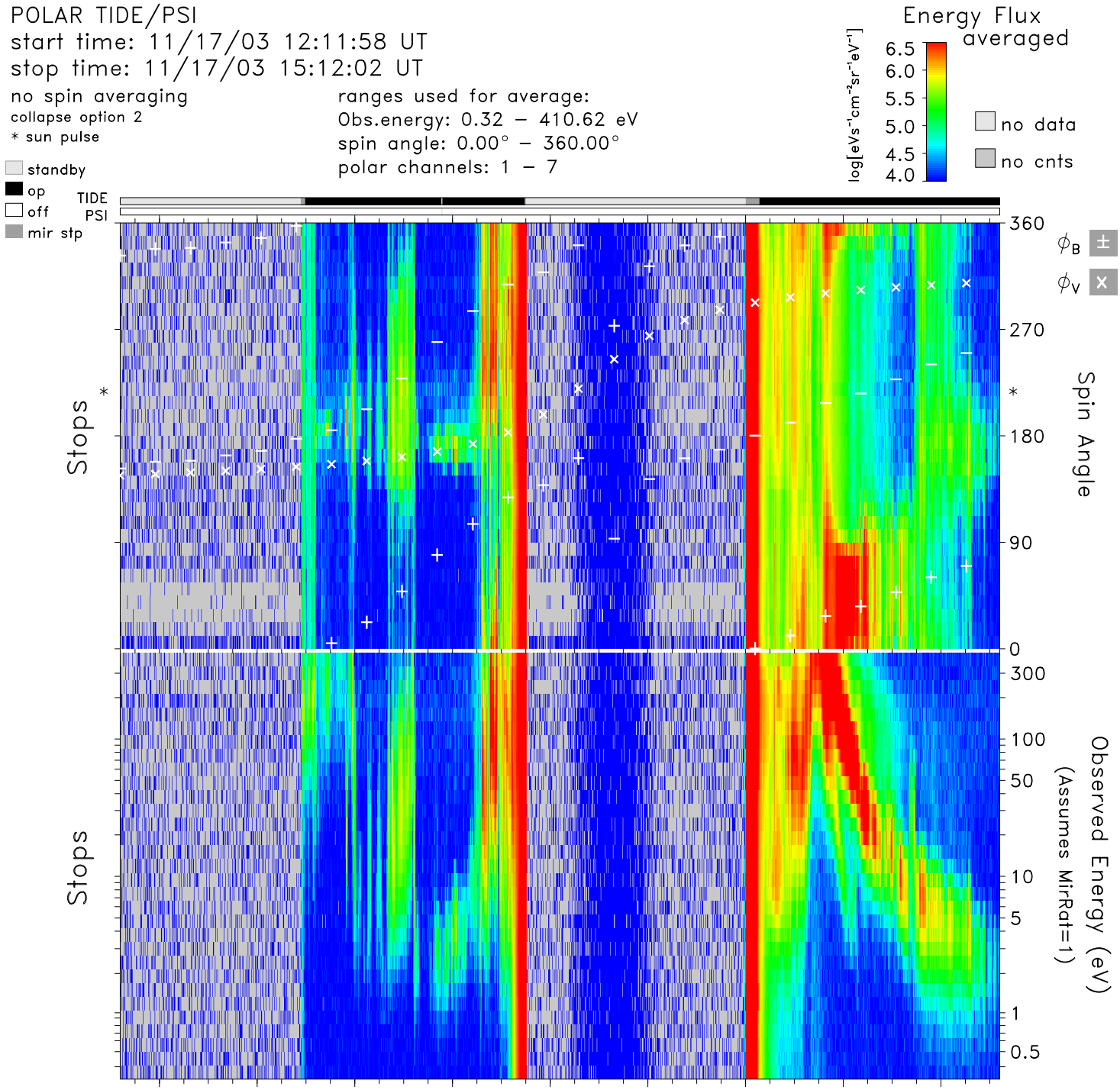
POLAR TIDE/PSI
start time: 11/17/03 12:11:58 UT
stop time: 11/17/03 15:12:02 UT

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	12:20	12:40	13:00	13:20	13:40	14:00	14:20	14:40	15:00	hr:mn
Re	3.8	3.2	2.5	1.9	1.5	1.8	2.4	3.0	3.7	Re
Lshell	5.2	5.9	10.6	77.6	2.4	2.0	5.2	16.3	41.4	
mlt	20.3	20.5	21.0	3.3	7.6	8.4	9.1	10.2	12.0	hrs
mlat	32.1	43.7	61.2	81.1	35.8	−15.7	−47.0	−64.2	−72.6	degs
invlat	63.9	65.8	72.1	83.5	49.5	44.7	64.1	75.7	81.1	degs

tide_lz_v6.1.0
Fri Aug 11 14:25:54 2006
plot: t0311171211_1512_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t031116_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03111701.cdf
orbit: 03111701.cdf
level-zero: 03111702.dat