

POLAR TIDE/PSI

start time: 03/01/00 20:53:55 UT

stop time: 03/01/00 22:23:05 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

log[eVs⁻¹cm⁻²s⁻¹eV⁻¹]

5.5
5.0
4.5
4.0
3.5
3.0

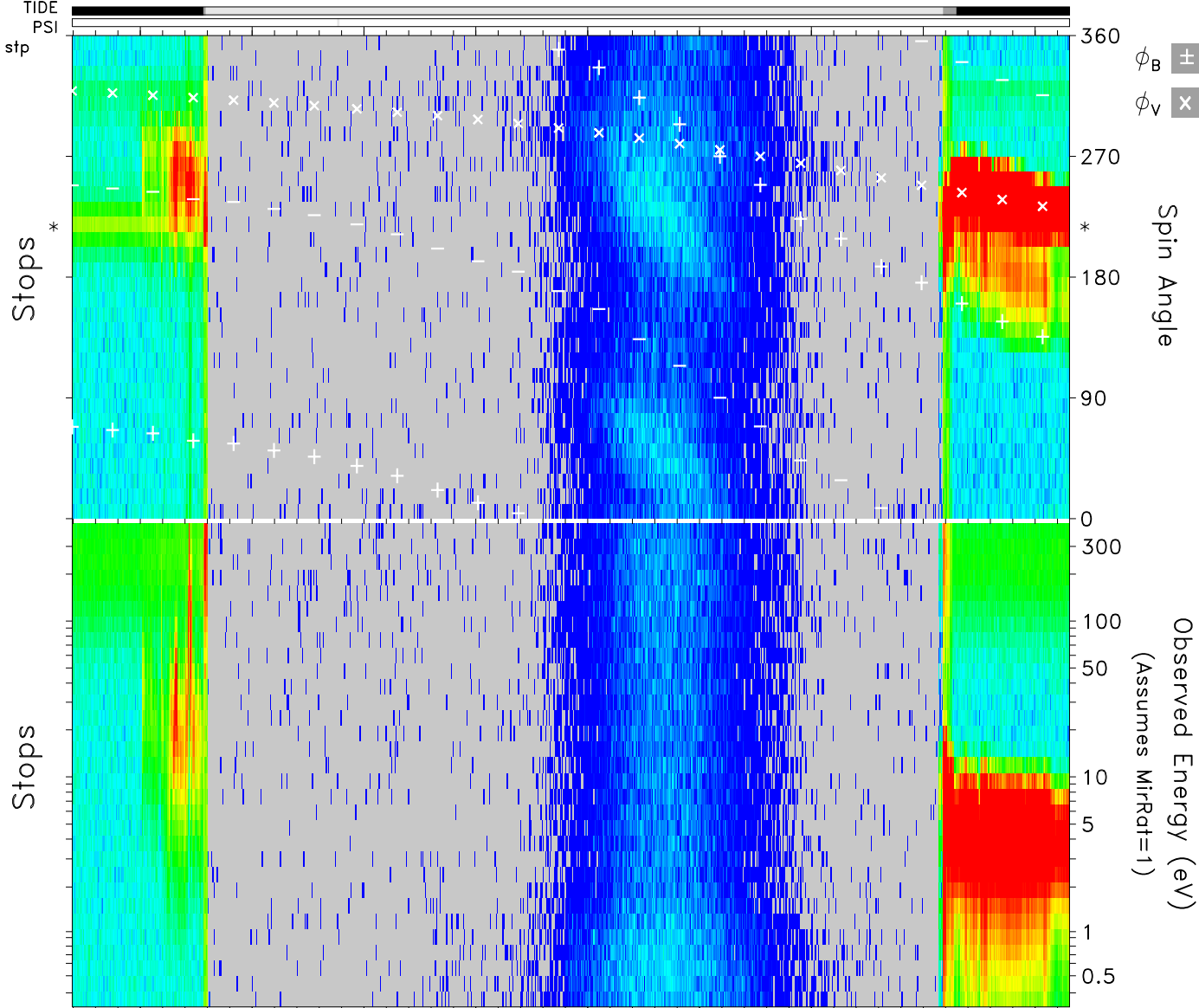
no data
no cnts

standby

op

off

mir stp



time	21:00	21:10	21:20	21:30	21:40	21:50	22:00	22:10	22:20	hr:mn
Re	3.3	3.0	2.7	2.4	2.1	1.8	1.7	1.7	1.8	Re
Lshell	8.6	5.9	4.0	2.9	2.1	1.9	2.3	5.3	46.3	
mlt	1.6	1.7	1.7	1.7	1.6	1.6	1.4	1.1	23.8	hrs
mlat	52.0	44.8	36.0	24.9	10.5	-8.0	-30.8	-55.8	-78.7	degs
invlat	70.0	65.6	60.2	53.7	46.9	43.1	48.8	64.3	81.6	degs

tide_lz_v6.1.0

Sun Jul 23 12:33:28 2006

plot: t0003012053_2223_sp.eshtr.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: 00030101.cdf

orbit: 00030101.cdf

level-zero: 00030101.dat