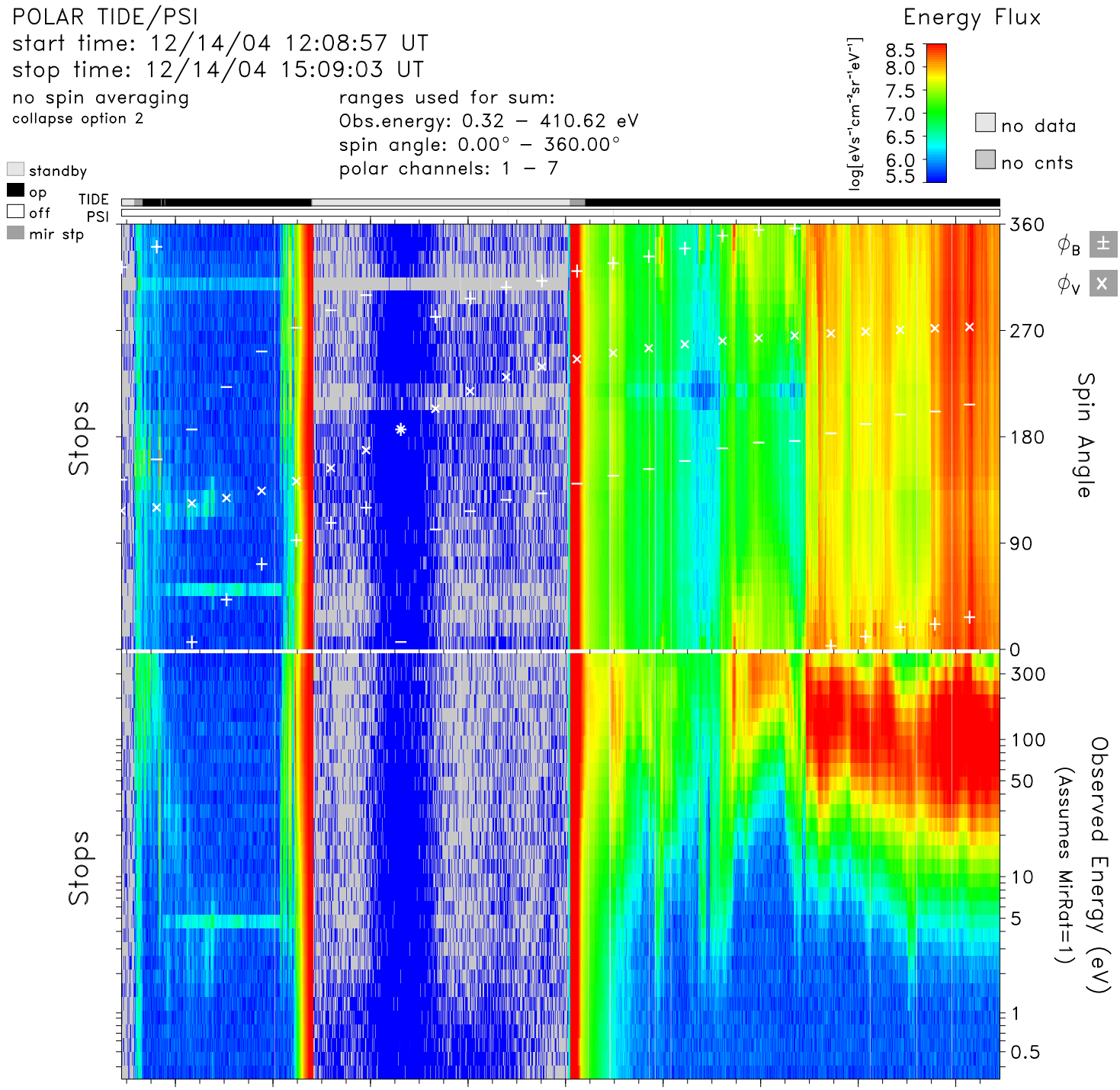
POLAR TIDE/PSI
start time: 12/14/04 12:08:57 UT
stop time: 12/14/04 15:09:03 UT

no spin averaging
collapse option 2

ranges used for sum:
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	2.1	1.7	1.7	2.2	2.8	3.4	4.0	4.6	5.1	Re
Lshell	12.4	11.8	1.9	2.5	5.1	11.0	22.1	39.2	55.2	
mlt	19.3	3.9	5.5	6.1	6.7	7.4	8.2	9.4	10.8	hrs
mlat	65.8	67.9	18.3	−19.4	−41.9	−55.8	−64.7	−70.0	−72.3	degs
invlat	73.5	73.1	43.9	50.7	63.8	72.4	77.7	80.8	82.3	degs

tide_lz_v5.8.1
Thu Dec 16 05:57:09 2004
plot: t0412141208_1509_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t041213_v2.mask(1.00)

s/c potential = 0.0000
attitude: 04121402.cdf
orbit: 04121402.cdf
level-zero: 04121401.dat