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Subject: Run list for DC1 open for discussion

Posted by [Paul Buehler](#) on Wed, 16 Apr 2008 14:51:05 GMT

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Dear all,

I put a list of jobs to run during the DC on the wiki

<http://panda-wiki.gsi.de/cgi-bin/view/Computing/DataChallenge1> and would like to ask you for your comments and suggestions.

The list contains all the proposed scripts and momenta. However it foresees to produce only 100'000 events per momentum and not the 10'000'000 as originally proposed.

There are:

- 240 stt splits a 10'000 events, each running for ~2h, producing 200 GB in total
- 240 tpc splits, 10'000, ~2h, ~200 GB
- 110 full splits, 10'000, ~9h, ~200 GB
- 100 urqmd splits, 10'000, ~1h, ~1 GB
- 1000 generic splits, -, ~10 sec, 10 MB

In total: ~2000h, 1 TB

The critical point I think will be the available CPU time and data transfer time. Alternatively we could run only a few momenta with higher statistics.

Paul