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Subject: Re: mvd classes

Posted by [Tobias Stockmanns](#) on Fri, 10 Aug 2007 07:57:49 GMT

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Dear Alicia,

for sure you can send us your files but I am a bit puzzled about your statement that you do not know whether your results are right or not.

I am not sure which version of the HabridHitProducer you are using. The one with the reconstruction of the points (the older one) or the one without the reconstruction. If you are using the older one the easiest way to see whether your simulation is right or not is just to plot the difference between your reconstructed points with the MC points. Depending on the size of your "pixels" you should see a smeared box distribution.

Without the reconstruction the digizied hits should cover the full plane of your sensor.

I hope this helps you a bit.

Cheers,

Tobias

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