

POLAR TIDE/PSI

start time: 07/28/01 16:53:54 UT

stop time: 07/29/01 02:03:01 UT

4 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

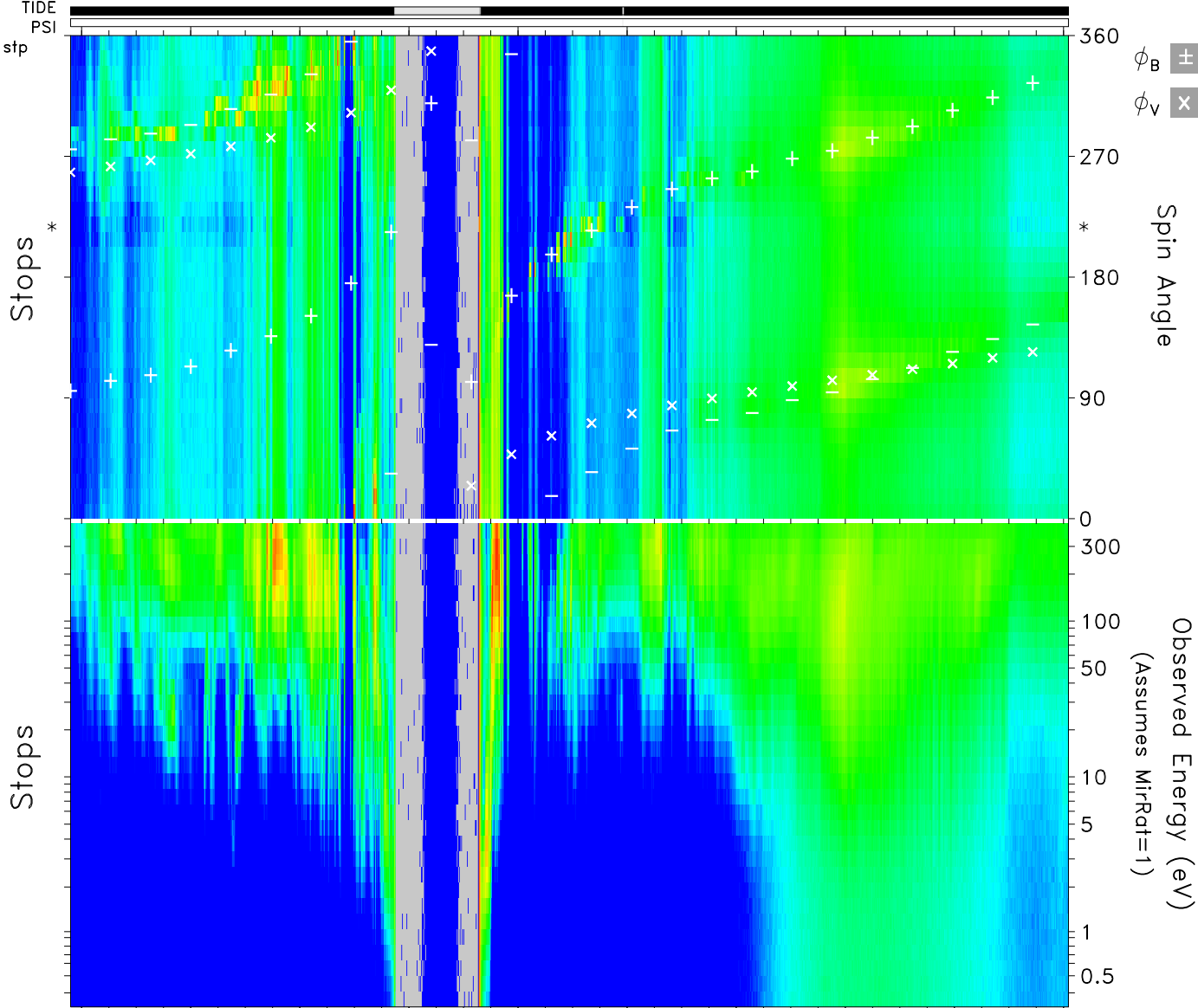
no data
no cnts

standby

op

off

mir stp



time	17:00	18:00	19:00	20:00	21:00	22:00	23:00	00:00	01:00	02:00	hr:mn
Re	6.6	5.3	3.7	1.8	2.5	4.3	5.8	7.0	7.9	8.6	Re
Lshell	12.9	15.8	50.6	3.3	95.0	10.2	8.1	7.9	8.2	8.6	
mlt	3.6	3.8	4.5	15.7	22.0	3.0	3.4	3.5	3.6	3.7	hrs
mlat	44.8	54.8	74.4	41.8	-80.7	-49.3	-31.8	-19.9	-10.3	-1.8	degs
invlat	73.9	75.4	81.9	56.6	84.1	71.8	69.4	69.2	69.5	70.1	degs

tide_lz_v6.1.0

Mon Aug 28 18:13:27 2006

plot: t0107281653_0203_sp.eshttr.ps

no minimum subtracted

instr_sens: calib. eq.

calibration: tide_calib.v6

mass_calibration: mass_calib.v7

ion_mask: t010729_v2.mask(0.80)

s/c potential = 0.0000

attitude: 01072801.cdf, 01072901.cdf

orbit: 01072801.cdf, 01072901.cdf

level-zero: 01072801.dat, 01072901.dat