

POLAR TIDE/PSI

start time: 01/07/98 20:53:57 UT

stop time: 01/07/98 23:31:01 UT

no spin averaging

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

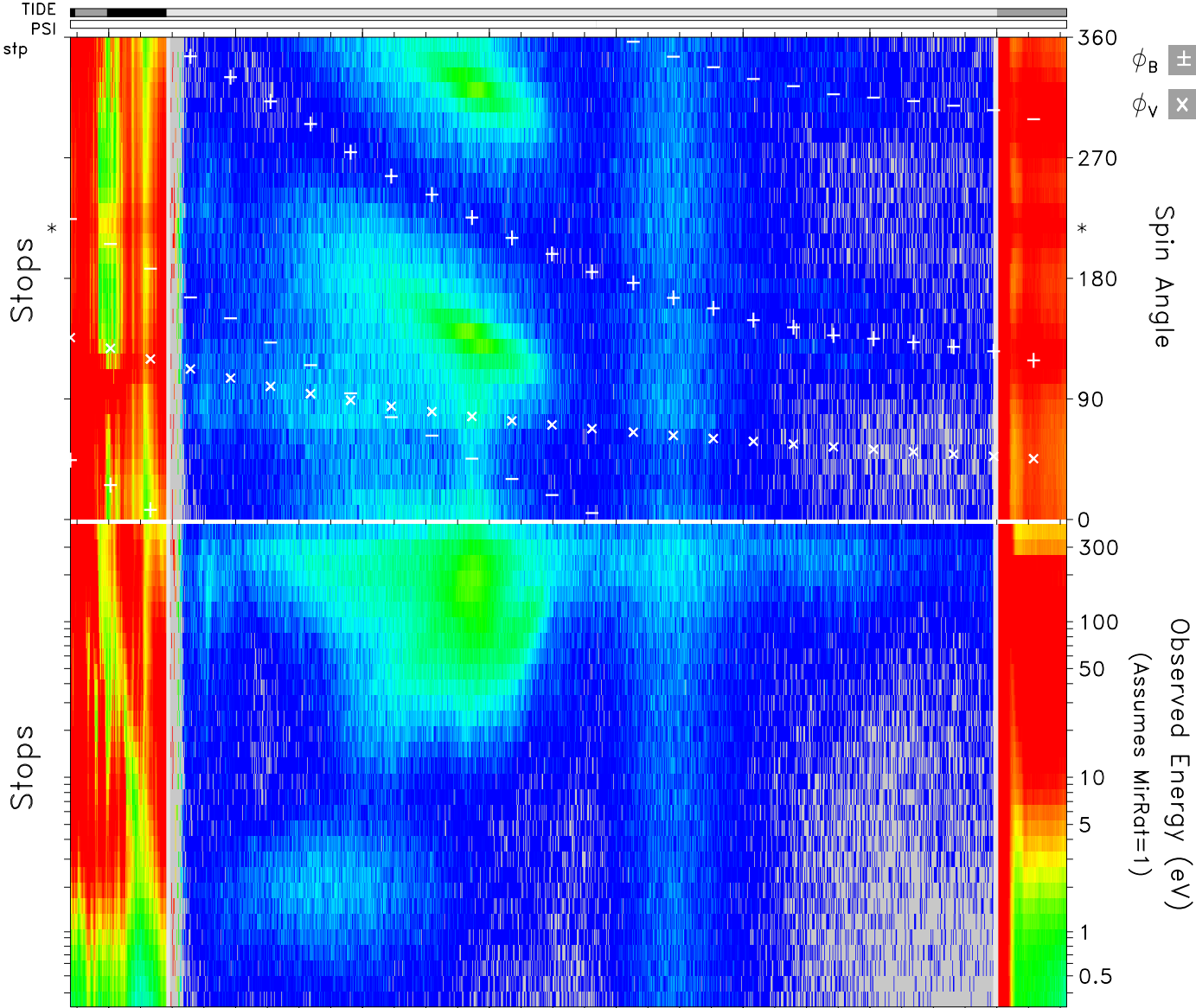
no data
no cnts

standby

op

off

mir stp



time	21:00	21:20	21:40	22:00	22:20	22:40	23:00	23:20	hr:mn
Re	1.9	2.1	2.6	3.2	3.7	4.3	4.7	5.2	Re
Lshell	39.0	4.1	3.0	3.3	4.0	5.1	6.4	8.1	
mlt	15.0	17.3	17.6	17.8	17.9	17.9	17.9	17.9	hrs
mlat	-77.2	-42.5	-16.8	0.8	13.4	22.9	30.3	36.4	degs
invlat	80.8	60.3	54.5	56.4	60.1	63.7	66.8	69.4	degs

tide_lz_v6.1.0

Wed Jul 19 23:48:26 2006

plot: t9801072053_2331_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: 98010701.cdf

orbit: 98010701.cdf

level-zero: 98010701.dat