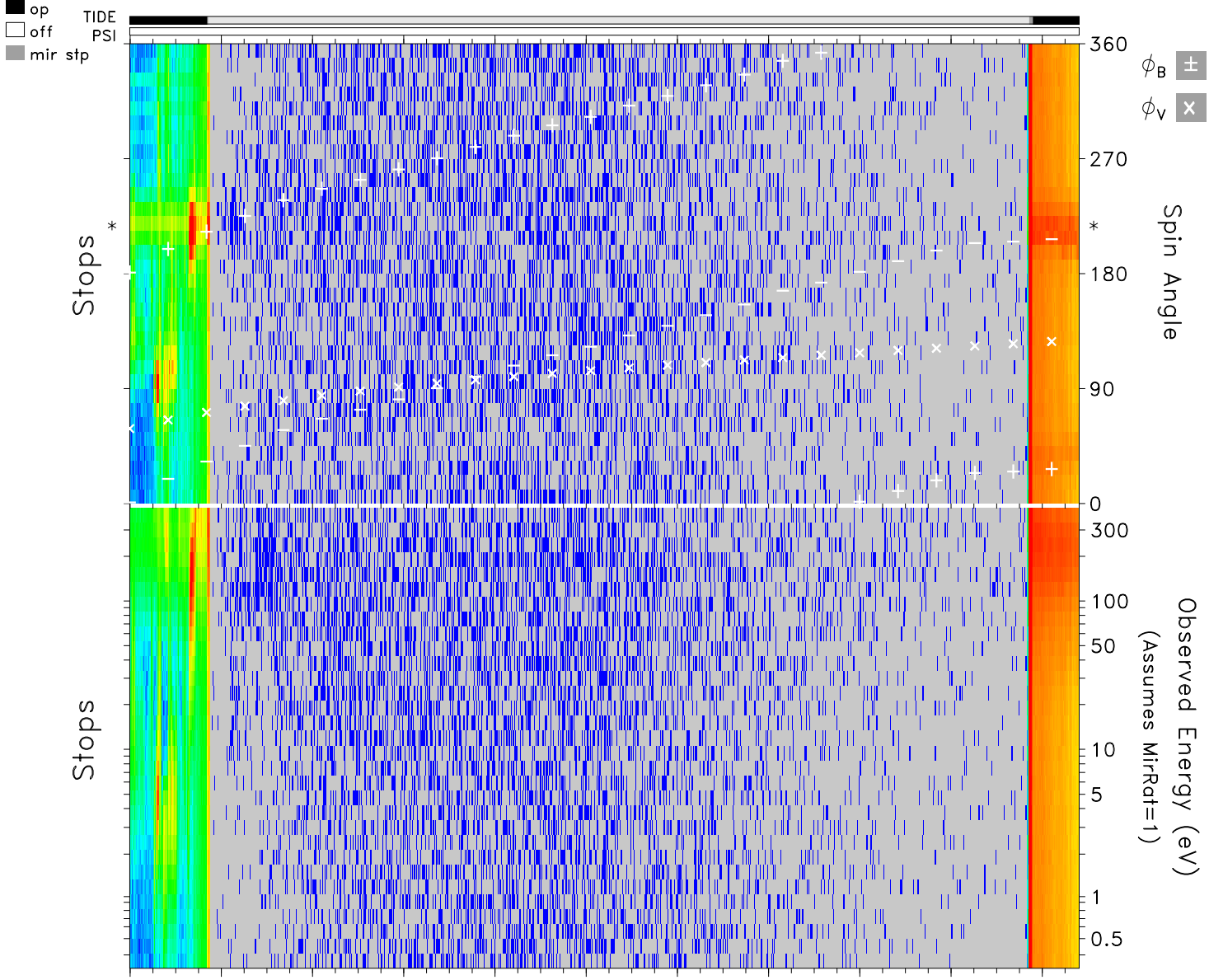
POLAR TIDE/PSI
start time: 08/18/99 14:39:55 UT
stop time: 08/18/99 18:08:05 UT

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 | 14:40 | 15:00 | 15:20 | 15:40 | 16:00 | 16:20 | 16:40 | 17:00 | 17:20 | 17:40 | 18:00 | hr:mn |
| Re | 2.3 | 2.9 | 3.4 | 4.0 | 4.5 | 5.0 | 5.5 | 5.9 | 6.3 | 6.6 | 7.0 | Re |
| Lshell | 13.8 | 5.6 | 4.6 | 4.5 | 4.7 | 5.0 | 5.4 | 5.8 | 6.2 | 6.7 | 7.1 | |
| mlt | 4.0 | 3.4 | 3.2 | 3.1 | 3.1 | 3.1 | 3.0 | 3.1 | 3.1 | 3.1 | 3.1 | hrs |
| mlat | −66.1 | −44.7 | −30.7 | −20.8 | −13.5 | −7.8 | −3.1 | 0.8 | 4.2 | 7.2 | 9.9 | degs |
| invlat | 74.4 | 65.0 | 62.2 | 62.0 | 62.6 | 63.6 | 64.6 | 65.5 | 66.4 | 67.2 | 67.9 | degs |

tide_lz_v6.1.0
Sat Jul 22 18:23:05 2006
plot: t9908181439_1808_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: 99081802.cdf
orbit: 99081802.cdf
level−zero: 99081801.dat