GFLOPS per Watt vs. Memory Bandwidth 10,000 -Fab (nm) o null **O** 6 7 0 8 2,000 -**O** 14 **O** 28 1,000 -**40 O** 55 O 65 08 🔘 **O** 90 Δ Vendor 200 - \bigcirc AMD ☐ Intel ▲ NVIDIA 100 -Single precision GFLOPS/Watt 20 -10 -2 -Δ 0.2-0.1 1,000 10,000 20 100 200 2,000 Memory Bandwidth (GB/s)