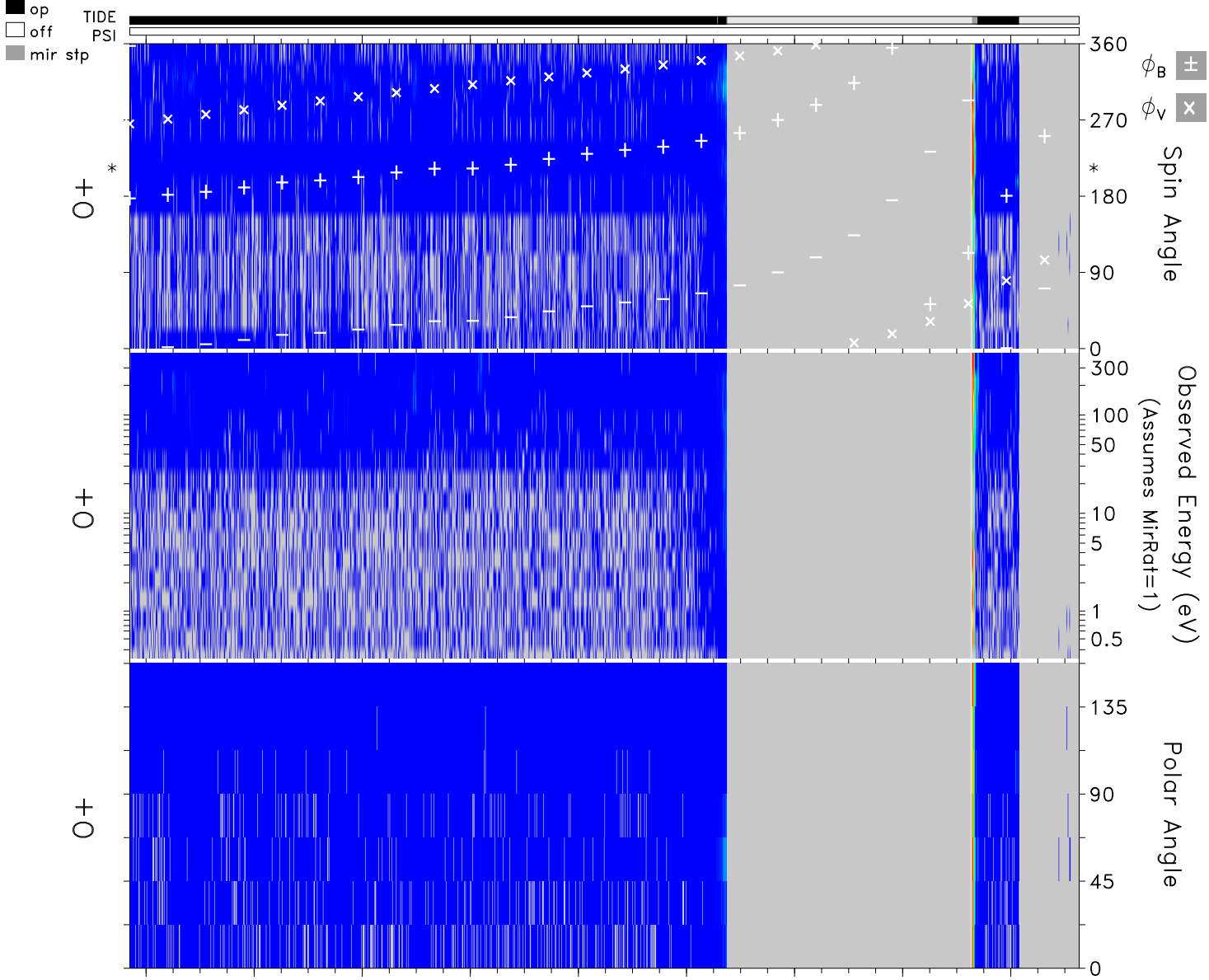
POLAR TIDE/PSI
start time: 08/21/96 12:50:56 UT
stop time: 08/21/96 21:38:03 UT

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	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	hr:mn
Re	8.8	8.6	8.2	7.6	6.8	5.8	4.4	2.8	1.9	Re
Lshell	57.5	43.5	32.9	24.0	16.2	10.0	5.4	3.0	16.9	
mlt	16.4	16.3	16.3	16.1	16.0	15.8	15.8	15.9	2.5	hrs
mlat	66.9	63.6	60.0	55.7	49.6	40.2	24.3	−9.9	−70.5	degs
invlat	82.4	81.3	80.0	78.2	75.6	71.5	64.5	54.7	75.9	degs

tide_lz_v6.1.0
Sun Aug 6 14:05:50 2006
plot: t9608211250_2138_16.esphtr.ps
no minimum subtracted

instr_sens: sector_sens.v3
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t960821_v2.mask(0.80)

s/c potential = 0.0000
attitude: 96082101.cdf
orbit: 96082102.cdf
level-zero: 96082101.dat