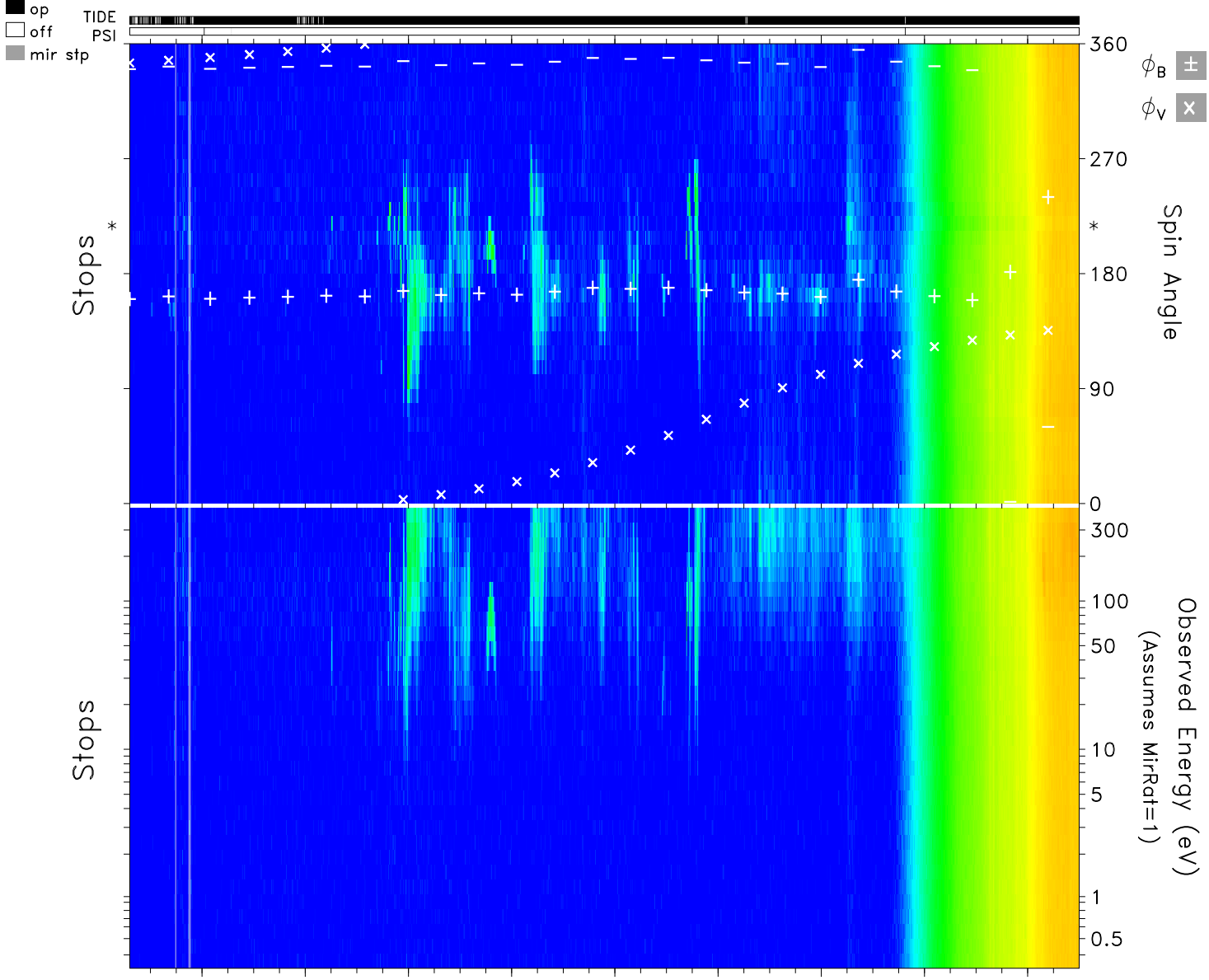
POLAR TIDE/PSI
start time: 11/02/03 10:17:58 UT
stop time: 11/02/03 19:30:02 UT

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	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	hr:mn
Re	8.1	8.8	9.2	9.5	9.6	9.5	9.3	8.9	8.4	Re
Lshell	21.5	19.0	16.9	15.0	13.2	11.7	10.4	9.3	8.5	
mlt	20.9	20.7	20.6	20.5	20.4	20.4	20.4	20.5	20.6	hrs
mlat	−52.1	−47.4	−42.6	−37.5	−31.8	−25.7	−19.0	−11.7	−3.8	degs
invlat	77.6	76.8	75.9	75.0	74.0	73.0	72.0	70.9	69.9	degs

tide_lz_v6.1.0
Mon Sep 4 15:46:00 2006
plot: t0311021017_1930_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t031102_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03110201.cdf
orbit: 03110201.cdf
level-zero: 03110201.dat