
Subject: Symbol TG4PhysicsListOptionsoptions is not defined in current scope

Posted by [asanchez](#) on Fri, 16 Nov 2007 09:59:34 GMT

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Dear all,
by running geant4(in external packages)
i get the following error
So what is going on with the
TG4PhysicsListOptions libraies?

```
lxi008:geane>xemacs runMC1.C
```

```
lxi008:geane>root runMC1.C -l
```

```
root [0]
```

```
Processing runMC1.C...
```

```
- RTDB container factory CbmBaseContFact  
- RTDB container factory CbmFieldContFact  
- RTDB container factory CbmPassiveContFact  
- RTDB container factory CbmSttContFact  
- RTDB container factory CbmPlaneContFact
```

```
PSaid instance created... access via gSaid->f()
```

```
-l- CbmRun::SetMaterials() Media file used:
```

```
/d/panda02/asanchez/fairroot_new/pandaroot/geometry/media_pnd.geo
```

```
===== CbmRunSim: Initialising simulation run =====
```

```
Info in <TGeoManager::TGeoManager>: Geometry CBMGeom, CBM geometry created
```

```
-l- CbmGeoMedia Read media
```

```
Loading Geant4 granular libraries ...
```

```
Loading VGM libraries ...
```

```
Loading libraries ... finished
```

```
CbmMCApplication::InitMC
```

```
Error: Symbol TG4PhysicsListOptionsoptions is not defined in current scope
```

```
/d/panda02/asanchez/fairroot_new/pandaroot/gconfig/g4Config.C:13:
```

```
*** Interpreter error recovered ***
```

```
*** Break *** segmentation violation
```

```
Using host libthread_db library "/lib/libthread_db.so.1".
```

```
Attaching to program: /proc/5376/exe, process 5376
```

```
`system-supplied DSO at 0xffffe000' has disappeared; keeping its symbols.
```

```
done.
```

```
done.
```

```
[Thread debugging using libthread_db enabled]
```

```
[New Thread 16384 (LWP 5376)]
```

```
done.
```

```
done.
```

```
done.
```

```
done.
```

```
done.
```

```
done.
```

```
done.
```

```
done.
```

done.
done.
