

POLAR TIDE/PSI

start time: 07/19/99 09:53:58 UT

stop time: 07/19/99 18:52:06 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

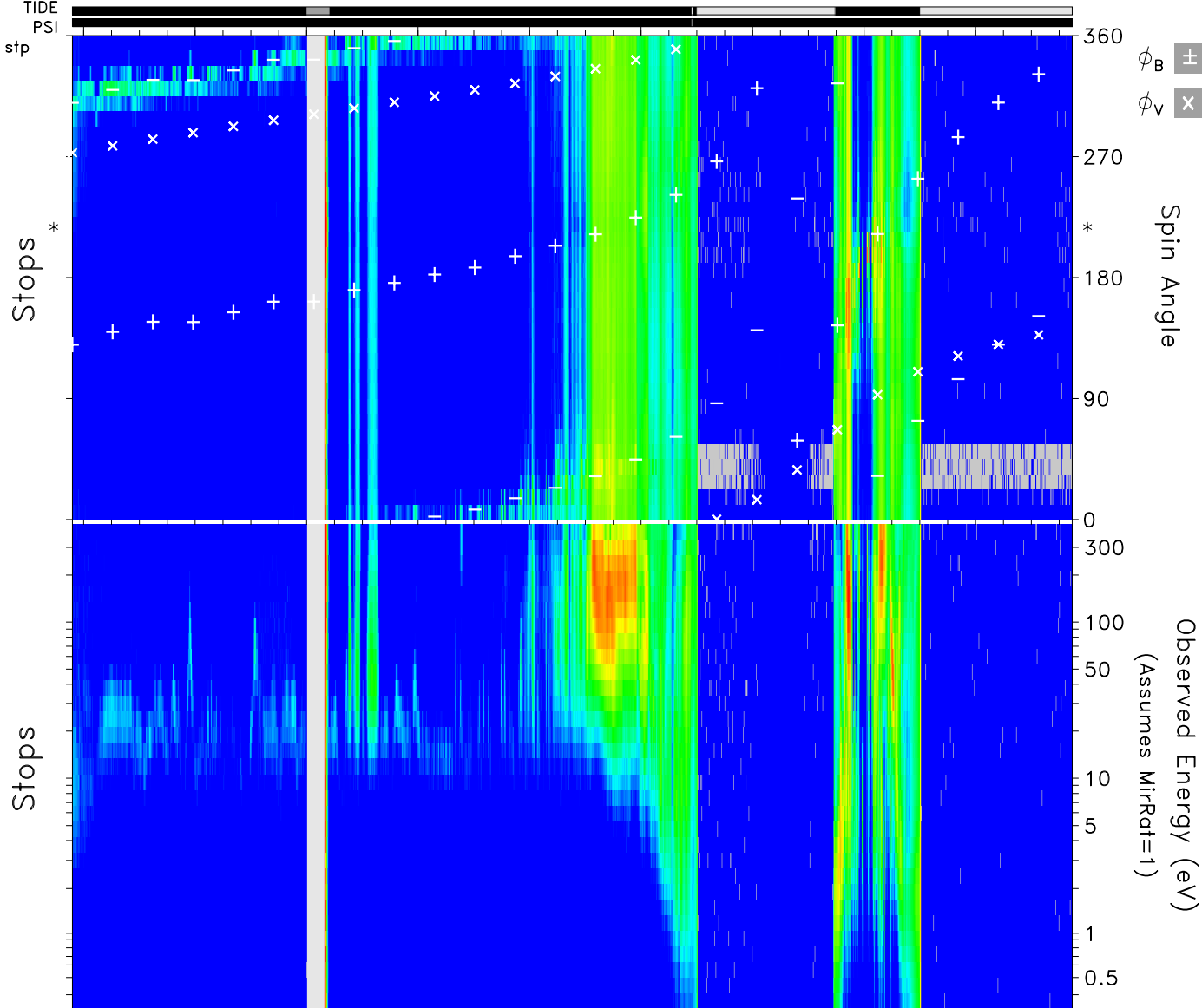
no data
no cnts

standby

op TIDE

off PSI

mir stp



time	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	hr:mn
Re	8.7	8.3	7.6	6.7	5.6	4.2	2.5	2.0	3.7	Re
Lshell	100.0	100.0	100.0	100.0	100.0	17.2	2.8	100.0	4.5	
mlt	5.8	5.5	4.4	19.0	17.8	17.3	16.9	9.3	5.3	hrs
mlat	74.2	80.3	86.4	86.0	76.6	60.5	20.8	-82.5	-26.7	degs
invlat	84.7	86.6	88.7	88.4	84.4	76.1	53.7	84.7	62.0	degs

tide_lz_v6.1.0

Tue Aug 22 03:27:09 2006

plot: t9907190953_1852_sp.eshttr.ps

no minimum subtracted

instr_sens: calib. eq.

calibration: tide_calib.v6

mass_calibration: mass_calib.v7

ion_mask: t990719_v2.mask(0.80)

s/c potential = 0.0000

attitude: 99071901.cdf

orbit: 99071901.cdf

level-zero: 99071901.dat