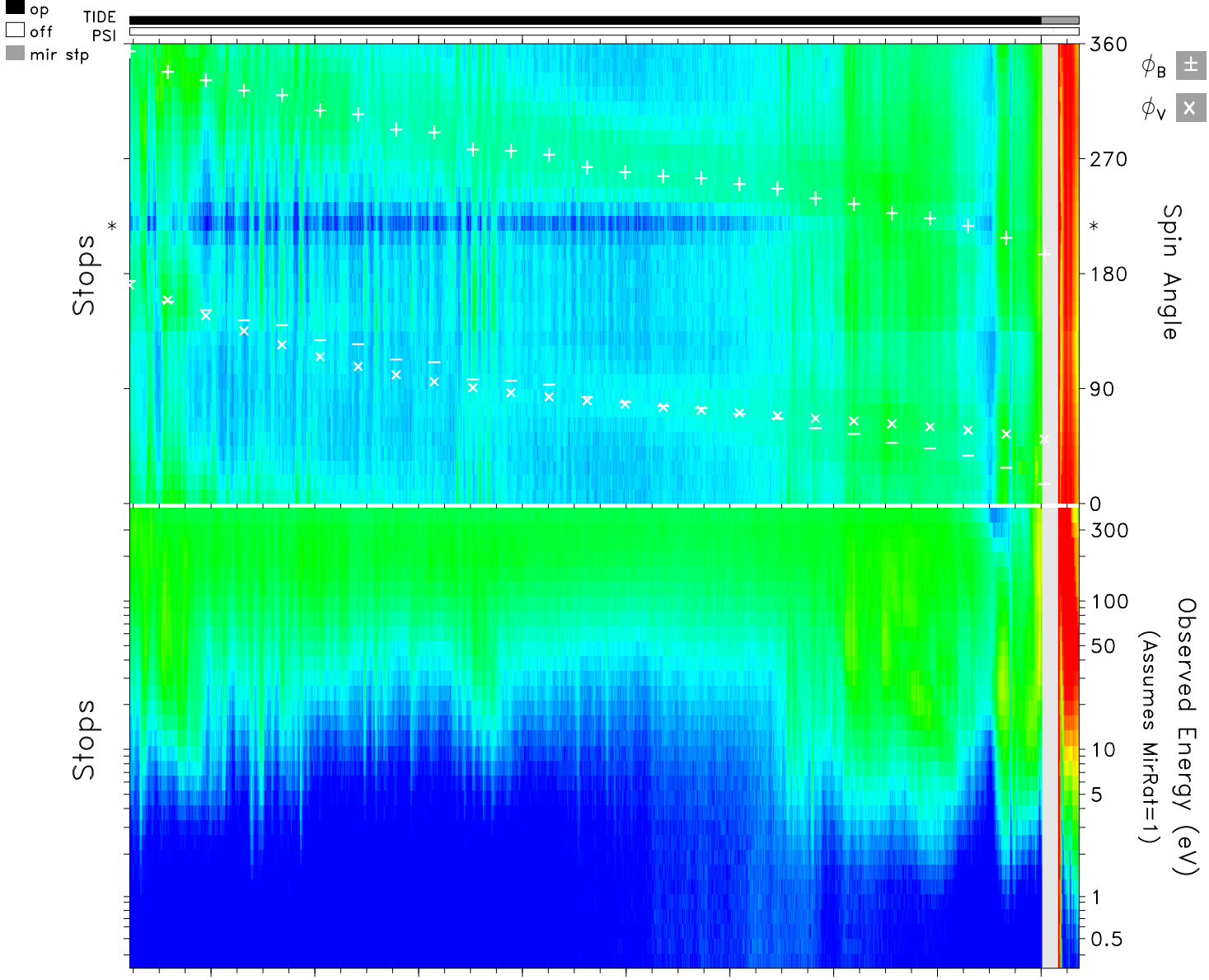
POLAR TIDE/PSI
start time: 04/16/02 00:12:58 UT
stop time: 04/16/02 09:22:03 UT

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	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	hr:mn
Re	9.6	9.5	9.3	9.0	8.4	7.7	6.7	5.4	3.8	Re
Lshell	9.6	9.5	9.3	9.0	8.8	8.7	8.9	10.0	16.7	
mlt	10.4	10.4	10.4	10.5	10.6	10.7	10.9	11.3	12.5	hrs
mlat	−5.5	−2.1	2.0	7.0	13.2	20.7	30.0	42.5	61.4	degs
invlat	71.2	71.0	70.8	70.6	70.3	70.2	70.4	71.6	75.8	degs

tide_lz_v6.1.0
Wed Aug 30 23:19:13 2006
plot: t0204160012_0922_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t020416_v2.mask(0.80)

s/c potential = 0.0000
attitude: 02041602.cdf
orbit: 02041601.cdf
level−zero: 02041601.dat