

---

Subject: Geometry file for Dch at simulation  
Posted by [donghee](#) on Fri, 22 May 2009 17:20:40 GMT  
[View Forum Message](#) <> [Reply to Message](#)

---

Dear DCH expert,

I'm working with Pandaroot version 5476,  
I have a trouble to use or access dch.root geometry file.  
If I'm going to dch.root, simulation script doesn't work any more.  
If I use dch.geo, script is running, but in the digi and reco part I got an error message like this,  
"Empty geometry passed to PndDchStructure"  
I guess that Dch detector couldn't be loaded at simulation part.  
Is there a simple solution to fix it?

Quote:

```
FairDetector *Dch = new PndDchDetector("DCH", kTRUE);  
Dch->SetGeometryFileName("dch.root");  
Dch->SetVerboseLevel(1);  
fRun->AddModule(Dch);
```

Best wishes,  
Donghee

---