

POLAR TIDE/PSI

start time: 09/30/99 22:53:54 UT

stop time: 10/01/99 01:53:03 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

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

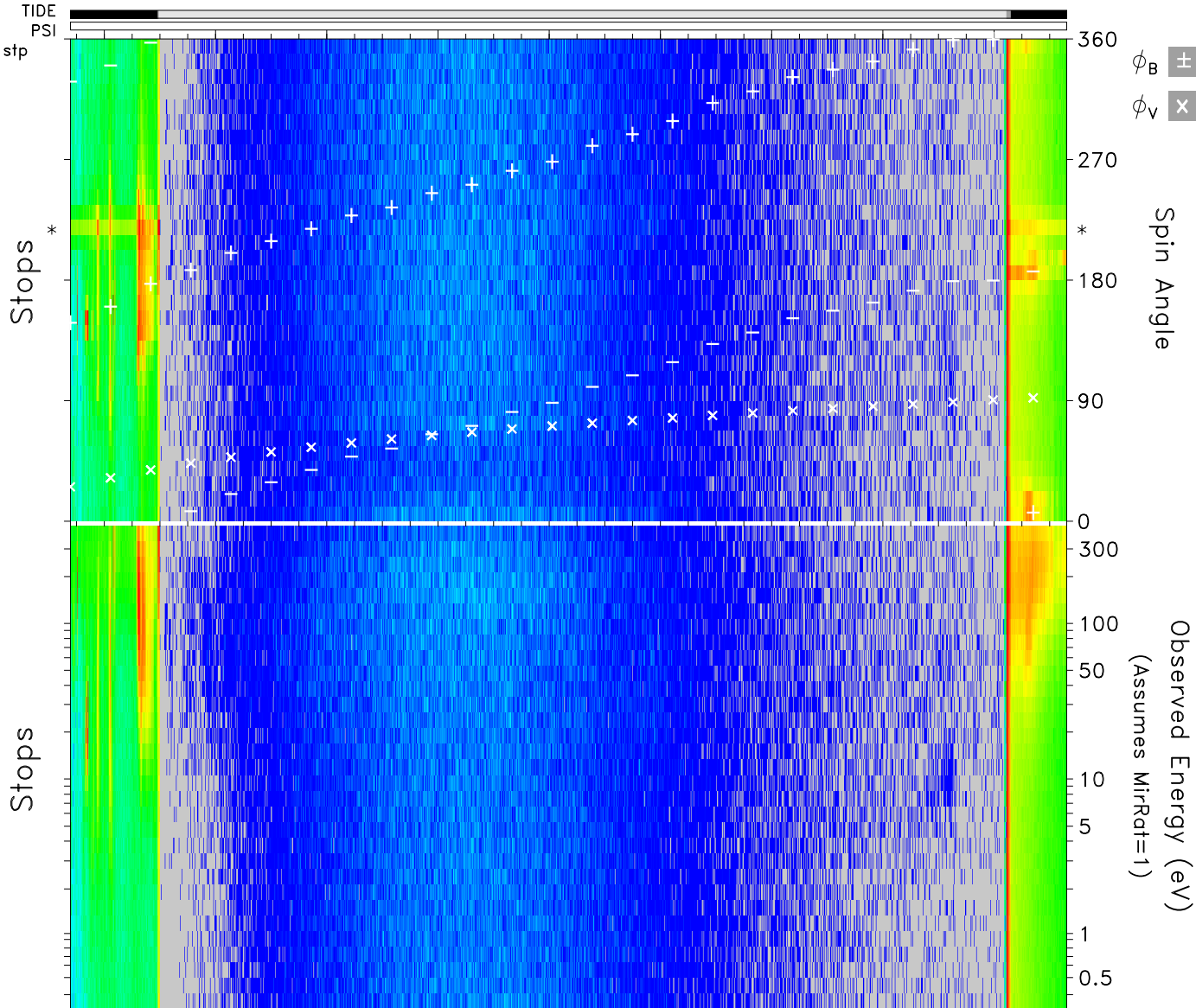
no data
no cnts

standby

op

off

mir stp



time	23:00	23:20	23:40	00:00	00:20	00:40	01:00	01:20	01:40	hr:mn
Re	2.3	2.8	3.4	4.0	4.5	5.0	5.5	5.9	6.3	Re
Lshell	9.0	4.8	4.2	4.3	4.7	5.1	5.7	6.3	7.0	
mlt	22.3	23.4	23.8	0.0	0.2	0.3	0.4	0.4	0.5	hrs
mlat	-59.5	-39.0	-24.5	-13.7	-5.3	1.6	7.4	12.5	17.0	degs
invlat	70.5	62.9	60.9	61.2	62.4	63.7	65.1	66.5	67.7	degs

tide_lz_v6.1.0

Sat Jul 22 22:14:31 2006

plot: t9909302253_0153_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: 99093002.cdf, 99100102.cdf

orbit: 99093001.cdf, 99100101.cdf

level-zero: 99093001.dat, 99100101.dat