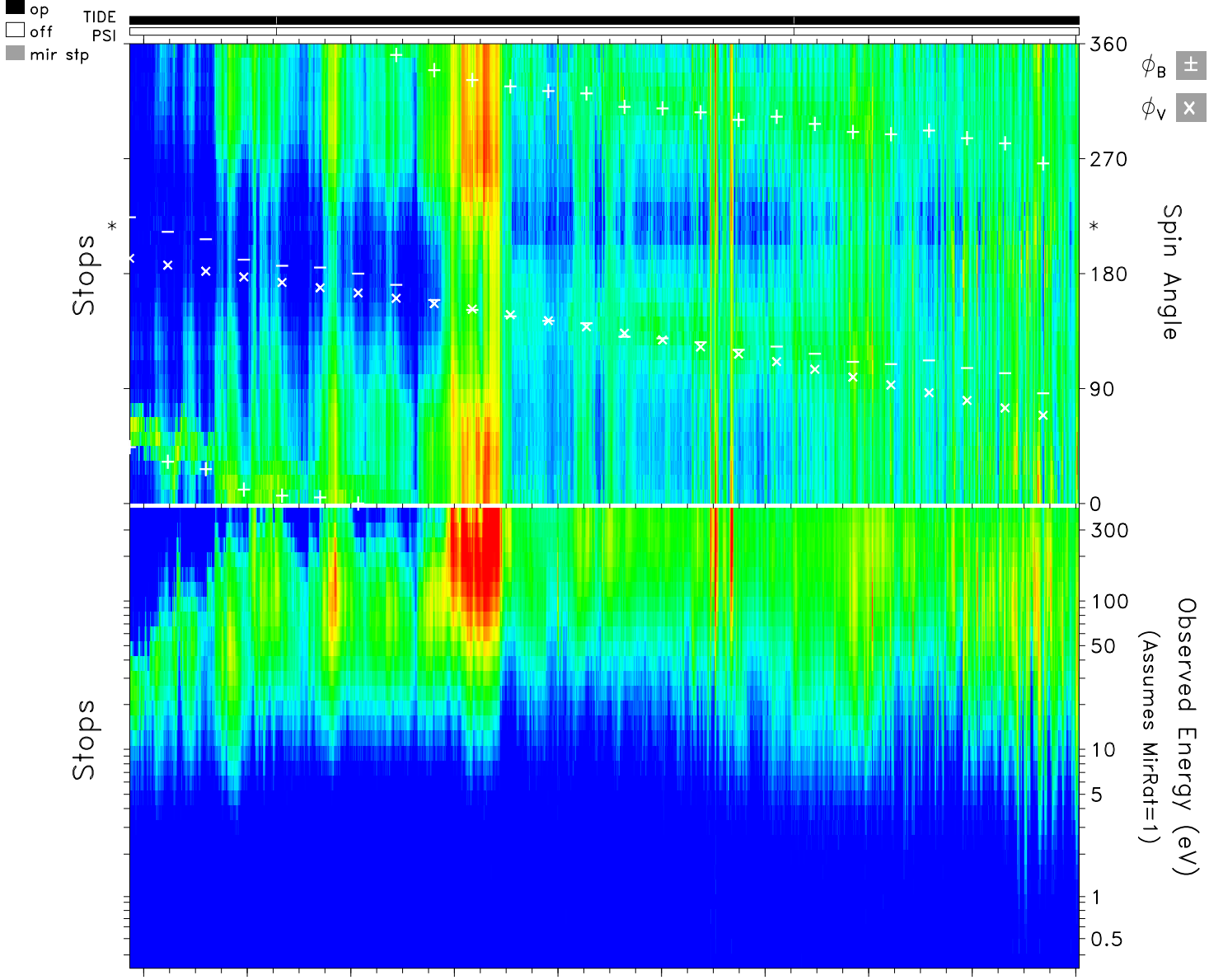
POLAR TIDE/PSI
start time: 01/19/03 06:51:55 UT
stop time: 01/19/03 16:02:03 UT

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	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	hr:mn
Re	5.0	6.4	7.4	8.2	8.8	9.3	9.5	9.6	9.5	9.3	Re
Lshell	32.7	18.9	15.2	13.2	12.0	11.1	10.4	10.0	9.6	9.4	
mlt	15.2	15.2	15.2	15.2	15.3	15.3	15.4	15.4	15.5	15.6	hrs
mlat	−66.9	−54.6	−45.6	−38.0	−30.9	−23.9	−17.0	−10.1	−3.2	3.8	degs
invlat	79.9	76.7	75.1	74.0	73.2	72.5	72.0	71.5	71.2	71.0	degs

tide_lz_v6.1.0
Sat Sep 2 07:22:35 2006
plot: t0301190651_1602_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t030118_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03011902.cdf
orbit: 03011904.cdf
level-zero: 03011901.dat