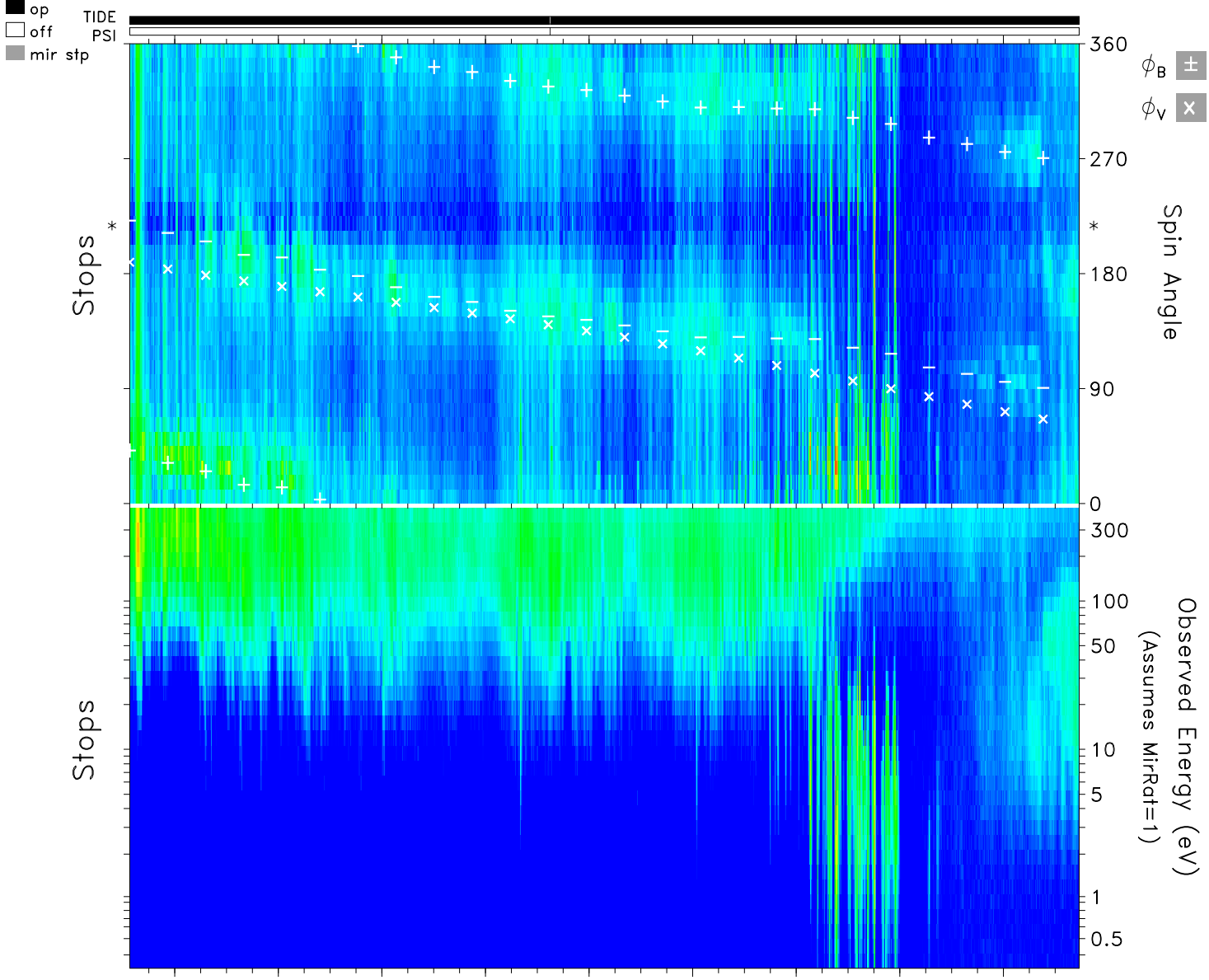
POLAR TIDE/PSI
start time: 01/16/03 05:33:57 UT
stop time: 01/16/03 14:44:05 UT

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	5.4	6.7	7.7	8.4	9.0	9.3	9.6	9.6	9.5	Re
Lshell	23.3	17.0	14.7	13.3	12.2	11.4	10.6	10.1	9.6	
mlt	15.8	15.7	15.7	15.6	15.6	15.6	15.7	15.7	15.8	hrs
mlat	−61.2	−51.3	−43.9	−37.5	−31.3	−25.0	−18.6	−12.0	−5.1	degs
invlat	78.0	76.0	74.9	74.1	73.4	72.7	72.1	71.6	71.2	degs

tide_lz_v6.1.0
Sat Sep 2 06:48:40 2006
plot: t0301160533_1444_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t030116_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03011602.cdf
orbit: 03011604.cdf
level-zero: 03011601.dat