
Subject: Bug in tpcresco (svn 2497)

Posted by [StefanoSpataro](#) on Mon, 14 Apr 2008 10:18:52 GMT

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Hello,

today I have updated my svn release and I have found the following error in tpcresco, probably connected to changes in genfit classes:

```
[ 40%] Building CXX object tpc/tpcresco/CMakeFiles/tpcresco.dir/PndTpcConfMapFit.o
/home/spataro/dev/pandaroot/tpc/tpcresco/PndTpcConfMapFit.cxx: In member function 'virtual
AbsTrackRep* PndTpcConfMapFit::clone()':
/home/spataro/dev/pandaroot/tpc/tpcresco/PndTpcConfMapFit.cxx:43: error: cannot allocate an
object of abstract type 'PndTpcConfMapFit'
/home/spataro/dev/pandaroot/tpc/tpcresco/PndTpcConfMapFit.h:34: note: because the
following virtual functions are pure within 'PndTpcConfMapFit':
/home/spataro/dev/pandaroot/genfit/AbsTrackRep.h:107: note: virtual void
AbsTrackRep::getPosMom(const DetPlane&, TVector3&, TVector3&)
/home/spataro/dev/pandaroot/tpc/tpcresco/PndTpcConfMapFit.cxx: In member function 'virtual
AbsTrackRep* PndTpcConfMapFit::prototype()':
/home/spataro/dev/pandaroot/tpc/tpcresco/PndTpcConfMapFit.cxx:49: error: cannot allocate an
object of abstract type 'PndTpcConfMapFit'
/home/spataro/dev/pandaroot/tpc/tpcresco/PndTpcConfMapFit.h:34: note: since type
'PndTpcConfMapFit' has pure virtual functions
make[2]: *** [tpc/tpcresco/CMakeFiles/tpcresco.dir/PndTpcConfMapFit.o] Error 1
make[1]: *** [tpc/tpcresco/CMakeFiles/tpcresco.dir/all] Error 2
```

Could you please fix it?

thanks
