

POLAR TIDE/PSI

start time: 05/19/99 20:54:58 UT

stop time: 05/20/99 05:53:04 UT

3 spins averaged

collapse option 2

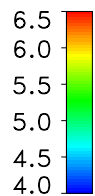
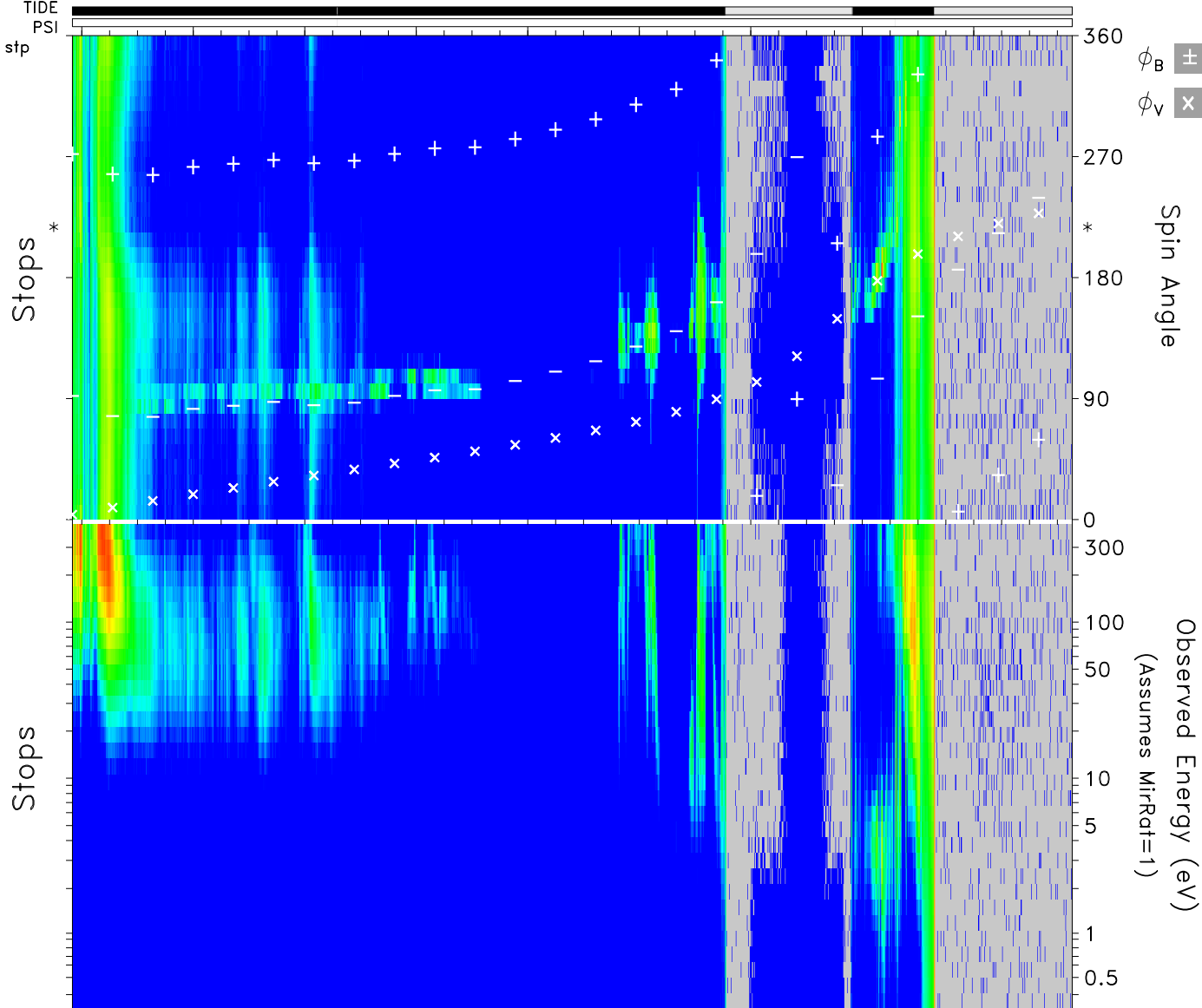
* sun pulse

ranges used for average:

Obs.energy: 0.32 – 410.62 eV

spin angle: 0.00° – 360.00°

polar channels: 1 – 7

Energy Flux
averaged $\log[\text{eVs}^{-1}\text{cm}^{-2}\text{s}^{-1}\text{eV}^{-1}]$ 
☐ no data
☐ no cnts
☐ standby☒ op TIDE☐ off PSI☒ mir stp

time	21:00	22:00	23:00	00:00	01:00	02:00	03:00	04:00	05:00	hr:mn
Re	8.8	8.3	7.7	6.8	5.8	4.4	2.7	1.9	3.4	Re
Lshell	44.4	56.0	83.5	100.0	100.0	50.4	4.1	16.4	4.6	
mlt	8.7	8.8	8.9	9.2	14.5	20.5	21.1	23.7	8.7	hrs
mlat	63.7	67.4	72.4	79.4	88.3	72.9	35.7	-70.1	-30.0	degs
invlat	81.4	82.3	83.7	85.9	89.3	81.9	60.5	75.7	62.2	degs

tide_lz_v6.1.0

Mon Aug 21 14:25:06 2006

plot: t9905192054_0553_sp.eshttr.ps

no minimum subtracted

instr_sens: calib. eq.

calibration: tide_calib.v6

mass_calibration: mass_calib.v7

ion_mask: t990520_v2.mask(0.80)

s/c potential = 0.0000

attitude: 99051902.cdf, 99052002.cdf

orbit: 99051901.cdf, 99052002.cdf

level-zero: 99051901.dat, 99052001.dat