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Subject: Evtgen - prob>probmax

Posted by [Tobias Weber](#) on Wed, 27 Jul 2011 13:45:35 GMT

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Hi,

For my ppbar->X(3872)->J/Psi pi+pi- I want to use some decay models from EvtGen. In order to do this I added the following line to evt.pdl

```
add p Meson X3872 59 3.872 0.0001 1.0 0 2 0 0
```

and made some changes to my decay file. When I now run a simulation I get lines like these from the monte carlo.

EvtGen:prob > probmax:(0.11882>0.08)(VVPIPI) X3872 -> J/psi pi+ pi-

But all events seem to be propagated by Geant.

Could someone tell me what this warning means and what I am doing wrong.

Cheers,

Tobias

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#### File Attachments

1) [x3872\\_all\\_vv.dec](#), downloaded 544 times

2) [0-sim\\_run10.log](#), downloaded 516 times

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