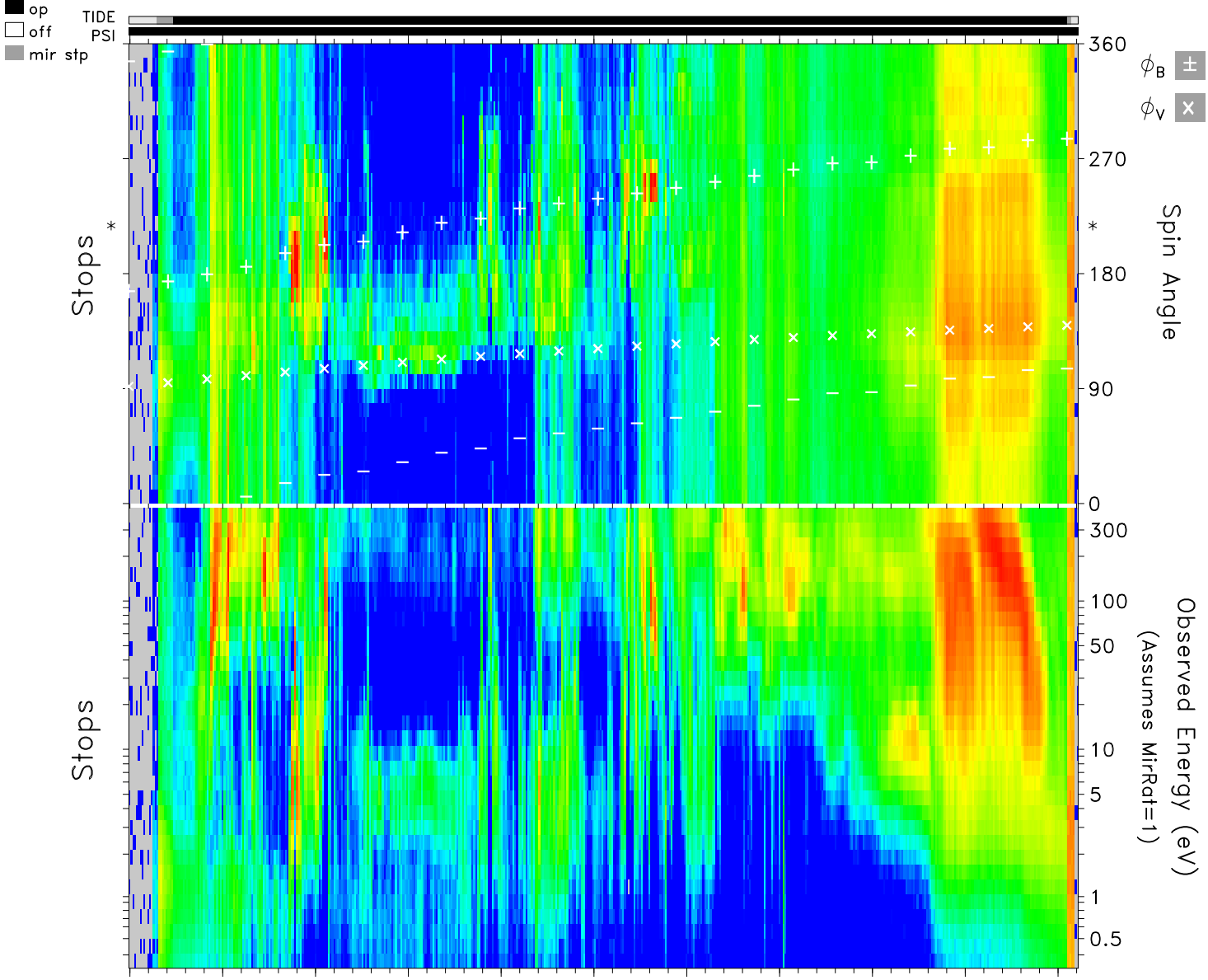
POLAR TIDE/PSI
start time: 07/06/99 23:49:57 UT
stop time: 07/07/99 00:41:05 UT

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	23:50	23:55	00:00	00:05	00:10	00:15	00:20	00:25	00:30	00:35	00:40	hr:mn
Re	1.8	1.8	1.9	2.0	2.1	2.2	2.4	2.5	2.7	2.8	2.9	Re
Lshell	5.5	10.8	26.8	62.7	48.5	24.4	14.6	10.3	8.1	6.8	6.0	
mlt	19.2	19.7	20.8	23.3	2.3	3.8	4.5	4.9	5.1	5.2	5.3	hrs
mlat	−55.0	−65.5	−74.4	−79.7	−77.9	−72.3	−66.2	−60.4	−55.0	−50.1	−45.7	degs
invlat	64.8	72.3	78.9	82.7	81.7	78.3	74.8	71.8	69.4	67.5	66.0	degs

tide_lz_v6.1.0
Tue Aug 8 00:12:11 2006
plot: t9907062349_0041_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t990707_v2.mask(0.80)

s/c potential = 0.0000
attitude: 99070601.cdf, 99070701.cdf
orbit: 99070601.cdf, 99070701.cdf
level−zero: 99070601.dat, 99070701.dat