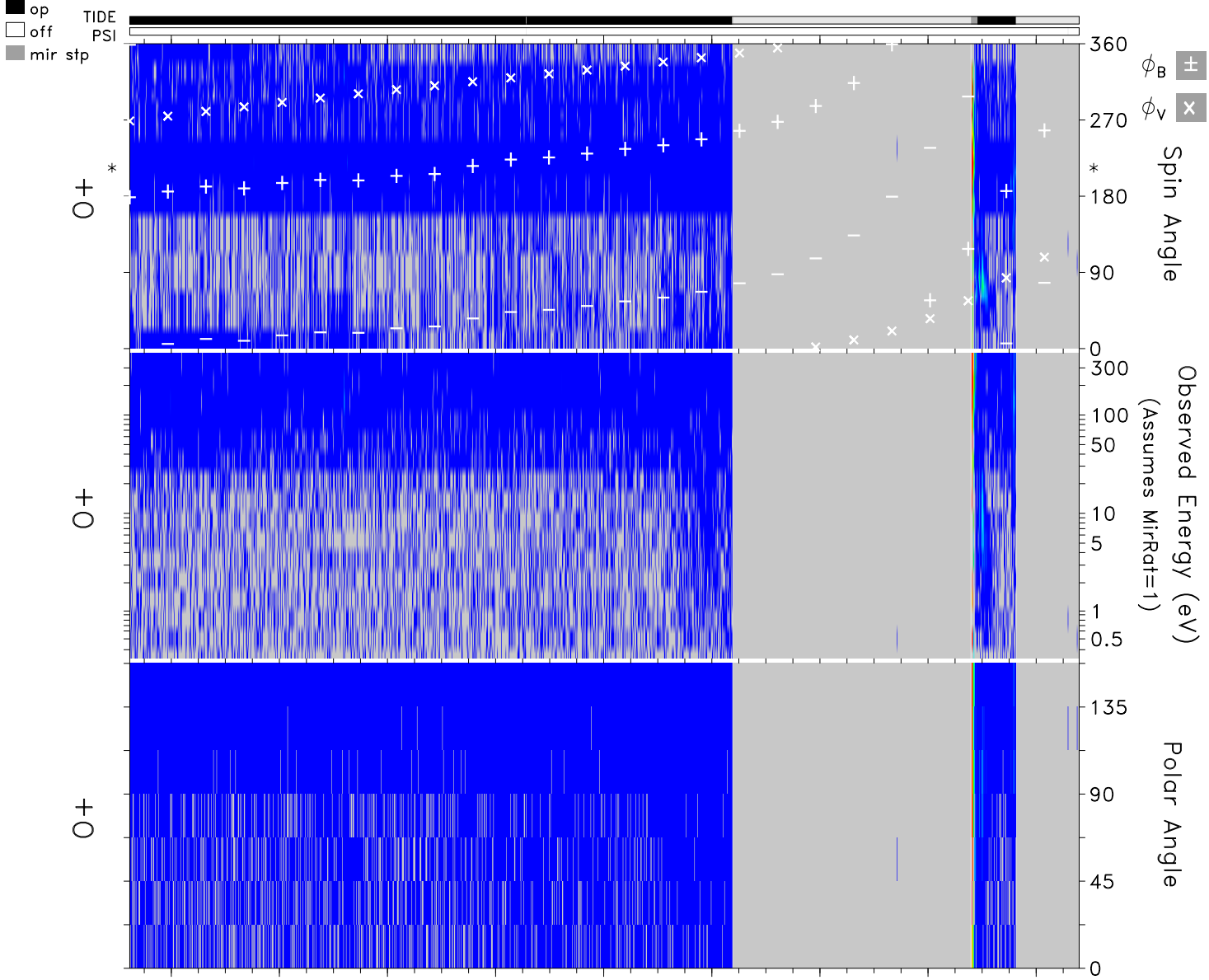
POLAR TIDE/PSI
start time: 08/18/96 14:36:57 UT
stop time: 08/18/96 23:24:03 UT

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	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	hr:mn
Re	8.8	8.5	8.1	7.4	6.6	5.5	4.1	2.4	2.1	Re
Lshell	73.9	54.9	39.3	26.3	16.2	9.1	4.6	3.1	3.6	
mlt	16.9	16.7	16.4	16.2	16.0	15.9	16.0	16.4	3.3	hrs
mlat	69.8	66.8	63.0	57.8	50.3	38.7	19.1	−25.4	−40.5	degs
invlat	83.3	82.2	80.8	78.8	75.6	70.6	62.3	55.2	58.3	degs

tide_lz_v6.1.0
Sun Aug 6 13:08:50 2006
plot: t9608181436_2324_16.esphtr.ps
no minimum subtracted

instr_sens: sector_sens.v3
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t960819_v2.mask(0.80)

s/c potential = 0.0000
attitude: 96081801.cdf
orbit: 96081802.cdf
level−zero: 96081801.dat