

POLAR TIDE/PSI

start time: 02/28/05 08:32:57 UT

stop time: 02/28/05 09:53:05 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

standby

op TIDE

off PSI

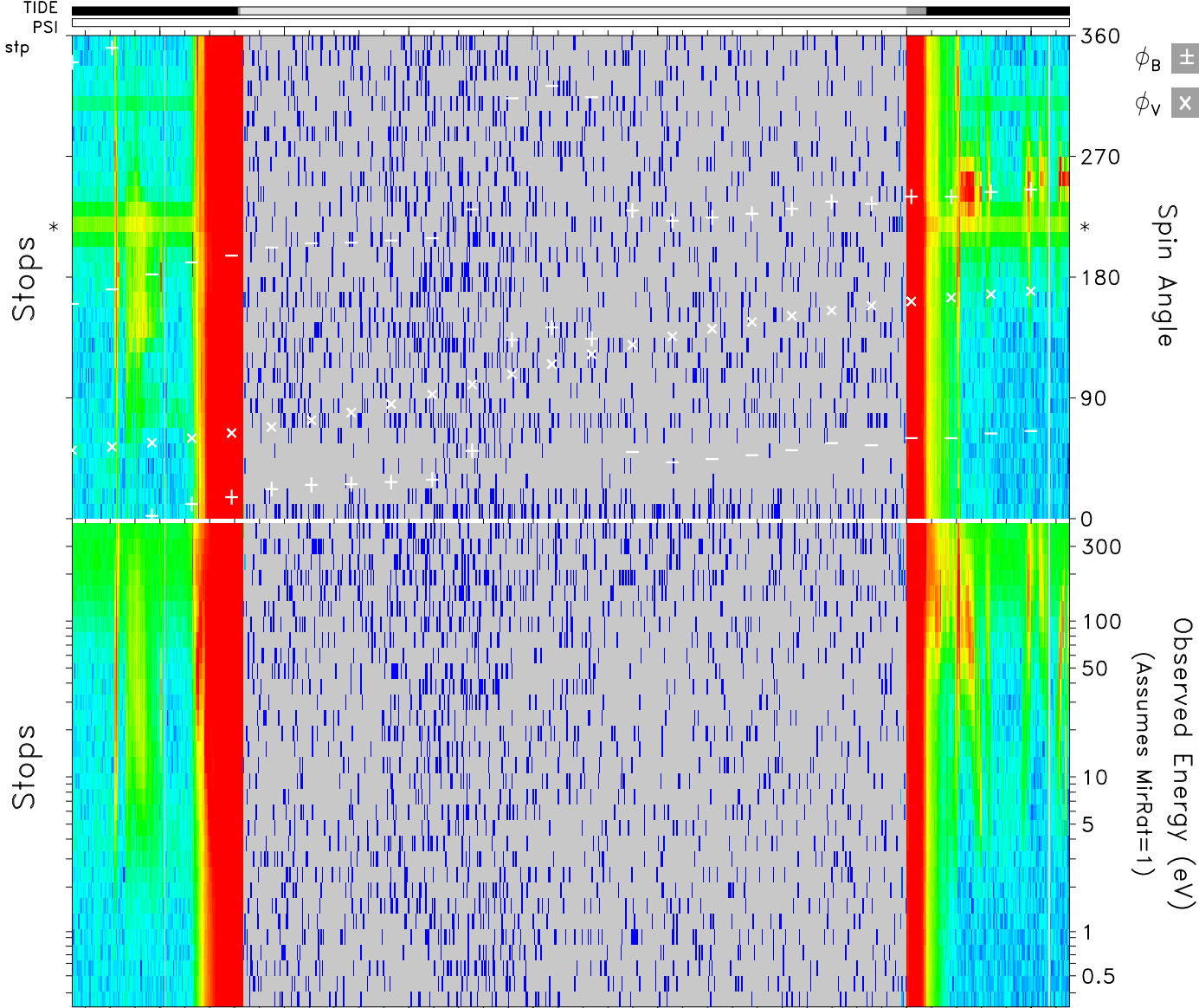
mir stp

Energy Flux
averaged

5.5
5.0
4.5
4.0
3.5
3.0

no data
no cnts

$\log[\text{eVs}^{-1}\text{cm}^{-2}\text{s}^{-1}\text{eV}^{-1}]$



time	08:40	08:50	09:00	09:10	09:20	09:30	09:40	09:50	hr:mn
Re	1.7	1.7	1.8	2.0	2.2	2.5	2.9	3.2	Re
Lshell	9.1	2.8	1.9	2.0	2.6	3.6	5.2	7.5	
mlt	22.4	23.6	0.1	0.4	0.7	1.0	1.3	1.6	hrs
mlat	64.5	40.2	16.2	-4.1	-20.0	-32.3	-41.8	-49.4	degs
invlat	70.6	53.6	43.7	44.8	51.2	58.1	63.9	68.6	degs

tide_lz_v6.1.0

Fri Jul 28 02:03:23 2006

plot: t0502280832_0953_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: 05022803.cdf

orbit: 05022803.cdf

level-zero: 05022801.dat