

POLAR TIDE/PSI

start time: 09/19/97 01:02:58 UT

stop time: 09/19/97 09:53:05 UT

3 spins averaged

collapse option 2

* sun pulse

ranges used for average:

Obs.energy: 0.32 - 410.62 eV

spin angle: 0.00° - 360.00°

polar channels: 1 - 7

Energy Flux
averaged

log[eVs⁻¹cm⁻²s⁻¹eV⁻¹]

6.5
6.0
5.5
5.0
4.5
4.0

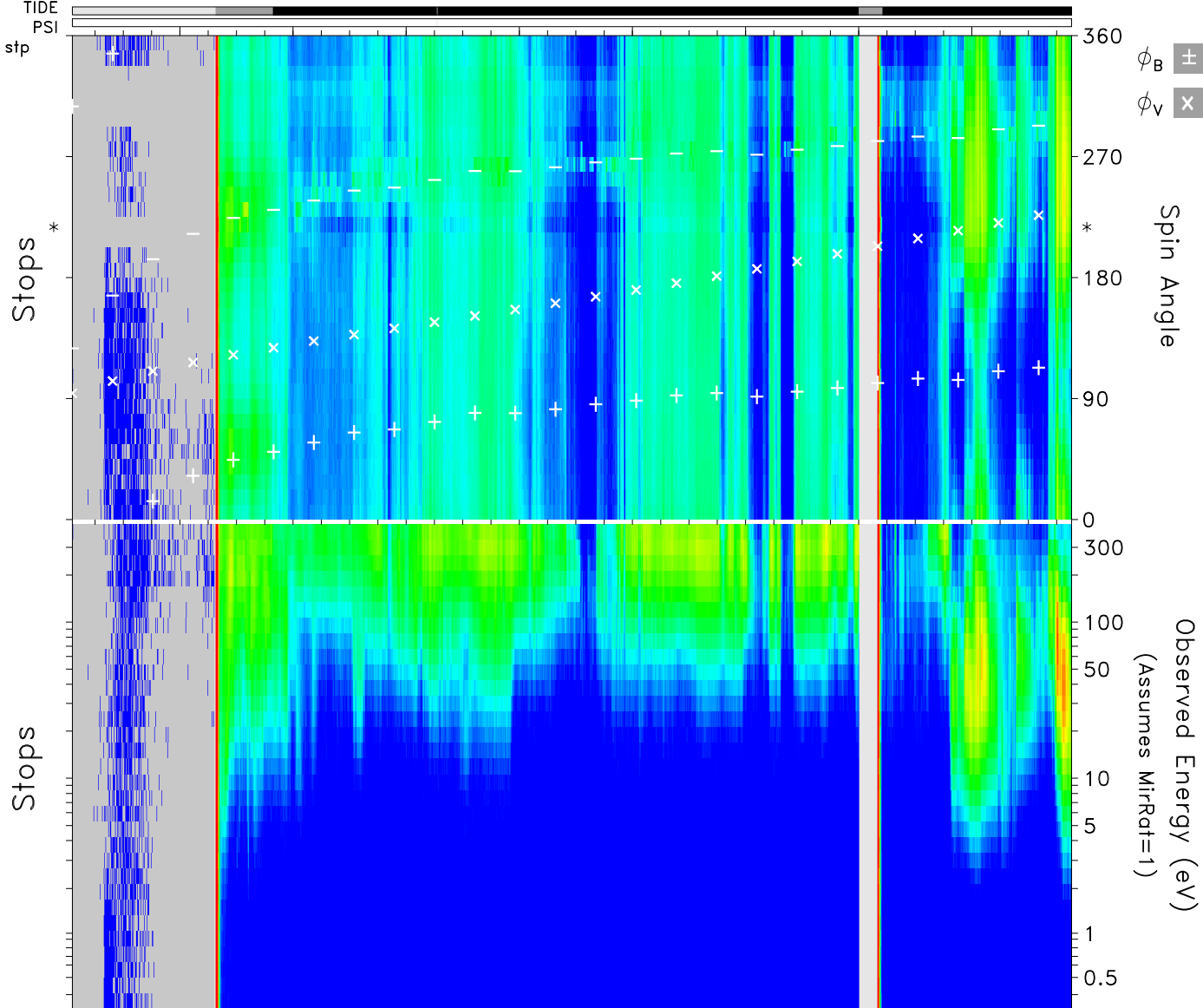
no data
no cnts

standby

op

off

mir stp



time	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	hr:mn
Re	4.8	6.1	7.0	7.8	8.3	8.7	8.9	8.9	Re
Lshell	6.5	13.1	27.2	61.0	100.0	100.0	100.0	100.0	
mlt	2.1	2.4	2.7	2.9	3.0	2.8	23.6	16.3	hrs
mlat	29.8	47.1	59.4	69.1	77.0	83.7	88.9	85.6	degs
invlat	66.8	74.0	78.9	82.6	85.5	87.9	89.6	88.5	degs

tide_lz_v6.1.0

Tue Aug 15 10:52:39 2006

plot: t9709190102_0953_sp.eshttr.ps

no minimum subtracted

instr_sens: calib. eq.

calibration: tide_calib.v6

mass_calibration: mass_calib.v7

ion_mask: t970919_v2.mask(0.80)

s/c potential = 0.0000

attitude: 97091901.cdf

orbit: 97091901.cdf

level-zero: 97091902.dat