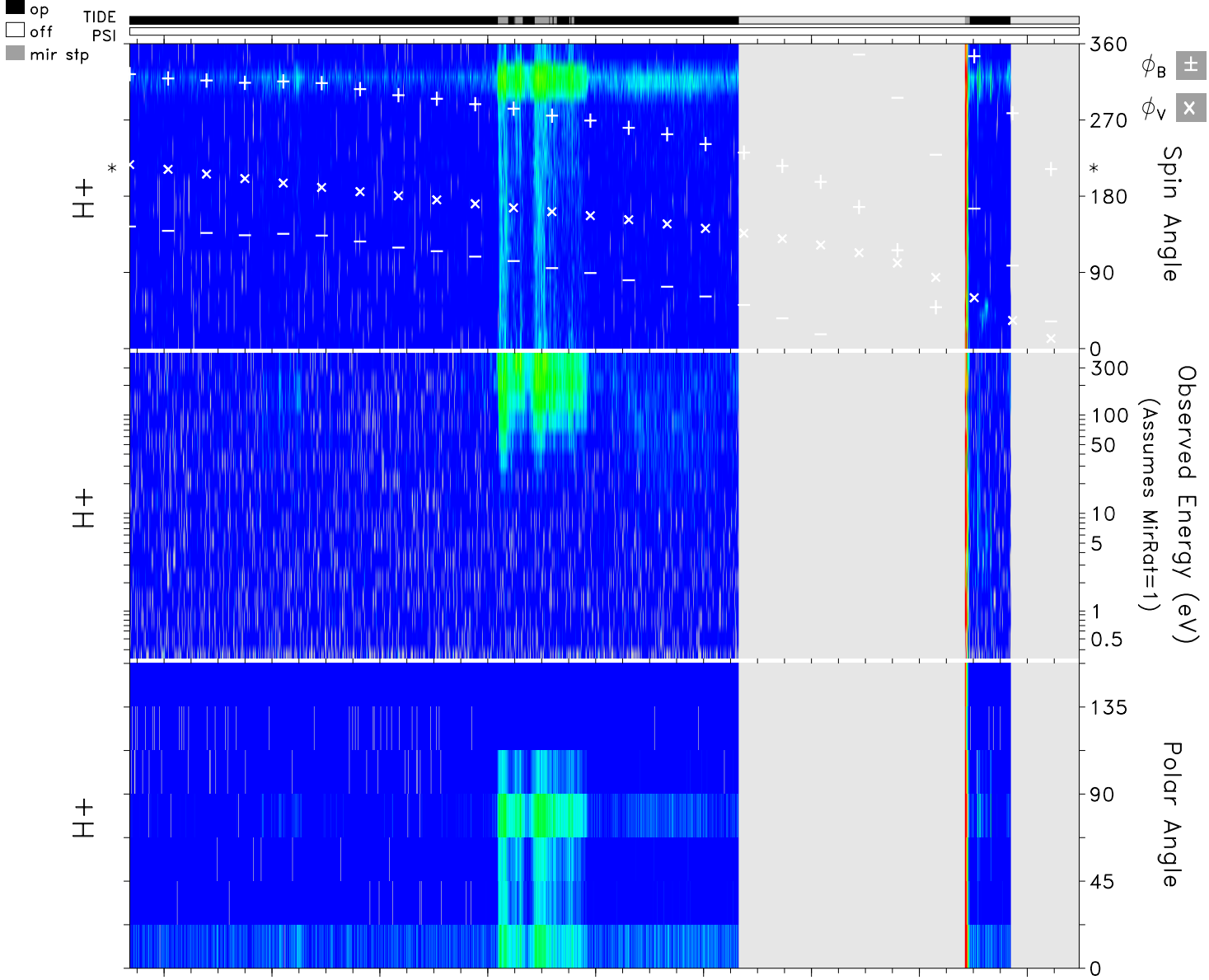
POLAR TIDE/PSI
start time: 11/20/96 08:40:55 UT
stop time: 11/20/96 17:29:03 UT

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	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	hr:mn
Re	8.8	8.5	8.1	7.4	6.6	5.4	4.1	2.4	2.1	Re
Lshell	100.0	85.9	56.9	34.9	19.7	10.2	4.8	2.9	4.2	
mlt	11.8	11.3	10.9	10.4	10.1	9.9	9.9	10.3	21.0	hrs
mlat	74.6	71.7	67.9	62.5	54.7	42.8	22.6	−22.8	−44.6	degs
invlat	84.9	83.8	82.4	80.3	77.0	71.7	62.9	54.3	60.8	degs

tide_lz_v6.1.0
Thu Feb 1 17:45:49 2007
plot: t9611200840_1729_01.esphtr.ps
no minimum subtracted

instr_sens: sector_sens.v3
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t961119_v2.mask(0.80)

s/c potential = 0.0000
attitude: 96112001.cdf
orbit: 96112001.cdf
level-zero: 96112001.dat