

POLAR TIDE/PSI

start time: 09/24/97 00:59:58 UT

stop time: 09/24/97 03:41:00 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

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

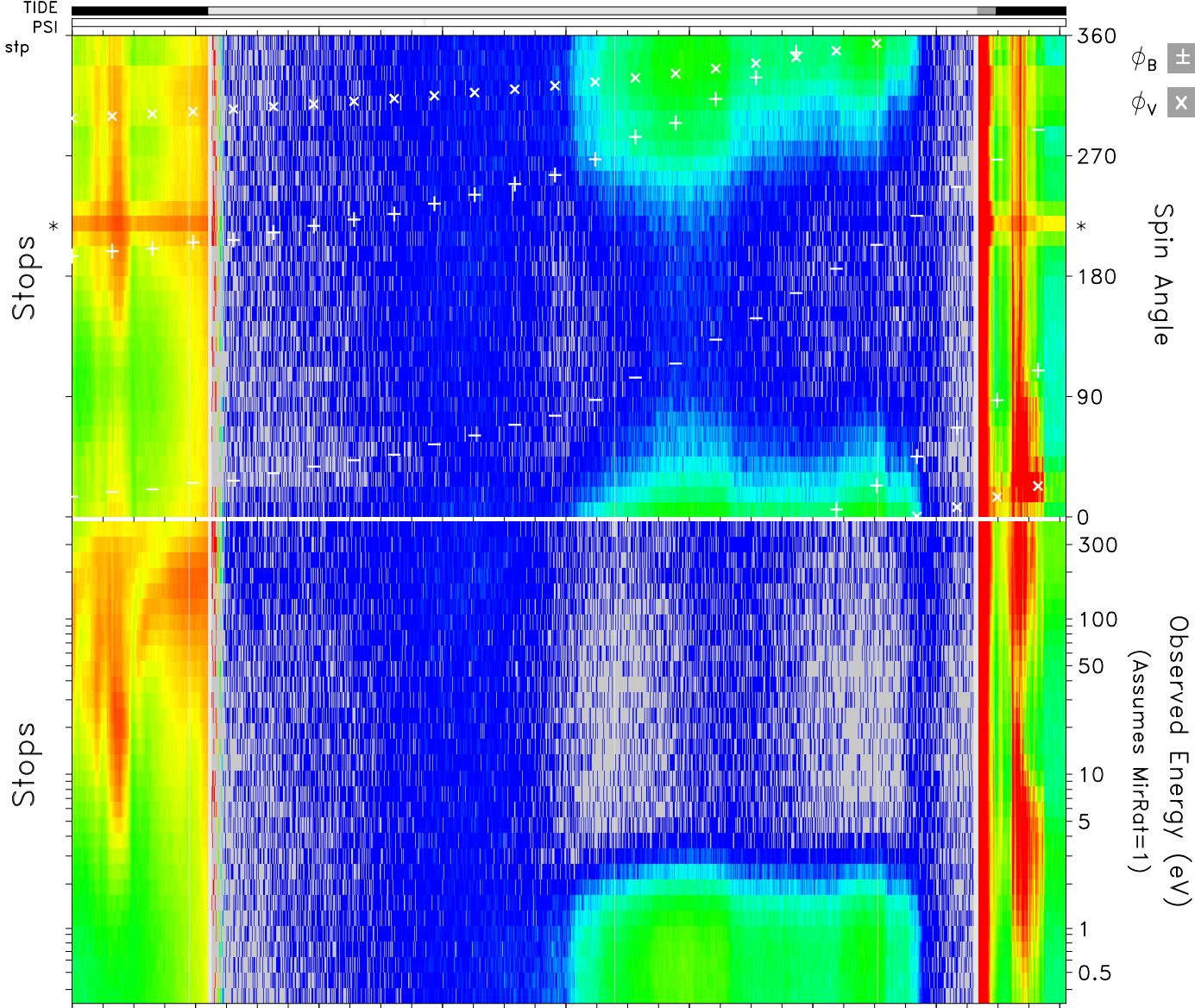
no data
no cnts

standby

op

off

mir stp



time	01:00	01:20	01:40	02:00	02:20	02:40	03:00	03:20	03:40	hr:mn
Re	5.5	5.1	4.7	4.2	3.6	3.1	2.6	2.1	1.9	Re
Lshell	10.8	8.3	6.4	4.9	3.8	3.0	2.9	5.0	68.4	
mlt	12.4	12.6	12.7	12.9	13.1	13.3	13.5	14.1	19.9	hrs
mlat	44.6	38.8	31.9	23.6	13.0	-1.0	-21.0	-50.2	-80.4	degs
invlat	72.3	69.7	66.7	63.1	59.0	54.9	53.7	63.5	83.1	degs

tide_lz_v6.1.0

Wed Jul 19 11:43:08 2006

plot: t9709240059_0341_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: 97092401.cdf

orbit: 97092401.cdf

level-zero: 97092401.dat