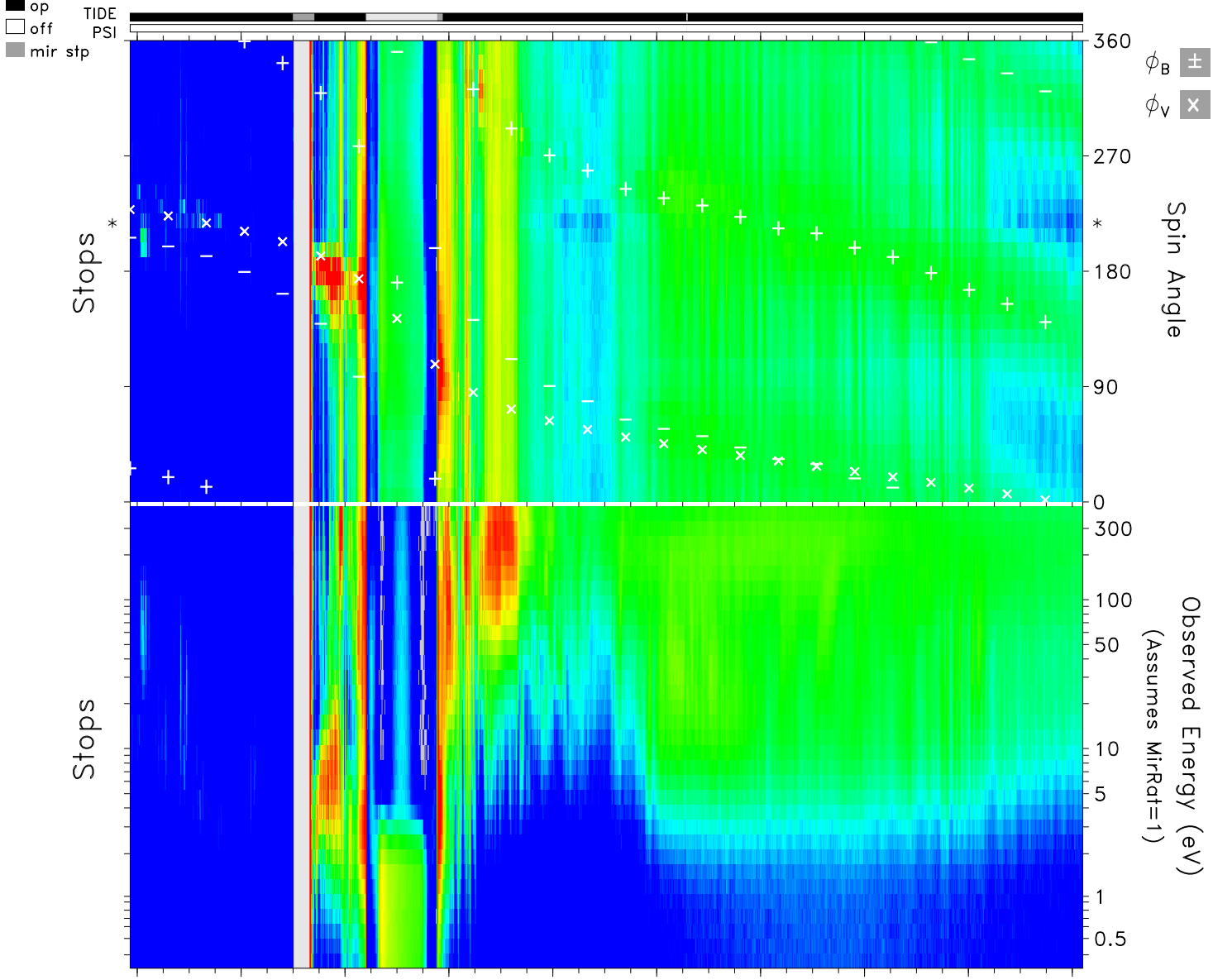
POLAR TIDE/PSI
start time: 11/02/01 13:55:55 UT
stop time: 11/02/01 23:06:01 UT

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 | 14:00 | 15:00 | 16:00 | 17:00 | 18:00 | 19:00 | 20:00 | 21:00 | 22:00 | 23:00 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Re | 5.7 | 4.2 | 2.2 | 2.0 | 3.9 | 5.5 | 6.7 | 7.7 | 8.4 | 9.0 | Re |
| Lshell | 10.7 | 16.9 | 19.6 | 10.2 | 10.6 | 7.8 | 7.6 | 8.0 | 8.5 | 9.2 | |
| mlt | 22.1 | 22.8 | 7.6 | 12.1 | 20.0 | 20.7 | 21.0 | 21.2 | 21.3 | 21.4 | hrs |
| mlat | 43.7 | 60.5 | 70.3 | −63.5 | −52.4 | −32.5 | −19.4 | −9.3 | −0.7 | 6.6 | degs |
| invlat | 72.2 | 75.9 | 76.9 | 71.7 | 72.1 | 69.0 | 68.8 | 69.2 | 69.9 | 70.7 | degs |

tide_lz_v6.1.0
Tue Aug 29 13:25:45 2006
plot: t0111021355_2306_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t011102_v2.mask(0.80)

s/c potential = 0.0000
attitude: 01110201.cdf
orbit: 01110201.cdf
level-zero: 01110201.dat