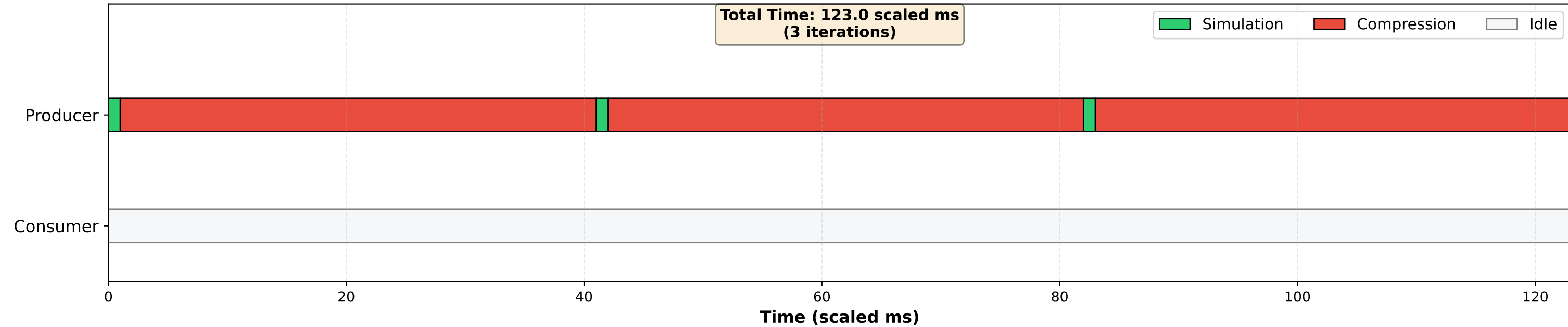
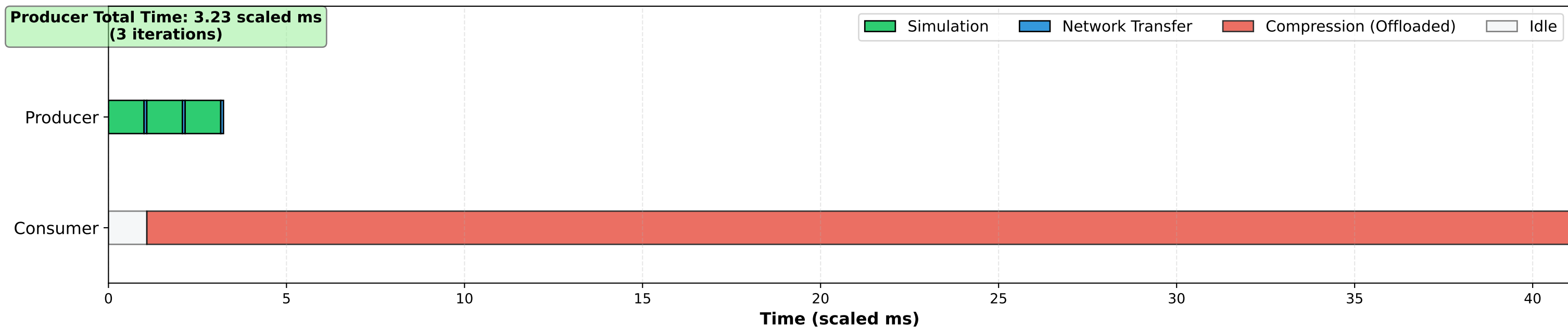


HCompress: Sequential Execution (No Pipelining)



DTSchedule: Pipelined Execution (Compression Offloaded)



Speedup: 38.1× (Producer completes 38.1× faster with DTSchedule)