

POLAR TIDE/PSI

start time: 04/19/01 22:40:58 UT

stop time: 04/19/01 23:53:05 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

5.5
5.0
4.5
4.0
3.5
3.0

$\log[\text{eVs}^{-1}\text{cm}^{-2}\text{s}^{-1}\text{eV}^{-1}]$

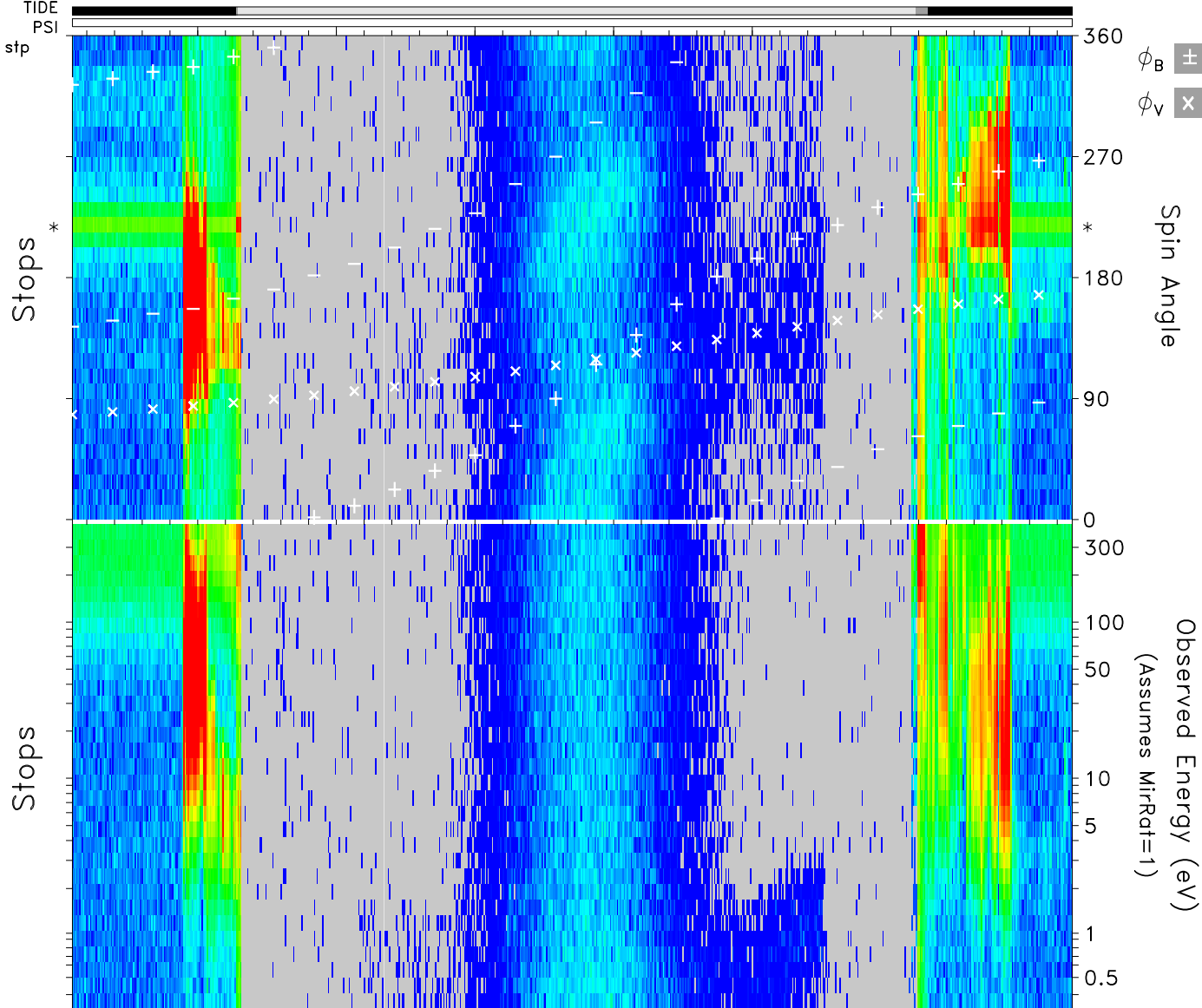
no data
no cnts

standby

op TIDE

off PSI

mir stp



time	22:50	23:00	23:10	23:20	23:30	23:40	23:50	hr:mn
Re	2.3	2.0	1.7	1.6	1.6	1.7	1.9	Re
Lshell	8.7	4.0	2.2	1.6	2.1	4.7	22.2	
mlt	22.8	22.7	22.6	22.5	22.4	22.3	22.1	hrs
mlat	58.9	44.2	24.7	0.1	-27.0	-52.2	-72.6	degs
invlat	70.2	59.8	47.3	38.8	45.8	62.5	77.7	degs

tide_lz_v6.1.0

Tue Jul 25 01:02:52 2006

plot: t0104192240_2353_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: 01041903.cdf

orbit: 01041903.cdf

level-zero: 01041901.dat