

POLAR TIDE/PSI

start time: 07/04/07 08:53:55 UT

stop time: 07/04/07 18:07:00 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

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

6.0
5.5
5.0
4.5
4.0
3.5

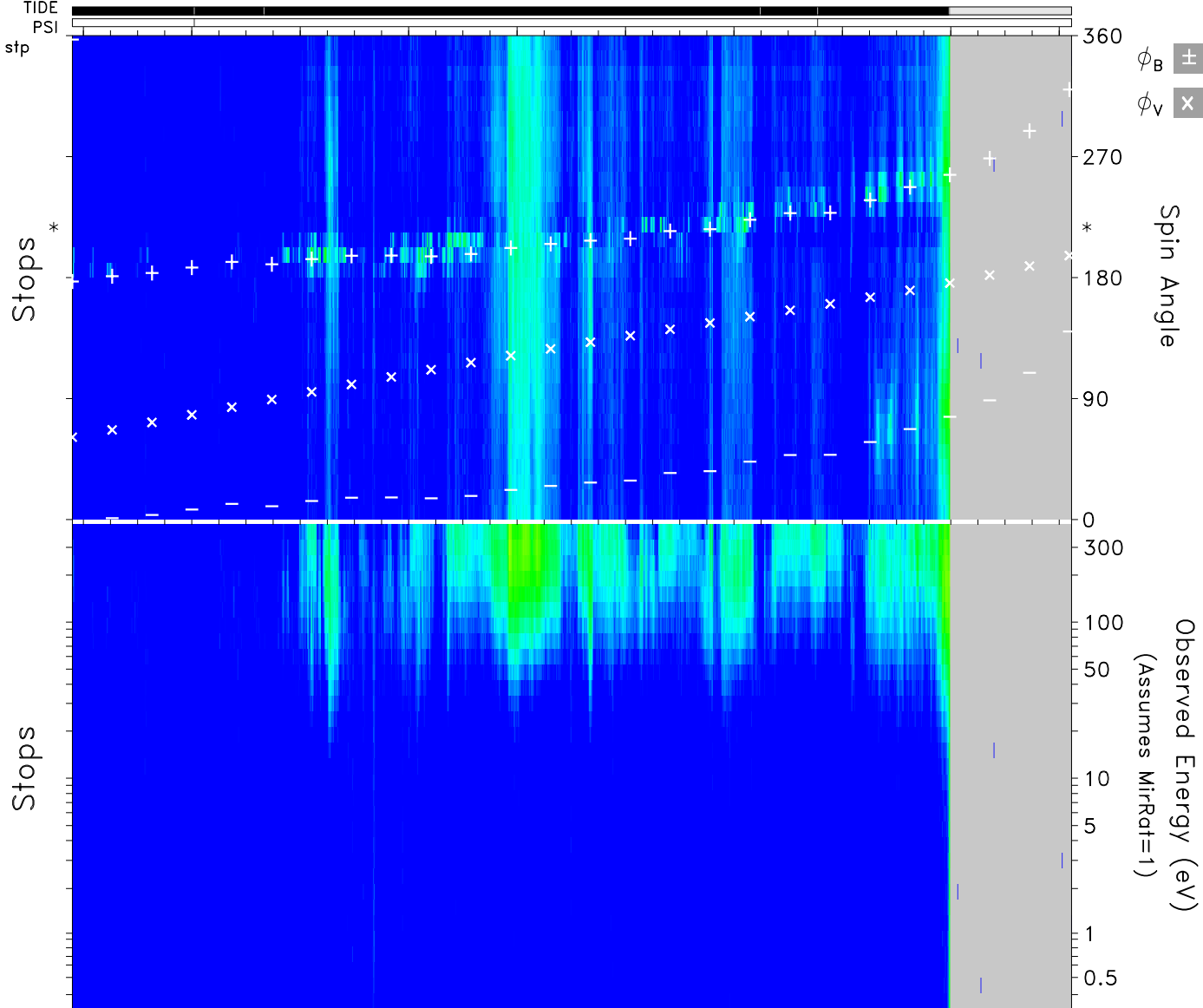
no data
no cnts

standby

op

off

mir stp



time	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	hr:mn
Re	8.9	9.1	9.0	8.9	8.6	8.1	7.4	6.5	5.4	4.1	Re
Lshell	100.0	75.3	53.1	40.0	30.9	23.6	17.4	11.9	7.4	4.2	
mlt	2.5	3.0	3.3	3.4	3.5	3.5	3.4	3.3	3.3	3.3	hrs
mlat	-74.2	-69.7	-65.6	-61.8	-58.2	-54.2	-49.3	-42.4	-31.6	-12.3	degs
invlat	84.8	83.4	82.1	80.9	79.6	78.1	76.1	73.2	68.5	60.8	degs

tide_lz_v6.1.3

Sun Jul 8 02:37:06 2007

plot: t0707040853_1807_sp.eshttr.ps

no minimum subtracted

instr_sens: no correction

calibration: tide_calib.v6

mass_calibration: mass_calib.v8

ion_mask: t070703_v2.mask(0.80)

s/c potential = 0.0000

attitude: 07070402.cdf

orbit: 07070402.cdf

level-zero: 07070401.dat