

POLAR TIDE/PSI

start time: 02/15/02 20:52:55 UT

stop time: 02/15/02 23:53:05 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

6.5
6.0
5.5
5.0
4.5
4.0

log[eVs⁻¹cm⁻²s⁻¹eV⁻¹]

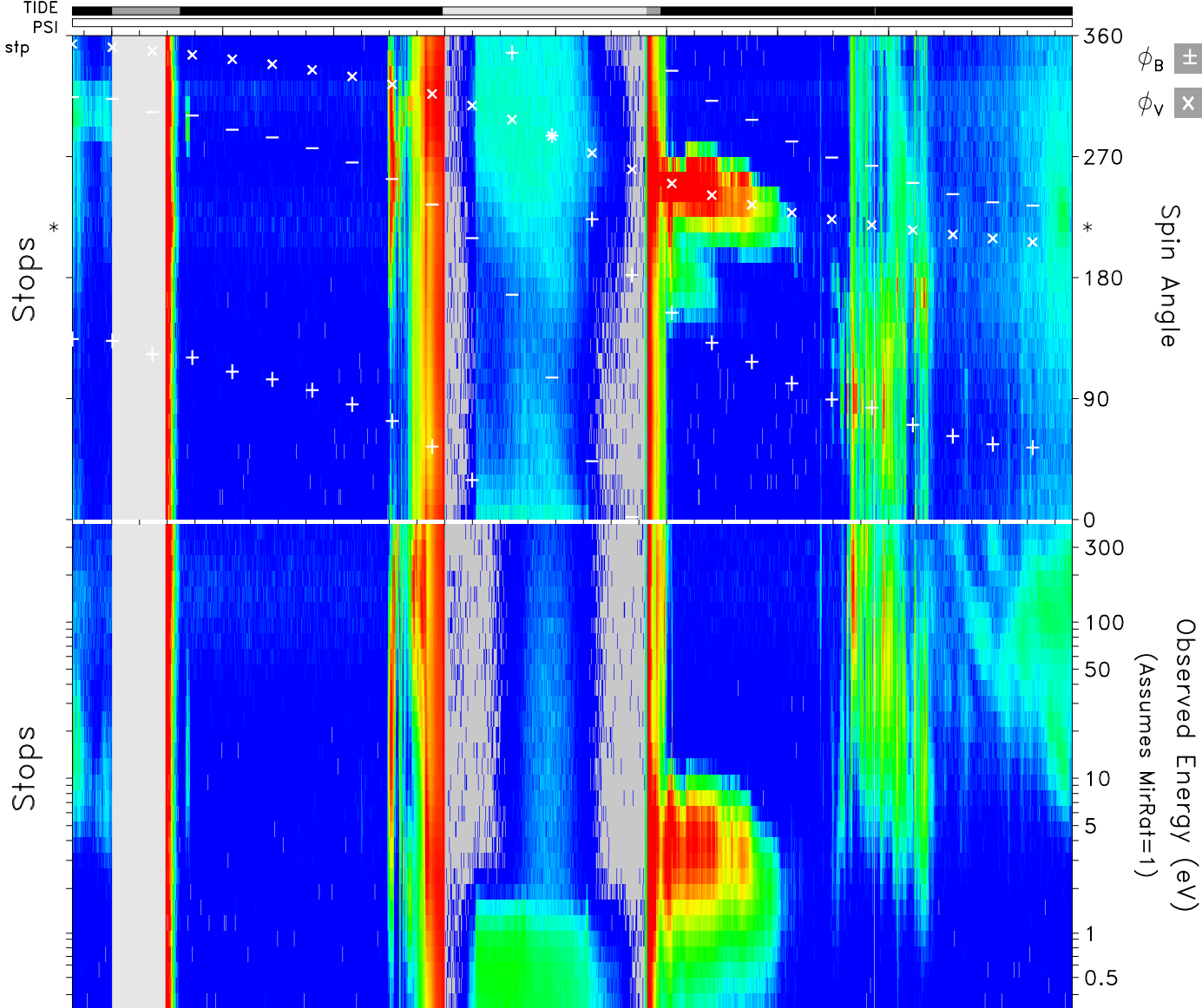
no data
no cnts

standby

op

off

mir stp



time	21:00	21:20	21:40	22:00	22:20	22:40	23:00	23:20	23:40	hr:mn
Re	3.8	3.2	2.5	1.9	1.5	1.7	2.3	3.0	3.7	Re
Lshell	96.4	100.0	32.5	3.8	1.5	7.4	100.0	19.8	11.4	
mlt	15.0	19.4	1.3	1.6	1.6	1.3	16.5	14.4	14.2	hrs
mlat	78.5	87.1	73.8	45.5	-5.4	-60.9	-84.4	-67.0	-55.5	degs
invlat	84.2	88.4	79.9	59.1	35.4	68.4	86.3	77.0	72.8	degs

tide_lz_v6.1.0

Wed Aug 9 20:22:18 2006

plot: t0202152052_2353_sp.eshttr.ps

no minimum subtracted

instr_sens: calib. eq.

calibration: tide_calib.v6

mass_calibration: mass_calib.v7

ion_mask: t020215_v2.mask(0.80)

s/c potential = 0.0000

attitude: 02021501.cdf

orbit: 02021501.cdf

level-zero: 02021501.dat