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Subject: Re: TGeant4 Error with pbarpSystem  
Posted by [Andreas Pitka](#) on Thu, 02 May 2013 12:55:59 GMT  
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Hi,

i changed the decay file to

noPhotos

Decay psi(3770)  
1.0 D0 anti-D0 PHSP;  
Enddecay

Decay anti-D0  
1.0 K+ pi- PHSP;  
Enddecay

Decay D0  
1.0 K\_S0 pi+ pi- PHSP;  
Enddecay

End

now the error is(its still only crashing with TGeant4):

```
TG4PrimaryGeneratorAction::TransformPrimaries:  
G4ParticleTable::FindParticle() failed for XXX pdgEncoding=40443.  
*** TG4Exception: Aborting execution ***
```

40443 is the pdg code of the psi(3770).

best regards

Andreas