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Subject: Re: New pbarpSystem and pbardSystem implementations

Posted by [donghee](#) on Thu, 08 Nov 2012 10:28:21 GMT

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Dear all,

I want to use pbarpSystem1 producing a vector particle.  
My decay file "MyDecay.dec" introduce

Quote:

noPhotos

#

Decay pbarpSystem1

1.0 D+ D- VSS;

Enddecay

#

Decay D-

1.0 K+ pi- pi- D\_DALITZ;

Enddecay

#

Decay D+

1.0 K- pi+ pi+ D\_DALITZ;

Enddecay

#

End

And simulation macro

Quote:

```
PndEvtGenDirect *evtGen = new PndEvtGenDirect("pbarpSystem1", "MyDecay.dec");
```

But it is not recognized at EvtGen...here is error message of PANDARoot.

Quote:

EvtGen:Unknown particle name:pbarpSystem1 on line 4

How can I use pbarpSystem1 in simulation?

Thanks.

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