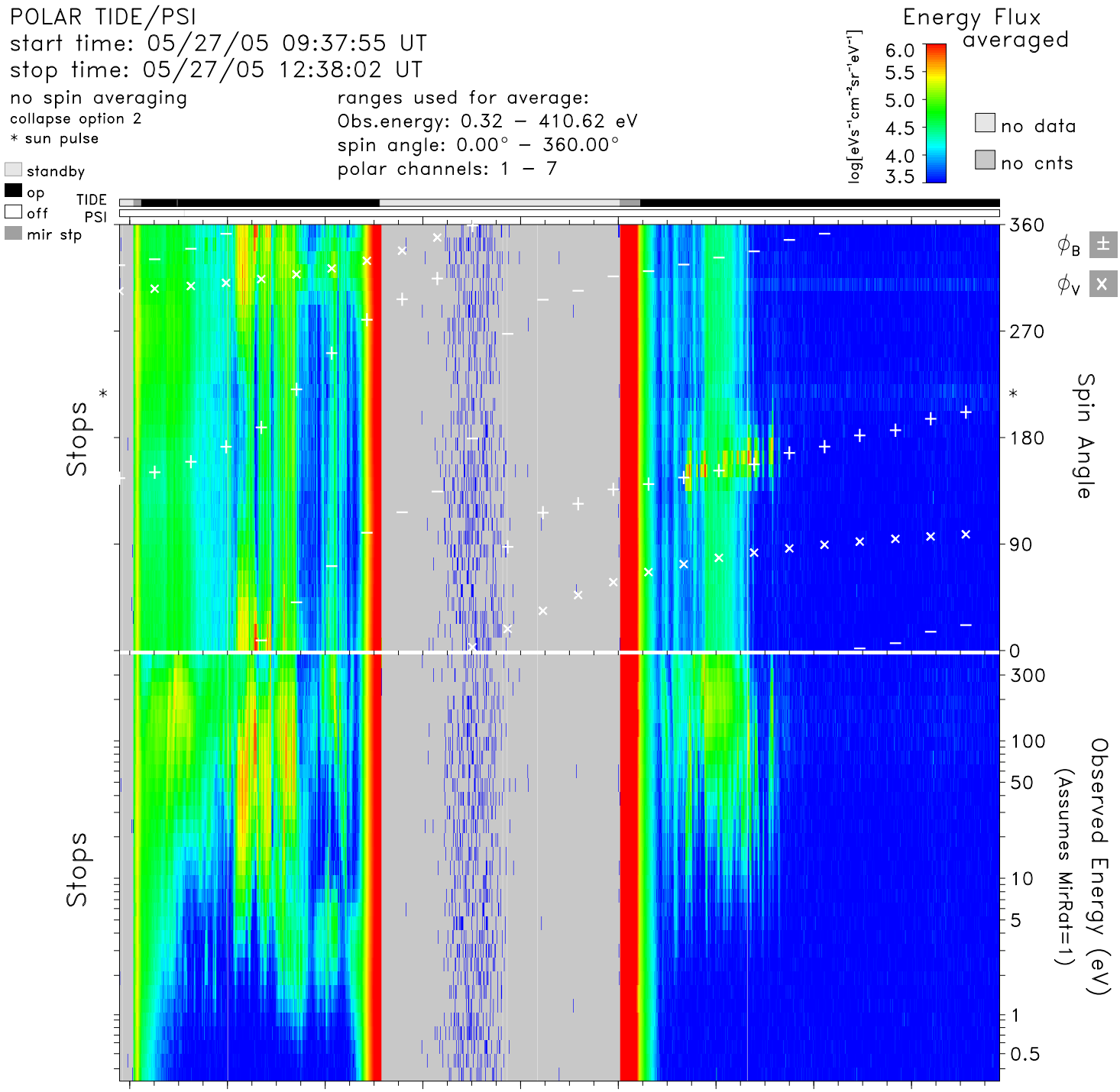
POLAR TIDE/PSI
start time: 05/27/05 09:37:55 UT
stop time: 05/27/05 12:38:02 UT

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 | 09:40 | 10:00 | 10:20 | 10:40 | 11:00 | 11:20 | 11:40 | 12:00 | 12:20 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|
| Re | 3.0 | 2.4 | 1.9 | 1.7 | 2.0 | 2.6 | 3.2 | 3.8 | 4.3 | Re |
| Lshell | 6.9 | 17.0 | 22.7 | 2.1 | 2.2 | 5.1 | 14.7 | 49.2 | 100.0 | |
| mlt | 6.9 | 7.8 | 15.8 | 17.7 | 18.1 | 18.3 | 18.5 | 18.7 | 19.1 | hrs |
| mlat | 48.6 | 68.0 | 73.5 | 27.0 | −17.2 | −45.1 | −62.3 | −73.9 | −82.3 | degs |
| invlat | 67.6 | 76.0 | 77.9 | 46.0 | 47.2 | 63.8 | 74.9 | 81.8 | 86.3 | degs |

tide_lz_v6.1.0
Sun Nov 26 23:30:00 2006
plot: t0505270937_1238_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t050526_v2.mask(0.80)

s/c potential = 0.0000
attitude: 05052703.cdf
orbit: 05052703.cdf
level-zero: 05052701.dat