
Subject: TPC error during compilation

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

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

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&,  
....
```