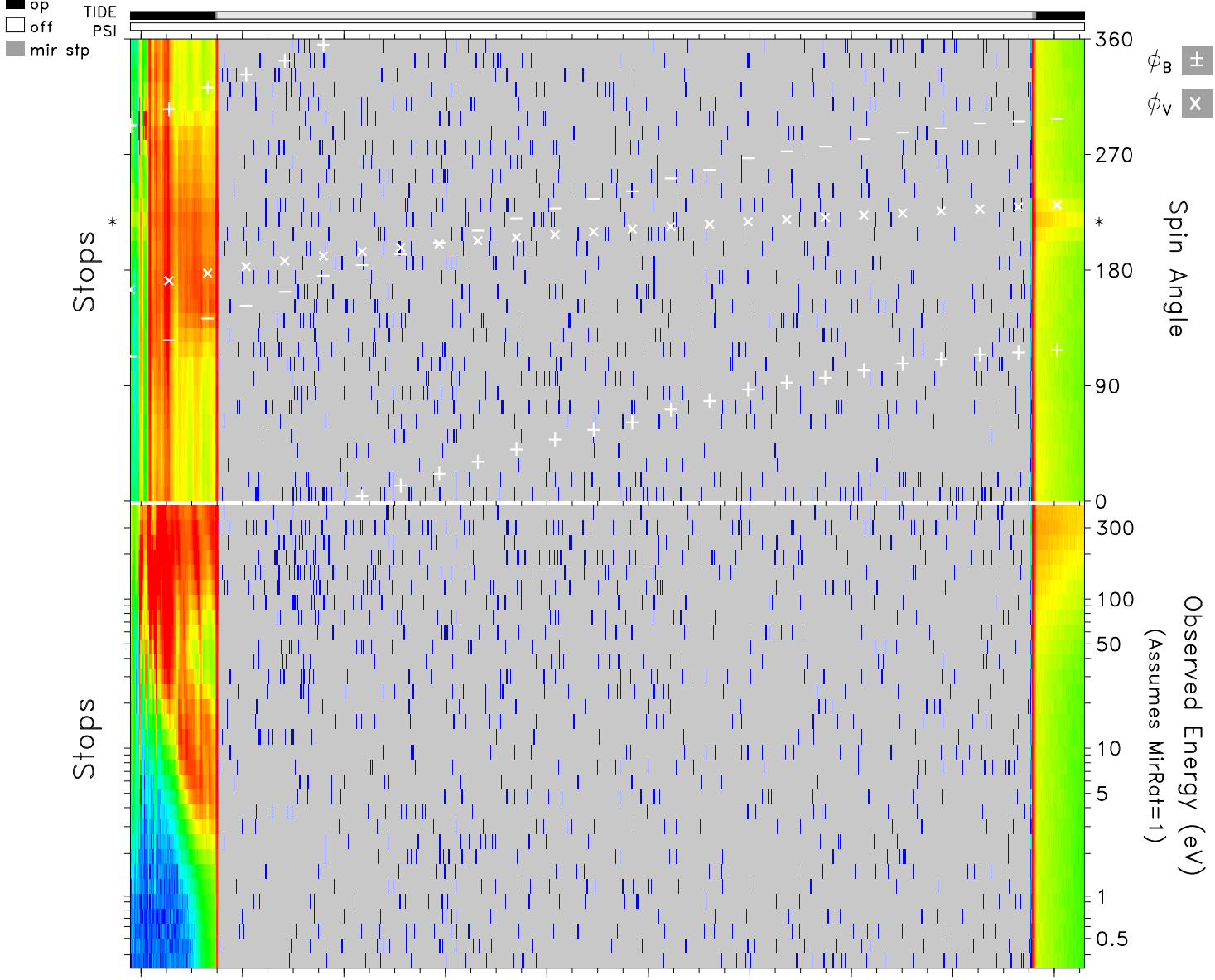
POLAR TIDE/PSI
start time: 05/21/00 09:57:54 UT
stop time: 05/21/00 13:06:03 UT

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 | 10:00 | 10:20 | 10:40 | 11:00 | 11:20 | 11:40 | 12:00 | 12:20 | 12:40 | 13:00 | hr:mn |
| Re | 2.1 | 2.8 | 3.4 | 4.0 | 4.5 | 5.0 | 5.5 | 5.9 | 6.3 | 6.7 | Re |
| Lshell | 11.9 | 5.3 | 4.5 | 4.5 | 4.7 | 5.1 | 5.6 | 6.1 | 6.6 | 7.2 | |
| mlt | 6.2 | 7.5 | 7.9 | 8.1 | 8.2 | 8.3 | 8.4 | 8.5 | 8.5 | 8.5 | hrs |
| mlat | −64.6 | −43.3 | −28.6 | −18.1 | −10.0 | −3.5 | 1.9 | 6.5 | 10.4 | 13.9 | degs |
| invlat | 73.2 | 64.4 | 61.8 | 61.8 | 62.7 | 63.8 | 64.9 | 66.0 | 67.1 | 68.0 | degs |

tide_lz_v6.1.0
Sun Jul 23 19:22:47 2006
plot: t0005210957_1306_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: 00052102.cdf
orbit: 00052102.cdf
level−zero: 00052101.dat