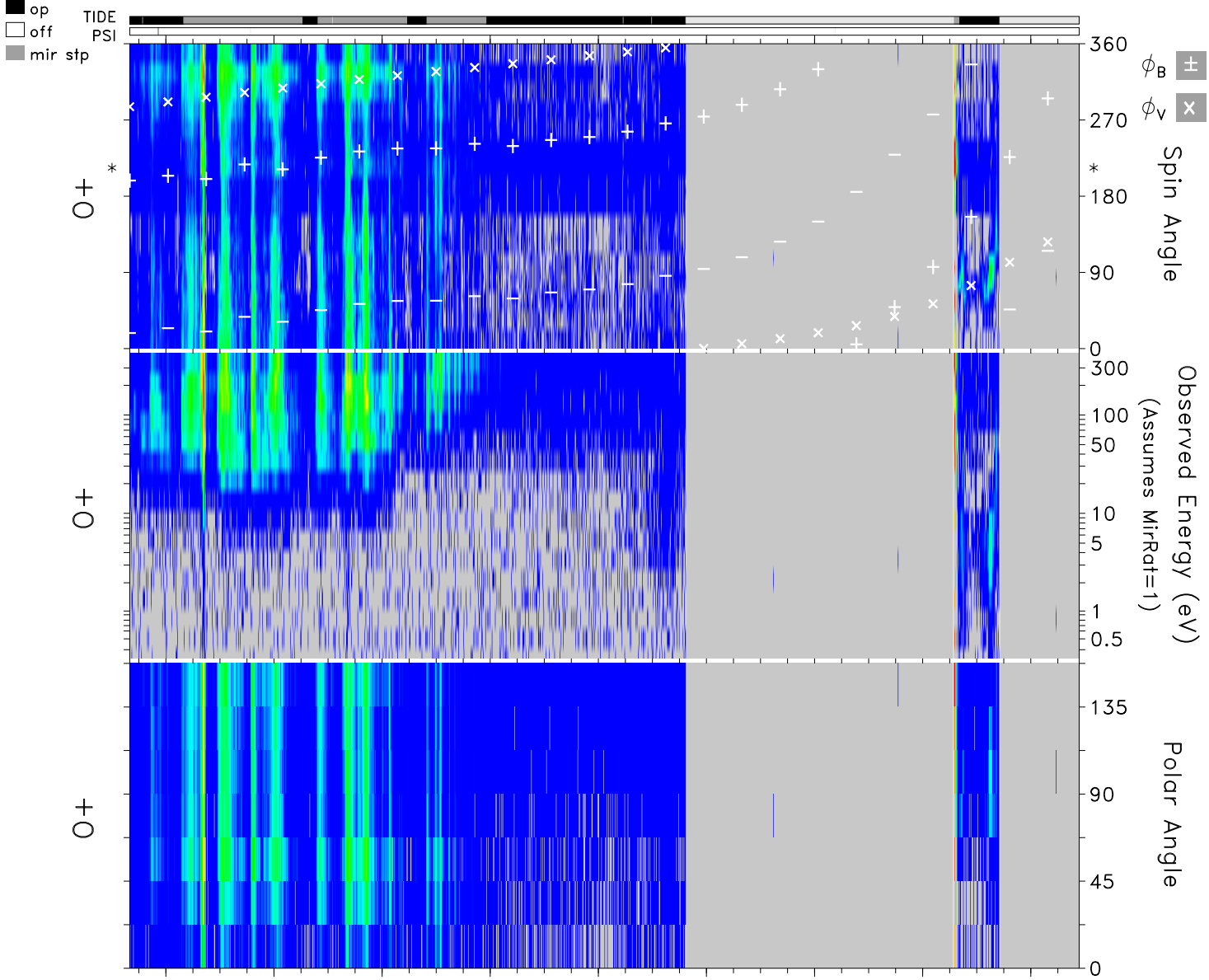
POLAR TIDE/PSI
start time: 08/06/96 21:39:56 UT
stop time: 08/07/96 06:27:02 UT

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	8.8	8.6	8.1	7.5	6.6	5.5	4.2	2.5	2.0	Re
Lshell	100.0	88.5	41.9	22.3	12.6	7.2	4.2	3.9	2.7	
mlt	15.0	15.2	15.4	15.6	15.9	16.1	16.5	17.3	3.9	hrs
mlat	78.9	71.9	63.9	54.7	43.7	29.4	7.9	−36.7	−28.9	degs
invlat	86.3	83.9	81.1	77.8	73.6	68.2	60.7	59.5	52.9	degs

tide_lz_v6.1.0
Sun Aug 6 09:22:50 2006
plot: t9608062139_0627_16.esphtr.ps
no minimum subtracted

instr_sens: sector_sens.v3
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t960807_v2.mask(0.80)

s/c potential = 0.0000
attitude: 96080601.cdf, 96080701.cdf
orbit: 96080602.cdf, 96080702.cdf
level−zero: 96080601.dat, 96080701.dat