
Subject: FAIRGeom object cannot be found after running MC

Posted by [donghee](#) on Fri, 20 Nov 2009 14:11:12 GMT

[View Forum Message](#) <> [Reply to Message](#)

Dear all,

After run MC, the output sim.root file doesn't contain FAIRGeom anymore. I think that is not usual feature.

Thus, I couldn't access PndEmcMapper in reco procedure.

```
with PndEmcMapper::Instance(2,inFile);
```

because FAIRGeom object cannot be found.

Test MC macro is attached, please have a look where I made wrong!

I changed only few thing, for instance, LoadGeometry(); function is not used, that is suggested by Mohamed.

```
//fRun->LoadGeometry();
```

And few geometry file was modified by myself, but it doesn't make any failure during run MC.

I was going to digi process without any trouble.

But in reco procedure I met FAIRGeometry problem.

I don't know What I'm now missing

Donghee Kang

File Attachments

1) [My_test_full_run.C](#), downloaded 440 times

Subject: Re: FAIRGeom object cannot be found after running MC

Posted by [Mohammad Al-Turany](#) on Fri, 20 Nov 2009 14:26:56 GMT

[View Forum Message](#) <> [Reply to Message](#)

Hi,

You just miss a lot of mails in this forum and almost all discussions and meetings in the last few months!

<http://forum.gsi.de/index.php?t=msg&th=2582&start=0&rid=93&S=8a415fbc32c8b125305ad77d67d51b4e>

regards

Mohammad

Subject: Re: FAIRGeom object cannot be found after running MC
Posted by [Stefano Spataro](#) on Fri, 20 Nov 2009 14:32:33 GMT
[View Forum Message](#) <> [Reply to Message](#)

The macros in macro/pid could help you, they are updated and you can see how to use PndEmcMapper (and geane) properly.
