
Subject: Re: first try with fast simulation problem
Posted by [Alexandros](#) on Wed, 09 Apr 2014 11:25:10 GMT
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Hallo again,

So I tried to change few things in my macro but it still doesn't work...

Now i am having a different error..

Here is the beggining of my macro:

```
class RhoCandList;
class RhoCandidate;
class PndAnaPidSelector;
class PndAnaPidCombiner;
class PndAnalysis;
class RhoTuple;
class PndPidCandidate;

void psi4160at15GevMomentum1000eventsAnalysis(int nevts=0)
{
// some variables
int i=0,j=0, k=0, l=0;

// the output file examined
TString OutFile="psi4160_fast.root";

// the files coming from the simulation
//TString inPidFile = "pid_complete.root"; // this file contains the PndPidCandidates and
McTruth
//TString inParFile = "simparams.root";

// PID table with selection thresholds; can be modified by the user
//TString pidParFile = TString(gSystem->Getenv("VMCWORKDIR"))+"/macro/params/all.par";

// initialization
FairLogger::GetLogger()->SetLogToFile(kFALSE);
FairRunAna* fRun = new FairRunAna();
fRun->SetWriteRunInfoFile(kFALSE);
//FairRuntimeDb* rtdb = fRun->GetRuntimeDb();
//fRun->SetInputFile(inPidFile);

// setup parameter database
//FairParRootFileIo* parlO = new FairParRootFileIo();
//parlO->open(inParFile);
//FairParAsciiFileIo* parlOPid = new FairParAsciiFileIo();
//parlOPid->open(pidParFile.Data(),"in");

//rtdb->setFirstInput(parlO);
//rtdb->setSecondInput(parlOPid);
//rtdb->setOutput(parlO);
fRun->SetInputFile(OutFile);
//fRun->SetOutputFile(OutFile);
```

```
fRun->Init();  
  
// create an output file for all histograms  
TFile *out = TFile::Open("psi4160.root","RECREATE");
```

and then tuples, while(...) and so on...

So what is wrong this time???
Do I have to create and use somehow my own "dummy_out.root" file cause I see it in the ana_jpsi.C analysis macro...

Thank you in advance for your time!!!
