Subject: Mass production DEC08 with full ECAL Posted by Volker Friese on Wed, 10 Dec 2008 19:19:15 GMT

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I. Korolko requested a mass production including the full ECAL. This will be done with the release DEC08 (once it is there). It will be the first use case of CBM-GRID. This forum topic is intended to discuss issues related to this production.

Requested are:

Minimum 100 k events. This would require about 200 CPU days and about 0.5 TB storage capacity.

Maximum 1 M events, requiring 8 CPU years and 5 TB storage.

Production should start before christmas. The participating sites are GSI, Dubna, and potentially ITEP.

Open questions are:

What is the geometry to be used?
Which reconstruction steps are required?
What is the status of CBM-GRID at the participating sites?