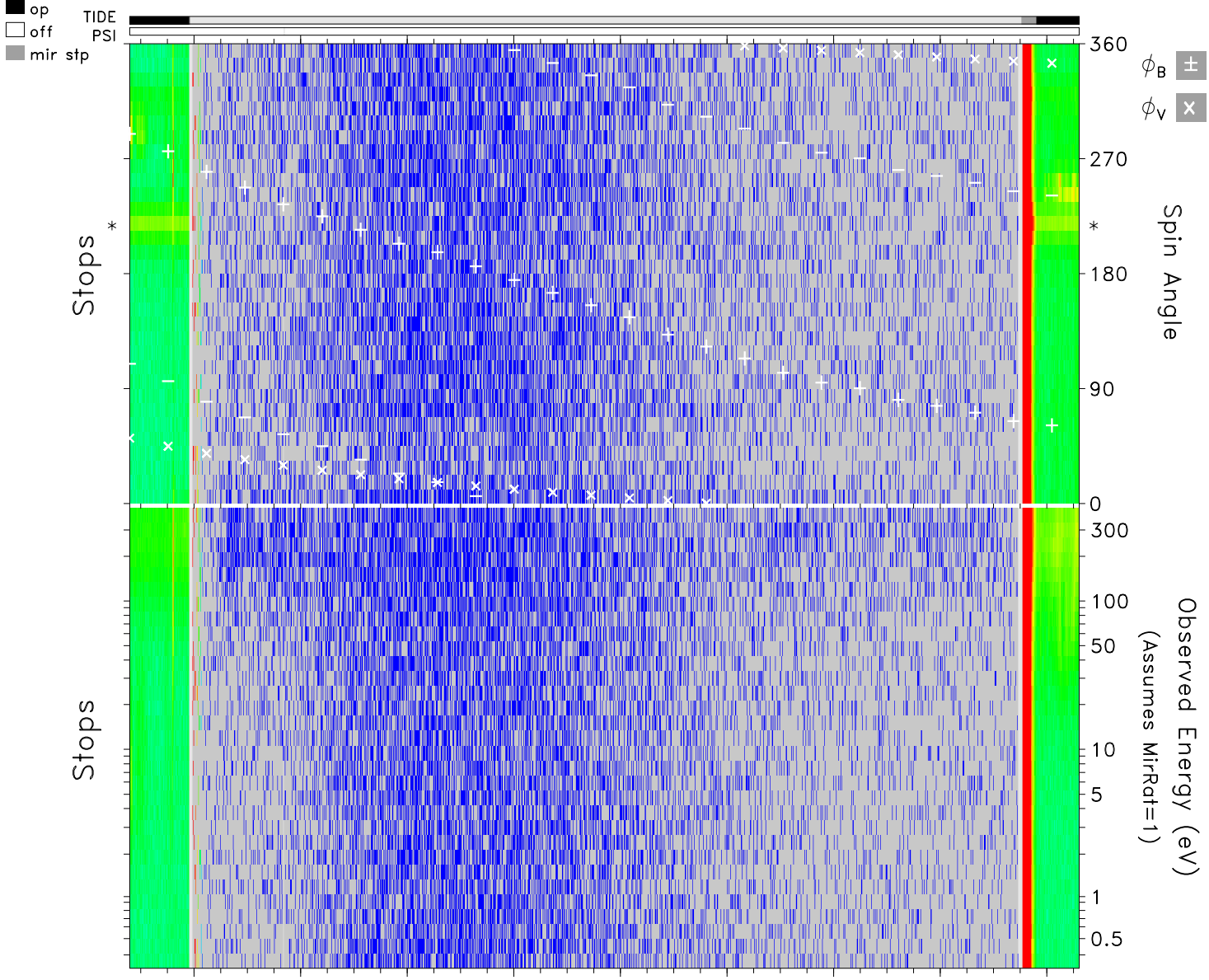
POLAR TIDE/PSI
start time: 11/15/98 15:47:56 UT
stop time: 11/15/98 18:46:04 UT

no spin averaging
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 | 16:00 | 16:20 | 16:40 | 17:00 | 17:20 | 17:40 | 18:00 | 18:20 | 18:40 | hr:mn |
| Re | 2.5 | 3.1 | 3.7 | 4.2 | 4.7 | 5.2 | 5.6 | 6.0 | 6.4 | Re |
| Lshell | 7.0 | 4.4 | 4.1 | 4.3 | 4.7 | 5.2 | 5.8 | 6.5 | 7.2 | |
| mlt | 20.9 | 21.3 | 21.4 | 21.6 | 21.7 | 21.7 | 21.8 | 21.9 | 22.0 | hrs |
| mlat | −53.0 | −33.7 | −20.1 | −9.8 | −1.8 | 5.0 | 10.7 | 15.8 | 20.3 | degs |
| invlat | 67.7 | 61.7 | 60.5 | 61.2 | 62.5 | 63.9 | 65.4 | 66.8 | 68.2 | degs |

tide_lz_v6.1.0
Fri Jul 21 15:40:39 2006
plot: t9811151547_1846_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: 98111502.cdf
orbit: 98111501.cdf
level-zero: 98111501.dat