
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* parIO = new FairParRootFileIo();
    //parIO->open(inParFile);
    //FairParAsciiFileIo* parIOPid = new FairParAsciiFileIo();
    //parIOPid->open(pidParFile.Data(),"in");

    //rtdb->setFirstInput(parIO);
    //rtdb->setSecondInput(parIOPid);
    //rtdb->setOutput(parIO);
    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!!!
