random start, n = 1000, $\sigma = 0.5$ true value : $\theta = 0.3$ no constraint (93.154 % are out of [0, 1]) 50 40 counts 30 20 10 0 -7.50×10^4 -5.00×10^4 -2.50×10^4 -1.00×10^{5} 0 θ