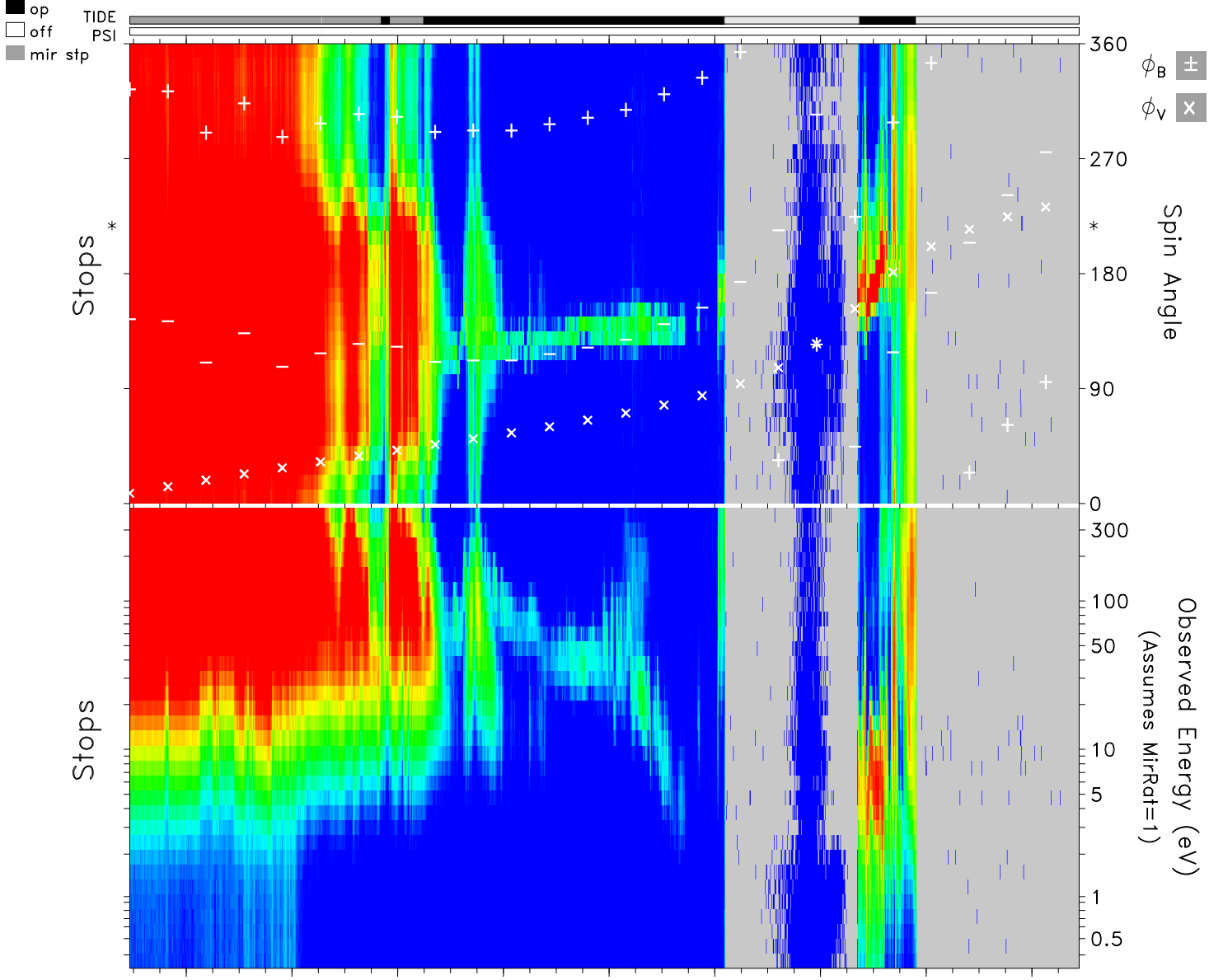
POLAR TIDE/PSI
start time: 05/13/99 03:27:54 UT
stop time: 05/13/99 12:27:00 UT

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	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	hr:mn
Re	8.6	8.1	7.4	6.4	5.2	3.7	2.0	2.4	4.1	Re
Lshell	32.4	46.7	77.9	100.0	43.6	8.1	2.1	4.8	4.2	
mlt	10.7	11.3	12.5	15.2	18.6	20.4	21.7	8.5	9.3	hrs
mlat	59.1	65.5	72.1	76.3	69.9	48.2	−14.2	−43.6	−1.1	degs
invlat	79.9	81.6	83.5	84.6	81.3	69.5	46.1	62.8	60.9	degs

tide_lz_v6.1.0
Mon Aug 21 13:02:55 2006
plot: t9905130327_1227_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t990512_v2.mask(0.80)

s/c potential = 0.0000
attitude: 99051301.cdf
orbit: 99051301.cdf
level−zero: 99051301.dat