

POLAR TIDE/PSI

start time: 01/28/01 15:53:57 UT

stop time: 01/28/01 18:54:02 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

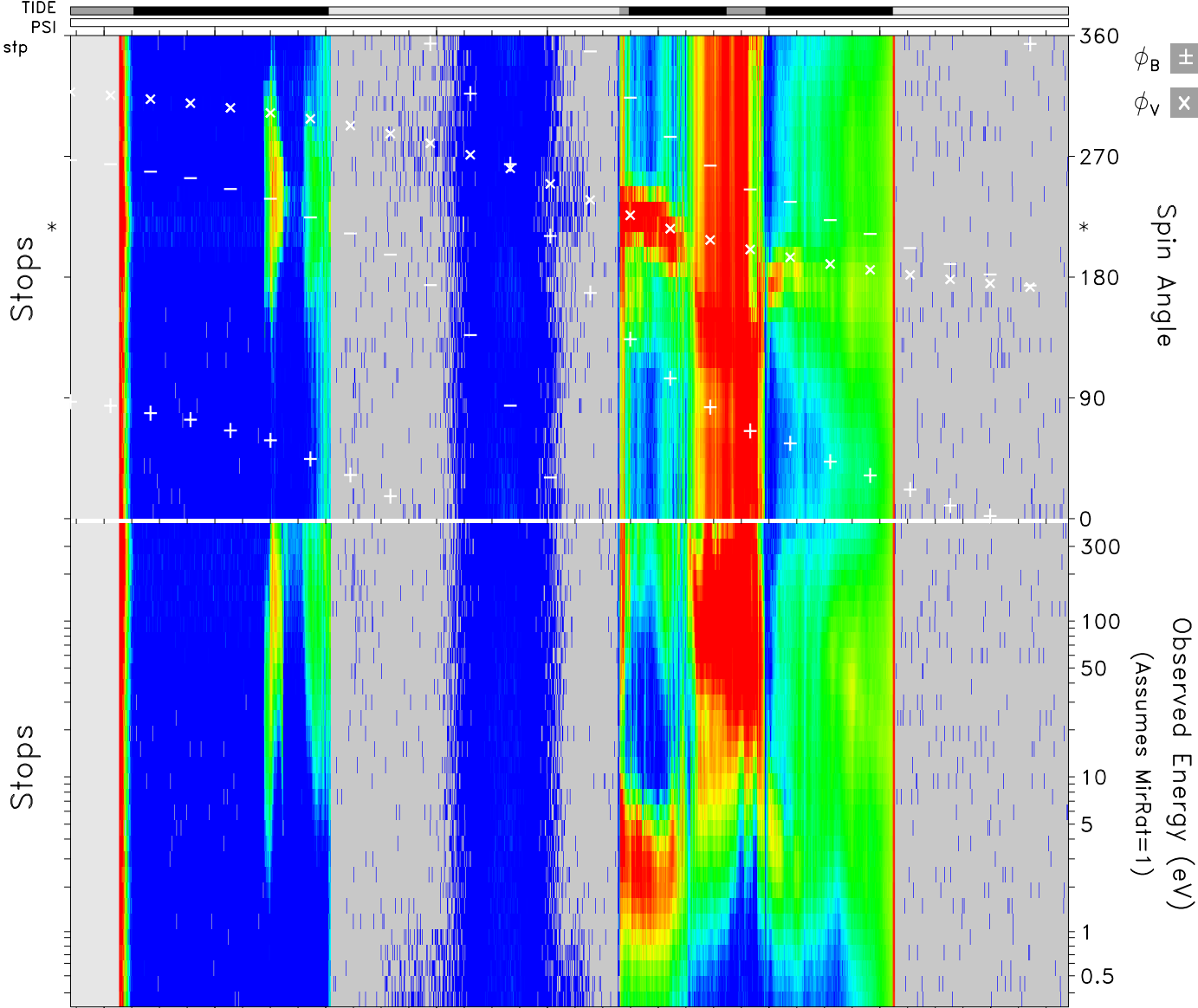
no data
no cnts

standby

op

off

mir stp



time	16:00	16:20	16:40	17:00	17:20	17:40	18:00	18:20	18:40	hr:mn
Re	3.8	3.2	2.6	1.9	1.6	1.8	2.3	3.0	3.6	Re
Lshell	49.0	22.9	7.2	2.3	1.8	18.7	11.9	6.2	5.2	
mlt	22.5	0.7	2.2	3.1	4.0	6.9	13.6	14.6	15.0	hrs
mlat	73.8	68.2	53.8	26.1	-22.8	-72.1	-63.5	-45.4	-33.0	degs
invlat	81.8	77.9	68.1	48.9	41.4	76.6	73.2	66.3	64.1	degs

tide_lz_v6.1.0

Tue Aug 8 19:44:12 2006

plot: t0101281553_1854_sp.eshtpr.ps

no minimum subtracted

instr_sens: calib. eq.

calibration: tide_calib.v6

mass_calibration: mass_calib.v7

ion_mask: t010128_v2.mask(0.80)

s/c potential = 0.0000

attitude: 01012801.cdf

orbit: 01012801.cdf

level-zero: 01012801.dat