Double Descent LLA KFAC p = optModern Regime Classical Regime Variance-Bias Tradeoff Larger is Better 3 Train/Test loss Critical Region Interpolation Threshhold 00.2 0.4 0.0 0.6 0.8 1.0 $\times 10^{6}$ Parameters Train loss Gibbs loss Neg Log Marginal Laplace Bayes loss Bound Neg Log Marginal Upper Bound