
Subject: Re: Upcoming DC

Posted by [Johan Messchendorp](#) on Mon, 07 Apr 2008 20:53:48 GMT

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Dear all,

I installed on the Grid (which means via PackMan)

pandaroot rev2432 (7/4/08)

dpmgen rev2432 (which means derived and build from the pandaroot rev2432)

against

cbmsoft 16/01/08 (geant4.9.1, geant4_vmc_r331, geant3.1.9, vgm 3.00, root5.18, pluto412, pythia6, clhep2.0.3_1).

If we want to run Geant4 simulations in the DC, it is probably advisable to upgrade as well the cbmsoft release to the most recent one of march'08. Otherwise, I would say, lets stick to this for the upcoming DC event, since cbmsoft_r16/01/08 already compiled successfully on many/most of the sites. Please note, that I only compiled the above pandaroot-related packages on the KVI site. I expect, however, no problems in the compilation of PandaRoot on the other sites. But that I leave up to the site administrators to test:

```
packman install pandaroot::rev2432
```

```
packman install dpmgen::rev2432
```

(probably, "packman install dpmgen::rev2432" will do the job since it depends on pandaroot)

After installation, one can test it by (existing scripts from last runs)

(dpmgen, 5.5 GeV/c, 10x1000 events, in combi with fsm)

```
submit /panda/user/p/pbarprod/jdl/simfast_jgm.jdl 999 5.5 1000
```

with the output written to

```
/panda/user/p/pbarprod/jgm/fast/run999/1-10
```

Johan.
