

POLAR TIDE/PSI

start time: 09/18/96 16:53:55 UT

stop time: 09/19/96 01:41:00 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⁻¹cm⁻²s⁻¹]

6.5
6.0
5.5
5.0
4.5
4.0

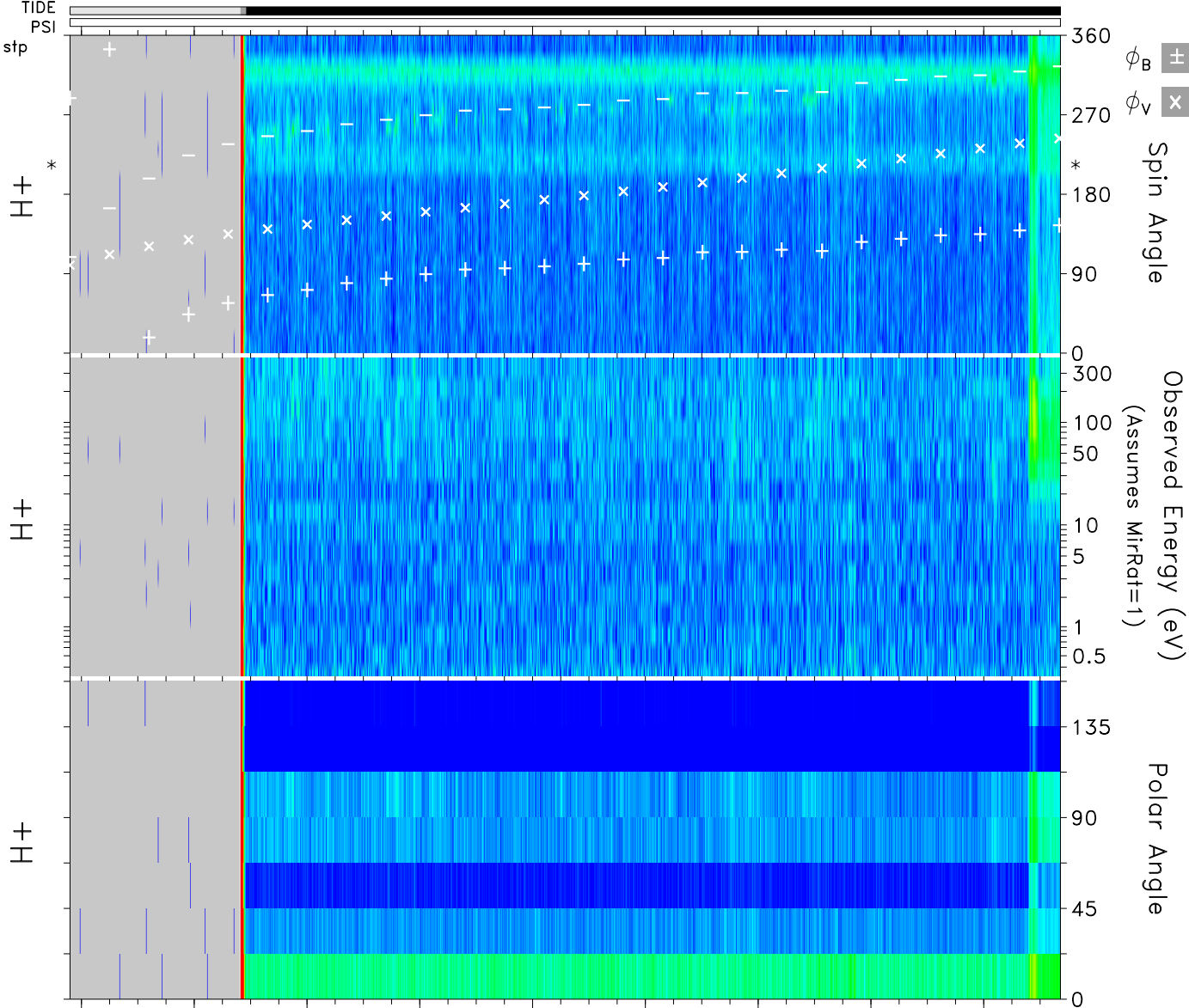
no data
no cnts

standby

op TIDE

off PSI

mir stp



time	17:00	18:00	19:00	20:00	21:00	22:00	23:00	00:00	01:00	hr:mn
Re	2.9	4.5	5.8	6.8	7.6	8.2	8.6	8.8	8.9	Re
Lshell	2.8	5.9	12.4	24.6	49.3	98.6	100.0	100.0	81.7	
mlt	1.9	2.0	2.3	2.8	3.5	4.8	6.9	9.2	10.8	hrs
mlat	-4.2	30.2	47.1	58.3	66.9	73.3	76.5	75.3	70.8	degs
invlat	53.4	65.7	73.5	78.4	81.8	84.2	85.4	85.1	83.6	degs

tide_lz_v6.1.0

Tue Jan 30 23:27:07 2007

plot: t9609181653_0141_01.esphtr.ps

no minimum subtracted

instr_sens: sector_sens.v3

calibration: tide_calib.v6

mass_calibration: mass_calib.v7

ion_mask: t960918_v2.mask(0.80)

s/c potential = 0.0000

attitude: 96091801.cdf, 96091901.cdf

orbit: 96091802.cdf, 96091902.cdf

level-zero: 96091801.dat, 96091901.dat