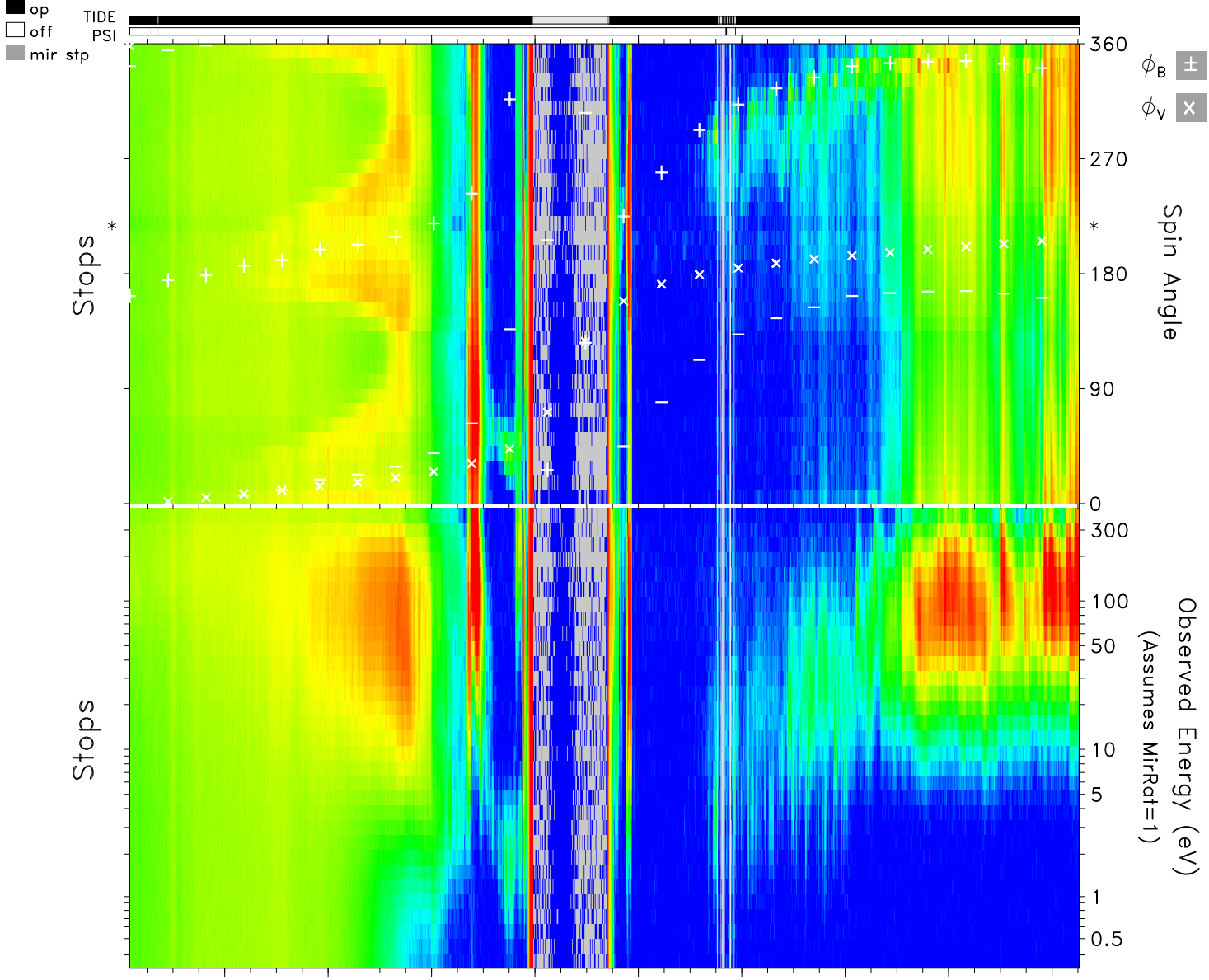
POLAR TIDE/PSI
start time: 03/16/04 16:04:54 UT
stop time: 03/17/04 01:16:02 UT

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	17:00	18:00	19:00	20:00	21:00	22:00	23:00	00:00	01:00	hr:mn
Re	6.4	5.1	3.4	1.6	2.8	4.6	6.0	7.1	8.0	Re
Lshell	7.1	6.8	9.1	3.3	21.9	100.0	49.9	34.0	28.1	
mlt	11.4	11.5	11.5	23.2	22.6	13.2	12.0	11.6	11.4	hrs
mlat	18.1	30.0	52.6	45.7	−68.9	−81.1	−69.6	−62.8	−57.8	degs
invlat	68.0	67.4	70.7	56.5	77.7	85.9	81.9	80.1	79.1	degs

tide_lz_v6.1.0
Wed Sep 6 00:26:39 2006
plot: t0403161604_0116_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040316_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04031603.cdf, 04031704.cdf
orbit: 04031602.cdf, 04031703.cdf
level−zero: 04031601.dat, 04031701.dat