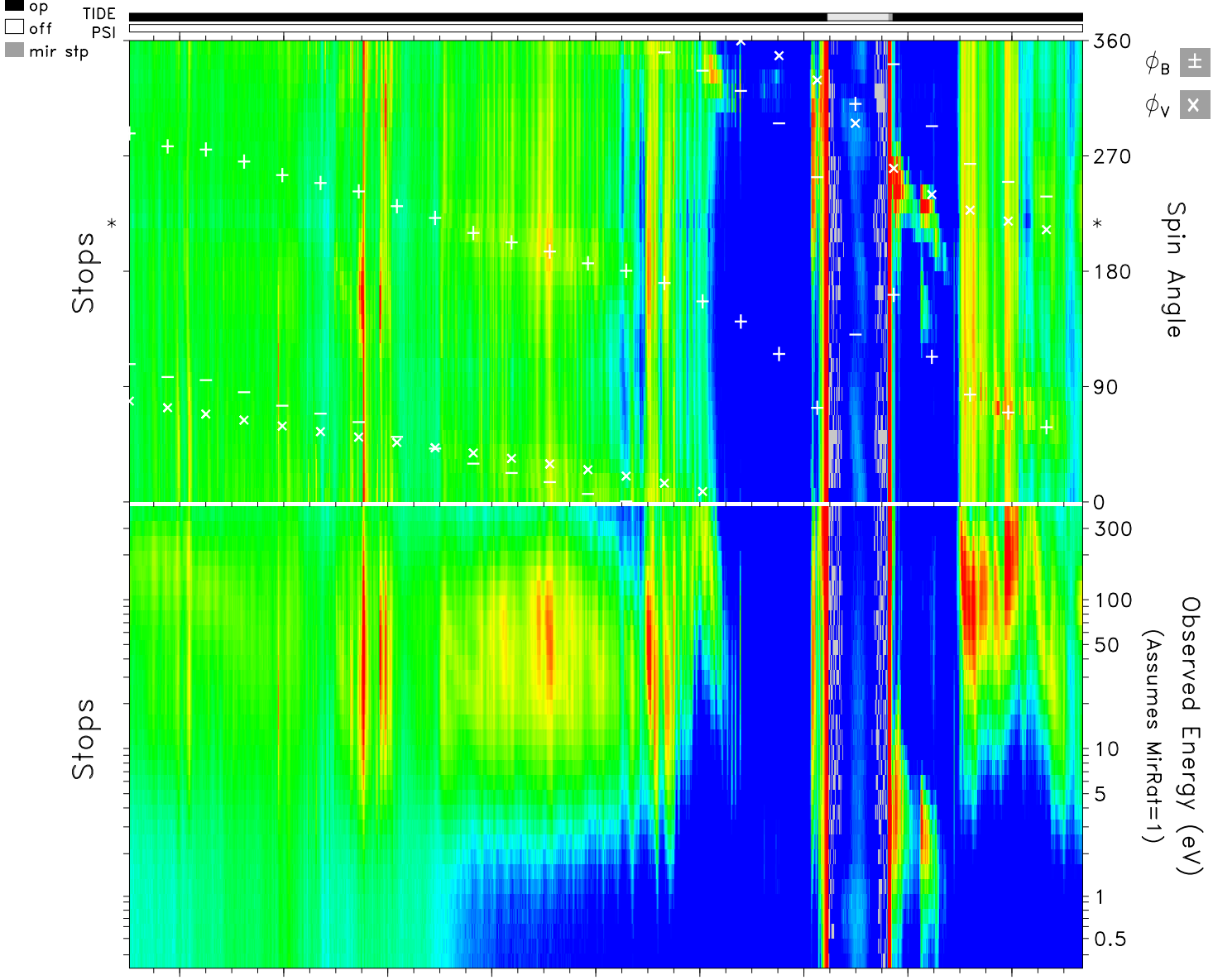
POLAR TIDE/PSI
start time: 02/08/03 12:30:59 UT
stop time: 02/08/03 21:41:06 UT

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	9.0	8.5	7.8	6.9	5.6	4.1	2.1	2.1	4.0	Re
Lshell	9.1	8.8	8.7	8.7	9.4	13.7	24.8	24.8	16.5	
mlt	14.3	14.4	14.5	14.6	14.7	15.1	23.8	2.7	13.7	hrs
mlat	1.7	9.4	17.8	27.2	39.0	56.8	73.1	−73.2	−60.2	degs
invlat	70.6	70.3	70.1	70.2	71.0	74.3	78.4	78.4	75.7	degs

tide_lz_v6.1.0
Sat Sep 2 11:09:45 2006
plot: t0302081230_2141_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t030209_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03020801.cdf
orbit: 03020802.cdf
level-zero: 03020801.dat