

POLAR TIDE/PSI

start time: 03/06/03 17:48:59 UT

stop time: 03/06/03 18:53:03 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

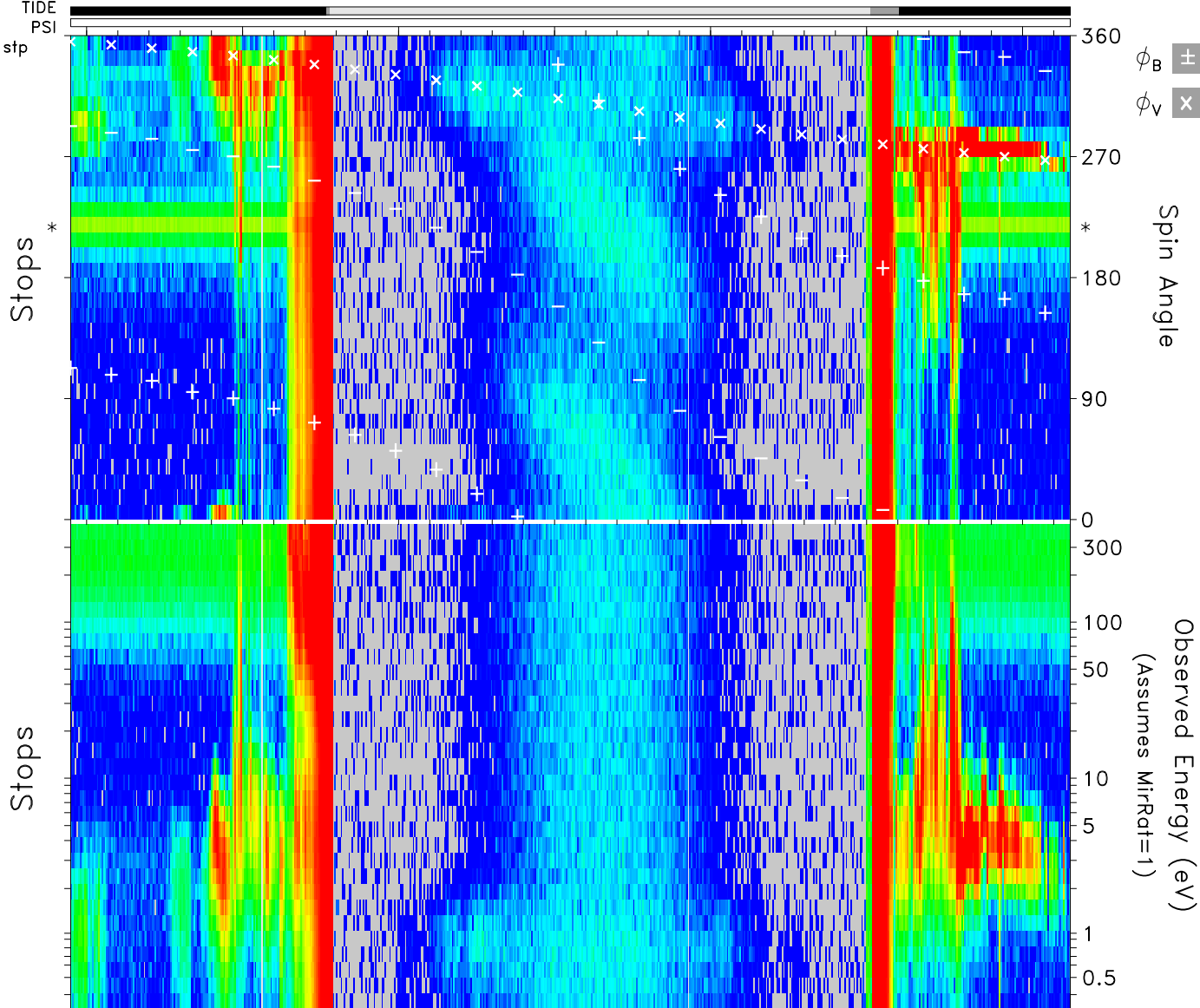
no data
no cnts

standby

op

off

mir stp



time	17:50	18:00	18:10	18:20	18:30	18:40	18:50	hr:mn
Re	2.2	1.9	1.6	1.5	1.5	1.7	2.0	Re
Lshell	38.3	7.6	2.5	1.4	1.8	4.2	16.7	
mlt	22.1	23.4	23.9	0.1	0.3	0.4	0.6	hrs
mlat	76.3	60.7	37.6	7.5	-24.3	-50.5	-69.6	degs
invlat	80.7	68.7	50.5	33.6	41.5	60.9	75.9	degs

tide_lz_v6.1.0

Wed Jul 26 00:48:16 2006

plot: t0303061748_1853_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: 03030602.cdf

orbit: 03030603.cdf

level-zero: 03030601.dat