

POLAR TIDE/PSI

start time: 01/28/97 17:04:56 UT

stop time: 01/29/97 01:53:03 UT

3 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

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

6.5
6.0
5.5
5.0
4.5
4.0

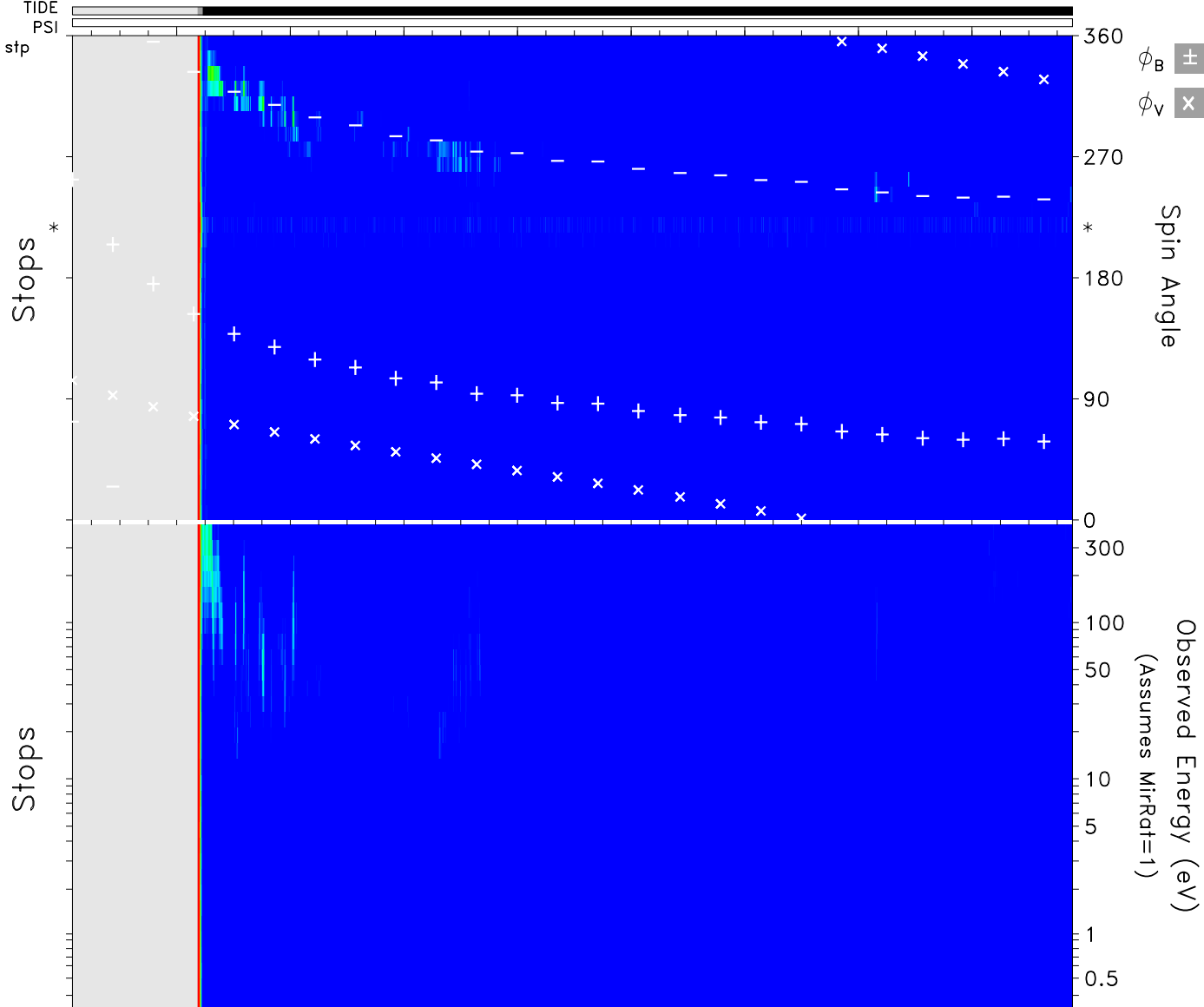
no data
no cnts

standby

op

off

mir stp



time	18:00	19:00	20:00	21:00	22:00	23:00	00:00	01:00	hr:mn
Re	4.4	5.7	6.8	7.6	8.2	8.6	8.8	8.9	Re
Lshell	6.8	17.9	50.5	100.0	100.0	100.0	100.0	100.0	
mlt	17.3	17.7	18.1	18.6	20.1	3.7	5.3	5.7	hrs
mlat	36.1	55.5	68.5	78.3	85.8	86.5	81.5	77.1	degs
invlat	67.5	76.3	81.9	85.8	88.5	88.8	87.2	85.7	degs

tide_lz_v6.1.0

Sat Aug 12 23:38:22 2006

plot: t9701281704_0153_sp.eshttr.ps

no minimum subtracted

instr_sens: calib. eq.

calibration: tide_calib.v6

mass_calibration: mass_calib.v7

ion_mask: t970126_v2.mask(0.80)

s/c potential = 0.0000

attitude: 97012801.cdf, 97012901.cdf

orbit: 97012801.cdf, 97012901.cdf

level-zero: 97012801.dat, 97012901.dat