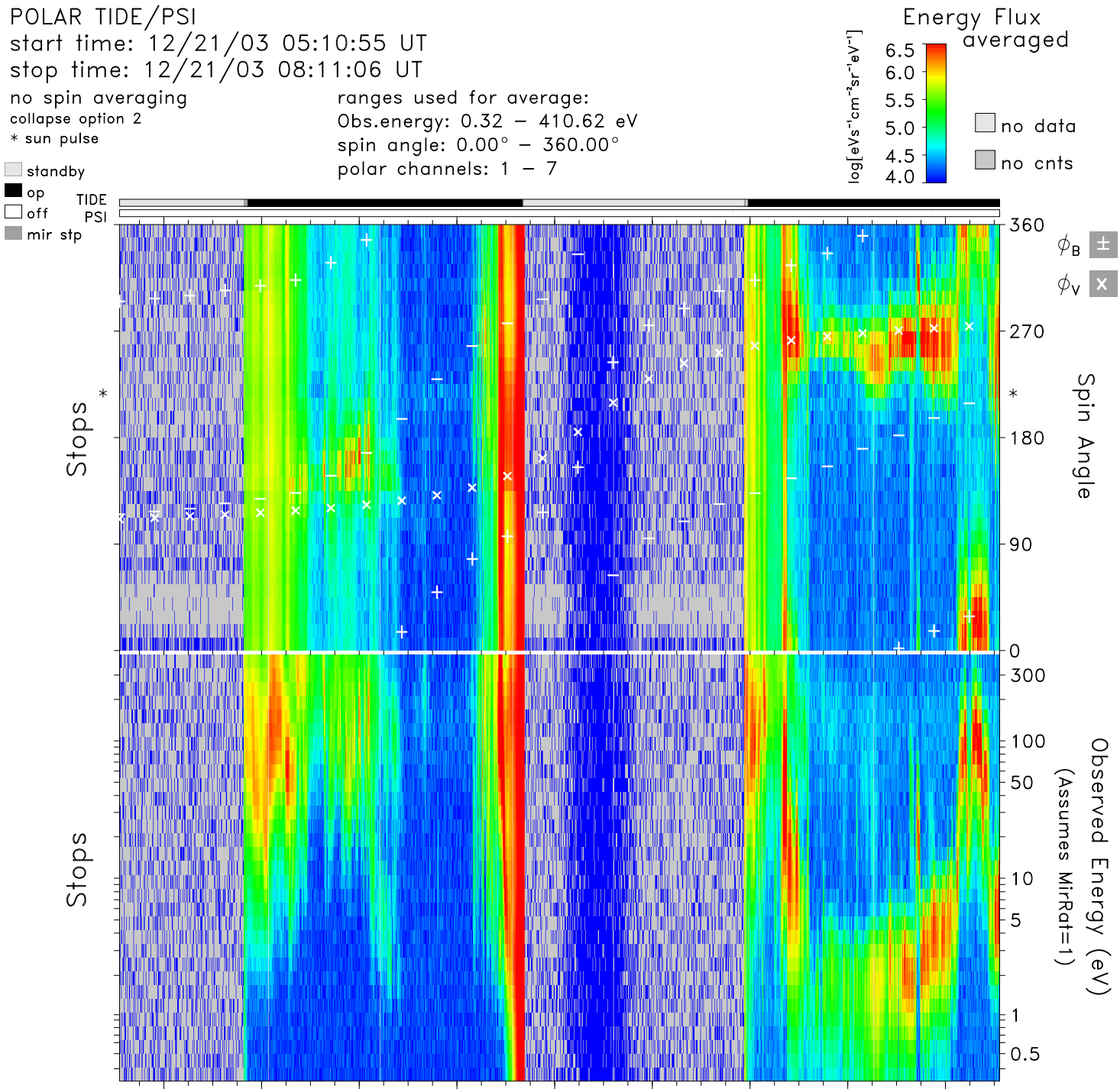
POLAR TIDE/PSI
start time: 12/21/03 05:10:55 UT
stop time: 12/21/03 08:11:06 UT

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	05:20	05:40	06:00	06:20	06:40	07:00	07:20	07:40	08:00	hr:mn
Re	3.8	3.1	2.5	1.9	1.5	1.8	2.4	3.1	3.7	Re
Lshell	6.1	7.4	17.1	78.2	2.2	2.1	5.8	20.4	94.0	
mlt	17.3	17.3	17.3	5.5	5.5	5.5	5.6	5.8	6.3	hrs
mlat	38.7	50.1	67.9	81.2	30.9	−18.6	−49.0	−66.9	−78.5	degs
invlat	66.0	68.5	76.0	83.5	47.2	46.5	65.4	77.2	84.1	degs

tide_lz_v6.1.0
Fri Aug 11 16:21:54 2006
plot: t0312210510_0811_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t031220_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03122103.cdf
orbit: 03122102.cdf
level-zero: 03122102.dat