random start, loose, n = 100,  $\sigma = 1$ true value :  $\theta = 0.3$  no constraint (977/982 are out of [0, 1]) 12 10 8 counts 6 4 2 0  $-1.00 \times 10^{5}$  $-7.50 \times 10^4$  $-2.50 \times 10^4$  $-5.00 \times 10^4$ 0 θ