

POLAR TIDE/PSI

start time: 09/08/05 13:52:54 UT

stop time: 09/08/05 16:53:04 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

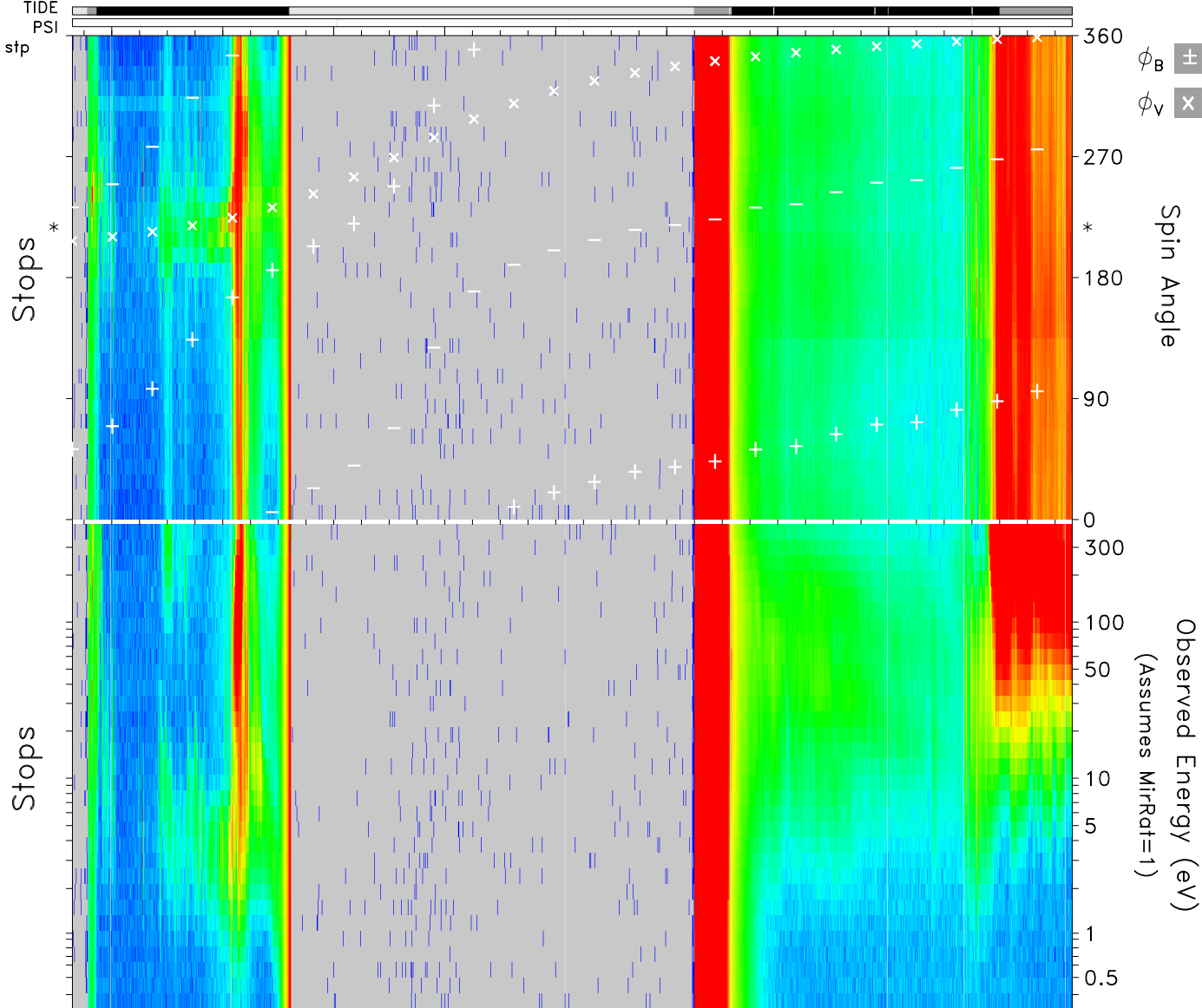
$\log[\text{eVs}^{-1}\text{cm}^{-2}\text{s}^{-1}\text{eV}^{-1}]$

6.0
5.5
5.0
4.5
4.0
3.5

no data
no cnts

standby
op
off
mir stp

TIDE
PSI



time	14:00	14:20	14:40	15:00	15:20	15:40	16:00	16:20	16:40	hr:mn
Re	2.3	1.8	1.8	2.2	2.7	3.3	3.9	4.4	4.9	Re
Lshell	8.4	100.0	3.0	2.3	3.3	5.4	9.0	14.9	24.4	
mlt	23.4	11.0	11.4	11.5	11.6	11.7	11.9	12.2	12.5	hrs
mlat	59.3	83.8	38.3	1.7	-22.0	-37.6	-48.6	-56.8	-63.2	degs
invlat	69.9	85.4	54.8	48.3	56.4	64.5	70.6	75.0	78.3	degs

tide_lz_v6.1.0

Mon Nov 27 09:44:26 2006

plot: t0509081352_1653_sp.eshttr.ps

no minimum subtracted

instr_sens: no correction

calibration: tide_calib.v6

mass_calibration: mass_calib.v7

ion_mask: t050909_v3.mask(0.80)

s/c potential = 0.0000

attitude: 05090802.cdf

orbit: 05090802.cdf

level-zero: 05090801.dat