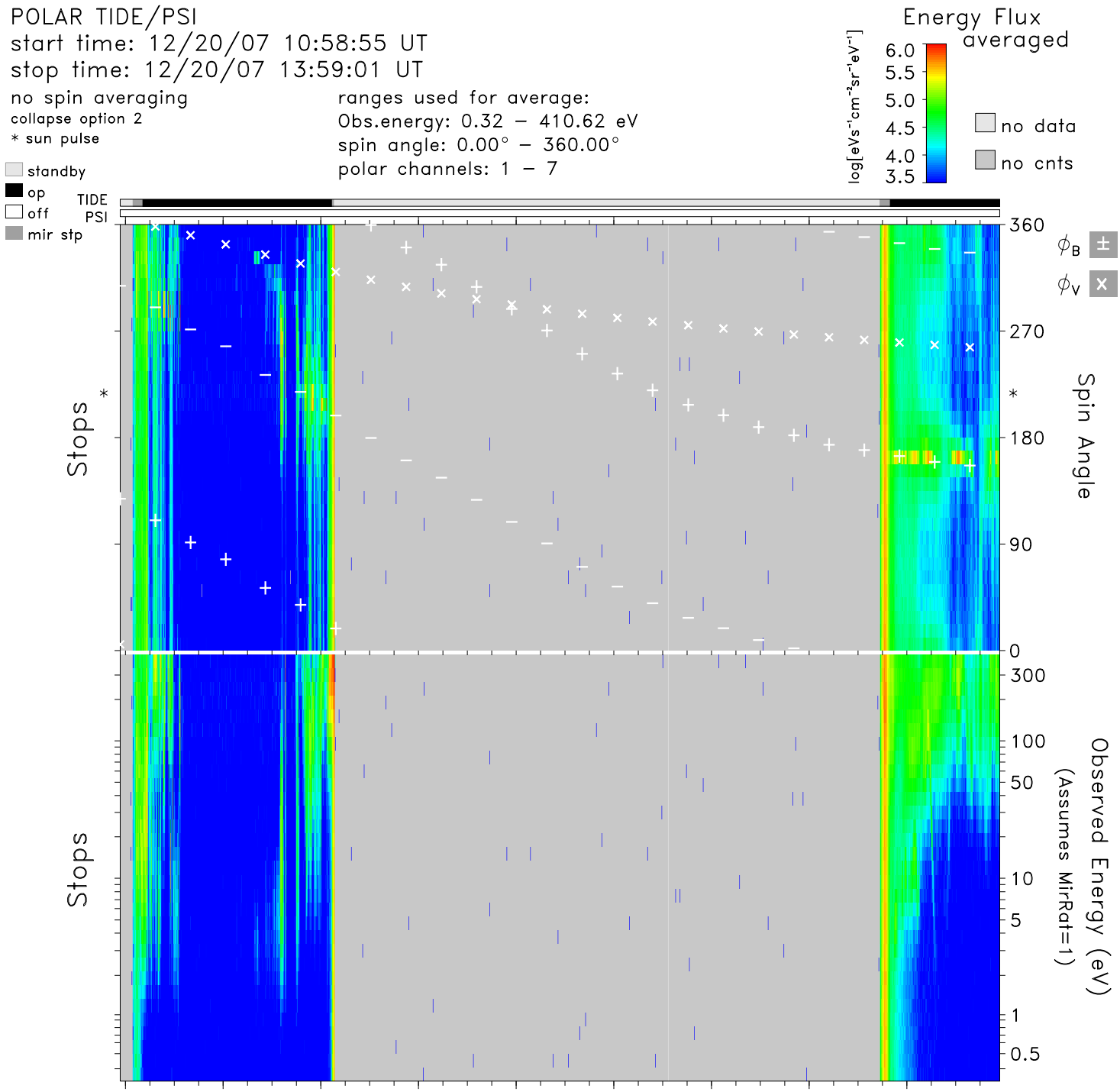
POLAR TIDE/PSI
start time: 12/20/07 10:58:55 UT
stop time: 12/20/07 13:59:01 UT

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	2.3	2.1	2.2	2.6	3.0	3.5	4.0	4.5	4.9	Re
Lshell	5.9	75.4	7.9	3.5	3.2	3.6	4.4	5.5	7.0	
mlt	17.1	20.8	3.4	4.0	4.3	4.5	4.6	4.8	4.9	hrs
mlat	51.6	80.4	58.0	30.7	10.4	−4.6	−16.1	−25.3	−32.9	degs
invlat	65.6	83.4	69.2	57.7	55.7	58.0	61.4	64.8	67.8	degs

tide_lz_v6.1.3
Mon Dec 24 02:38:23 2007
plot: t0712201058_1359_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v8
ion_mask: t071220_v2.mask(0.80)

s/c potential = 0.0000
attitude: 07122002.cdf
orbit: 07122002.cdf
level-zero: 07122001.dat