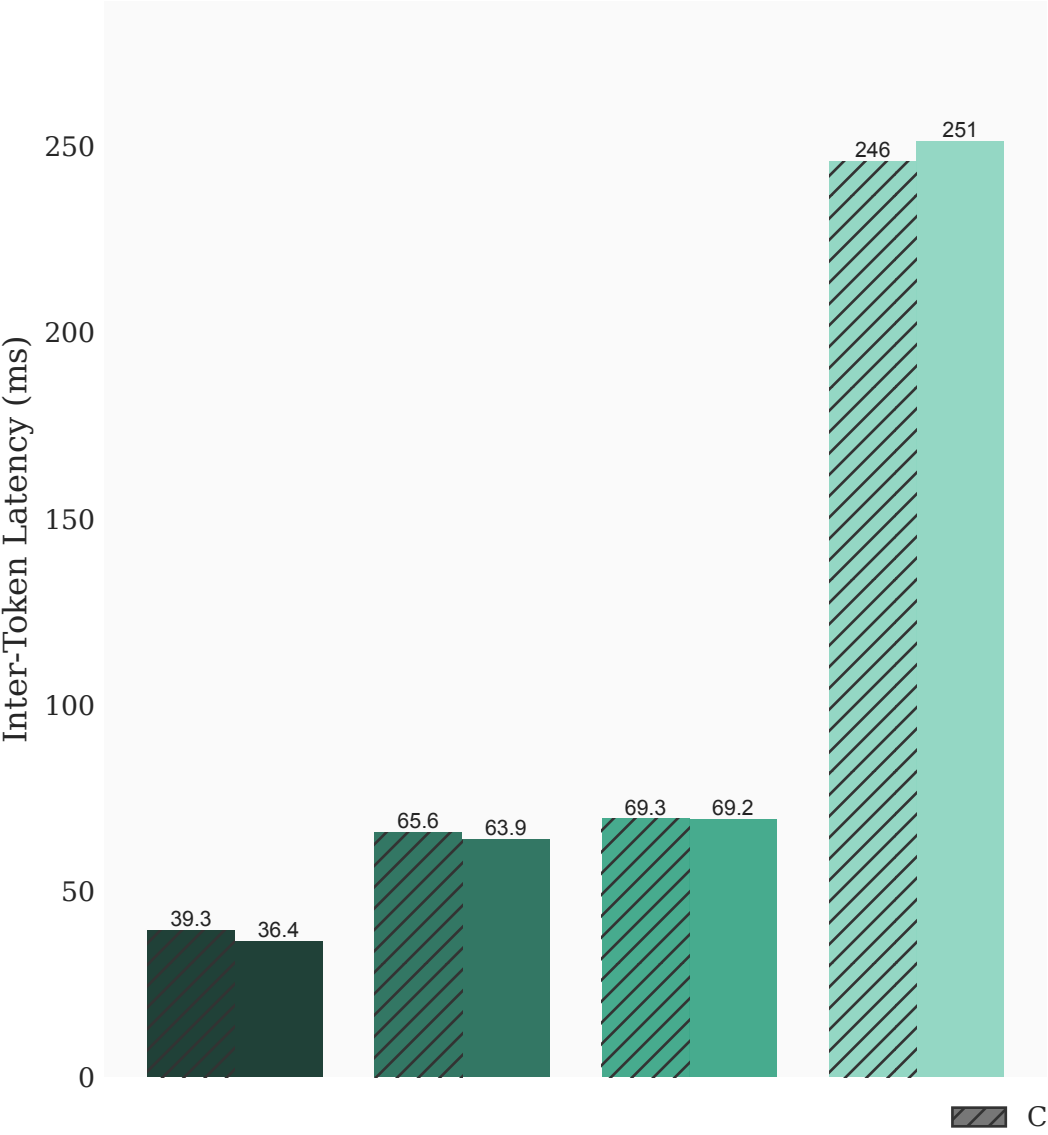
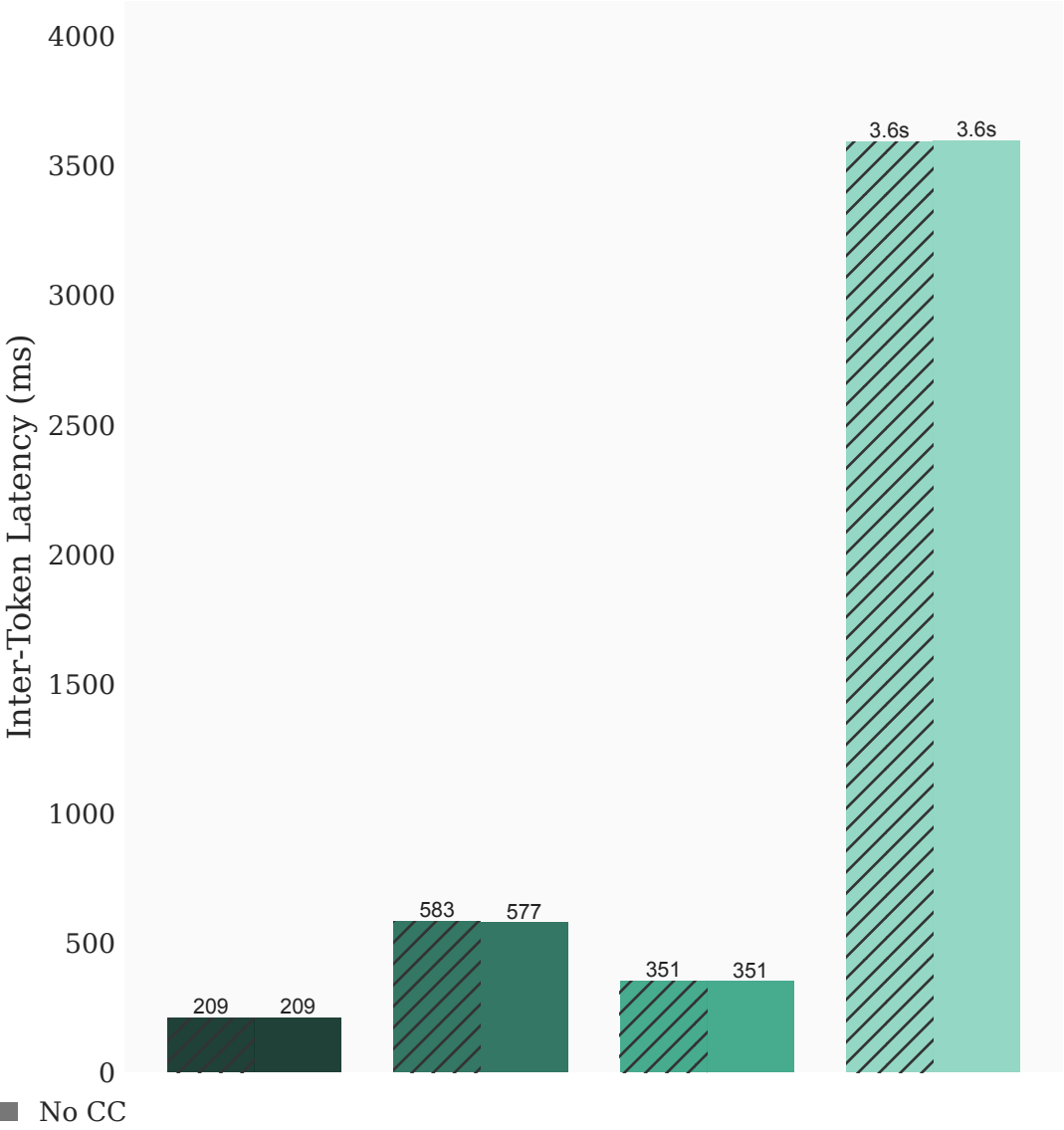


Random (1500 \Rightarrow 250) (Rate 100)

Mean ITL



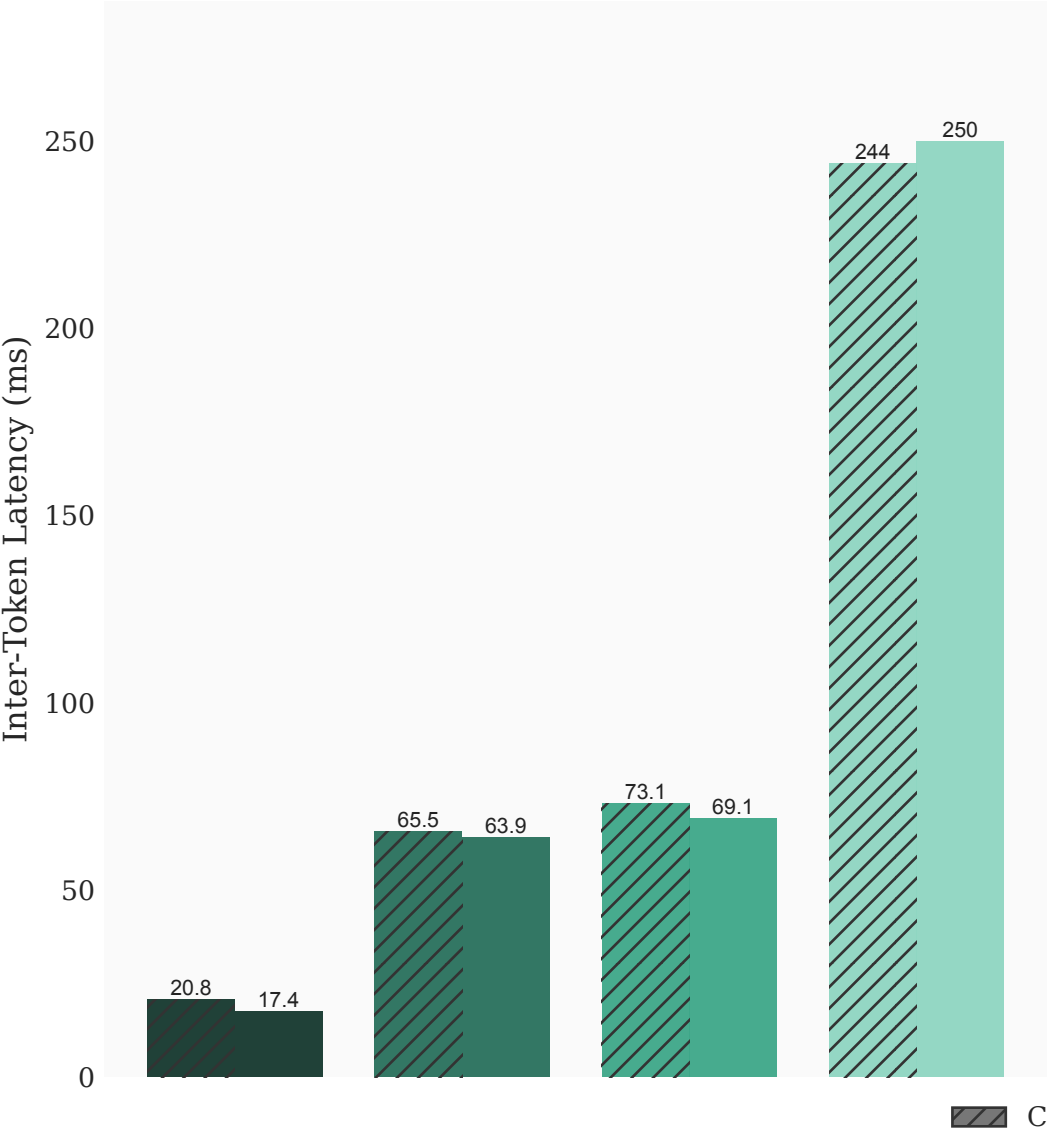
P99 ITL



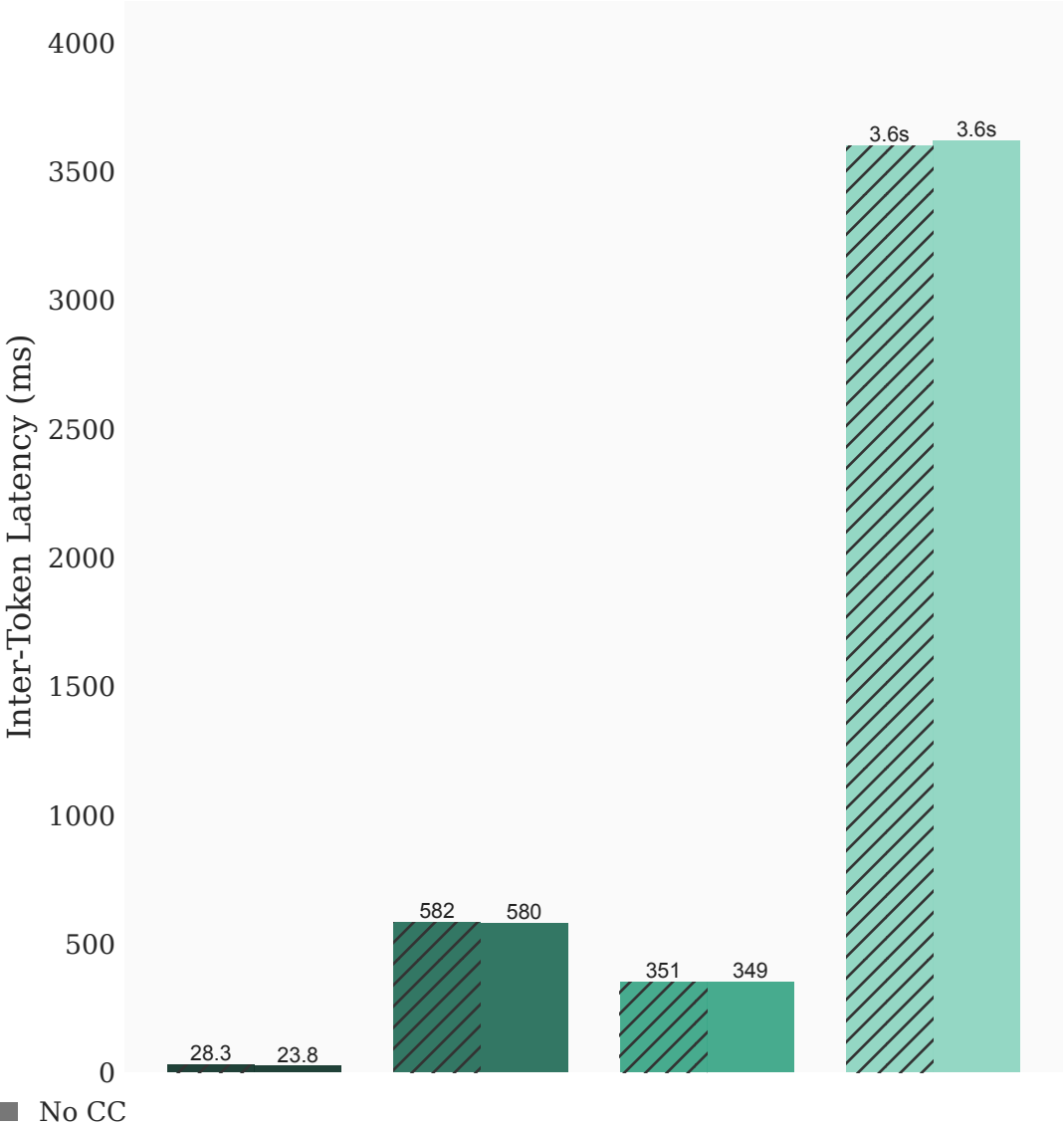
Legend: Llama 3.1 8B, Mistral 3.1 24B, GPT OSS 120B, Llama 3.3 70B Int4

Random (1500 \Rightarrow 250) (Rate 50)

Mean ITL



P99 ITL

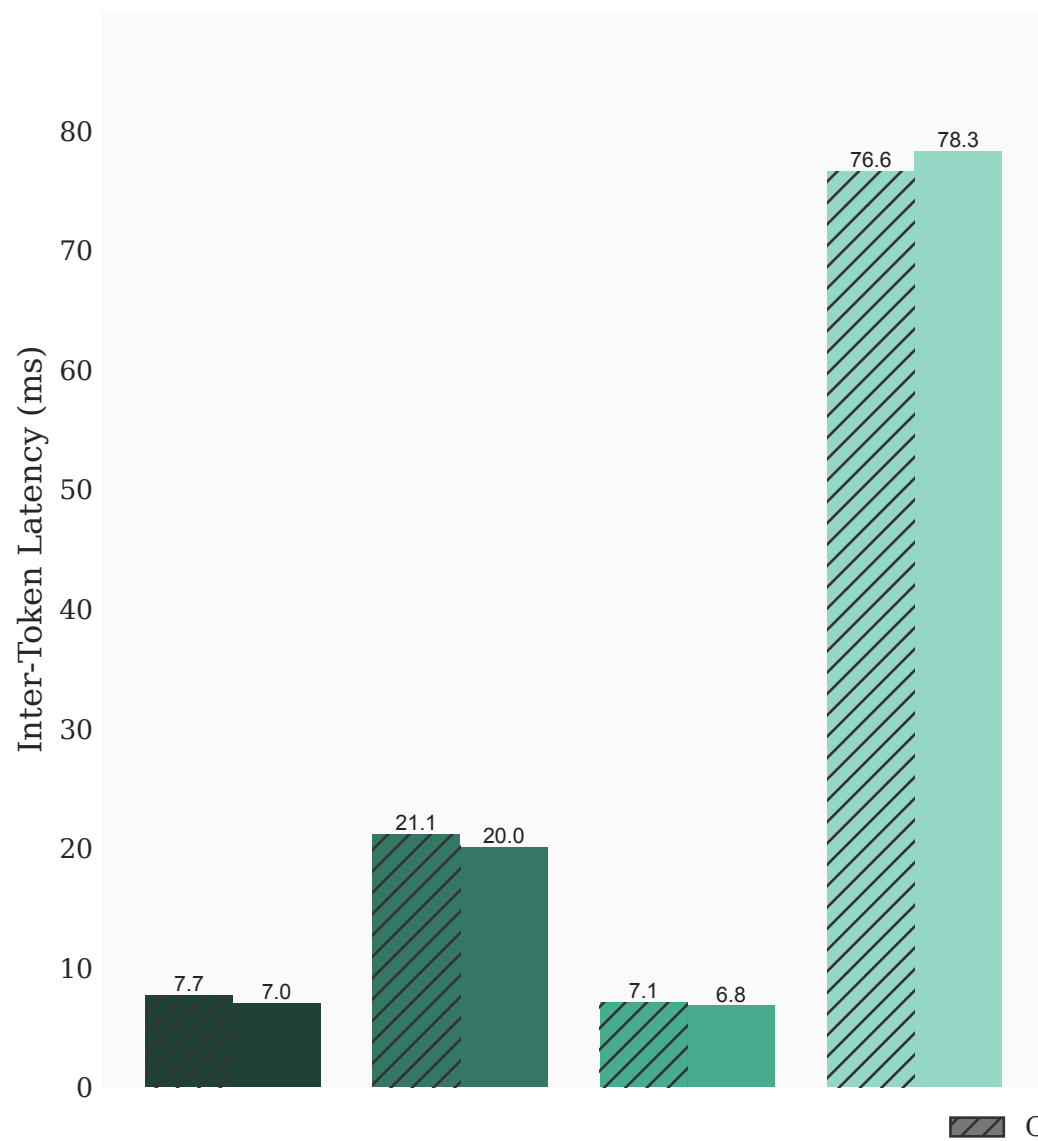


■ CC ■ No CC

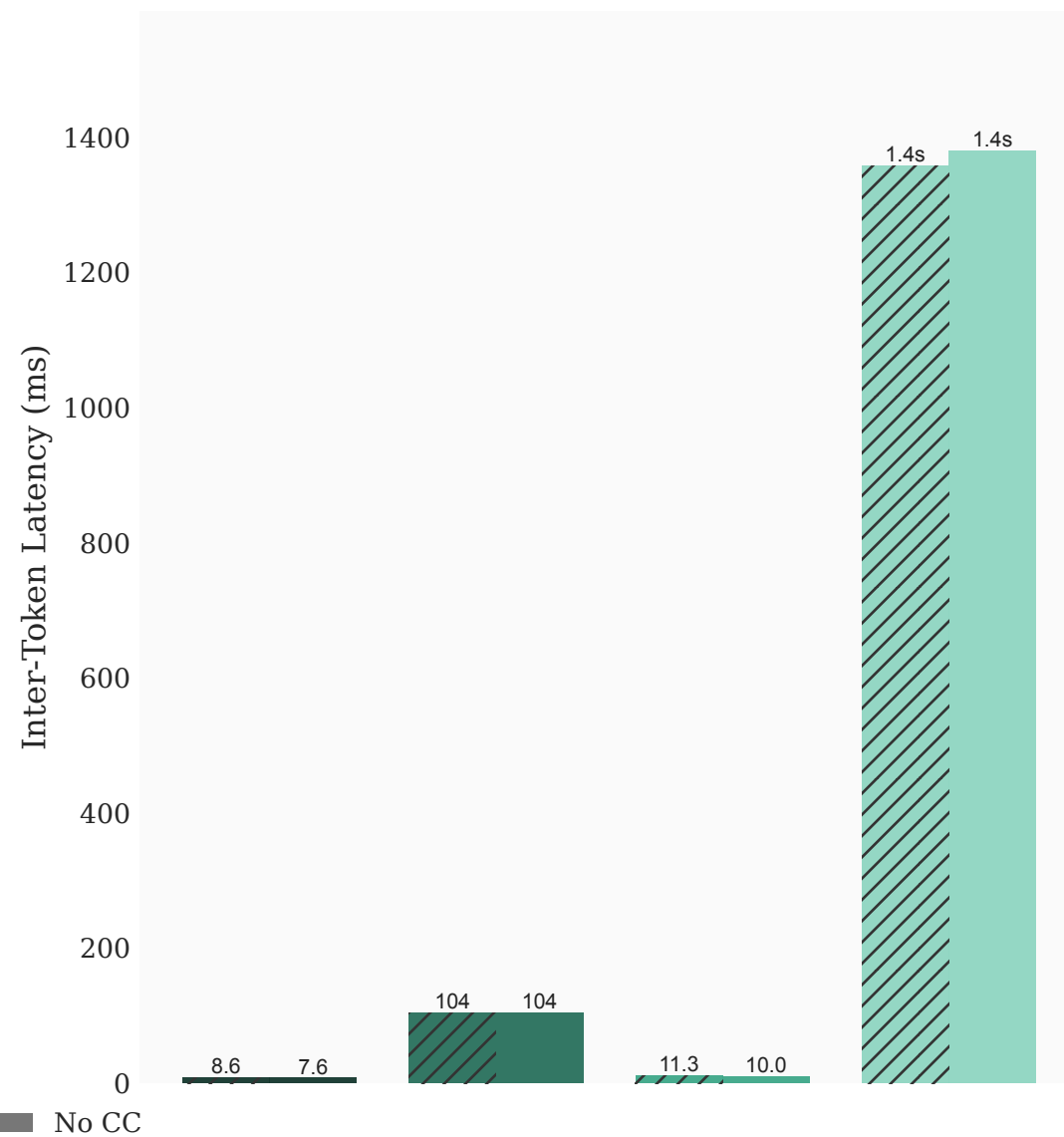
■ Llama 3.1 8B ■ Mistral 3.1 24B ■ GPT OSS 120B ■ Llama 3.3 70B Int4

Random (1500 \Rightarrow 250) (Rate 1)

Mean ITL



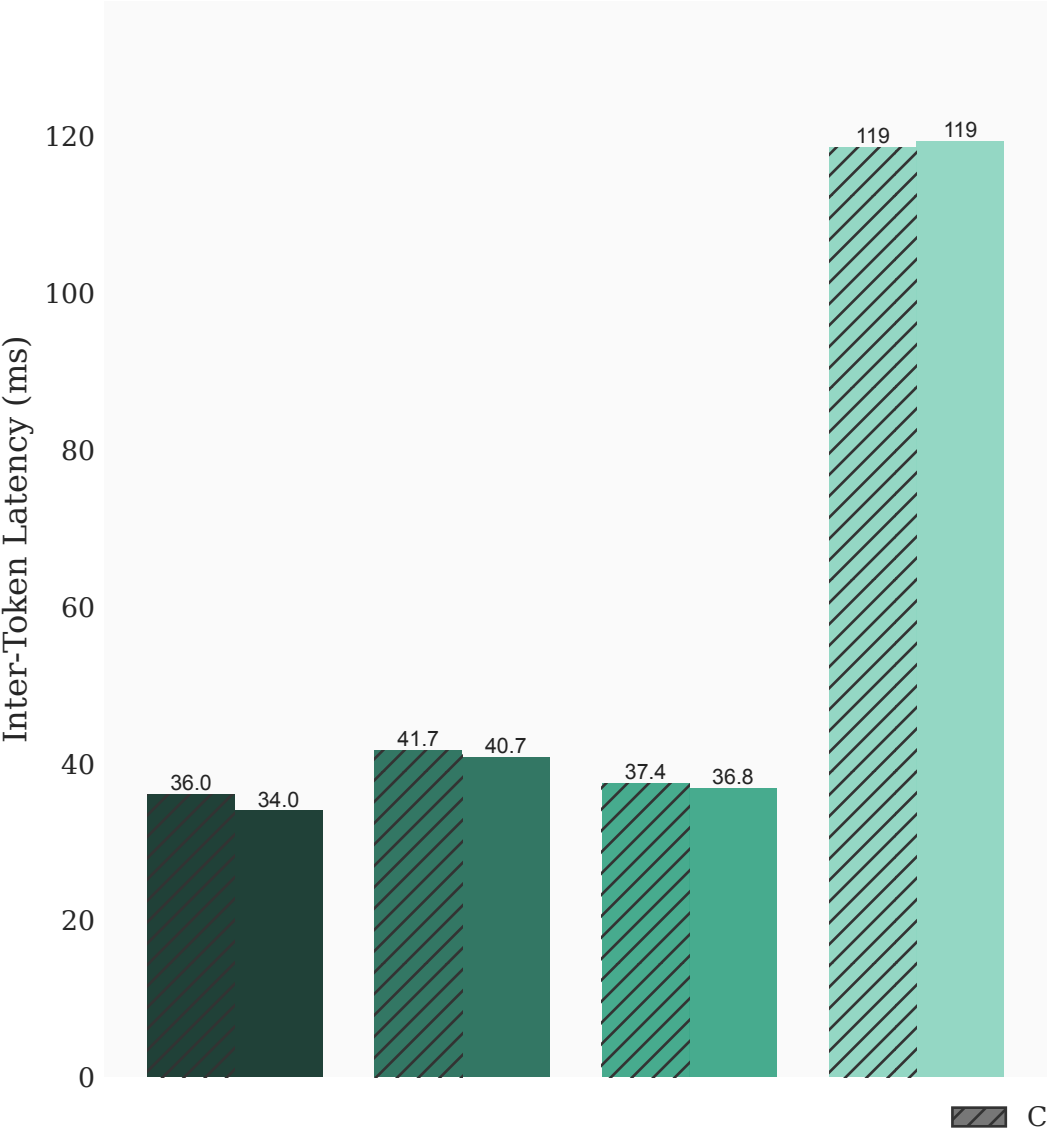
P99 ITL



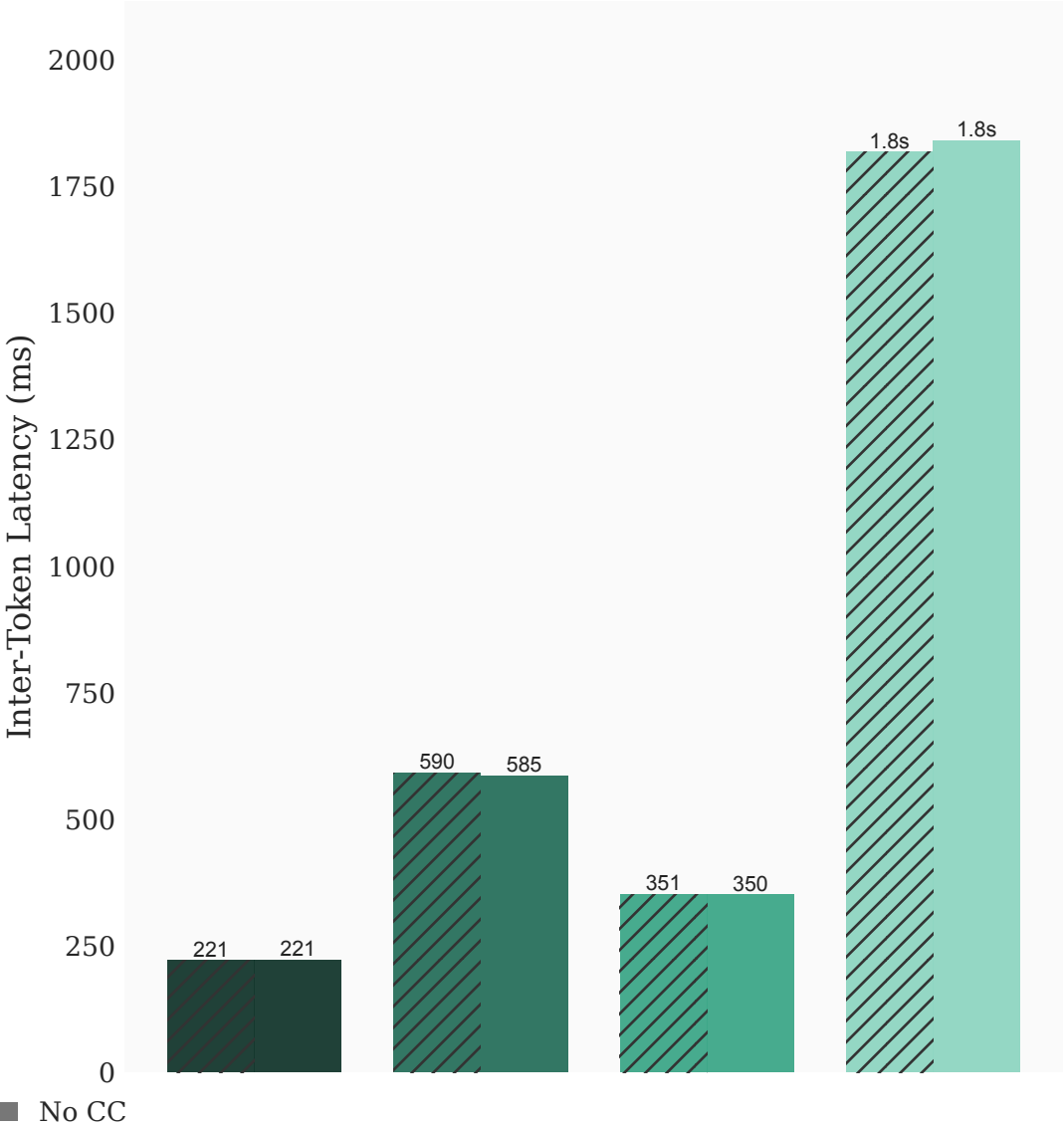
LLama 3.1 8B Mistral 3.1 24B GPT OSS 120B LLama 3.3 70B Int4

Random (4000 \Rightarrow 1000) (Rate 100)

Mean ITL



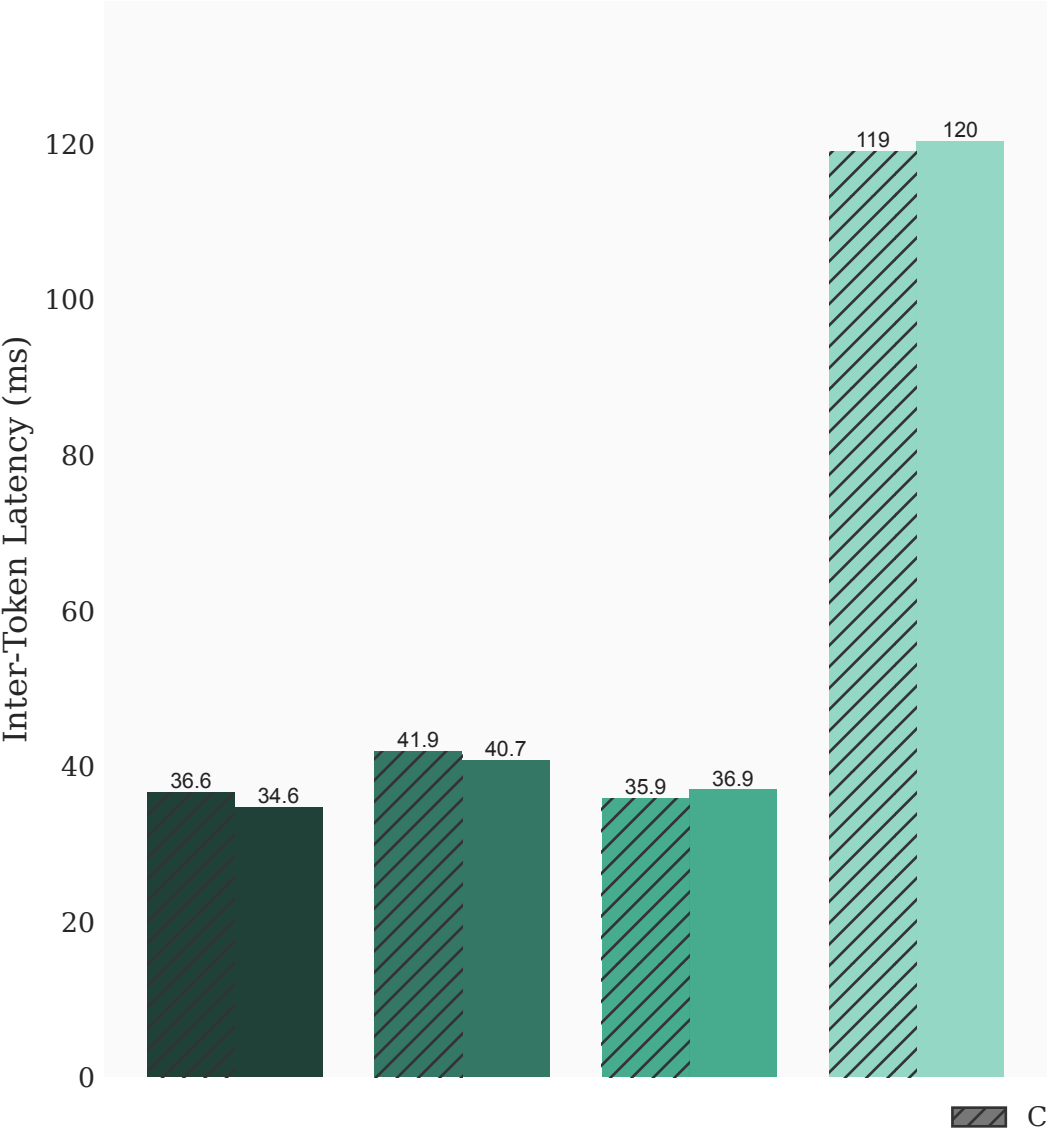
P99 ITL



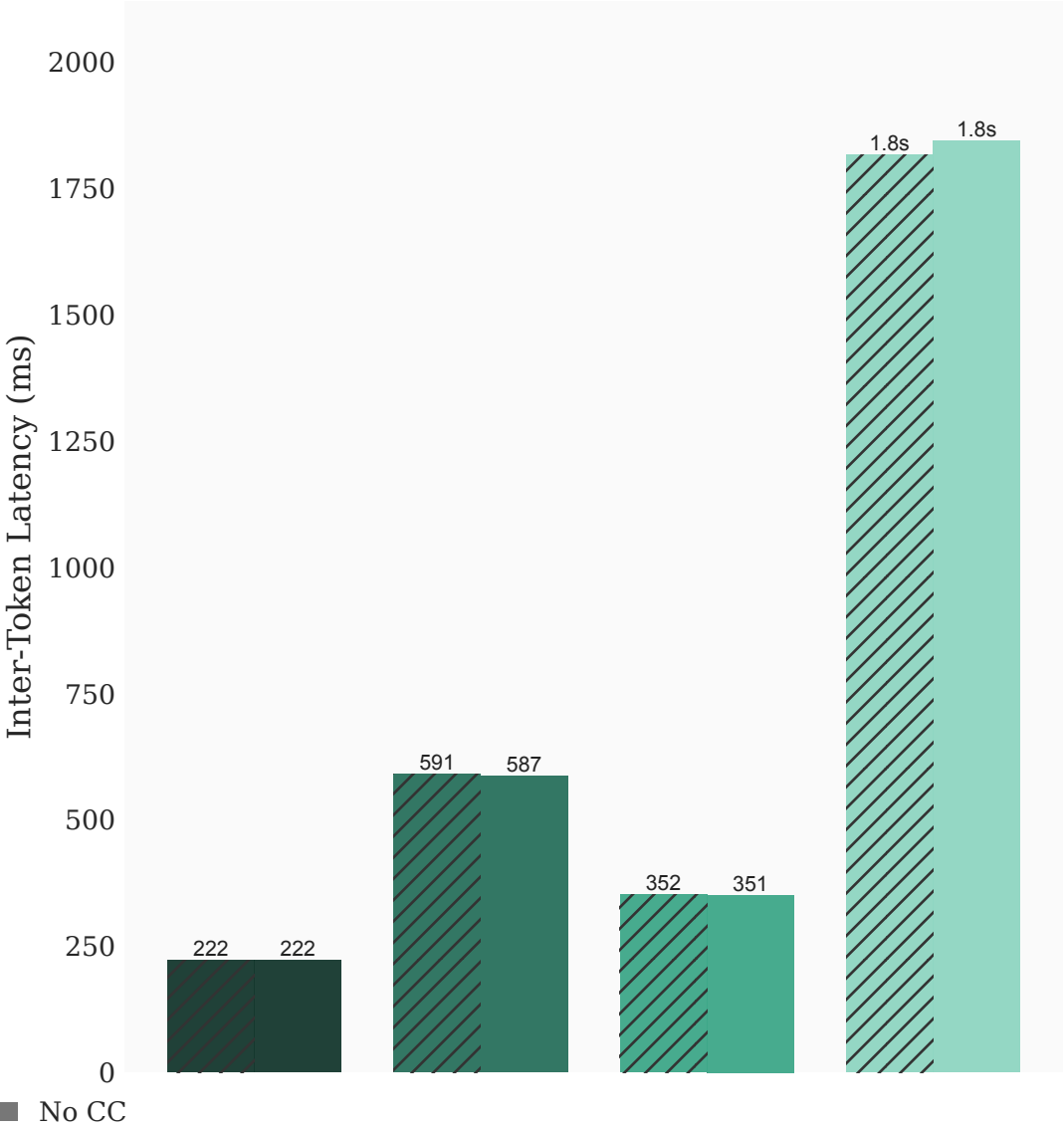
Legend: Llama 3.1 8B, Mistral 3.1 24B, GPT OSS 120B, Llama 3.3 70B Int4

Random (4000 \Rightarrow 1000) (Rate 50)

Mean ITL



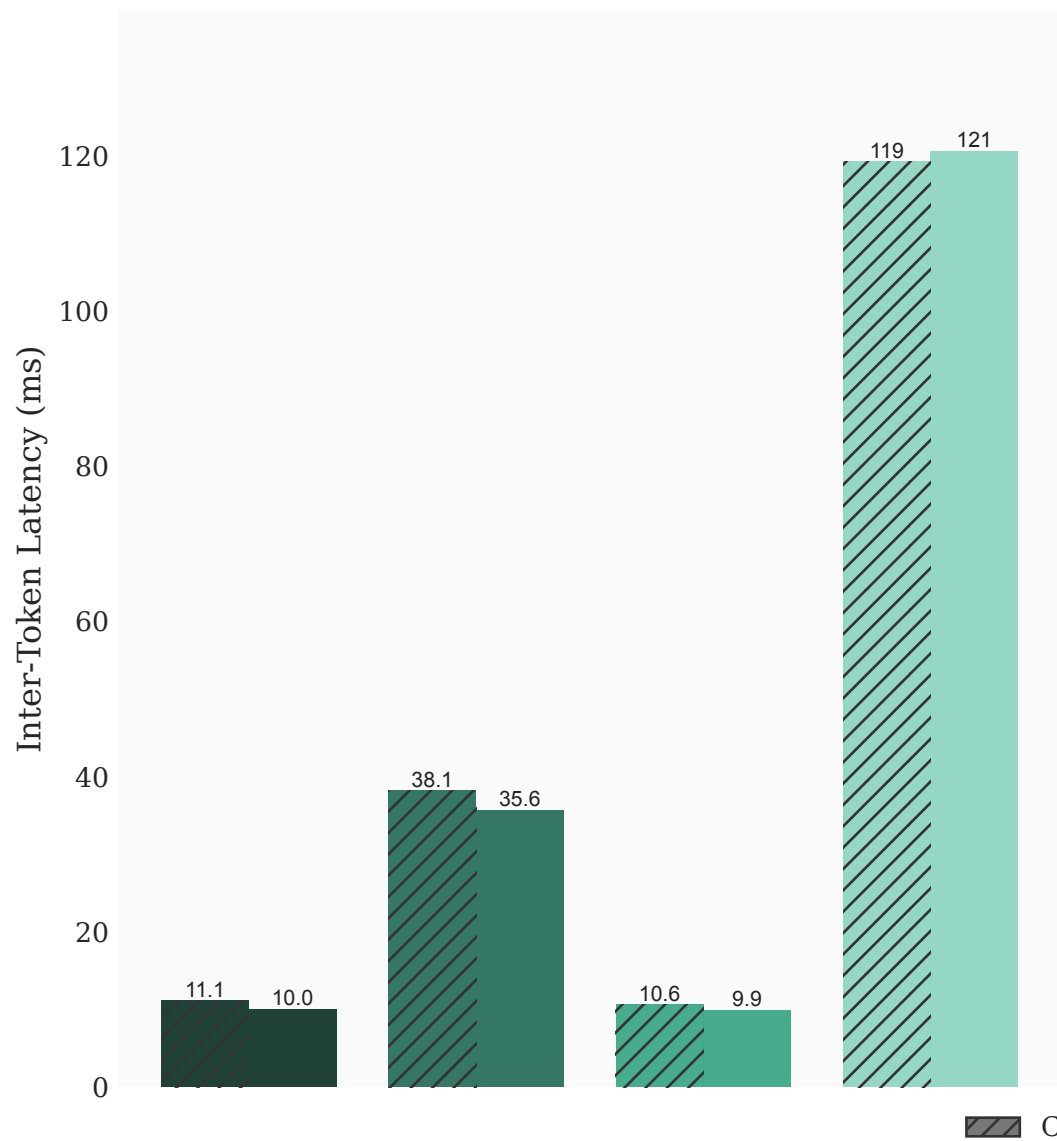
P99 ITL



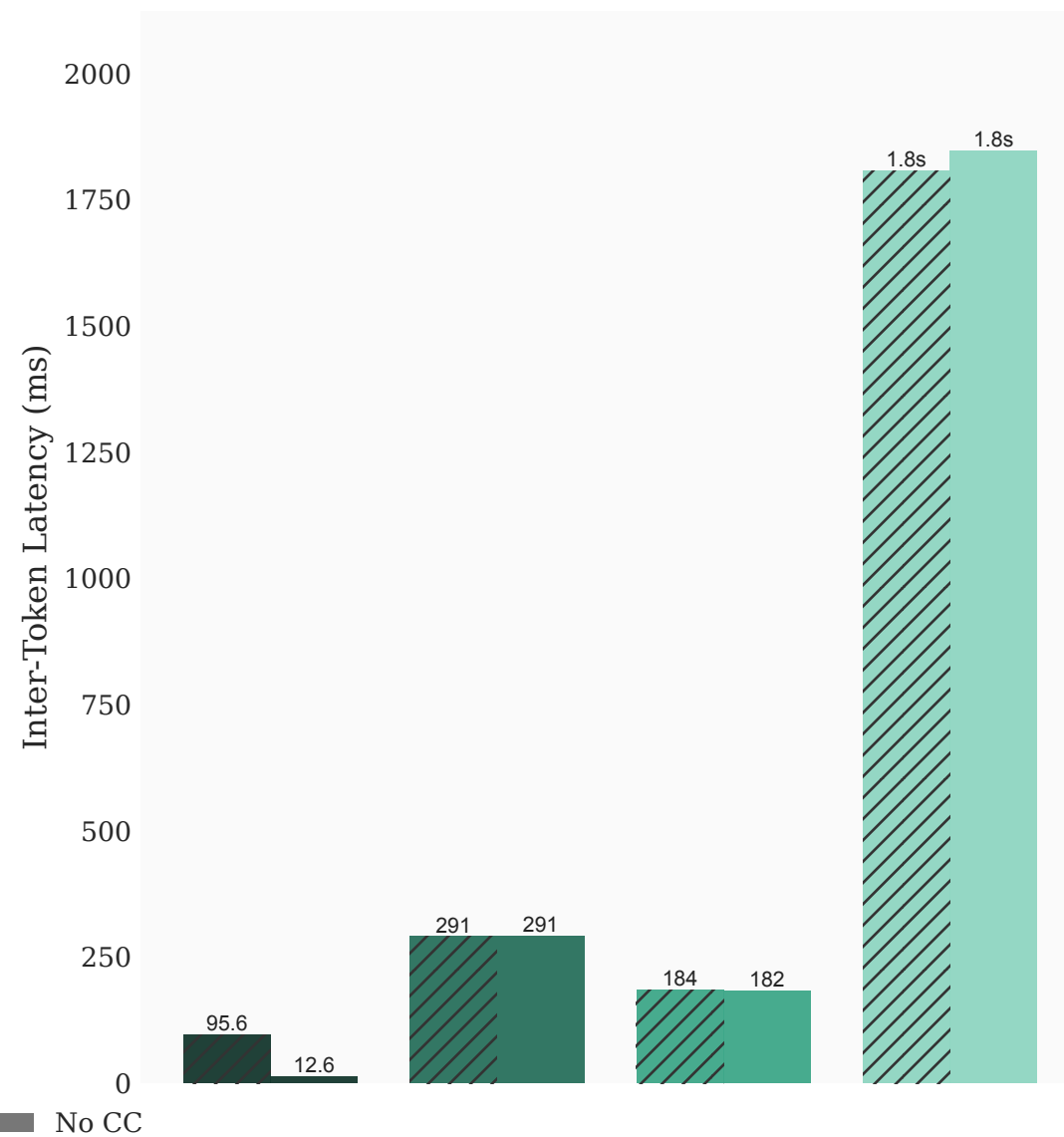
Legend: Llama 3.1 8B, Mistral 3.1 24B, GPT OSS 120B, Llama 3.3 70B Int4

Random (4000 \Rightarrow 1000) (Rate 1)

Mean ITL



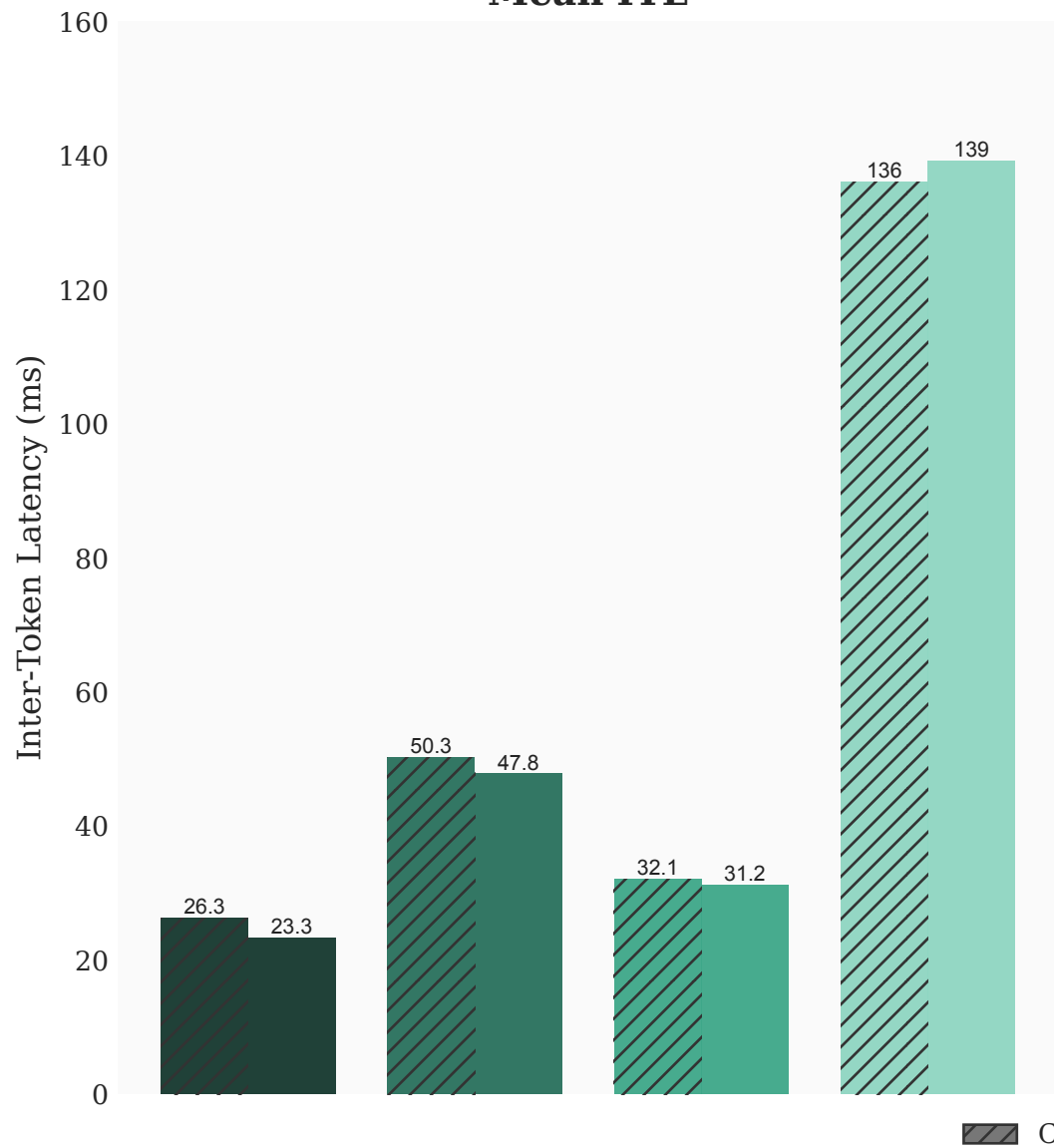
P99 ITL



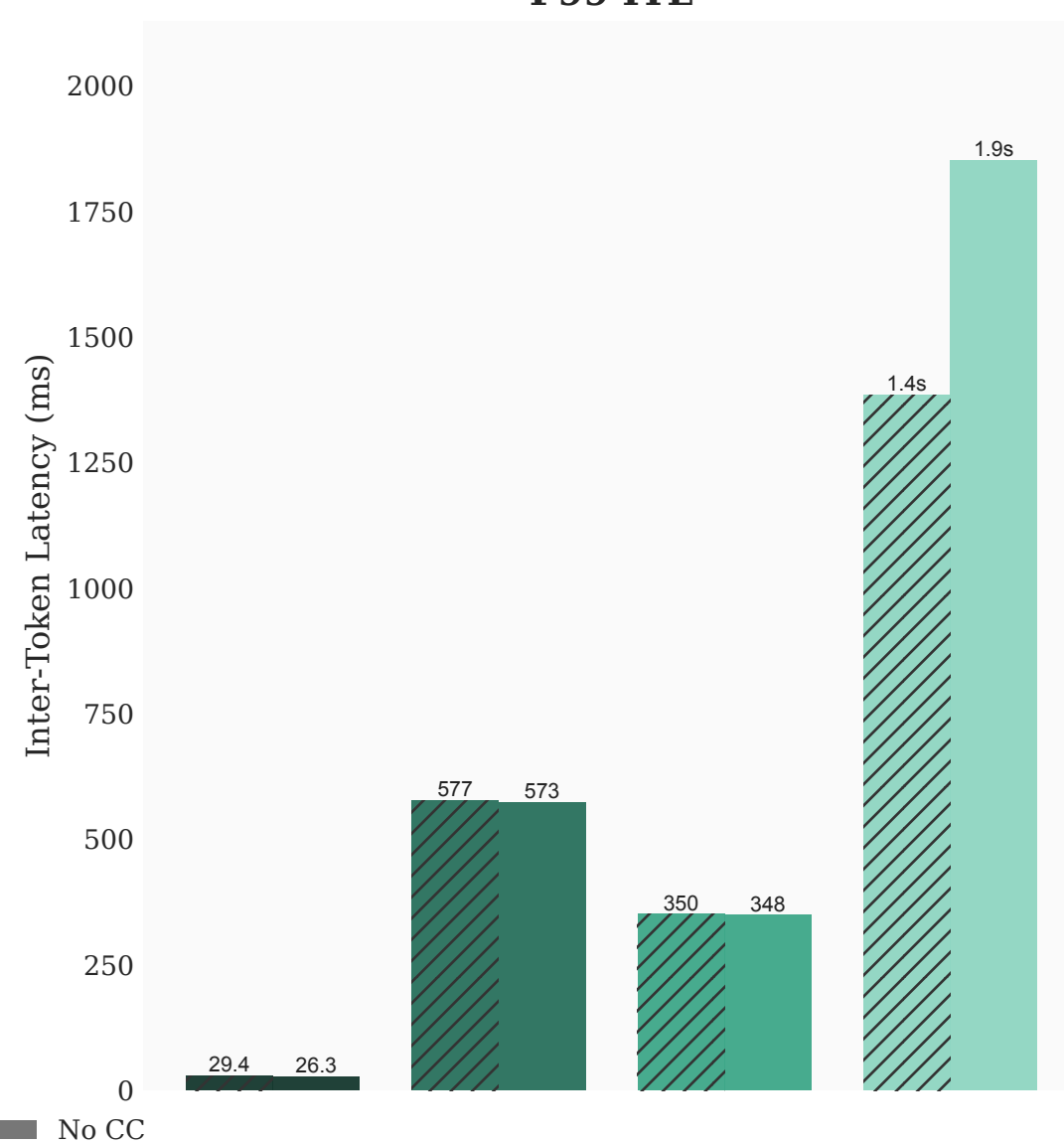
LLama 3.1 8B Mistral 3.1 24B GPT OSS 120B LLama 3.3 70B Int4

Random (1000 \Rightarrow 1000) (Rate 100)

Mean ITL



P99 ITL

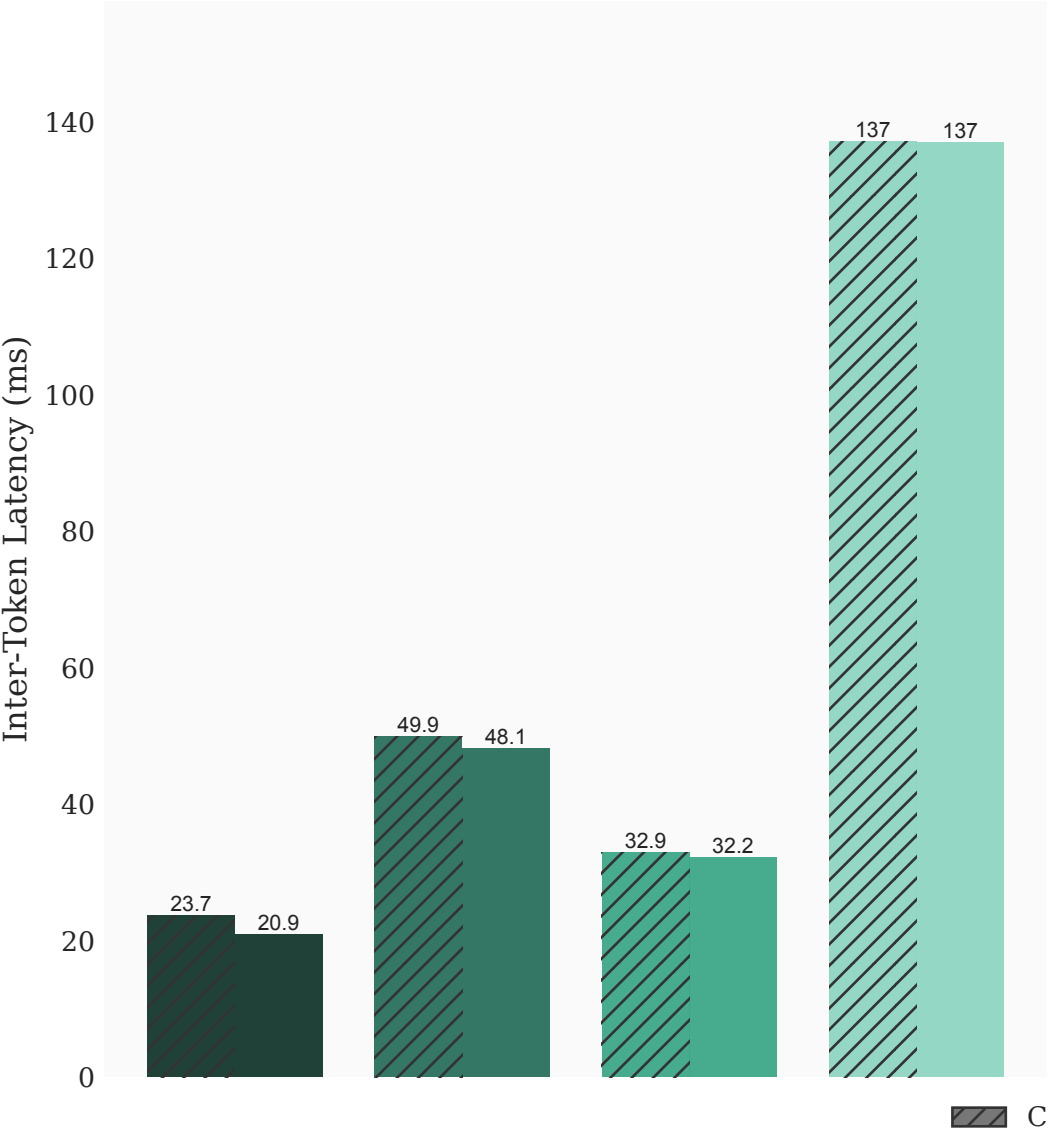


■ CC ■ No CC

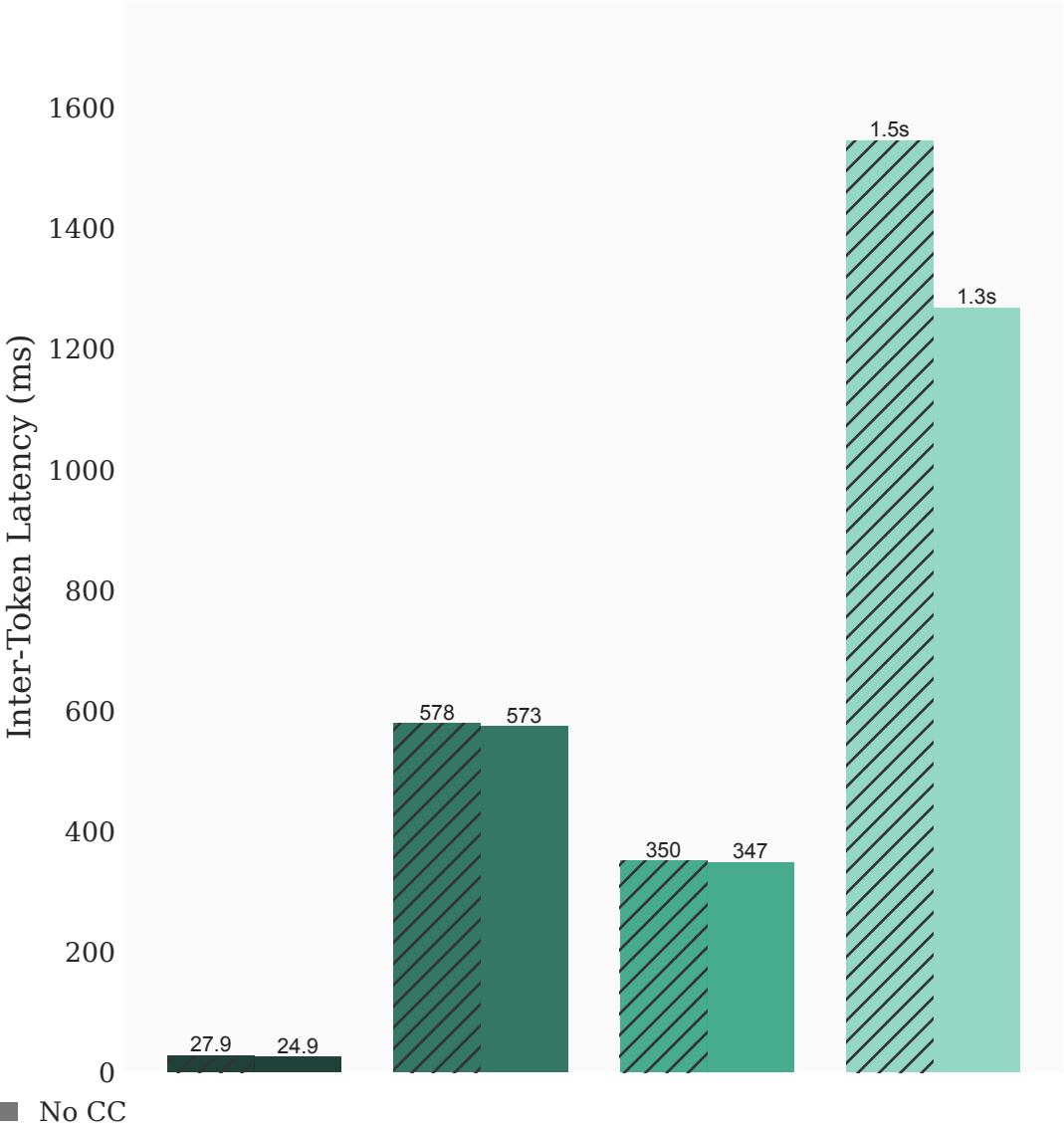
■ Llama 3.1 8B ■ Mistral 3.1 24B ■ GPT OSS 120B ■ Llama 3.3 70B Int4

Random (1000 \Rightarrow 1000) (Rate 50)

Mean ITL



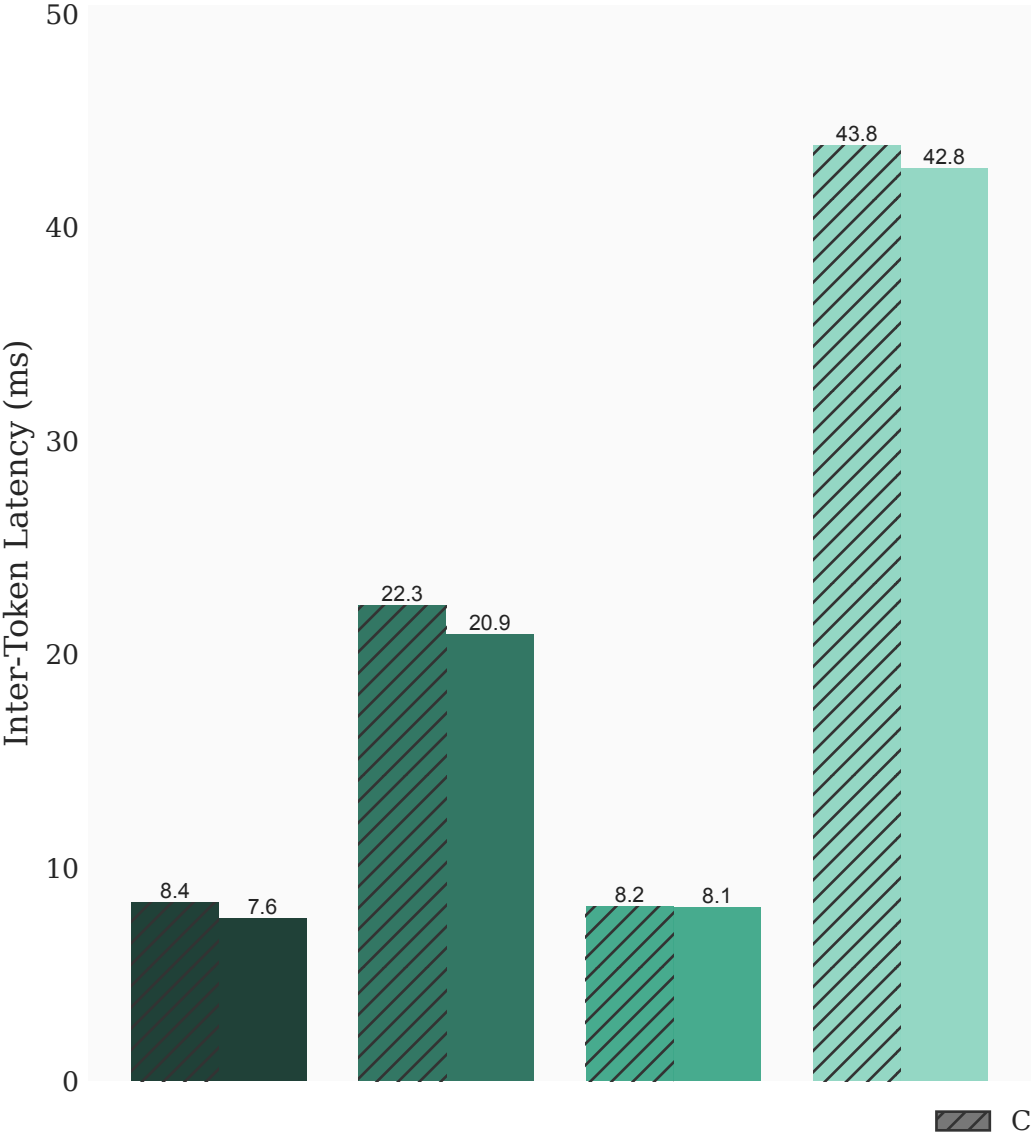
P99 ITL



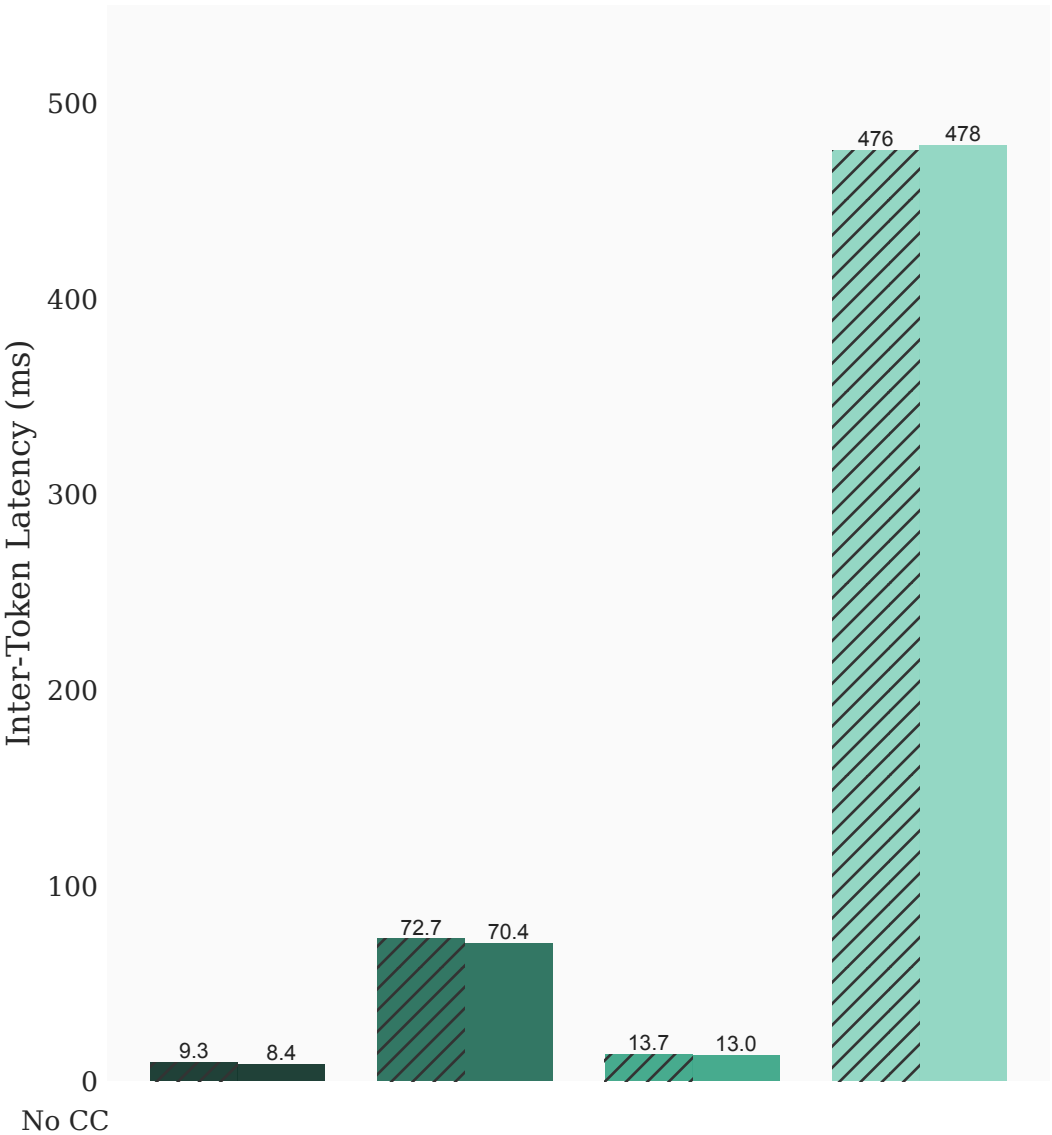
Legend: Llama 3.1 8B, Mistral 3.1 24B, GPT OSS 120B, Llama 3.3 70B Int4

Random (1000 \Rightarrow 1000) (Rate 1)

Mean ITL



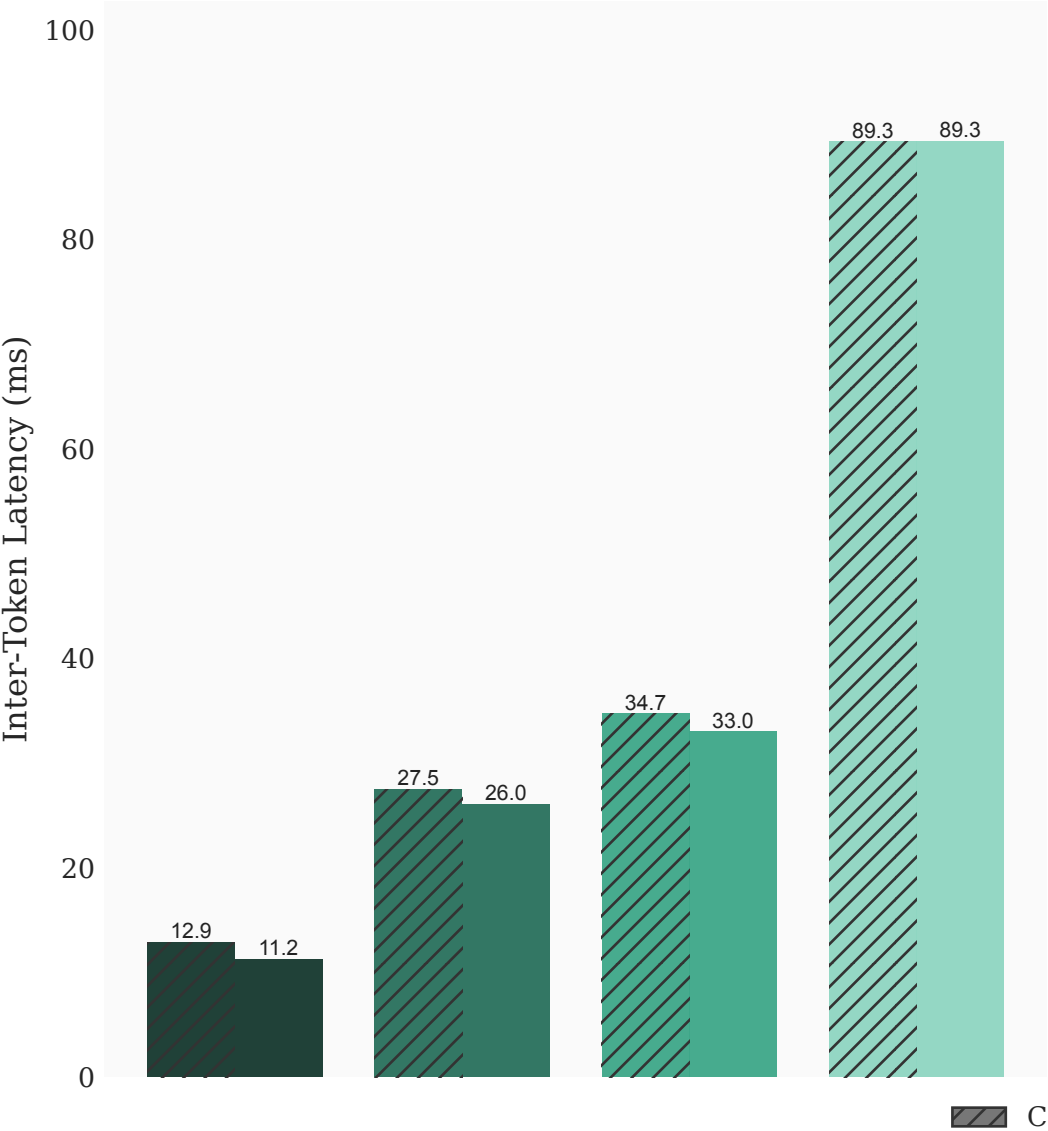
P99 ITL



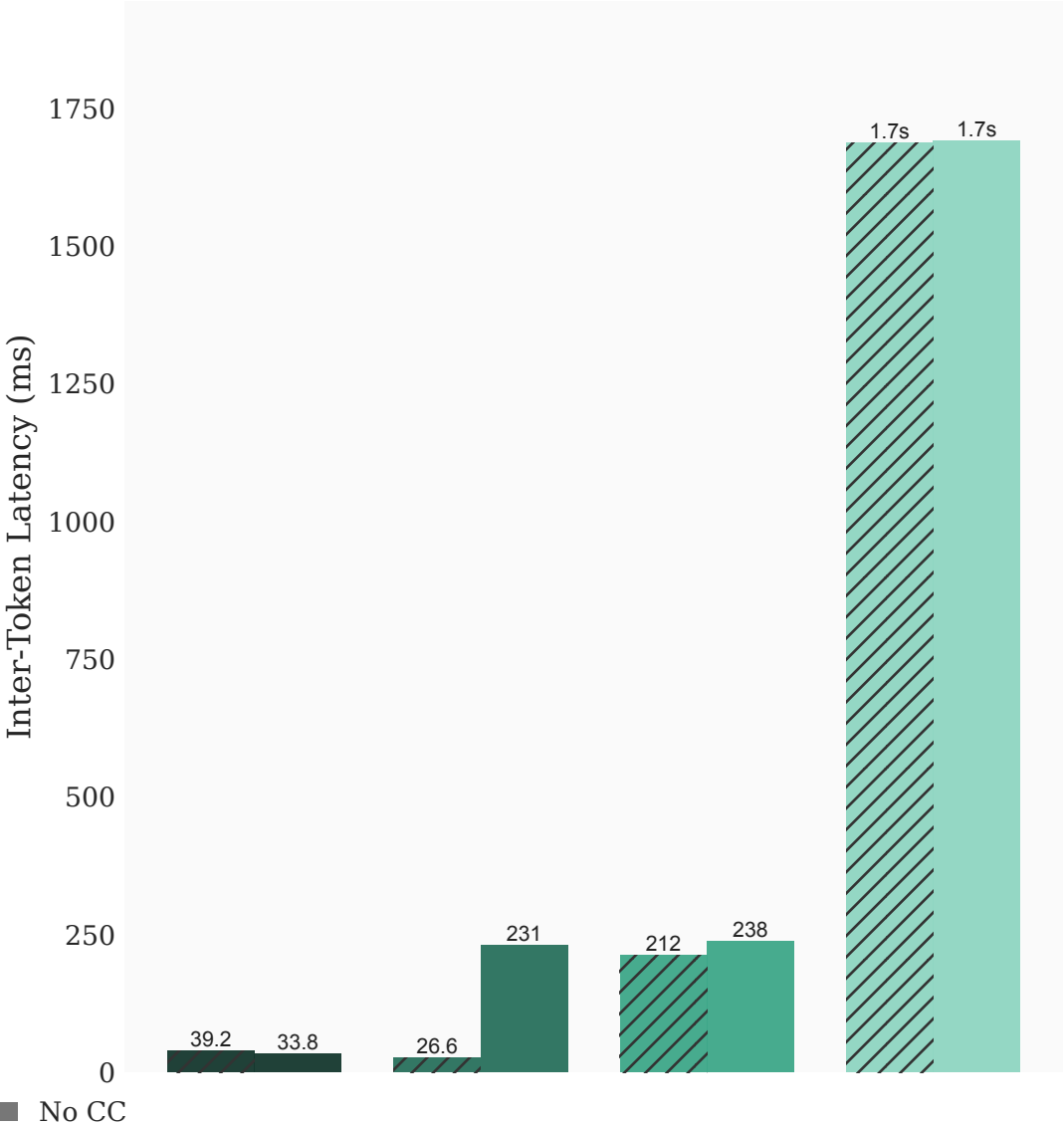
Legend: Llama 3.1 8B, Mistral 3.1 24B, GPT OSS 120B, Llama 3.3 70B Int4

ShareGPT (Rate 100)

Mean ITL



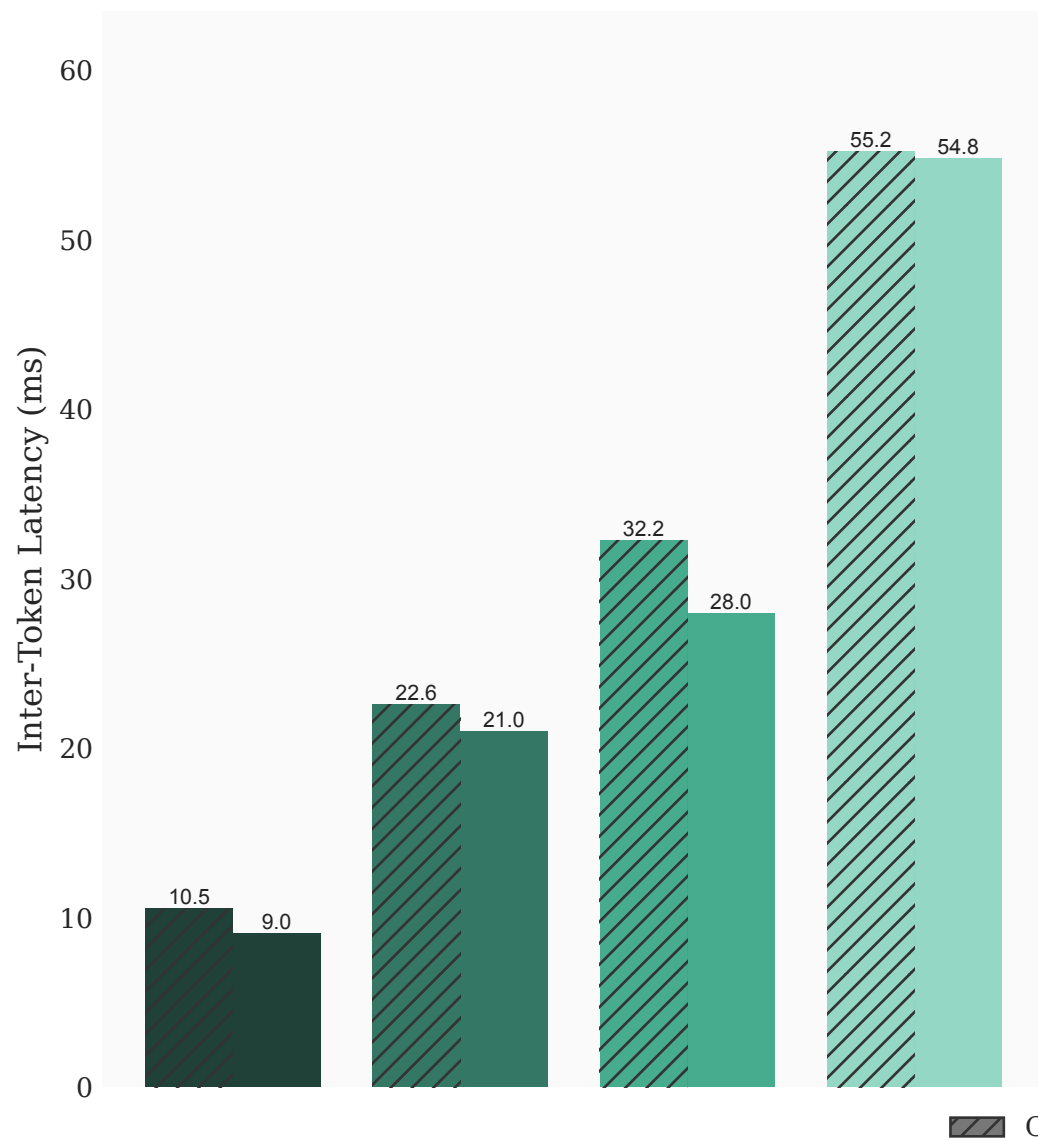
P99 ITL



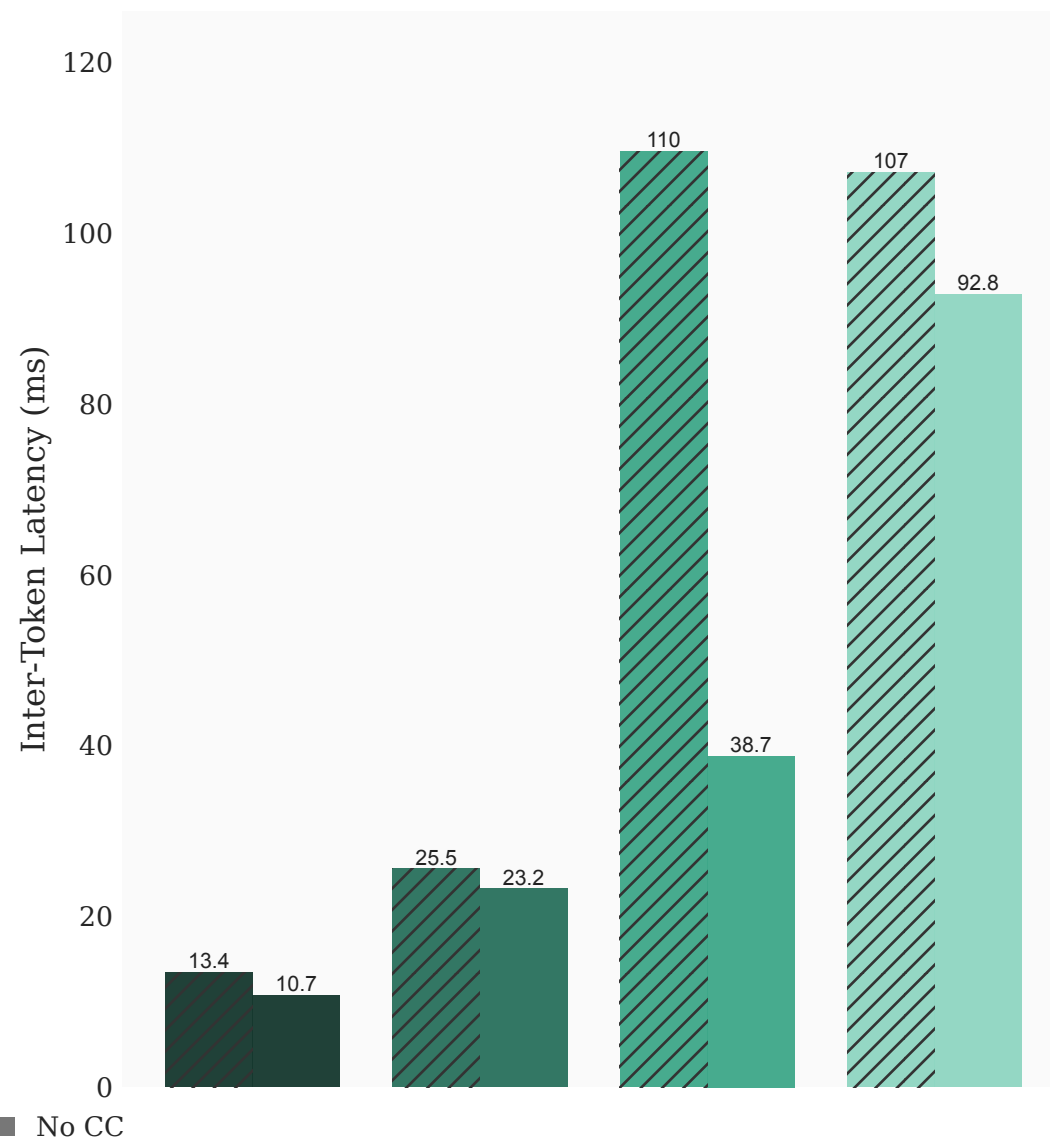
Legend: Llama 3.1 8B, Mistral 3.1 24B, GPT OSS 120B, Llama 3.3 70B Int4

ShareGPT (Rate 50)

Mean ITL



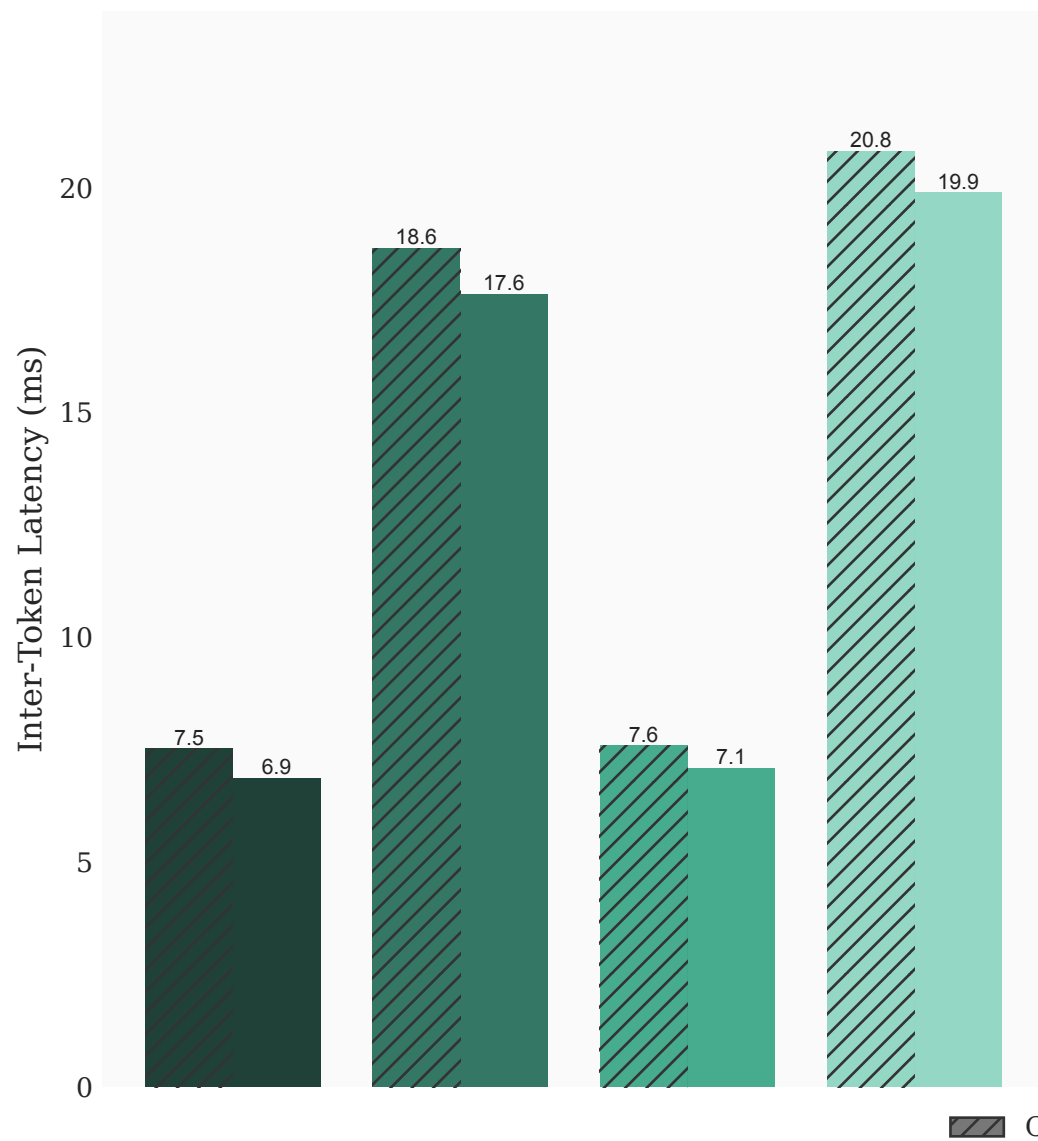
P99 ITL



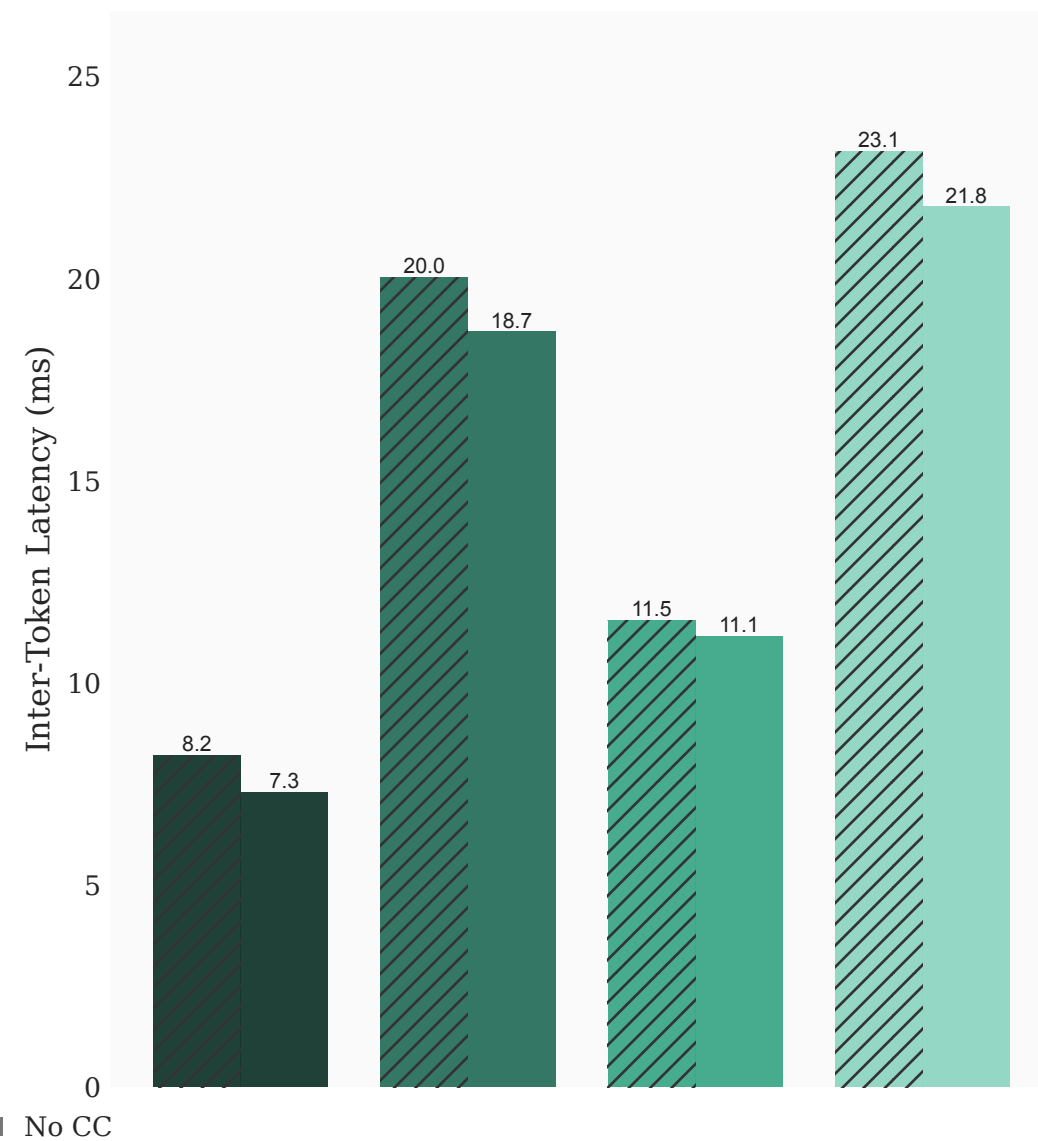
LLama 3.1 8B Mistral 3.1 24B GPT OSS 120B LLama 3.3 70B Int4

ShareGPT (Rate 1)

Mean ITL



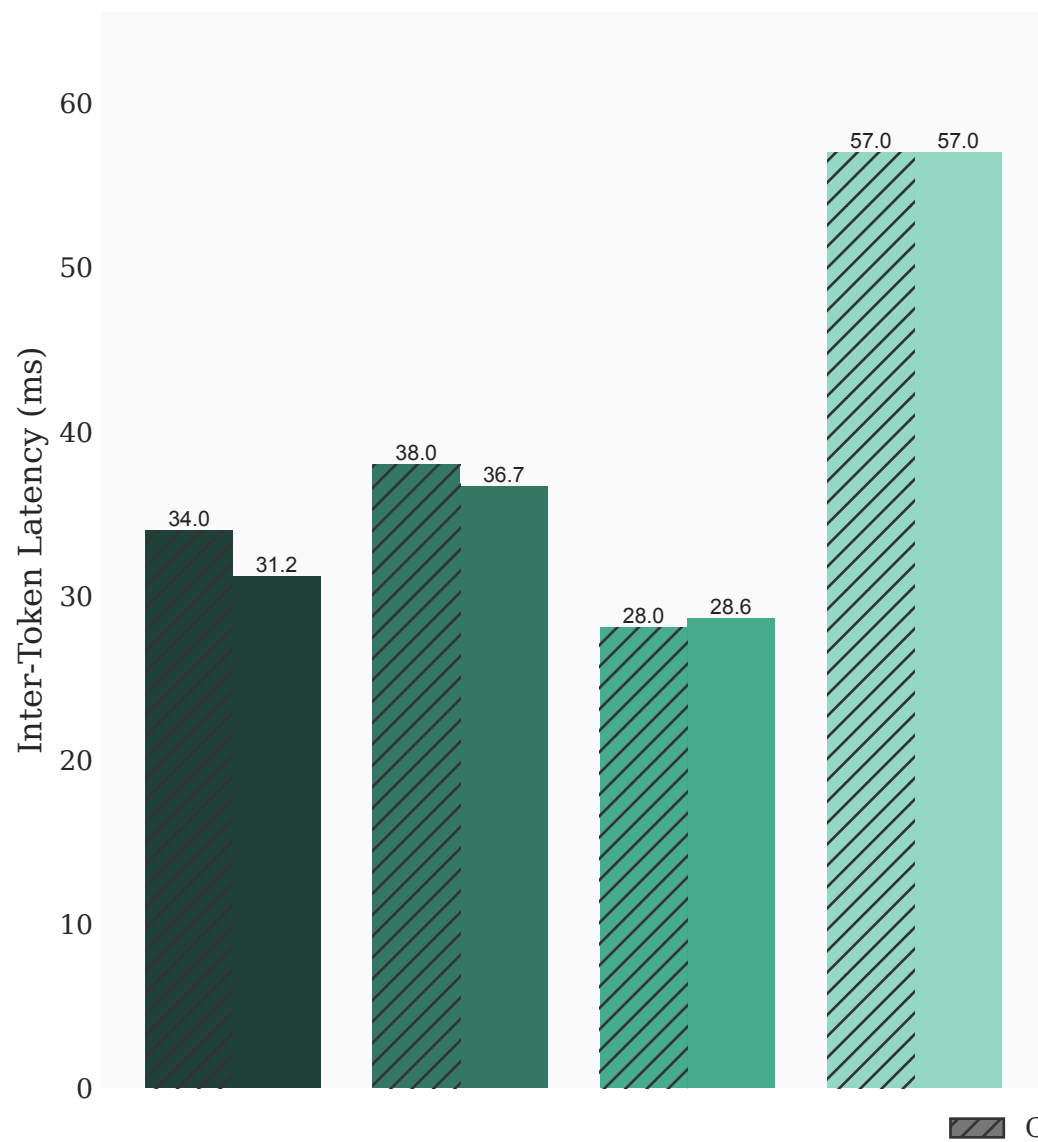
P99 ITL



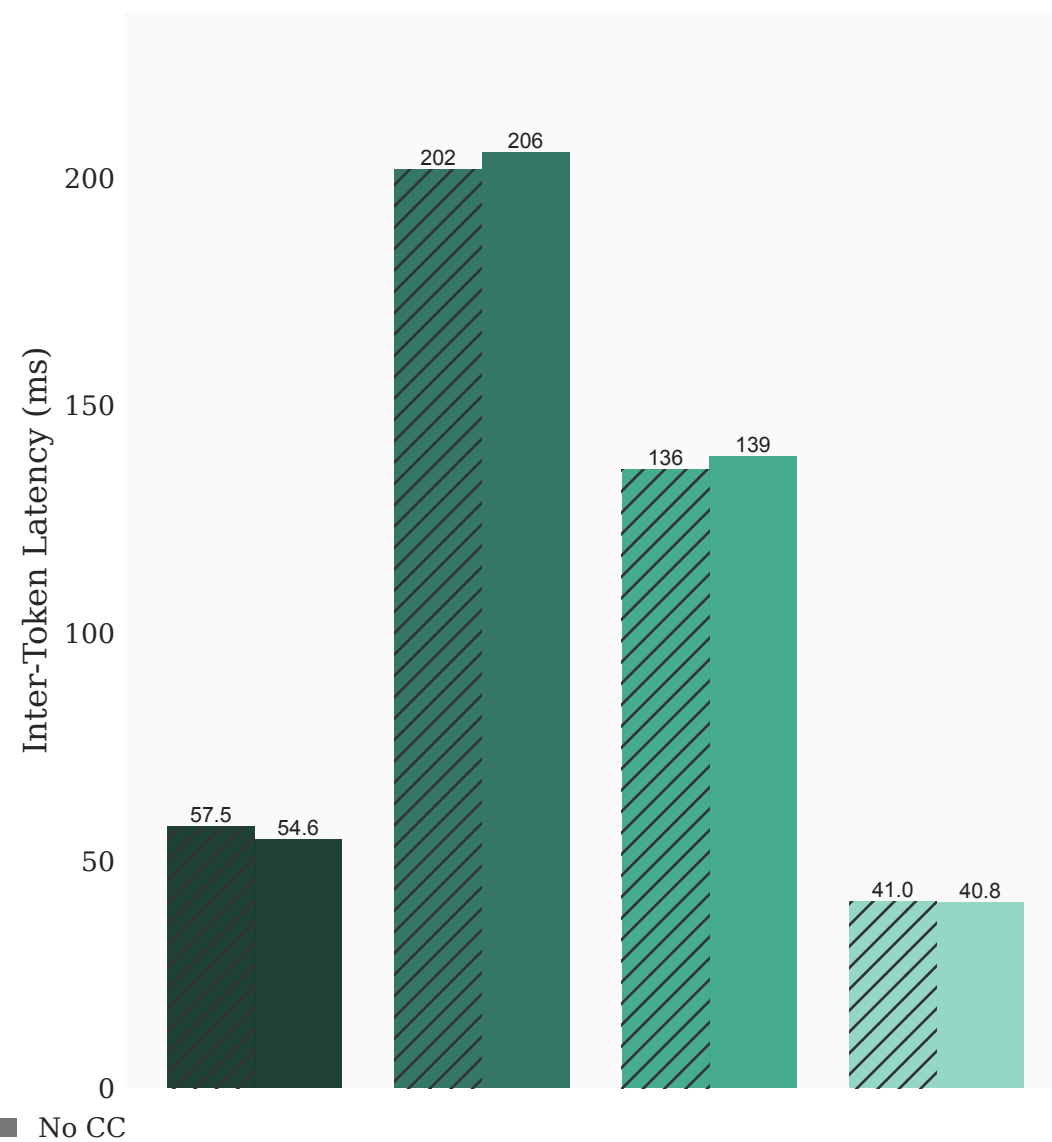
Legend: CC (hatched), No CC (solid), Llama 3.1 8B (dark teal), Mistral 3.1 24B (medium teal), GPT OSS 120B (light teal), Llama 3.3 70B Int4 (very light teal)

Edit 10K Characters (Rate 100)

Mean ITL



P99 ITL

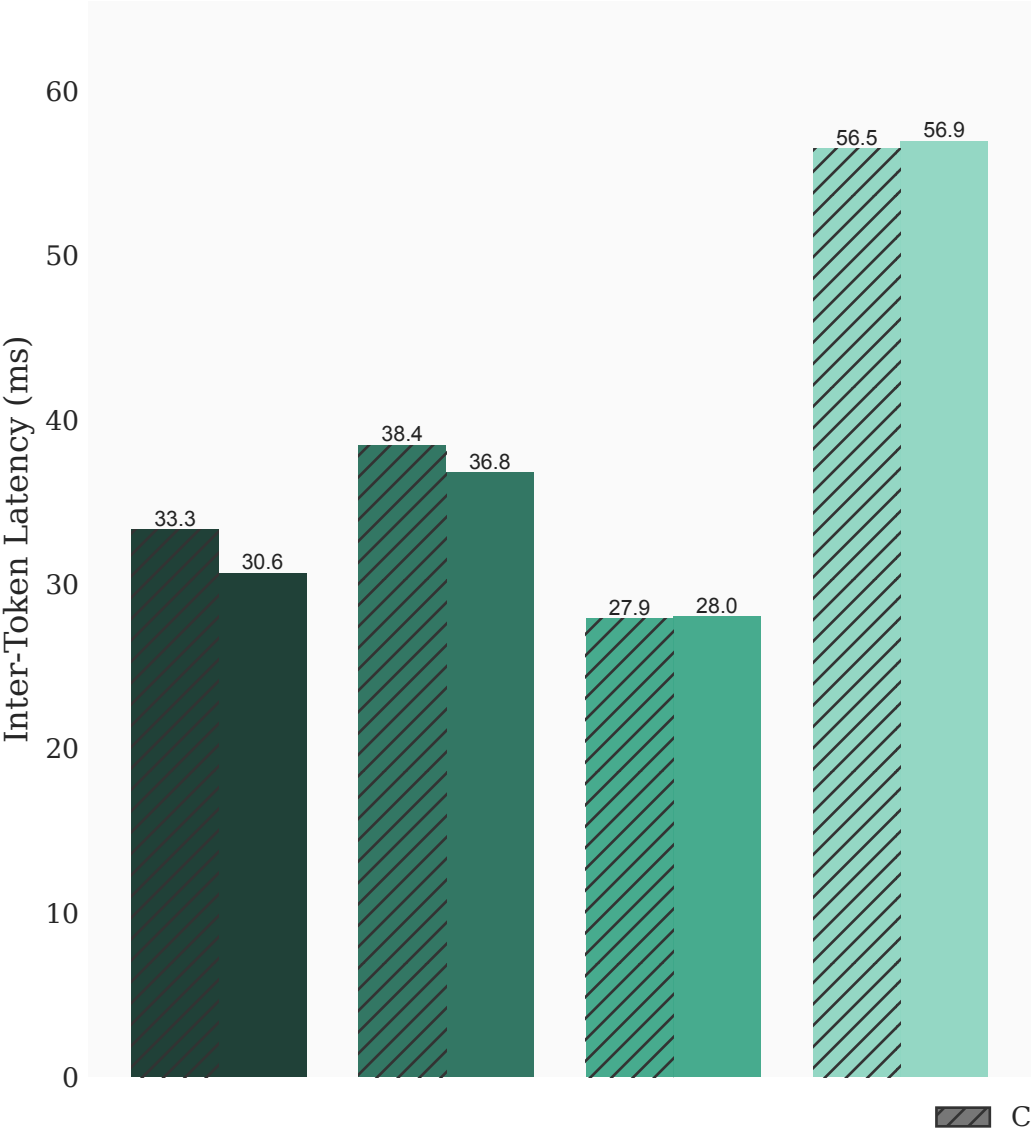


Legend: Llama 3.1 8B, Mistral 3.1 24B, GPT OSS 120B, Llama 3.3 70B Int4

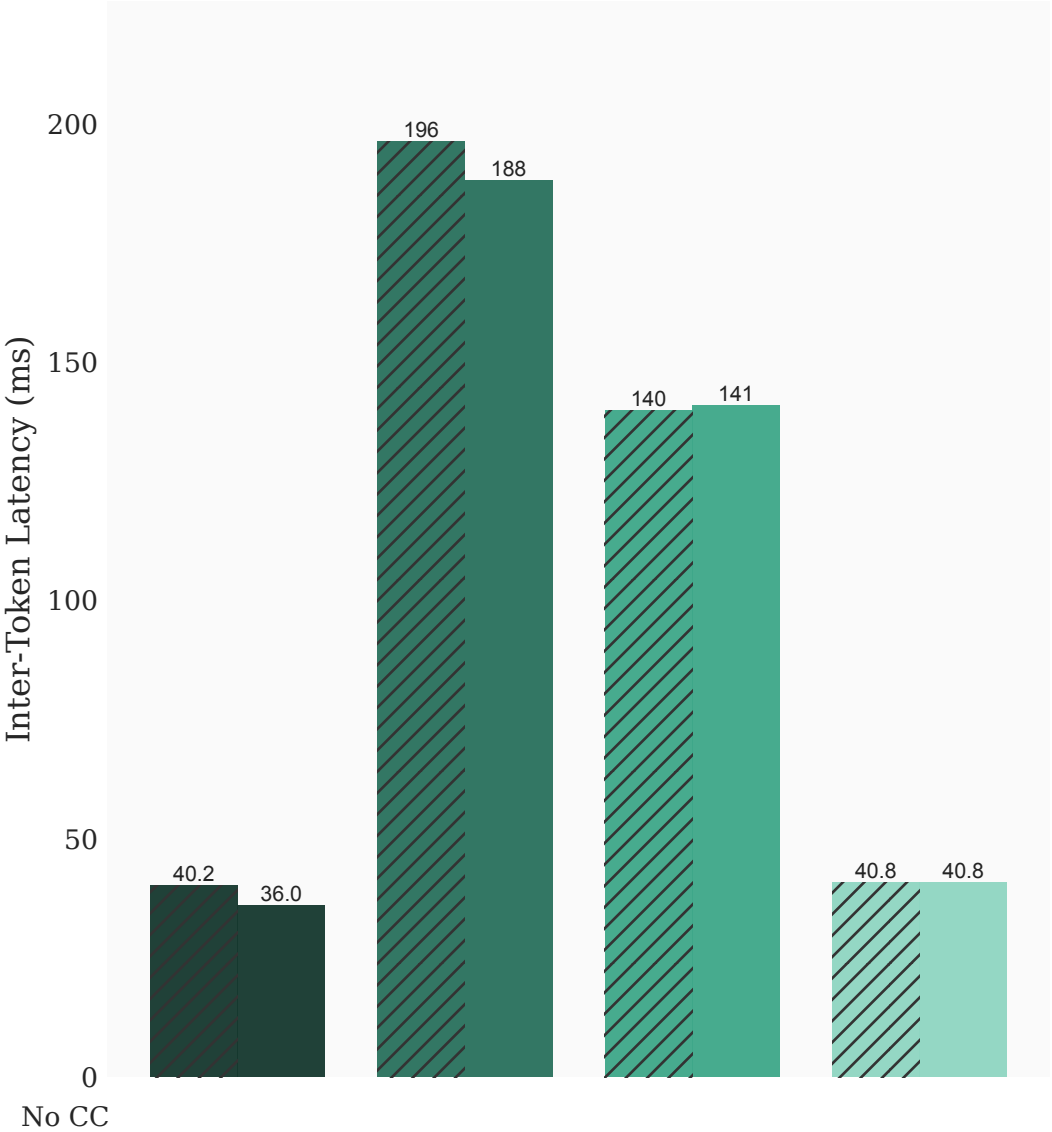
Legend: CC, No CC

Edit 10K Characters (Rate 50)

Mean ITL



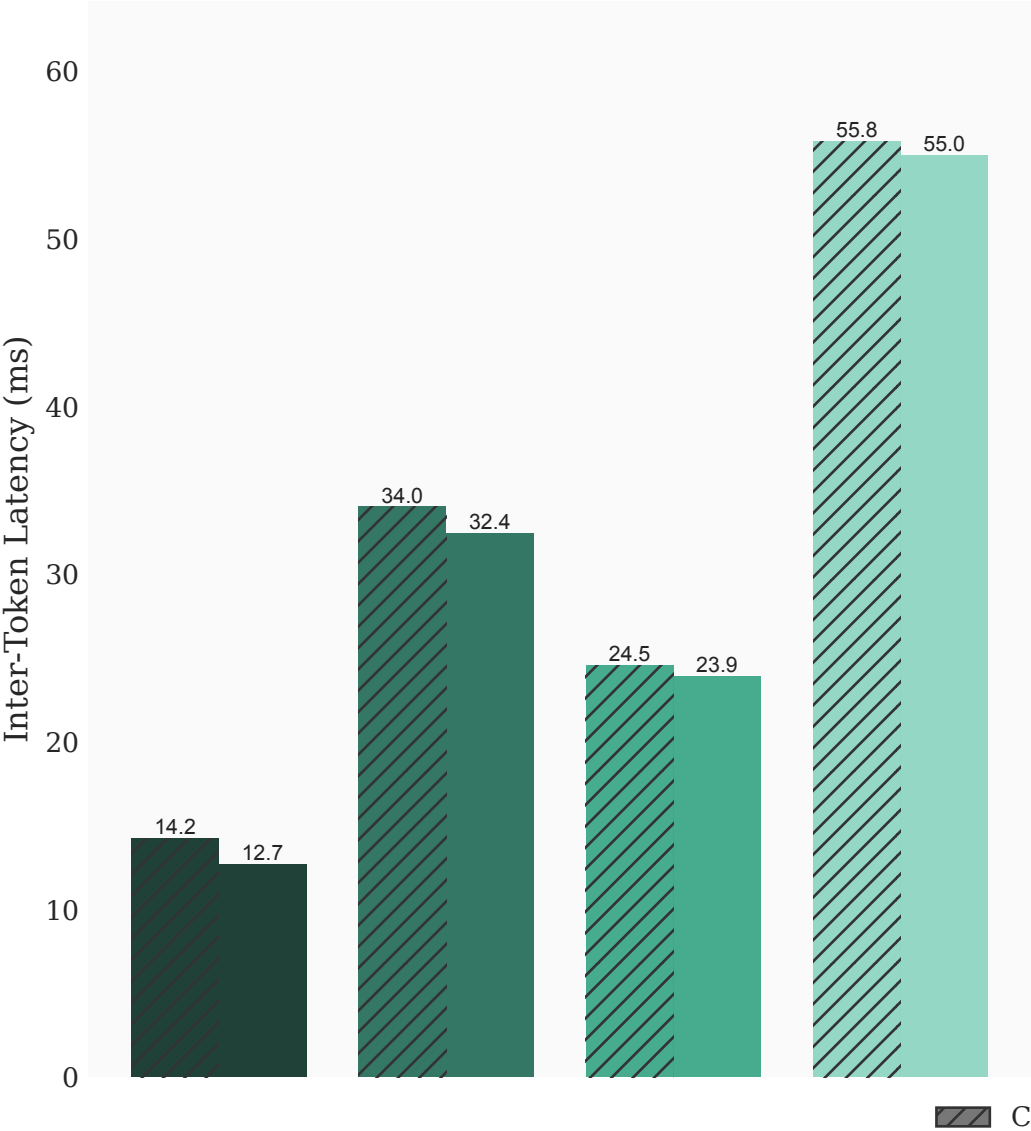
P99 ITL



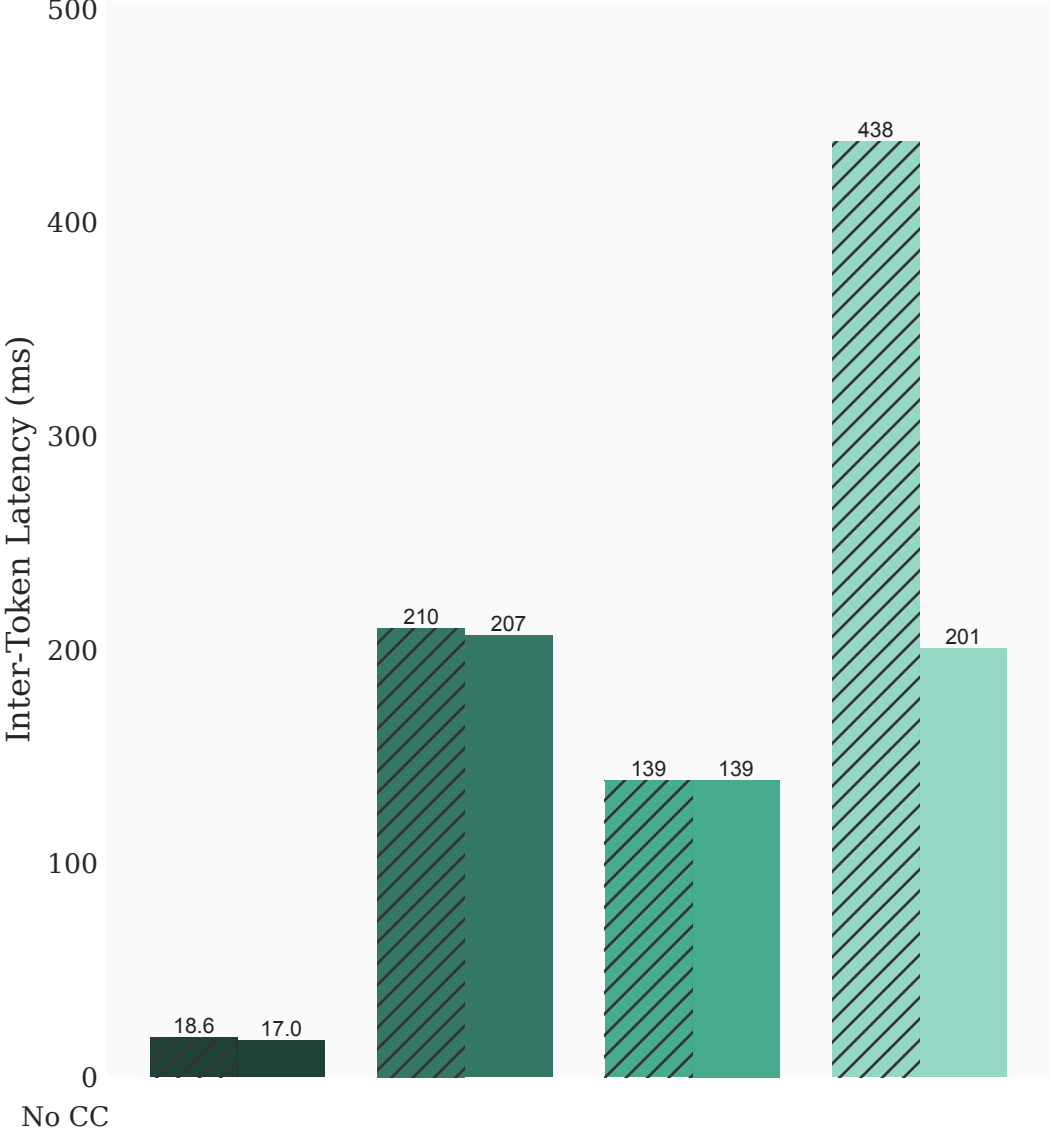
Llama 3.1 8B Mistral 3.1 24B GPT OSS 120B Llama 3.3 70B Int4

Edit 10K Characters (Rate 1)

Mean ITL



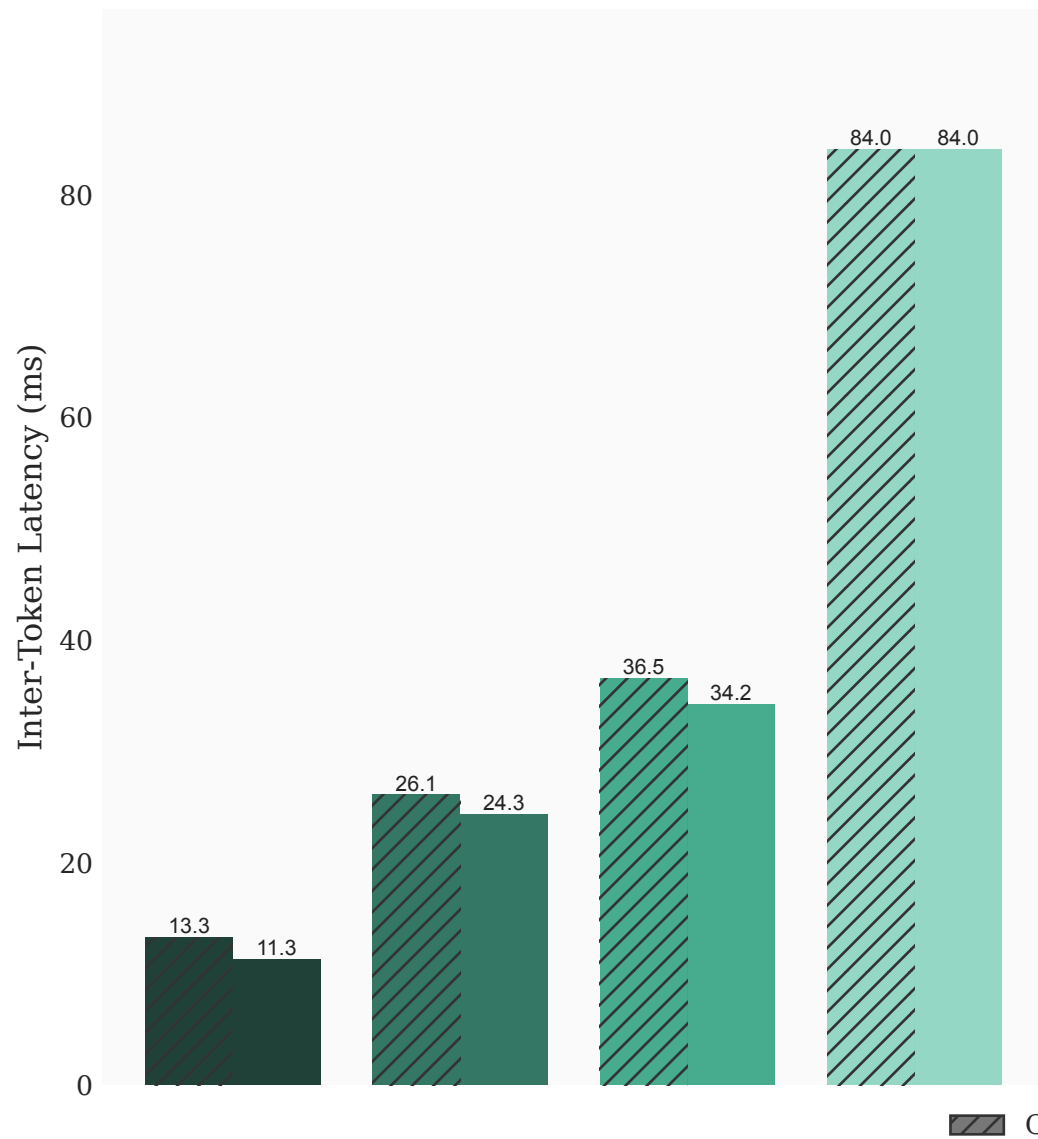
P99 ITL



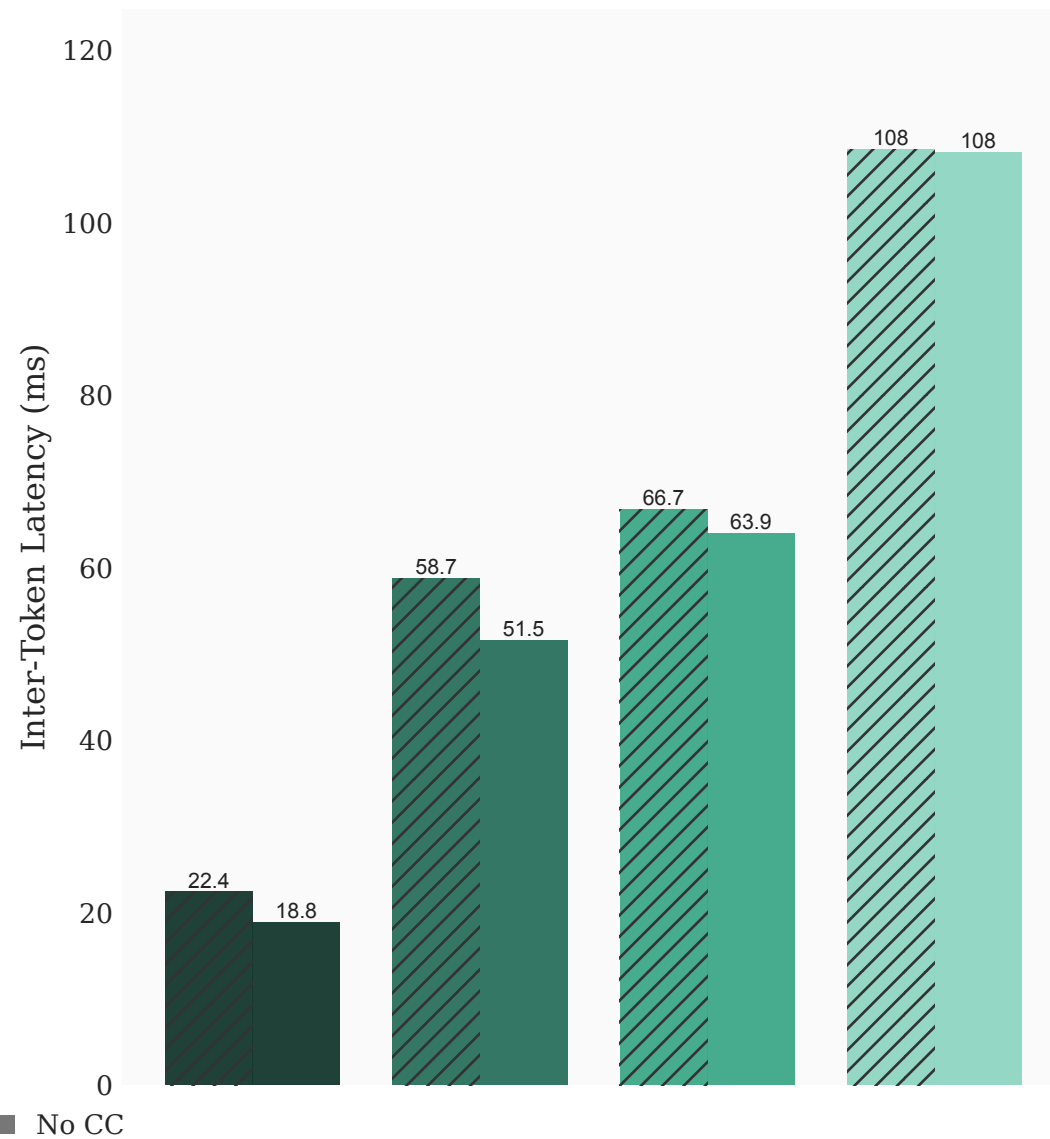
Legend: Llama 3.1 8B, Mistral 3.1 24B, GPT OSS 120B, Llama 3.3 70B Int4

Numina Math (Rate 100)

Mean ITL



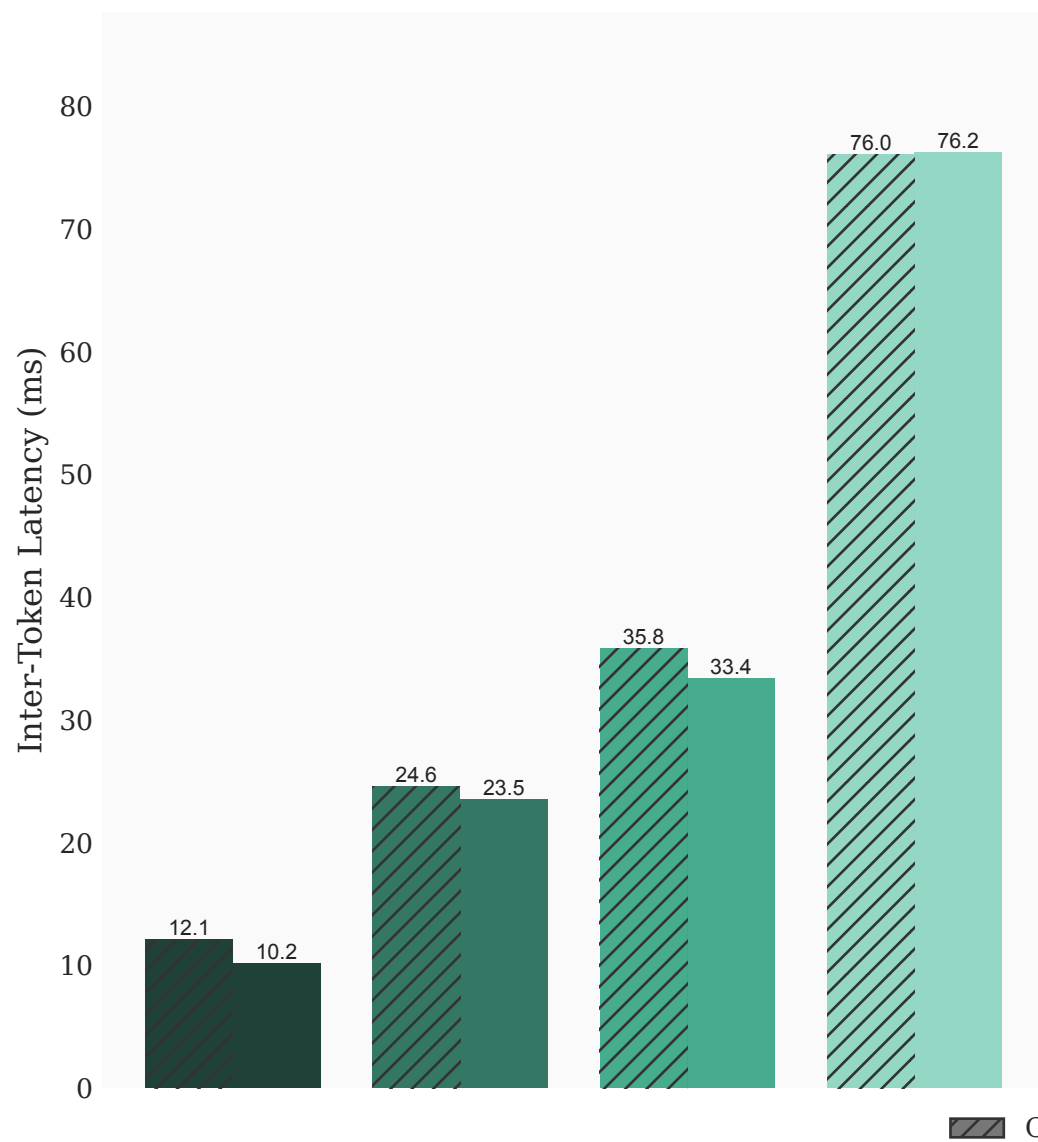
P99 ITL



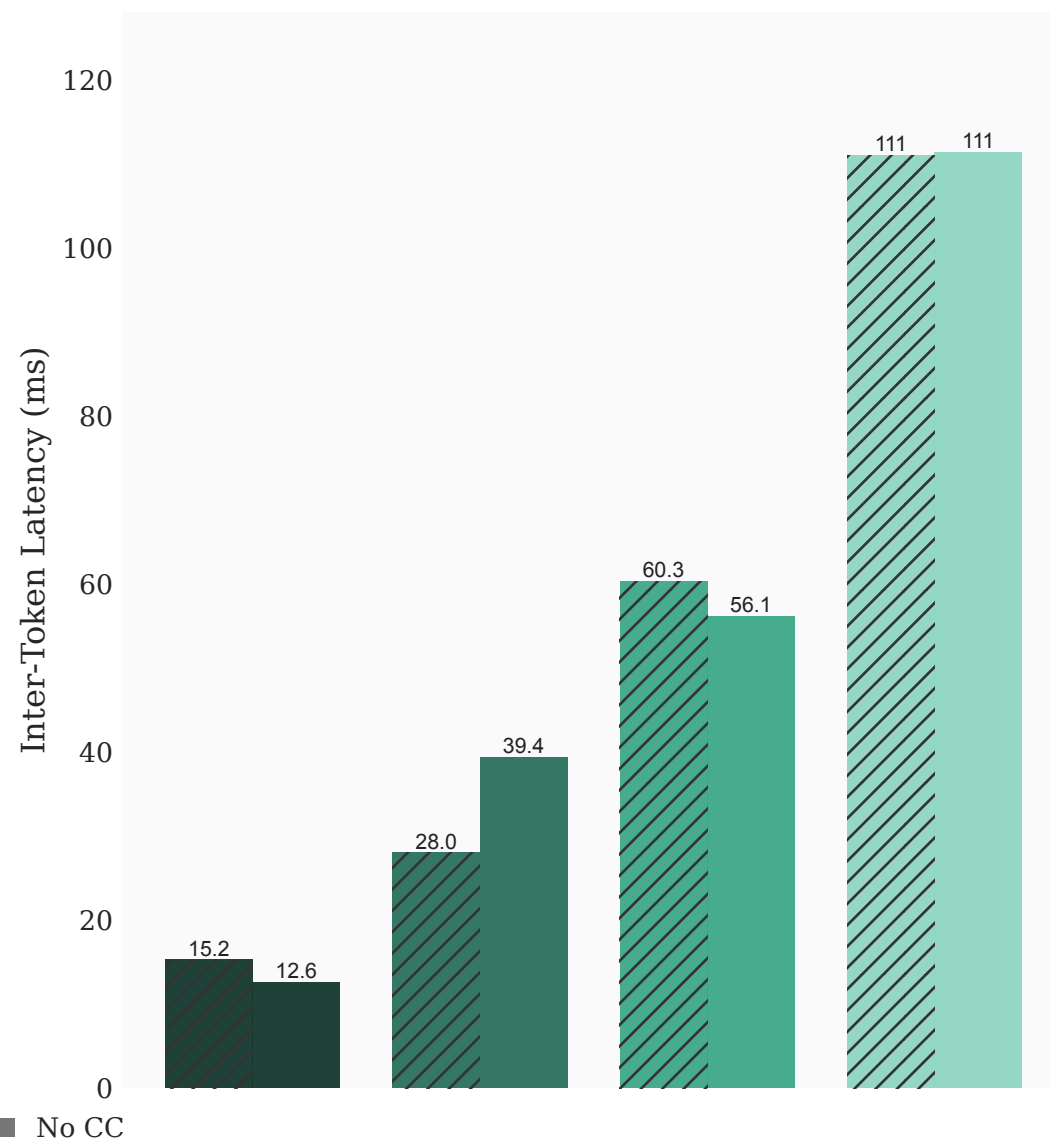
Legend: Llama 3.1 8B, Mistral 3.1 24B, GPT OSS 120B, Llama 3.3 70B Int4

Numina Math (Rate 50)

Mean ITL



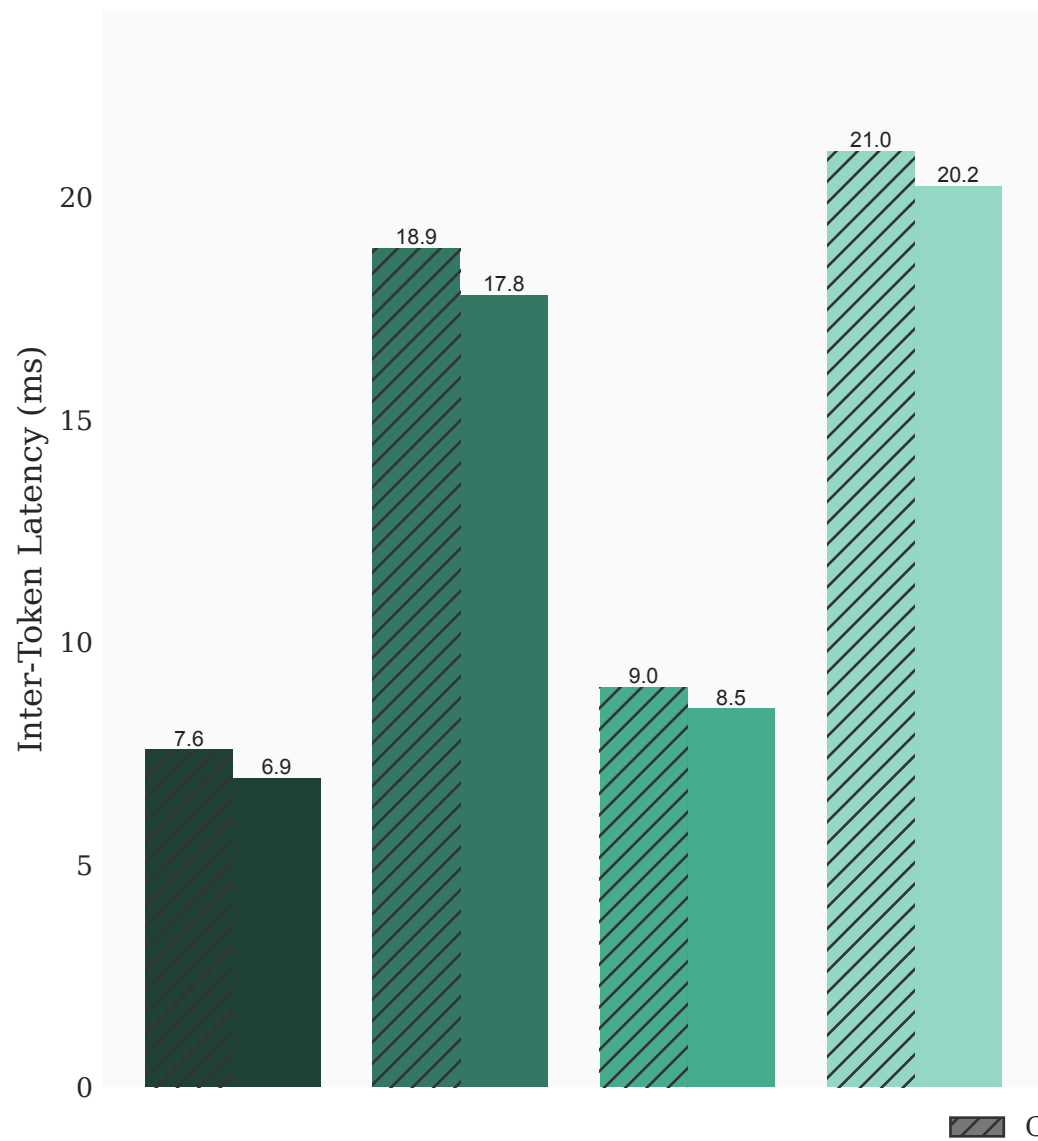
P99 ITL



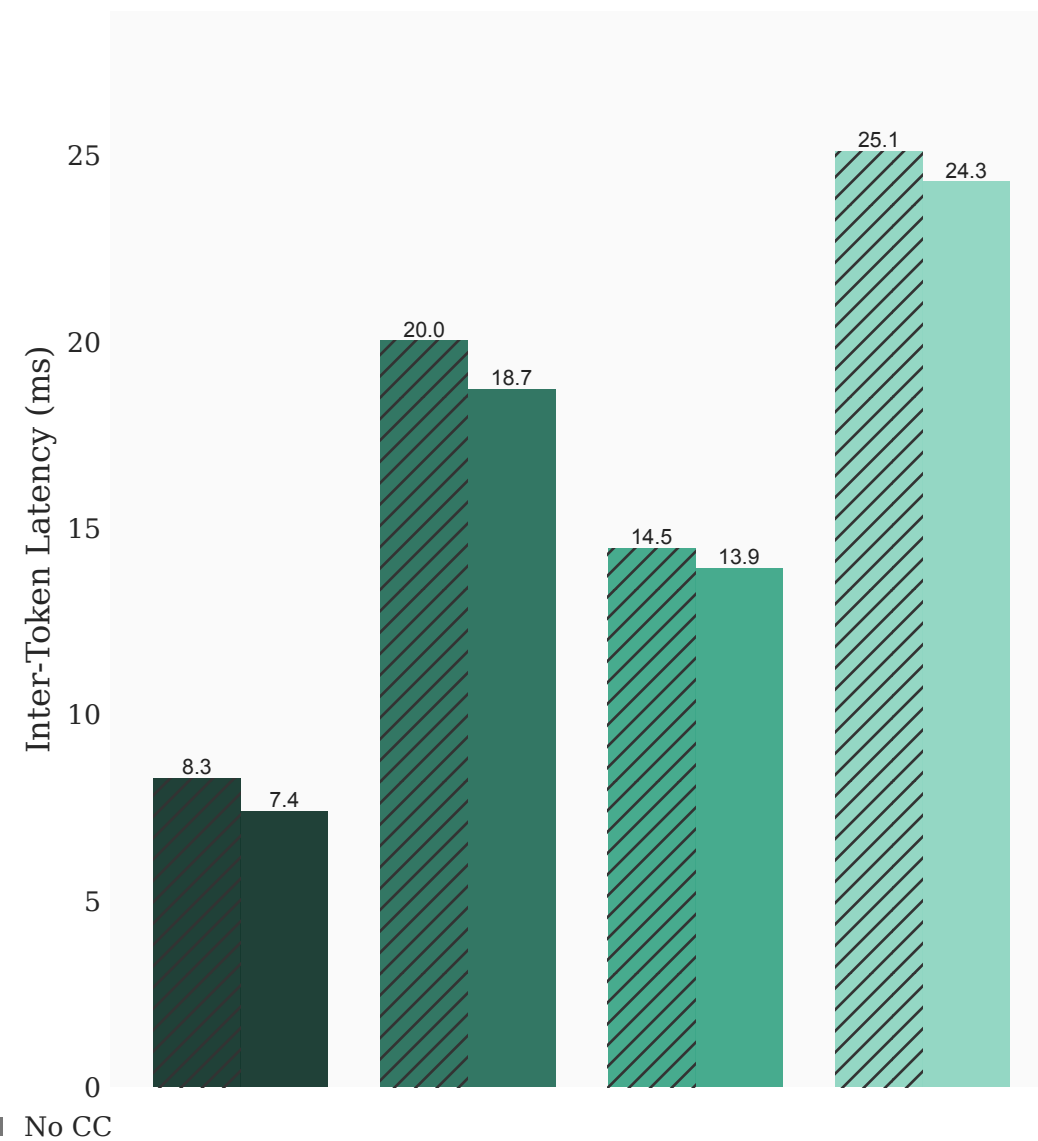
LLama 3.1 8B Mistral 3.1 24B GPT OSS 120B LLama 3.3 70B Int4

Numina Math (Rate 1)

Mean ITL



P99 ITL



Legend: Llama 3.1 8B, Mistral 3.1 24B, GPT OSS 120B, Llama 3.3 70B Int4