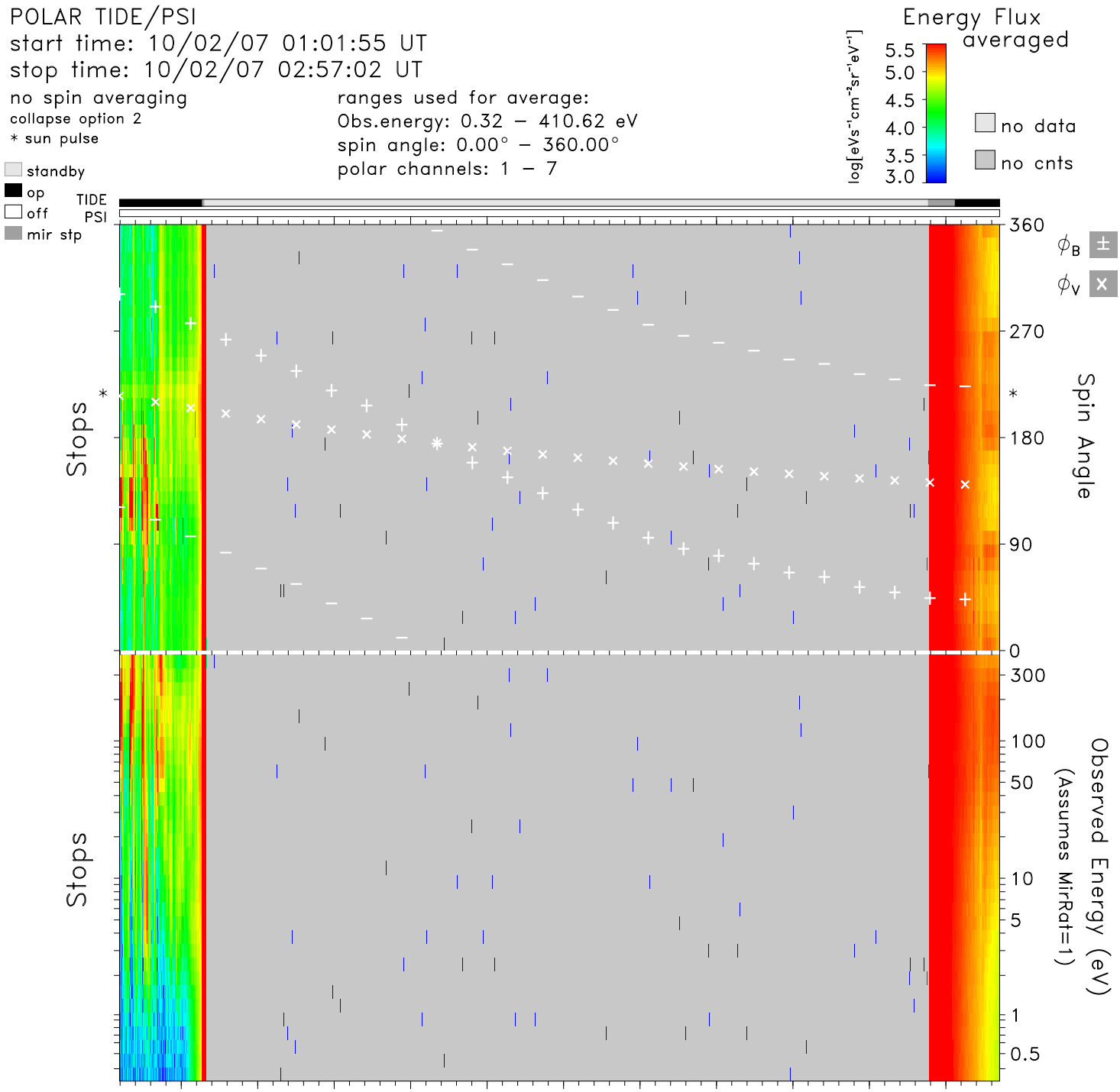
POLAR TIDE/PSI
start time: 10/02/07 01:01:55 UT
stop time: 10/02/07 02:57:02 UT

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	01:10	01:20	01:30	01:40	01:50	02:00	02:10	02:20	02:30	02:40	02:50	hr:mn
Re	2.1	2.2	2.4	2.5	2.8	3.0	3.2	3.5	3.7	4.0	4.2	Re
Lshell	8.4	4.0	2.9	2.6	2.7	3.0	3.4	4.0	4.8	5.8	6.9	
mlt	8.4	8.8	9.0	9.2	9.2	9.3	9.3	9.4	9.4	9.4	9.4	hrs
mlat	60.1	43.0	27.3	13.7	2.1	−7.6	−15.9	−22.9	−28.9	−34.1	−38.7	degs
invlat	69.8	60.0	53.9	51.7	52.4	54.6	57.4	60.2	62.9	65.4	67.6	degs

tide_lz_v6.1.3
Sat Oct 6 03:08:48 2007
plot: t0710020101_0257_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v8
ion_mask: t000000_v0.mask(1.00)

s/c potential = 0.0000
attitude: 07100203.cdf
orbit: 07100203.cdf
level-zero: 07100201.dat