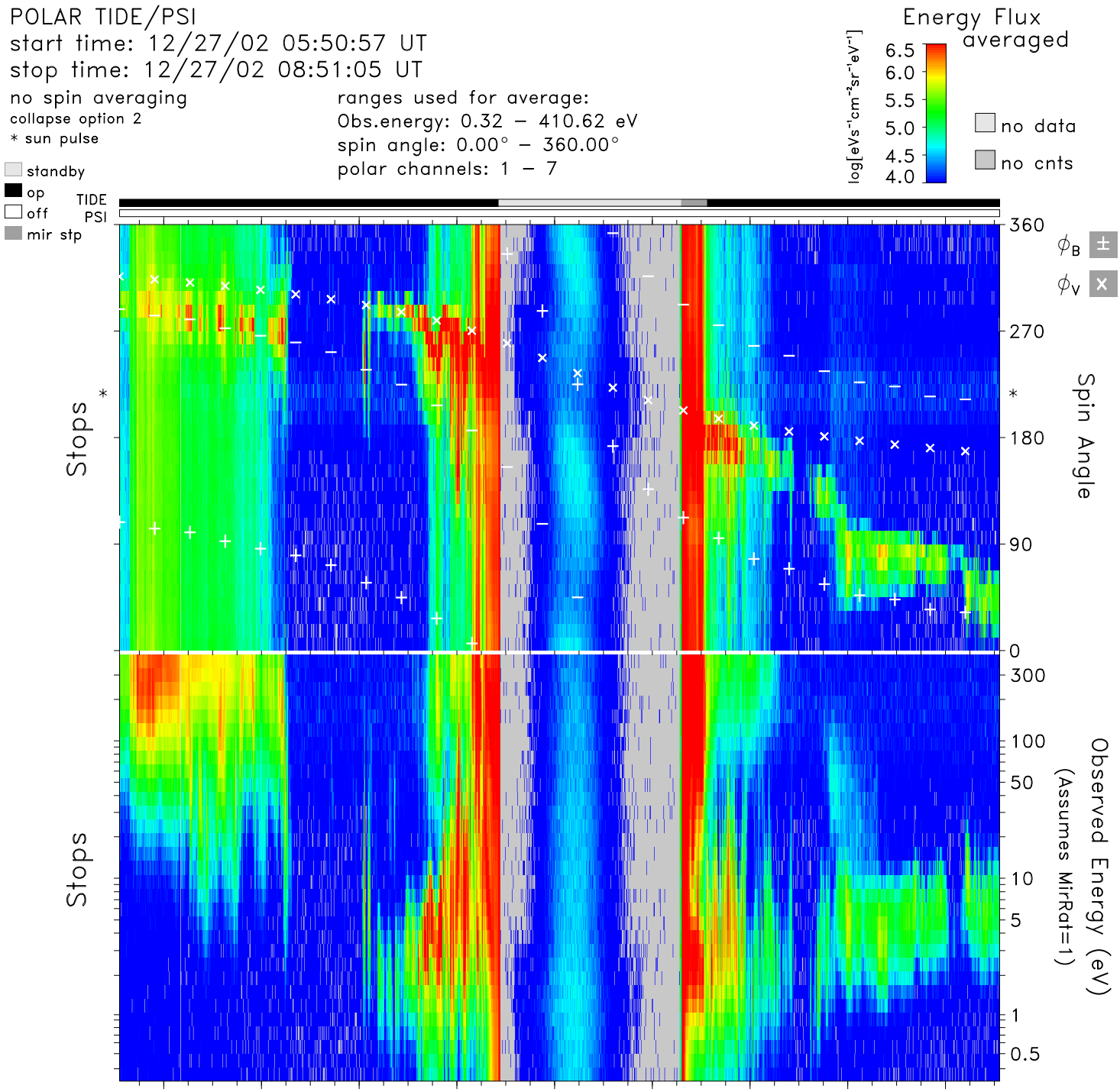
POLAR TIDE/PSI
start time: 12/27/02 05:50:57 UT
stop time: 12/27/02 08:51:05 UT

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 | 06:00 | 06:20 | 06:40 | 07:00 | 07:20 | 07:40 | 08:00 | 08:20 | 08:40 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|
| Re | 3.8 | 3.1 | 2.5 | 1.8 | 1.5 | 1.8 | 2.4 | 3.1 | 3.7 | Re |
| Lshell | 9.7 | 14.7 | 83.0 | 14.4 | 1.7 | 2.8 | 15.6 | 100.0 | 100.0 | |
| mlt | 17.3 | 17.4 | 17.6 | 5.3 | 5.5 | 5.6 | 5.9 | 7.8 | 15.4 | hrs |
| mlat | 51.6 | 62.7 | 80.1 | 69.1 | 17.0 | −35.4 | −66.6 | −83.8 | −82.2 | degs |
| invlat | 71.2 | 74.9 | 83.7 | 74.7 | 39.8 | 53.2 | 75.3 | 86.5 | 86.0 | degs |

tide_lz_v6.1.0
Thu Aug 10 17:32:21 2006
plot: t0212270550_0851_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t021226_v2.mask(0.80)

s/c potential = 0.0000
attitude: 02122702.cdf
orbit: 02122702.cdf
level-zero: 02122701.dat