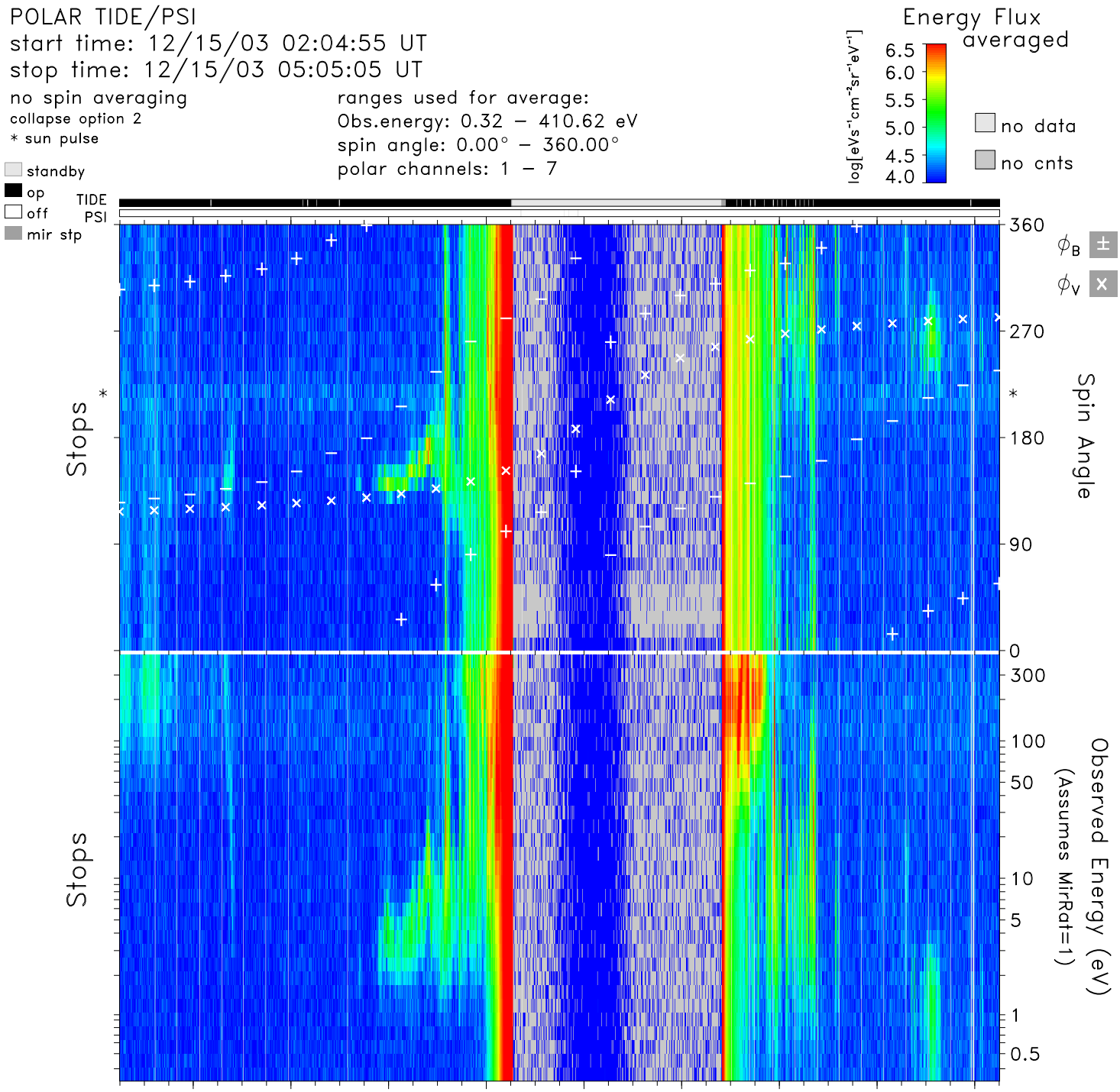
POLAR TIDE/PSI
start time: 12/15/03 02:04:55 UT
stop time: 12/15/03 05:05:05 UT

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



time	02:20	02:40	03:00	03:20	03:40	04:00	04:20	04:40	05:00	hr:mn
Re	3.6	3.0	2.3	1.7	1.6	2.0	2.6	3.2	3.9	Re
Lshell	8.6	13.7	100.0	7.7	1.6	3.2	13.4	85.1	100.0	
mlt	17.6	17.6	17.6	5.5	5.5	5.4	5.1	4.4	0.3	hrs
mlat	50.0	62.4	82.5	61.9	7.7	−37.7	−63.6	−78.7	−86.3	degs
invlat	70.1	74.3	85.0	68.9	38.1	56.0	74.1	83.8	88.1	degs

tide_lz_v6.1.0
Fri Aug 11 15:59:42 2006
plot: t0312150204_0505_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t031214_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03121502.cdf
orbit: 03121501.cdf
level-zero: 03121501.dat