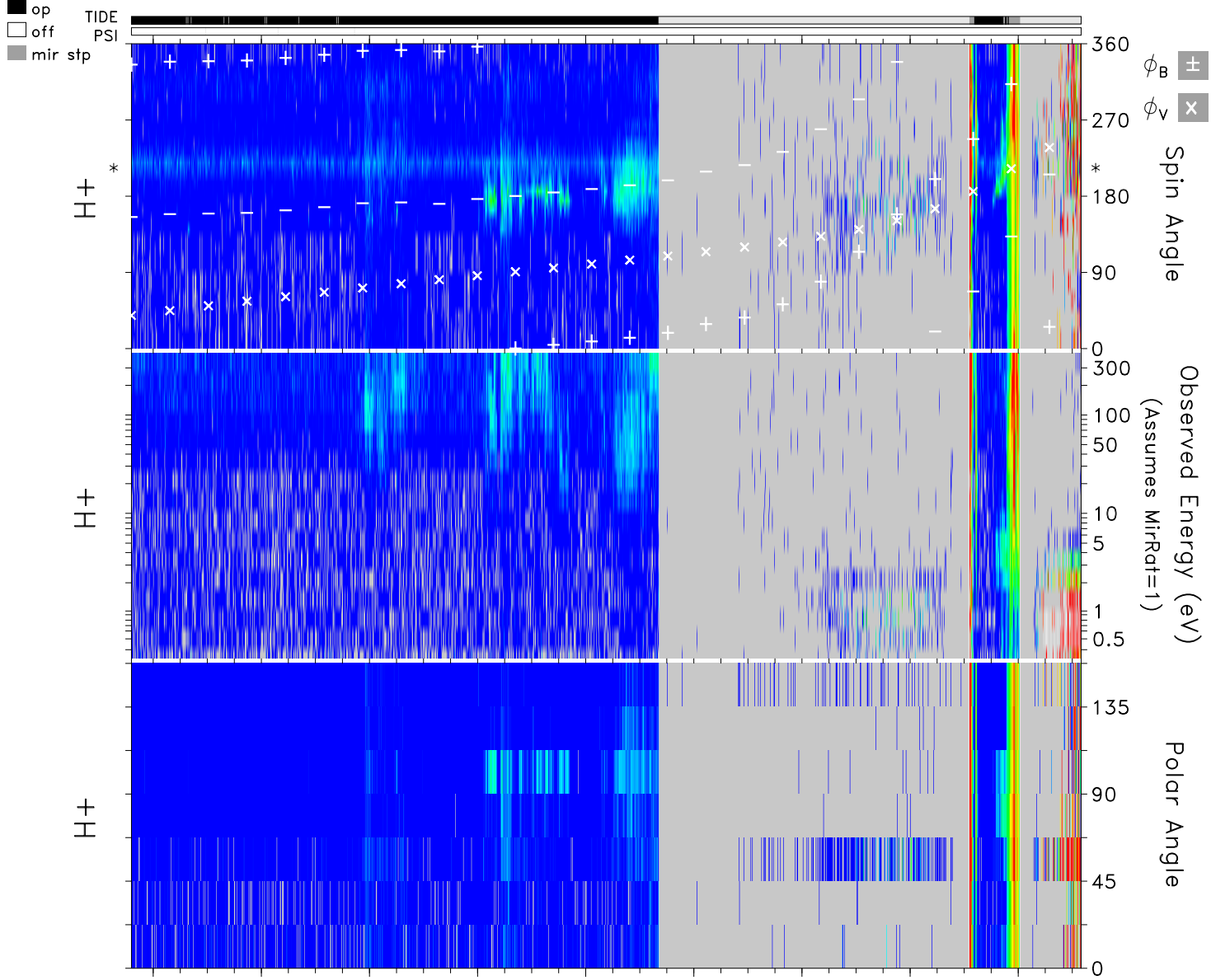
POLAR TIDE/PSI
start time: 05/20/96 14:47:54 UT
stop time: 05/20/96 23:35:06 UT

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	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	hr:mn
Re	8.9	8.6	8.2	7.6	6.8	5.8	4.5	2.8	1.9	Re
Lshell	29.2	22.2	17.2	13.3	10.0	7.1	4.7	3.3	9.6	
mlt	21.4	21.8	22.0	22.2	22.3	22.3	22.2	22.0	10.9	hrs
mlat	56.7	51.5	46.4	41.0	34.6	25.8	11.4	−20.3	−63.8	degs
invlat	79.3	77.7	76.0	74.1	71.6	68.0	62.5	56.7	71.1	degs

tide_lz_v6.1.0
Wed Aug 2 08:59:59 2006
plot: t9605201447_2335_01.esphtr.ps
no minimum subtracted

instr_sens: sector_sens.v3
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t960521_v2.mask(0.80)

s/c potential = 0.0000
attitude: 96052001.cdf
orbit: 96052002.cdf
level-zero: 96052001.dat