

POLAR TIDE/PSI

start time: 05/08/00 14:12:57 UT

stop time: 05/08/00 14:53:00 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

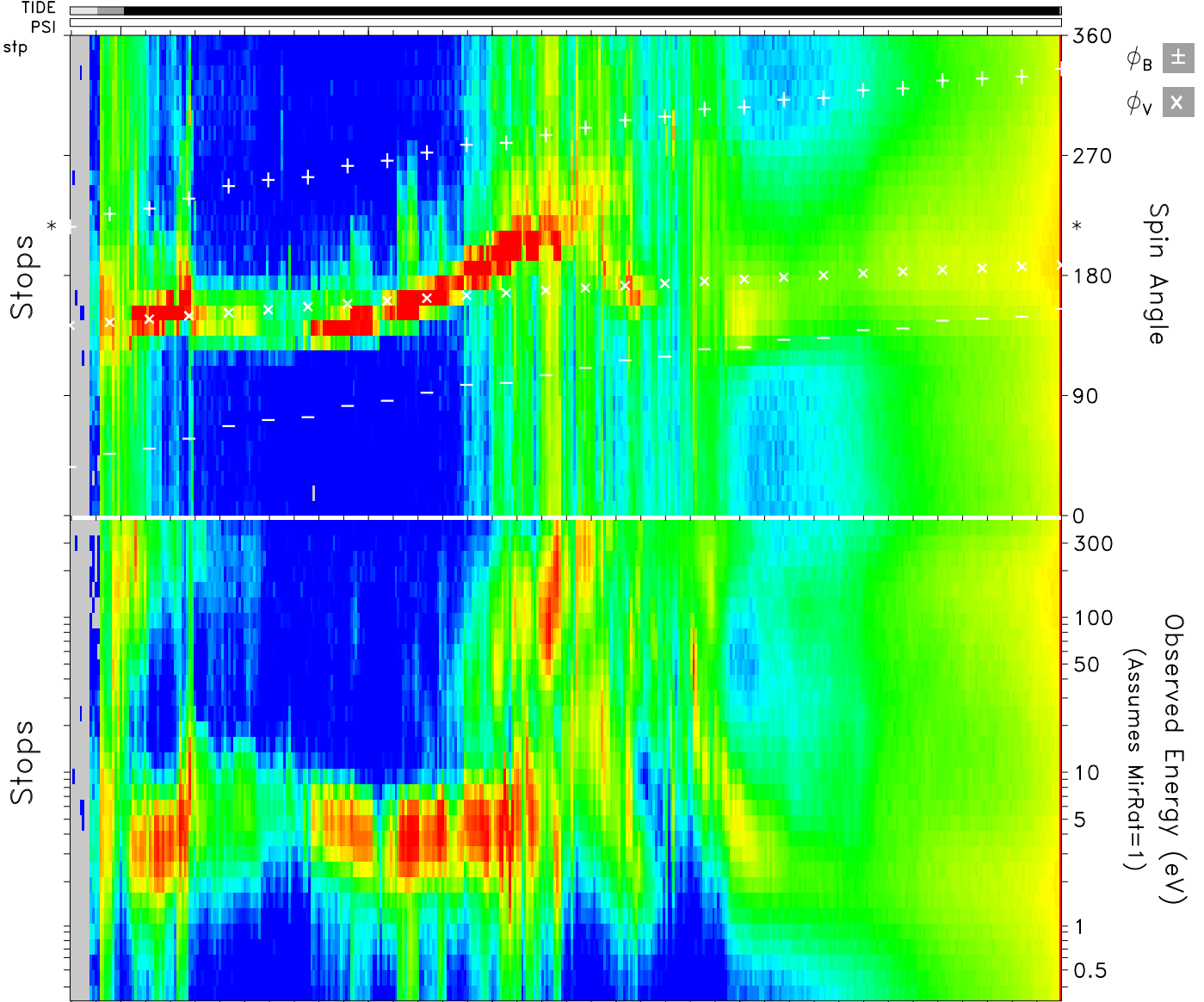
Energy Flux
averaged

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	14:15	14:20	14:25	14:30	14:35	14:40	14:45	14:50	hr:mn
Re	1.7	1.7	1.8	1.9	2.0	2.1	2.3	2.4	Re
Lshell	8.0	27.3	100.0	87.0	23.4	12.2	8.4	6.6	
mlt	21.8	22.3	1.0	7.8	8.7	9.0	9.1	9.2	hrs
mlat	-63.1	-75.5	-85.7	-81.5	-72.8	-65.0	-58.1	-52.0	degs
invlat	69.3	79.0	86.8	83.8	78.1	73.4	69.8	67.1	degs

tide_lz_v6.1.0

Tue Aug 8 10:26:15 2006

plot: t0005081412_1453_sp.eshttr.ps

no minimum subtracted

instr_sens: calib. eq.

calibration: tide_calib.v6

mass_calibration: mass_calib.v7

ion_mask: t000509_v2.mask(0.80)

s/c potential = 0.0000

attitude: 00050801.cdf

orbit: 00050801.cdf

level-zero: 00050801.dat