random start, tight, n = 1000, $\sigma = 0.5$ true value : $\theta = 0.3$ no constraint (92.424 % are out of [0, 1]) 30 20 counts 10 0 -1.00×10^{5} -7.50×10^4 -5.00×10^4 -2.50×10^4 θ