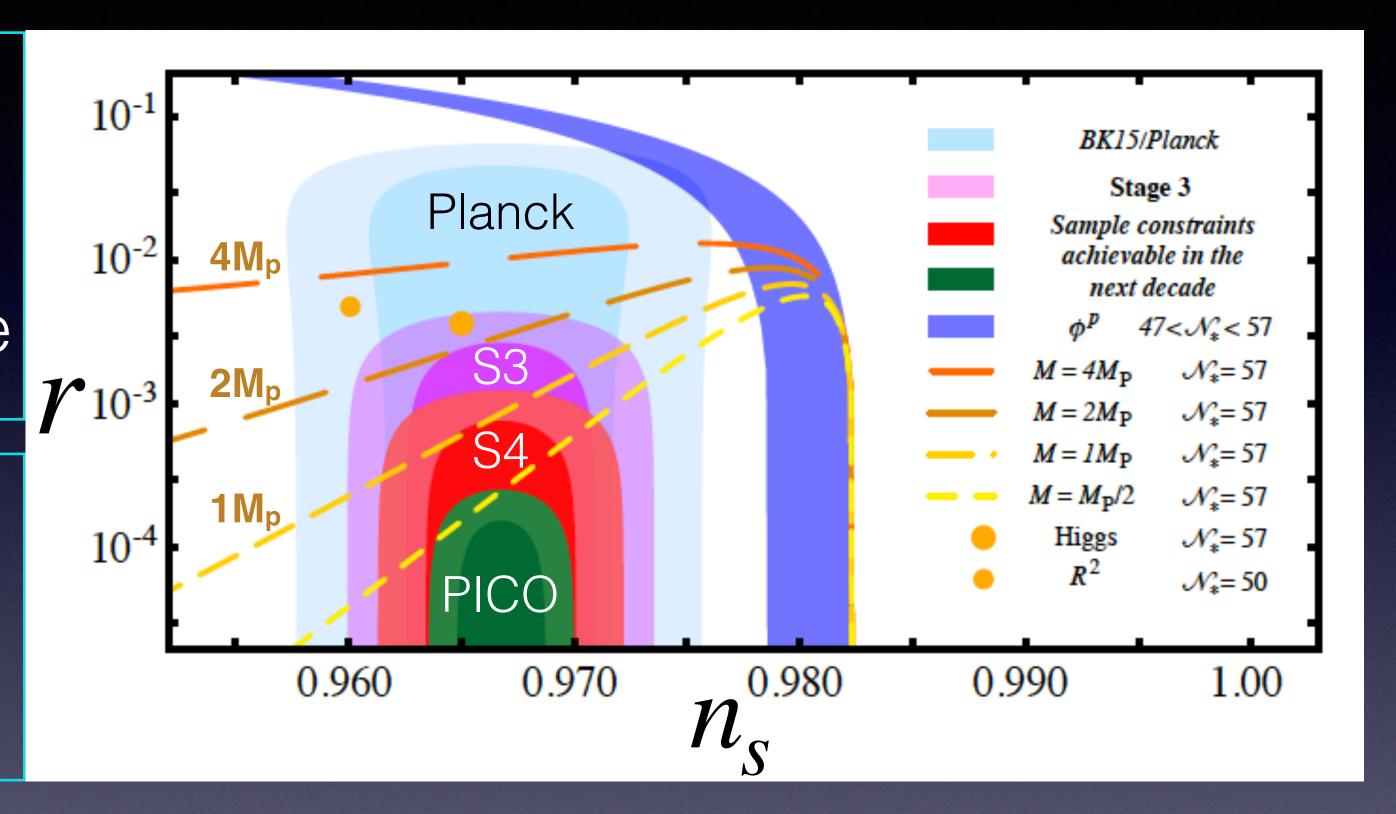
Detect Inflation or Rule Out Key Textbook Models

Textbook Inflation models that naturally explain the spectral index and have superPlanckian mass scale

Only the PICO exclusion will reject all models with superPlanckian scale in the potential with high confidence



"If this threshold is passed without detection, most textbook models of inflation will be ruled out, and the data would force a significant change in our understanding of the primordial Universe" (Shandera et al. 2019, Community endorsed decadal white paper)