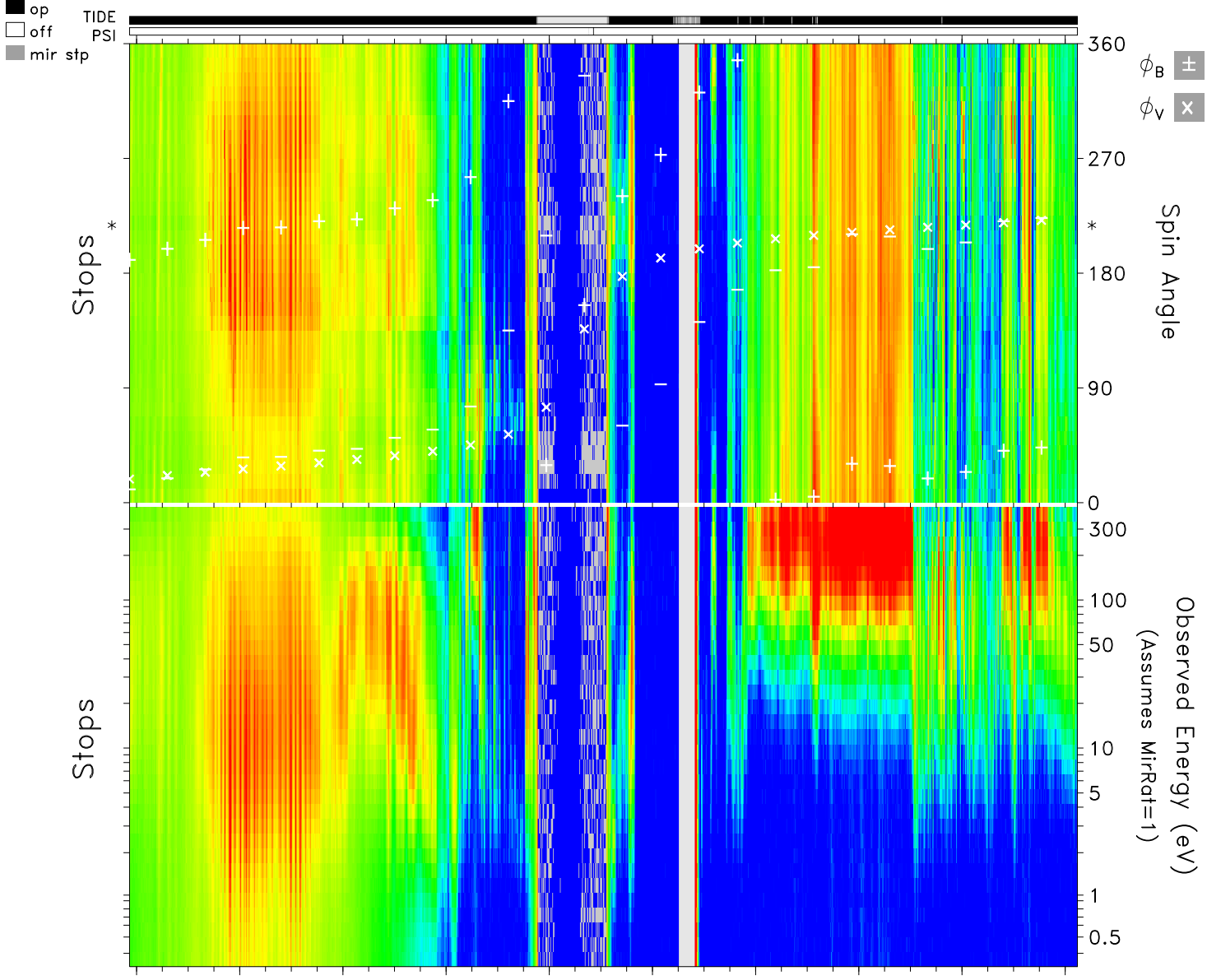
POLAR TIDE/PSI
start time: 02/29/04 13:55:55 UT
stop time: 02/29/04 23:07:06 UT

4 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	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	hr:mn
Re	7.3	6.3	4.9	3.2	1.6	3.0	4.7	6.1	7.2	8.1	Re
Lshell	7.5	7.0	6.9	10.9	1.9	100.0	48.9	24.3	19.9	18.3	
mlt	12.4	12.5	12.7	13.2	23.9	0.8	12.4	12.5	12.5	12.5	hrs
mlat	7.0	17.4	31.5	56.9	28.5	−81.1	−71.8	−59.8	−52.9	−48.5	degs
invlat	68.6	67.8	67.6	72.4	44.2	84.9	81.8	78.3	77.0	76.5	degs

tide_lz_v6.1.0
Tue Sep 5 21:21:28 2006
plot: t0402291355_2307_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040229_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04022902.cdf
orbit: 04022902.cdf
level-zero: 04022901.dat