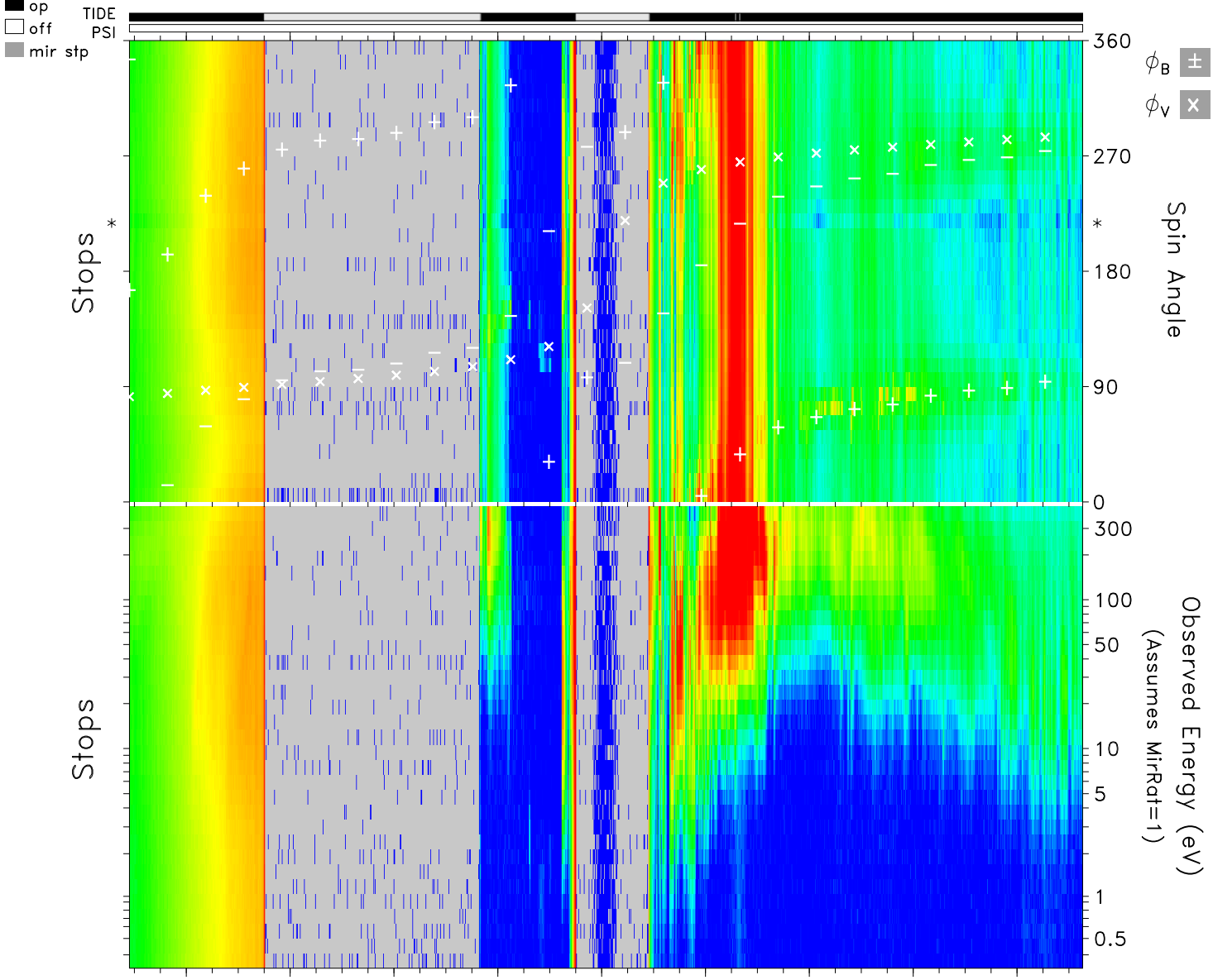
POLAR TIDE/PSI
start time: 12/29/03 12:27:09 UT
stop time: 12/29/03 21:38:00 UT

4 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}]
6.5
6.0
5.5
5.0
4.5
4.0
no data
no cnts



time	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	hr:mn
Re	7.2	6.1	4.7	3.0	1.6	3.2	5.0	6.3	7.4	Re
Lshell	7.2	6.3	5.8	8.4	1.5	42.5	22.8	15.3	13.1	
mlt	16.9	17.0	17.3	18.3	4.5	10.0	14.6	15.5	15.8	hrs
mlat	−2.4	8.8	24.6	53.6	7.2	−73.9	−62.0	−49.8	−41.2	degs
invlat	68.2	66.5	65.4	69.8	35.4	81.2	77.9	75.2	74.0	degs

tide_lz_v6.1.0
Tue Sep 5 02:11:25 2006
plot: t0312291227_2138_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t031230_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03122901.cdf
orbit: 03122901.cdf
level−zero: 03122901.dat