

POLAR TIDE/PSI

start time: 12/07/98 05:41:54 UT

stop time: 12/07/98 08:53:03 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

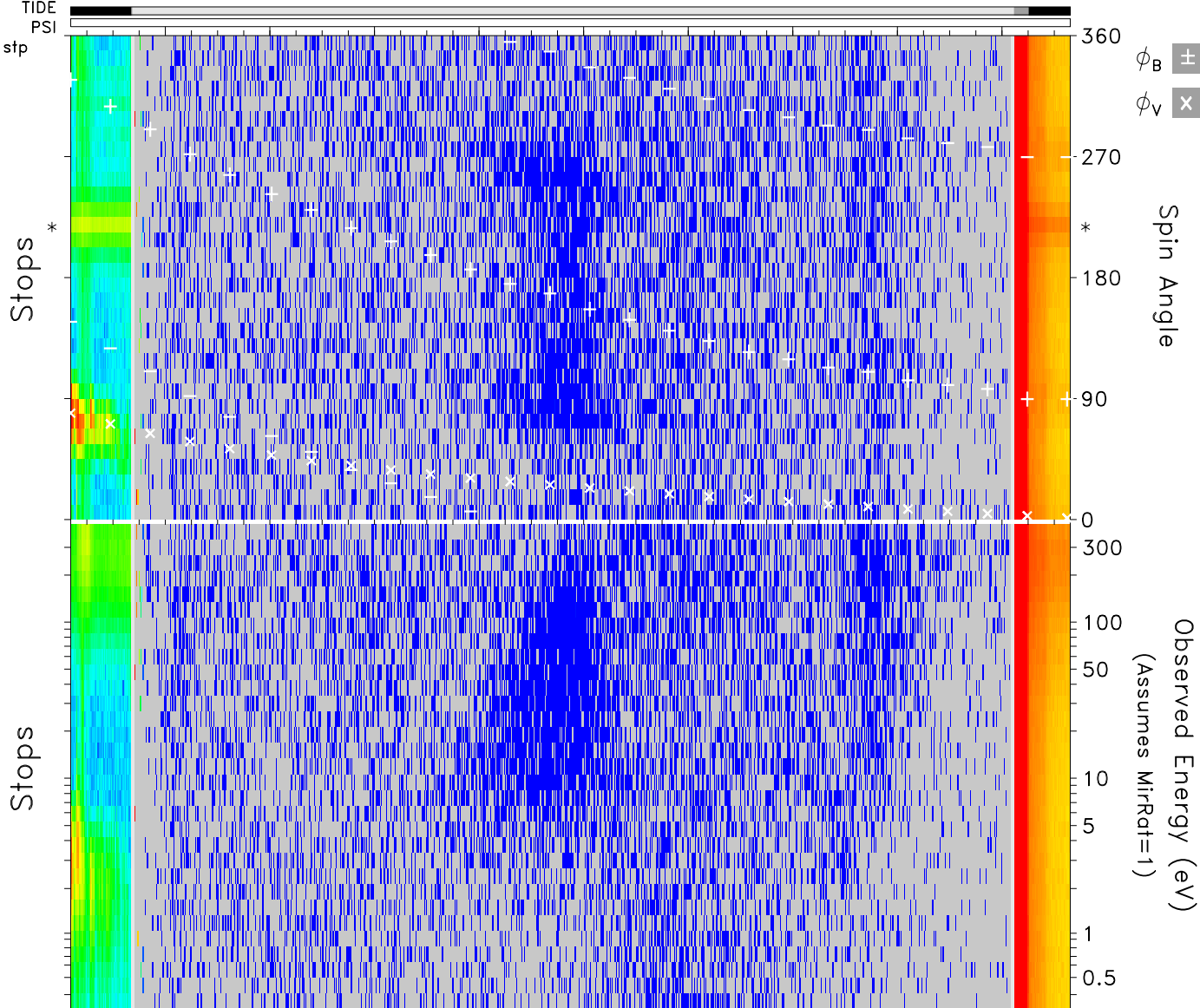
no data
no cnts

standby

op

off

mir stp



time	06:00	06:20	06:40	07:00	07:20	07:40	08:00	08:20	08:40	hr:mn
Re	2.4	3.0	3.6	4.1	4.6	5.1	5.5	5.9	6.3	Re
Lshell	5.1	3.7	3.7	4.1	4.6	5.1	5.7	6.3	7.0	
mlt	20.9	20.7	20.5	20.5	20.4	20.4	20.4	20.4	20.4	hrs
mlat	-46.7	-27.2	-14.1	-4.8	2.2	7.7	12.1	15.8	19.0	degs
invlat	63.9	58.9	58.9	60.3	62.1	63.7	65.2	66.6	67.7	degs

tide_lz_v6.1.0

Fri Jul 21 17:43:17 2006

plot: t9812070541_0853_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: 98120701.cdf

orbit: 98120701.cdf

level-zero: 98120701.dat