
Subject: Re: Fast simulation - MCTrack block
Posted by [Elisabetta Prencipe \(2\)](#) on Tue, 01 Apr 2014 12:41:46 GMT
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Hi Stefano and Klaus,

that was just a typo this morning (my apologize for that).

In the meantime, I updated the trunk to rev-24270.

when I run:

```
root [0] .x simfast.C("outputDs2535","Y2535DstarK.dec",9.83,1000,"pbarpSystem0")
```

[pbarpsystem0 now is everywhere]

all fX,Y,Z,E distribution are a spike to 0. Nothing passes.
I see that in the new simfast macro a new entry is added:

```
void simfast(TString Prefix, TString Decfile, Float_t Mom, Int_t nEvents = 1000, TString  
Resonance="pbarpSystem0", int pdgcode = 11 )
```

what shall I write instead of 11? If I write 88888, it does not work. I get only "red" warning of non existing particles, when I try this macro.

If I do not write anything, it does not work in any case. If I leave 11, same situation.

FairPrimaryGenerator: PDG code 88880 not found in database. This warning can be savely ignored.

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[this for 1000 times..at least yesterday it looked the normal staff]

Any idea what's wrong here? how shall I run my analysis with the fast simulation tool? It is still not clear to me....

thank you, Elisabetta
