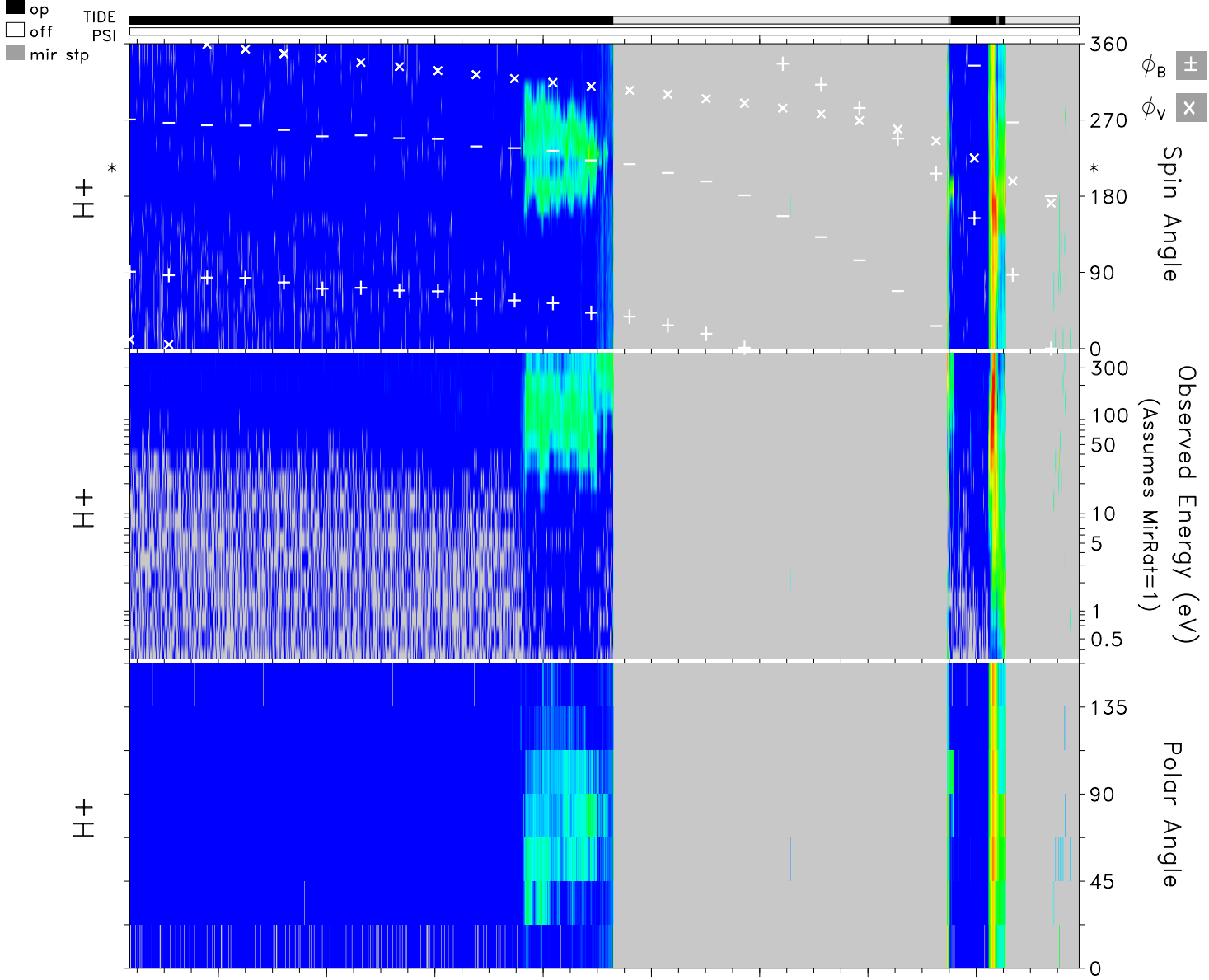
POLAR TIDE/PSI
start time: 04/07/96 11:10:54 UT
stop time: 04/07/96 19:57:01 UT

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	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	hr:mn
Re	8.8	8.4	7.9	7.2	6.3	5.1	3.5	2.0	Re
Lshell	30.3	20.1	14.0	10.0	7.1	5.1	3.9	100.0	
mlt	23.0	23.4	23.8	0.1	0.4	0.6	0.7	23.4	hrs
mlat	57.6	49.8	41.5	32.3	21.4	6.8	−18.1	−83.8	degs
invlat	79.5	77.1	74.5	71.5	68.0	63.6	59.4	85.6	degs

tide_lz_v6.1.0
Mon Jul 31 23:02:10 2006
plot: t9604071110_1957_01.esphtr.ps
no minimum subtracted

instr_sens: sector_sens.v3
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t960401_v2.mask(0.80)

s/c potential = 0.0000
attitude: 96040701.cdf
orbit: 96040702.cdf
level−zero: 96040701.dat