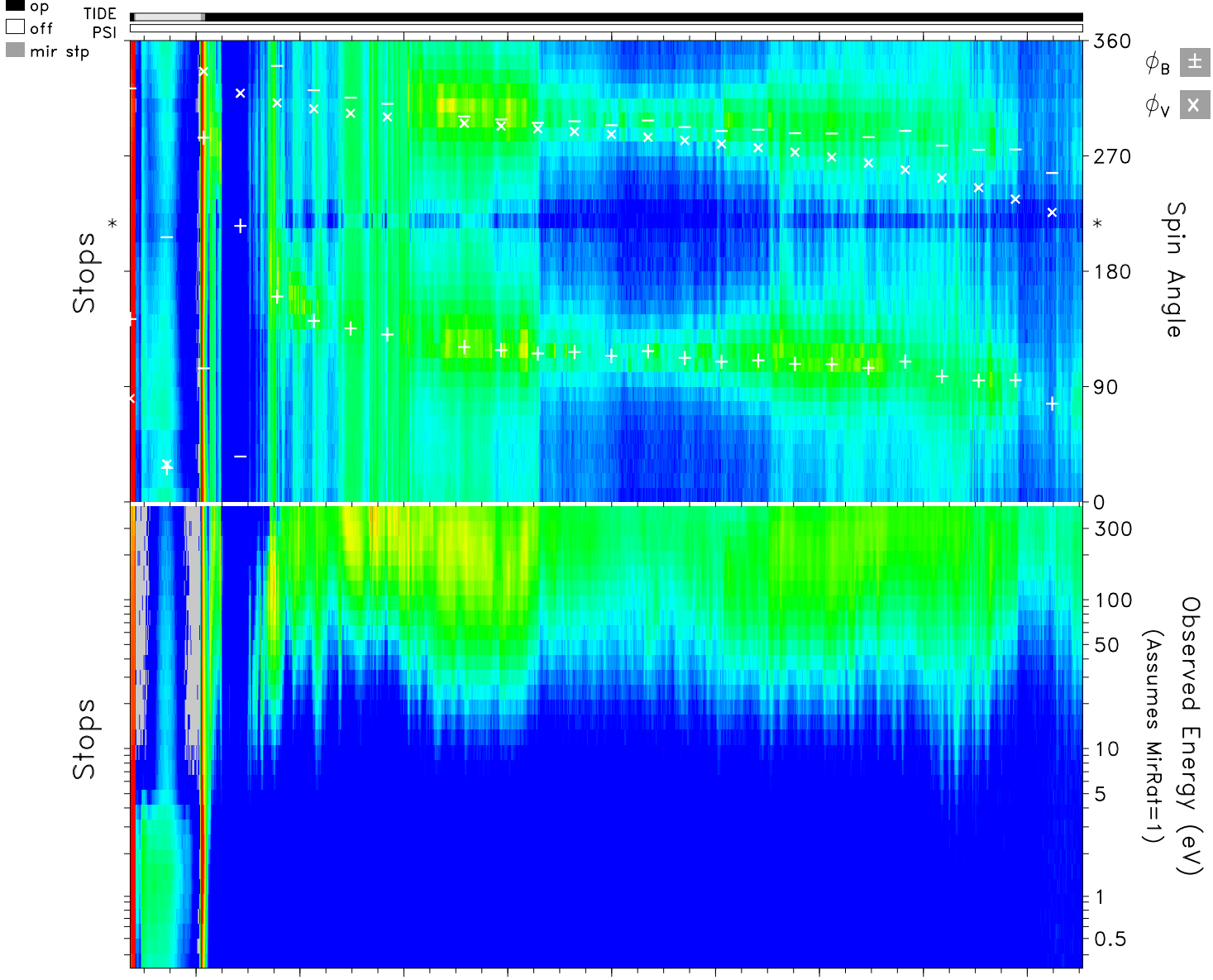
POLAR TIDE/PSI
start time: 06/12/02 15:21:57 UT
stop time: 06/13/02 00:32:01 UT

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	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	00:00	hr:mn
Re	1.7	3.6	5.3	6.6	7.6	8.3	8.9	9.3	9.5	Re
Lshell	3.9	20.2	11.0	10.3	10.3	10.3	10.3	10.2	10.0	
mlt	17.9	7.0	6.8	6.8	6.8	6.7	6.7	6.7	6.6	hrs
mlat	−48.2	−65.0	−46.5	−37.2	−31.2	−26.5	−22.1	−17.6	−12.7	degs
invlat	59.4	77.1	72.5	71.8	71.8	71.9	71.8	71.7	71.5	degs

tide_lz_v6.1.0
Thu Aug 31 12:37:13 2006
plot: t0206121521_0032_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t020613_v2.mask(0.80)

s/c potential = 0.0000
attitude: 02061201.cdf, 02061301.cdf
orbit: 02061201.cdf, 02061301.cdf
level−zero: 02061201.dat, 02061301.dat