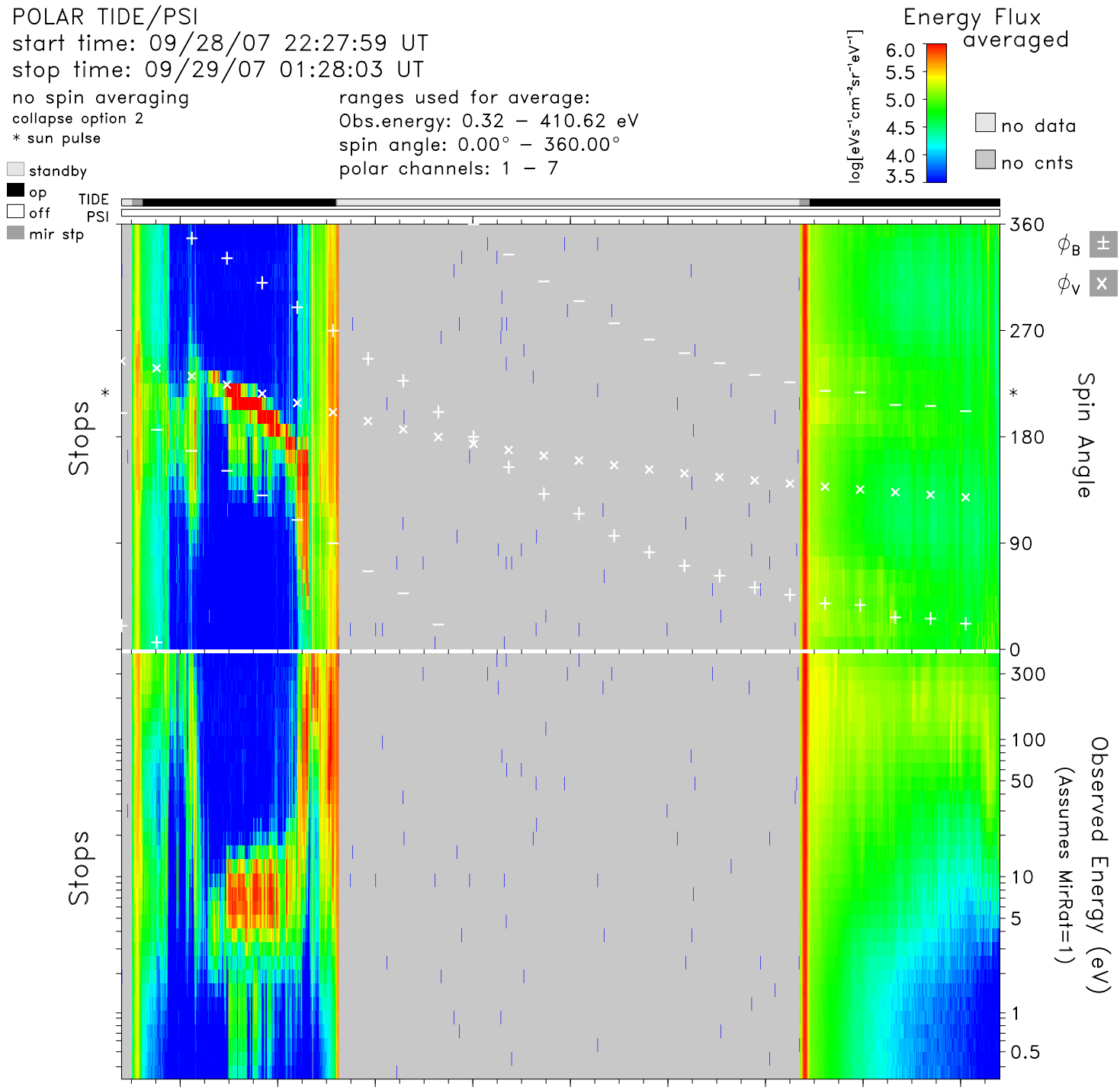
POLAR TIDE/PSI
start time: 09/28/07 22:27:59 UT
stop time: 09/29/07 01:28:03 UT

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	2.3	2.1	2.2	2.6	3.0	3.5	4.0	4.5	5.0	Re
Lshell	12.3	26.8	3.9	2.6	3.0	4.1	5.8	8.4	12.1	
mlt	23.3	6.5	8.8	9.3	9.6	9.8	9.9	10.0	10.0	hrs
mlat	64.4	73.9	41.9	13.3	−7.7	−22.8	−34.2	−43.2	−50.5	degs
invlat	73.5	78.9	59.5	51.9	54.8	60.3	65.5	69.8	73.3	degs

tide_lz_v6.1.3
Wed Oct 3 10:25:17 2007
plot: t0709282227_0128_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v8
ion_mask: t070929_v2.mask(0.80)

s/c potential = 0.0000
attitude: 07092803.cdf, 07092903.cdf
orbit: 07092803.cdf, 07092903.cdf
level-zero: 07092801.dat, 07092901.dat