

---

Subject: About number of events to generate at a time  
Posted by [rajududhat](#) on Mon, 23 May 2011 07:38:50 GMT  
[View Forum Message](#) <> [Reply to Message](#)

---

Hi

I have a question. Consider the following situations.

- i) I generate 10,000 J/Psi events at a time.
- ii) I generate 1,000 J/Psi events for 10 times.

Now the question is whether the two situations are equivalent or not ? My computer is not able to generate more than 3000 events so can i adopt the procedure in sit. ii).

---

---

Subject: Re: About number of events to generate at a time  
Posted by [StefanoSpataro](#) on Mon, 23 May 2011 07:59:54 GMT  
[View Forum Message](#) <> [Reply to Message](#)

---

What do you mean with "equivalent"? The events won't be exactly the same, because of the random seed, but for the analysis it does not change the results.

---