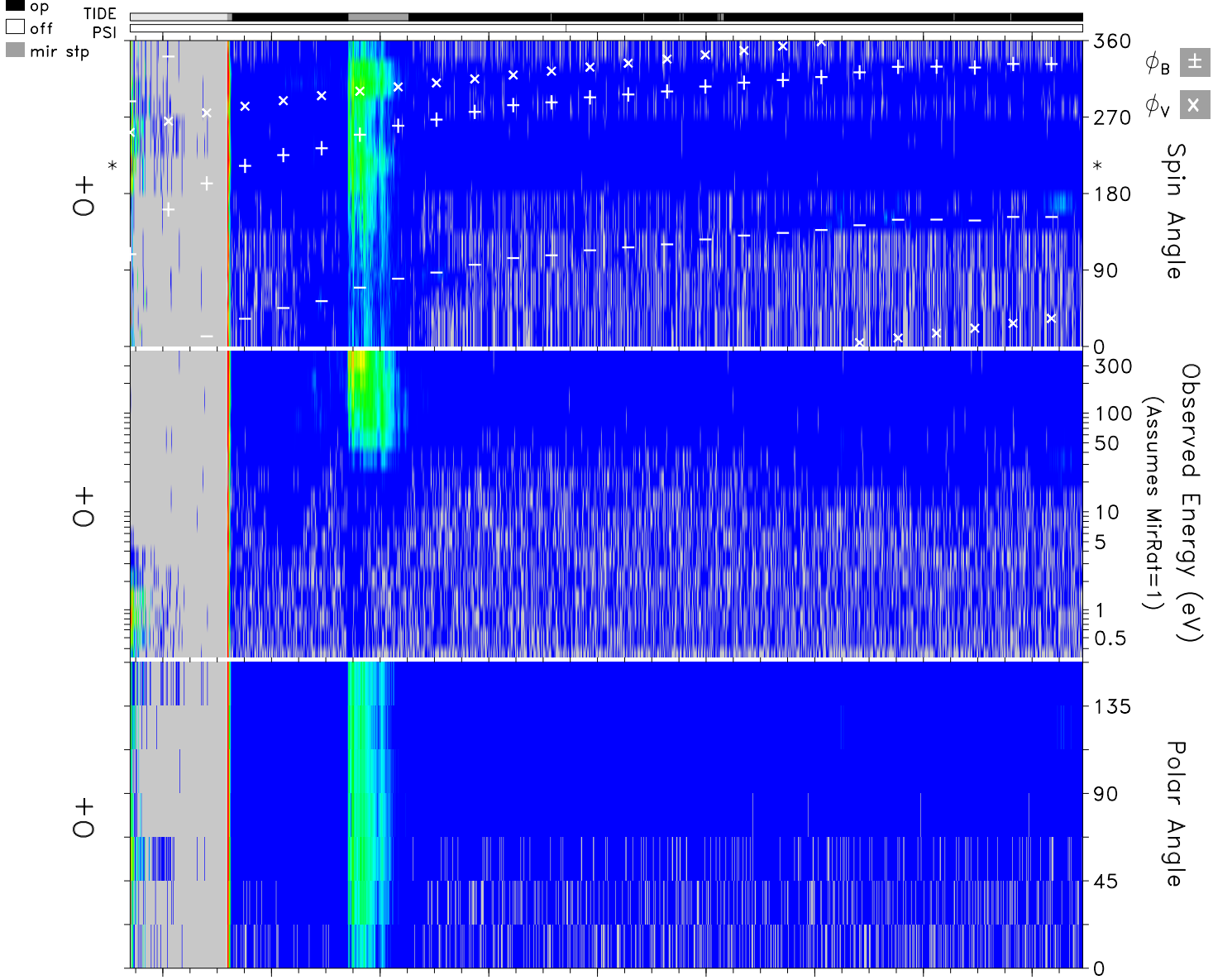
POLAR TIDE/PSI
start time: 05/22/96 10:41:58 UT
stop time: 05/22/96 19:28:04 UT

3 spins averaged
collapse option 4
* sun pulse

ranges used for average:
Obs.energy: 0.32 – 411.41 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 | 11:00 | 12:00 | 13:00 | 14:00 | 15:00 | 16:00 | 17:00 | 18:00 | 19:00 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|
| Re | 3.1 | 4.7 | 5.9 | 6.9 | 7.7 | 8.3 | 8.7 | 8.9 | 8.9 | Re |
| Lshell | 3.7 | 14.4 | 64.1 | 100.0 | 100.0 | 100.0 | 100.0 | 75.0 | 55.3 | |
| mlt | 9.8 | 10.5 | 11.2 | 13.1 | 19.3 | 21.6 | 22.3 | 22.6 | 22.8 | hrs |
| mlat | 23.1 | 55.2 | 72.3 | 83.1 | 84.8 | 79.2 | 74.1 | 69.9 | 66.3 | degs |
| invlat | 58.7 | 74.7 | 82.8 | 87.4 | 88.1 | 86.3 | 84.7 | 83.4 | 82.3 | degs |

tide_lz_v6.1.0
Wed Aug 2 18:59:03 2006
plot: t9605221041_1928_16.esphtr.ps
no minimum subtracted

instr_sens: sector_sens.v3
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t960523_v2.mask(0.80)

s/c potential = 0.0000
attitude: 96052201.cdf
orbit: 96052202.cdf
level-zero: 96052201.dat