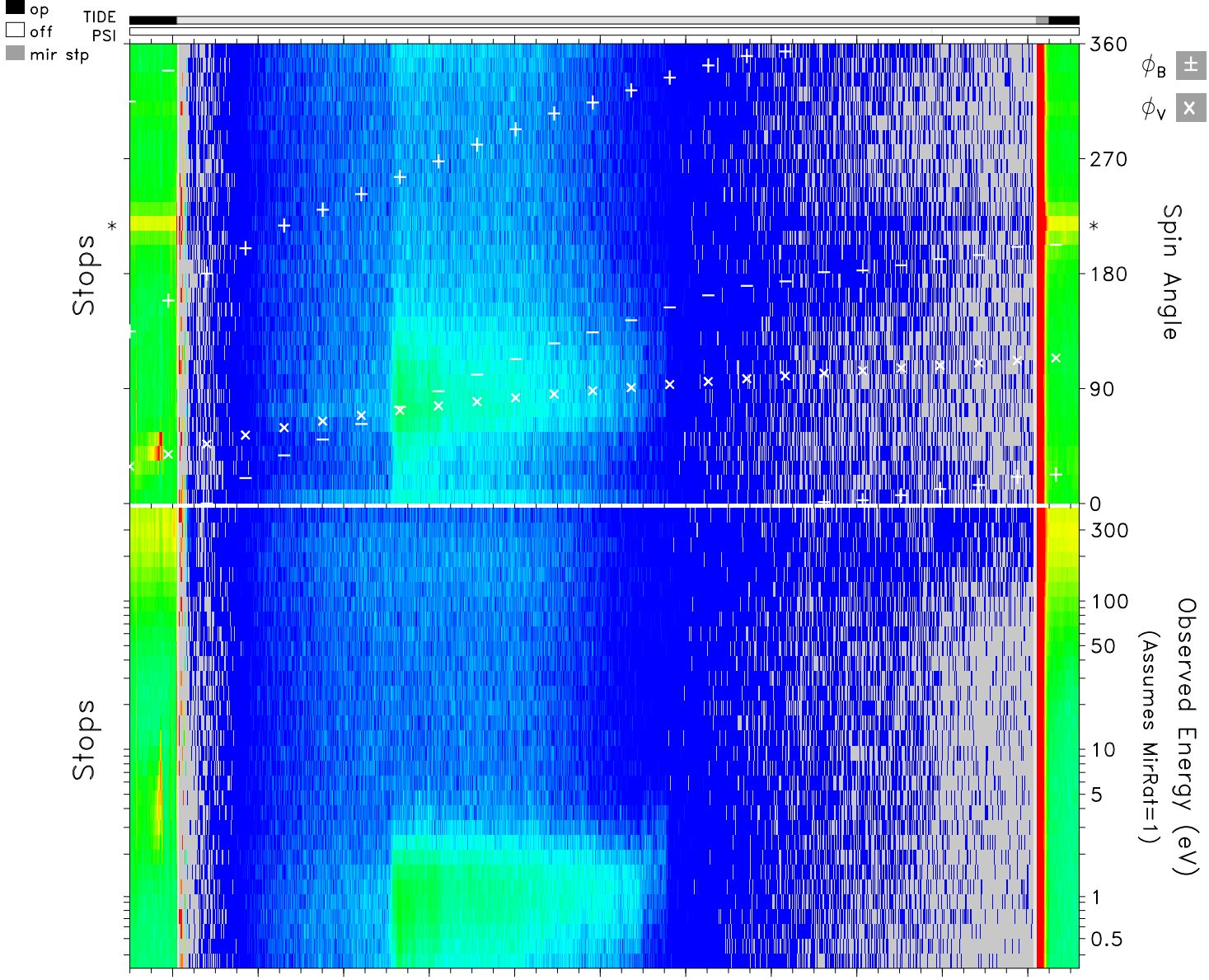
POLAR TIDE/PSI
start time: 10/06/98 11:09:58 UT
stop time: 10/06/98 14:52:06 UT

2 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$^{-1}$]
5.5
5.0
4.5
4.0
3.5
3.0
no data
no cnts




| time | 11:20 | 11:40 | 12:00 | 12:20 | 12:40 | 13:00 | 13:20 | 13:40 | 14:00 | 14:20 | 14:40 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Re | 2.2 | 2.7 | 3.3 | 3.8 | 4.4 | 4.9 | 5.3 | 5.7 | 6.1 | 6.5 | 6.8 | Re |
| Lshell | 9.1 | 4.2 | 3.7 | 3.9 | 4.3 | 4.8 | 5.4 | 6.0 | 6.6 | 7.3 | 8.0 | |
| mlt | 1.4 | 0.8 | 0.6 | 0.5 | 0.4 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | hrs |
| mlat | −60.6 | −36.8 | −21.0 | −10.0 | −1.9 | 4.3 | 9.4 | 13.6 | 17.2 | 20.4 | 23.3 | degs |
| invlat | 70.7 | 60.8 | 58.8 | 59.6 | 61.2 | 62.9 | 64.4 | 65.9 | 67.1 | 68.2 | 69.3 | degs |

tide_lz_v6.1.0
Fri Jul 21 11:32:29 2006
plot: t9810061109_1452_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t000000_v0.mask(1.00)

s/c potential = 0.0000
attitude: 98100601.cdf
orbit: 98100601.cdf
level-zero: 98100601.dat