

Metric

 $\log p_{\theta}^{\mathsf{Vocab}}(\mathsf{Correct\ Choice})$ 

 $p_{\theta}^{\mathsf{Vocab}}(\mathsf{Correct\ Choice})$ 

 $p_{\theta}^{\mathsf{Choices}}(\mathsf{Correct\ Choice})$ 

Brier Score

Accuracy

Model Family

Cerebras (Param. and Data Scaling)

INCITE 7B Param. (Data Scaling)

LLM360 Amber 7B Tokens (Param Scaling)

OLMo 7B Param. (Data Scaling)

Pythia 12B Param. (Data Scaling)

Pythia 300B Tokens (Param. Scaling)