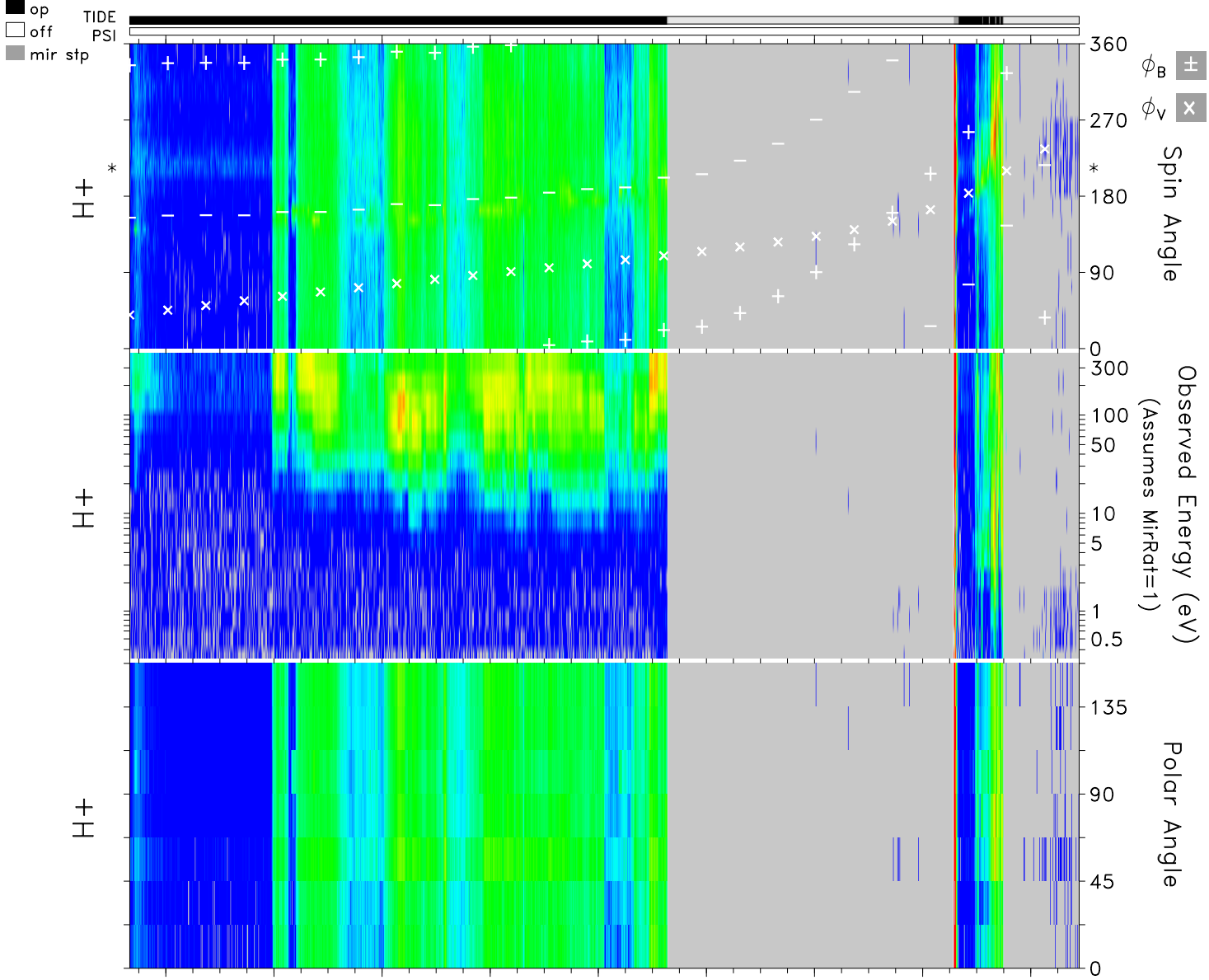
POLAR TIDE/PSI
start time: 05/19/96 03:39:58 UT
stop time: 05/19/96 12:27:03 UT

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	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	hr:mn
Re	8.8	8.6	8.2	7.5	6.7	5.6	4.3	2.6	2.0	Re
Lshell	100.0	57.5	30.8	18.0	10.9	6.7	4.2	4.2	2.8	
mlt	20.4	20.5	20.7	20.9	21.1	21.4	21.7	22.4	9.2	hrs
mlat	74.6	67.3	59.1	49.8	38.7	24.7	4.0	−37.7	−31.6	degs
invlat	84.9	82.4	79.6	76.4	72.4	67.4	60.9	60.6	53.3	degs

tide_lz_v6.1.0
Wed Aug 2 08:36:28 2006
plot: t9605190339_1227_01.esphtr.ps
no minimum subtracted

instr_sens: sector_sens.v3
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t960519_v2.mask(0.80)

s/c potential = 0.0000
attitude: 96051901.cdf
orbit: 96051902.cdf
level−zero: 96051901.dat