

Results representation

- 2D parameters space
 - Computation time
 - Data size
- Overhead ratio
 - 0 : perfect overlap
 - 1 : no overlap, computation & communication serialized
 - >1 : slower than serialized

Expected time with perfect overlap

$$\text{ratio} = \frac{\text{measured} - \max(\text{computation}, \text{comm})}{\min(\text{computation}, \text{comm})}$$

Normalizing such as ratio=1 for no overlap

