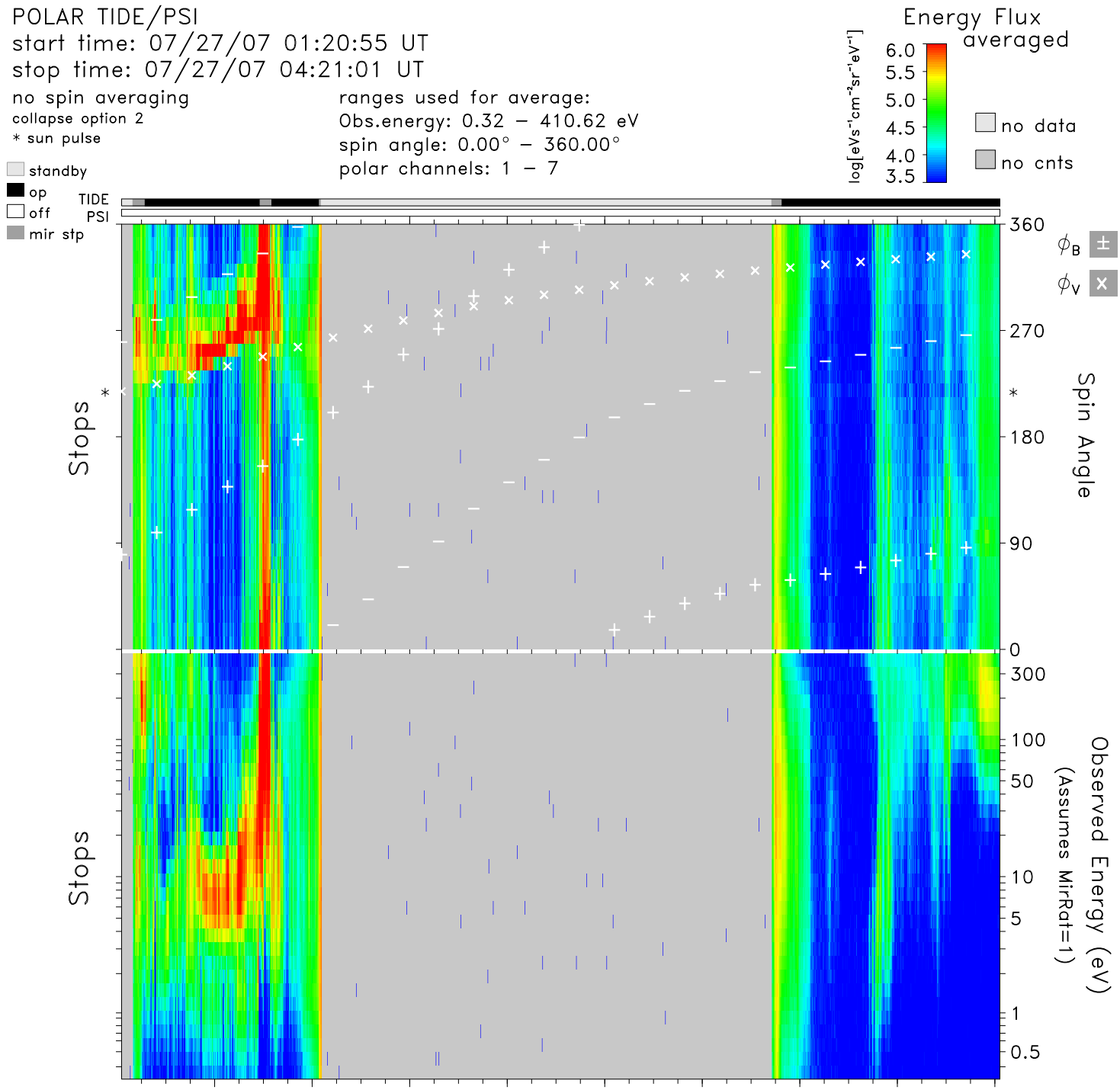
POLAR TIDE/PSI
start time: 07/27/07 01:20:55 UT
stop time: 07/27/07 04:21:01 UT

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	01:40	02:00	02:20	02:40	03:00	03:20	03:40	04:00	04:20	hr:mn
Re	2.1	2.1	2.3	2.8	3.3	3.8	4.3	4.7	5.2	Re
Lshell	29.3	7.3	2.8	2.7	3.5	5.0	7.4	10.9	16.1	
mlt	5.4	12.3	13.3	13.7	13.9	14.1	14.3	14.4	14.5	hrs
mlat	74.5	58.3	25.3	0.2	−17.7	−30.7	−40.8	−48.9	−55.5	degs
invlat	79.4	68.3	53.0	52.5	57.9	63.6	68.4	72.4	75.6	degs

tide_lz_v6.1.3
Tue Jul 31 02:58:03 2007
plot: t0707270120_0421_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