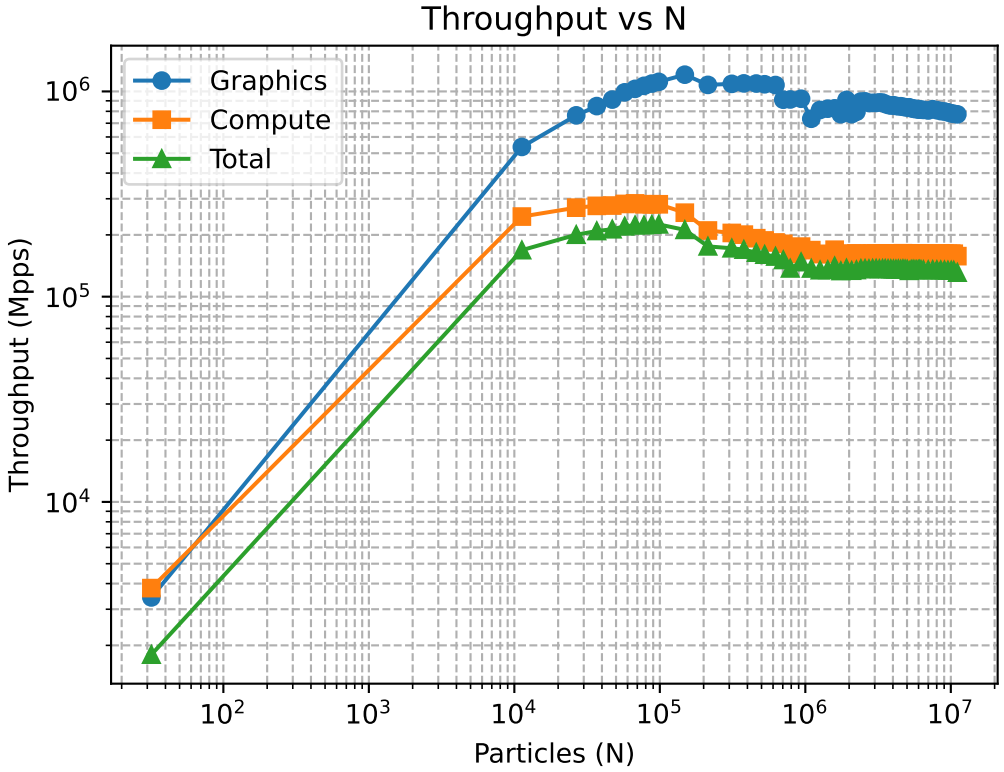

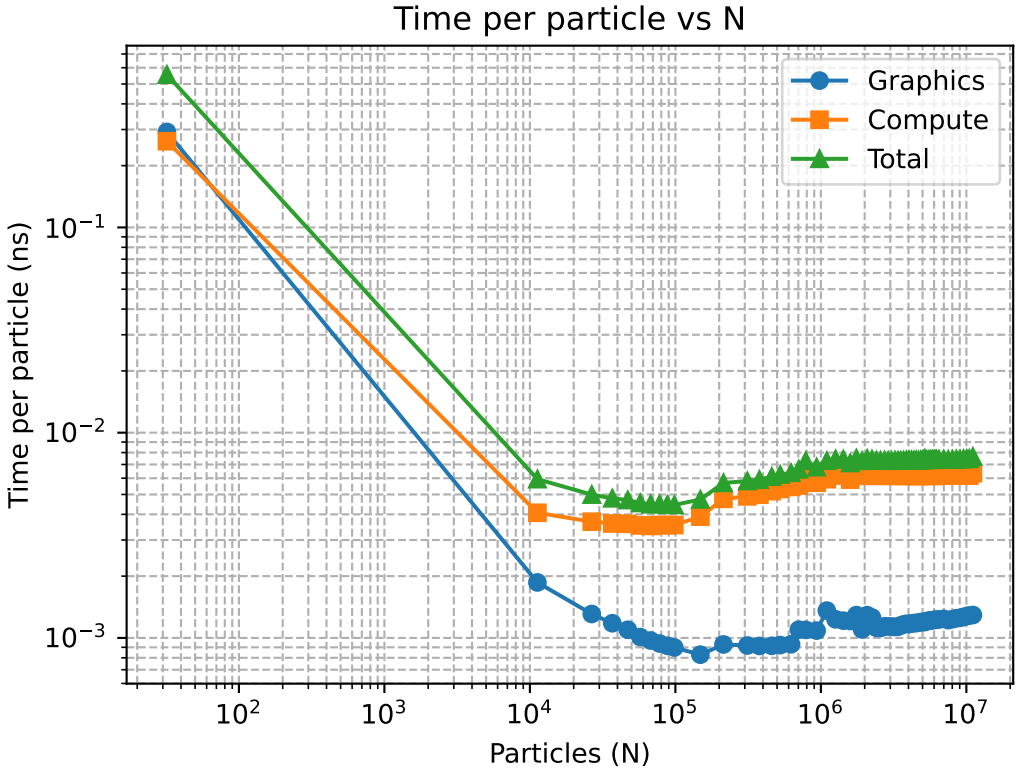

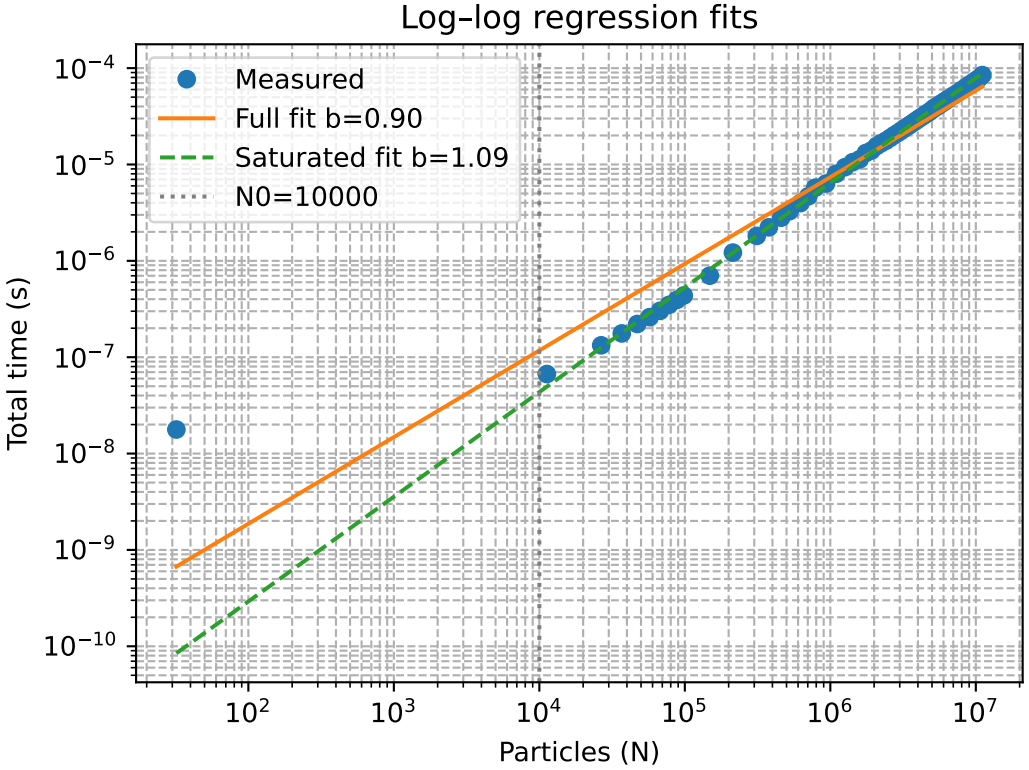


```
=== Performance Summary ===
Peak N = 11,088,896
  Total time = 0.00 s
  Total throughput = 130909.3 Mpps
  Time per particle = 0.01 ns

Log–log fits:
  Full slope b = 0.899, R²=0.9319
  Saturated slope b = 1.087, R²=0.9984

Quadratic t1(k) fit:
  a=3.434e-11, b=-1.084e-17, c=8.671e-25
  Upper curvature bound 2c = 1.734e-24 s/particle²
```