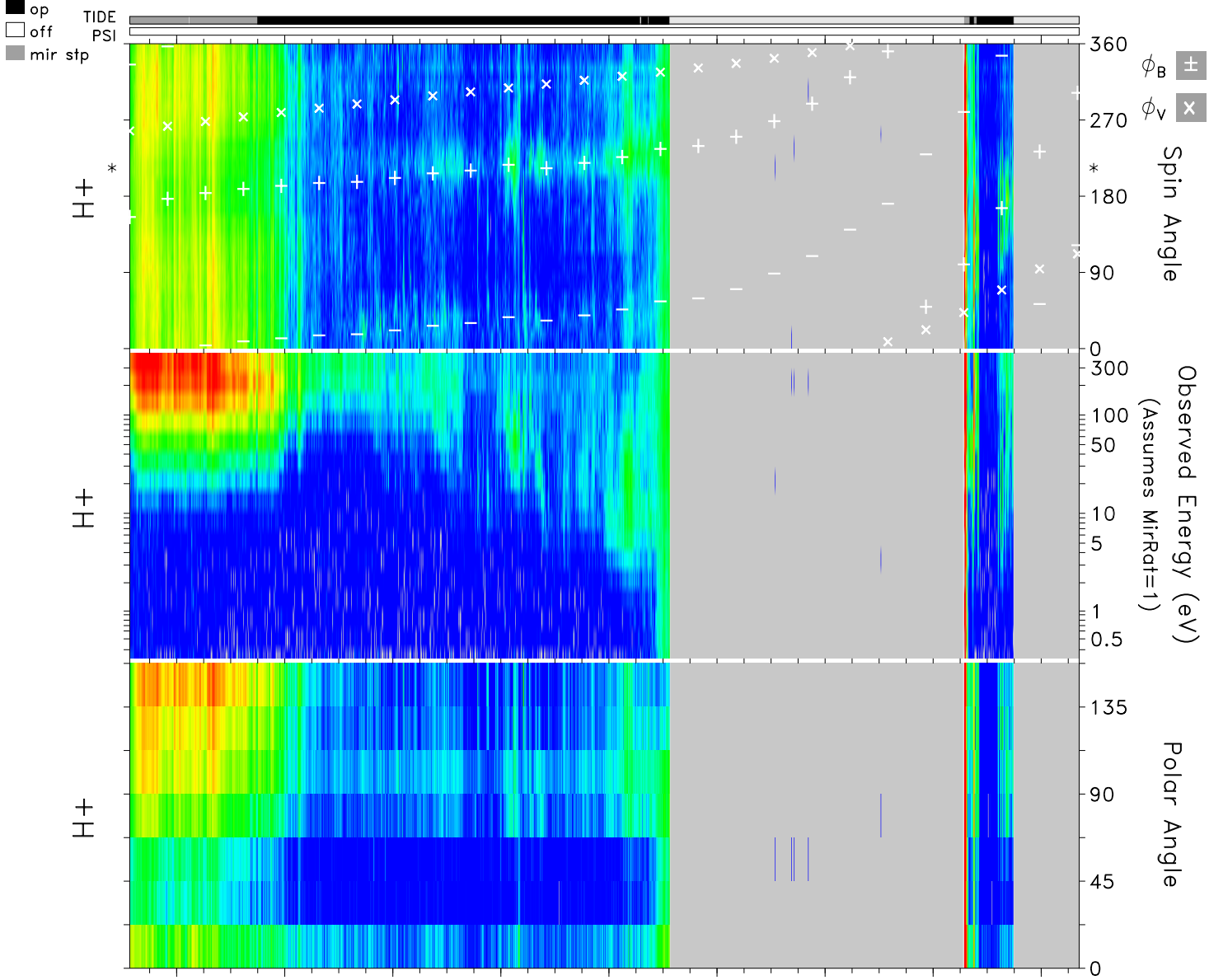
POLAR TIDE/PSI
start time: 08/30/96 07:33:57 UT
stop time: 08/30/96 16:21:03 UT

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 | 08:00 | 09:00 | 10:00 | 11:00 | 12:00 | 13:00 | 14:00 | 15:00 | 16:00 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|
| Re | 8.8 | 8.5 | 8.0 | 7.4 | 6.5 | 5.4 | 4.0 | 2.4 | 2.2 | Re |
| Lshell | 34.7 | 25.1 | 18.6 | 13.8 | 9.9 | 6.7 | 4.1 | 3.7 | 3.1 | |
| mlt | 14.6 | 14.9 | 15.1 | 15.2 | 15.2 | 15.1 | 15.0 | 14.6 | 3.3 | hrs |
| mlat | 59.9 | 54.5 | 49.0 | 43.0 | 35.9 | 25.7 | 8.0 | −35.7 | −33.9 | degs |
| invlat | 80.2 | 78.5 | 76.6 | 74.4 | 71.5 | 67.2 | 60.5 | 58.6 | 55.2 | degs |

tide_lz_v6.1.0
Sun Aug 6 06:52:18 2006
plot: t9608300733_1621_01.esphtr.ps
no minimum subtracted

instr_sens: sector_sens.v3
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t960829_v2.mask(0.80)

s/c potential = 0.0000
attitude: 96083001.cdf
orbit: 96083002.cdf
level−zero: 96083001.dat