
Subject: Re: Day1 master macros

Posted by [Tobias Stockmanns](#) on Mon, 06 Feb 2017 13:50:38 GMT

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Dear Dmitry,

could you please check if the file is really present at this place:

`/data/work/kpha4/panda_gegm_sim/PandaDayOne/PandaRoot/macro/params/all_day1.par`

Now your questions:

1. What is `parAsciiFile`?

This is a parameter file which contains the settings of parameters in an ASCII format. Just have a look at one of the files in `/macro/params`

2. What is `inputDir`, where should it point to?

The `inputDir` should point to the source directory of `PandaRoot`. It is automatically set in the macro via the `$VMCWORKDIR` variable. You have to call `./config.sh` in your build directory to set it.

3. How to set output file? The command `fRun->SetOutput(output)`; as in `digi` macro doesn't work in the sim one.

In this macro the prefix of the output file name is set via `PndMasterRunSim::Setup(TString outprefix)`. If `outprefix` is empty then the name is generated by the input to the particle generator.

In the other `sim_complete.C` macros you can set the output file name via `FairRunSim::SetOutputFile(...)`.

Cheers,

Tobias
