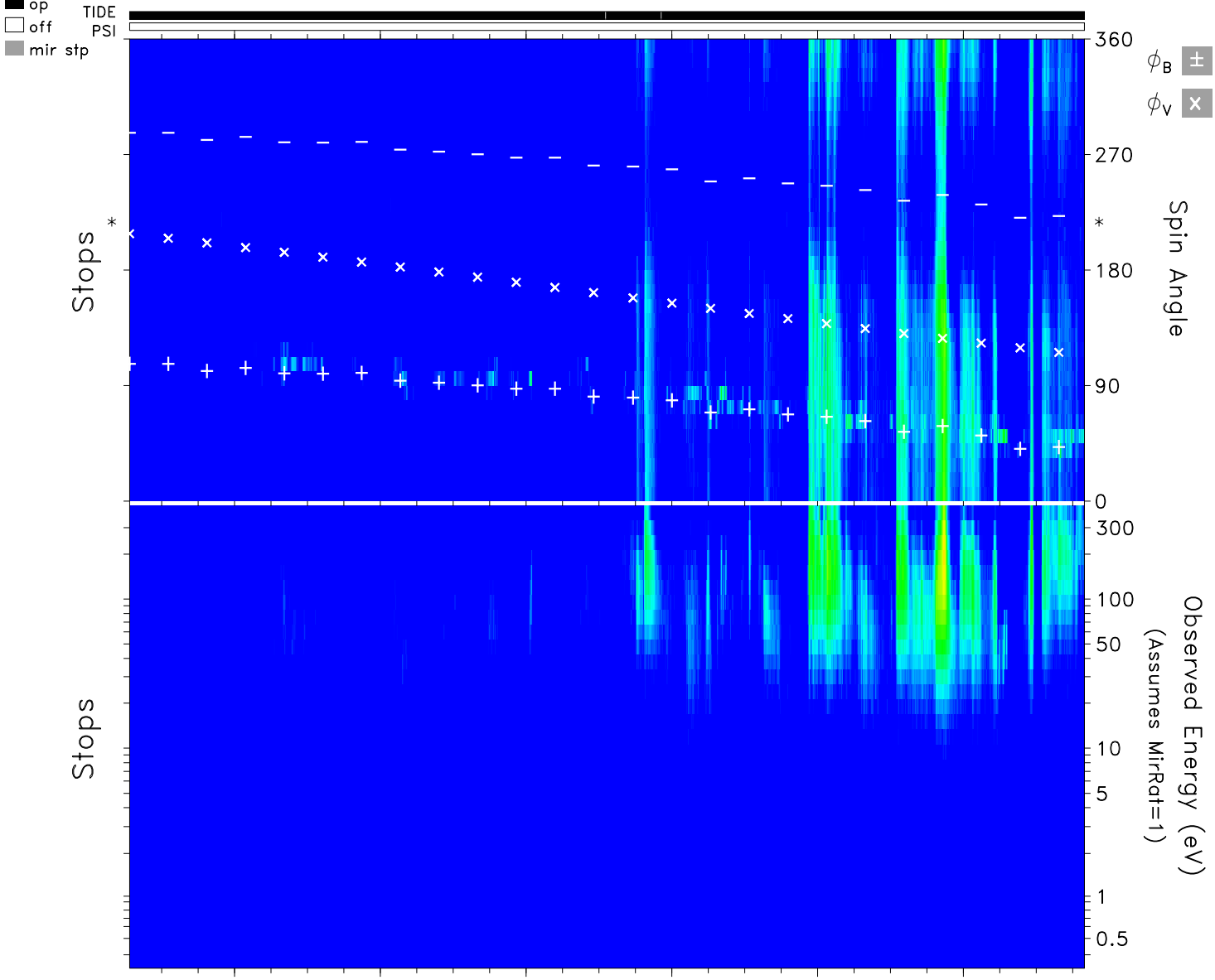
POLAR TIDE/PSI
start time: 12/19/07 04:16:49 UT
stop time: 12/19/07 10:50:02 UT

3 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}]
6.0
5.5
5.0
4.5
4.0
3.5
no data
no cnts



time	05:00	06:00	07:00	08:00	09:00	10:00	hr:mn
Re	8.5	8.8	9.0	9.0	8.9	8.6	Re
Lshell	100.0	100.0	100.0	100.0	100.0	100.0	
mlt	3.1	3.4	4.3	9.5	13.4	14.2	hrs
mlat	−75.2	−79.7	−84.4	−87.4	−82.7	−75.8	degs
invlat	85.0	86.6	88.2	89.1	87.6	85.2	degs

tide_lz_v6.1.3
Wed Dec 26 11:28:29 2007
plot: t0712190416_1050_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v8
ion_mask: t071218_v2.mask(0.80)

s/c potential = 0.0000
attitude: 07121902.cdf
orbit: 07121902.cdf
level-zero: 07121901.dat