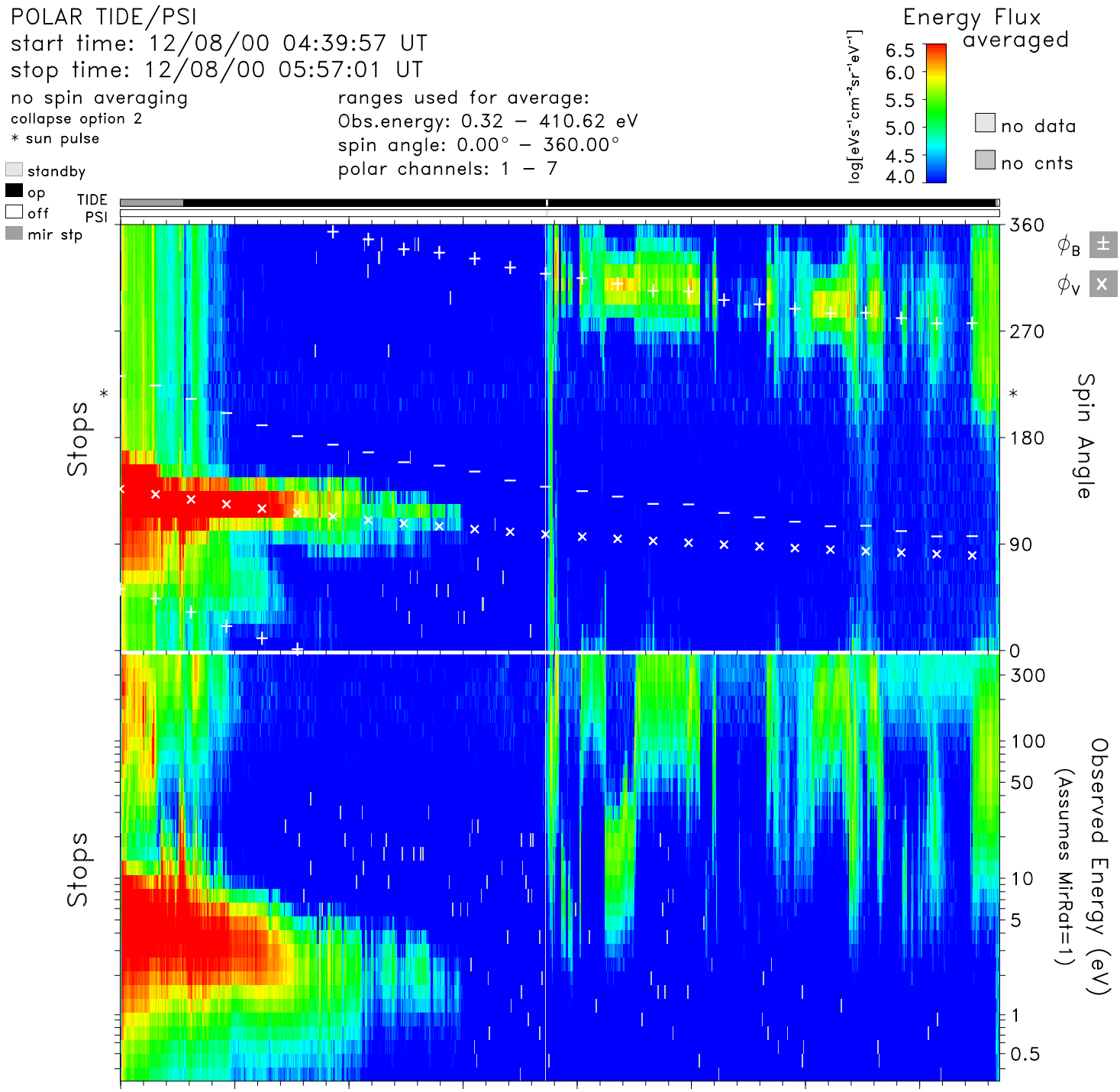
POLAR TIDE/PSI
start time: 12/08/00 04:39:57 UT
stop time: 12/08/00 05:57:01 UT

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 | 04:40 | 04:50 | 05:00 | 05:10 | 05:20 | 05:30 | 05:40 | 05:50 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|
| Re | 1.6 | 1.8 | 2.1 | 2.4 | 2.8 | 3.1 | 3.4 | 3.7 | Re |
| Lshell | 5.9 | 51.3 | 72.5 | 17.7 | 10.1 | 7.7 | 6.7 | 6.2 | |
| mlt | 6.7 | 5.2 | 21.8 | 20.4 | 20.1 | 20.0 | 19.9 | 19.9 | hrs |
| mlat | −57.7 | −79.0 | −80.1 | −68.2 | −58.4 | −50.7 | −44.5 | −39.4 | degs |
| invlat | 65.6 | 82.0 | 83.3 | 76.3 | 71.7 | 68.9 | 67.2 | 66.3 | degs |

tide_lz_v6.1.0
Tue Aug 8 17:03:59 2006
plot: t0012080439_0557_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t001207_v2.mask(0.80)

s/c potential = 0.0000
attitude: 00120801.cdf
orbit: 00120801.cdf
level-zero: 00120801.dat