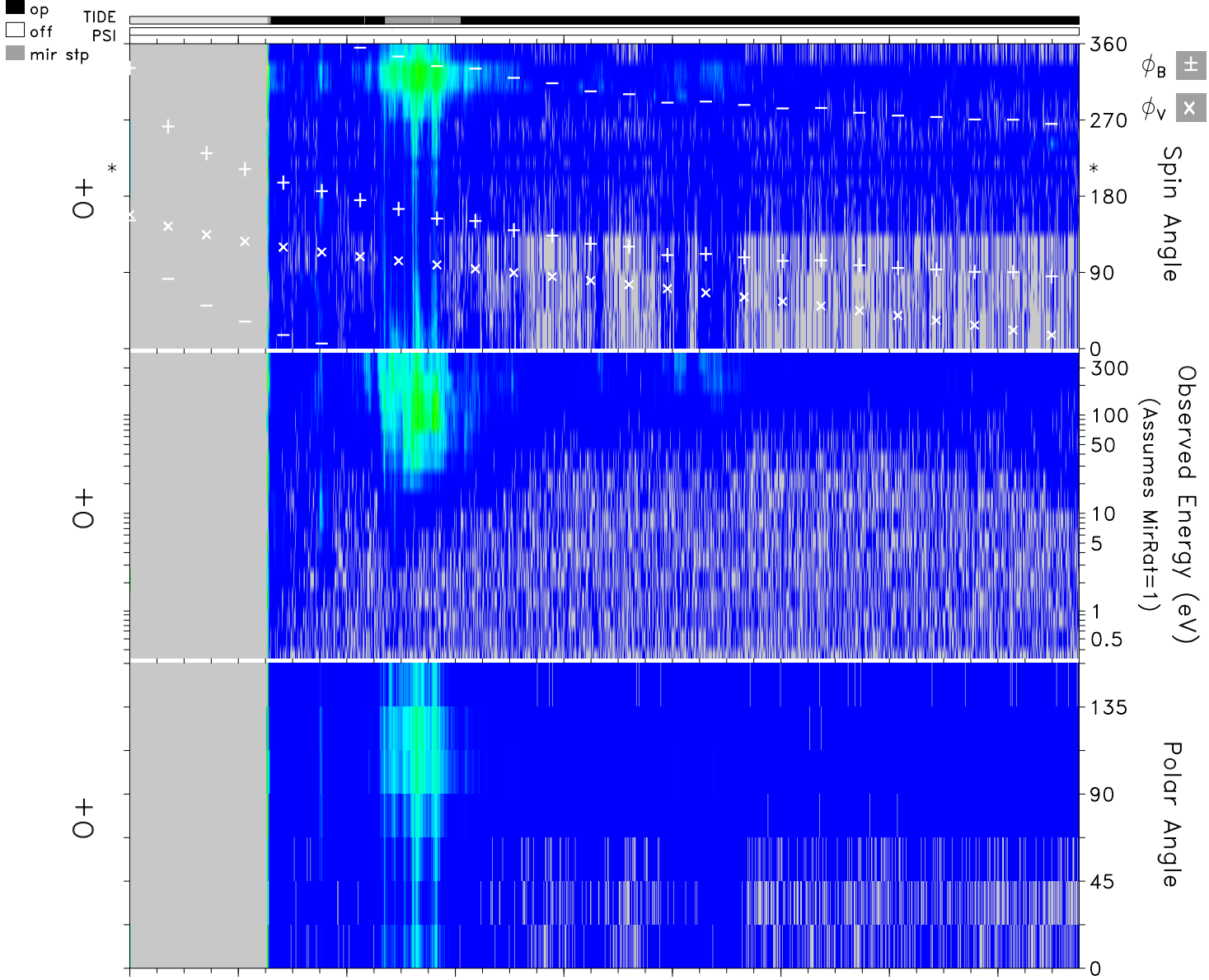
POLAR TIDE/PSI
start time: 04/09/96 06:59:57 UT
stop time: 04/09/96 15:45:00 UT

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	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	hr:mn
Re	2.5	4.1	5.5	6.6	7.5	8.1	8.6	8.8	8.9	Re
Lshell	2.5	6.1	16.7	43.4	100.0	100.0	90.5	56.0	37.1	
mlt	12.4	13.0	13.7	14.8	16.6	19.2	21.2	22.4	23.2	hrs
mlat	−9.1	35.0	54.9	67.0	74.2	75.6	72.1	66.7	60.7	degs
invlat	50.9	66.2	75.8	81.3	84.3	85.0	84.0	82.3	80.5	degs

tide_lz_v6.1.0
Tue Aug 1 11:45:52 2006
plot: t9604090659_1545_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: 96040901.cdf
orbit: 96040902.cdf
level−zero: 96040901.dat