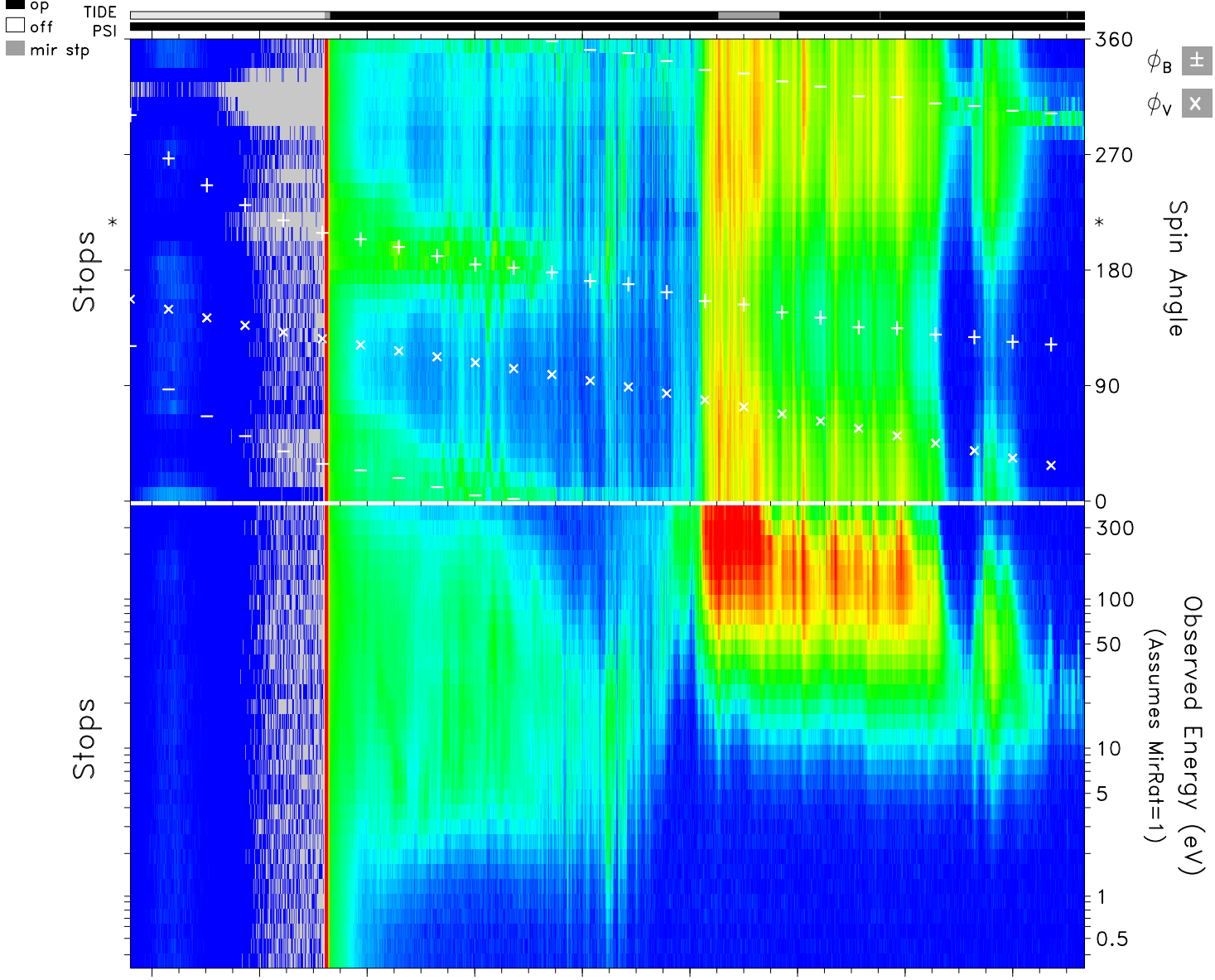
POLAR TIDE/PSI
start time: 03/14/98 00:47:57 UT
stop time: 03/14/98 09:40:02 UT

3 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 | 01:00 | 02:00 | 03:00 | 04:00 | 05:00 | 06:00 | 07:00 | 08:00 | 09:00 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|
| Re | 4.0 | 5.5 | 6.6 | 7.4 | 8.1 | 8.6 | 8.9 | 9.0 | 8.9 | Re |
| Lshell | 4.0 | 6.3 | 9.2 | 12.7 | 16.9 | 22.4 | 30.5 | 43.6 | 67.1 | |
| mlt | 13.6 | 13.5 | 13.4 | 13.5 | 13.6 | 13.9 | 14.2 | 14.7 | 15.5 | hrs |
| mlat | 5.2 | 22.9 | 33.0 | 40.3 | 46.4 | 52.0 | 57.5 | 63.1 | 68.6 | degs |
| invlat | 60.1 | 66.6 | 70.8 | 73.7 | 75.9 | 77.8 | 79.6 | 81.3 | 83.0 | degs |

tide_lz_v6.1.0
Thu Aug 17 07:57:20 2006
plot: t9803140047_0940_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t980313_v2.mask(0.80)

s/c potential = 0.0000
attitude: 98031401.cdf
orbit: 98031401.cdf
level-zero: 98031401.dat