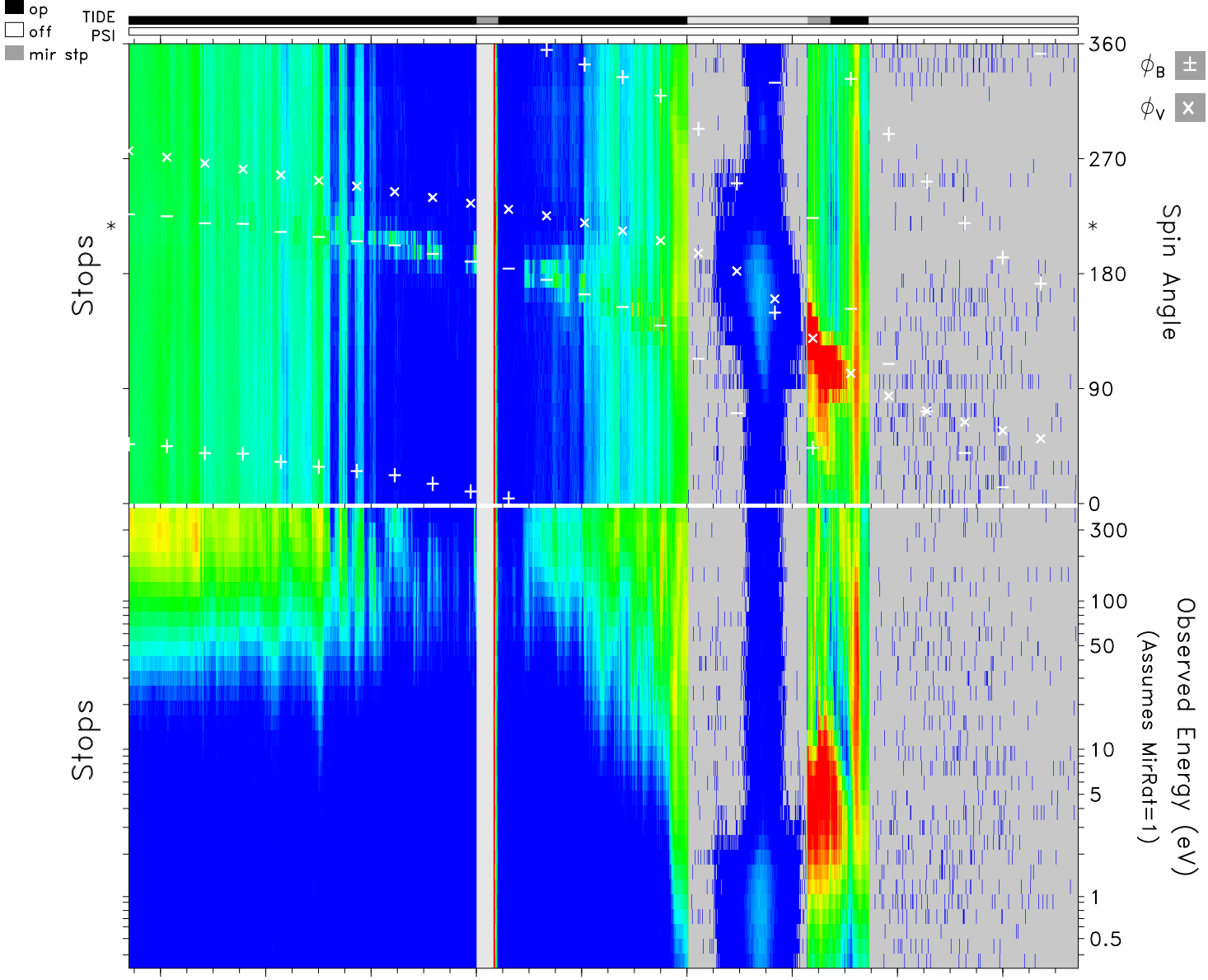
POLAR TIDE/PSI
start time: 12/14/99 15:41:59 UT
stop time: 12/15/99 00:43:04 UT

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	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	00:00	hr:mn
Re	8.6	8.0	7.2	6.2	4.9	3.3	1.7	2.9	4.6	Re
Lshell	23.3	32.1	51.1	87.5	47.5	7.0	2.7	4.2	4.6	
mlt	20.7	21.2	22.1	0.2	3.9	6.1	7.5	18.6	19.0	hrs
mlat	52.7	60.1	68.0	74.6	71.3	47.3	−38.6	−33.4	−1.5	degs
invlat	78.0	79.8	82.0	83.9	81.7	67.8	52.7	60.8	62.3	degs

tide_lz_v6.1.0
Wed Aug 23 15:38:44 2006
plot: t9912141541_0043_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t991214_v2.mask(0.80)

s/c potential = 0.0000
attitude: 99121401.cdf, 99121502.cdf
orbit: 99121401.cdf, 99121501.cdf
level−zero: 99121401.dat, 99121501.dat