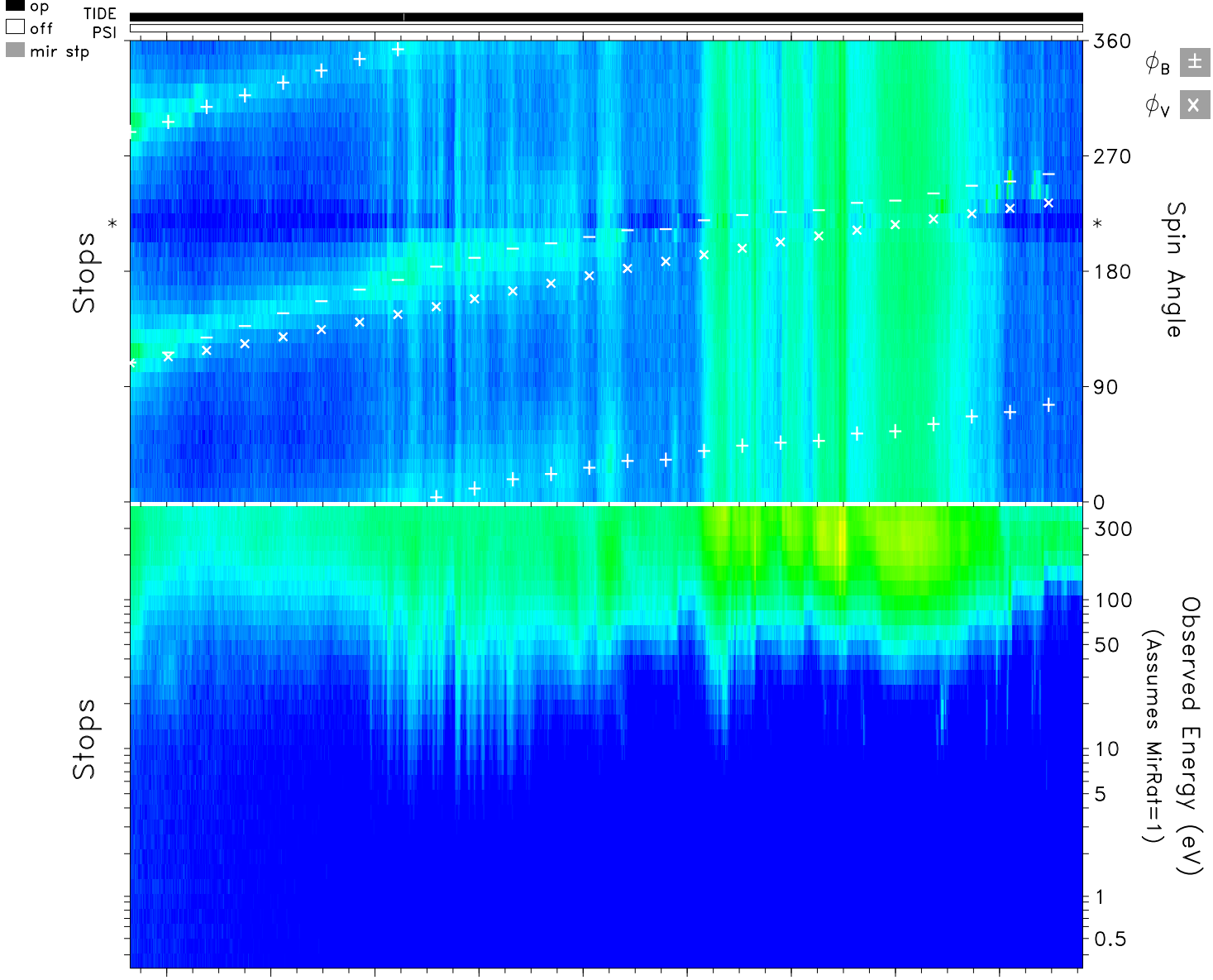
POLAR TIDE/PSI
start time: 08/24/01 18:38:56 UT
stop time: 08/25/01 03:48:02 UT

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 | 19:00 | 20:00 | 21:00 | 22:00 | 23:00 | 00:00 | 01:00 | 02:00 | 03:00 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|
| Re | 8.9 | 9.3 | 9.5 | 9.6 | 9.5 | 9.2 | 8.8 | 8.1 | 7.3 | Re |
| Lshell | 9.0 | 9.3 | 9.5 | 9.8 | 10.1 | 10.7 | 11.6 | 13.0 | 15.5 | |
| mlt | 2.0 | 2.1 | 2.2 | 2.3 | 2.4 | 2.5 | 2.6 | 2.8 | 3.0 | hrs |
| mlat | −8.8 | −3.3 | 2.5 | 8.6 | 15.1 | 22.1 | 29.5 | 37.5 | 46.5 | degs |
| invlat | 70.6 | 70.8 | 71.0 | 71.3 | 71.7 | 72.2 | 72.9 | 73.9 | 75.3 | degs |

tide_lz_v6.1.0
Mon Aug 28 23:56:20 2006
plot: t0108241838_0348_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t010824_v2.mask(0.80)

s/c potential = 0.0000
attitude: 01082402.cdf, 01082502.cdf
orbit: 01082402.cdf, 01082502.cdf
level−zero: 01082401.dat, 01082501.dat