
Subject: TPC error during compilation

Posted by [Yuri Naryshkin](#) on Tue, 26 Aug 2008 12:38:17 GMT

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Dear Colleagues,

I try to install pandaroot in my derectory at GSI computer.

I take the stable version from:

svn co <https://subversion.gsi.de/fairroot/pandaroot>

and proceed exactly as it is described on the web:

<http://panda-wiki.gsi.de/cgi-bin/view/Computing/PandaRootInstallCmake>

Everything works good untill tpc code compilation.

Could you please tell me what could be wrong with the installation?

[20%] Built target DpmEvtGen

[21%] Built target DpmEvtGen_exe

[25%] Built target Stt

[36%] Built target tpc

[36%] Building CXX object

tpc/tpcreco/CMakeFiles/tpcreco.dir/PndTpcConfMapRecoHit.o

In file included from

/u/naryshk/fairroot/cbmsoft/pandaroot/pandaroot/tpc/tpcreco/PndTpcConfMa pRec
oHit.cxx:28:

/u/naryshk/fairroot/cbmsoft/pandaroot/pandaroot/tpc/tpcreco/PndTpcConfMa pFit
.h:57:

error: conflicting

return type specified for `virtual void

PndTpcConfMapFit::extrapolate(const

DetPlane&, TMatrixT<double>&)'

/u/naryshk/fairroot/cbmsoft/pandaroot/pandaroot/genfit/AbsTrackRep.h:72:

error:

overriding `virtual double AbsTrackRep::extrapolate(const DetPlane&,

....