

POLAR TIDE/PSI

start time: 12/20/00 20:46:57 UT

stop time: 12/21/00 05:53:02 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

6.5
6.0
5.5
5.0
4.5
4.0

no data
no cnts

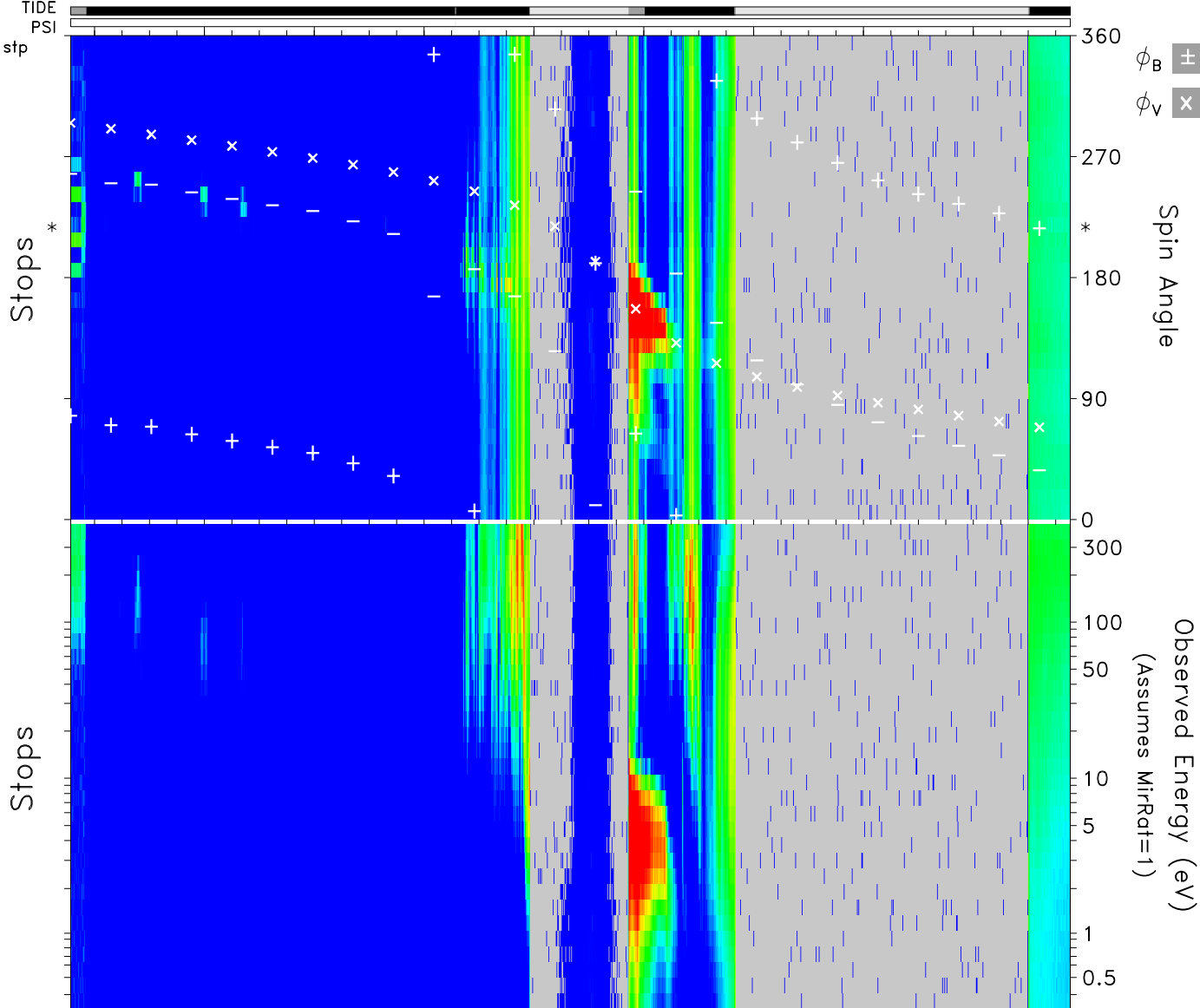
$\log[\text{eVs}^{-1}\text{cm}^{-2}\text{s}^{-1}\text{eV}^{-1}]$

standby

op

off

mir stp



time	21:00	22:00	23:00	00:00	01:00	02:00	03:00	04:00	05:00	hr:mn
Re	7.9	7.0	5.8	4.4	2.6	1.8	3.6	5.2	6.5	Re
Lshell	26.6	41.6	100.0	100.0	6.0	41.5	5.6	5.7	6.6	
mlt	19.4	19.6	20.2	2.8	5.8	5.2	18.5	18.5	18.5	hrs
mlat	57.0	65.8	76.3	83.4	49.6	-78.1	-36.4	-16.9	-7.3	degs
invlat	78.8	81.1	84.4	86.8	66.0	81.1	64.9	65.2	67.0	degs

tide_lz_v6.1.0

Sat Aug 26 20:29:25 2006

plot: t0012202046_0553_sp.eshtr.ps

no minimum subtracted

instr_sens: calib. eq.

calibration: tide_calib.v6

mass_calibration: mass_calib.v7

ion_mask: t001221_v2.mask(0.80)

s/c potential = 0.0000

attitude: 00122002.cdf, 00122102.cdf

orbit: 00122001.cdf, 00122102.cdf

level-zero: 00122001.dat, 00122101.dat