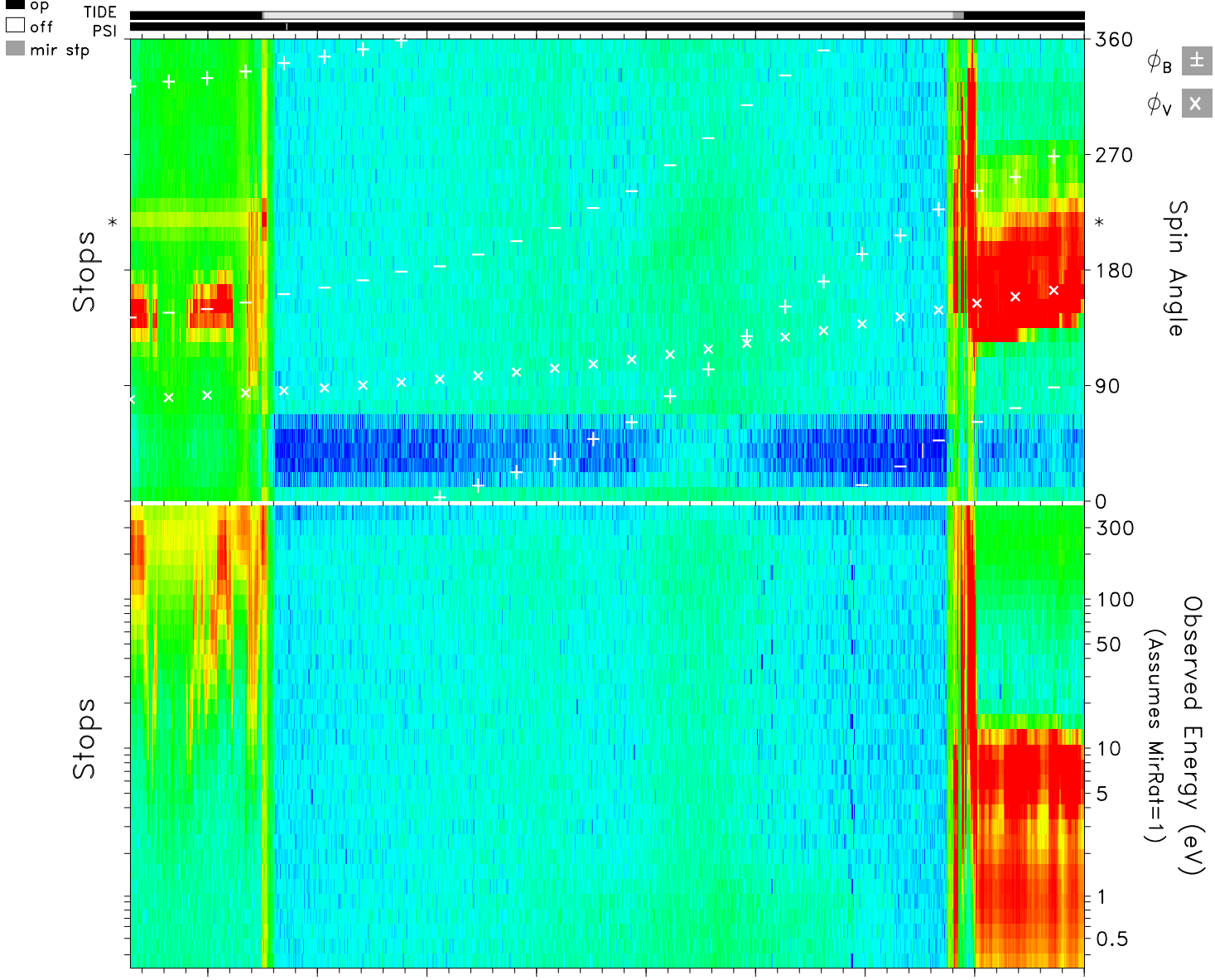
POLAR TIDE/PSI
start time: 04/29/00 12:02:56 UT
stop time: 04/29/00 13:30:01 UT

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	12:10	12:20	12:30	12:40	12:50	13:00	13:10	13:20	13:30	hr:mn
Re	3.2	2.9	2.6	2.3	2.0	1.8	1.7	1.7	1.8	Re
Lshell	8.5	5.6	3.8	2.6	1.9	1.8	2.7	9.7	83.8	
mlt	20.8	21.1	21.3	21.6	21.8	22.1	22.4	23.3	4.3	hrs
mlat	52.6	45.0	35.4	23.0	6.6	−14.5	−39.8	−65.6	−81.5	degs
invlat	69.9	65.1	59.0	51.5	44.1	42.1	52.7	71.3	83.7	degs

tide_lz_v6.1.0
Sun Jul 23 17:34:25 2006
plot: t0004291202_1330_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: 00042901.cdf
orbit: 00042901.cdf
level−zero: 00042901.dat