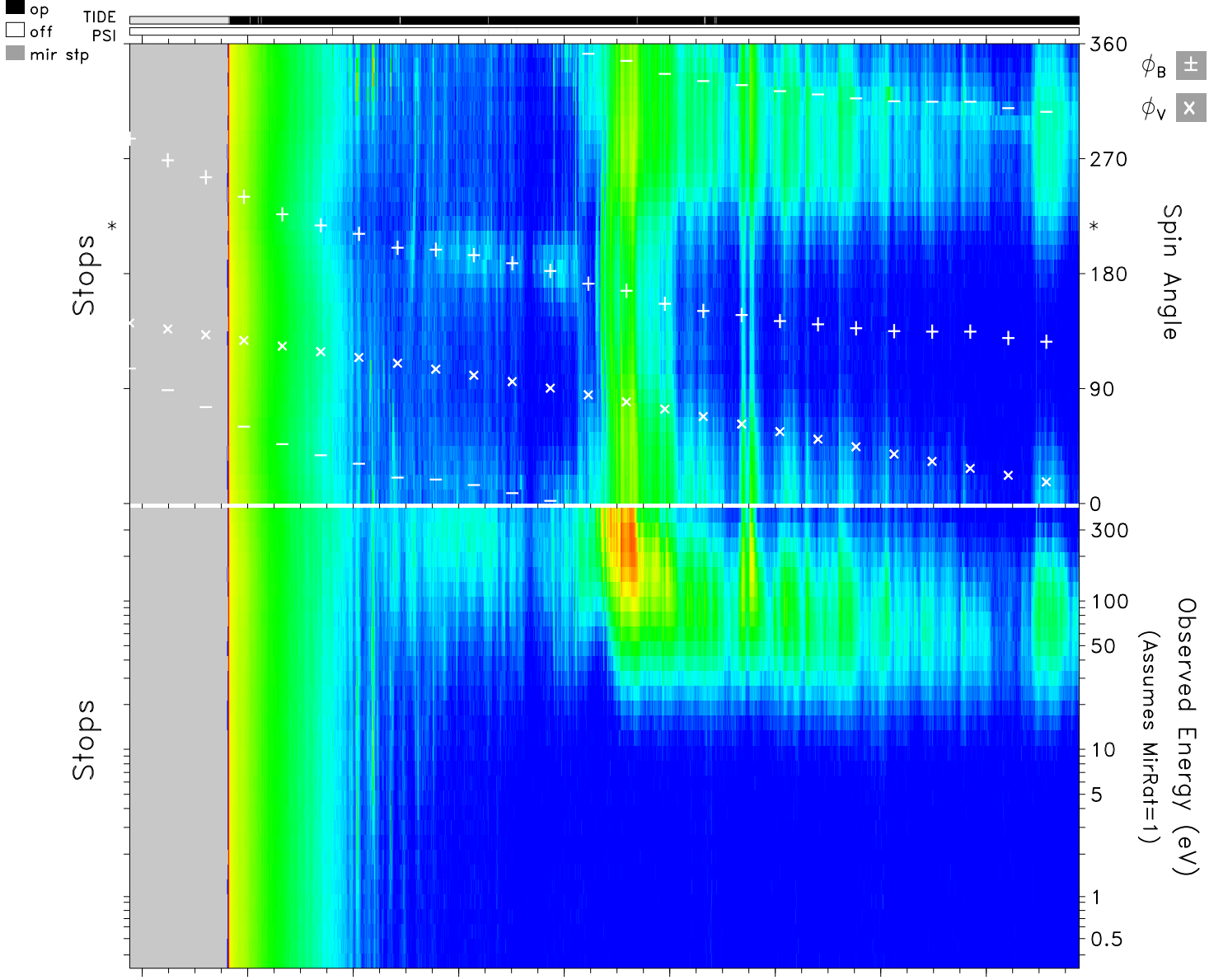
POLAR TIDE/PSI
start time: 02/08/00 12:52:55 UT
stop time: 02/08/00 21:53:01 UT

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[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	6.0	7.0	7.9	8.5	8.9	9.2	9.3	9.2	9.0	Re
Lshell	6.0	7.3	9.0	11.2	14.1	18.0	23.3	30.5	40.8	
mlt	15.4	15.6	15.7	15.8	15.9	15.9	15.9	15.7	15.5	hrs
mlat	−2.1	10.3	20.5	29.3	37.1	44.3	50.7	56.6	62.0	degs
invlat	65.9	68.3	70.5	72.6	74.6	76.4	78.0	79.6	81.0	degs

tide_lz_v6.1.0
Thu Aug 24 03:31:30 2006
plot: t0002081252_2153_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t000207_v2.mask(0.80)

s/c potential = 0.0000
attitude: 00020801.cdf
orbit: 00020801.cdf
level-zero: 00020802.dat