Subject: Accessing for splitted simulation file
Posted by donghee on Wed, 06 May 2009 08:23:03 GMT

Dear all,

I have a question for MC file accessing.
Few simulation *.root files, which is produced as a simulation file, are splitted in pandaroot,
automatically, because of a large amount of data size.

After running the simulation, I have total three files.
simulation.mc.root
simulation.mc_1.root
simulation.mc_2.root

How can I aceess all three files in digization and reconstruction stage?

Thank you!

Subject: Re: Accessing for splitted simulation file
Posted by Ralf Kliemt on Wed, 06 May 2009 10:01:35 GMT

Hello,

As far as I recall you should use
fRun->AddFriend(file);
with every file subsequently. I think there was a even message about that in the forums earlier,
but I cannot find it.

Kind regards, Ralf.

Subject: Re: Accessing for splitted simulation file
Posted by donghee on Wed, 06 May 2009 10:09:35 GMT

Thank you for you idea.

I think that addfriend() is slightly different concept, because it would have an extra information.

I assume that I need some kind of TChain class with the function of tchain->add();

I will try it, which you mentioned.

Thank you!

Subject: Re: Accessing for splitted simulation file
Posted by StefanoSpataro on Wed, 06 May 2009 10:20:23 GMT

If I remember well it should be:

fRun->AddFile(namefile)