
Subject: Bug in tpreco (svn 2497)

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

[View Forum Message](#) <> [Reply to Message](#)

Hello,

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

```
[ 40%] Building CXX object tpc/tpcreco/CMakeFiles/tpcreco.dir/PndTpcConfMapFit.o
/home/spataro/dev/pandaroot/tpc/tpcreco/PndTpcConfMapFit.cxx: In member function 'virtual
AbsTrackRep* PndTpcConfMapFit::clone()':
/home/spataro/dev/pandaroot/tpc/tpcreco/PndTpcConfMapFit.cxx:43: error: cannot allocate an
object of abstract type 'PndTpcConfMapFit'
/home/spataro/dev/pandaroot/tpc/tpcreco/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/tpcreco/PndTpcConfMapFit.cxx: In member function 'virtual
AbsTrackRep* PndTpcConfMapFit::prototype()':
/home/spataro/dev/pandaroot/tpc/tpcreco/PndTpcConfMapFit.cxx:49: error: cannot allocate an
object of abstract type 'PndTpcConfMapFit'
/home/spataro/dev/pandaroot/tpc/tpcreco/PndTpcConfMapFit.h:34: note: since type
'PndTpcConfMapFit' has pure virtual functions
make[2]: *** [tpc/tpcreco/CMakeFiles/tpcreco.dir/PndTpcConfMapFit.o] Error 1
make[1]: *** [tpc/tpcreco/CMakeFiles/tpcreco.dir/all] Error 2
```

Could you please fix it?

thanks
