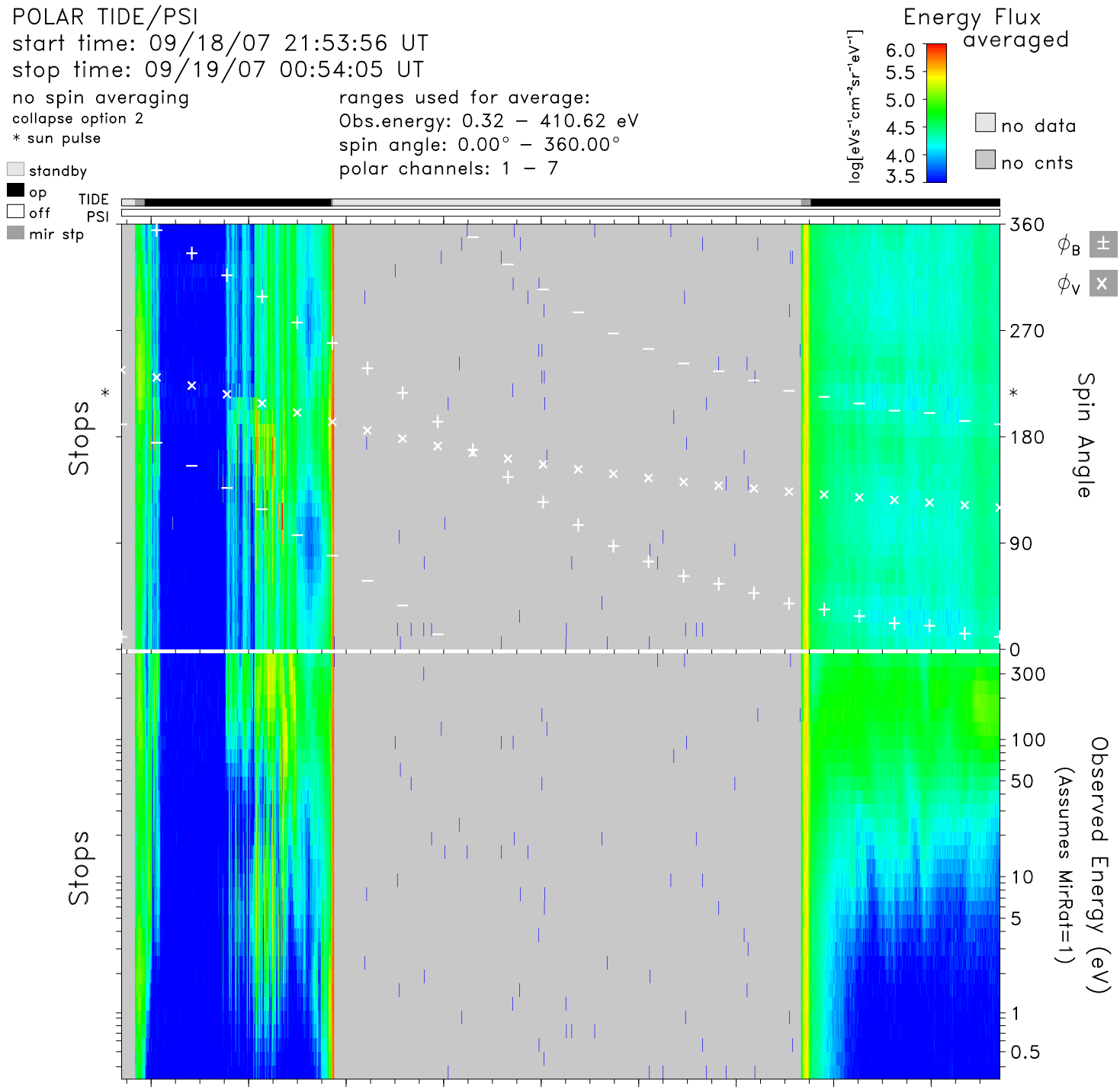
POLAR TIDE/PSI
start time: 09/18/07 21:53:56 UT
stop time: 09/19/07 00:54:05 UT

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	22:00	22:20	22:40	23:00	23:20	23:40	00:00	00:20	00:40	hr:mn
Re	2.4	2.1	2.2	2.5	2.9	3.4	3.9	4.4	4.9	Re
Lshell	7.8	41.6	5.1	2.7	2.9	3.7	5.2	7.5	10.7	
mlt	23.6	4.8	9.2	9.9	10.2	10.5	10.6	10.8	10.9	hrs
mlat	56.5	77.1	50.1	20.1	−2.2	−18.4	−30.6	−40.1	−47.8	degs
invlat	69.0	81.1	63.8	52.8	53.8	58.9	64.1	68.5	72.2	degs

tide_lz_v6.1.3
Sun Sep 23 02:49:40 2007
plot: t0709182153_0054_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v8
ion_mask: t070919_v2.mask(0.80)

s/c potential = 0.0000
attitude: 07091802.cdf, 07091903.cdf
orbit: 07091802.cdf, 07091903.cdf
level-zero: 07091801.dat, 07091901.dat