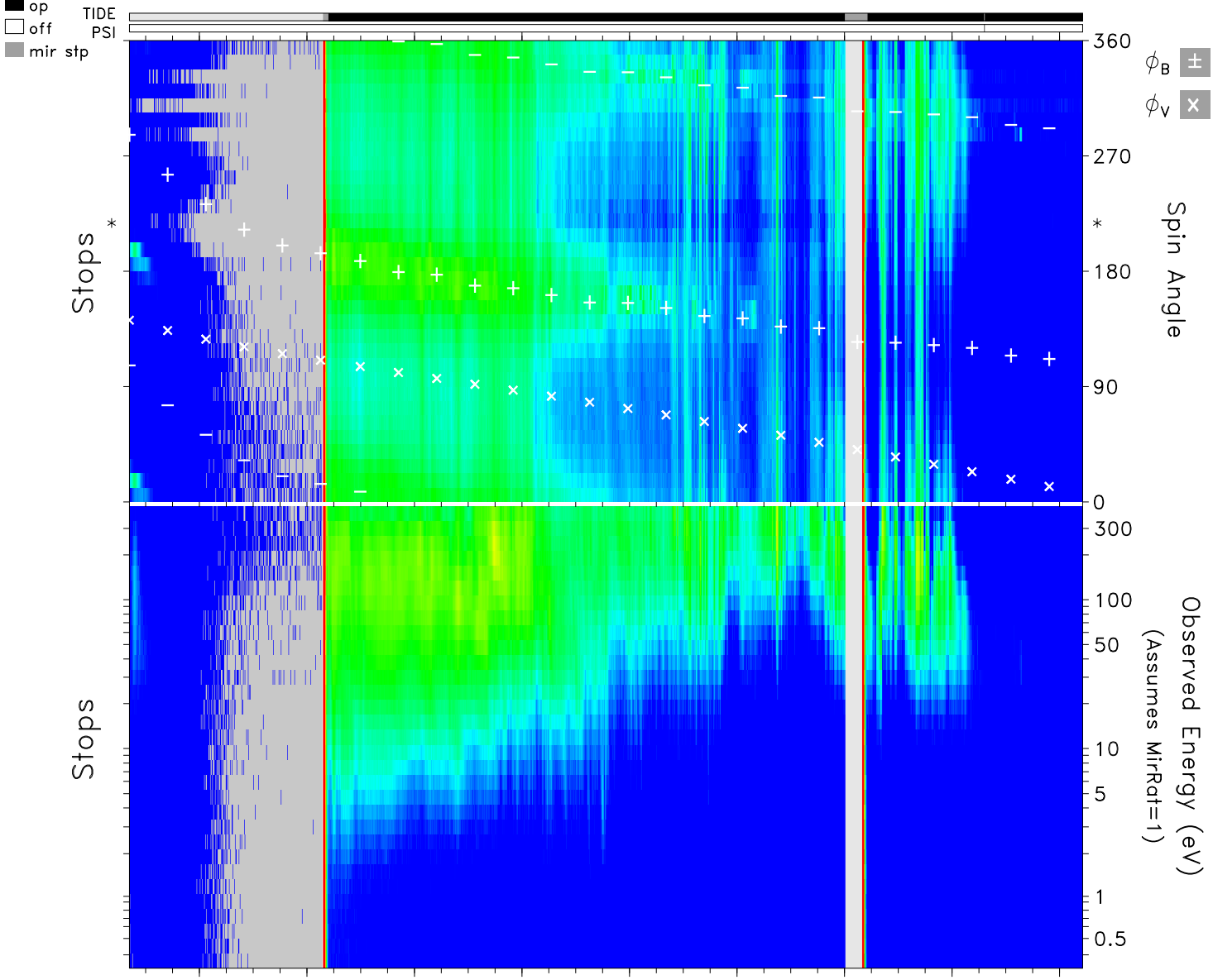
POLAR TIDE/PSI
start time: 02/19/98 02:20:57 UT
stop time: 02/19/98 11:13:04 UT

3 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$^{-1}$]
6.5
6.0
5.5
5.0
4.5
4.0
no data
no cnts




| time | 03:00 | 04:00 | 05:00 | 06:00 | 07:00 | 08:00 | 09:00 | 10:00 | 11:00 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|
| Re | 4.7 | 5.9 | 7.0 | 7.7 | 8.3 | 8.7 | 8.9 | 9.0 | 8.9 | Re |
| Lshell | 4.9 | 7.6 | 10.8 | 14.8 | 19.8 | 26.8 | 37.6 | 56.2 | 90.7 | |
| mlt | 15.0 | 14.9 | 14.9 | 15.1 | 15.3 | 15.6 | 16.0 | 16.6 | 17.6 | hrs |
| mlat | 14.9 | 28.5 | 37.2 | 43.9 | 49.8 | 55.4 | 60.9 | 66.5 | 71.8 | degs |
| invlat | 63.2 | 68.7 | 72.3 | 74.9 | 77.0 | 78.9 | 80.6 | 82.3 | 84.0 | degs |

tide_lz_v6.1.0
Thu Aug 17 00:01:07 2006
plot: t9802190220_1113_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t980219_v2.mask(0.80)

s/c potential = 0.0000
attitude: 98021902.cdf
orbit: 98021902.cdf
level-zero: 98021901.dat