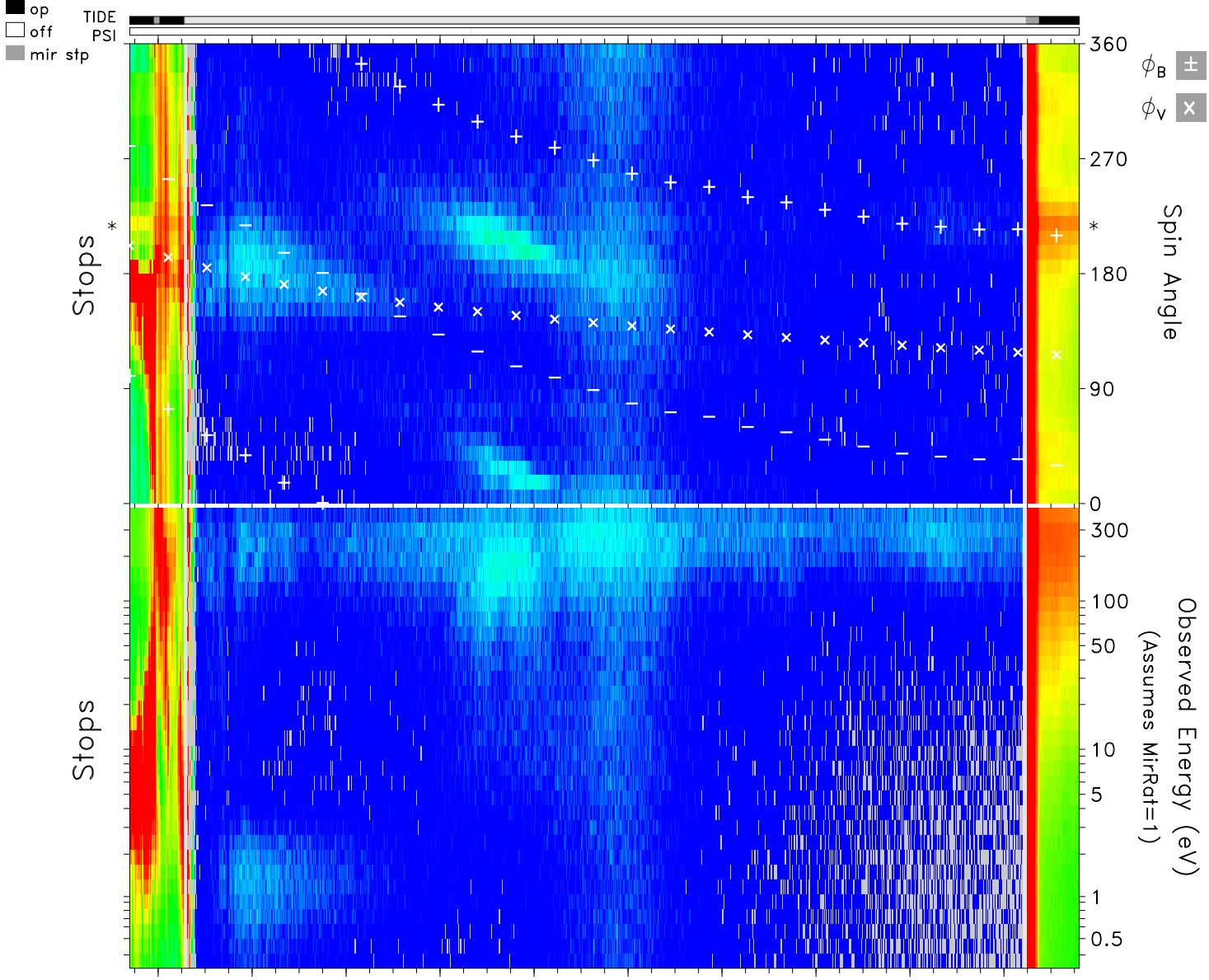
POLAR TIDE/PSI
start time: 03/05/98 02:33:57 UT
stop time: 03/05/98 05:56:06 UT

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 | 02:40 | 03:00 | 03:20 | 03:40 | 04:00 | 04:20 | 04:40 | 05:00 | 05:20 | 05:40 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Re | 2.1 | 2.5 | 3.1 | 3.6 | 4.1 | 4.6 | 5.1 | 5.5 | 5.9 | 6.3 | Re |
| Lshell | 15.4 | 4.3 | 3.5 | 3.6 | 4.1 | 4.7 | 5.3 | 6.1 | 6.9 | 7.8 | |
| mlt | 15.5 | 14.6 | 14.4 | 14.3 | 14.2 | 14.2 | 14.2 | 14.2 | 14.2 | 14.3 | hrs |
| mlat | −68.6 | −40.4 | −21.3 | −8.2 | 1.3 | 8.6 | 14.4 | 19.2 | 23.4 | 27.0 | degs |
| invlat | 75.2 | 61.0 | 57.4 | 58.3 | 60.3 | 62.4 | 64.4 | 66.1 | 67.7 | 69.1 | degs |

tide_lz_v6.1.0
Thu Jul 20 08:07:37 2006
plot: t9803050233_0556_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: 98030501.cdf
orbit: 98030501.cdf
level−zero: 98030501.dat