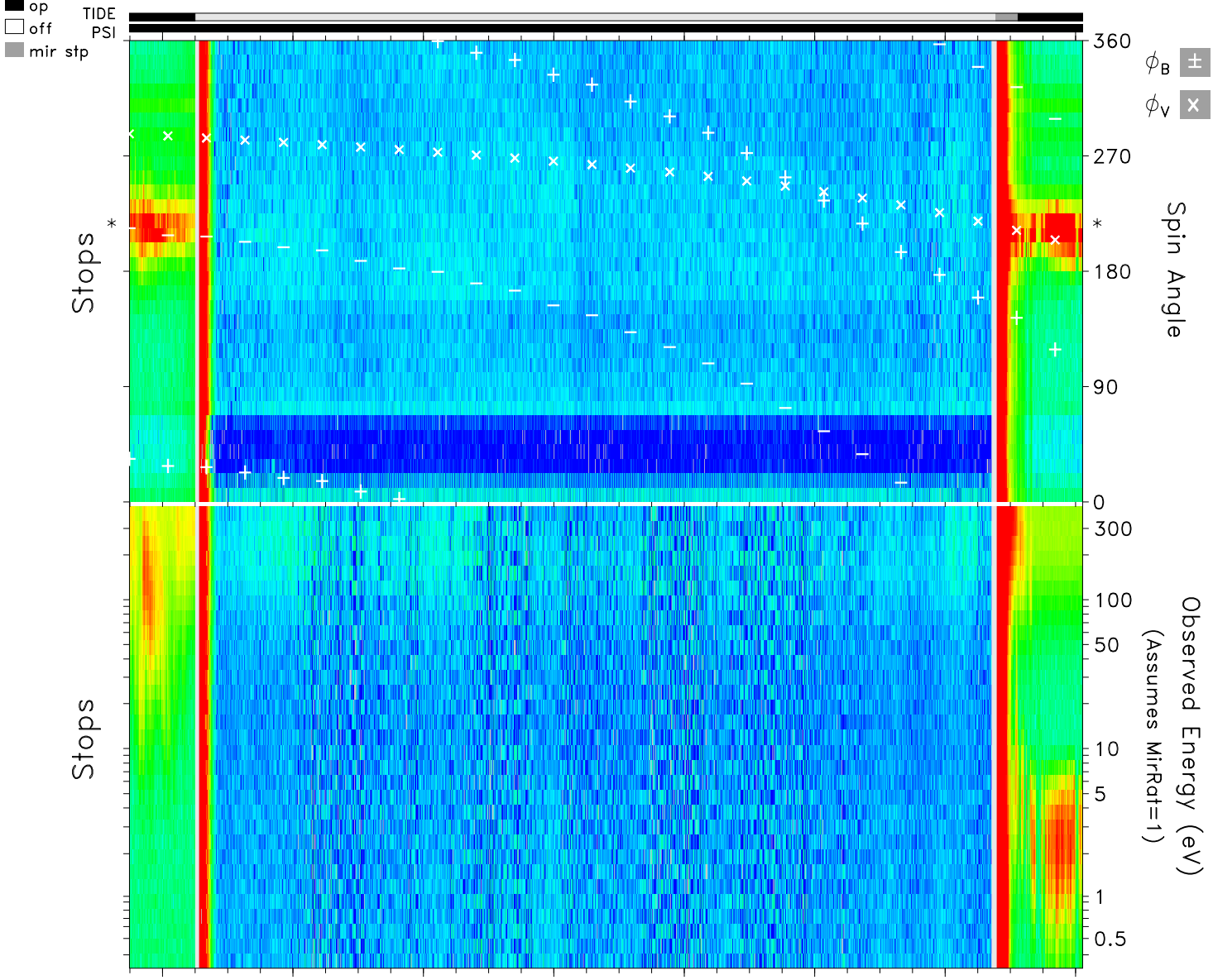
POLAR TIDE/PSI
start time: 02/10/98 19:14:56 UT
stop time: 02/10/98 21:41:05 UT

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




| time | 19:20 | 19:40 | 20:00 | 20:20 | 20:40 | 21:00 | 21:20 | 21:40 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|
| Re | 5.1 | 4.6 | 4.2 | 3.6 | 3.1 | 2.5 | 2.1 | 1.9 | Re |
| Lshell | 8.6 | 6.6 | 5.0 | 3.8 | 3.0 | 2.7 | 4.5 | 100.0 | |
| mlt | 3.1 | 3.2 | 3.3 | 3.4 | 3.4 | 3.5 | 3.5 | 2.0 | hrs |
| mlat | 40.2 | 33.7 | 25.7 | 15.5 | 1.8 | −18.1 | −47.8 | −87.7 | degs |
| invlat | 70.1 | 67.1 | 63.5 | 59.2 | 54.8 | 52.8 | 61.9 | 88.3 | degs |

tide_lz_v6.1.0
Thu Jul 20 03:40:46 2006
plot: t9802101914_2141_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: 98021001.cdf
orbit: 98021001.cdf
level-zero: 98021001.dat