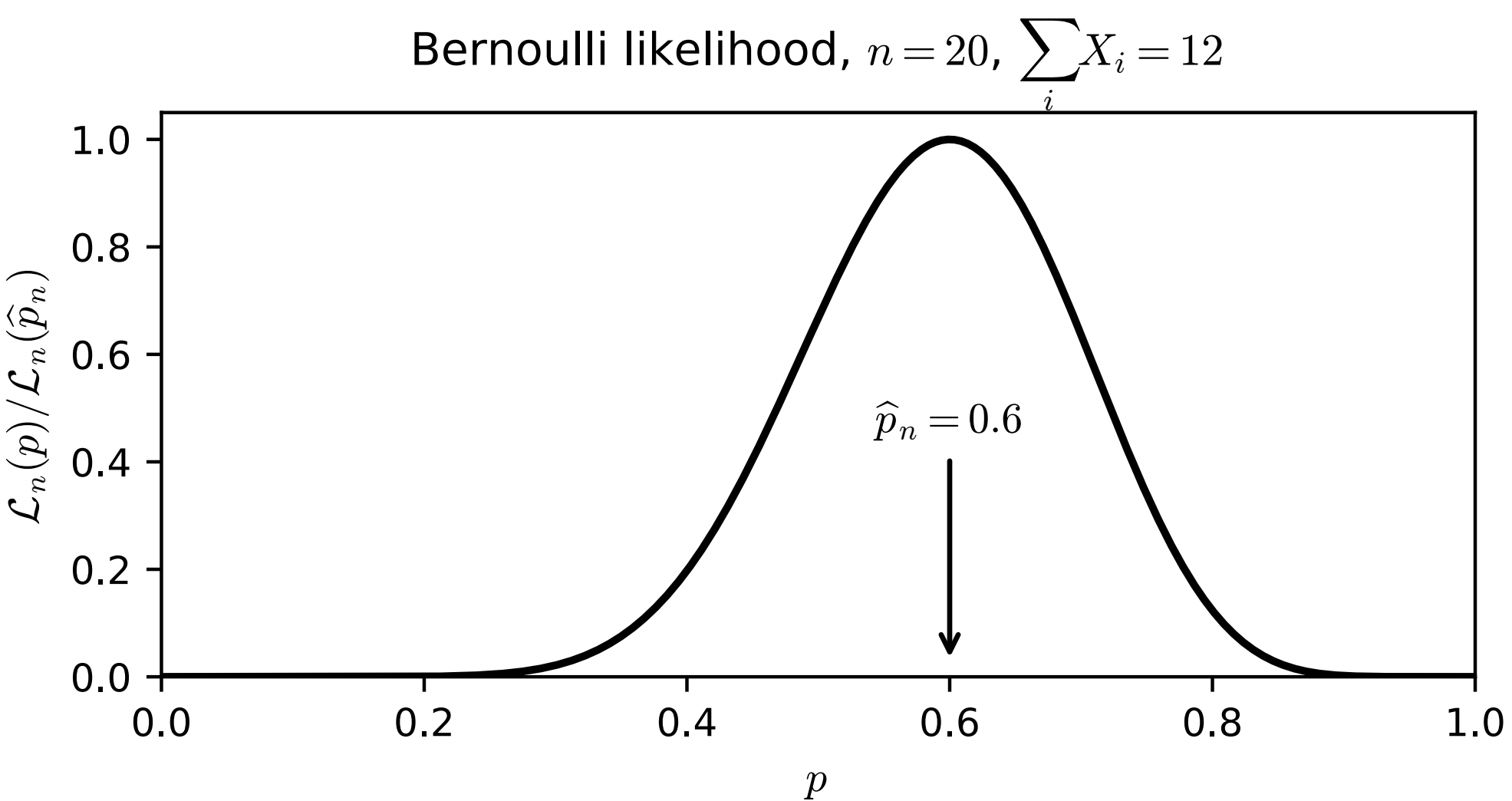

Bernoulli likelihood, $n = 20$, $\sum_i X_i = 12$
$\mathcal{L}_n(p)/\mathcal{L}_n(\widehat{p}_n)$
$\widehat{p}_n = 0.6$
p
0.0
0.2
0.4
0.6
0.8
1.0