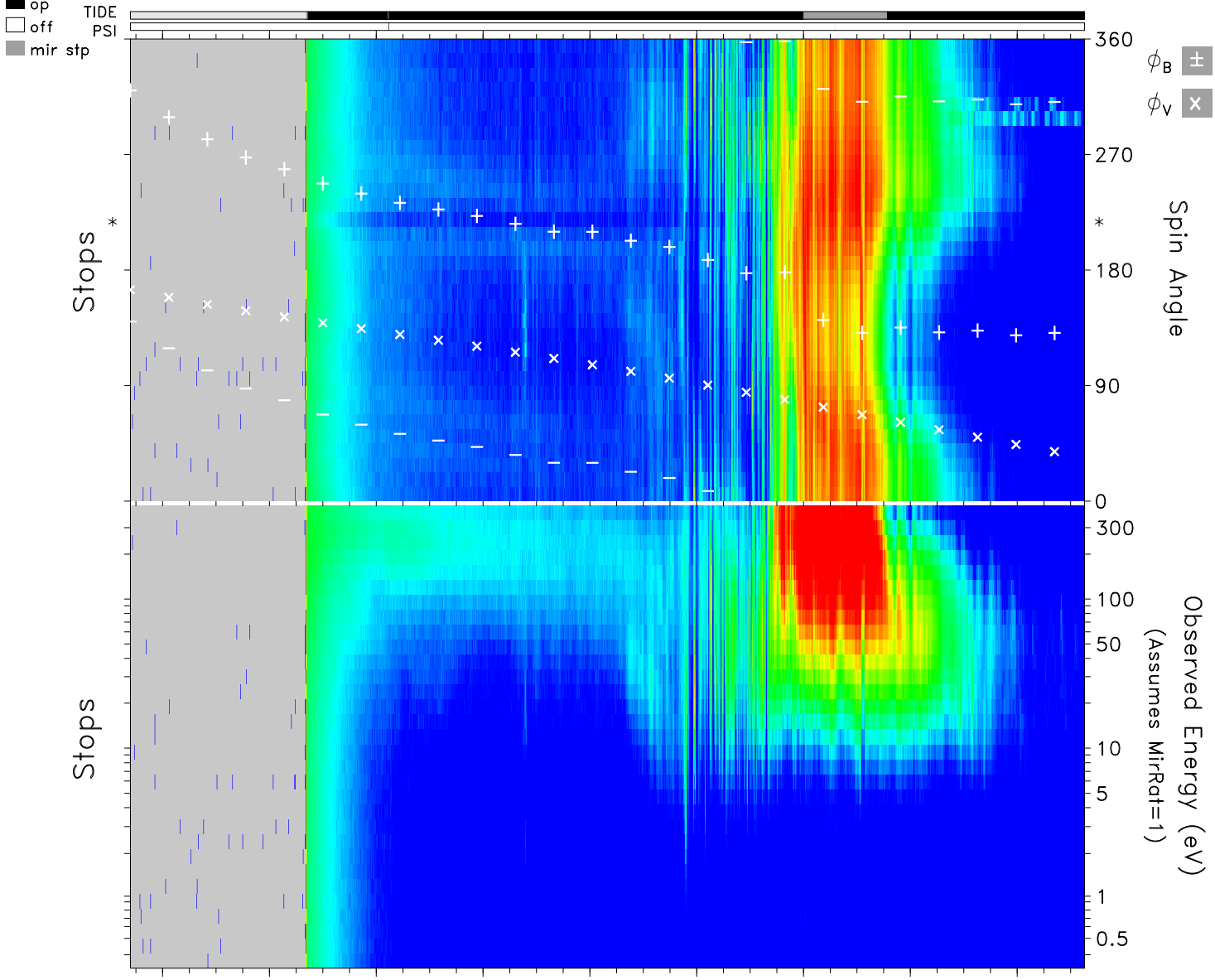
POLAR TIDE/PSI
start time: 03/19/99 06:41:54 UT
stop time: 03/19/99 15:38:00 UT

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}]
6.5
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	hr:mn
Re	5.1	6.3	7.3	8.0	8.5	8.9	9.1	9.1	9.0	Re
Lshell	5.0	6.4	8.3	10.7	13.9	18.8	26.4	40.0	68.1	
mlt	13.1	13.3	13.5	13.7	13.9	14.1	14.4	14.7	15.1	hrs
mlat	−4.8	9.9	20.9	30.2	38.6	46.5	54.1	61.5	68.7	degs
invlat	63.6	66.8	69.7	72.2	74.5	76.7	78.8	80.9	83.0	degs

tide_lz_v6.1.0
Sun Aug 20 21:13:44 2006
plot: t9903190641_1538_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t990319_v2.mask(0.80)

s/c potential = 0.0000
attitude: 99031902.cdf
orbit: 99031902.cdf
level-zero: 99031901.dat