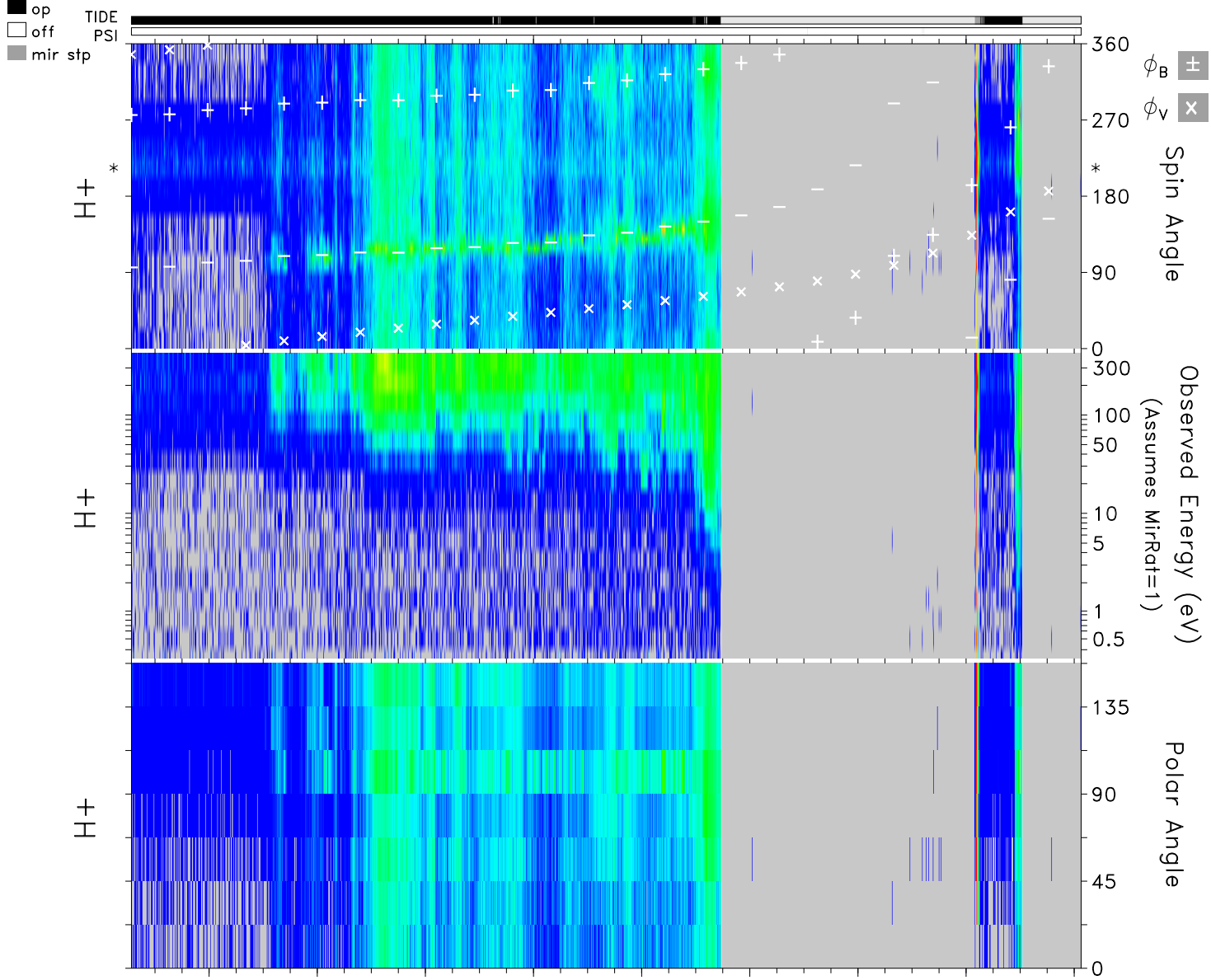
POLAR TIDE/PSI
start time: 07/08/96 15:16:55 UT
stop time: 07/09/96 00:04:01 UT

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	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	00:00	hr:mn
Re	8.7	8.4	7.9	7.2	6.3	5.1	3.6	2.0	2.5	Re
Lshell	39.7	30.8	23.6	17.1	11.5	6.9	3.7	5.9	2.6	
mlt	19.1	19.2	19.2	19.1	19.0	18.9	18.8	19.2	6.6	hrs
mlat	62.0	58.5	54.6	49.5	42.1	30.1	7.4	−53.4	−14.8	degs
invlat	80.9	79.6	78.1	76.0	72.8	67.6	58.8	65.6	52.1	degs

tide_lz_v6.1.0
Fri Aug 4 15:37:26 2006
plot: t9607081516_0004_01.esphtr.ps
no minimum subtracted

instr_sens: sector_sens.v3
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t960708_v2.mask(0.80)

s/c potential = 0.0000
attitude: 96070801.cdf, 96070901.cdf
orbit: 96070802.cdf, 96070902.cdf
level−zero: 96070801.dat, 96070901.dat