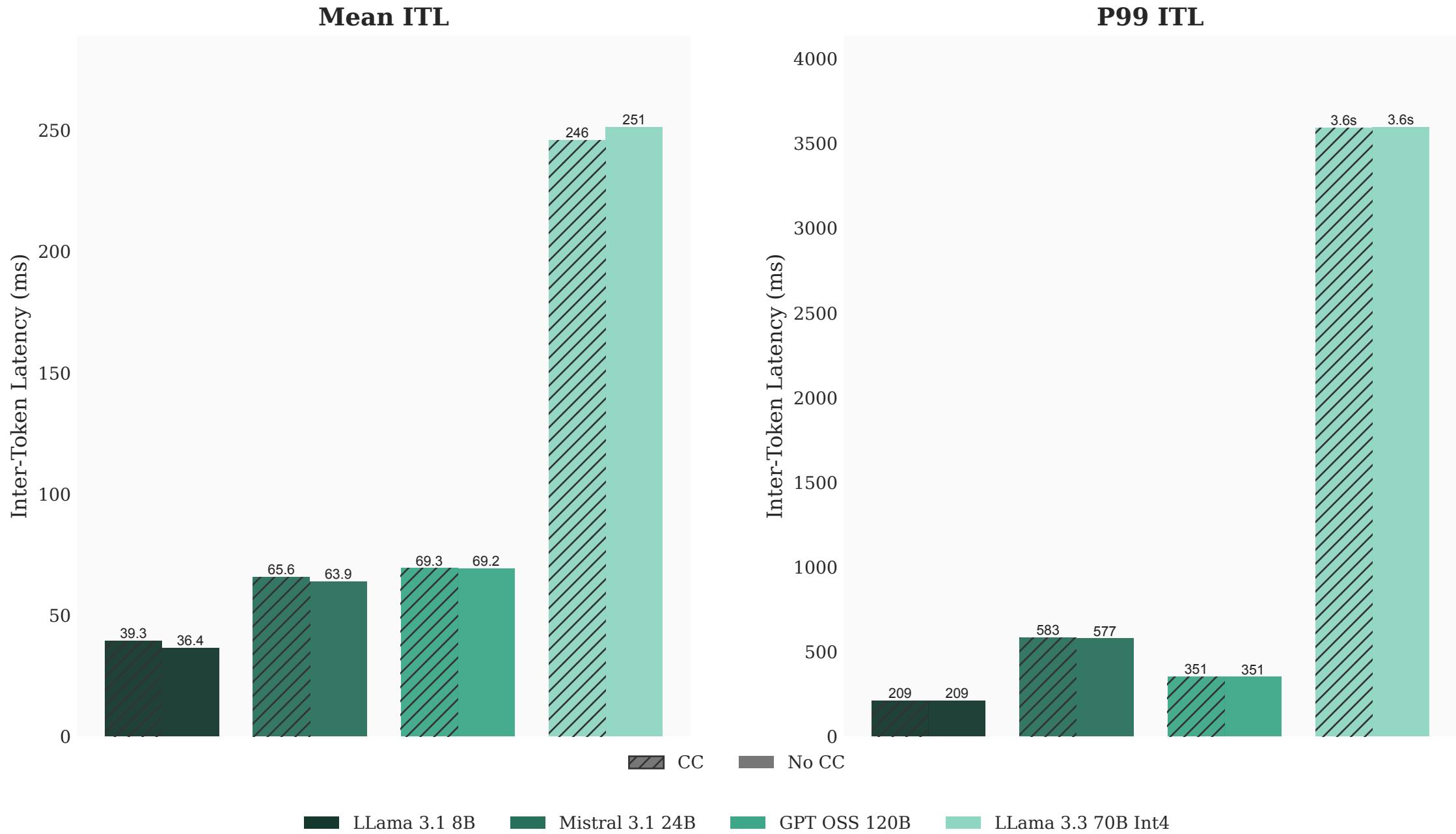
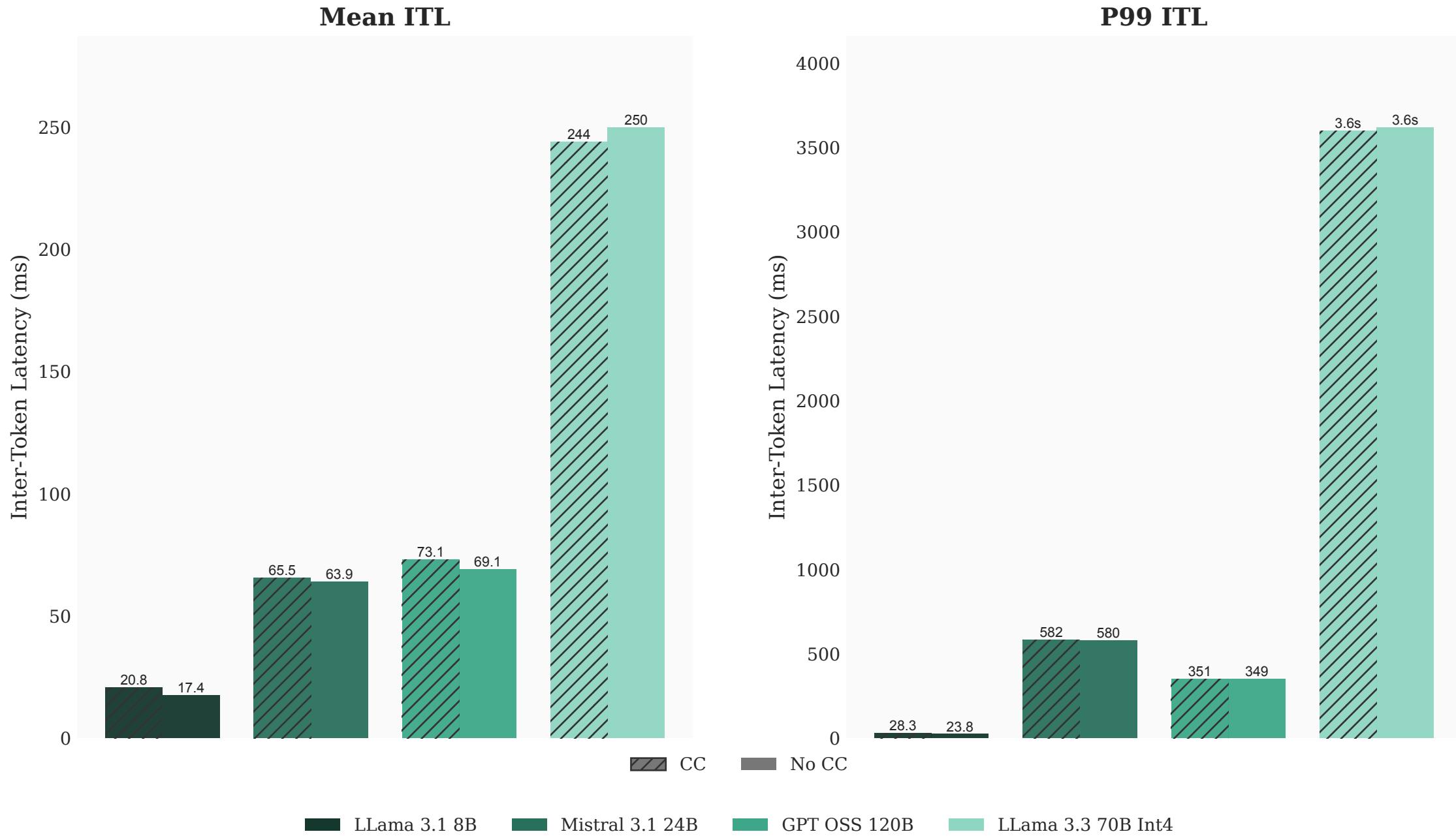


# Random (1500 ⇒ 250) (Rate 100)

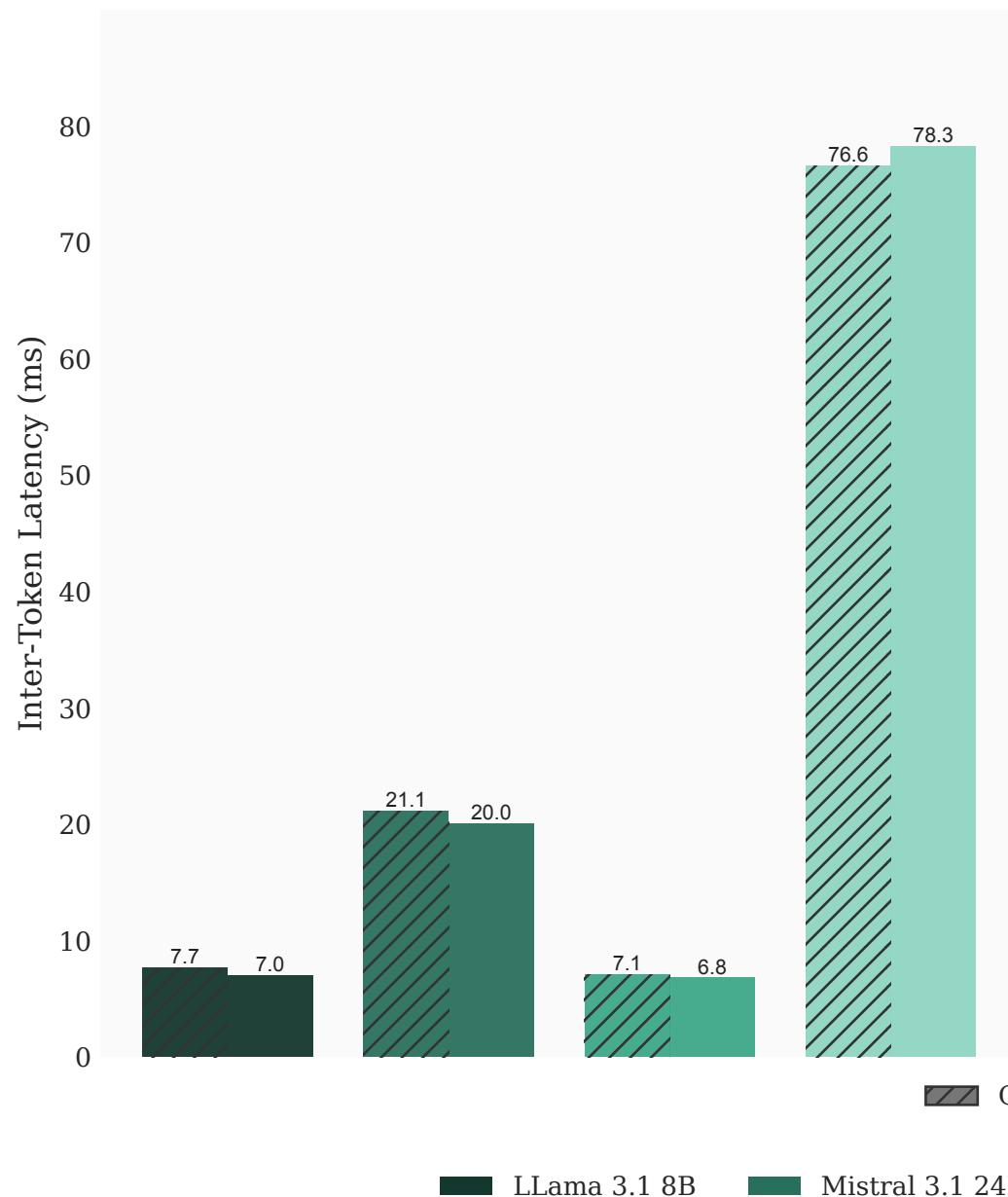


# Random (1500 $\Rightarrow$ 250) (Rate 50)

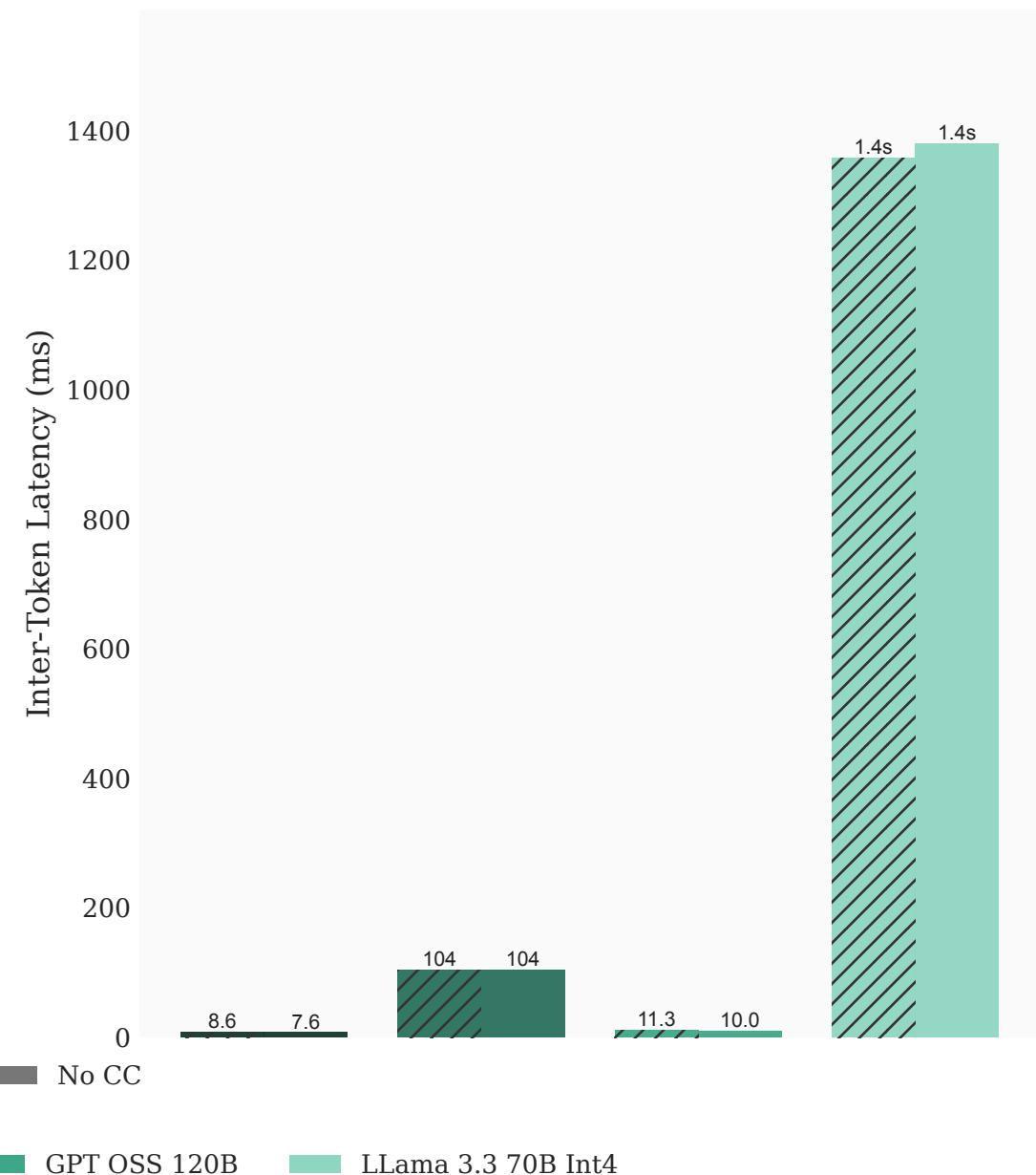


## Random (1500 $\Rightarrow$ 250) (Rate 1)

Mean ITL

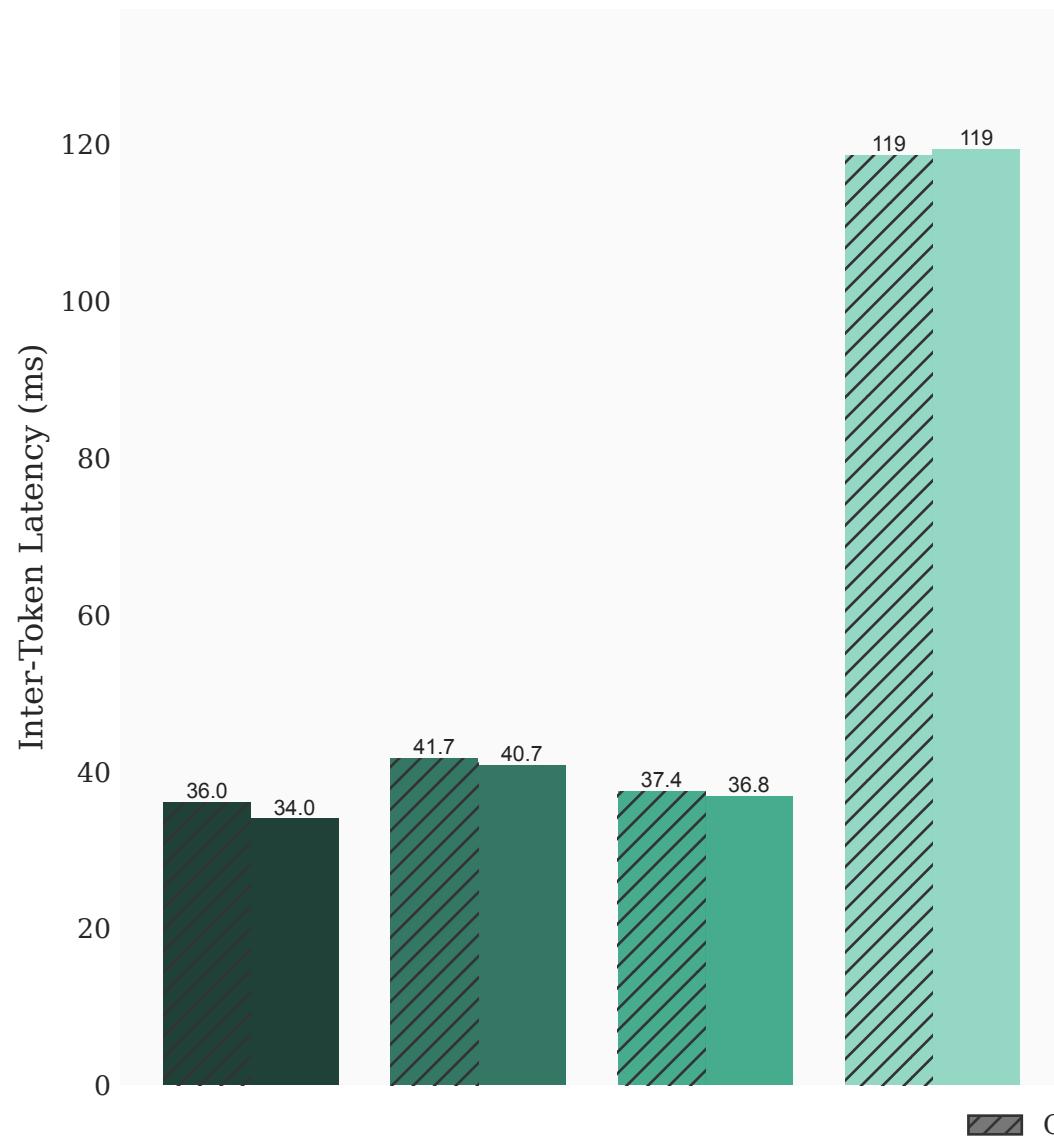


P99 ITL

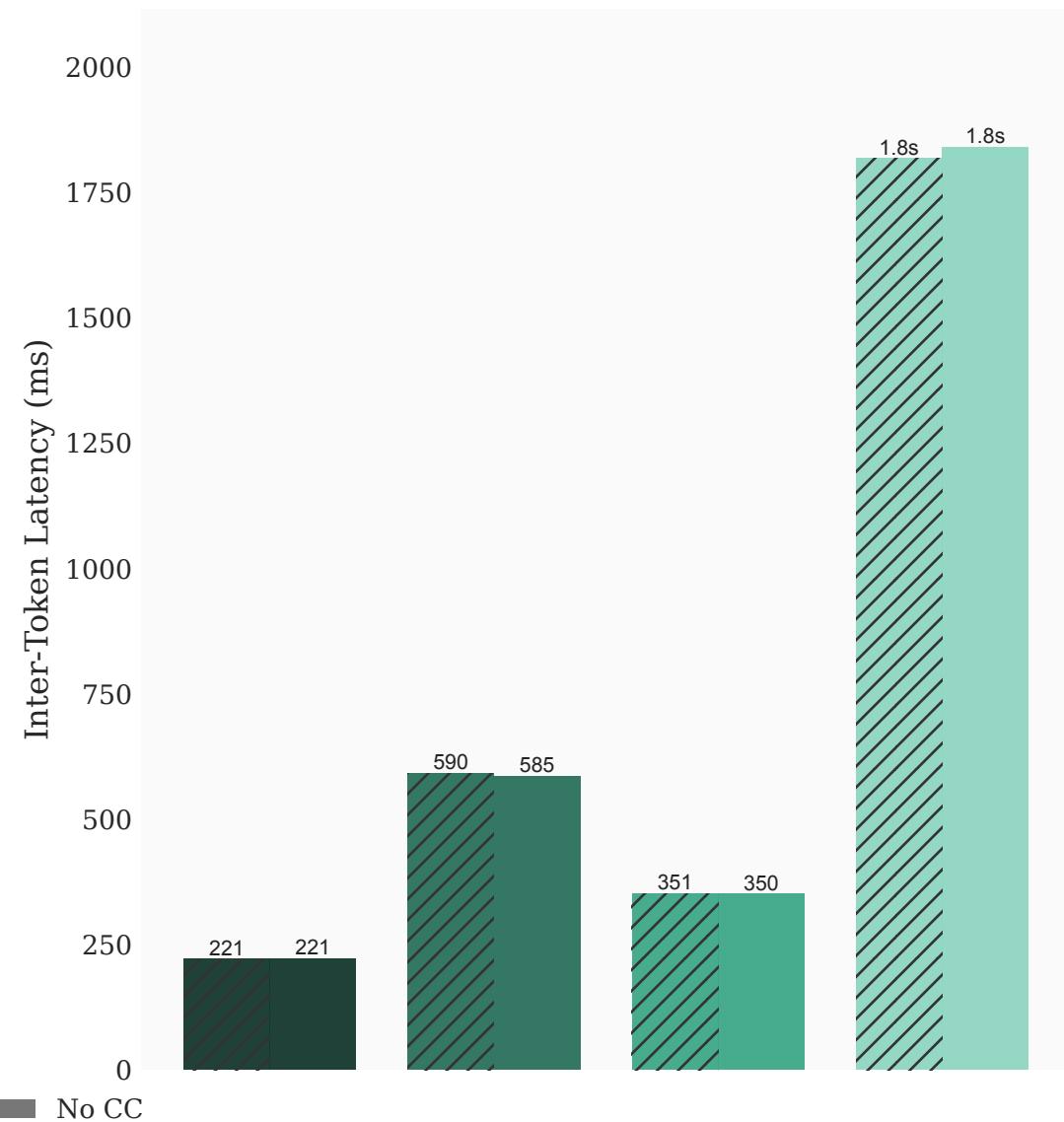


# Random (4000 $\Rightarrow$ 1000) (Rate 100)

Mean ITL



P99 ITL



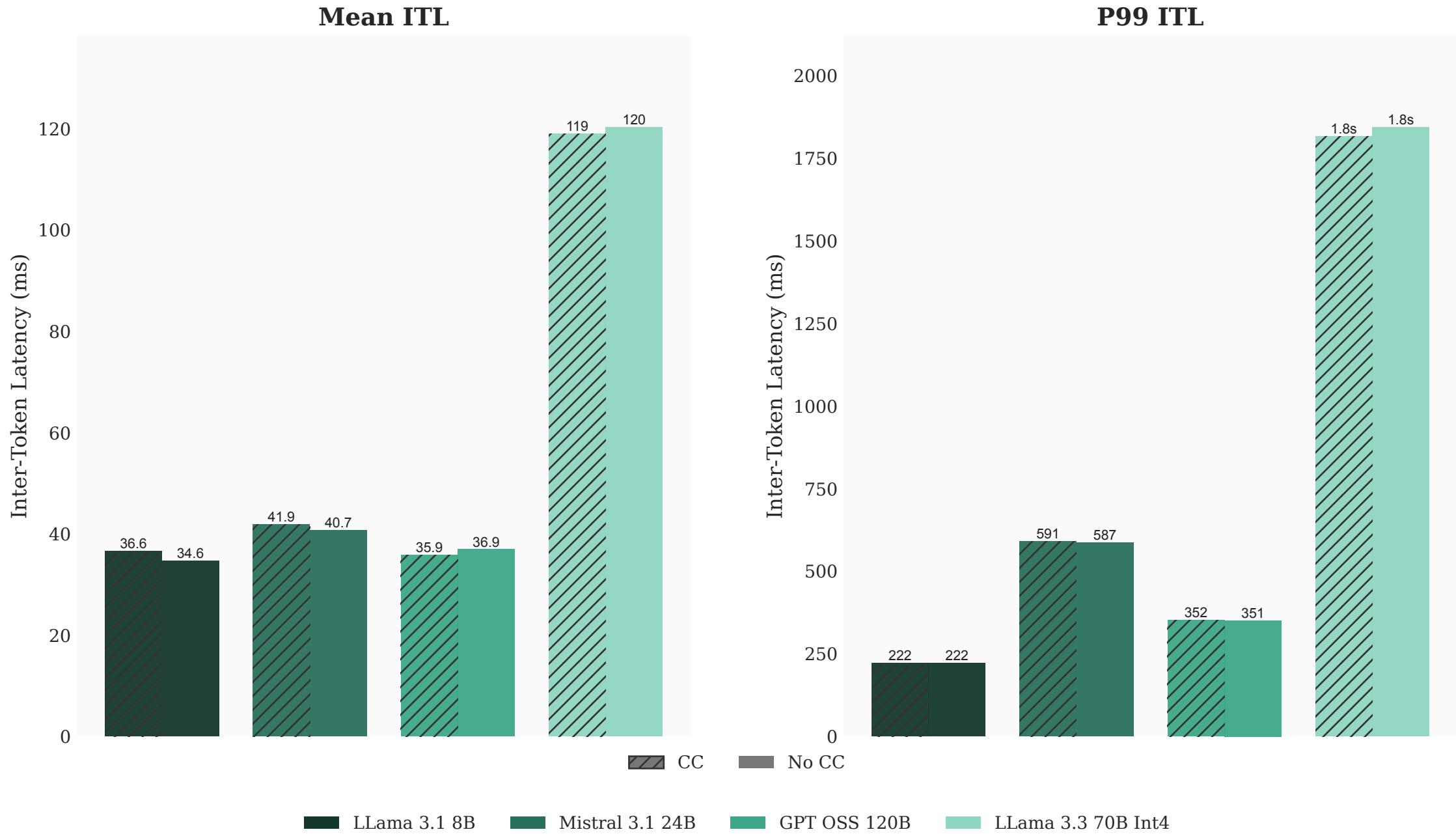
■ LLama 3.1 8B

■ Mistral 3.1 24B

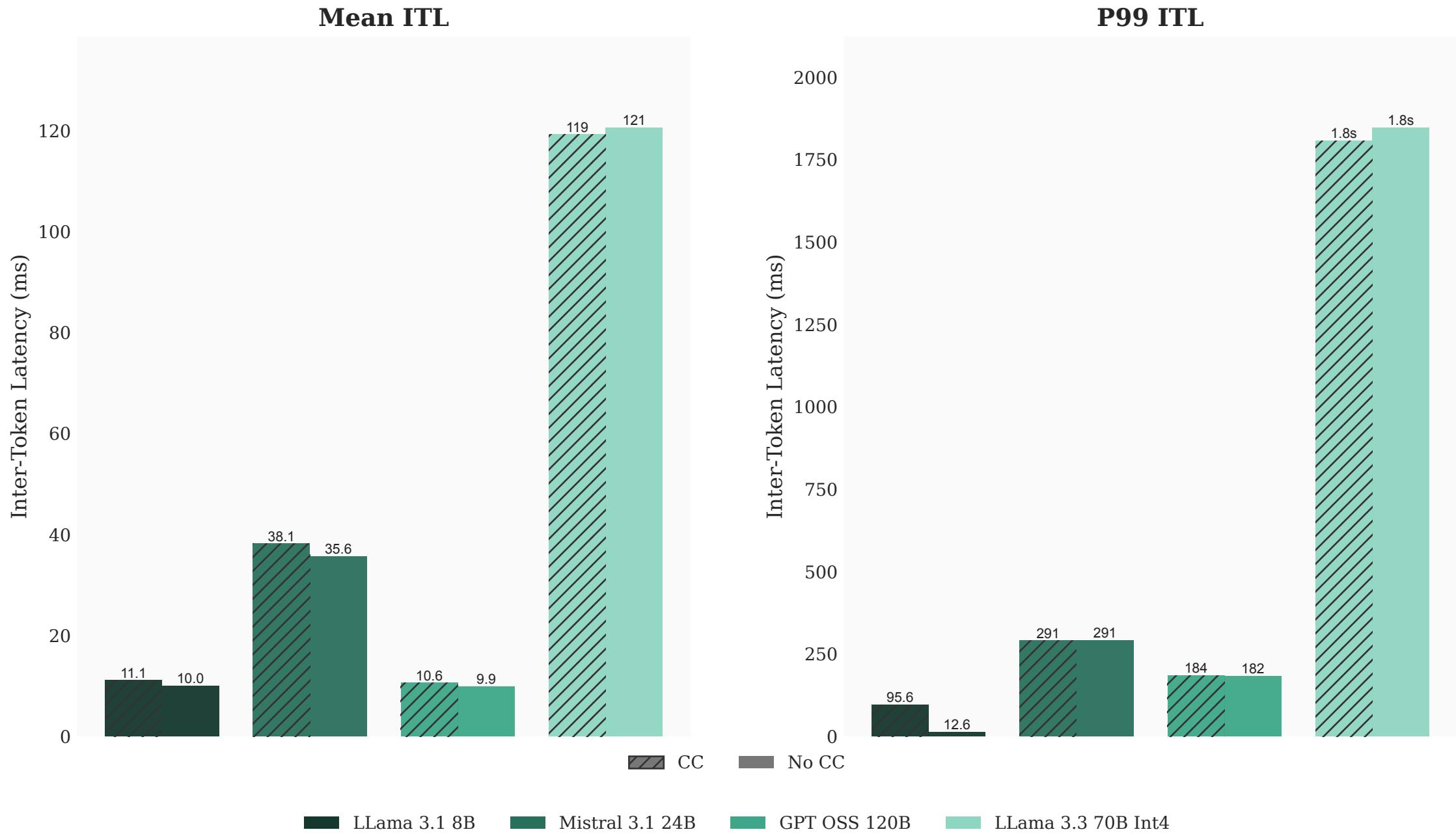
■ GPT OSS 120B

■ LLama 3.3 70B Int4

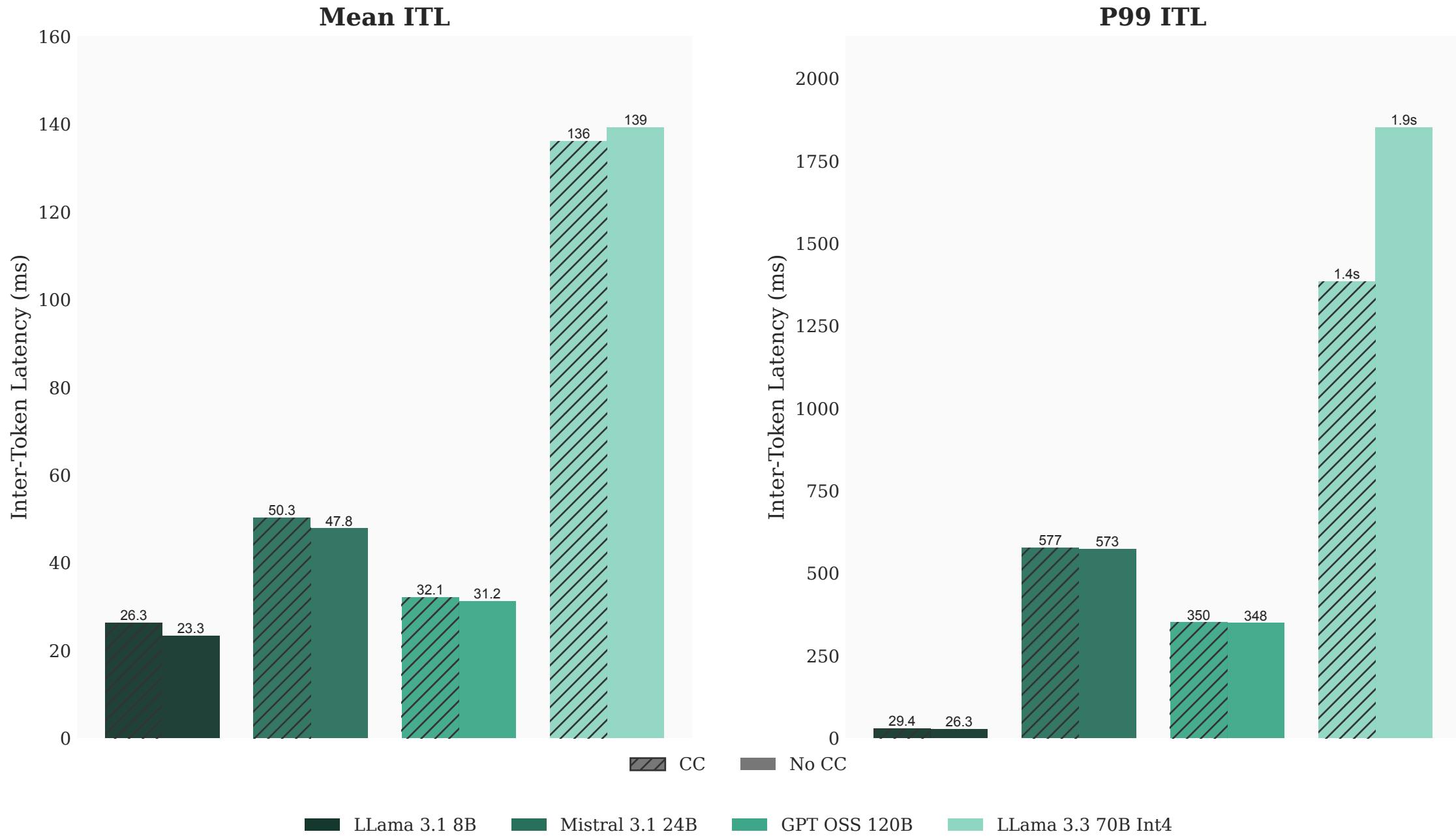
# Random (4000 $\Rightarrow$ 1000) (Rate 50)



# Random (4000 $\Rightarrow$ 1000) (Rate 1)

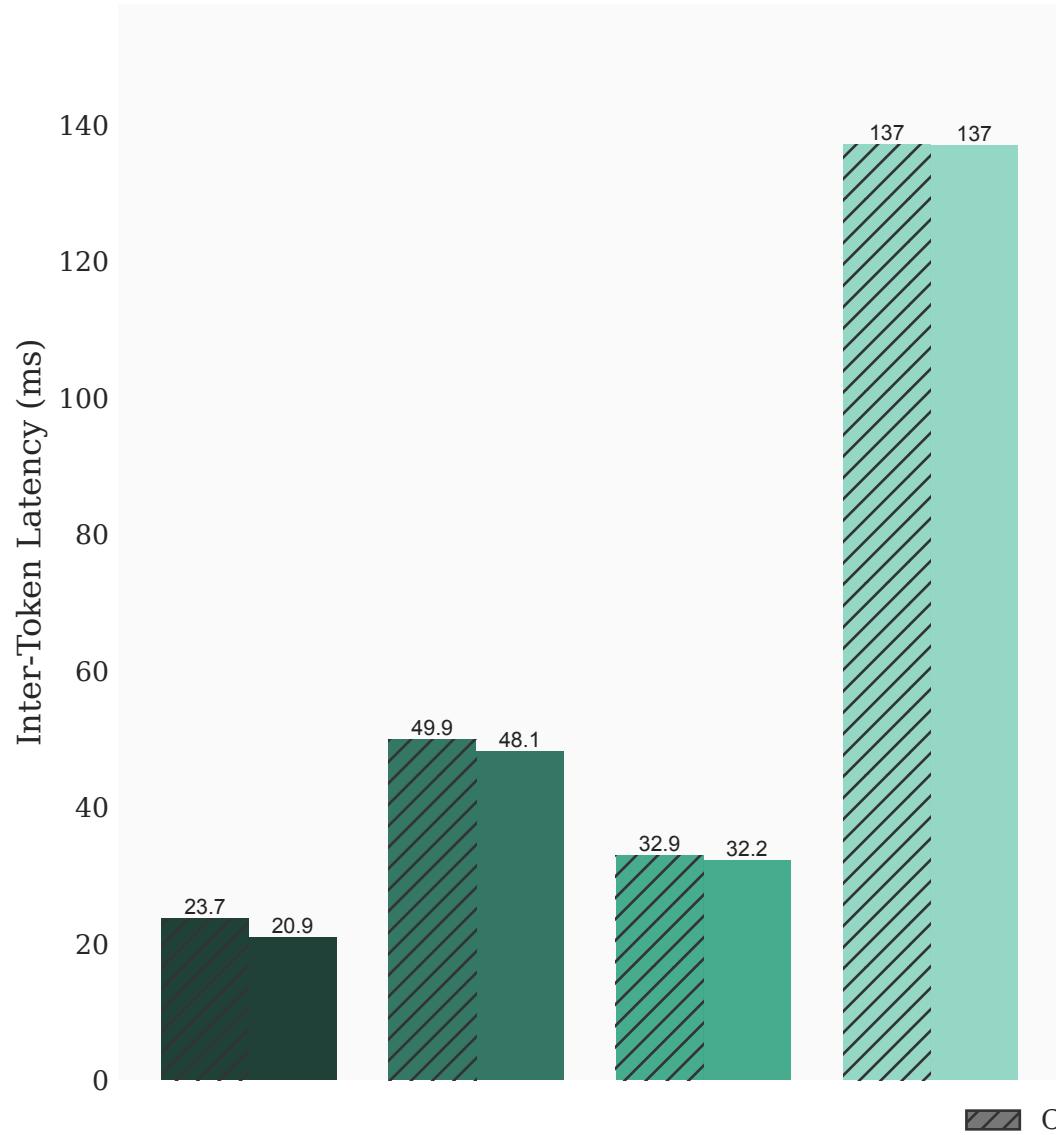


# Random (1000 ⇒ 1000) (Rate 100)

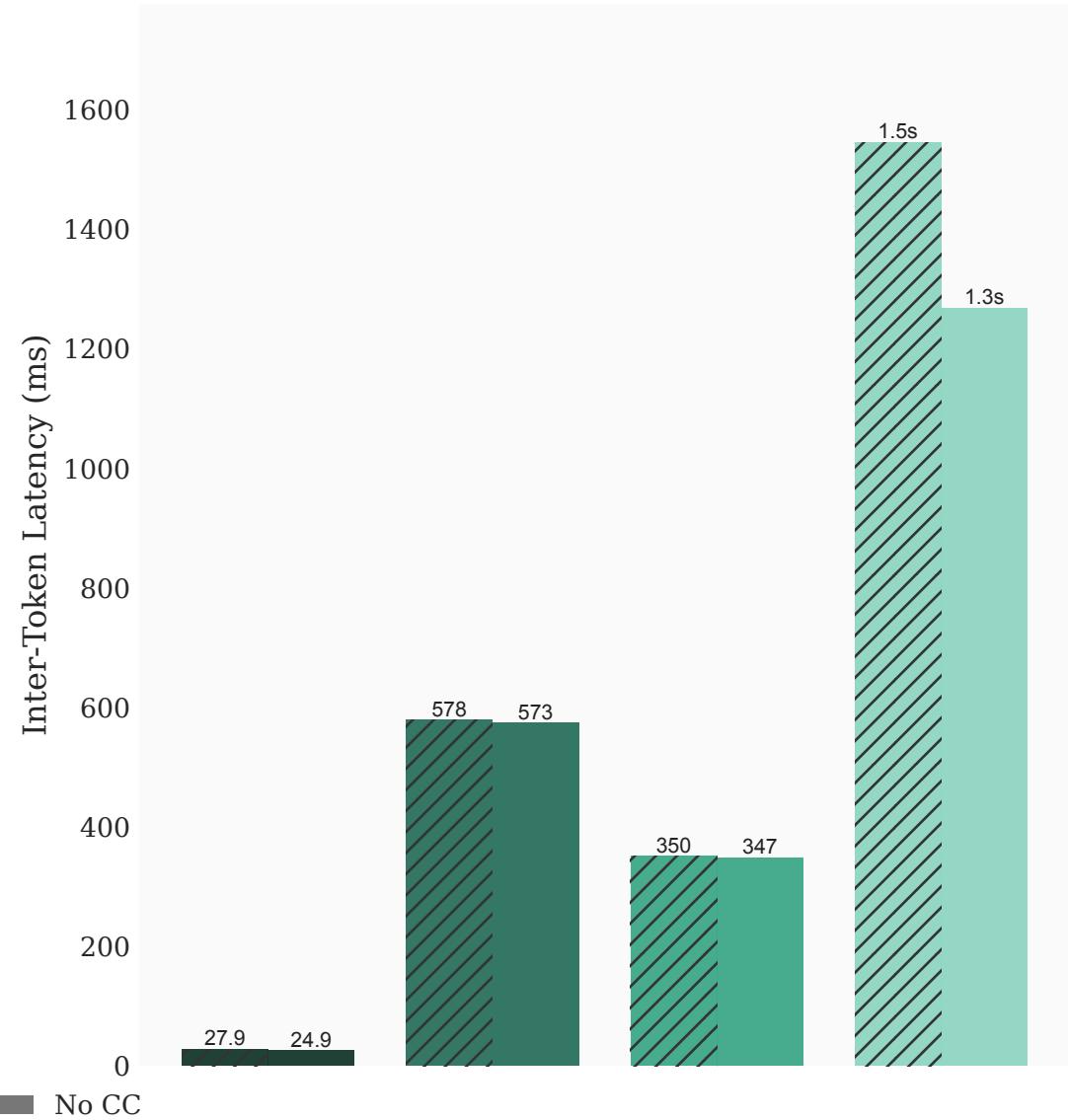


# Random (1000 ⇒ 1000) (Rate 50)

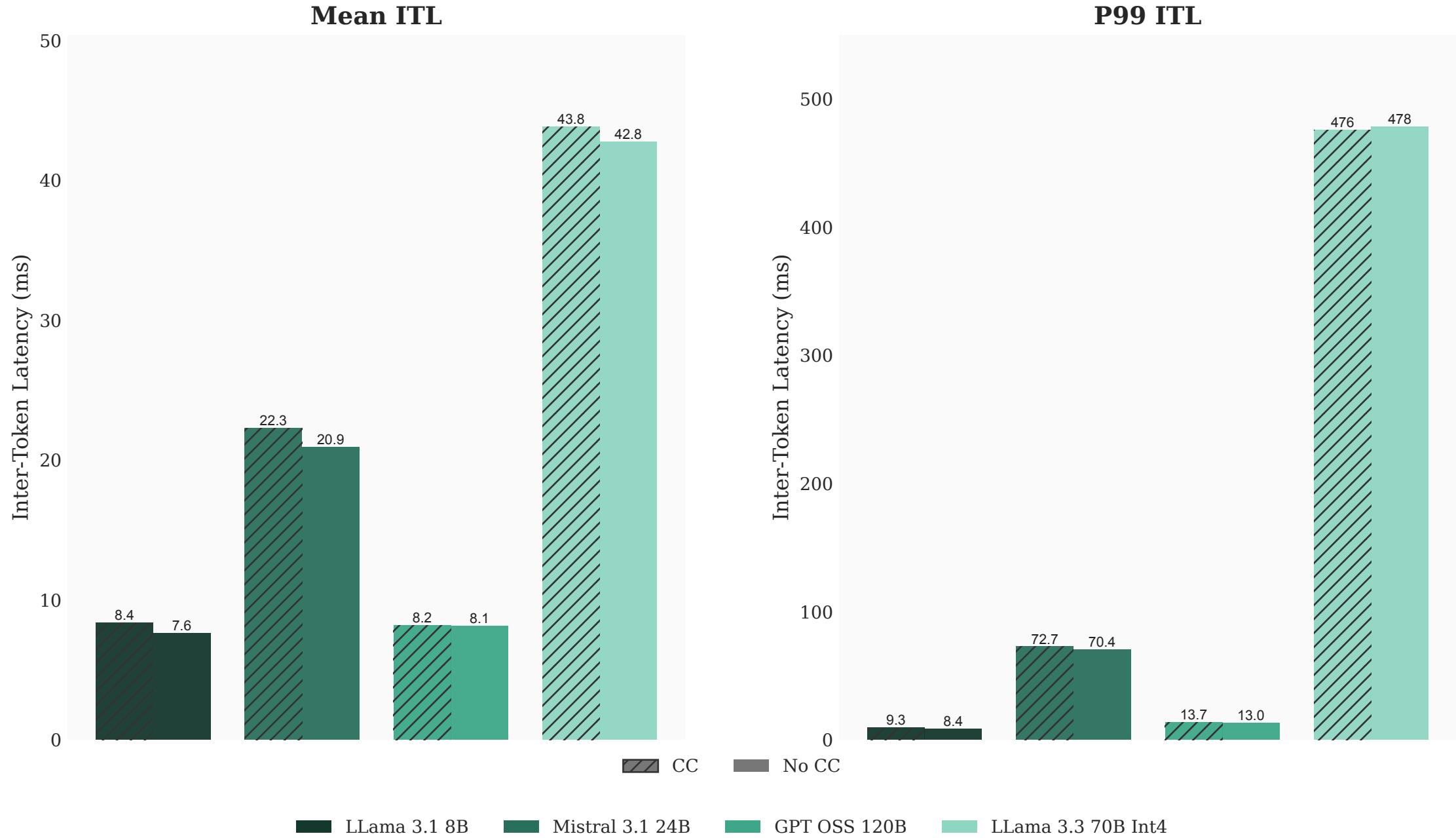
Mean ITL



P99 ITL

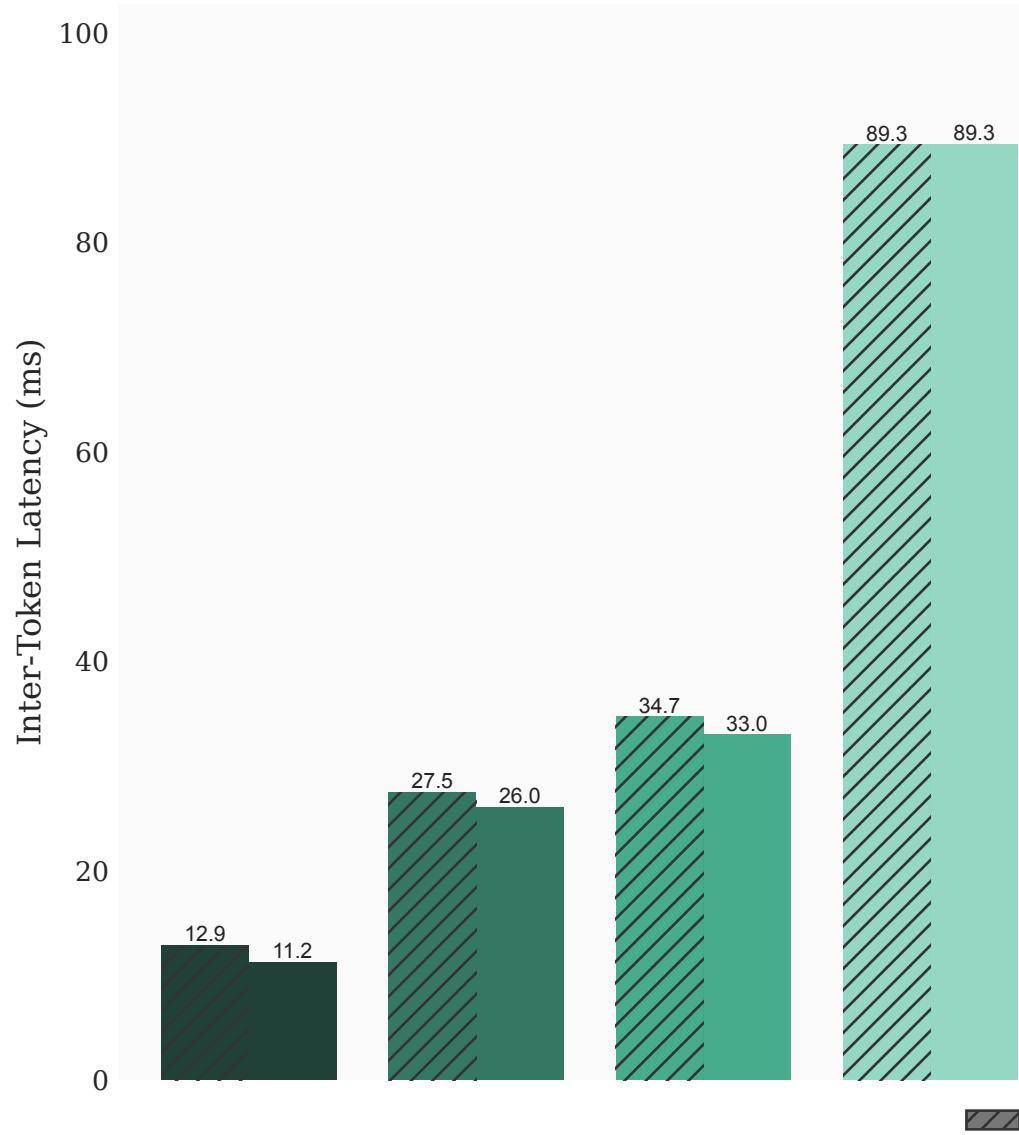


# Random (1000 $\Rightarrow$ 1000) (Rate 1)

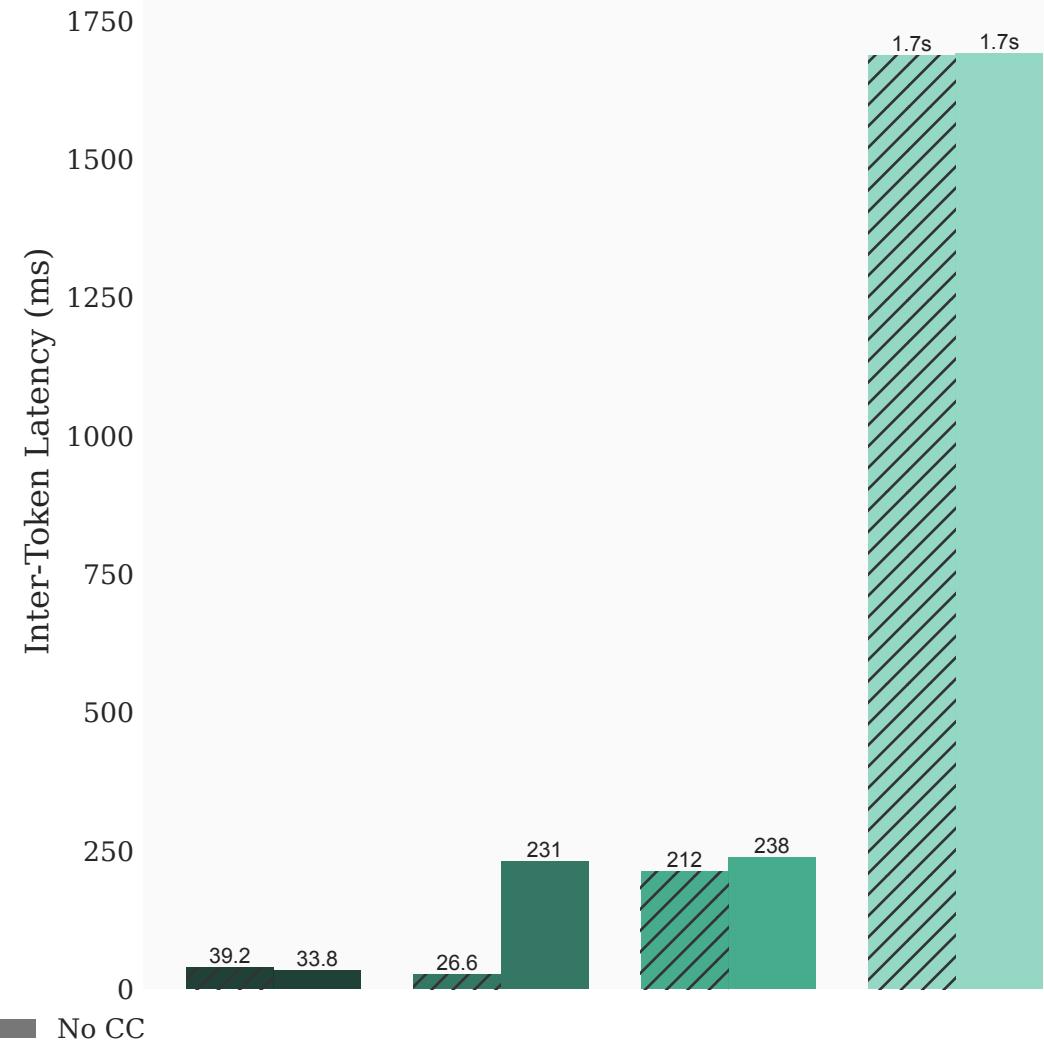


# ShareGPT (Rate 100)

Mean ITL

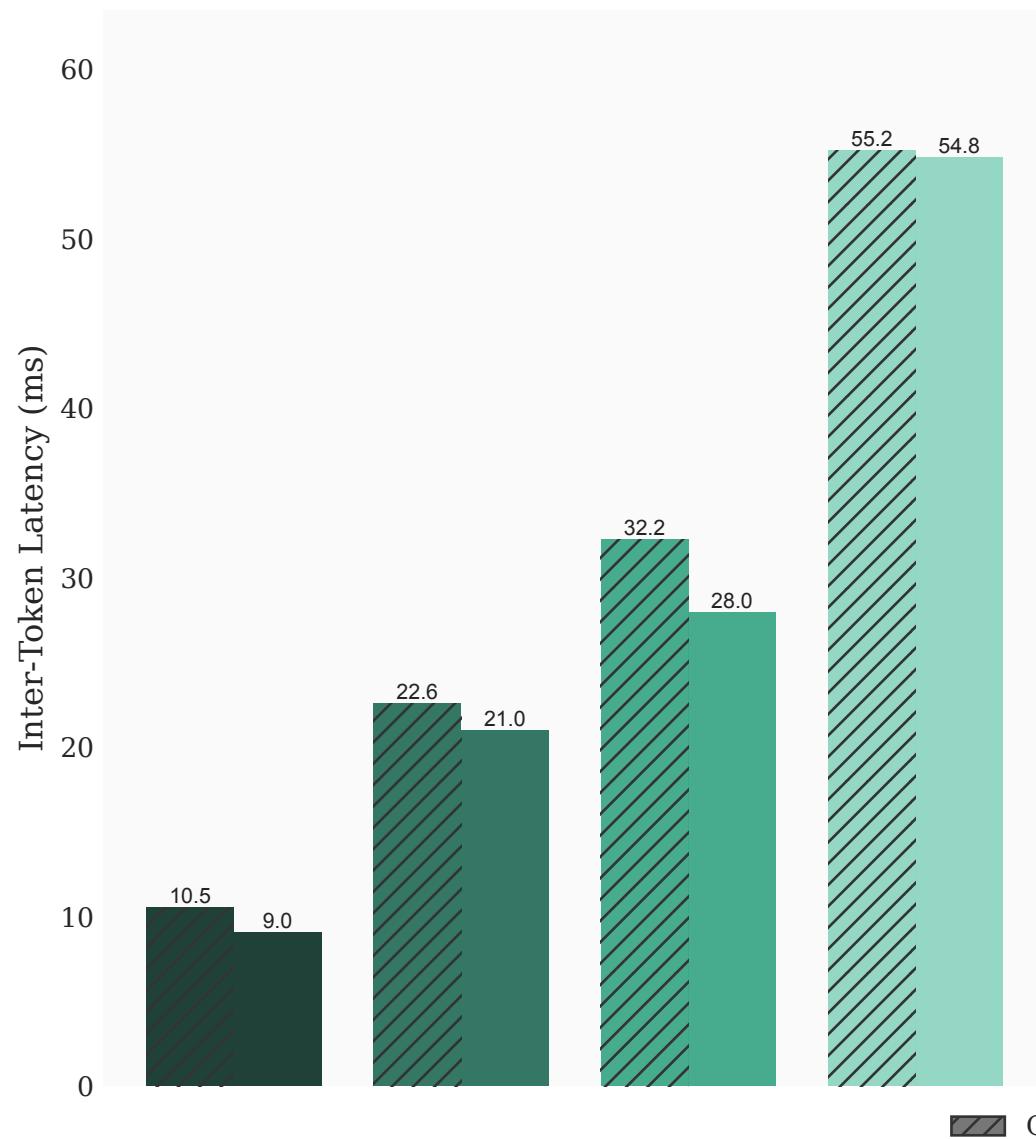


P99 ITL

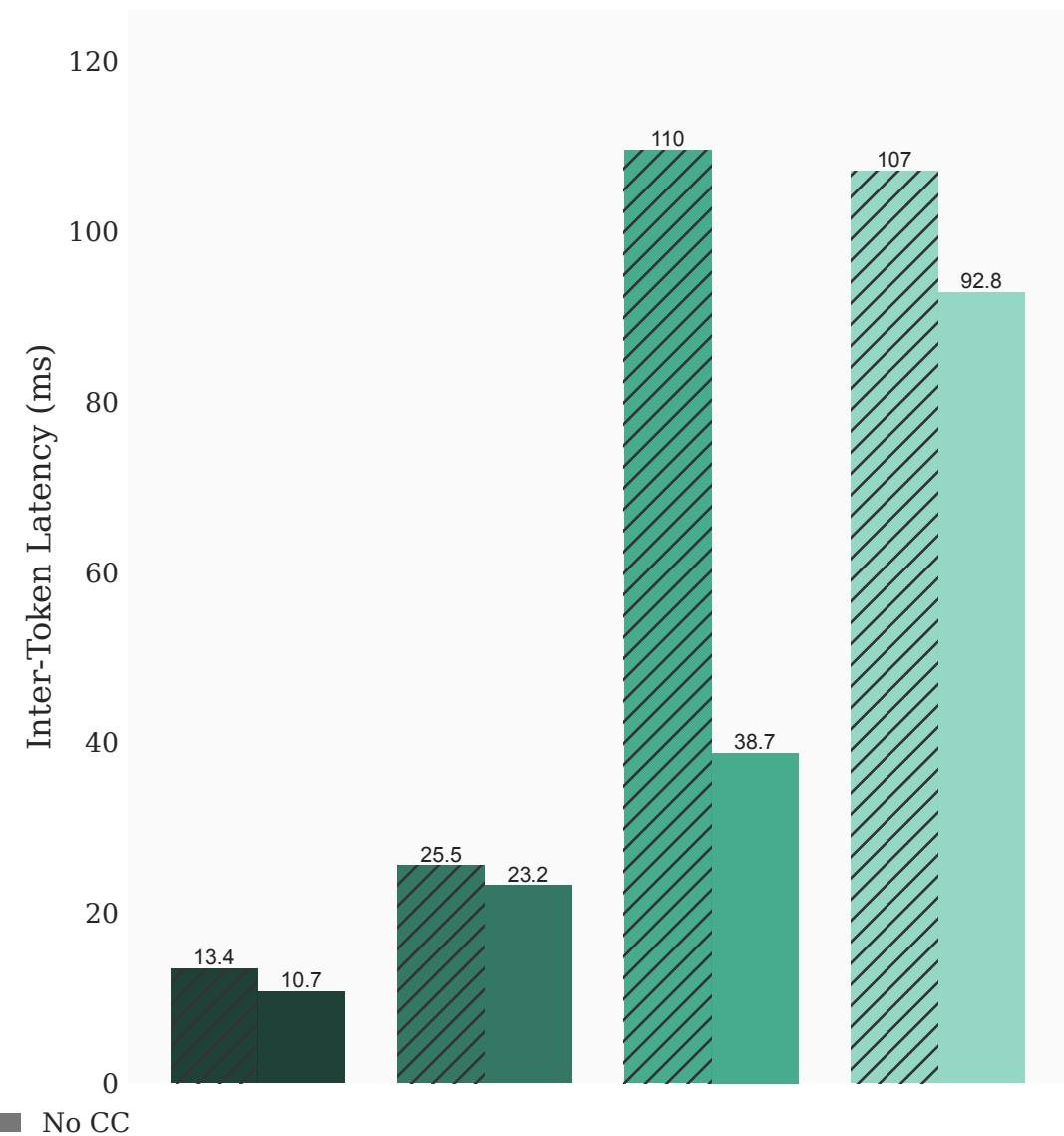


# ShareGPT (Rate 50)

Mean ITL



P99 ITL



■ LLama 3.1 8B

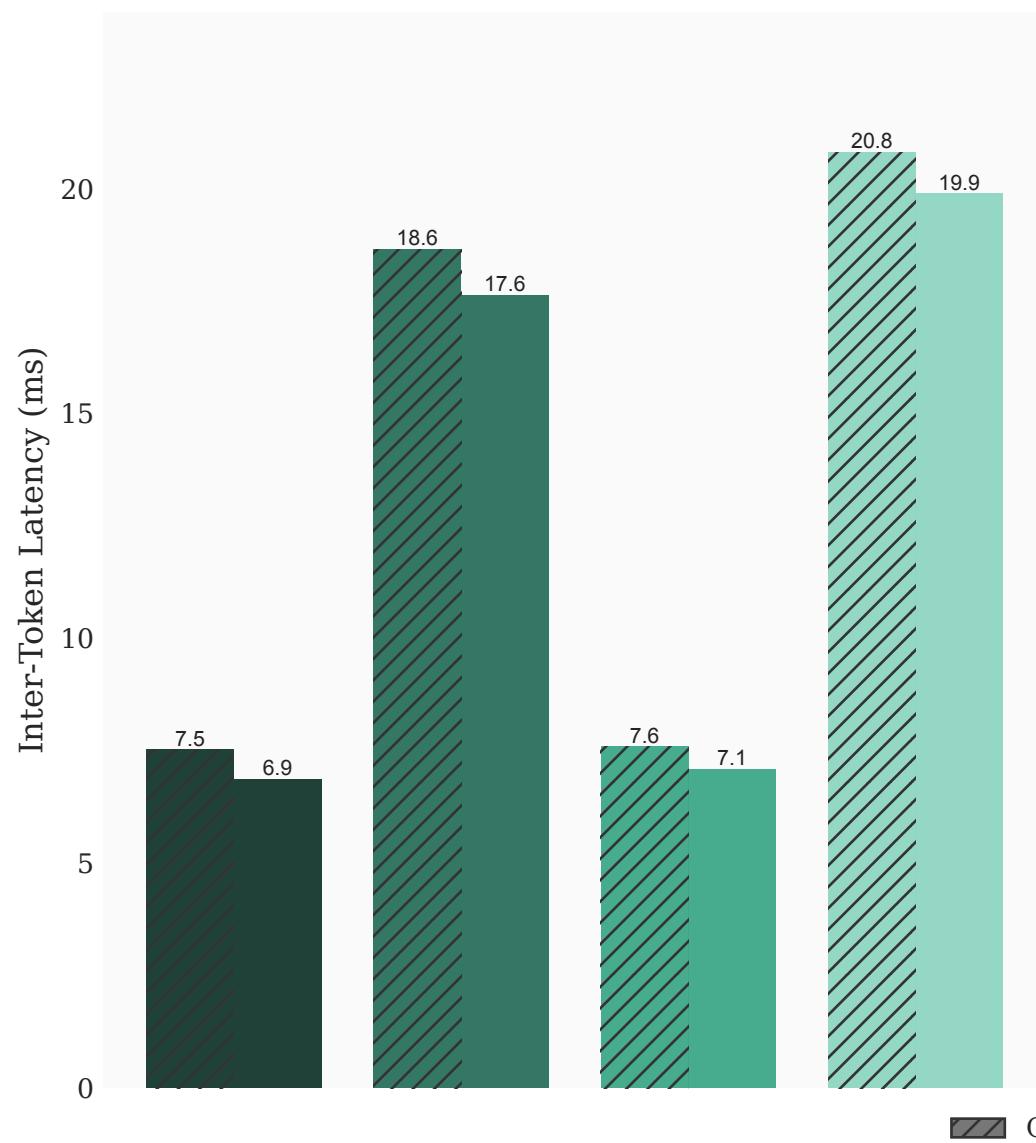
■ Mistral 3.1 24B

■ GPT OSS 120B

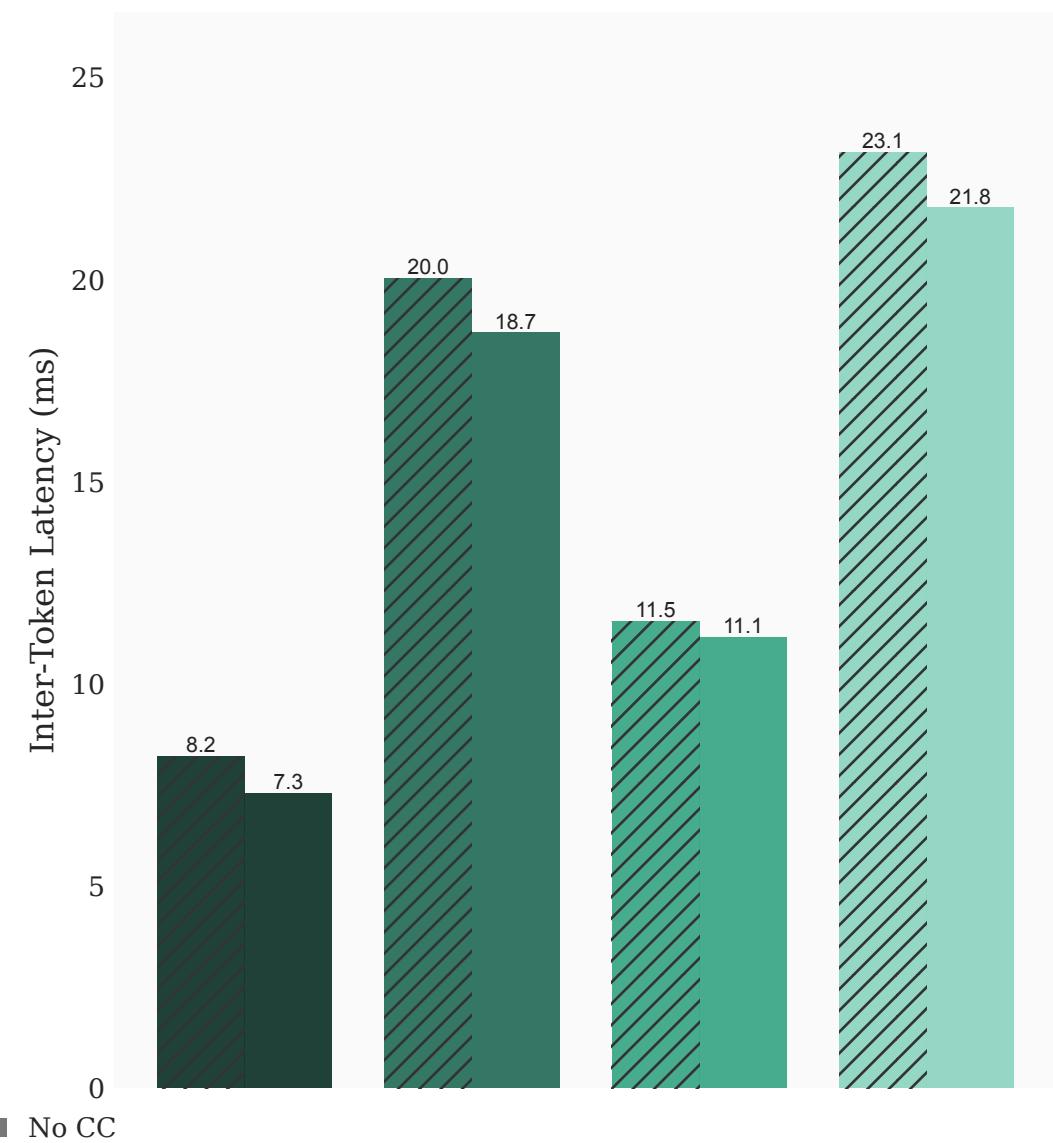
■ LLama 3.3 70B Int4

# ShareGPT (Rate 1)

Mean ITL



P99 ITL



LLama 3.1 8B

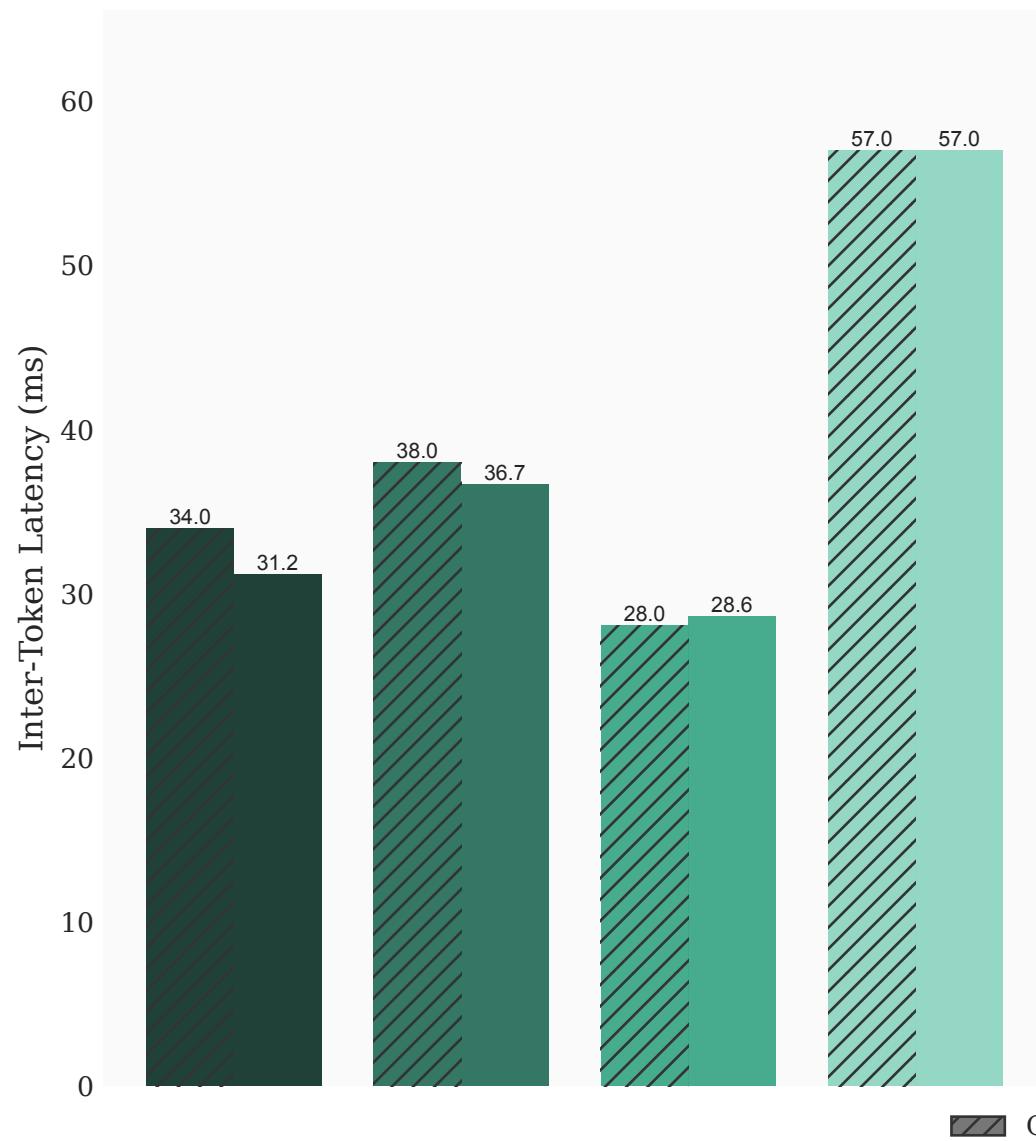
Mistral 3.1 24B

GPT OSS 120B

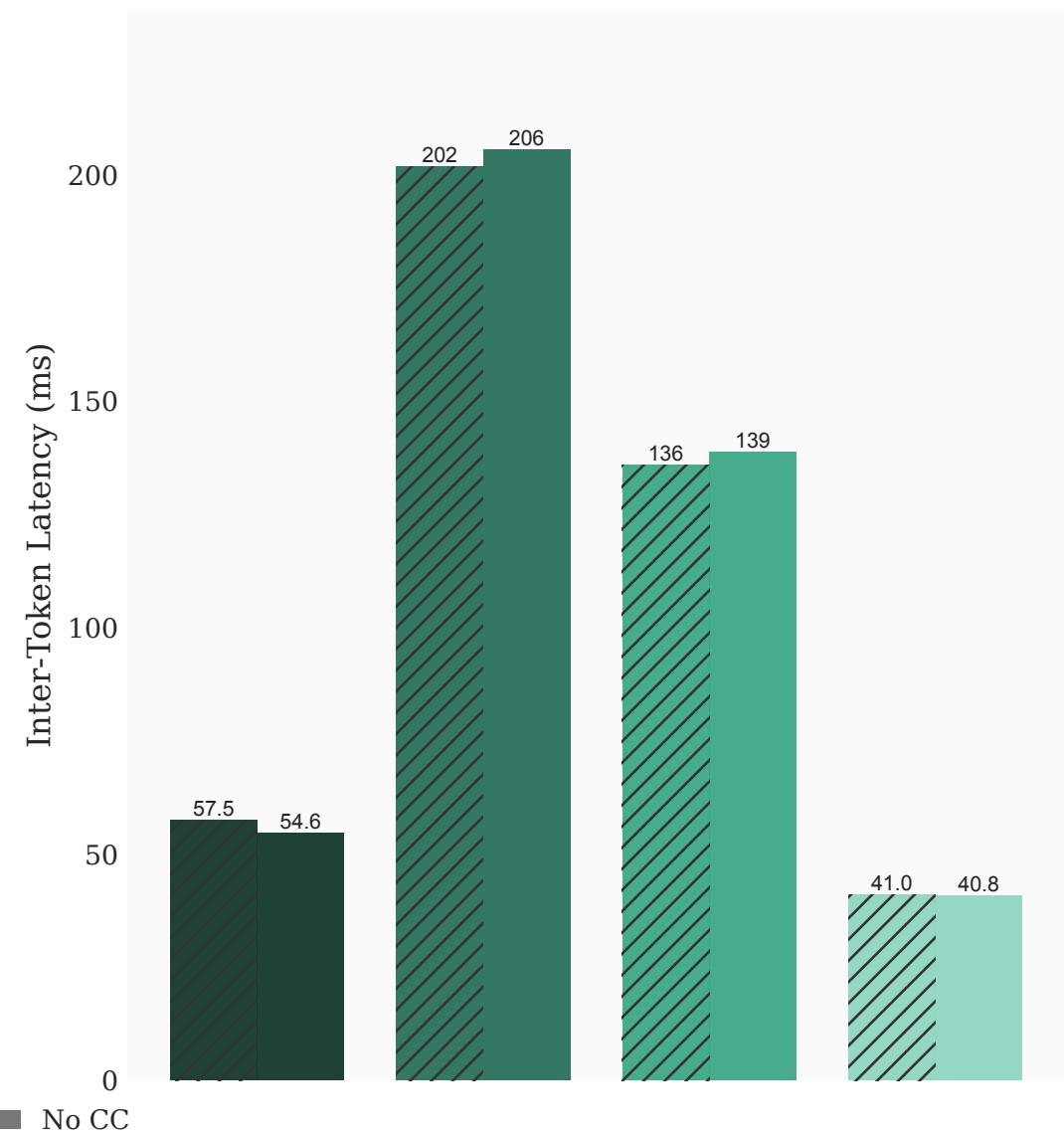
LLama 3.3 70B Int4

# Edit 10K Characters (Rate 100)

Mean ITL



P99 ITL



■ LLama 3.1 8B

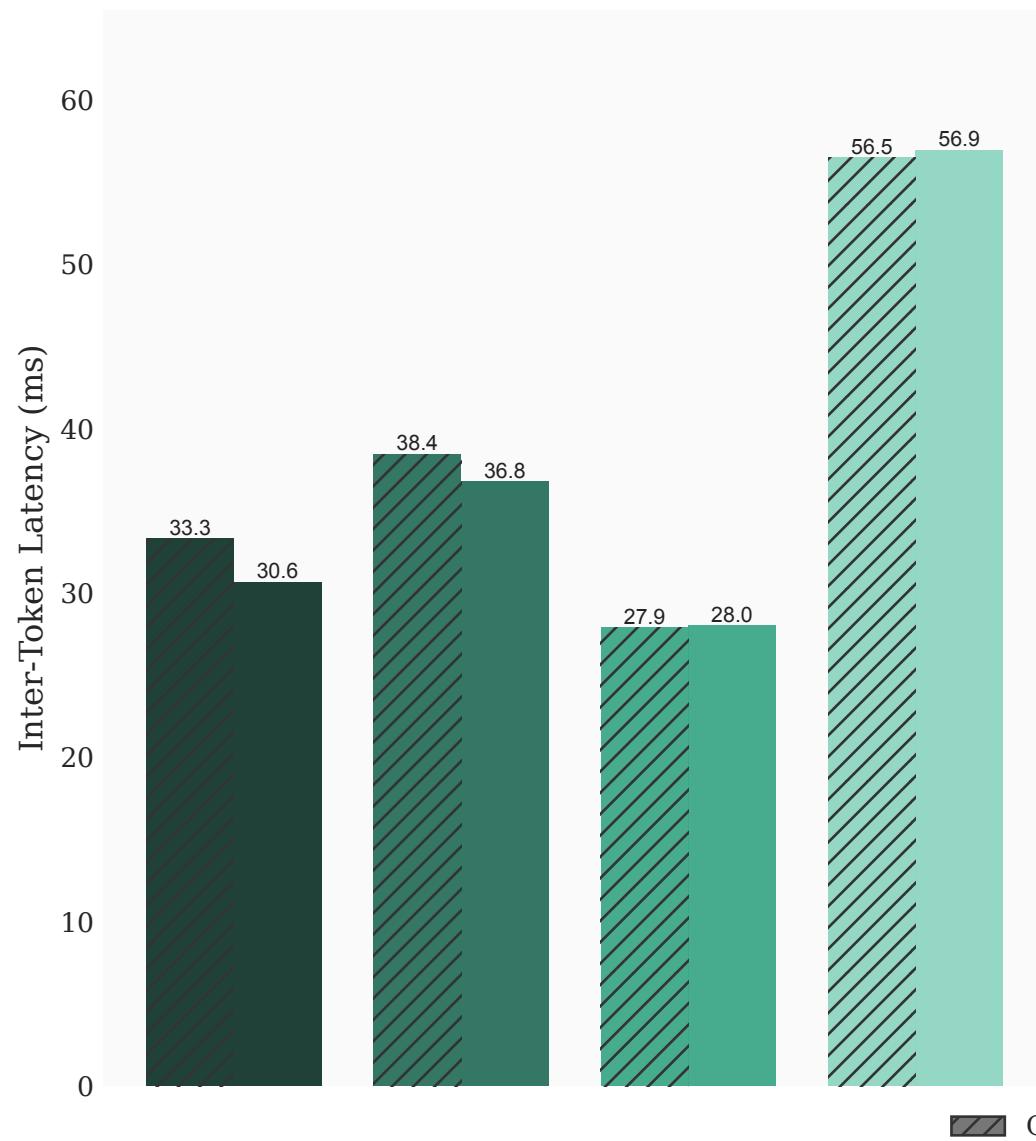
■ Mistral 3.1 24B

■ GPT OSS 120B

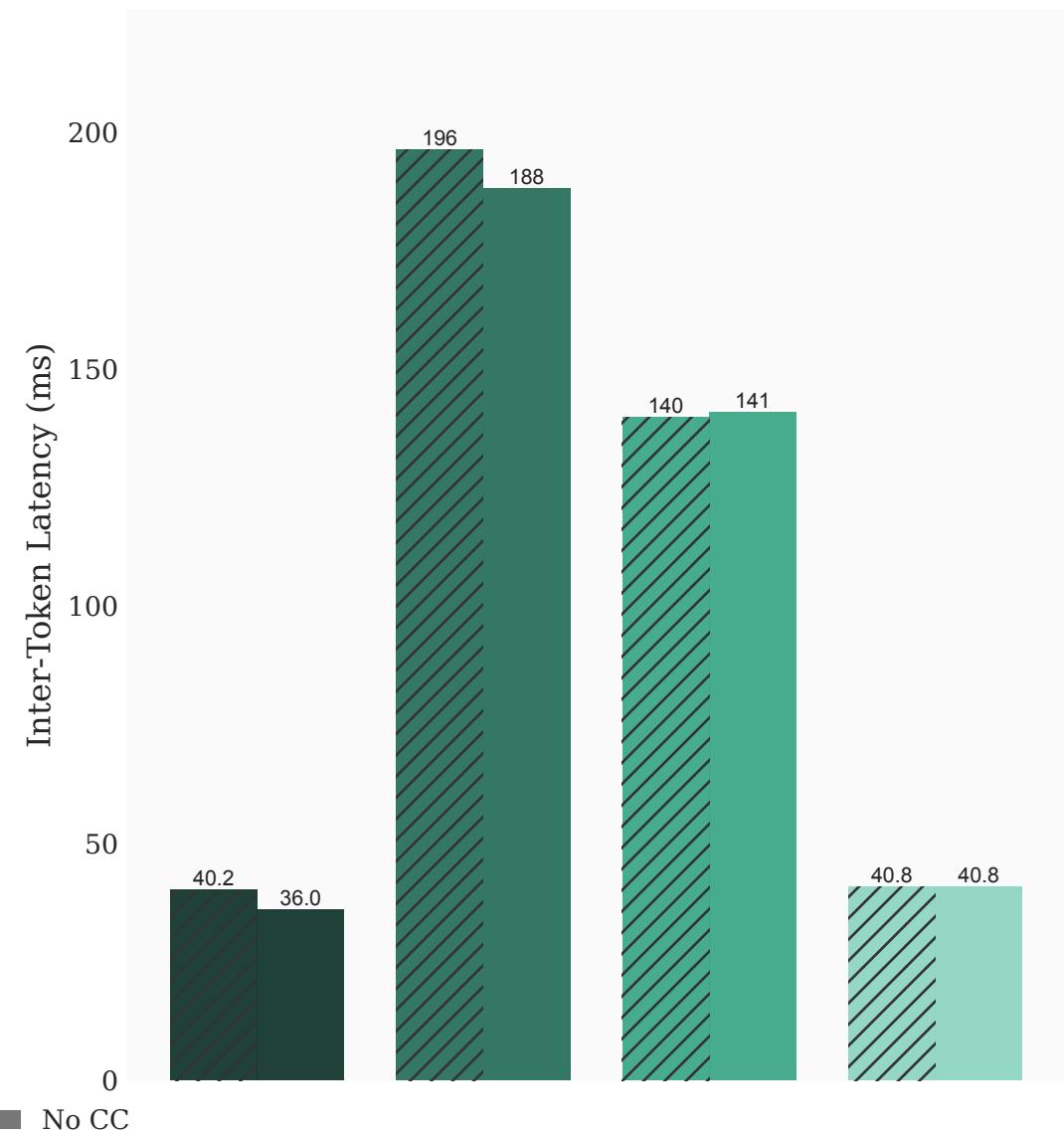
■ LLama 3.3 70B Int4

# Edit 10K Characters (Rate 50)

Mean ITL



P99 ITL



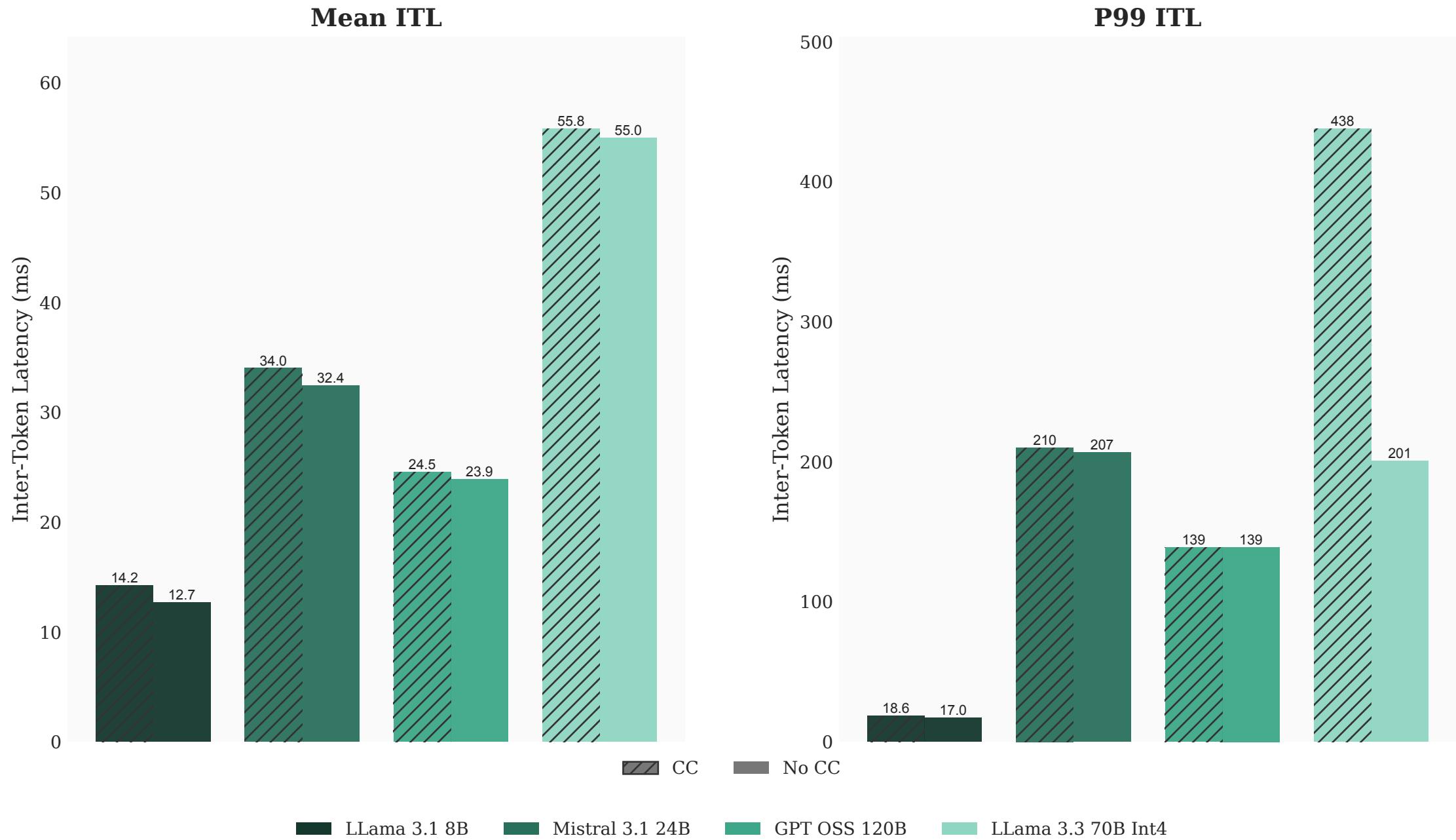
■ LLama 3.1 8B

■ Mistral 3.1 24B

■ GPT OSS 120B

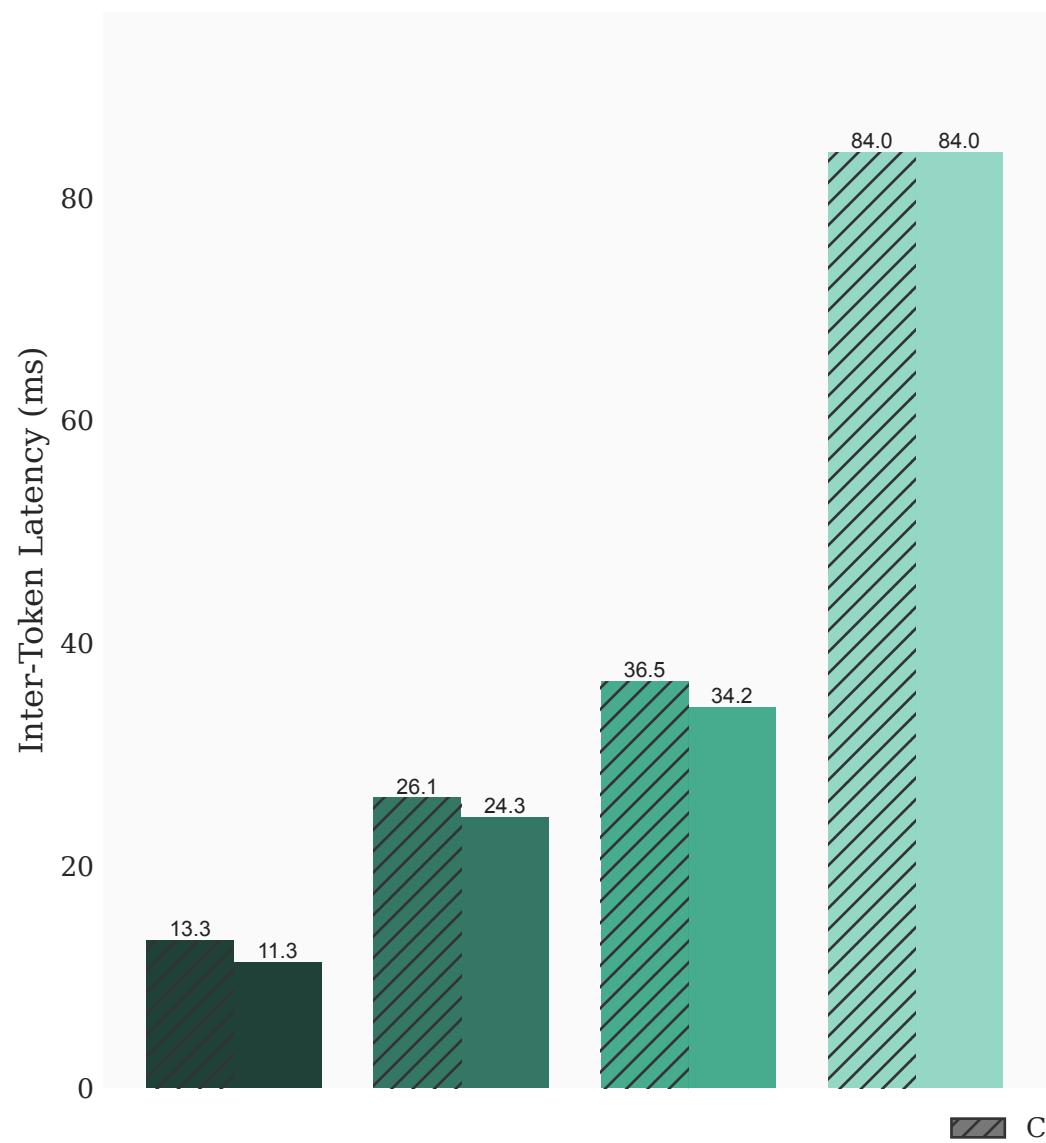
■ LLama 3.3 70B Int4

## Edit 10K Characters (Rate 1)

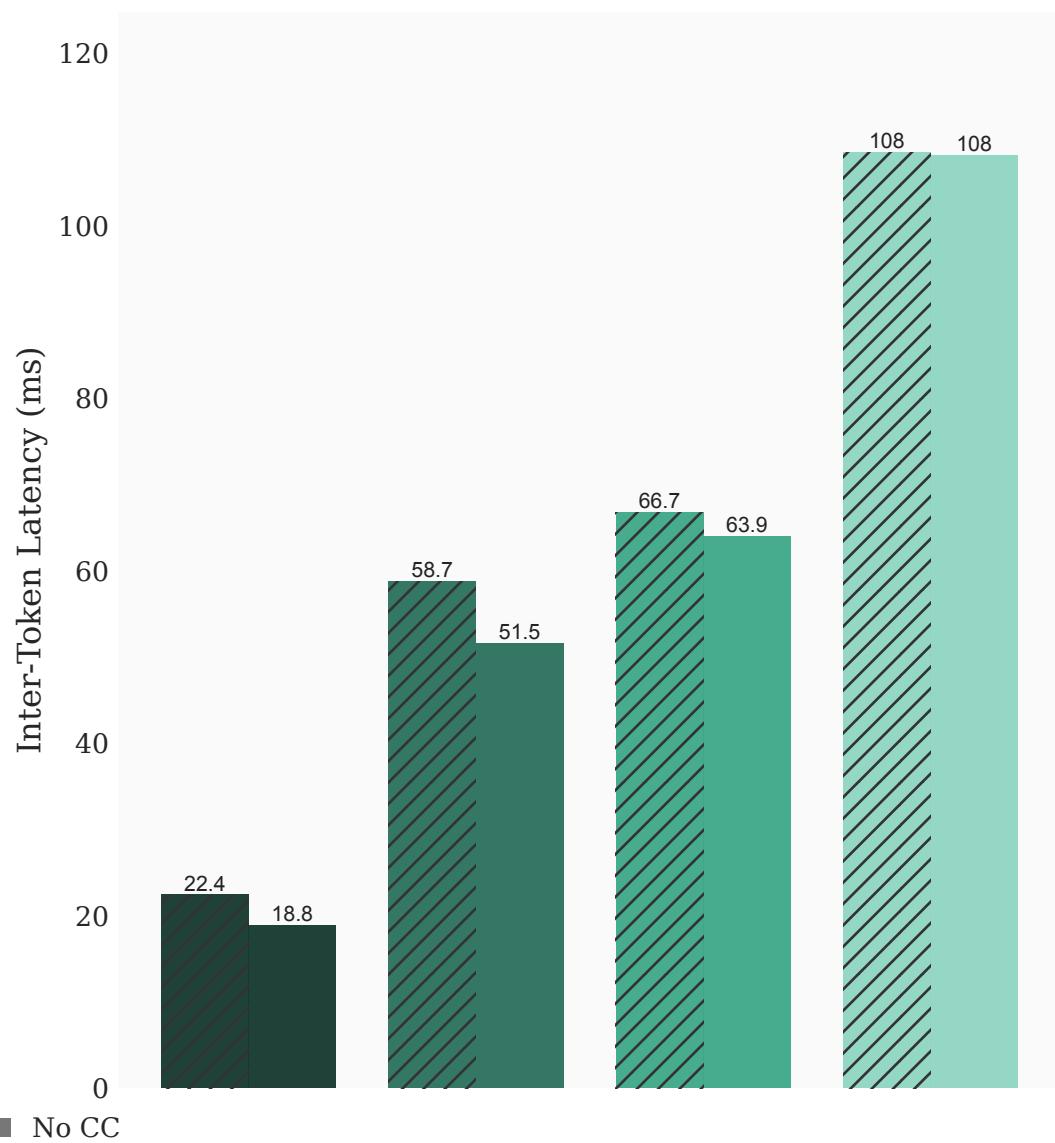


# Numina Math (Rate 100)

Mean ITL



P99 ITL



LLama 3.1 8B

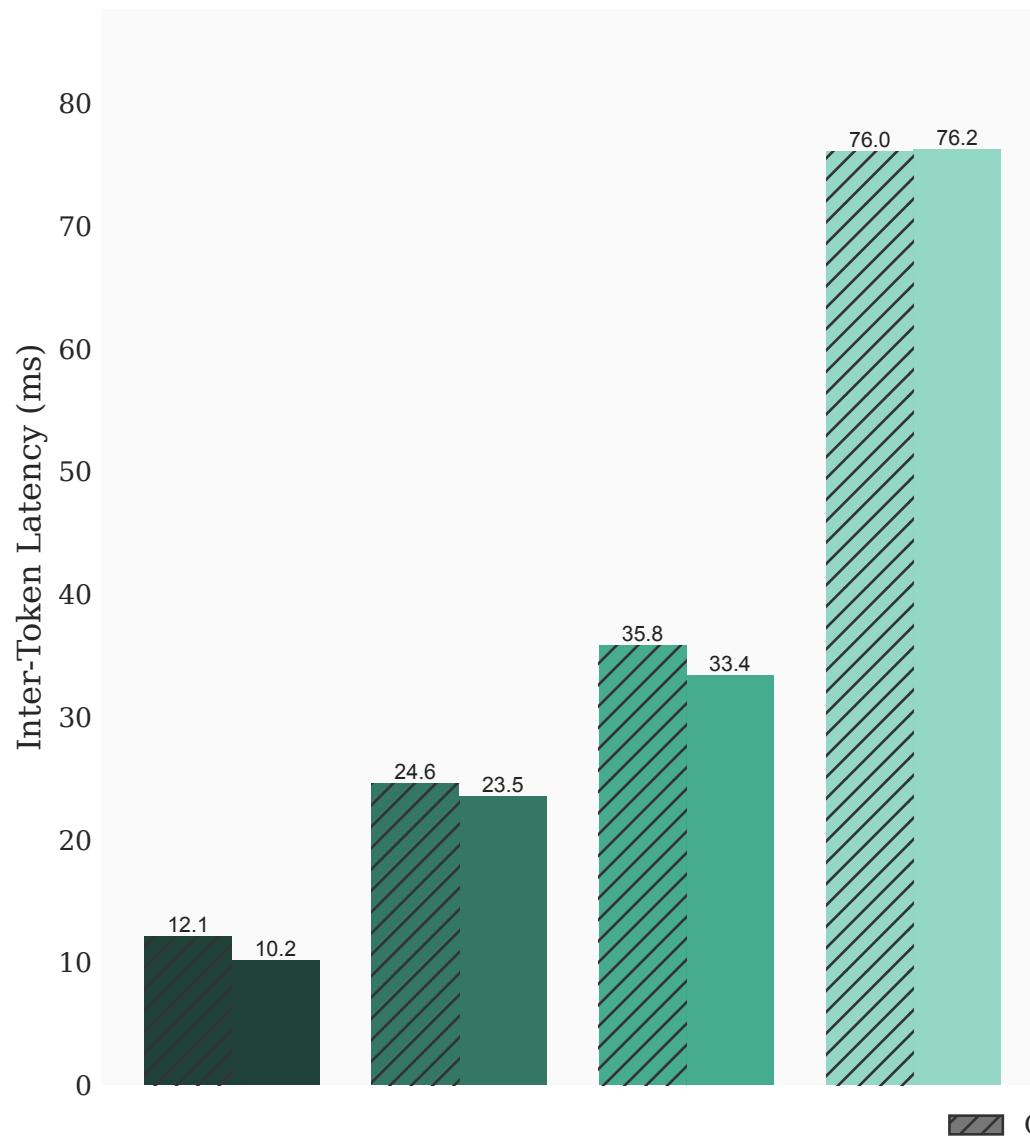
Mistral 3.1 24B

GPT OSS 120B

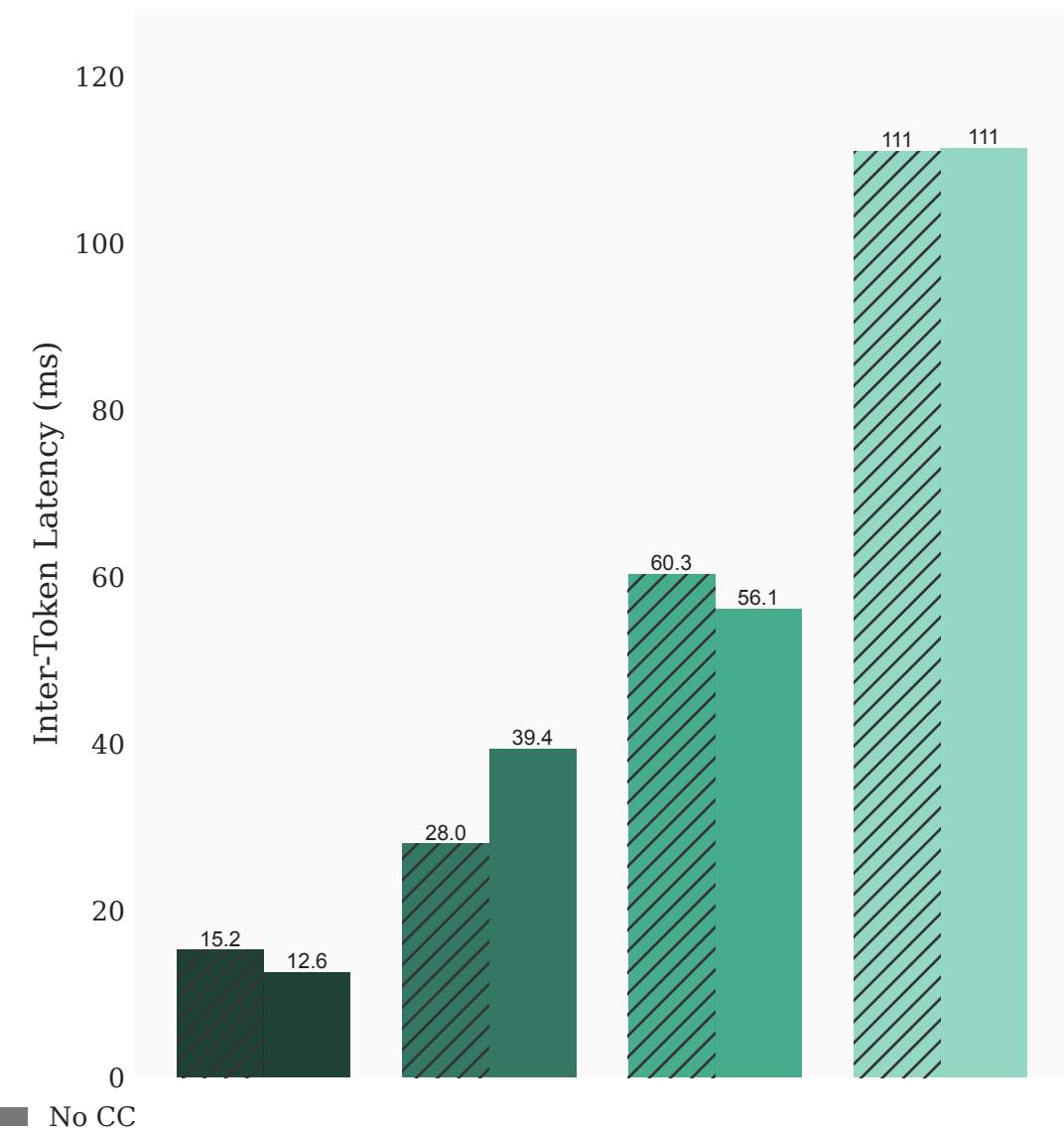
LLama 3.3 70B Int4

# Numina Math (Rate 50)

Mean ITL



P99 ITL



LLama 3.1 8B

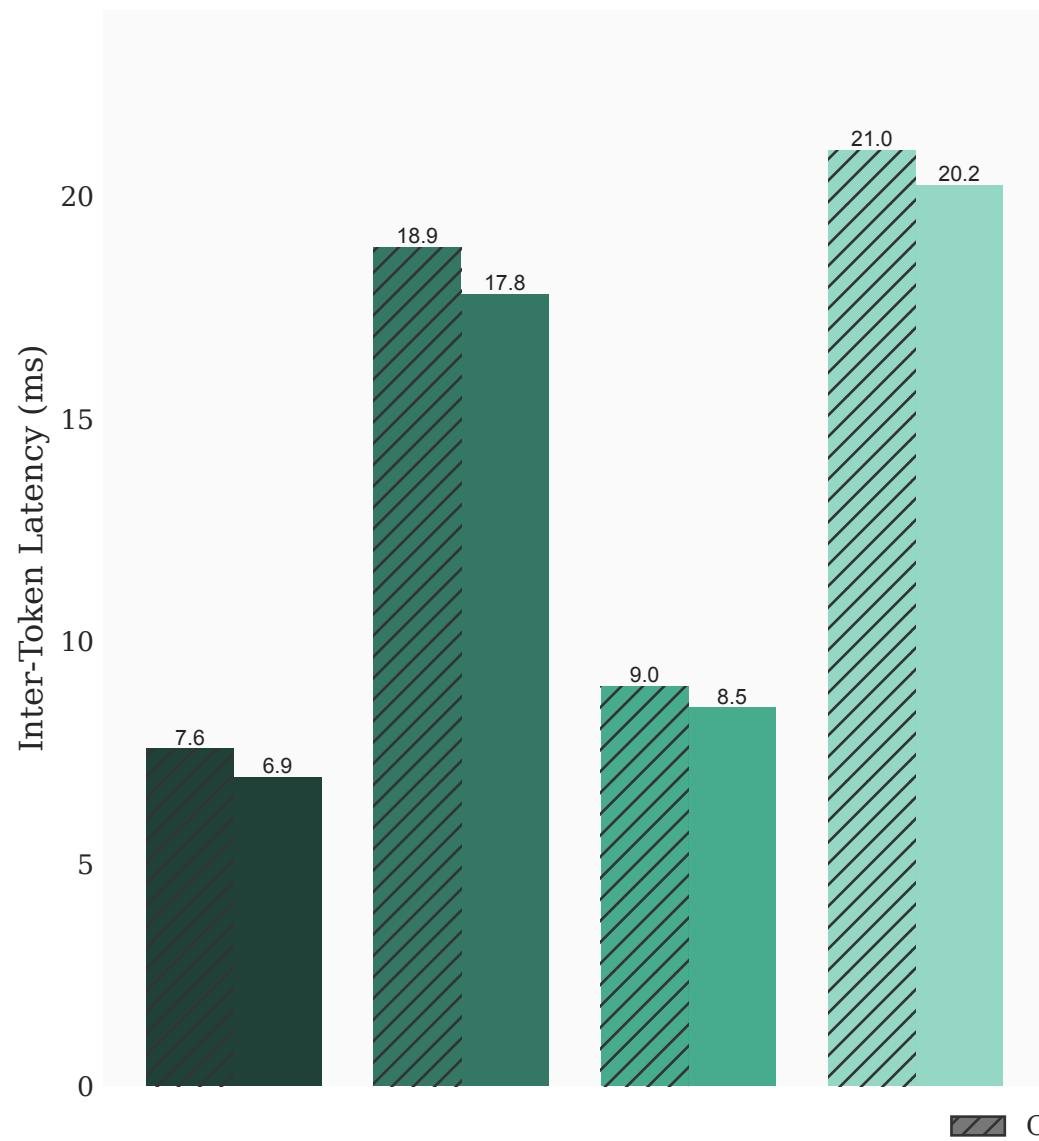
Mistral 3.1 24B

GPT OSS 120B

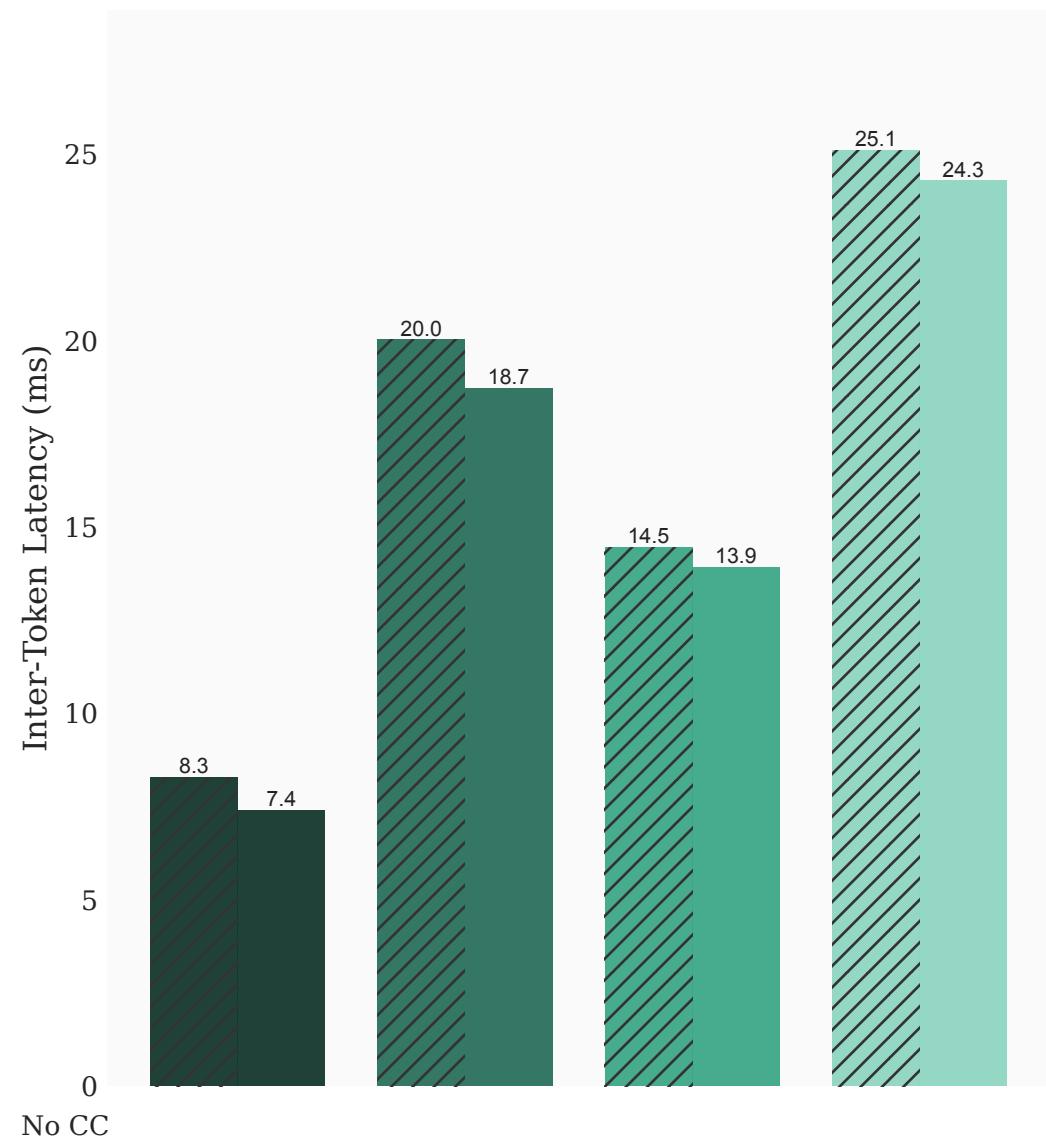
LLama 3.3 70B Int4

# Numina Math (Rate 1)

Mean ITL



P99 ITL



LLama 3.1 8B

Mistral 3.1 24B

GPT OSS 120B

LLama 3.3 70B Int4