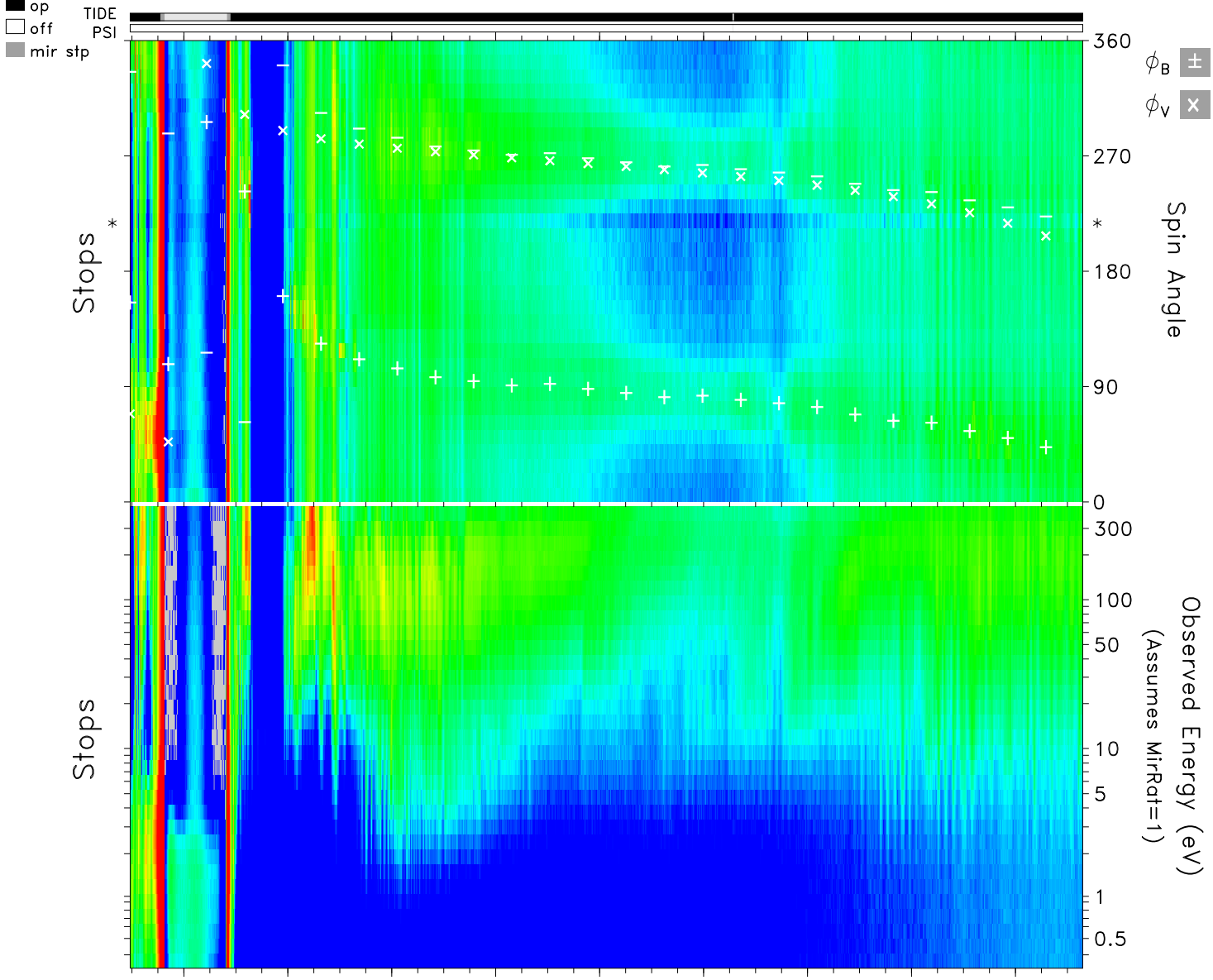
POLAR TIDE/PSI
start time: 05/17/02 16:29:00 UT
stop time: 05/18/02 01:39:02 UT

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	1.6	2.8	4.6	6.1	7.2	8.0	8.7	9.2	9.5	Re
Lshell	1.8	63.2	11.2	9.8	9.8	9.9	10.1	10.0	9.9	
mlt	20.1	9.6	8.7	8.7	8.6	8.5	8.5	8.4	8.4	hrs
mlat	19.4	−77.8	−50.0	−38.2	−31.4	−26.4	−22.2	−18.0	−13.5	degs
invlat	41.0	82.8	72.6	71.3	71.3	71.5	71.6	71.6	71.5	degs

tide_lz_v6.1.0
Thu Aug 31 07:42:53 2006
plot: t0205171629_0139_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t020518_v2.mask(0.80)

s/c potential = 0.0000
attitude: 02051702.cdf, 02051802.cdf
orbit: 02051702.cdf, 02051802.cdf
level−zero: 02051701.dat, 02051801.dat