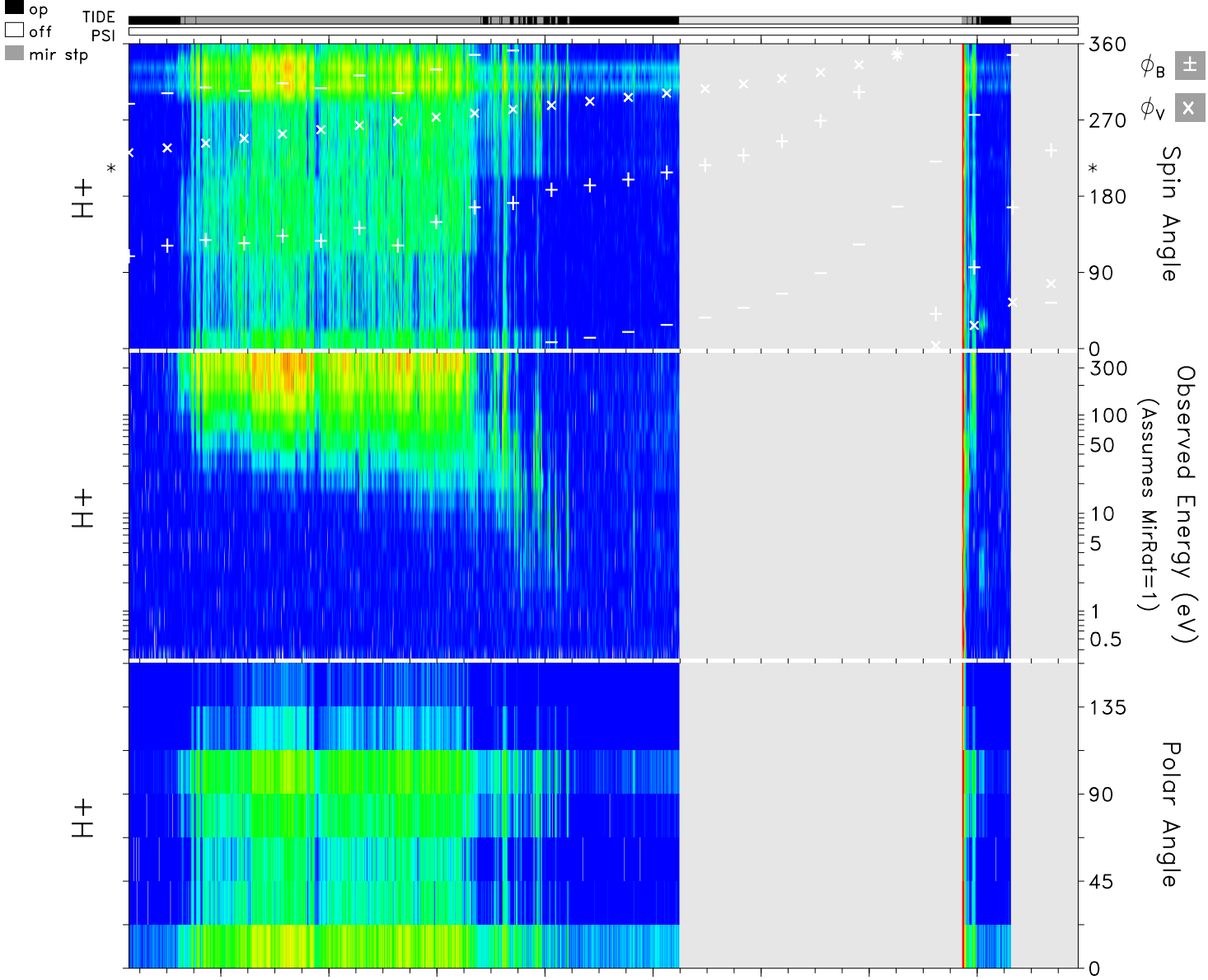
POLAR TIDE/PSI
start time: 10/13/96 05:08:57 UT
stop time: 10/13/96 13:56:03 UT

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	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	hr:mn
Re	8.7	8.3	7.8	7.0	6.0	4.8	3.2	1.9	Re
Lshell	34.3	24.7	18.1	13.1	9.0	5.6	3.3	40.2	
mlt	12.3	12.6	12.8	12.8	12.8	12.6	12.4	10.4	hrs
mlat	59.9	54.7	49.2	43.0	34.9	22.2	−3.4	−77.4	degs
invlat	80.2	78.4	76.4	74.0	70.5	65.0	56.7	80.9	degs

tide_lz_v6.1.0
Wed Jan 31 11:10:24 2007
plot: t9610130508_1356_01.esphtr.ps
no minimum subtracted

instr_sens: sector_sens.v3
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t961012_v2.mask(0.80)

s/c potential = 0.0000
attitude: 96101301.cdf
orbit: 96101302.cdf
level−zero: 96101301.dat