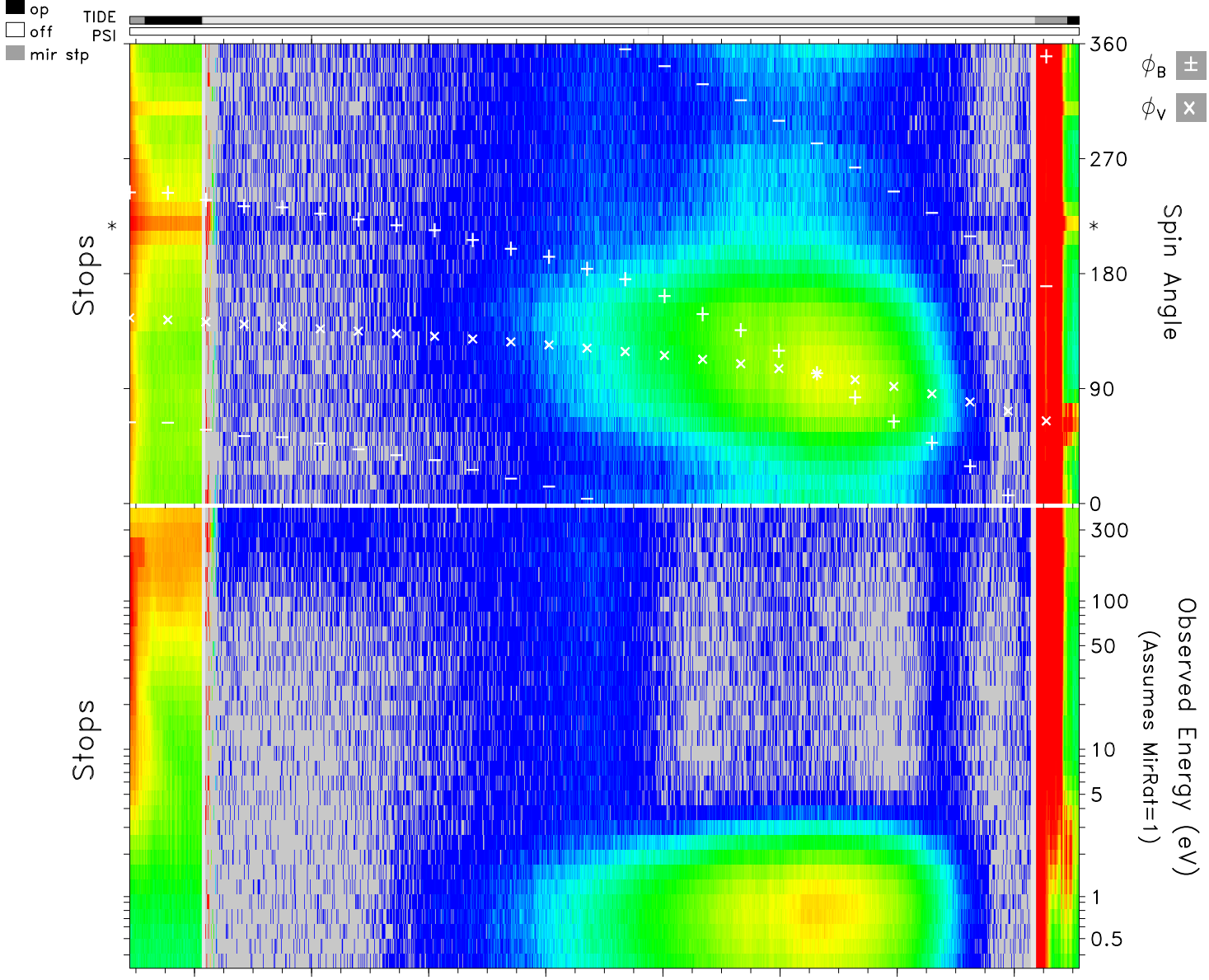
POLAR TIDE/PSI
start time: 10/19/97 02:48:57 UT
stop time: 10/19/97 05:31:05 UT

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}]
5.5
5.0
4.5
4.0
3.5
3.0
no data
no cnts



time	03:00	03:20	03:40	04:00	04:20	04:40	05:00	05:20	hr:mn
Re	5.4	5.0	4.5	4.0	3.5	2.9	2.4	2.0	Re
Lshell	8.6	6.8	5.4	4.3	3.4	2.9	3.3	10.4	
mlt	11.3	11.4	11.5	11.6	11.7	11.7	11.7	11.6	hrs
mlat	38.1	32.2	25.3	16.7	5.6	−9.7	−31.8	−64.1	degs
invlat	70.0	67.5	64.5	61.1	57.3	54.3	56.4	72.0	degs

tide_lz_v6.1.0
Wed Jul 19 14:52:12 2006
plot: t9710190248_0531_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t000000_v0.mask(1.00)

s/c potential = 0.0000
attitude: 97101901.cdf
orbit: 97101902.cdf
level−zero: 97101901.dat