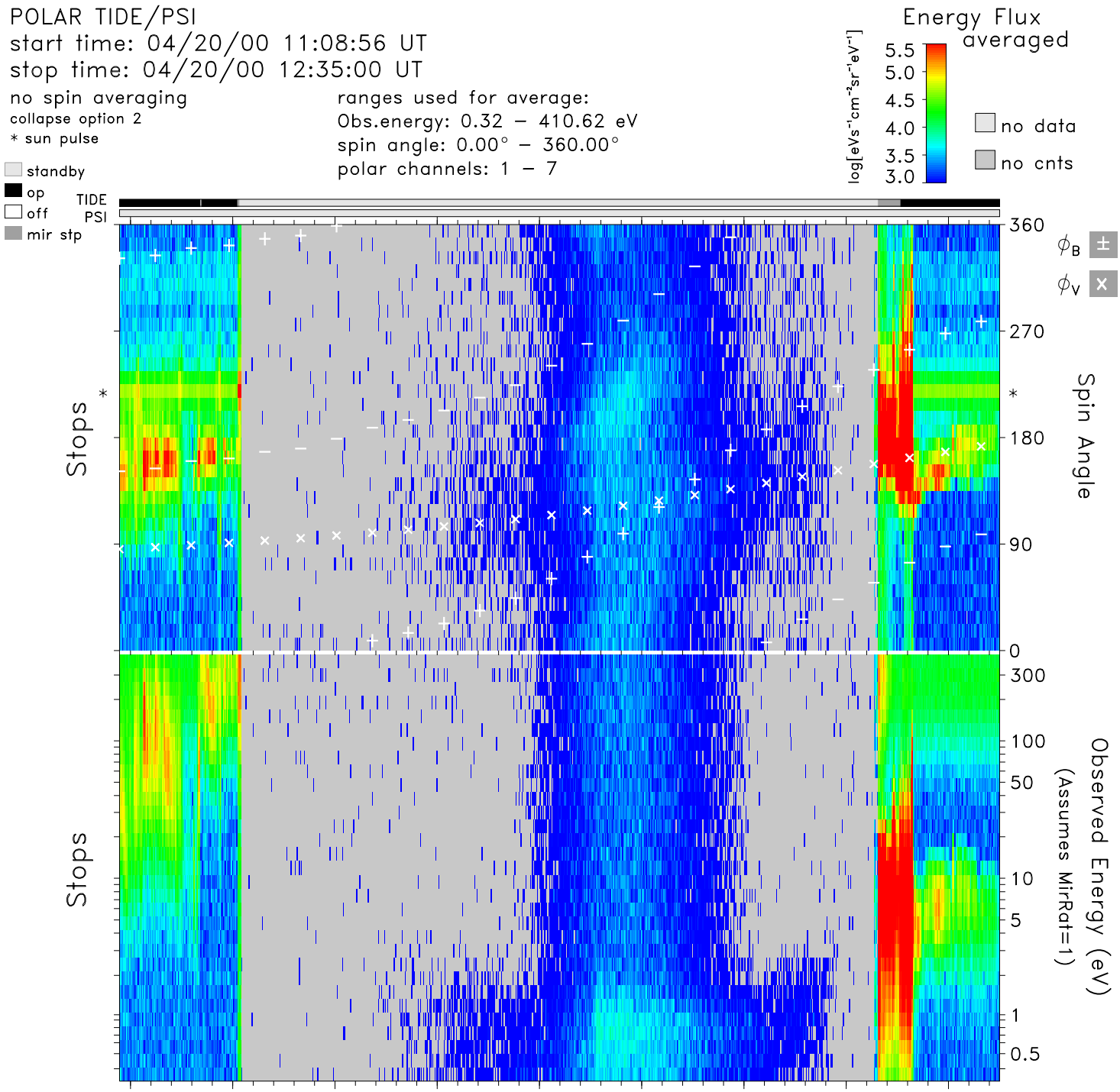
POLAR TIDE/PSI
start time: 04/20/00 11:08:56 UT
stop time: 04/20/00 12:35:00 UT

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	11:10	11:20	11:30	11:40	11:50	12:00	12:10	12:20	12:30	hr:mn
Re	3.3	3.0	2.7	2.4	2.1	1.9	1.7	1.7	1.8	Re
Lshell	10.9	7.1	4.6	3.1	2.2	1.8	2.1	4.5	22.9	
mlt	21.0	21.4	21.7	22.0	22.3	22.6	23.0	23.8	2.1	hrs
mlat	56.9	50.0	41.3	30.1	15.5	−3.6	−27.4	−53.1	−73.9	degs
invlat	72.4	68.0	62.4	55.3	47.2	41.5	46.0	61.9	77.9	degs

tide_lz_v6.1.0
Sun Jul 23 16:43:22 2006
plot: t0004201108_1235_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: 00042003.cdf
orbit: 00042002.cdf
level-zero: 00042001.dat