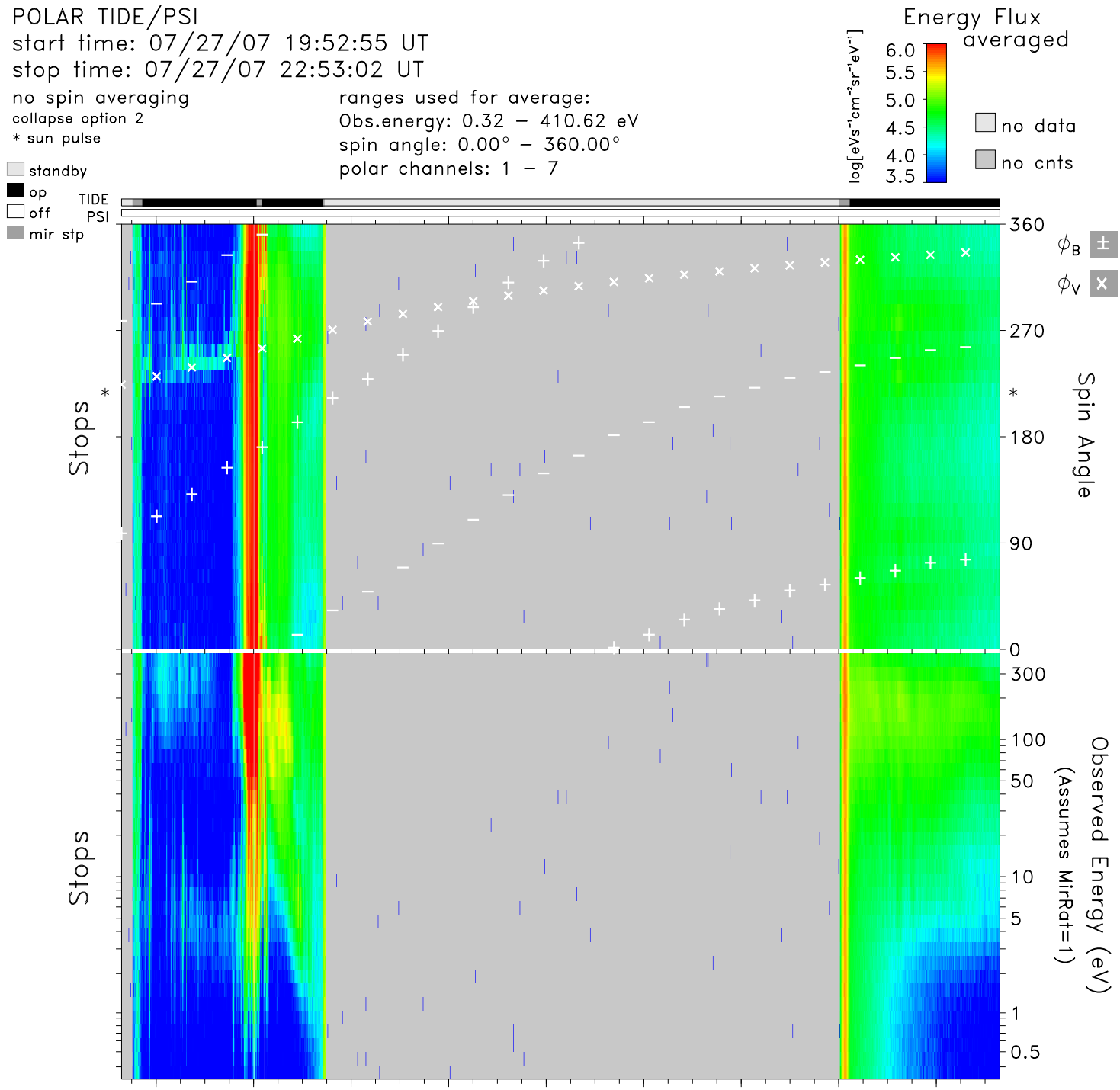
POLAR TIDE/PSI
start time: 07/27/07 19:52:55 UT
stop time: 07/27/07 22:53:02 UT

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	20:00	20:20	20:40	21:00	21:20	21:40	22:00	22:20	22:40	hr:mn
Re	2.2	2.1	2.2	2.6	3.1	3.7	4.2	4.6	5.1	Re
Lshell	9.6	48.6	4.5	3.0	3.2	3.9	5.0	6.6	8.6	
mlt	2.7	11.3	13.3	13.7	13.9	14.1	14.3	14.5	14.7	hrs
mlat	61.8	78.2	45.3	19.0	0.1	−13.6	−24.2	−32.7	−39.7	degs
invlat	71.1	81.7	62.0	54.6	55.8	59.6	63.5	67.0	70.1	degs

tide_lz_v6.1.3
Tue Jul 31 03:05:48 2007
plot: t0707271952_2253_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v8
ion_mask: t070727_v2.mask(0.80)

s/c potential = 0.0000
attitude: 07072702.cdf
orbit: 07072704.cdf
level-zero: 07072701.dat