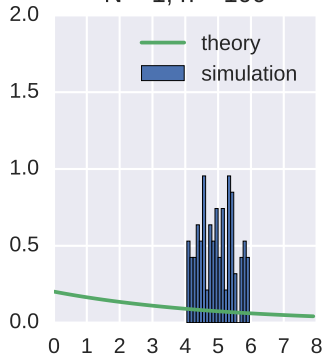
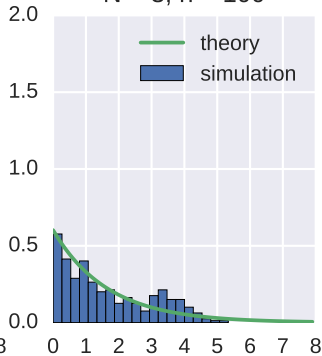


$N = 1, n = 100$  $N = 3, n = 100$  $N = 10, n = 100$ 