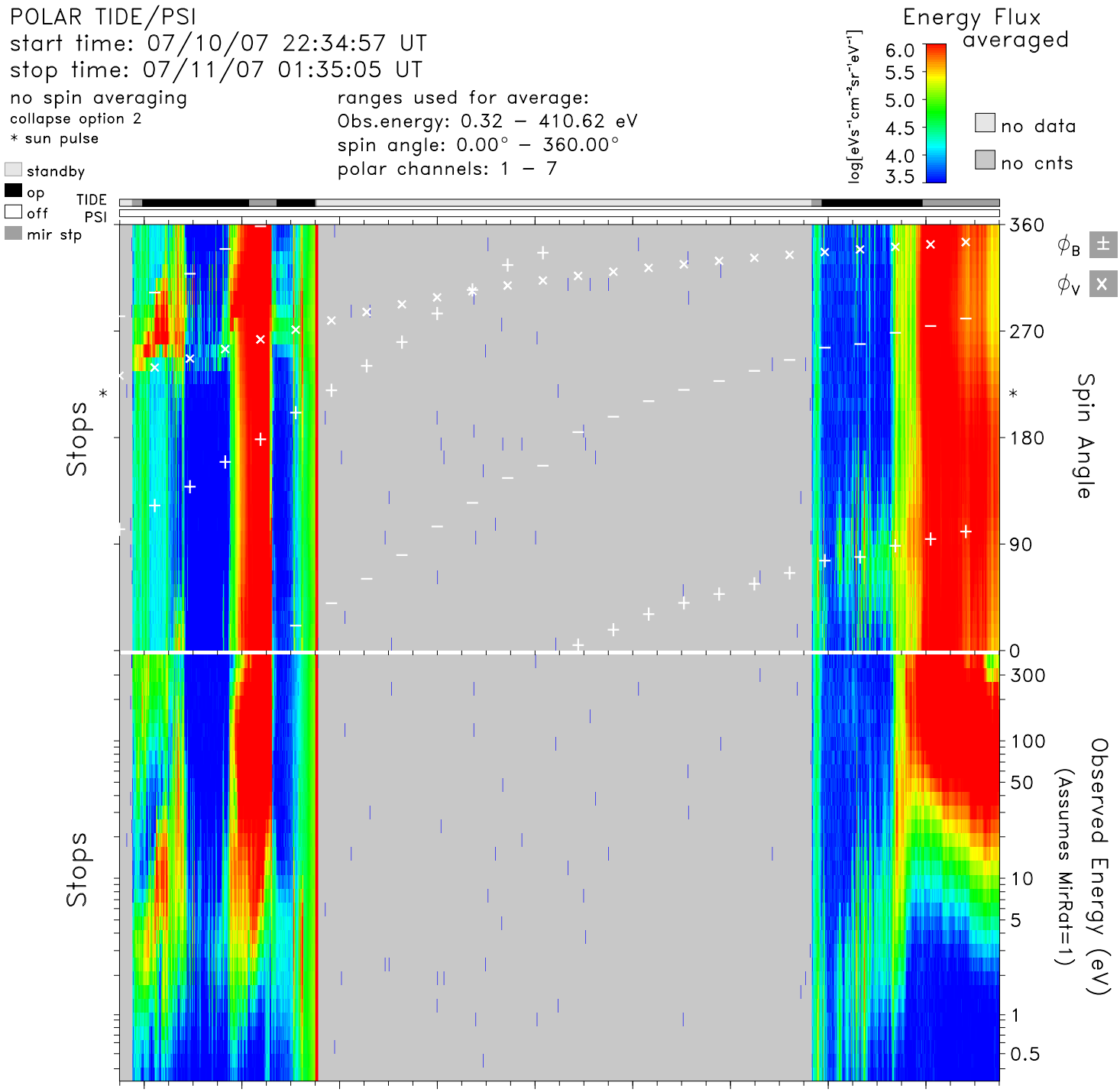
POLAR TIDE/PSI
start time: 07/10/07 22:34:57 UT
stop time: 07/11/07 01:35:05 UT

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	22:40	23:00	23:20	23:40	00:00	00:20	00:40	01:00	01:20	hr:mn
Re	2.2	2.0	2.2	2.6	3.1	3.6	4.1	4.6	5.0	Re
Lshell	7.6	50.4	4.7	2.8	3.0	3.9	5.1	6.9	9.4	
mlt	4.1	10.8	14.3	14.8	15.1	15.3	15.5	15.7	15.9	hrs
mlat	57.6	78.5	47.1	18.9	−1.3	−16.0	−27.1	−36.0	−43.2	degs
invlat	68.7	81.9	62.4	53.7	55.0	59.4	63.8	67.7	71.0	degs

tide_lz_v6.1.3
Wed Jul 18 11:06:46 2007
plot: t0707102234_0135_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v8
ion_mask: t070713_v2.mask(0.80)

s/c potential = 0.0000
attitude: 07071002.cdf, 07071102.cdf
orbit: 07071002.cdf, 07071102.cdf
level−zero: 07071001.dat, 07071101.dat