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Subject: Re: Time stamps in MCEventHeader

Posted by [Tobias Stockmanns](#) on Fri, 16 May 2008 11:00:26 GMT

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Hi Mohammad,

the probability distribution of time intervals between two consecutive events is given by:  $P(t) = 1/\text{meantime} * \exp(-1/\text{meantime} * t)$ .

The meantime should be a free parameter (typically 100 ns).

I hope this clarifies it.

Have a nice weekend

Tobias

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