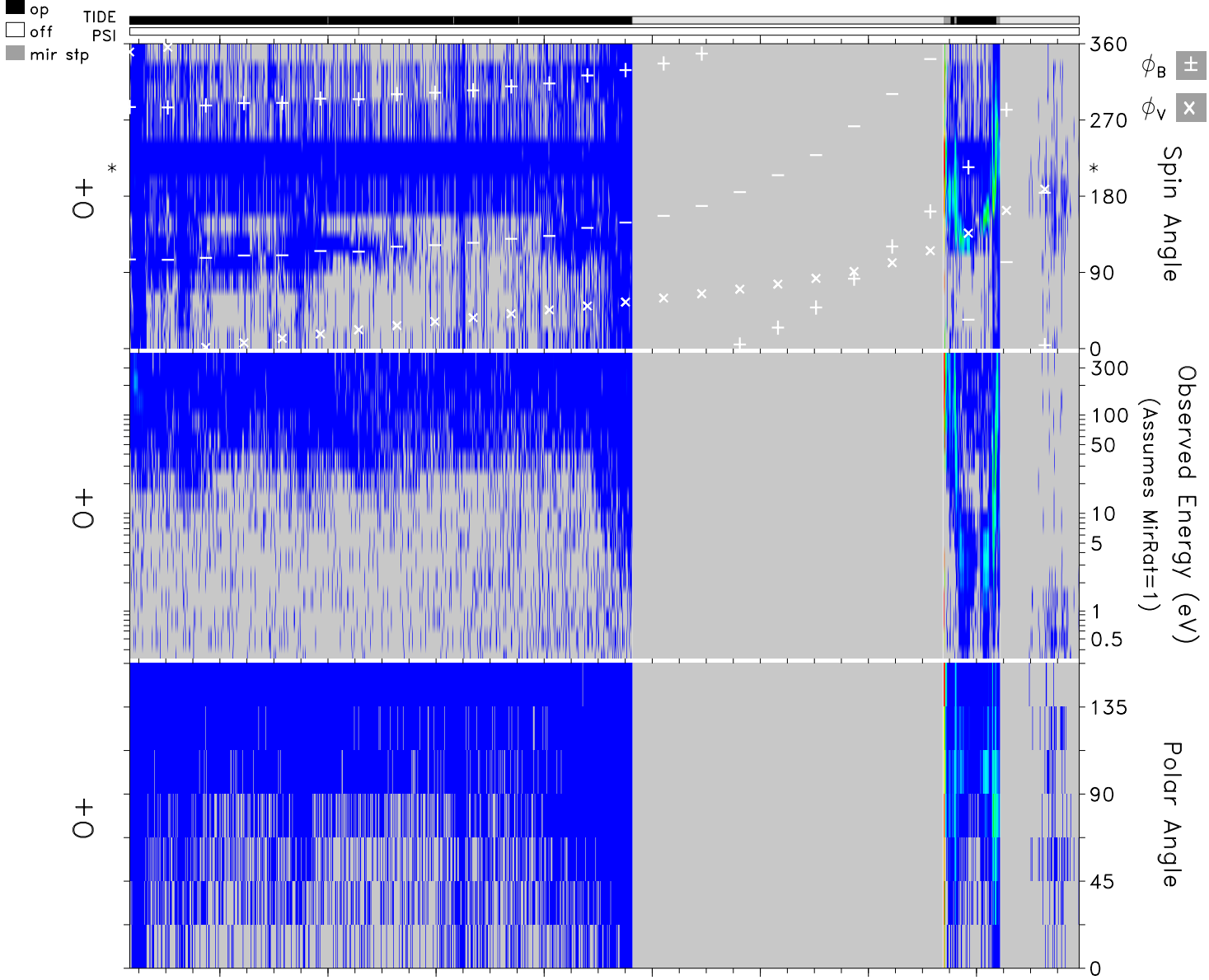
POLAR TIDE/PSI
start time: 07/07/96 04:09:58 UT
stop time: 07/07/96 12:57:05 UT

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	hr:mn
Re	8.7	8.4	7.8	7.1	6.1	4.9	3.4	1.9	Re
Lshell	43.2	26.0	16.7	11.1	7.5	5.0	3.7	100.0	
mlt	16.6	17.1	17.5	17.7	18.0	18.2	18.3	4.6	hrs
mlat	63.4	55.6	47.0	37.3	25.6	9.8	−17.7	−88.5	degs
invlat	81.2	78.7	75.8	72.5	68.5	63.4	58.6	88.9	degs

tide_lz_v6.1.0
Sat Aug 5 01:05:37 2006
plot: t9607070409_1257_16.esphtr.ps
no minimum subtracted

instr_sens: sector_sens.v3
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t960706_v2.mask(0.80)

s/c potential = 0.0000
attitude: 96070701.cdf
orbit: 96070702.cdf
level-zero: 96070701.dat