
Subject: Re: Change particles Stable/Unstable in DPM
Posted by [Klaus Götzen](#) on Thu, 10 Apr 2014 06:10:00 GMT
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Hi,

this functionality now also is available for PndDpmDirect via methods SetStable(int pdg) and SetUnstable(int pdg) and can be used e.g. like:

```
PndDpmDirect *Dpm= new PndDpmDirect(Mom,1);  
Dpm->SetUnstable(111); // pi0  
Dpm->SetUnstable(310); // K_S0  
Dpm->SetStable(3122); // Lambda  
Dpm->SetStable(-3122); // anti-Lambda  
primGen->AddGenerator(Dpm);
```

Note that the defaults for pi0, K_S0 and (anti-)Lambda is 'stable'.

Best,
Klaus
