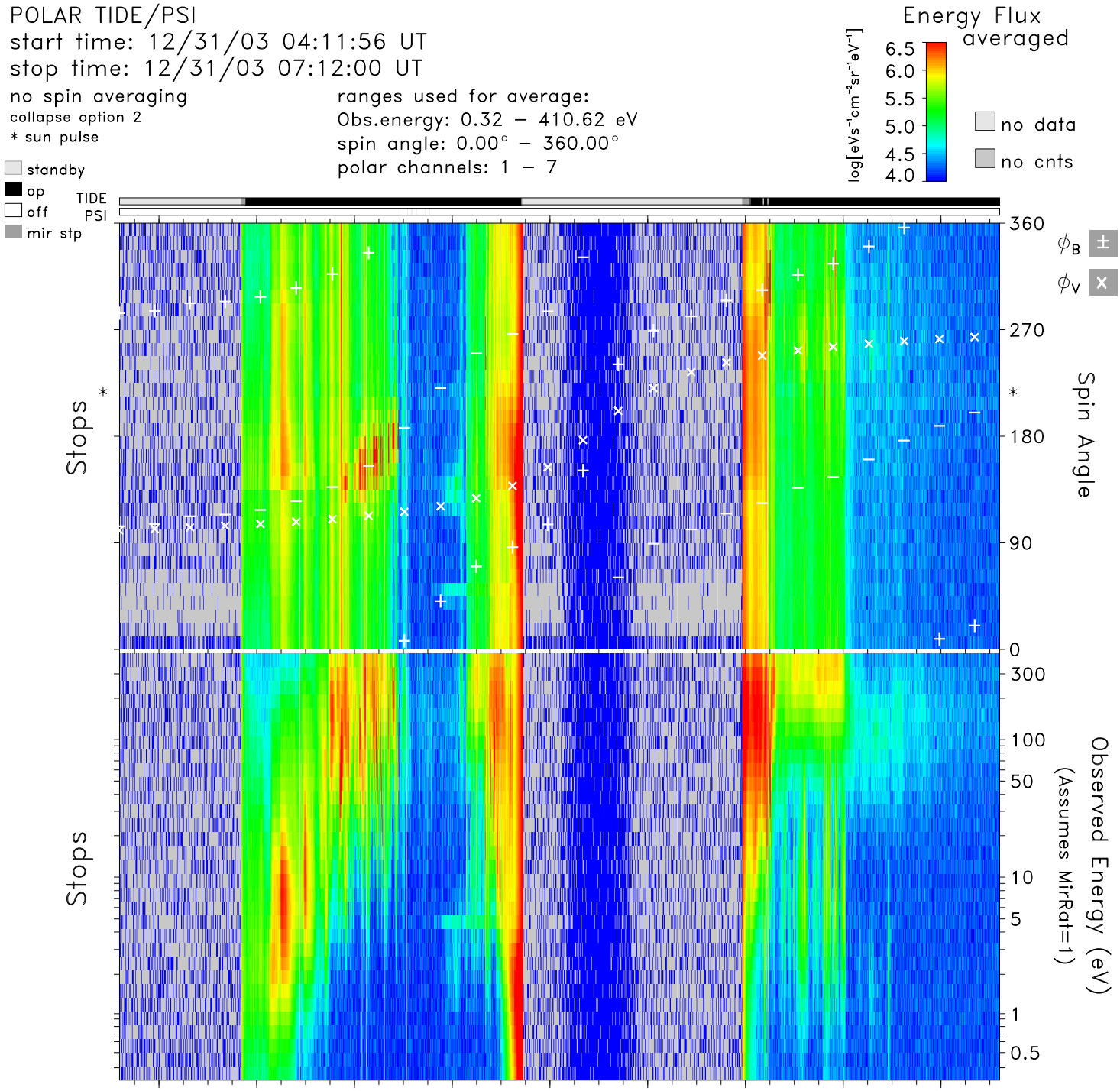
POLAR TIDE/PSI
start time: 12/31/03 04:11:56 UT
stop time: 12/31/03 07:12:00 UT

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	04:20	04:40	05:00	05:20	05:40	06:00	06:20	06:40	07:00	hr:mn
Re	3.8	3.2	2.5	1.9	1.5	1.8	2.4	3.0	3.7	Re
Lshell	6.1	7.4	15.7	100.0	2.3	2.0	5.4	18.9	86.2	
mlt	16.4	16.5	16.4	4.9	4.6	4.6	4.7	4.8	5.2	hrs
mlat	38.4	49.4	66.7	83.6	34.4	−16.1	−47.7	−66.1	−78.0	degs
invlat	66.1	68.4	75.4	85.3	49.2	45.3	64.5	76.7	83.8	degs

tide_lz_v6.1.0
Fri Aug 11 16:58:26 2006
plot: t0312310411_0712_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t031230_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03123101.cdf
orbit: 03123101.cdf
level-zero: 03123101.dat