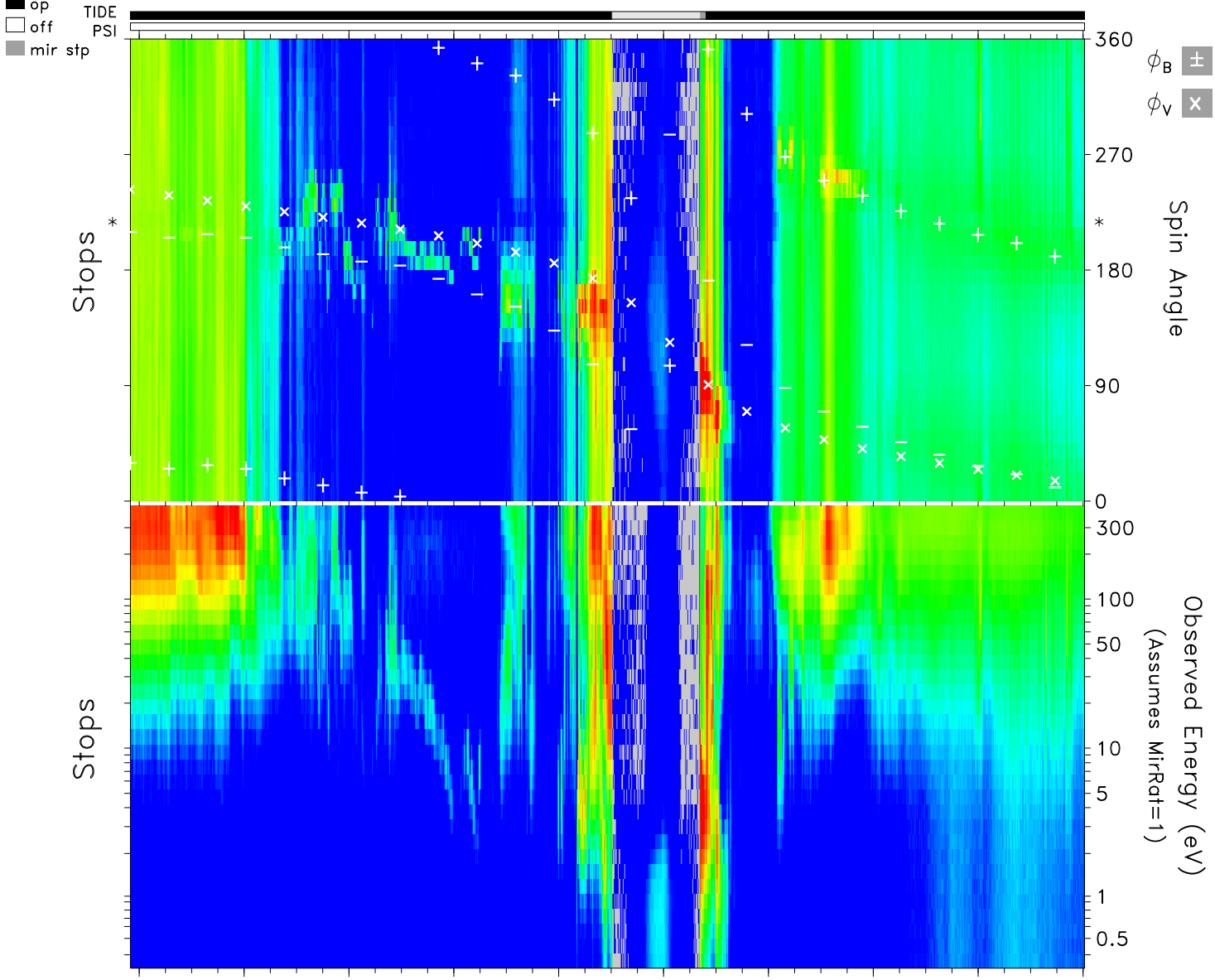
POLAR TIDE/PSI
start time: 11/08/00 09:54:56 UT
stop time: 11/08/00 19:01:02 UT

4 spins averaged
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

Energy Flux averaged
log[eVs$^{-1}$cm$^{-2}$sr$^{-1}$eV$^{-1}$]
6.5
6.0
5.5
5.0
4.5
4.0
no data
no cnts




| time | 10:00 | 11:00 | 12:00 | 13:00 | 14:00 | 15:00 | 16:00 | 17:00 | 18:00 | 19:00 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Re | 8.1 | 7.3 | 6.3 | 5.0 | 3.3 | 1.6 | 2.9 | 4.7 | 6.1 | 7.1 | Re |
| Lshell | 16.4 | 17.9 | 22.2 | 43.6 | 100.0 | 1.7 | 13.6 | 6.4 | 6.5 | 7.2 | |
| mlt | 21.6 | 21.7 | 21.8 | 22.3 | 7.1 | 9.8 | 19.9 | 21.0 | 21.2 | 21.4 | hrs |
| mlat | 45.5 | 50.5 | 58.1 | 70.4 | 81.9 | −4.0 | −62.4 | −31.4 | −14.9 | −3.0 | degs |
| invlat | 75.7 | 76.3 | 77.8 | 81.3 | 85.5 | 39.4 | 74.3 | 66.8 | 66.9 | 68.1 | degs |

tide_lz_v6.1.0
Sat Aug 26 12:34:47 2006
plot: t0011080954_1901_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t001107_v2.mask(0.80)

s/c potential = 0.0000
attitude: 00110801.cdf
orbit: 00110801.cdf
level−zero: 00110801.dat