

POLAR TIDE/PSI

start time: 01/03/05 10:32:56 UT

stop time: 01/03/05 11:53:01 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

5.5
5.0
4.5
4.0
3.5
3.0

log[eVs⁻¹cm⁻²s⁻¹eV⁻¹]

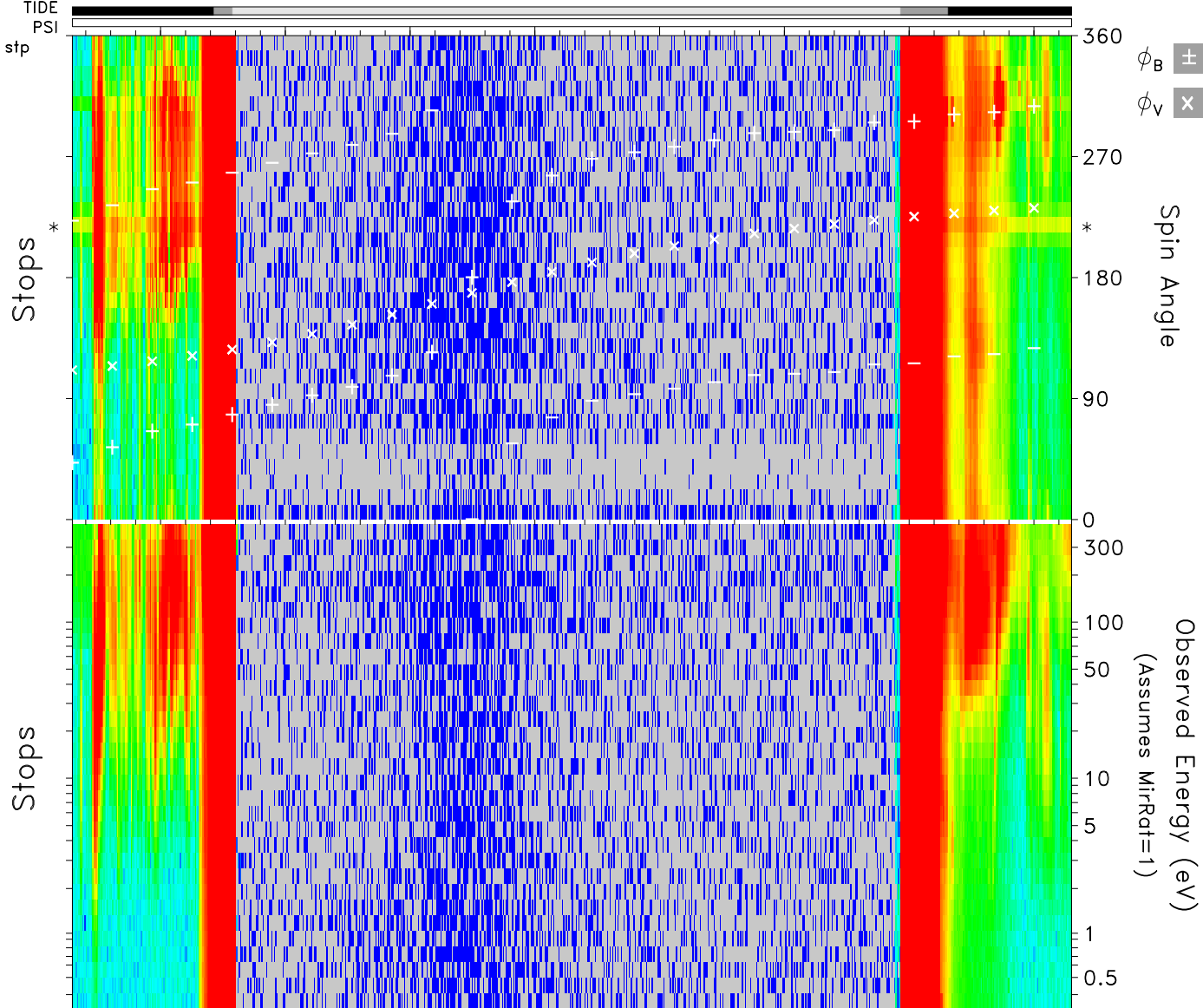
no data
no cnts

standby

op

off

mir stp



time	10:40	10:50	11:00	11:10	11:20	11:30	11:40	11:50	hr:mn
Re	1.7	1.7	1.8	2.0	2.3	2.6	2.9	3.2	Re
Lshell	8.5	2.7	1.9	2.0	2.6	3.7	5.3	7.6	
mlt	3.0	3.8	4.2	4.5	4.7	4.9	5.2	5.5	hrs
mlat	63.8	38.5	14.5	-5.3	-20.7	-32.6	-42.0	-49.4	degs
invlat	70.0	52.7	43.8	45.6	52.0	58.6	64.2	68.8	degs

tide_lz_v6.1.0

Thu Jul 27 21:58:35 2006

plot: t0501031032_1153_sp.eshttr.ps

no minimum subtracted

instr_sens: no correction

calibration: tide_calib.v6

mass_calibration: mass_calib.v7

ion_mask: t000000_v0.mask(1.00)

s/c potential = 0.0000

attitude: 05010302.cdf

orbit: 05010302.cdf

level-zero: 05010301.dat