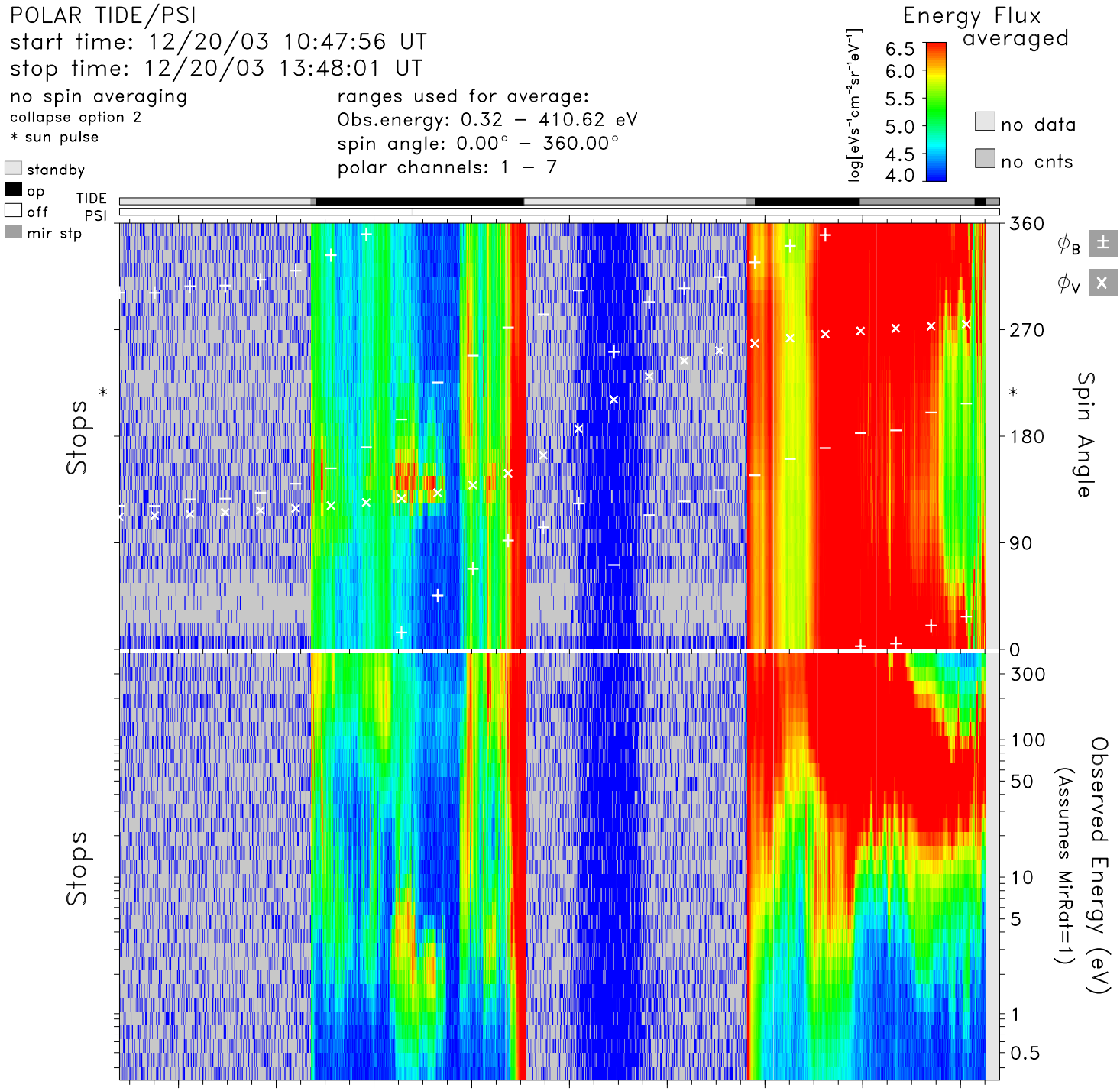
POLAR TIDE/PSI
start time: 12/20/03 10:47:56 UT
stop time: 12/20/03 13:48:01 UT

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	11:00	11:20	11:40	12:00	12:20	12:40	13:00	13:20	13:40	hr:mn
Re	3.7	3.0	2.4	1.8	1.5	1.9	2.5	3.2	3.8	Re
Lshell	5.1	6.0	12.4	26.6	1.9	2.3	6.4	18.8	40.4	
mlt	18.1	18.4	19.1	2.9	5.5	6.3	7.1	8.4	10.3	hrs
mlat	32.8	45.4	64.4	75.1	24.5	−23.3	−50.8	−65.5	−72.0	degs
invlat	63.7	65.9	73.5	78.8	43.3	48.8	66.8	76.7	80.9	degs

tide_lz_v6.1.0
Fri Aug 11 16:19:10 2006
plot: t0312201047_1348_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: 03122003.cdf
orbit: 03122002.cdf
level−zero: 03122001.dat