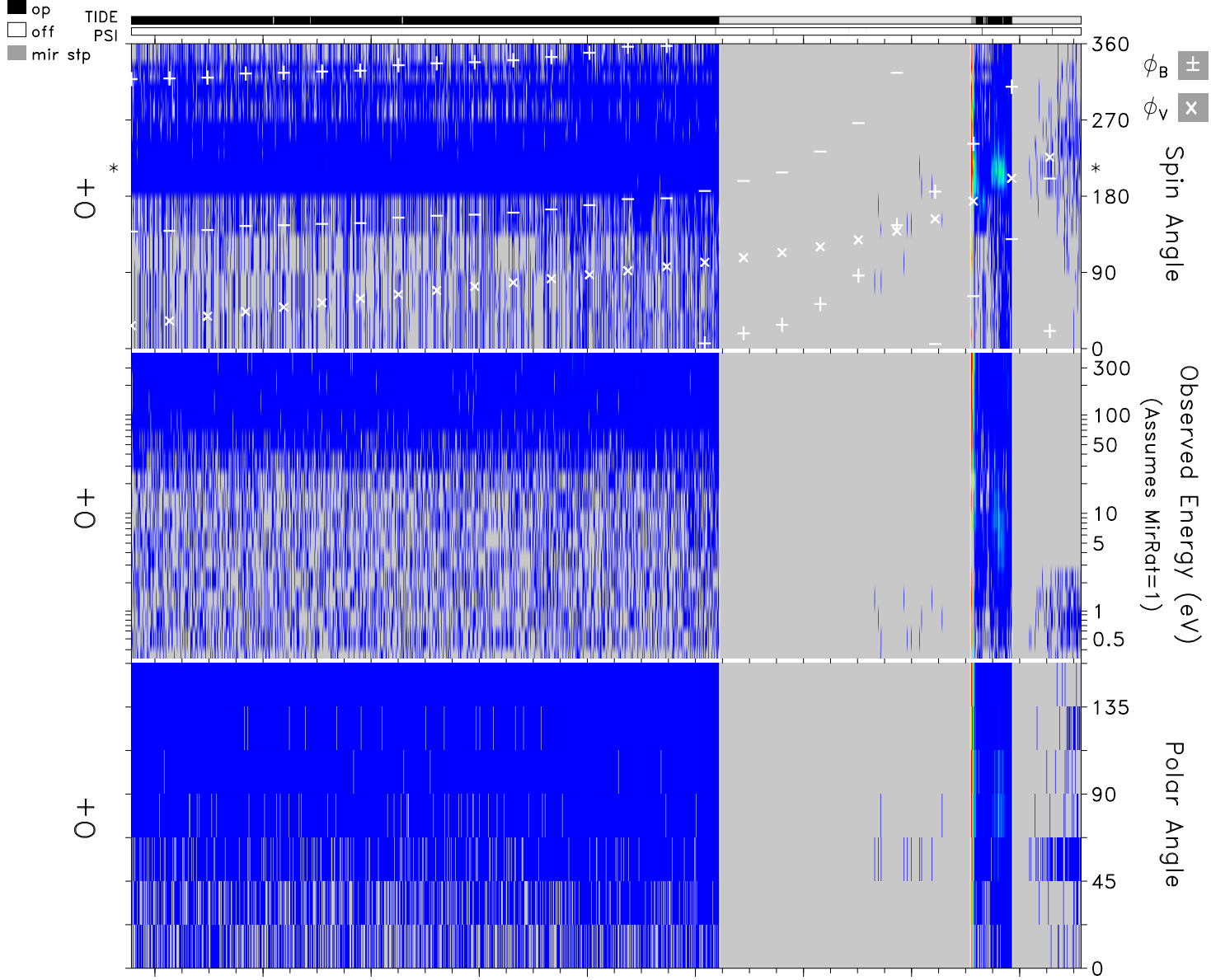
POLAR TIDE/PSI
start time: 06/07/96 21:46:57 UT
stop time: 06/08/96 06:34:06 UT

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	22:00	23:00	00:00	01:00	02:00	03:00	04:00	05:00	06:00	hr:mn
Re	8.9	8.6	8.2	7.6	6.8	5.7	4.4	2.8	1.9	Re
Lshell	100.0	73.8	46.5	28.1	16.3	9.2	4.9	3.1	5.6	
mlt	21.9	21.4	20.9	20.6	20.5	20.4	20.6	21.1	7.0	hrs
mlat	73.6	70.0	65.2	58.6	49.8	37.6	18.8	−18.3	−53.9	degs
invlat	84.5	83.3	81.6	79.1	75.7	70.7	63.3	55.5	64.9	degs

tide_lz_v6.1.0
Thu Aug 3 19:20:29 2006
plot: t9606072146_0634_16.esphtr.ps
no minimum subtracted

instr_sens: sector_sens.v3
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t960608_v2.mask(0.80)

s/c potential = 0.0000
attitude: 96060701.cdf, 96060801.cdf
orbit: 96060702.cdf, 96060802.cdf
level−zero: 96060701.dat, 96060801.dat