

BaBar SPGrid - Putting BaBar's Simulation Production on The Grid

Monday 13 February 2006 11:00 (20 minutes)

For the BaBar Computing Group

We describe enhancements to the BaBar Experiment's distributed Monte Carlo generation system to make use of European and North American GRID resources and present the results with regard to BaBar's latest cycle of Monte-Carlo production. We compare job success rates and manageability issues between GRID and non-GRID production and present an investigation into the efficiency costs of different methods of making input data, in the form of files and database information, available to the job in a distributed environment.

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