Matrix Multiplication Performance 10<sup>7</sup> · threads\_per\_block=256 threads\_per\_block=1024 --- O(n³) reference 10<sup>5</sup>  $10^{3}$ Execution Time (ms) 10<sup>1</sup> ·  $10^{-1}$ 10<sup>-3</sup> 2<sup>3</sup> 2<sup>5</sup> 211 2<sup>13</sup> Matrix Size (n)