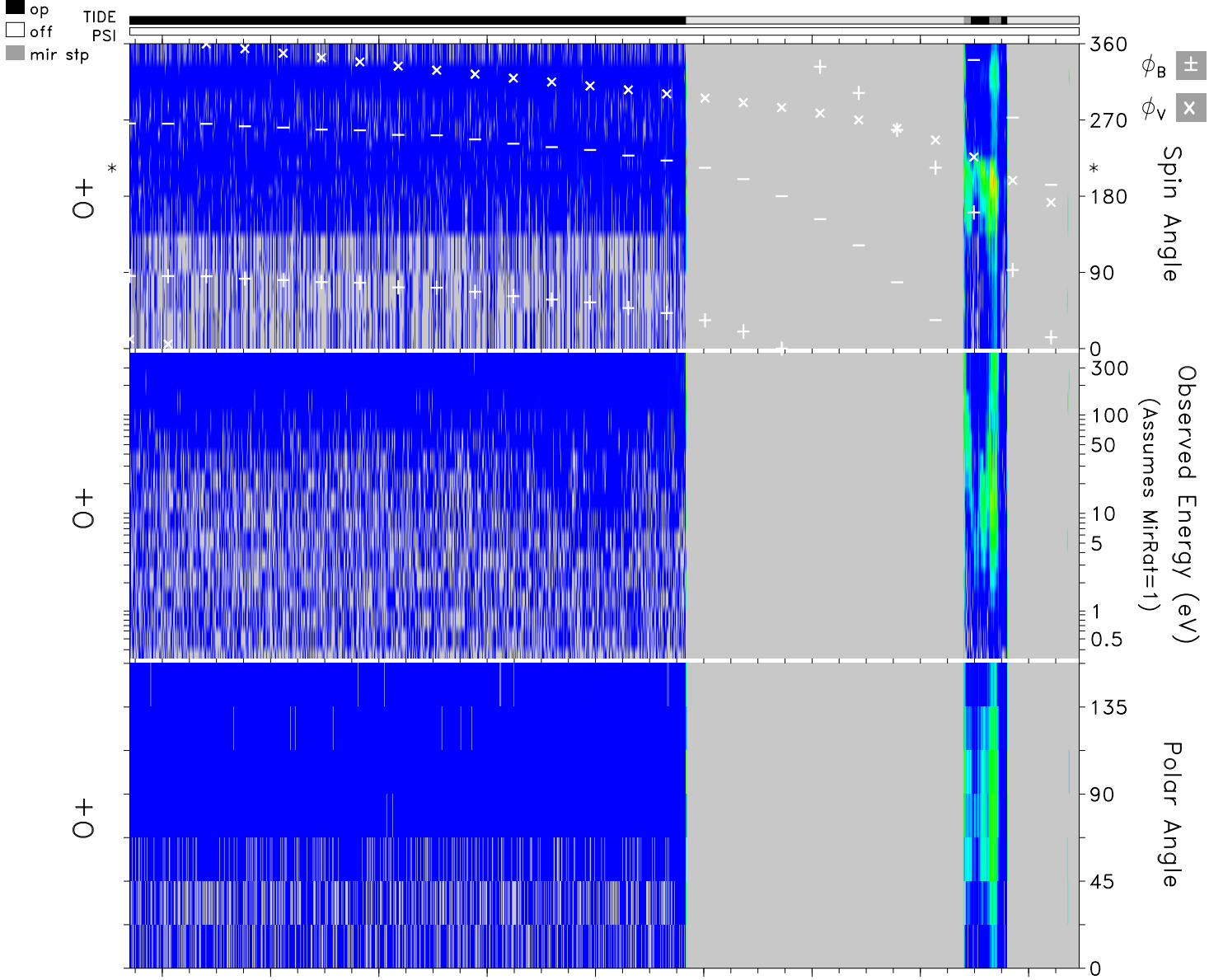
POLAR TIDE/PSI
start time: 04/08/96 04:41:58 UT
stop time: 04/08/96 13:28:04 UT

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	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	hr:mn
Re	8.9	8.6	8.2	7.6	6.8	5.7	4.4	2.7	1.9	Re
Lshell	100.0	64.6	35.5	20.6	12.3	7.4	4.4	3.6	3.2	
mlt	0.1	23.8	23.7	23.8	23.9	0.1	0.5	1.2	11.6	hrs
mlat	74.7	68.6	61.3	52.6	42.2	28.6	8.8	−30.2	−38.7	degs
invlat	84.9	82.9	80.3	77.3	73.4	68.4	61.6	58.3	56.1	degs

tide_lz_v6.1.0
Tue Aug 1 11:27:41 2006
plot: t9604080441_1328_16.esphtr.ps
no minimum subtracted

instr_sens: sector_sens.v3
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t960414_v2.mask(0.80)

s/c potential = 0.0000
attitude: 96040801.cdf
orbit: 96040802.cdf
level-zero: 96040801.dat