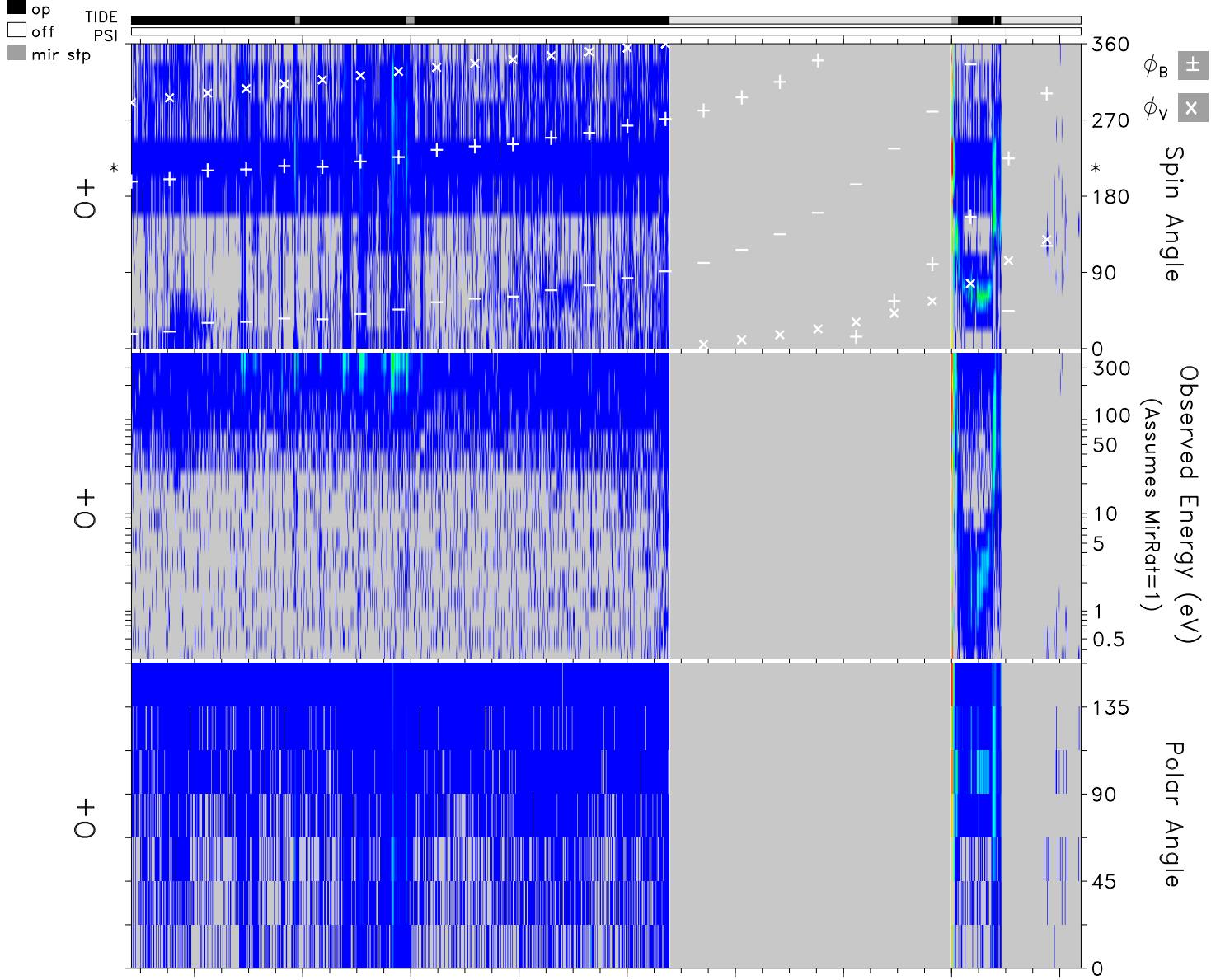
POLAR TIDE/PSI
start time: 08/03/96 23:24:59 UT
stop time: 08/04/96 08:12:04 UT

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	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	hr:mn
Re	8.8	8.5	8.0	7.3	6.4	5.2	3.8	2.2	2.3	Re
Lshell	100.0	52.2	27.9	16.2	9.8	5.9	3.7	8.9	2.4	
mlt	14.6	15.1	15.5	15.8	16.1	16.4	16.7	17.8	4.5	hrs
mlat	73.9	66.3	57.8	48.0	36.3	20.9	−3.5	−60.4	−4.8	degs
invlat	84.6	82.0	79.1	75.6	71.3	65.8	58.8	70.4	50.1	degs

tide_lz_v6.1.0
Sun Aug 6 08:25:39 2006
plot: t9608032324_0812_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: 96080301.cdf, 96080401.cdf
orbit: 96080302.cdf, 96080402.cdf
level−zero: 96080301.dat, 96080401.dat