
Subject: Problem with running macro for hypernuclei
Posted by [Aleksandra Biegun](#) on Tue, 21 Aug 2007 13:10:15 GMT
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Hi Alicia,

I tried to run a macro "sim_hyp.C" for hypernuclei in
pandaroot/macro/hyp/ directory and I found the following error:

```
-I- G3Config: Geant3 with TGeo has been created.  
Info in <TGeoManager::SetTopVolume>: Top volume is cave. Master volume is cave  
Error in <CbmGeoHyp::readVolumeParams>: Medium HYPsilicon not found in list of media  
Error in <CbmGeoHyp::readModule>: Failed for module stgISi0#01
```

```
Info in <TGeoManager::CheckGeometry>: Fixing runtime shapes...  
Info in <TGeoManager::CheckGeometry>: ...Nothing to fix  
Info in <TGeoManager::CloseGeometry>: Counting nodes...  
Info in <TGeoManager::Voxelize>: Voxelizing...  
Info in <TGeoManager::CloseGeometry>: Building cache...  
Info in <TGeoManager::BuildCache>: --- Maximum geometry depth set to 100  
Info in <TGeoManager::CloseGeometry>: 7 nodes/ 7 volume UID's in CBM geometry  
Info in <TGeoManager::CloseGeometry>: -----modeler ready-----
```

```
*** Break *** segmentation violation  
Using host libthread_db library "/lib/libthread_db.so.1".  
...
```

Could you check it, please?

Best regards,
Aleksandra.

Subject: Re: Problem with running macro for hypernuclei
Posted by [Stefano Spataro](#) on Tue, 21 Aug 2007 14:23:04 GMT
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Hi,
I think you should not use media_pnd.geo BUT media_pnd_hyp.geo.
This will solve your problems about media, hopefully.

Subject: Re: Problem with running macro for hypernuclei
Posted by [Aleksandra Biegun](#) on Tue, 21 Aug 2007 15:47:55 GMT
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Hi Stefano,

indeed, it helped, thanks!

Ola.
