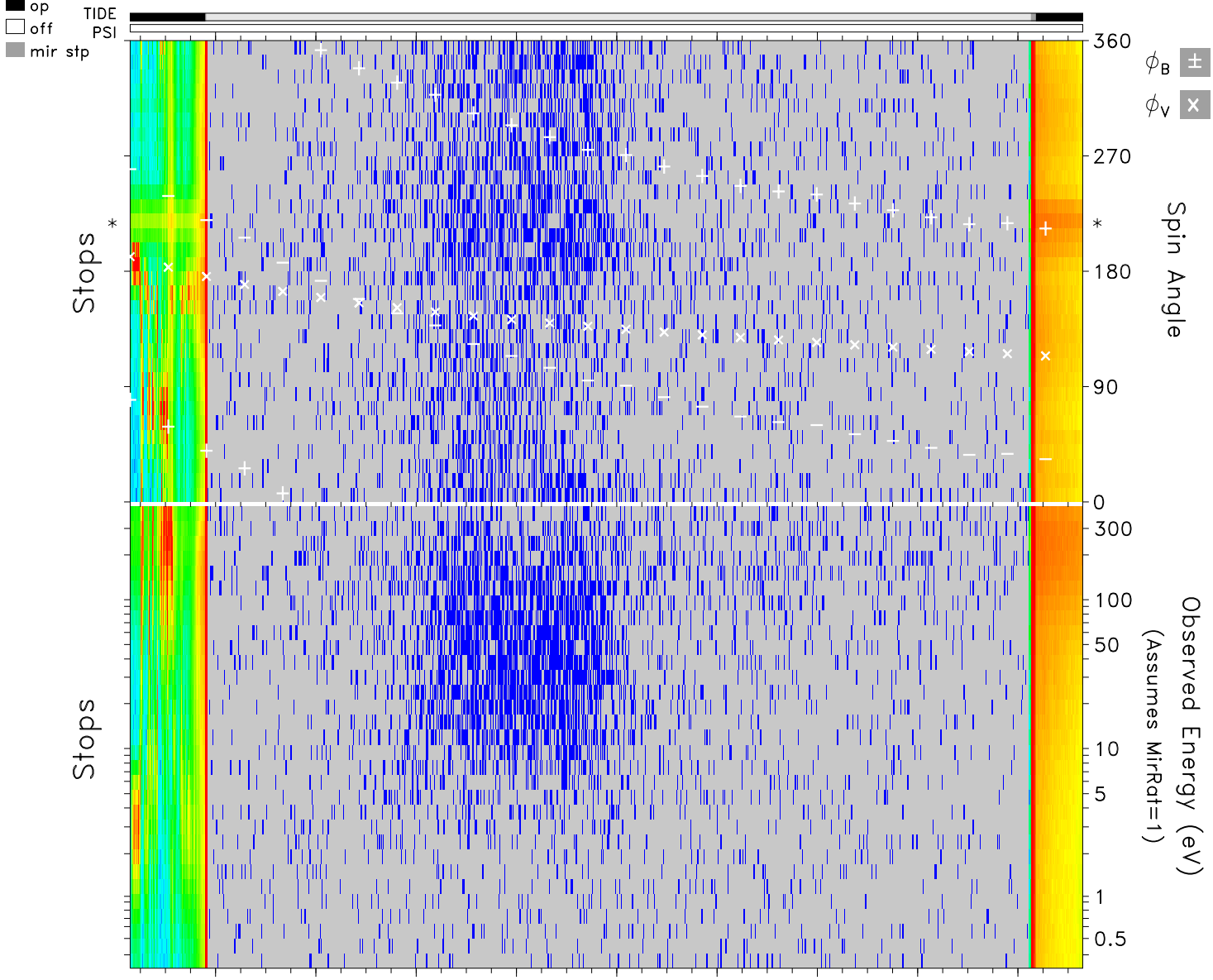
POLAR TIDE/PSI
start time: 02/07/99 00:22:58 UT
stop time: 02/07/99 03:33:01 UT

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

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|---|---|---|---|---|---|---|---|---|---|---|
| time | 00:40 | 01:00 | 01:20 | 01:40 | 02:00 | 02:20 | 02:40 | 03:00 | 03:20 | hr:mn |
| Re | 2.3 | 2.9 | 3.5 | 4.0 | 4.6 | 5.0 | 5.5 | 5.9 | 6.3 | Re |
| Lshell | 5.4 | 3.7 | 3.7 | 4.0 | 4.5 | 5.1 | 5.7 | 6.3 | 6.9 | |
| mlt | 16.0 | 15.8 | 15.7 | 15.6 | 15.5 | 15.5 | 15.5 | 15.5 | 15.4 | hrs |
| mlat | −48.7 | −28.2 | −14.5 | −4.9 | 2.3 | 7.8 | 12.3 | 16.0 | 19.1 | degs |
| invlat | 64.6 | 58.9 | 58.7 | 60.2 | 62.0 | 63.7 | 65.2 | 66.5 | 67.7 | degs |

tide_lz_v6.1.0
Fri Jul 21 23:20:57 2006
plot: t9902070022_0333_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: 99020701.cdf
orbit: 99020701.cdf
level−zero: 99020701.dat