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Subject: Splitting of output file with random generator in pythia macro

Posted by [donghee](#) on Wed, 25 Nov 2009 11:13:46 GMT

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Dear Colleagues,

I have a pythia macro and already compiled it.

If I generate events two times, both output have same events due to same random number, which is default setting in pythia(?).

From one execute pythia.exe I want to save events into 2 different file, i.e., 2 different output files, of course they must have different event.

How can I generate events differently from one pythia macro?

How can I set random seed by myself in pythia macro.

In pythia macro, it may the statement to do like this.

Quote:

R = PYR(0)

MRPY(1) = R

Is it enough?

Thank you for your help in advance

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