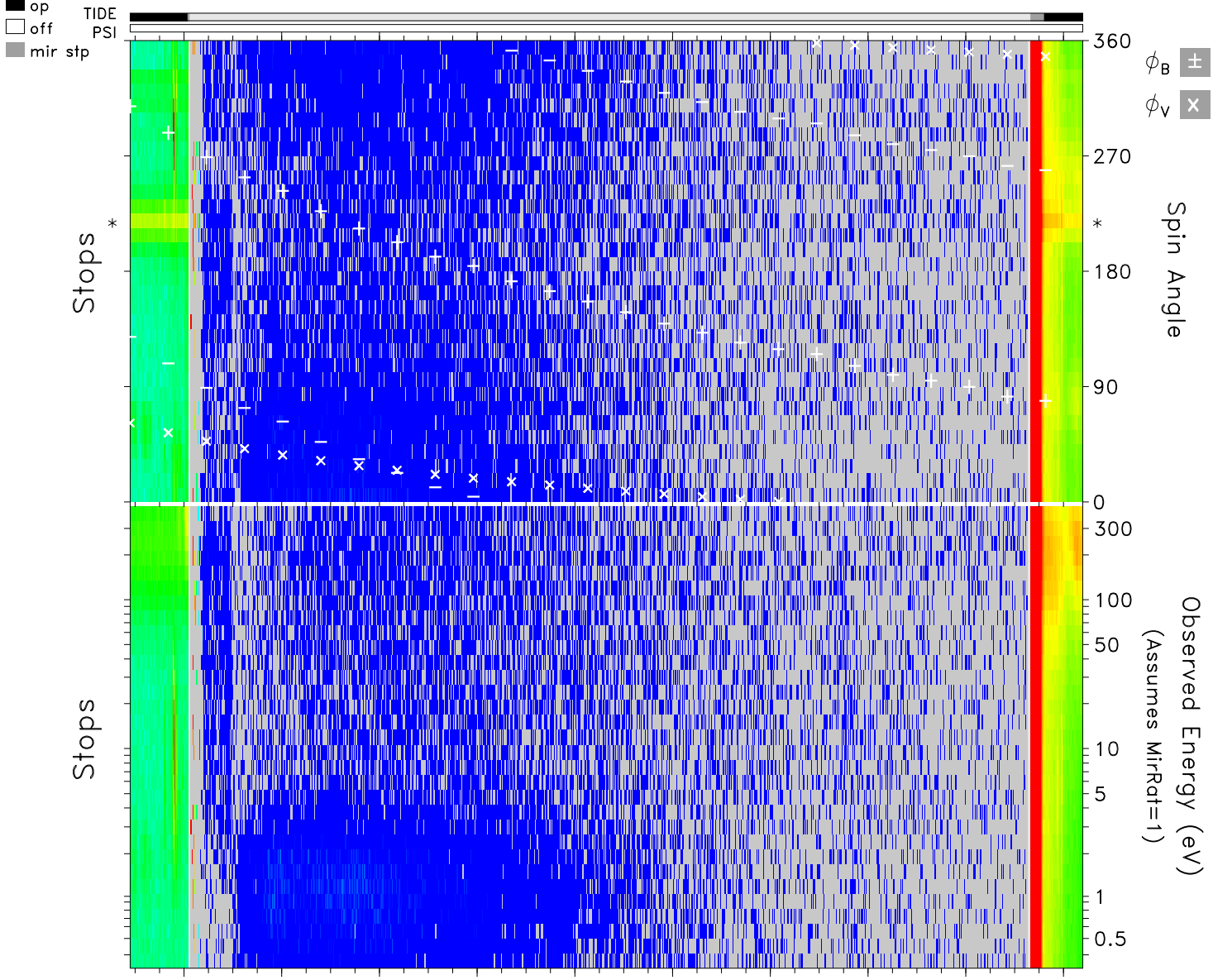
POLAR TIDE/PSI
start time: 11/22/98 08:28:59 UT
stop time: 11/22/98 11:44:02 UT

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 | 08:40 | 09:00 | 09:20 | 09:40 | 10:00 | 10:20 | 10:40 | 11:00 | 11:20 | 11:40 | hr:mn |
| Re | 2.3 | 2.9 | 3.5 | 4.0 | 4.5 | 5.0 | 5.4 | 5.9 | 6.2 | 6.6 | Re |
| Lshell | 7.2 | 4.2 | 3.9 | 4.1 | 4.5 | 4.9 | 5.5 | 6.0 | 6.6 | 7.2 | |
| mlt | 22.3 | 21.9 | 21.7 | 21.6 | 21.5 | 21.5 | 21.5 | 21.5 | 21.4 | 21.4 | hrs |
| mlat | −55.4 | −34.4 | −20.2 | −10.2 | −2.7 | 3.1 | 8.0 | 12.0 | 15.5 | 18.7 | degs |
| invlat | 68.2 | 60.7 | 59.4 | 60.3 | 61.7 | 63.3 | 64.7 | 66.0 | 67.1 | 68.2 | degs |

tide_lz_v6.1.0
Fri Jul 21 16:18:21 2006
plot: t9811220828_1144_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: 98112203.cdf
orbit: 98112201.cdf
level−zero: 98112201.dat