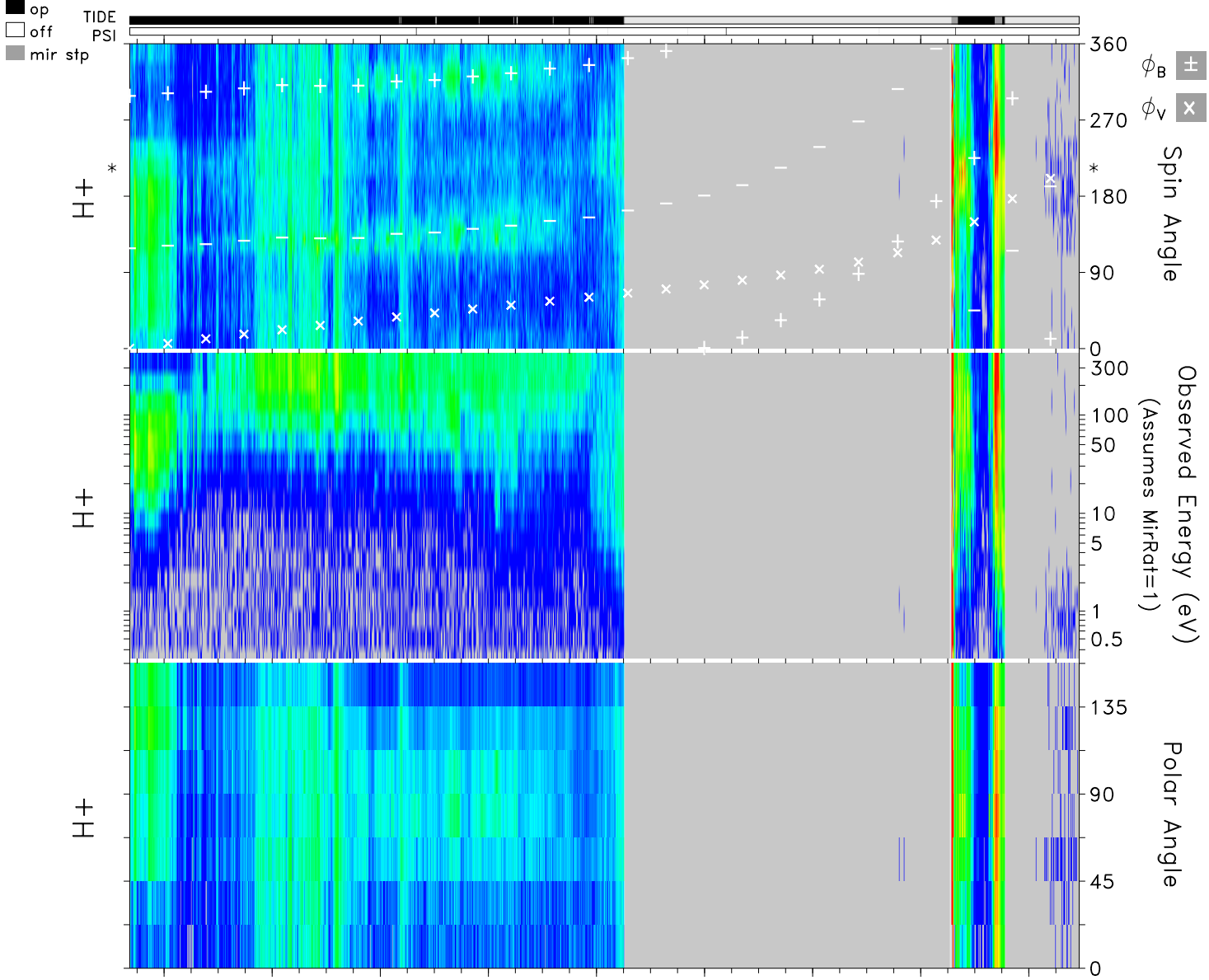
POLAR TIDE/PSI
start time: 07/01/96 07:40:56 UT
stop time: 07/01/96 16:28:01 UT

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	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	hr:mn
Re	8.8	8.6	8.1	7.5	6.7	5.6	4.2	2.6	2.0	Re
Lshell	36.0	24.1	16.9	12.1	8.7	6.1	4.2	4.2	3.0	
mlt	17.2	17.7	18.0	18.3	18.5	18.6	18.7	18.5	7.4	hrs
mlat	60.4	53.5	46.3	38.4	29.5	18.0	0.3	−38.1	−36.1	degs
invlat	80.4	78.2	75.9	73.3	70.2	66.2	60.8	60.9	55.0	degs

tide_lz_v6.1.0
Fri Aug 4 12:49:54 2006
plot: t9607010740_1628_01.esphtr.ps
no minimum subtracted

instr_sens: sector_sens.v3
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t960630_v2.mask(0.80)

s/c potential = 0.0000
attitude: 96070101.cdf
orbit: 96070102.cdf
level−zero: 96070101.dat