
Subject: [FIXED] TransMap_Half.0406.root does not exist
Posted by [Jennifer Pütz](#) on Mon, 06 Jul 2015 12:09:01 GMT
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Hi everyone,

I tried to simulate 1000 events of $p\bar{b}ar\ p \rightarrow X_i^- + X_i^+$ with a beam momentum of 3 GeV/c using the standard `sim_complete.C` macro.
But the simulation breaks with the message

```
[INFO ] PndFieldMap: Reading field map from ROOT file
/private/puetz/fairsoft_mar15/pandaroot.trunk/input/TransMap_Half.0406.root
Error in <TFile::TFile>: file
/private/puetz/fairsoft_mar15/pandaroot.trunk/input/TransMap_Half.0406.root does not exist
[ERROR ] -E- PndFieldMap::ReadRootfile: Cannot read from file!
Fatal in <PndTransMap::ReadRootFile>: Cannot read from file
```

When I try to run the same number of events with a beam momentum of 2.99 GeV/c it works.
Is there a reason why the file does not exist?

I'm using:

FairSoft: Mar15
FairRoot: Master
PandaRoot: Trunk rev. 27984

Cheers

Jenny

File Attachments

1) [error_transmap_half.png](#), downloaded 186 times
