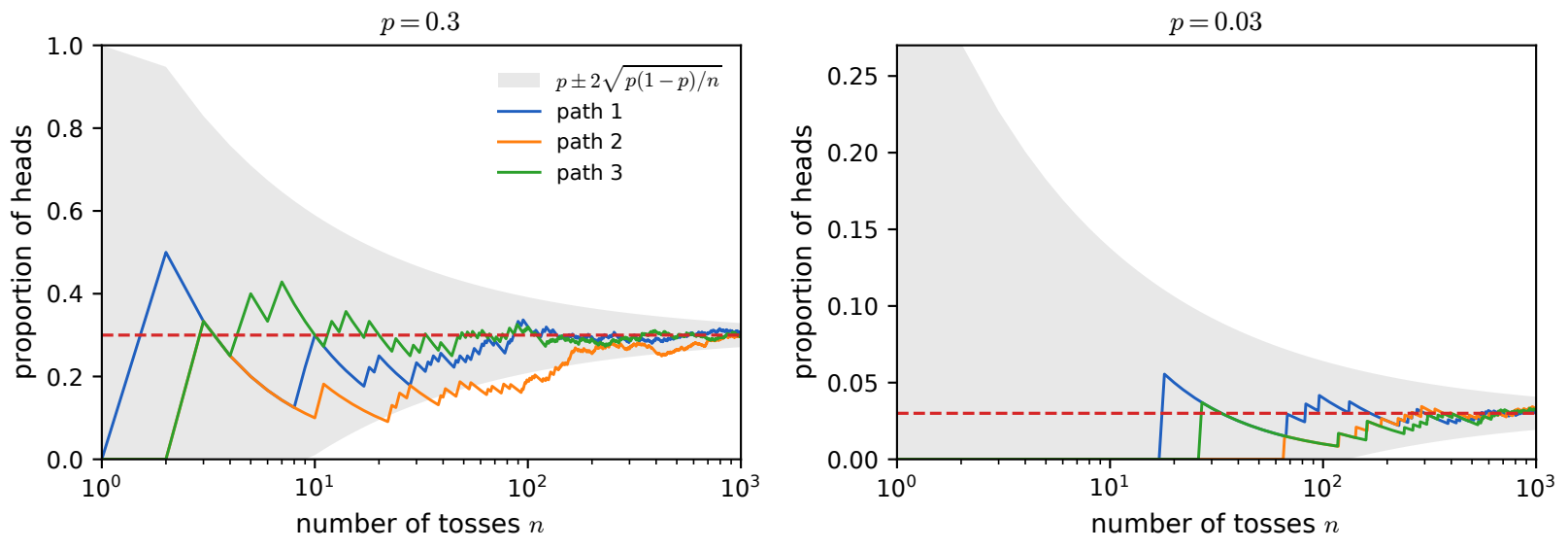

$p = 0.3$
$p \pm 2\sqrt{p(1-p)/n}$
path 1
path 2
path 3
proportion of heads
number of tosses n
$p = 0.03$
proportion of heads
number of tosses n