

POLAR TIDE/PSI

start time: 07/13/98 17:53:58 UT

stop time: 07/13/98 21:28:05 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

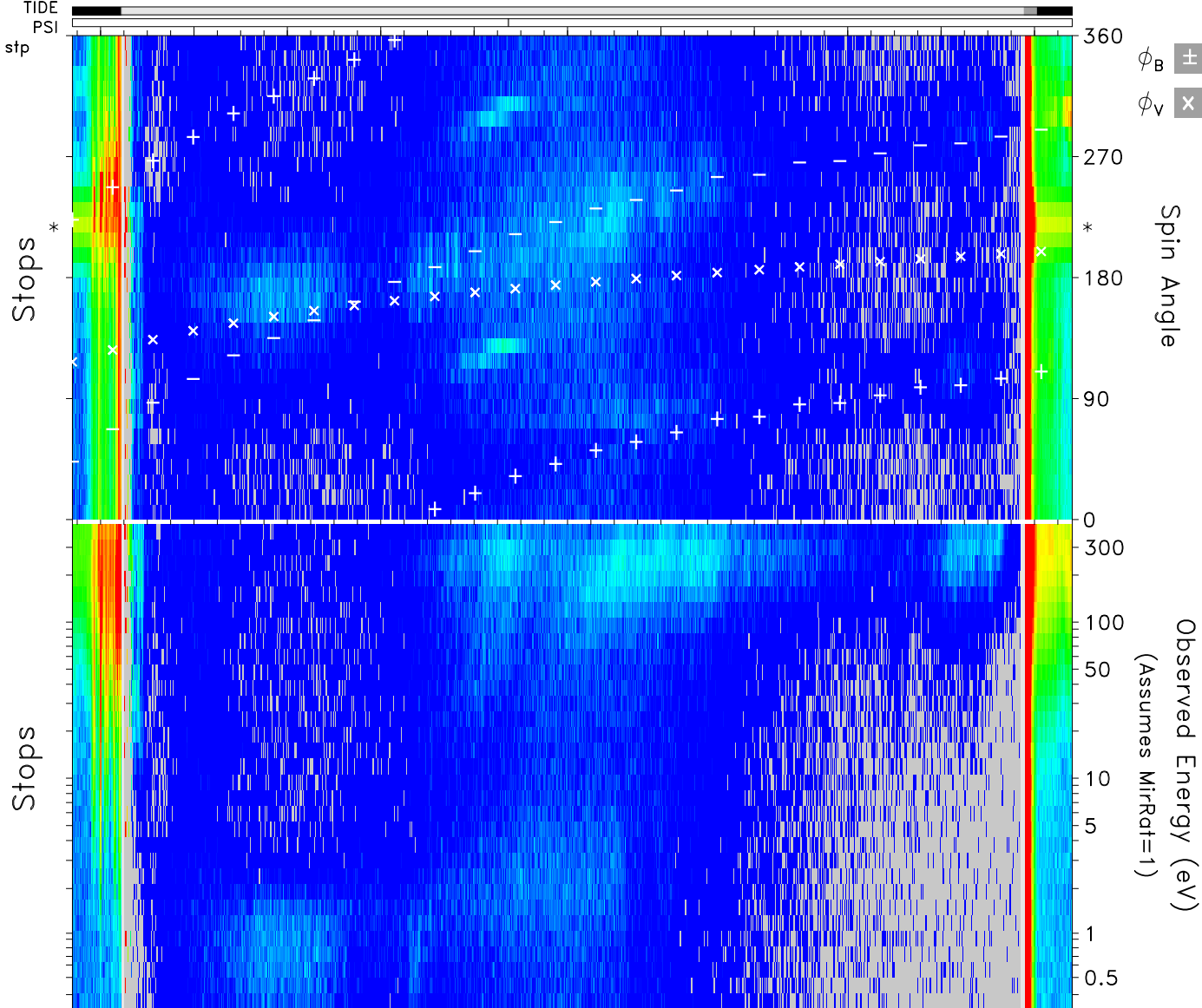
no data
no cnts

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	21:20	hr:mn
Re	2.1	2.6	3.2	3.8	4.3	4.8	5.2	5.6	6.0	6.4	6.7	Re
Lshell	12.6	4.5	3.7	3.8	4.2	4.7	5.3	5.9	6.6	7.4	8.1	
mlt	6.8	6.2	6.0	5.9	5.9	5.9	5.9	5.9	5.9	5.9	6.0	hrs
mlat	-65.6	-40.1	-22.9	-11.0	-2.3	4.5	10.0	14.6	18.5	22.1	25.2	degs
invlat	73.6	61.7	58.7	59.2	60.8	62.6	64.3	65.8	67.1	68.4	69.5	degs

tide_lz_v6.1.0

Thu Jul 20 23:26:25 2006

plot: t9807131753_2128_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: 98071301.cdf

orbit: 98071301.cdf

level-zero: 98071301.dat