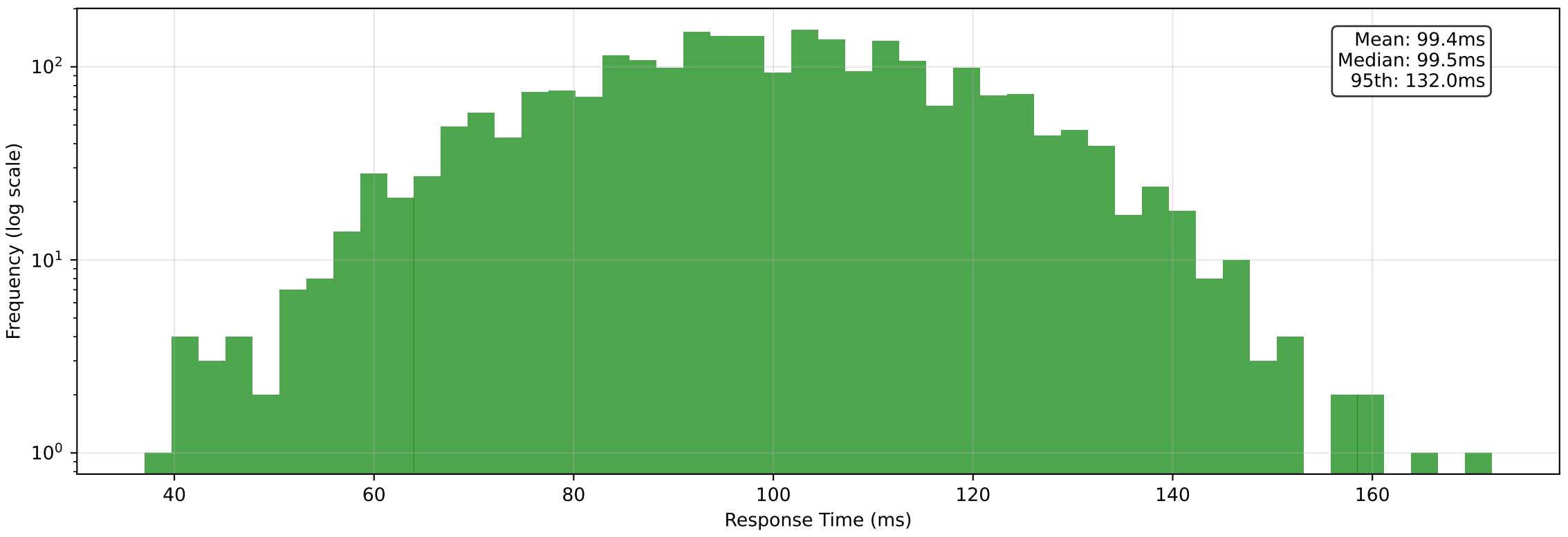
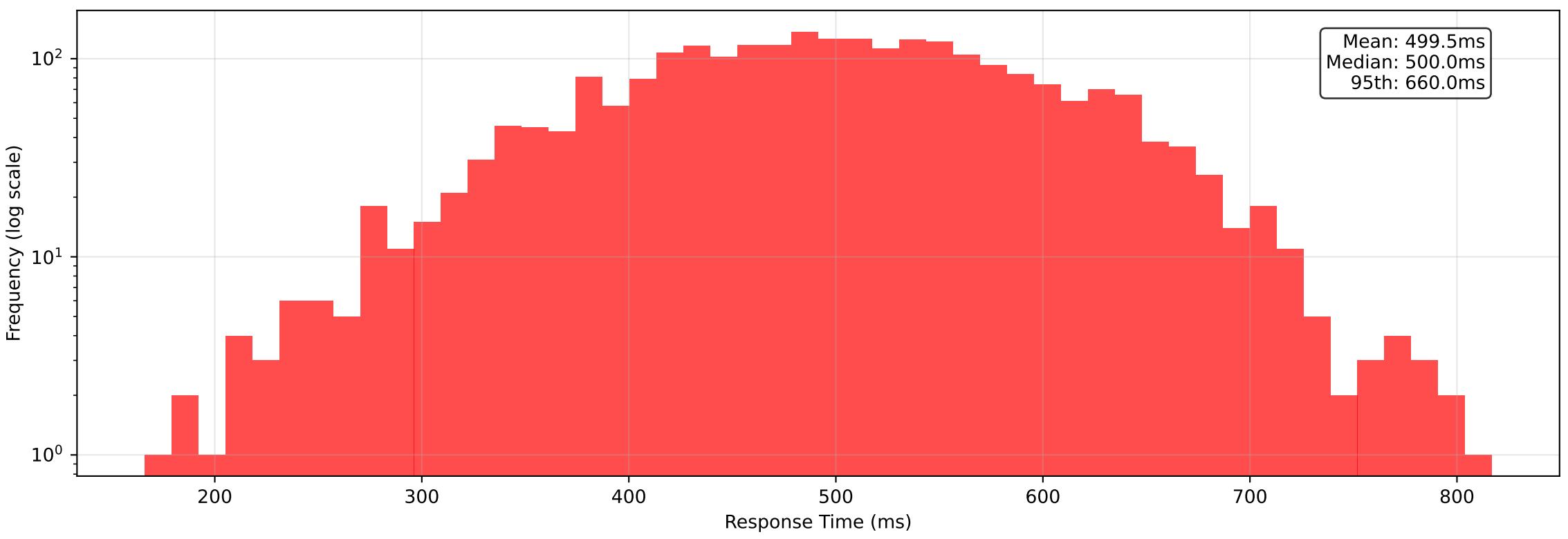
Response Time Analysis: Security Patterns
Tier: server, Concurrency: 50

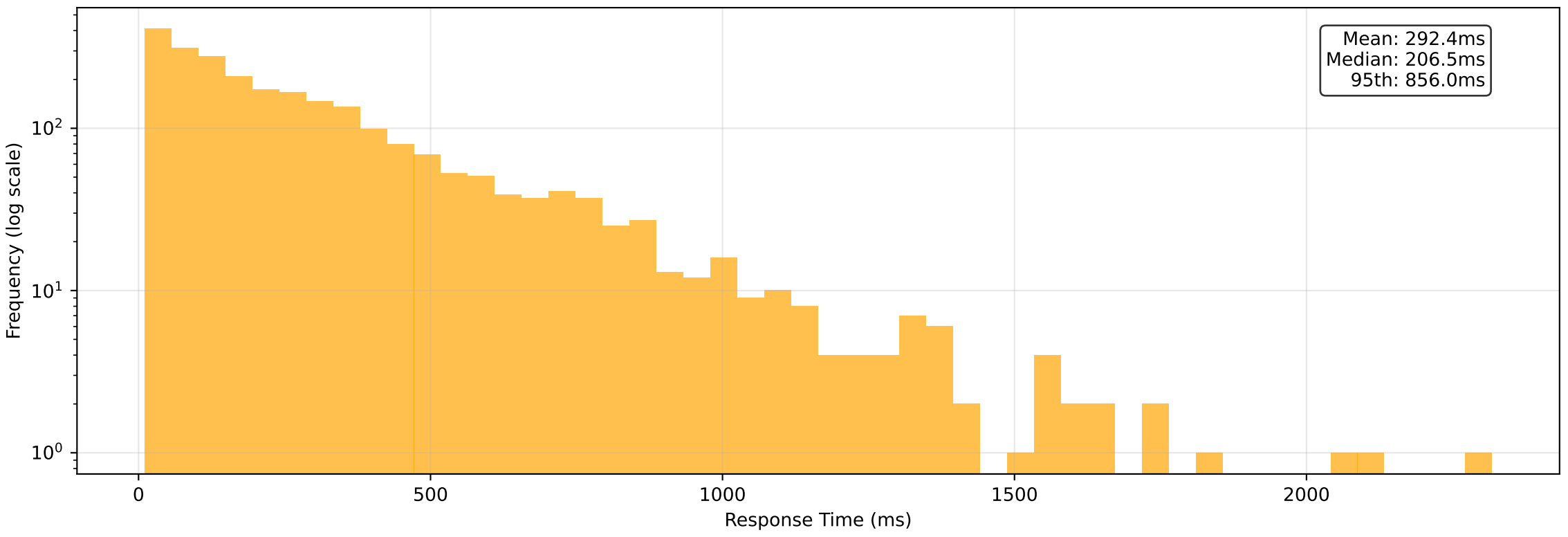
Normal Traffic Pattern
Baseline response time distribution
Mean: ~100ms, Low variance



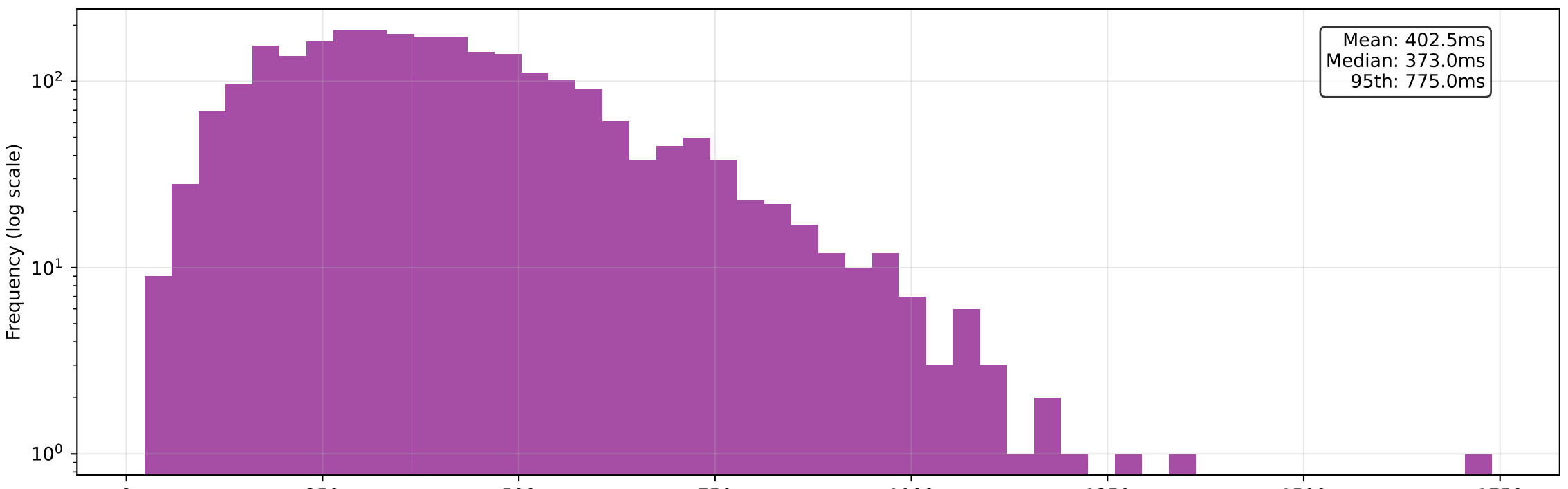
Milli-Bottleneck Attack Pattern
Short, intense spikes in response times
Possible DoS attempt



Resource Exhaustion Pattern
Gradual degradation pattern
System resource depletion



Synchronized Attack Pattern
Coordinated attack pattern
Multiple simultaneous requests



Pattern with Countermeasures
Protected system response
Reduced impact of attacks