Subject: [FIXED] PandaRoot rev 27292 fails to compile [PID]
Posted by Marcel Tiemens on Wed, 01 Apr 2015 12:43:04 GMT

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I needed to update some files in PandaRoot because I'm basically a developer, but after that it
started producing weird errors. So I just ran svn update on the whole of PandaRoot, to make
sure that the files are compatible with each other, but this fails to compile, resulting in the
following error:

[96%] Building CXX object pid/CMakeFiles/Pid.dir/PidCorr/PndPidCorrelator.cxx.o
/home/marcel/pandaroot2/pid/PidCorr/PndPidCorrelator.cxx: In member function 'void
PndPidCorrelator::ConstructNeutralCandidate()':
/home/marcel/pandaroot2/pid/PidCorr/PndPidCorrelator.cxx:883:39: error: 'class
PndEmcErrorMatrix' has no member named 'GetErrorP7'
     TMatrixD covP7=fEmcErrorMatrix->GetErrorP7(*clu);
                        ^
make[2]: *** [pid/CMakeFiles/Pid.dir/PidCorr/PndPidCorrelator.cxx.o] Error 1
make[1]: *** [pid/CMakeFiles/Pid.dir/all] Error 2

I tried to continue using PandaRoot anyway, but it crashes when I try to run pid_complete.C
with the following error:

Error: type PndPidCorrelator not defined

I suppose the two are related, but how can I solve this? I run the external packages version
Apr13 and PandaRoot revision 27292 on Ubuntu 14.04.2.

Marcel