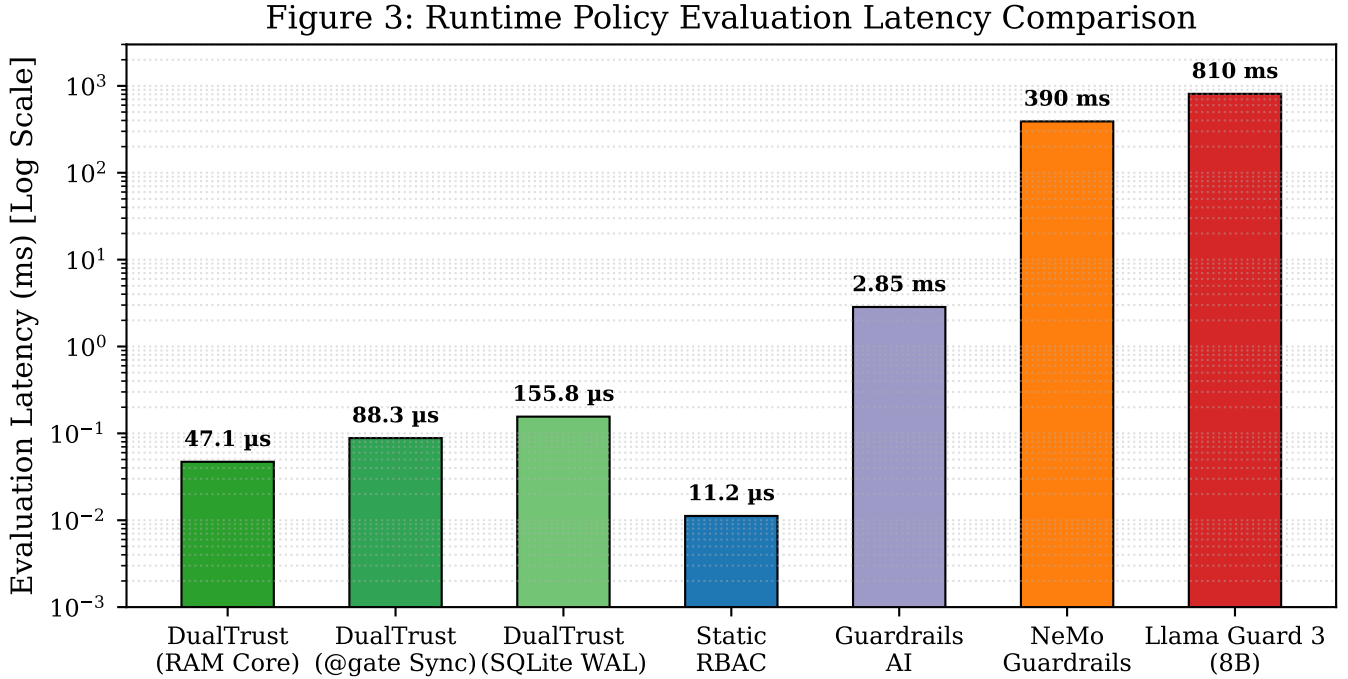

Figure 3: Runtime Policy Evaluation Latency Comparison
Evaluation Latency (ms) [Log Scale]
10^{3}
10^{2}
10^{1}
10^{0}
10^{-1}
10^{-2}
10^{-3}
47.1 µs
88.3 µs
155.8 µs
11.2 µs
2.85 ms
390 ms
810 ms
DualTrust (RAM Core)
DualTrust (@gate Sync)
DualTrust (SQLite WAL)
Static RBAC
Guardrails AI
NeMo Guardrails
Llama Guard 3 (8B)