
Subject: Re: Geantino?

Posted by [asanchez](#) on Mon, 11 Feb 2008 10:19:08 GMT

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hallo Tobias,
you can add your charge geantino doing as follows
best regards
ALicia

```
CbmParticle *chargedGeant = new CbmParticle("He5", Z,A,1, mass,Z,kFALSE,lifetime);
```

```
fRun->AddNewParticle(cgargedGeant );
```

```
Int_t pdg;
```

```
TDatabasePDG *db= TDatabasePDG::Instance();
```

```
TParticlePDG *p=0;
```

```
p=db->GetParticle("chargedGeant");
```

```
if(p) pdg = p->PdgCode();
```

```
CbmParticleGenerator* partGen = new CbmParticleGenerator(pdg, 1, -0.3,0.3,0.  
3, 0., 0., 0);  
primGen->AddGenerator(partGen);
```