

POLAR TIDE/PSI

start time: 04/16/02 08:52:56 UT

stop time: 04/16/02 11:53:02 UT

no spin averaging

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[eVs⁻¹cm⁻²s⁻¹eV⁻¹]

6.5
6.0
5.5
5.0
4.5
4.0

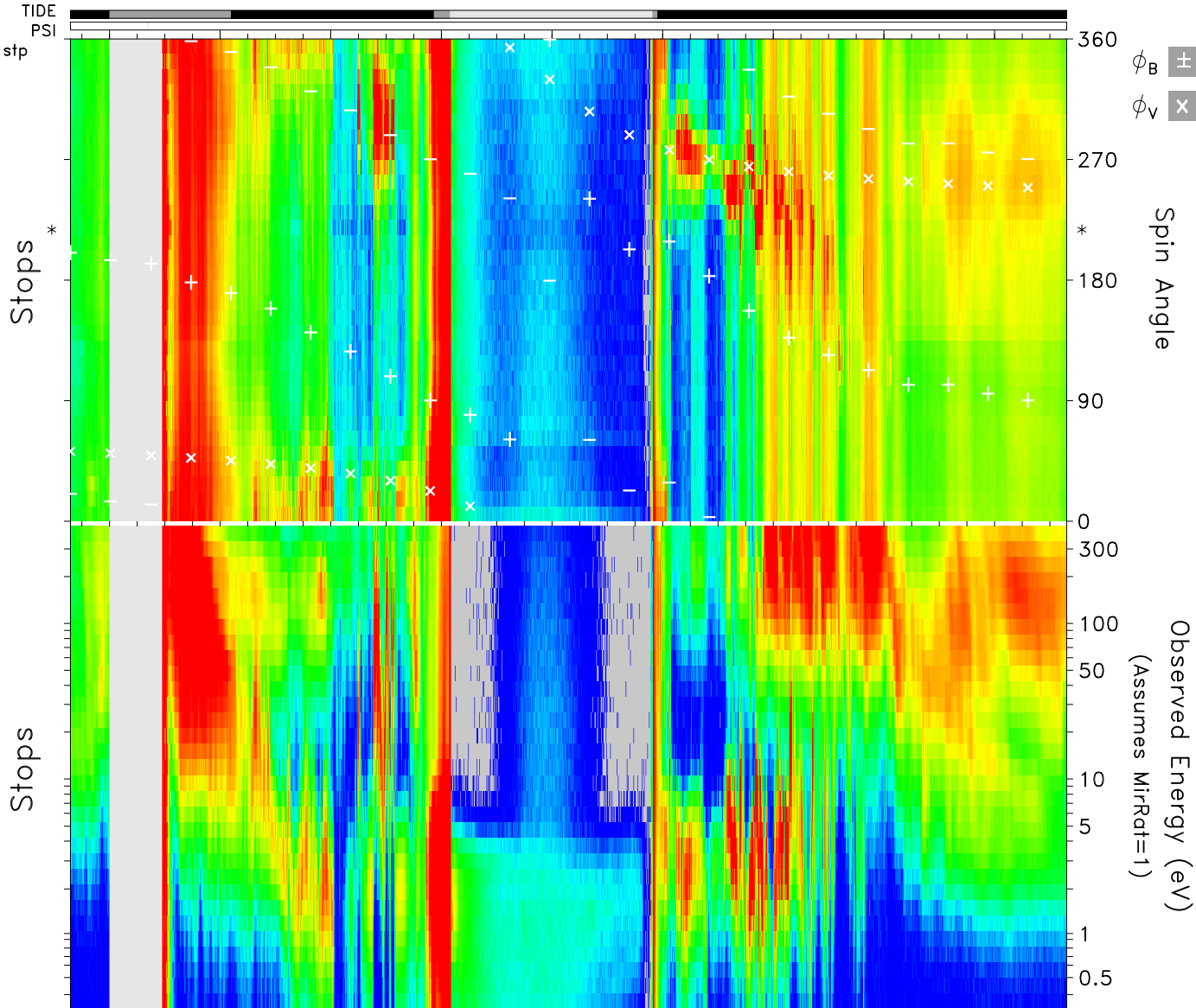
no data
no cnts

standby

op

off

mir stp



time	09:00	09:20	09:40	10:00	10:20	10:40	11:00	11:20	11:40	hr:mn
Re	3.8	3.2	2.5	1.9	1.5	1.7	2.3	3.0	3.7	Re
Lshell	16.7	26.4	27.0	4.5	1.4	5.3	25.5	13.4	9.3	
mlt	12.5	13.9	17.5	20.8	22.3	0.0	5.0	7.9	8.7	hrs
mlat	61.4	69.7	72.3	50.7	-0.6	-55.4	-72.2	-61.4	-50.8	degs
invlat	75.8	78.8	78.9	61.9	33.0	64.3	78.6	74.2	70.9	degs

tide_lz_v6.1.0

Thu Aug 10 00:03:32 2006

plot: t0204160852_1153_sp.eshttr.ps

no minimum subtracted

instr_sens: calib. eq.

calibration: tide_calib.v6

mass_calibration: mass_calib.v7

ion_mask: t020416_v2.mask(0.80)

s/c potential = 0.0000

attitude: 02041602.cdf

orbit: 02041601.cdf

level-zero: 02041601.dat