

POLAR TIDE/PSI

start time: 01/29/07 14:53:25 UT

stop time: 01/30/07 00:05:06 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

standby

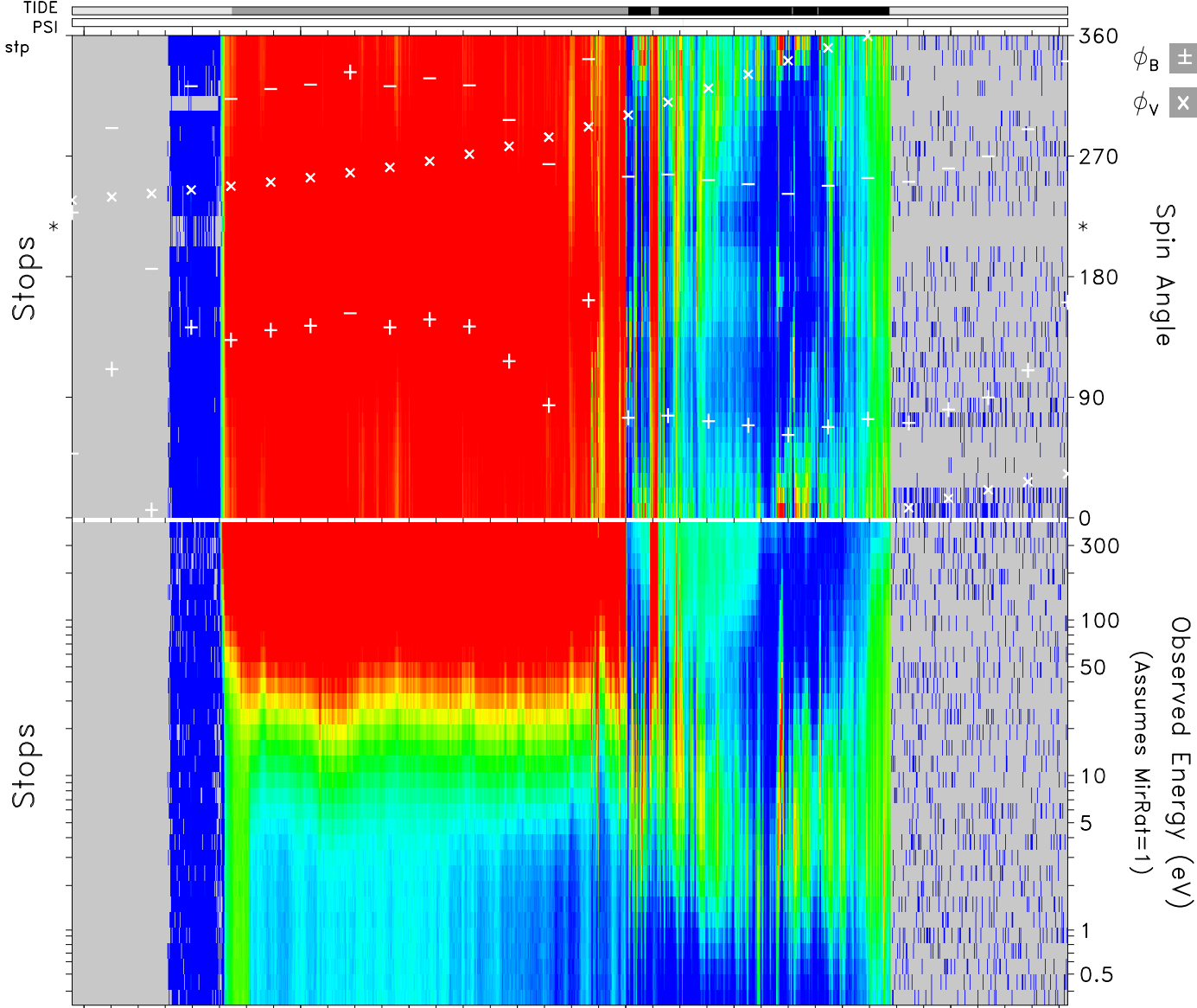
op TIDE
 off PSI
 mir stp

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



time	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	00:00	hr:mn
Re	8.9	9.1	9.1	9.0	8.7	8.2	7.5	6.7	5.6	4.3	Re
Lshell	65.1	43.5	31.1	23.4	18.2	14.3	11.2	8.5	6.2	4.2	
mlt	11.1	11.9	12.4	12.8	13.0	13.2	13.3	13.3	13.3	13.2	hrs
mlat	-68.2	-62.7	-57.1	-51.6	-46.2	-40.7	-34.7	-27.6	-17.9	-1.3	degs
invlat	82.9	81.3	79.7	78.1	76.4	74.7	72.6	70.0	66.3	60.9	degs

tide_lz_v6.1.3

Sat Feb 3 02:55:05 2007

plot: t0701291453_0005_sp.eshttr.ps

no minimum subtracted

instr_sens: no correction

calibration: tide_calib.v6

mass_calibration: mass_calib.v8

ion_mask: t070130_v2.mask(0.80)

s/c potential = 0.0000

attitude: 07012902.cdf, 07013002.cdf

orbit: 07012903.cdf, 07013003.cdf

level-zero: 07012901.dat, 07013001.dat