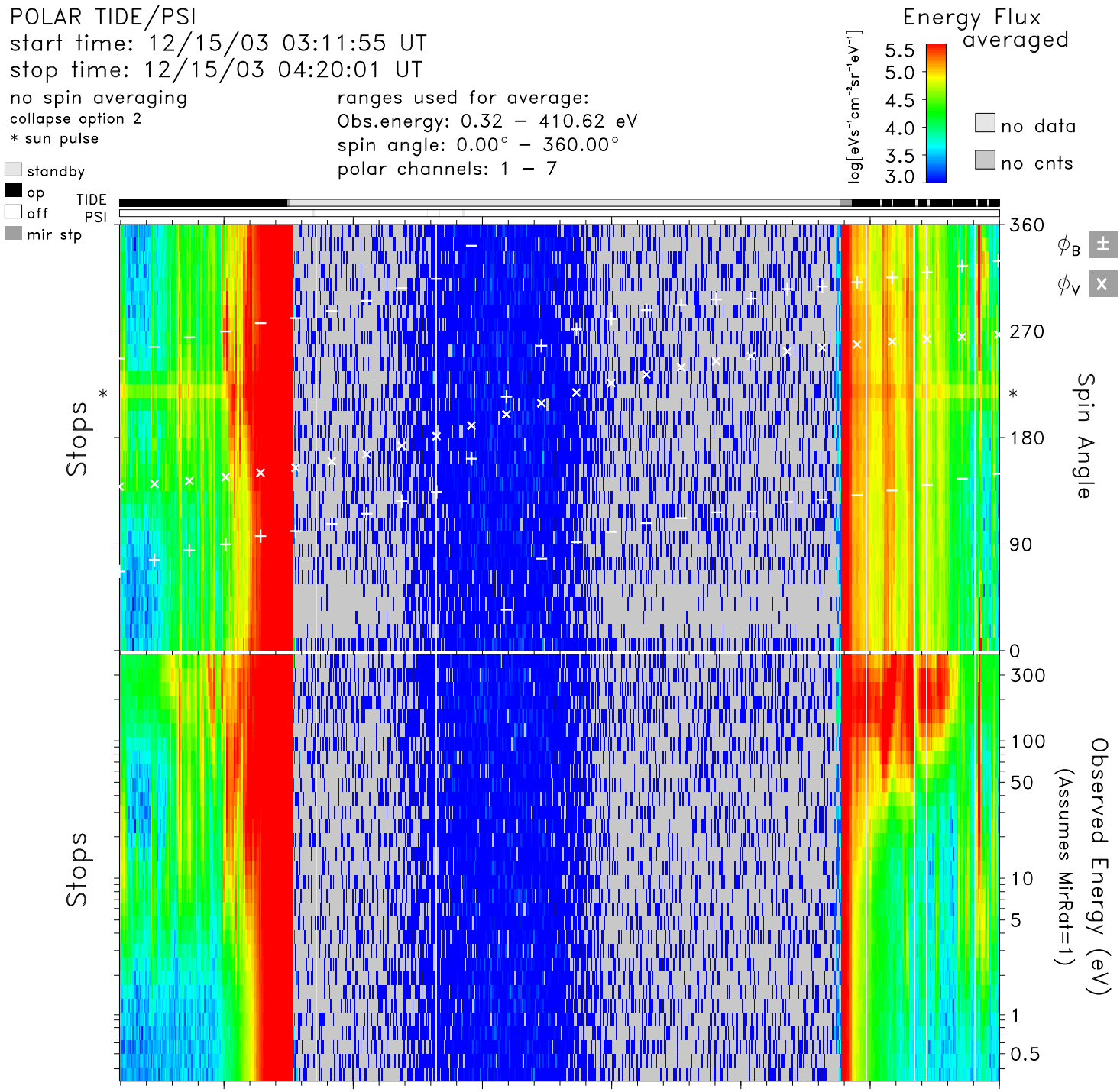
POLAR TIDE/PSI
start time: 12/15/03 03:11:55 UT
stop time: 12/15/03 04:20:01 UT

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



time	03:20	03:30	03:40	03:50	04:00	04:10	04:20	hr:mn
Re	1.7	1.6	1.6	1.7	2.0	2.3	2.6	Re
Lshell	7.7	2.4	1.6	1.9	3.2	6.3	13.4	
mlt	5.5	5.5	5.5	5.4	5.4	5.2	5.1	hrs
mlat	61.9	36.0	7.7	−17.8	−37.7	−52.6	−63.6	degs
invlat	68.9	49.8	38.1	43.9	56.0	66.4	74.1	degs

tide_lz_v6.1.0
Wed Jul 26 15:21:06 2006
plot: t0312150311_0420_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: 03121502.cdf
orbit: 03121501.cdf
level-zero: 03121501.dat