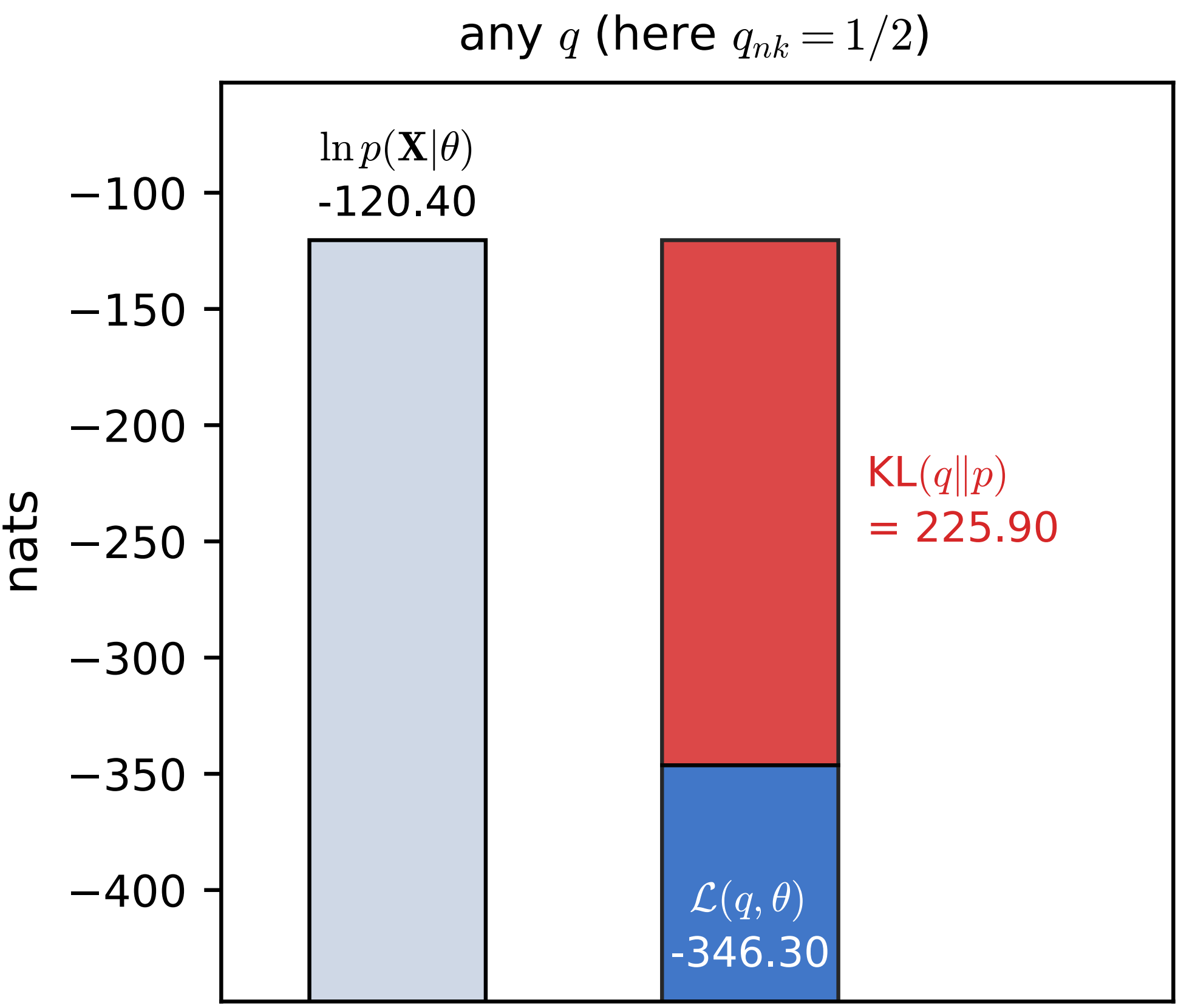

any q (here $q_{nk} = 1/2$)
$\ln p(\mathbf{X}|\theta)$
-120.40
KL$(q||p)$
= 225.90
$\mathcal{L}(q, \theta)$
-346.30
nats
−100
−150
−200
−250
−300
−350
−400