



CDF interest in Grids

- Today: ~0.5 Petabytes of data, 2THz of CPU
- Needs scale faster than Moore's Law for next ~2-3 year
- Needs continue to grow until ~2009
- Global Collaboration of ~800 physicists
- Start international user analysis comp. sites summer 2004
 - Submission from anywhere
 - Data retrieval to anywhere

Interest in Grids for long term maintainability

Expect significant human resource cost reductions