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Subject: Re: Question about geometryversion for EMC  
Posted by [Dmitry Morozov](#) on Thu, 02 Jun 2011 04:38:05 GMT  
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Hello,

I have tested the full sim with version 17 of EMC geometry (FSC included).

The macros I used tdrct/run\_sim\_tpccombi\_dpm.C and run\_digi\_tpccombi.C. Number of event 10k, momentum 5 GeV.

sim macro run smoothly without any problem, and results looks reasonable. So, no problems from FSC side. I think you can return it to business.

digi macro have eaten 4GB of RAM plus ~4GB of swap, but PC survived and macro has finished. I believe this memory consumption is due to TPC digi procedure.

My PC is ubuntu 11.04 64 bit, "may11" externals and rev. 12075 of pandaroot.

Best regards,  
Dmitry

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