

POLAR TIDE/PSI

start time: 09/22/99 17:53:54 UT

stop time: 09/22/99 21:05:01 UT

2 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]

5.5
5.0
4.5
4.0
3.5
3.0

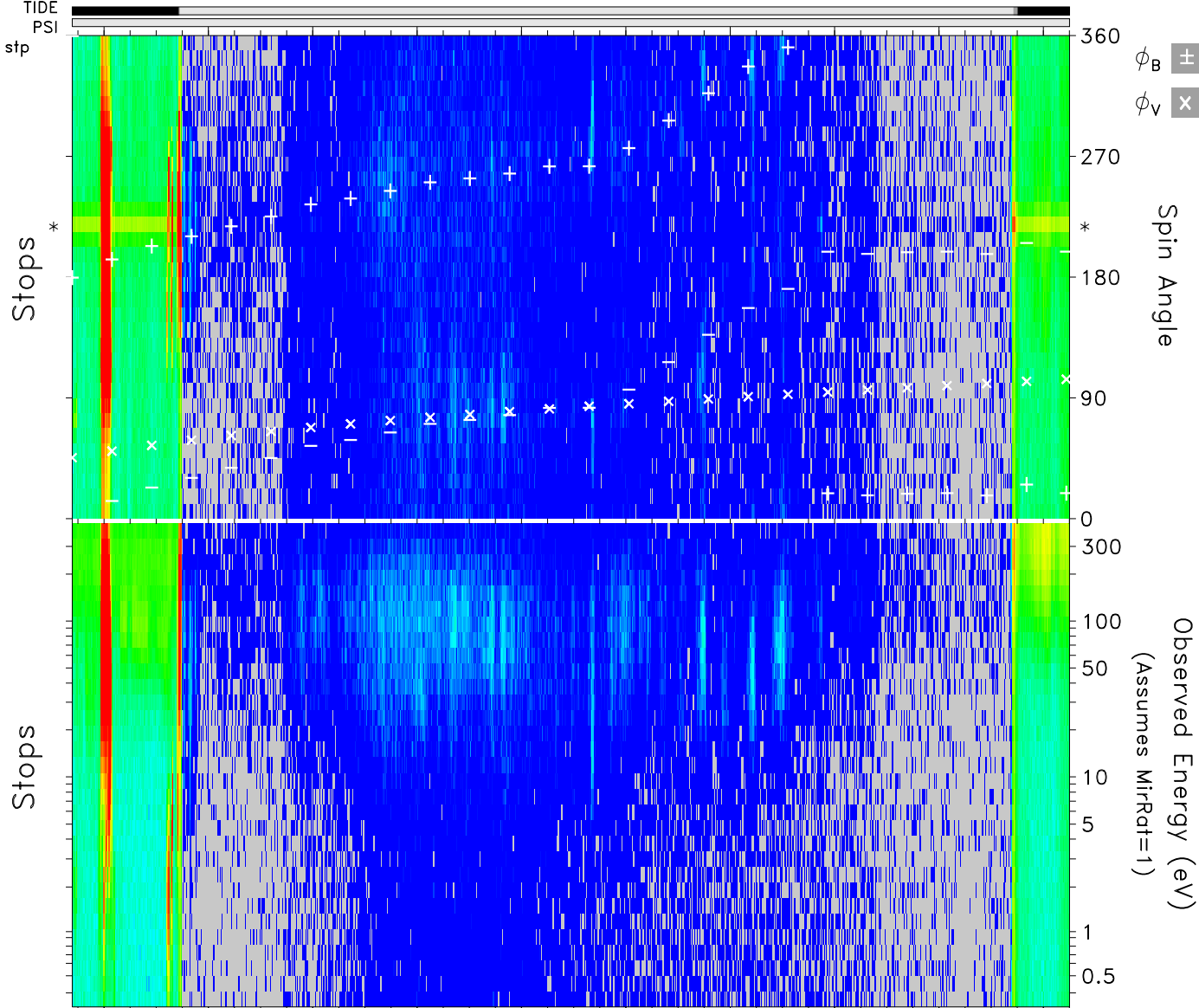
no data
no cnts

standby

op TIDE

off PSI

mir stp



time	18:00	18:20	18:40	19:00	19:20	19:40	20:00	20:20	20:40	21:00	hr:mn
Re	2.8	3.4	4.0	4.5	5.0	5.5	5.9	6.3	6.6	6.9	Re
Lshell	8.4	5.6	5.0	5.0	5.2	5.5	5.8	6.2	6.7	7.2	
mlt	0.3	0.5	0.6	0.7	0.8	0.9	0.9	1.0	1.0	1.1	hrs
mlat	-54.7	-39.1	-28.0	-19.5	-12.6	-6.8	-1.8	2.6	6.7	10.4	degs
invlat	69.8	65.0	63.6	63.5	64.0	64.8	65.6	66.4	67.3	68.1	degs

tide_lz_v6.1.0

Sat Jul 22 21:29:16 2006

plot: t9909221753_2105_sp.eshttr.ps

no minimum subtracted

instr_sens: no correction

calibration: tide_calib.v6

mass_calibration: mass_calib.v7

ion_mask: t000000_v0.mask(1.00)

s/c potential = 0.0000

attitude: 99092202.cdf

orbit: 99092202.cdf

level-zero: 99092201.dat