## **Total LorA Params vs. Total Proof Generation Time** distilgpt2 Llama-3.2-1B 3500 gpt2-lora1 Llama-3.1-8B 3000 Total Proof Time (sec) Mixtral-8x7B Llama-3.3-70B 2500 2000 1500 1000 10 12

Total LoRA Params (Millions)