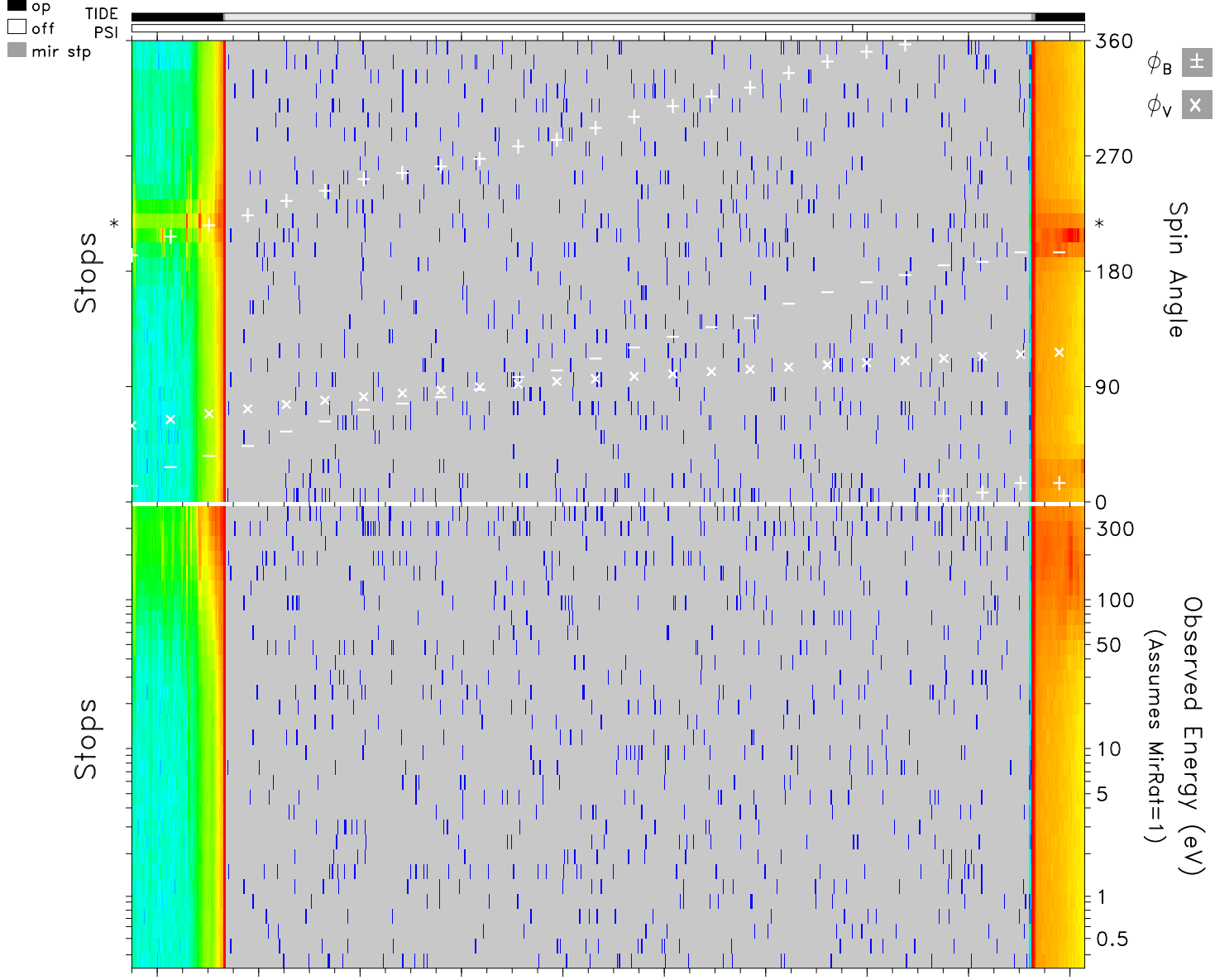
POLAR TIDE/PSI
start time: 08/29/99 19:55:00 UT
stop time: 08/29/99 23:03:00 UT

2 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[eVs^{-1}cm^{-2}sr^{-1}eV^{-1}]
5.5 5.0 4.5 4.0 3.5 3.0
no data
no cnts



time	20:00	20:20	20:40	21:00	21:20	21:40	22:00	22:20	22:40	23:00	hr:mn
Re	2.8	3.4	3.9	4.5	5.0	5.4	5.8	6.2	6.6	6.9	Re
Lshell	8.3	5.5	4.9	4.9	5.1	5.4	5.8	6.2	6.7	7.2	
mlt	1.7	2.0	2.2	2.3	2.3	2.4	2.5	2.5	2.6	2.7	hrs
mlat	−54.7	−38.7	−27.3	−18.6	−11.6	−5.6	−0.5	4.1	8.2	12.0	degs
invlat	69.6	64.7	63.3	63.3	63.8	64.6	65.5	66.4	67.3	68.2	degs

tide_lz_v6.1.0
Sat Jul 22 19:22:29 2006
plot: t9908291955_2303_sp.eshtr.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: 99082902.cdf
orbit: 99082903.cdf
level-zero: 99082901.dat