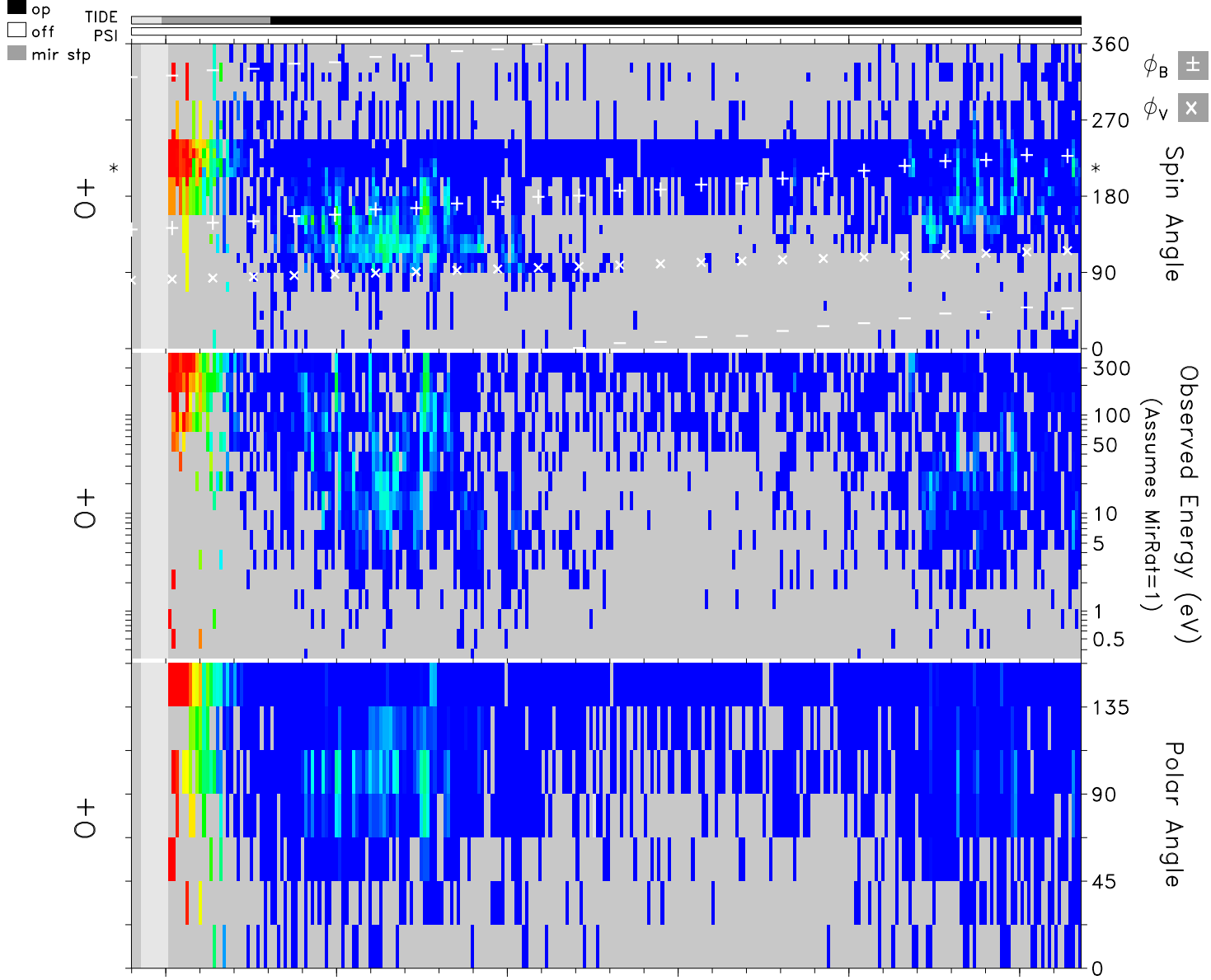
POLAR TIDE/PSI
start time: 08/02/96 20:04:00 UT
stop time: 08/02/96 20:31:48 UT

no spin averaging
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 | 20:05 | 20:10 | 20:15 | 20:20 | 20:25 | 20:30 | hr:mn |
|---|---|---|---|---|---|---|---|
| Re | 2.0 | 1.9 | 1.9 | 1.8 | 1.9 | 1.9 | Re |
| Lshell | 8.8 | 18.6 | 84.9 | 100.0 | 36.9 | 11.8 | |
| mlt | 17.0 | 17.1 | 17.2 | 3.8 | 4.8 | 4.9 | hrs |
| mlat | −61.5 | −71.1 | −81.4 | −87.8 | −77.0 | −66.4 | degs |
| invlat | 70.3 | 76.6 | 83.8 | 88.4 | 80.5 | 73.1 | degs |

tide_lz_v6.1.0
Mon Jul 31 17:23:18 2006
plot: t9608022004_2031_16.esphtr.ps
no minimum subtracted

instr_sens: sector_sens.v3
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t960803_v2.mask(0.80)

s/c potential = 0.0000
attitude: 96080201.cdf
orbit: 96080202.cdf
level−zero: 96080201.dat