

---

Subject: TG4SDServices::GetVolumeID:  
Posted by [asanchez](#) on Fri, 01 Jun 2007 08:12:38 GMT  
[View Forum Message](#) <> [Reply to Message](#)

---

Dear all,  
I have implemented geometry following the  
model of the emc detector, that means, by using the  
geometry classes of root.

all the logical volumes created are included in one List, and afterwards each object of this list is  
added as a sensitive Volume  
by using AddSensitiveVolume function.

But when I run my macro, I get this warning, and I observed that any hits were produced.

+++++

++++ TG4Warning: ++++  
TG4SDServices::GetVolumeID:  
Sensitive detector Ge\_Crystal1505 is not defined.

+++++

-I- CbmMCApplication -> simulation RunID: 1245722123

\*\*\*\*\*

GEANT4 Geometry statistics:

58 logical volumes  
57 physical volumes  
9 materials  
2 user limits  
3 sensitive detectors

\*\*\*\*\*

Actually I produce 8 sensitive volume, but the number which appears in the information is 3.

Any ideas?

thanks

Alicia S.