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Subject: TPC bug

Posted by [Stefano Spataro](#) on Wed, 10 Oct 2007 09:45:13 GMT

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Hello,

tpc compilation is crashing on gcc4 machines. Is it possible to fix it?

Build Errors (14)

Error Build Log Line 213

File: tpc/TpcDigiMapper.h Line: 41

[ 40%] Building CXX object tpc/CMakeFiles/tpc.dir/TpcCRRCPulseshape.o

[ 41%] Building CXX object tpc/CMakeFiles/tpc.dir/TpcDigitizationPolicy.o

[ 41%] Building CXX object tpc/CMakeFiles/tpc.dir/TpcDigi.o

[ 41%] Building CXX object tpc/CMakeFiles/tpc.dir/TpcDigiAge.o

[ 41%] Building CXX object tpc/CMakeFiles/tpc.dir/TpcDigiAmplitude.o

[ 41%] Building CXX object tpc/CMakeFiles/tpc.dir/TpcDigiMapper.o

../dart-src/tpc/TpcDigiMapper.h:41: error: extra qualification

<-30><-128><-104>TpcDigiMapper::<-30><-128><-103> on member

<-30><-128><-104>getPad<-30><-128><-103>

[ 42%] Building CXX object tpc/CMakeFiles/tpc.dir/TpcSimplePSAStrategy.o

[ 42%] Building CXX object tpc/CMakeFiles/tpc.dir/TpcPSATask.o

[ 42%] Building CXX object tpc/CMakeFiles/tpc.dir/TpcSpaceChargeTask.o

[ 42%] Building CXX object tpc/CMakeFiles/tpc.dir/TpcAbsField.o

[ 43%] Building CXX object tpc/CMakeFiles/tpc.dir/TpcFieldCylGrid.o

[ 43%] Building CXX object tpc/CMakeFiles/tpc.dir/TpcEFieldCyl.oError Build Log Line 226

File: tpc/TpcDigiMapper.h Line: 41

[ 43%] Building CXX object tpc/CMakeFiles/tpc.dir/TpcEFieldCylLoader.o

[ 43%] Building CXX object tpc/CMakeFiles/tpc.dir/TpcDevmapCyl.o

[ 43%] Building CXX object tpc/CMakeFiles/tpc.dir/TpcDevmapCylLoader.o

[ 44%] Building CXX object tpc/CMakeFiles/tpc.dir/TpcEvtMixTask.o

[ 44%] Building CXX object tpc/CMakeFiles/tpc.dir/TpcElectronicsTask.o

[ 44%] Building CXX object tpc/CMakeFiles/tpc.dir/TpcClusterFinder.o

../dart-src/tpc/TpcDigiMapper.h:41: error: extra qualification

<-30><-128><-104>TpcDigiMapper::<-30><-128><-103> on member

<-30><-128><-104>getPad<-30><-128><-103>

[ 44%] Building CXX object tpc/CMakeFiles/tpc.dir/TpcClusterFinderSimple.oError Build Log

Line 228

File: tpc/TpcDigiMapper.h Line: 41

../dart-src/tpc/TpcDigiMapper.h:41: error: extra qualification

<-30><-128><-104>TpcDigiMapper::<-30><-128><-103> on member

<-30><-128><-104>getPad<-30><-128><-103>

[ 44%] Building CXX object tpc/CMakeFiles/tpc.dir/TpcClusterFinderTask.oError Build Log Line

260

File: Unknown Line: Unknown

c++: CMakeFiles/tpc.dir/TpcSectorProcessor.o: No such file or directory

Error Build Log Line 261

File: Unknown Line: Unknown

c++: CMakeFiles/tpc.dir/TpcSignalSplitterTask.o: No such file or directory

Error Build Log Line 262

File: Unknown Line: Unknown

c++: CMakeFiles/tpc.dir/tpcDict.o: No such file or directory

[ 49%] Generating tprecoDict.cxx, tprecoDict.h

Scanning dependencies of target tpreco

[ 50%] Building CXX object tpc/tpcreco/CMakeFiles/tpcreco.dir/TpcConfMapRecoHit.o

[ 50%] Building CXX object tpc/tpcreco/CMakeFiles/tpcreco.dir/TpcConfMapFit.o

[ 50%] Building CXX object tpc/tpcreco/CMakeFiles/tpcreco.dir/TpcZSFit.o

[ 50%] Building CXX object tpc/tpcreco/CMakeFiles/tpcreco.dir/TpcPatternRecoTask.oError

Build Log Line 230

File: tpc/TpcDigiMapper.h Line: 41

/.../dart-src/tpc/TpcDigiMapper.h:41: error: extra qualification

<-30><-128><-104>TpcDigiMapper::<-30><-128><-103> on member

<-30><-128><-104>getPad<-30><-128><-103>

[ 45%] Building CXX object tpc/CMakeFiles/tpc.dir/TpcCluster.o

[ 45%] Building CXX object tpc/CMakeFiles/tpc.dir/TpcClusterRadius.o

[ 45%] Building CXX object tpc/CMakeFiles/tpc.dir/TpcClusterZ.o

[ 45%] Building CXX object tpc/CMakeFiles/tpc.dir/TORPadProcessor.o

[ 46%] Building CXX object tpc/CMakeFiles/tpc.dir/TORPPState\_Initial.o

[ 46%] Building CXX object tpc/CMakeFiles/tpc.dir/TORPPState\_Compare.oError Build Log

Line 242

File: tpc/TpcDigiMapper.h Line: 41

[ 46%] Building CXX object tpc/CMakeFiles/tpc.dir/TORPPState\_Output.o

[ 46%] Building CXX object tpc/CMakeFiles/tpc.dir/TORPPState\_Send.o

[ 46%] Building CXX object tpc/CMakeFiles/tpc.dir/TORPPState\_Wait.o

[ 47%] Building CXX object tpc/CMakeFiles/tpc.dir/TORPPState\_End.o

[ 47%] Building CXX object tpc/CMakeFiles/tpc.dir/TpcSectorProcessor.o

/.../dart-src/tpc/TpcDigiMapper.h:41: error: extra qualification

<-30><-128><-104>TpcDigiMapper::<-30><-128><-103> on member

<-30><-128><-104>getPad<-30><-128><-103>

[ 47%] Building CXX object tpc/CMakeFiles/tpc.dir/TpcRungeKutta.o

[ 47%] Building CXX object tpc/CMakeFiles/tpc.dir/TpcInhFieldDrifter.o

[ 48%] Building CXX object tpc/CMakeFiles/tpc.dir/test/TpcTester.o

[ 48%] Building CXX object tpc/CMakeFiles/tpc.dir/TpcPSAplot.o

[ 48%] Building CXX object tpc/CMakeFiles/tpc.dir/DebugLogger.o

[ 48%] Building CXX object tpc/CMakeFiles/tpc.dir/TCovEllipse.oError Build Log Line 251

File: tpc/TpcDigiMapper.h Line: 41

[ 48%] Building CXX object tpc/CMakeFiles/tpc.dir/TpcPSA\_TOT1.o

[ 49%] Building CXX object tpc/CMakeFiles/tpc.dir/TpcSignalSplitterTask.o

/.../dart-src/tpc/TpcDigiMapper.h:41: error: extra qualification

<-30><-128><-104>TpcDigiMapper::<-30><-128><-103> on member

<-30><-128><-104>getPad<-30><-128><-103>

[ 49%] Building CXX object tpc/CMakeFiles/tpc.dir/tpcDict.oError Build Log Line 253

File: tpc/TpcDigiMapper.h Line: 41

/.../dart-src/tpc/TpcDigiMapper.h:41: error: extra qualification

<-30><-128><-104>TpcDigiMapper::<-30><-128><-103> on member

<-30><-128><-104>getPad<-30><-128><-103>

[ 49%] Building CXX object tpc/CMakeFiles/tpc.dir/dbgstream.o

Linking CXX shared library libtpc.soError Build Log Line 256