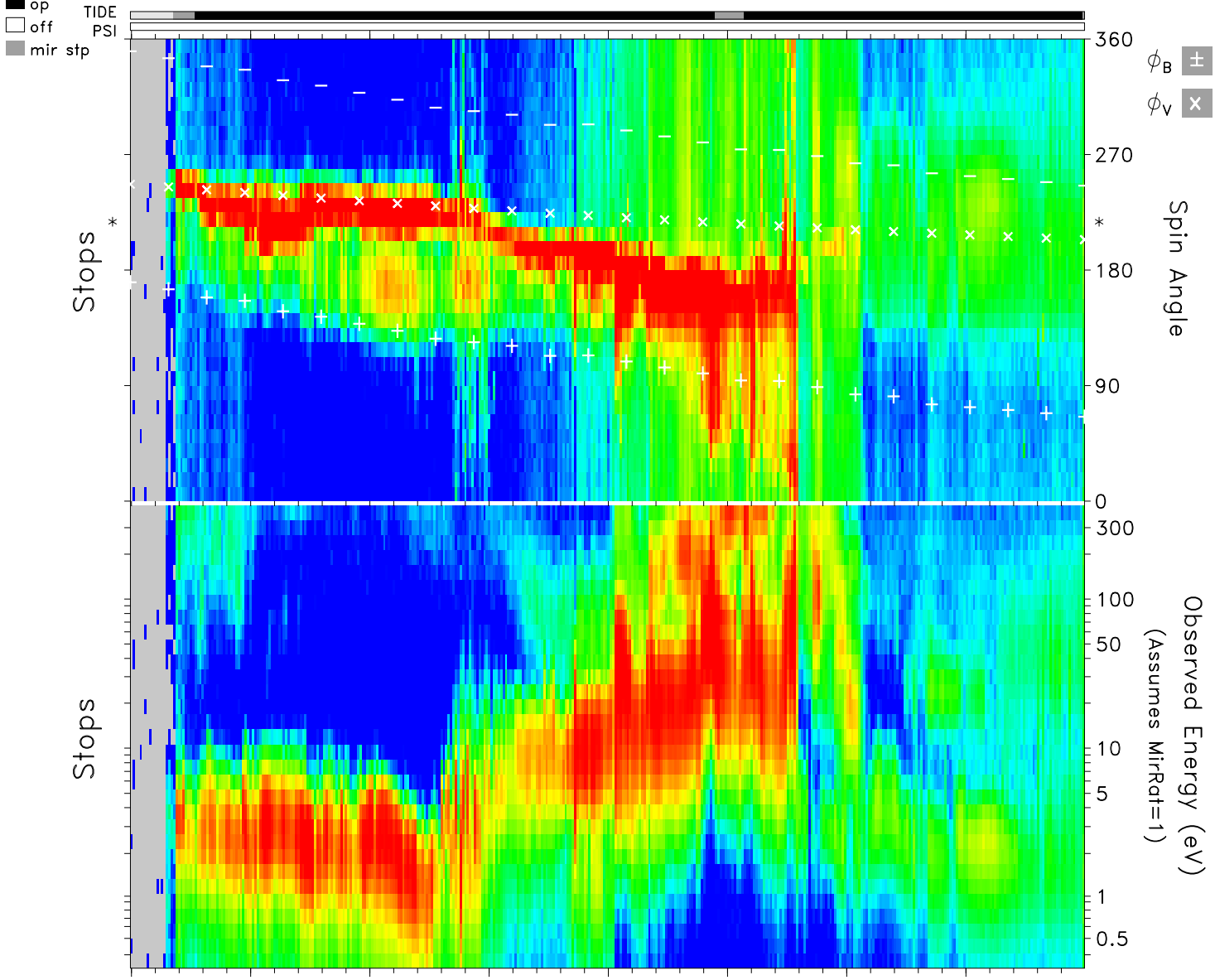
POLAR TIDE/PSI
start time: 03/30/99 08:44:57 UT
stop time: 03/30/99 09:24:58 UT

no spin averaging
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	08:45	08:50	08:55	09:00	09:05	09:10	09:15	09:20	hr:mn
Re	1.8	1.8	1.9	1.9	2.0	2.2	2.3	2.4	Re
Lshell	5.4	9.9	19.9	28.7	21.4	13.5	9.3	7.2	
mlt	2.0	2.8	4.3	6.6	8.7	9.9	10.5	10.9	hrs
mlat	−54.6	−64.5	−72.0	−74.8	−71.9	−66.2	−60.1	−54.1	degs
invlat	64.4	71.5	77.1	79.2	77.5	74.2	70.9	68.0	degs

tide_lz_v6.1.0
Mon Aug 7 21:29:20 2006
plot: t9903300844_0924_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t990329_v2.mask(0.80)

s/c potential = 0.0000
attitude: 99033001.cdf
orbit: 99033001.cdf
level−zero: 99033001.dat