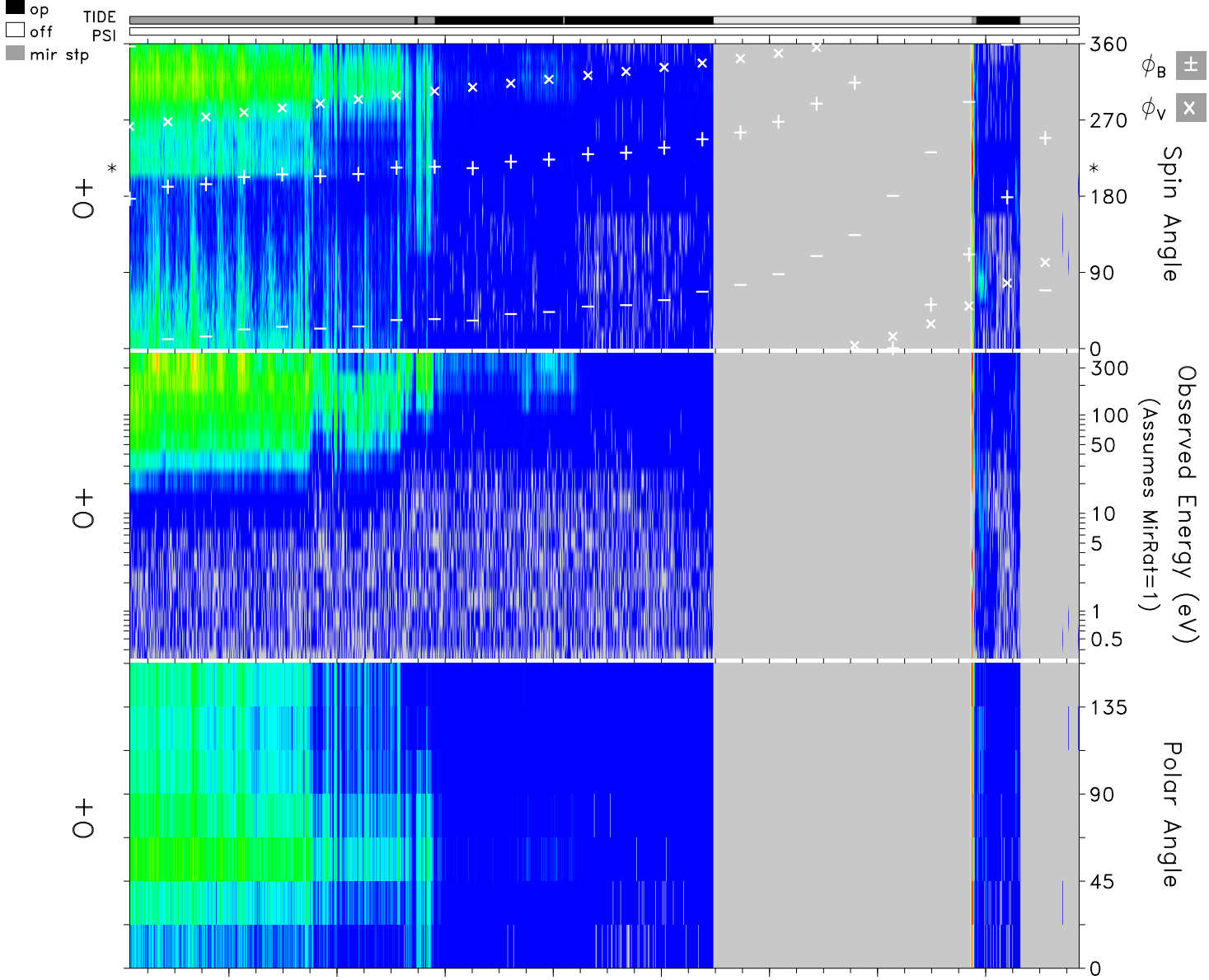
POLAR TIDE/PSI
start time: 08/24/96 11:04:57 UT
stop time: 08/24/96 19:52:04 UT

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	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	hr:mn
Re	8.7	8.3	7.8	7.0	6.0	4.8	3.2	1.9	Re
Lshell	37.0	28.2	21.2	15.3	10.2	6.0	3.3	41.9	
mlt	15.8	15.9	15.9	15.8	15.7	15.6	15.5	15.9	hrs
mlat	61.1	57.1	52.8	47.4	39.5	26.5	−0.1	−77.7	degs
invlat	80.5	79.1	77.5	75.2	71.8	66.0	56.6	81.1	degs

tide_lz_v6.1.0
Sun Aug 6 15:03:07 2006
plot: t9608241104_1952_16.esphtr.ps
no minimum subtracted

instr_sens: sector_sens.v3
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t960825_v2.mask(0.80)

s/c potential = 0.0000
attitude: 96082401.cdf
orbit: 96082402.cdf
level−zero: 96082401.dat