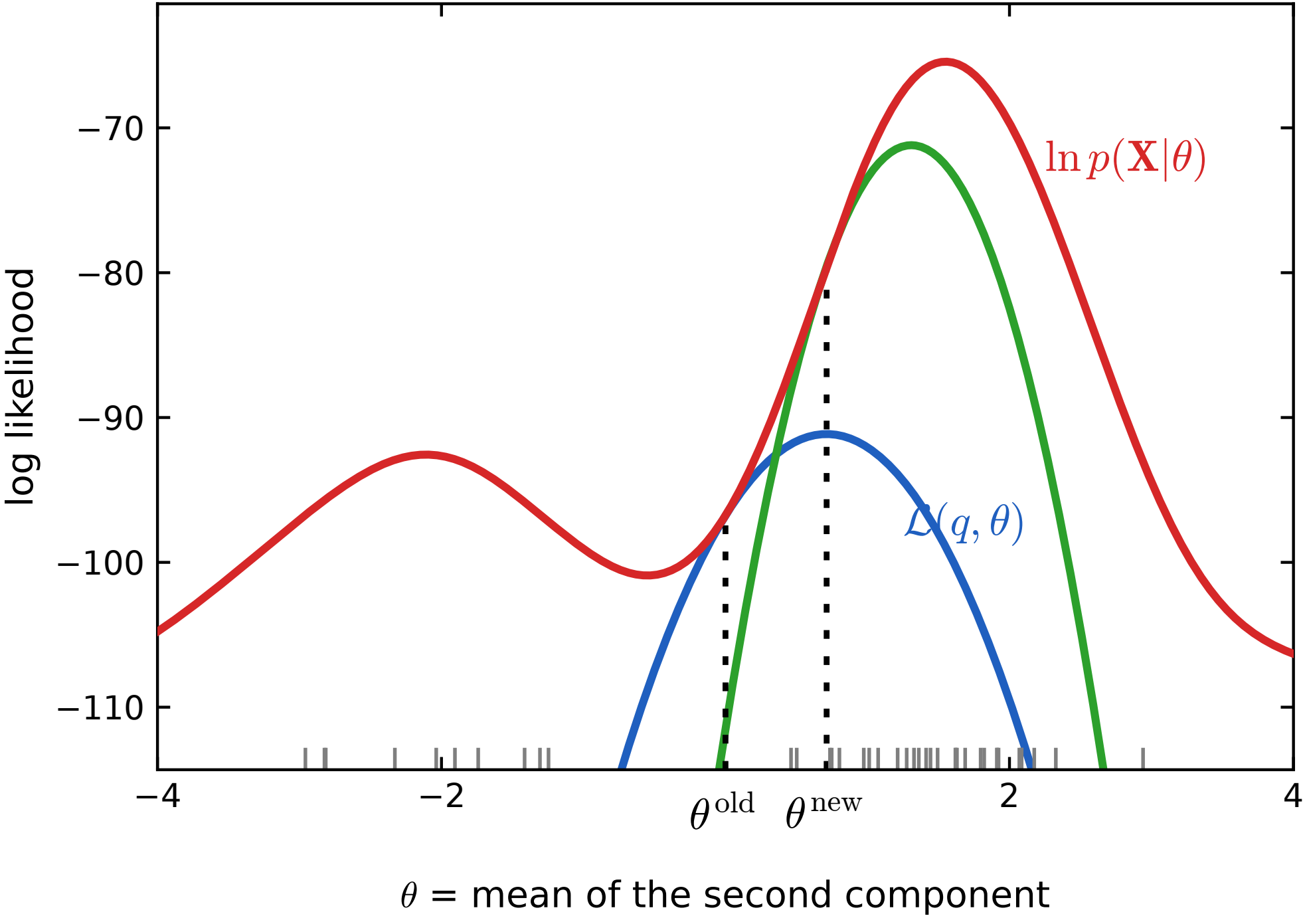

−70
−80
−90
−100
−110
log likelihood
−4
−2
2
4
$\ln p(\mathbf{X}|\theta)$
$\mathcal{L}(q,\theta)$
θ^{old}
θ^{new}
θ = mean of the second component