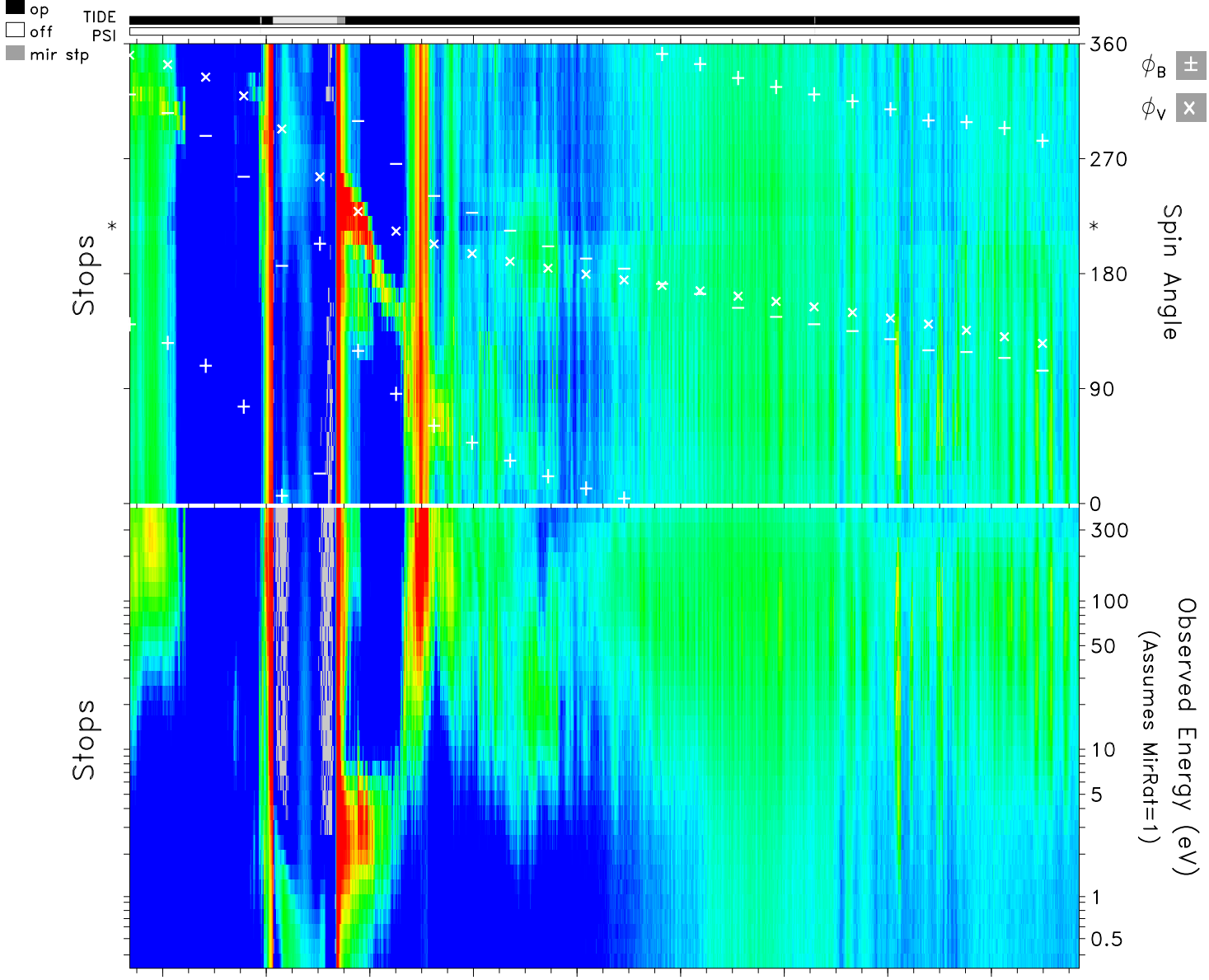
POLAR TIDE/PSI
start time: 02/08/02 05:40:55 UT
stop time: 02/08/02 14:51:02 UT

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	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	hr:mn
Re	3.8	1.8	2.4	4.3	5.8	7.0	7.9	8.6	9.1	Re
Lshell	18.2	6.0	41.6	15.1	10.0	9.0	8.8	8.9	9.1	
mlt	15.1	2.3	5.7	13.5	14.0	14.2	14.3	14.4	14.5	hrs
mlat	63.1	56.2	−76.0	−57.7	−40.4	−28.5	−18.9	−10.4	−2.7	degs
invlat	76.5	65.9	81.1	75.1	71.6	70.6	70.3	70.4	70.7	degs

tide_lz_v6.1.0
Wed Aug 30 10:55:21 2006
plot: t0202080540_1451_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t020207_v2.mask(0.80)

s/c potential = 0.0000
attitude: 02020801.cdf
orbit: 02020801.cdf
level−zero: 02020801.dat