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Subject: STT big changes.

Posted by [Lia Lavezzi](#) on Wed, 24 Mar 2010 11:12:55 GMT

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Hallo,

by this morning I am making some big changes in the STT directory in svn to add the tube map and be able to retrieve the geometrical info from the parameters instead saving them to the output hit/point. I will also need to delete from the PndSttPoint/Hit/HelixHit these geometrical info, so the old simulated files will be no longer reconstructable with this "new" code (sorry!).

The whole change will take a couple of days, since I have also to run some tests in the meantime to be sure I am not harming the reconstruction.

This message is just a warning: if you are doing some big study or test where you don't want to re-simulate your events, please avoid updating the stt directory to revision r8156 (where the first development/trunk merge took place) or later.

No problem obviously arises if you both simulate and reconstruct the events all with the updated code.

As soon as all the changes will be done I will post a new message in the forum.

Thank you,

Lia.

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Subject: Re: STT big changes.

Posted by [Lia Lavezzi](#) on Sat, 27 Mar 2010 13:38:04 GMT

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Hi,

all the changes in stt and pnddata/SttData have been inserted: now the tube map is there and the data classes of the stt have been cleaned up.

Cheers,

Lia.

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