```
[mlattery@localhost rho]$ root -l -b -q 'tut_sim.C(100)'

Processing tut_sim.C(100)...
In file included from input_line_11:1:
/home/Panda/pandaroot/source/tutorials/rho/tut_sim.C:10:10: fatal error: 'FairFilteredPrimaryGenerator.h' file not found
#include <FairFilteredPrimaryGenerator.h>
         ^~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
Warning in <TInterpreter::TCling::RegisterModule>: Problems in compiling forward declarations for module
G__FairTools: '
#line 1 "G__FairTools dictionary forward declarations' payload"
#pragma clang diagnostic ignored "-Wkeyword-compat"
#pragma clang diagnostic ignored "-Wignored-attributes"
#pragma clang diagnostic ignored "-Wreturn-type-c-linkage"
extern int __Cling_AutoLoading_Map;
class FairLogger;
class FairMonitor;
class FairSystemInfo;
'
Warning in <TInterpreter::TCling::RegisterModule>: Problems in compiling forward declarations for module
G__ParBase: '
#line 1 "G__ParBase dictionary forward declarations' payload"
#pragma clang diagnostic ignored "-Wkeyword-compat"
#pragma clang diagnostic ignored "-Wignored-attributes"
#pragma clang diagnostic ignored "-Wreturn-type-c-linkage"
extern int __Cling_AutoLoading_Map;
class __attribute__((annotate(R"ATTRDUMP(class for list elements in class FairContFact)ATTRDUMP")))
__attribute__((annotate(R"ATTRDUMP(class for list elements in class FairContFact)ATTRDUMP")))
__attribute__((annotate(R"ATTRDUMP(class for list elements in class FairContFact)ATTRDUMP")))
__attribute__((annotate(R"ATTRDUMP(class for list elements in class FairContFact)ATTRDUMP"))) FairContainer;
class __attribute__((annotate(R"ATTRDUMP(base class of all factories for parameter containers)ATTRDUMP")))
__attribute__((annotate(R"ATTRDUMP(base class of all factories for parameter containers)ATTRDUMP")))
__attribute__((annotate(R"ATTRDUMP(base class of all factories for parameter containers)ATTRDUMP")))
__attribute__((annotate(R"ATTRDUMP(base class of all factories for parameter containers)ATTRDUMP")))
FairContFact;
class __attribute__((annotate(R"ATTRDUMP(Base class for detector parameter IO)ATTRDUMP")))
__attribute__((annotate(R"ATTRDUMP(Base class for detector parameter IO)ATTRDUMP")))
__attribute__((annotate(R"ATTRDUMP(Base class for detector parameter IO)ATTRDUMP")))
__attribute__((annotate(R"ATTRDUMP(Base class for detector parameter IO)ATTRDUMP")))
__attribute__((annotate("$clingAutoload$FairDetParIo.h"))) FairDetParIo;
class __attribute__((annotate(R"ATTRDUMP(Class for detector parameter I/O from ascii file)ATTRDUMP")))
__attribute__((annotate(R"ATTRDUMP(Class for detector parameter I/O from ascii file)ATTRDUMP")))
__attribute__((annotate(R"ATTRDUMP(Class for detector parameter I/O from ascii file)ATTRDUMP")))
__attribute__((annotate(R"ATTRDUMP(Class for detector parameter I/O from ascii file)ATTRDUMP")))
FairDetParAsciiFileIo;
class __attribute__((annotate(R"ATTRDUMP(detector base class for parameter I/O from ROOT file)ATTRDUMP")))
__attribute__((annotate(R"ATTRDUMP(detector base class for parameter I/O from ROOT file)ATTRDUMP")))
__attribute__((annotate(R"ATTRDUMP(detector base class for parameter I/O from ROOT file)ATTRDUMP")))
__attribute__((annotate(R"ATTRDUMP(detector base class for parameter I/O from ROOT file)ATTRDUMP")))
FairDetParRootFileIo;
class __attribute__((annotate(R"ATTRDUMP(I/O from Ascii file for parameter containers derived from
FairParGenericSet)ATTRDUMP"))) FairGenericParAsciiFileIo;
class __attribute__((annotate(R"ATTRDUMP(I/O from ROOT file for parameter containers derived from
FairParGenericSet)ATTRDUMP"))) FairGenericParRootFileIo;
```

class FairParamObj;
class FairParamList;
class __attribute__((annotate(R"ATTRDUMP(Base class for all parameter I/Os)ATTRDUMP")))
__attribute__((annotate(R"ATTRDUMP(Base class for all parameter I/Os)ATTRDUMP")))
__attribute__((annotate(R"ATTRDUMP(Base class for all parameter I/Os)ATTRDUMP")))
__attribute__((annotate(R"ATTRDUMP(Base class for all parameter I/Os)ATTRDUMP")))
__attribute__((annotate("$clingAutoload$FairParIo.h"))) FairParIo;
class __attribute__((annotate(R"ATTRDUMP(Parameter I/O from ASCII files)ATTRDUMP")))
__attribute__((annotate(R"ATTRDUMP(Parameter I/O from ASCII files)ATTRDUMP")))
__attribute__((annotate(R"ATTRDUMP(Parameter I/O from ASCII files)ATTRDUMP")))
__attribute__((annotate(R"ATTRDUMP(Parameter I/O from ASCII files)ATTRDUMP"))) FairParAsciiFileIo;
class __attribute__((annotate(R"ATTRDUMP(Base class for all parameter containers)ATTRDUMP")))
__attribute__((annotate(R"ATTRDUMP(Base class for all parameter containers)ATTRDUMP")))
__attribute__((annotate(R"ATTRDUMP(Base class for all parameter containers)ATTRDUMP")))
__attribute__((annotate(R"ATTRDUMP(Base class for all parameter containers)ATTRDUMP")))
__attribute__((annotate("$clingAutoload$FairParSet.h"))) FairParSet;
class __attribute__((annotate(R"ATTRDUMP(Base class for generic-style parameter containers)ATTRDUMP")))
__attribute__((annotate(R"ATTRDUMP(Base class for generic-style parameter containers)ATTRDUMP")))
__attribute__((annotate(R"ATTRDUMP(Base class for generic-style parameter containers)ATTRDUMP")))
__attribute__((annotate(R"ATTRDUMP(Base class for generic-style parameter containers)ATTRDUMP")))
FairParGenericSet;
class __attribute__((annotate(R"ATTRDUMP(ROOT file for Parameter I/O)ATTRDUMP")))
__attribute__((annotate(R"ATTRDUMP(ROOT file for Parameter I/O)ATTRDUMP")))
__attribute__((annotate(R"ATTRDUMP(ROOT file for Parameter I/O)ATTRDUMP")))
__attribute__((annotate(R"ATTRDUMP(ROOT file for Parameter I/O)ATTRDUMP"))) FairParRootFile;
class __attribute__((annotate(R"ATTRDUMP(Parameter I/O from ROOT files)ATTRDUMP")))
__attribute__((annotate(R"ATTRDUMP(Parameter I/O from ROOT files)ATTRDUMP")))
__attribute__((annotate(R"ATTRDUMP(Parameter I/O from ROOT files)ATTRDUMP")))
__attribute__((annotate(R"ATTRDUMP(Parameter I/O from ROOT files)ATTRDUMP"))) FairParRootFileIo;
class __attribute__((annotate(R"ATTRDUMP(Class for parameter versions)ATTRDUMP")))
__attribute__((annotate(R"ATTRDUMP(Class for parameter versions)ATTRDUMP")))
__attribute__((annotate(R"ATTRDUMP(Class for parameter versions)ATTRDUMP")))
__attribute__((annotate(R"ATTRDUMP(Class for parameter versions)ATTRDUMP"))) FairParVersion;
class __attribute__((annotate(R"ATTRDUMP(Class for parameter version management of a run)ATTRDUMP")))
__attribute__((annotate(R"ATTRDUMP(Class for parameter version management of a run)ATTRDUMP")))
__attribute__((annotate(R"ATTRDUMP(Class for parameter version management of a run)ATTRDUMP")))
__attribute__((annotate(R"ATTRDUMP(Class for parameter version management of a run)ATTRDUMP")))
FairRtdbRun;
class __attribute__((annotate(R"ATTRDUMP(Class for runtime database)ATTRDUMP")))
__attribute__((annotate(R"ATTRDUMP(Class for runtime database)ATTRDUMP")))
__attribute__((annotate(R"ATTRDUMP(Class for runtime database)ATTRDUMP")))
__attribute__((annotate(R"ATTRDUMP(Class for runtime database)ATTRDUMP"))) FairRuntimeDb;
'

Warning in <TInterpreter::TCling::RegisterModule>: Problems in compiling forward declarations for module
libVMCLibrary: '
#line 1 "libVMCLibrary dictionary forward declarations' payload"
#pragma clang diagnostic ignored "-Wkeyword-compat"
#pragma clang diagnostic ignored "-Wignored-attributes"
#pragma clang diagnostic ignored "-Wreturn-type-c-linkage"
extern int __Cling_AutoLoading_Map;
class __attribute__((annotate("$clingAutoload$TGeoMCBranchArrayContainer.h"))) TGeoMCBranchArrayContainer;
class __attribute__((annotate(R"ATTRDUMP(Interface to Monte Carlo geometry construction)ATTRDUMP")))
__attribute__((annotate("$clingAutoload$TVirtualMCGeometry.h")))
__attribute__((annotate("$clingAutoload$TGeoMCGeometry.h"))) TVirtualMCGeometry;

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class __attribute__((annotate(R"ATTRDUMP(VMC TGeo Geometry builder)ATTRDUMP")))
__attribute__((annotate("$clingAutoload$TGeoMCGeometry.h"))) TGeoMCGeometry;
struct __attribute__((annotate("$clingAutoload$TMCParticleStatus.h")))
__attribute__((annotate("$clingAutoload$TMCManager.h"))) TMCParticleStatus;
class __attribute__((annotate(R"ATTRDUMP(Interface to MonteCarlo application)ATTRDUMP")))
__attribute__((annotate("$clingAutoload$TVirtualMCApplication.h")))
__attribute__((annotate("$clingAutoload$TMCManager.h"))) TVirtualMCApplication;
class __attribute__((annotate(R"ATTRDUMP(Interface to a particles stack)ATTRDUMP")))
__attribute__((annotate("$clingAutoload$TVirtualMCStack.h")))
__attribute__((annotate("$clingAutoload$TMCManager.h"))) TVirtualMCStack;
class __attribute__((annotate("$clingAutoload$TMCManagerStack.h")))
__attribute__((annotate("$clingAutoload$TMCManager.h"))) TMCManagerStack;
class __attribute__((annotate(R"ATTRDUMP(Interface to Monte Carlo)ATTRDUMP")))
__attribute__((annotate("$clingAutoload$TVirtualMC.h")))
__attribute__((annotate("$clingAutoload$TMCManager.h"))) TVirtualMC;
class __attribute__((annotate("$clingAutoload$TMCManager.h"))) TMCManager;
class __attribute__((annotate(R"ATTRDUMP(Verbose class for MC application)ATTRDUMP")))
__attribute__((annotate("$clingAutoload$TMCVerbose.h"))) TMCVerbose;
class __attribute__((annotate(R"ATTRDUMP(Interface to a user sensitive detector)ATTRDUMP")))
__attribute__((annotate("$clingAutoload$TVirtualMCSensitiveDetector.h"))) TVirtualMCSensitiveDetector;
'
Warning in <TInterpreter::TCling::RegisterModule>: Problems in compiling forward declarations for module
G__GeoBase: '
#line 1 "G__GeoBase dictionary forward declarations' payload"
#pragma clang diagnostic ignored "-Wkeyword-compat"
#pragma clang diagnostic ignored "-Wignored-attributes"
#pragma clang diagnostic ignored "-Wreturn-type-c-linkage"
extern int __Cling_AutoLoading_Map;
class __attribute__((annotate("$clingAutoload$FairGeoIo.h"))) FairGeoIo;
class __attribute__((annotate(R"ATTRDUMP(Class for geometry I/O from ASCII file)ATTRDUMP")))
__attribute__((annotate(R"ATTRDUMP(Class for geometry I/O from ASCII file)ATTRDUMP")))
__attribute__((annotate(R"ATTRDUMP(Class for geometry I/O from ASCII file)ATTRDUMP")))
__attribute__((annotate(R"ATTRDUMP(Class for geometry I/O from ASCII file)ATTRDUMP"))) FairGeoAsciiIo;
class __attribute__((annotate(R"ATTRDUMP(base class for all shapes)ATTRDUMP")))
__attribute__((annotate(R"ATTRDUMP(base class for all shapes)ATTRDUMP")))
__attribute__((annotate(R"ATTRDUMP(base class for all shapes)ATTRDUMP")))
__attribute__((annotate(R"ATTRDUMP(base class for all shapes)ATTRDUMP")))
__attribute__((annotate("$clingAutoload$FairGeoBasicShape.h"))) FairGeoBasicShape;
class __attribute__((annotate(R"ATTRDUMP(class for geometry shape ASSEMBLY)ATTRDUMP")))
__attribute__((annotate(R"ATTRDUMP(class for geometry shape ASSEMBLY)ATTRDUMP")))
__attribute__((annotate(R"ATTRDUMP(class for geometry shape ASSEMBLY)ATTRDUMP")))
__attribute__((annotate(R"ATTRDUMP(class for geometry shape ASSEMBLY)ATTRDUMP"))) FairGeoAssembly;
class __attribute__((annotate(R"ATTRDUMP(class for geometry shape BOX or BRIK)ATTRDUMP")))
__attribute__((annotate(R"ATTRDUMP(class for geometry shape BOX or BRIK)ATTRDUMP")))
__attribute__((annotate(R"ATTRDUMP(class for geometry shape BOX or BRIK)ATTRDUMP")))
__attribute__((annotate(R"ATTRDUMP(class for geometry shape BOX or BRIK)ATTRDUMP"))) FairGeoBrik;
class FairGeoBuilder;
class __attribute__((annotate("$clingAutoload$FairGeoMedium.h")))
__attribute__((annotate("$clingAutoload$FairGeoVolume.h"))) FairGeoMedium;
class __attribute__((annotate(R"ATTRDUMP(vector with 3 components)ATTRDUMP")))
__attribute__((annotate(R"ATTRDUMP(vector with 3 components)ATTRDUMP")))
__attribute__((annotate(R"ATTRDUMP(vector with 3 components)ATTRDUMP")))
__attribute__((annotate(R"ATTRDUMP(vector with 3 components)ATTRDUMP")))
__attribute__((annotate("$clingAutoload$FairGeoVector.h")))
```

__attribute__((annotate("$clingAutoload$FairGeoVolume.h"))) FairGeoVector;
class __attribute__((annotate("$clingAutoload$FairGeoRotation.h")))
__attribute__((annotate("$clingAutoload$FairGeoVolume.h"))) FairGeoRotation;
class __attribute__((annotate("$clingAutoload$FairGeoTransform.h")))
__attribute__((annotate("$clingAutoload$FairGeoVolume.h"))) FairGeoTransform;
class __attribute__((annotate("$clingAutoload$FairGeoVolume.h"))) FairGeoVolume;
class FairGeoCompositeVolume;
class FairGeoCone;
class FairGeoCons;
class FairGeoEltu;
class FairGeoInterface;
class FairGeoLoader;
class FairGeoMatrix;
class FairGeoMedia;
class FairGeoNode;
class FairGeoOldAsciiIo;
class FairGeoPcon;
class FairGeoPgon;
class FairGeoRootBuilder;
class FairGeoSet;
class FairGeoShapes;
class FairGeoSphe;
class __attribute__((annotate(R"ATTRDUMP(class for geometry shape TORUS)ATTRDUMP")))
__attribute__((annotate(R"ATTRDUMP(class for geometry shape TORUS)ATTRDUMP")))
__attribute__((annotate(R"ATTRDUMP(class for geometry shape TORUS)ATTRDUMP")))
__attribute__((annotate(R"ATTRDUMP(class for geometry shape TORUS)ATTRDUMP"))) FairGeoTorus;
class __attribute__((annotate(R"ATTRDUMP(class for geometry shape TRAP)ATTRDUMP")))
__attribute__((annotate(R"ATTRDUMP(class for geometry shape TRAP)ATTRDUMP")))
__attribute__((annotate(R"ATTRDUMP(class for geometry shape TRAP)ATTRDUMP")))
__attribute__((annotate(R"ATTRDUMP(class for geometry shape TRAP)ATTRDUMP"))) FairGeoTrap;
class __attribute__((annotate(R"ATTRDUMP(class for geometry shape TRD1)ATTRDUMP")))
__attribute__((annotate(R"ATTRDUMP(class for geometry shape TRD1)ATTRDUMP")))
__attribute__((annotate(R"ATTRDUMP(class for geometry shape TRD1)ATTRDUMP")))
__attribute__((annotate(R"ATTRDUMP(class for geometry shape TRD1)ATTRDUMP"))) FairGeoTrd1;
class __attribute__((annotate(R"ATTRDUMP(class for geometry shape TUBE)ATTRDUMP")))
__attribute__((annotate(R"ATTRDUMP(class for geometry shape TUBE)ATTRDUMP")))
__attribute__((annotate(R"ATTRDUMP(class for geometry shape TUBE)ATTRDUMP")))
__attribute__((annotate(R"ATTRDUMP(class for geometry shape TUBE)ATTRDUMP"))) FairGeoTube;
class __attribute__((annotate(R"ATTRDUMP(class for geometry shape TUBS)ATTRDUMP")))
__attribute__((annotate(R"ATTRDUMP(class for geometry shape TUBS)ATTRDUMP")))
__attribute__((annotate(R"ATTRDUMP(class for geometry shape TUBS)ATTRDUMP")))
__attribute__((annotate(R"ATTRDUMP(class for geometry shape TUBS)ATTRDUMP"))) FairGeoTubs;
'
Warning in <TInterpreter::TCling::RegisterModule>: Problems in compiling forward declarations for module G__Base:
'
#line 1 "G__Base dictionary forward declarations' payload"
#pragma clang diagnostic ignored "-Wkeyword-compat"
#pragma clang diagnostic ignored "-Wignored-attributes"
#pragma clang diagnostic ignored "-Wreturn-type-c-linkage"
extern int __Cling_AutoLoading_Map;
class __attribute__((annotate("$clingAutoload$FairRecoEventHeader.h"))) FairRecoEventHeader;
class __attribute__((annotate("$clingAutoload$FairSink.h")))
__attribute__((annotate("$clingAutoload$FairWriteoutBuffer.h"))) FairSink;
class __attribute__((annotate("$clingAutoload$FairSource.h")))

__attribute__((annotate("$clingAutoload$FairWriteoutBuffer.h"))) FairSource;
class __attribute__((annotate("$clingAutoload$FairRootManager.h")))
__attribute__((annotate("$clingAutoload$FairWriteoutBuffer.h"))) FairRootManager;
class __attribute__((annotate("$clingAutoload$FairLink.h")))
__attribute__((annotate("$clingAutoload$FairWriteoutBuffer.h"))) FairLink;
class __attribute__((annotate("$clingAutoload$FairMultiLinkedData.h")))
__attribute__((annotate("$clingAutoload$FairWriteoutBuffer.h"))) FairMultiLinkedData;
class __attribute__((annotate("$clingAutoload$FairMultiLinkedData_Interface.h")))
__attribute__((annotate("$clingAutoload$FairWriteoutBuffer.h"))) FairMultiLinkedData_Interface;
class __attribute__((annotate("$clingAutoload$FairTimeStamp.h")))
__attribute__((annotate("$clingAutoload$FairWriteoutBuffer.h"))) FairTimeStamp;
class __attribute__((annotate("$clingAutoload$FairWriteoutBuffer.h"))) FairWriteoutBuffer;
class FairEventBuilder;
class __attribute__((annotate("$clingAutoload$FairTask.h"))) FairTask;
class FairEventBuilderManager;
class FairEventHeader;
class FairFileHeader;
class FairFileInfo;
class FairHit;
class FairMCEventHeader;
class FairMCPoint;
class FairMesh;
class FairPrintFairLinks;
class FairRadLenPoint;
class FairRadMapPoint;
class FairRunInfo;
class FairTrackParam;
class FairField;
class FairFieldFactory;
class FairBaseContFact;
class FairBaseParSet;
class __attribute__((annotate("$clingAutoload$FairRun.h")))
__attribute__((annotate("$clingAutoload$FairModule.h"))) FairRun;
class __attribute__((annotate("$clingAutoload$FairModule.h"))) FairModule;
class FairDetector;
class FairGeaneApplication;
class FairGenerator;
class FairGenericStack;
class FairGenericVMCConfig;
class FairGeoParSet;
class FairIon;
class FairMCApplication;
class FairParticle;
class FairPrimaryGenerator;
class FairRunIdGenerator;
class FairVolume;
class FairVolumeList;
class FairRootFileSink;
class FairFileSource;
class FairMixedSource;
class __attribute__((annotate("$clingAutoload$FairUnpack.h"))) FairUnpack;
class FairOnlineSource;
class FairAnaSelector;
class FairLinkManager;

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class FairRadGridManager;
class FairRadLenManager;
class FairRadMapManager;
class FairRingSorter;
class FairRingSorterTask;
class FairRunAna;
class FairRunAnaProof;
class FairRunOnline;
class FairRunSim;
class FairTrajFilter;
class FairTSBufferFunctional;
class __attribute__((annotate("$clingAutoload$FairMbsSource.h"))) FairMbsSource;
class FairLmdSource;
class FairMbsStreamSource;
class FairRemoteSource;
class REvent;
class MRevBuffer;
'
Warning in <TInterpreter::TCling::RegisterModule>: Problems in compiling forward declarations for module
G__TrkBase: '
#line 1 "G__TrkBase dictionary forward declarations' payload"
#pragma clang diagnostic ignored "-Wkeyword-compat"
#pragma clang diagnostic ignored "-Wignored-attributes"
#pragma clang diagnostic ignored "-Wreturn-type-c-linkage"
extern int __Cling_AutoLoading_Map;
class FairGeaneUtil;
class FairTrackPar;
class FairTrackParH;
class FairTrackParP;
class FairPropagator;
class FairRKPropagator;
'
Warning in <TInterpreter::TCling::RegisterModule>: Problems in compiling forward declarations for module
G__PndDataDict: '
#line 1 "G__PndDataDict dictionary forward declarations' payload"
#pragma clang diagnostic ignored "-Wkeyword-compat"
#pragma clang diagnostic ignored "-Wignored-attributes"
#pragma clang diagnostic ignored "-Wreturn-type-c-linkage"
extern int __Cling_AutoLoading_Map;
class __attribute__((annotate("$clingAutoload$PndStack.h"))) PndStack;
class __attribute__((annotate("$clingAutoload$PndMCTrack.h"))) PndMCTrack;
class __attribute__((annotate("$clingAutoload$DskData/PndDskCerenkov.h"))) PndDskCerenkov;
class __attribute__((annotate("$clingAutoload$DskData/PndDskParticle.h"))) PndDskParticle;
class __attribute__((annotate("$clingAutoload$DskData/PndDskTrackPoint.h"))) PndDskTrackPoint;
class __attribute__((annotate("$clingAutoload$DskData/PndDskFLGHit.h"))) PndDskFLGHit;
class __attribute__((annotate("$clingAutoload$DiscData/PndDiscDigitizedHit.h"))) PndDiscDigitizedHit;
class __attribute__((annotate("$clingAutoload$DiscData/PndDiscParticleMCPoint.h"))) PndDiscParticleMCPoint;
class __attribute__((annotate("$clingAutoload$DiscData/PndDiscSensorMCPoint.h"))) PndDiscSensorMCPoint;
class __attribute__((annotate("$clingAutoload$DiscData/PndDiscReconResult.h"))) PndDiscReconResult;
class __attribute__((annotate("$clingAutoload$DiscData/PndDiscPID.h"))) PndDiscPID;
class __attribute__((annotate("$clingAutoload$DrcData/PndDrcEVPoint.h"))) PndDrcEVPoint;
class __attribute__((annotate("$clingAutoload$DrcData/PndDrcPDPoint.h"))) PndDrcPDPoint;
class __attribute__((annotate("$clingAutoload$DrcData/PndDrcBarPoint.h"))) PndDrcBarPoint;
class __attribute__((annotate("$clingAutoload$DrcData/PndDrcHit.h"))) PndDrcHit;
```

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class __attribute__((annotate("$clingAutoload$DrcData/PndDrcPDHit.h"))) PndDrcPDHit;
class __attribute__((annotate("$clingAutoload$DrcData/PndDrcDigi.h"))) PndDrcDigi;
class __attribute__((annotate("$clingAutoload$DrcData/PndDrcLutNode.h"))) PndDrcLutNode;
class __attribute__((annotate("$clingAutoload$DrcData/PndDrcLutInfo.h"))) PndDrcLutInfo;
class __attribute__((annotate("$clingAutoload$PndDrcAmbiguityInfo.h")))
__attribute__((annotate("$clingAutoload$DrcData/PndDrcTrackInfo.h"))) PndDrcAmbiguityInfo;
class __attribute__((annotate("$clingAutoload$PndDrcPhotonInfo.h")))
__attribute__((annotate("$clingAutoload$DrcData/PndDrcTrackInfo.h"))) PndDrcPhotonInfo;
class __attribute__((annotate("$clingAutoload$DrcData/PndDrcTrackInfo.h"))) PndDrcTrackInfo;
class __attribute__((annotate("$clingAutoload$GemData/PndGemMCPoint.h"))) PndGemMCPoint;
class __attribute__((annotate("$clingAutoload$GemData/PndGemDigi.h"))) PndGemDigi;
class __attribute__((annotate("$clingAutoload$GemData/PndGemCluster.h"))) PndGemCluster;
class __attribute__((annotate("$clingAutoload$GemData/PndGemHit.h"))) PndGemHit;
class __attribute__((annotate("$clingAutoload$PndMdtID.h")))
__attribute__((annotate("$clingAutoload$MdtData/PndMdtPoint.h"))) PndMdtID;
class __attribute__((annotate("$clingAutoload$MdtData/PndMdtPoint.h"))) PndMdtPoint;
class __attribute__((annotate("$clingAutoload$MdtData/PndMdtDigi.h"))) PndMdtDigi;
class __attribute__((annotate("$clingAutoload$MdtData/PndMdtCluster.h"))) PndMdtCluster;
class __attribute__((annotate("$clingAutoload$MdtData/PndMdtHit.h"))) PndMdtHit;
class __attribute__((annotate("$clingAutoload$PndTrackCandHit.h")))
__attribute__((annotate("$clingAutoload$MdtData/PndMdtTrk.h"))) PndTrackCandHit;
class __attribute__((annotate("$clingAutoload$PndTrackCand.h")))
__attribute__((annotate("$clingAutoload$MdtData/PndMdtTrk.h"))) PndTrackCand;
class __attribute__((annotate("$clingAutoload$MdtData/PndMdtTrk.h"))) PndMdtTrk;
class __attribute__((annotate("$clingAutoload$SttData/PndSttGeomPoint.h"))) PndSttGeomPoint;
class __attribute__((annotate("$clingAutoload$SttData/PndSttHelixHit.h"))) PndSttHelixHit;
class __attribute__((annotate("$clingAutoload$PndTrack.h")))
__attribute__((annotate("$clingAutoload$SttData/PndSttHit.h"))) PndTrack;
class __attribute__((annotate("$clingAutoload$SttData/PndSttHit.h"))) PndSttHit;
class __attribute__((annotate("$clingAutoload$SttData/PndSttSkewedHit.h"))) PndSttSkewedHit;
class __attribute__((annotate("$clingAutoload$SttData/PndSttHitInfo.h"))) PndSttHitInfo;
class __attribute__((annotate("$clingAutoload$SttData/PndSttPoint.h"))) PndSttPoint;
class __attribute__((annotate("$clingAutoload$SttData/PndSttTrack.h"))) PndSttTrack;
class __attribute__((annotate("$clingAutoload$FtsData/PndFtsPoint.h"))) PndFtsPoint;
class __attribute__((annotate("$clingAutoload$FtsData/PndFtsHit.h"))) PndFtsHit;
class __attribute__((annotate("$clingAutoload$PndHypHit.h")))
__attribute__((annotate("$clingAutoload$HypData/PndHypCluster.h"))) PndHypHit;
class __attribute__((annotate("$clingAutoload$HypData/PndHypCluster.h"))) PndHypCluster;
class __attribute__((annotate("$clingAutoload$HypData/PndHypDigi.h"))) PndHypDigi;
class __attribute__((annotate("$clingAutoload$HypData/PndHypDigiStrip.h"))) PndHypDigiStrip;
class __attribute__((annotate("$clingAutoload$HypData/PndHypHitInfo.h"))) PndHypHitInfo;
class __attribute__((annotate("$clingAutoload$HypData/PndHypPidCand.h"))) PndHypPidCand;
class __attribute__((annotate("$clingAutoload$HypData/PndHypPoint.h"))) PndHypPoint;
class __attribute__((annotate("$clingAutoload$SdsData/PndSdsMCPoint.h"))) PndSdsMCPoint;
class __attribute__((annotate("$clingAutoload$SdsData/PndSdsDigi.h"))) PndSdsDigi;
class __attribute__((annotate("$clingAutoload$SdsData/PndSdsPixel.h"))) PndSdsPixel;
class __attribute__((annotate("$clingAutoload$SdsData/PndSdsDigiPixel.h"))) PndSdsDigiPixel;
class __attribute__((annotate("$clingAutoload$SdsData/PndSdsDigiTopix4.h"))) PndSdsDigiTopix4;
class __attribute__((annotate("$clingAutoload$SdsData/PndSdsDigiTopix4Header.h"))) PndSdsDigiTopix4Header;
class __attribute__((annotate("$clingAutoload$SdsData/PndSdsStrip.h"))) PndSdsStrip;
class __attribute__((annotate("$clingAutoload$SdsData/PndSdsDigiStrip.h"))) PndSdsDigiStrip;
class __attribute__((annotate("$clingAutoload$SdsData/PndSdsCluster.h"))) PndSdsCluster;
class __attribute__((annotate("$clingAutoload$SdsData/PndSdsClusterPixel.h"))) PndSdsClusterPixel;
class __attribute__((annotate("$clingAutoload$SdsData/PndSdsClusterStrip.h"))) PndSdsClusterStrip;
```

class __attribute__((annotate("$clingAutoload$SdsData/PndSdsHit.h"))) PndSdsHit;
class __attribute__((annotate("$clingAutoload$SdsData/PndSdsPidCand.h"))) PndSdsPidCand;
class __attribute__((annotate("$clingAutoload$SdsData/PndSdsRadDamHit.h"))) PndSdsRadDamHit;
class __attribute__((annotate("$clingAutoload$SdsData/PndSdsDigiPixelMCInfo.h"))) PndSdsDigiPixelMCInfo;
class __attribute__((annotate("$clingAutoload$PndRichMirrorSegment.h")))
__attribute__((annotate("$clingAutoload$RichData/PndRichPhoton.h"))) PndRichMirrorSegment;
class __attribute__((annotate("$clingAutoload$PndRichPDHit.h")))
__attribute__((annotate("$clingAutoload$RichData/PndRichPhoton.h"))) PndRichPDHit;
class __attribute__((annotate("$clingAutoload$PndRichBarPoint.h")))
__attribute__((annotate("$clingAutoload$RichData/PndRichPhoton.h"))) PndRichBarPoint;
class __attribute__((annotate("$clingAutoload$RichData/PndRichPhoton.h"))) PndRichPhoton;
class __attribute__((annotate("$clingAutoload$RichData/PndRichPDPoint.h"))) PndRichPDPoint;
class __attribute__((annotate("$clingAutoload$RichData/PndRichDigi.h"))) PndRichDigi;
class __attribute__((annotate("$clingAutoload$RichData/PndRichHit.h"))) PndRichHit;
class __attribute__((annotate("$clingAutoload$MvdData/PndMvdApvHit.h"))) PndMvdApvHit;
class __attribute__((annotate("$clingAutoload$MvdData/PndMvdPidCand.h"))) PndMvdPidCand;
class __attribute__((annotate("$clingAutoload$MvdData/PndMvdRadDamHit.h"))) PndMvdRadDamHit;
class __attribute__((annotate("$clingAutoload$SciTData/PndSciTPoint.h"))) PndSciTPoint;
class __attribute__((annotate("$clingAutoload$SciTData/PndSciTHit.h"))) PndSciTHit;
class __attribute__((annotate("$clingAutoload$TrackData/PndSimpleTrack.h"))) PndSimpleTrack;
class __attribute__((annotate("$clingAutoload$TrackData/PndTrackID.h"))) PndTrackID;
class __attribute__((annotate(R"ATTRDUMP(Abstract base class for MicroDST candidates)ATTRDUMP")))
__attribute__((annotate("$clingAutoload$PidData/PndPidCandidate.h"))) PndPidCandidate;
class __attribute__((annotate("$clingAutoload$PidData/PndPidProbability.h"))) PndPidProbability;
class __attribute__((annotate("$clingAutoload$PidData/PndPidBremCorrected4Mom.h")))
PndPidBremCorrected4Mom;
class __attribute__((annotate("$clingAutoload$PndPersistencyTask.h"))) PndPersistencyTask;
'
Warning in <TInterpreter::TCling::RegisterModule>: Problems in compiling forward declarations for module
G__PGenTargetDict: '
#line 1 "G__PGenTargetDict dictionary forward declarations' payload"
#pragma clang diagnostic ignored "-Wkeyword-compat"
#pragma clang diagnostic ignored "-Wignored-attributes"
#pragma clang diagnostic ignored "-Wreturn-type-c-linkage"
extern int __Cling_AutoLoading_Map;
class __attribute__((annotate("$clingAutoload$PndRestGas.h"))) PndRestGas;
class __attribute__((annotate("$clingAutoload$PndGasGenerator.h"))) PndGasGenerator;
class __attribute__((annotate("$clingAutoload$PndTargetGenerator.h"))) PndTargetGenerator;
'
Warning in <TInterpreter::TCling::RegisterModule>: Problems in compiling forward declarations for module
G__RhoDict: '
#line 1 "G__RhoDict dictionary forward declarations' payload"
#pragma clang diagnostic ignored "-Wkeyword-compat"
#pragma clang diagnostic ignored "-Wignored-attributes"
#pragma clang diagnostic ignored "-Wreturn-type-c-linkage"
extern int __Cling_AutoLoading_Map;
class __attribute__((annotate("$clingAutoload$RhoConstraint.h")))
__attribute__((annotate("$clingAutoload$RhoConstraints/RhoMassConstraint.h"))) RhoConstraint;
class __attribute__((annotate("$clingAutoload$RhoConstraints/RhoMassConstraint.h"))) RhoMassConstraint;
class __attribute__((annotate(R"ATTRDUMP(Wrapper class for a covariance matrix)ATTRDUMP")))
__attribute__((annotate("$clingAutoload$RhoError.h")))
__attribute__((annotate("$clingAutoload$RhoConstraints/RhoPointingConstraint.h"))) RhoError;
class __attribute__((annotate(R"ATTRDUMP(Add errors to a vector)ATTRDUMP")))
__attribute__((annotate("$clingAutoload$RhoVector3Err.h")))

__attribute__((annotate("$clingAutoload$RhoConstraints/RhoPointingConstraint.h"))) RhoVector3Err;
class __attribute__((annotate("$clingAutoload$RhoConstraints/RhoPointingConstraint.h"))) RhoPointingConstraint;
class __attribute__((annotate(R"ATTRDUMP(Add errors to a LorentzVector)ATTRDUMP")))
__attribute__((annotate("$clingAutoload$RhoLorentzVectorErr.h")))
__attribute__((annotate("$clingAutoload$RhoConstraints/RhoBeamConstraint.h"))) RhoLorentzVectorErr;
class __attribute__((annotate("$clingAutoload$RhoConstraints/RhoBeamConstraint.h"))) RhoBeamConstraint;
class __attribute__((annotate(R"ATTRDUMP(Container for RhoCandidates)ATTRDUMP")))
__attribute__((annotate("$clingAutoload$RhoBase/RhoCandList.h")))
__attribute__((annotate("$clingAutoload$RhoBase/RhoEventSelectorBase.h"))) RhoCandList;
class __attribute__((annotate(R"ATTRDUMP(Candidate base class)ATTRDUMP")))
__attribute__((annotate("$clingAutoload$RhoBase/RhoCandidate.h")))
__attribute__((annotate("$clingAutoload$RhoBase/RhoEventSelectorBase.h"))) RhoCandidate;
class __attribute__((annotate(R"ATTRDUMP(Calculate event shape variables)ATTRDUMP")))
__attribute__((annotate("$clingAutoload$RhoBase/RhoEventShape.h")))
__attribute__((annotate("$clingAutoload$RhoBase/RhoEventSelectorBase.h"))) RhoEventShape;
class __attribute__((annotate(R"ATTRDUMP(Summary information in the event)ATTRDUMP")))
__attribute__((annotate("$clingAutoload$RhoBase/RhoEventInfo.h")))
__attribute__((annotate("$clingAutoload$RhoBase/RhoEventSelectorBase.h"))) RhoEventInfo;
class __attribute__((annotate(R"ATTRDUMP(Particle Selector base class)ATTRDUMP")))
__attribute__((annotate("$clingAutoload$RhoBase/RhoParticleSelectorBase.h")))
__attribute__((annotate("$clingAutoload$RhoBase/RhoEventSelectorBase.h"))) RhoParticleSelectorBase;
class __attribute__((annotate(R"ATTRDUMP(Track selector)ATTRDUMP")))
__attribute__((annotate("$clingAutoload$RhoSelector/RhoGoodTrackSelector.h")))
__attribute__((annotate("$clingAutoload$RhoBase/RhoEventSelectorBase.h"))) RhoGoodTrackSelector;
class __attribute__((annotate(R"ATTRDUMP(Event Selector base class)ATTRDUMP")))
__attribute__((annotate("$clingAutoload$RhoBase/RhoEventSelectorBase.h"))) RhoEventSelectorBase;
class __attribute__((annotate("$clingAutoload$RhoTools/RhoCalculationTools.h"))) RhoCalculationTools;
class __attribute__((annotate(R"ATTRDUMP(holds a Double_t and its error squared)ATTRDUMP")))
__attribute__((annotate("$clingAutoload$RhoMath/RhoDoubleErr.h"))) RhoDoubleErr;
class __attribute__((annotate(R"ATTRDUMP(Iterator for RhoCandList)ATTRDUMP")))
__attribute__((annotate("$clingAutoload$RhoBase/RhoCandListIterator.h"))) RhoCandListIterator;
class __attribute__((annotate(R"ATTRDUMP(Factory for candidates and vertices)ATTRDUMP")))
__attribute__((annotate("$clingAutoload$RhoBase/RhoFactory.h"))) RhoFactory;
class __attribute__((annotate(R"ATTRDUMP(EvtGen Particle Data Table)ATTRDUMP")))
__attribute__((annotate("$clingAutoload$RhoTools/RhoPdtLoader.h"))) RhoPdtLoader;
class __attribute__((annotate(R"ATTRDUMP(Base class for fitters)ATTRDUMP")))
__attribute__((annotate("$clingAutoload$RhoBase/RhoFitterBase.h"))) RhoFitterBase;
class __attribute__((annotate(R"ATTRDUMP(Vertexing base class)ATTRDUMP")))
__attribute__((annotate("$clingAutoload$RhoBase/RhoVertexSelectorBase.h"))) RhoVertexSelectorBase;
class __attribute__((annotate(R"ATTRDUMP(Charged particle selector)ATTRDUMP")))
__attribute__((annotate("$clingAutoload$RhoSelector/RhoChargedParticleSelector.h"))) RhoChargedParticleSelector;
class __attribute__((annotate(R"ATTRDUMP(Particle selector (Energy window))ATTRDUMP")))
__attribute__((annotate("$clingAutoload$RhoSelector/RhoEnergyParticleSelector.h"))) RhoEnergyParticleSelector;
class __attribute__((annotate(R"ATTRDUMP(Particle selector (Mass window))ATTRDUMP")))
__attribute__((annotate("$clingAutoload$RhoSelector/RhoMassParticleSelector.h"))) RhoMassParticleSelector;
class __attribute__((annotate(R"ATTRDUMP(Negative particle selector)ATTRDUMP")))
__attribute__((annotate("$clingAutoload$RhoSelector/RhoMinusParticleSelector.h"))) RhoMinusParticleSelector;
class __attribute__((annotate(R"ATTRDUMP(Particle selector (Momentum window))ATTRDUMP")))
__attribute__((annotate("$clingAutoload$RhoSelector/RhoMomentumParticleSelector.h")))
RhoMomentumParticleSelector;
class __attribute__((annotate(R"ATTRDUMP(Neutral particle selector)ATTRDUMP")))
__attribute__((annotate("$clingAutoload$RhoSelector/RhoNeutralParticleSelector.h"))) RhoNeutralParticleSelector;
class __attribute__((annotate(R"ATTRDUMP(Positive particle selector)ATTRDUMP")))
__attribute__((annotate("$clingAutoload$RhoSelector/RhoPlusParticleSelector.h"))) RhoPlusParticleSelector;

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class __attribute__((annotate(R"ATTRDUMP(Particle selector (Electrons))ATTRDUMP")))
__attribute__((annotate("$clingAutoload$RhoSelector/RhoSimpleElectronSelector.h"))) RhoSimpleElectronSelector;
class __attribute__((annotate(R"ATTRDUMP(Particle selector (Kaons))ATTRDUMP")))
__attribute__((annotate("$clingAutoload$RhoSelector/RhoSimpleKaonSelector.h"))) RhoSimpleKaonSelector;
class __attribute__((annotate(R"ATTRDUMP(Particle selector (Muons))ATTRDUMP")))
__attribute__((annotate("$clingAutoload$RhoSelector/RhoSimpleMuonSelector.h"))) RhoSimpleMuonSelector;
class __attribute__((annotate(R"ATTRDUMP(Particle selector (Pions))ATTRDUMP")))
__attribute__((annotate("$clingAutoload$RhoSelector/RhoSimplePionSelector.h"))) RhoSimplePionSelector;
class __attribute__((annotate(R"ATTRDUMP(Particle selector (Protons))ATTRDUMP")))
__attribute__((annotate("$clingAutoload$RhoSelector/RhoSimpleProtonSelector.h"))) RhoSimpleProtonSelector;
class __attribute__((annotate(R"ATTRDUMP(Simple vertex selector)ATTRDUMP")))
__attribute__((annotate("$clingAutoload$RhoSelector/RhoSimpleVertexSelector.h"))) RhoSimpleVertexSelector;
class __attribute__((annotate(R"ATTRDUMP(Track selector)ATTRDUMP")))
__attribute__((annotate("$clingAutoload$RhoSelector/RhoGoodPhotonSelector.h"))) RhoGoodPhotonSelector;
class __attribute__((annotate(R"ATTRDUMP(Boost RhoCandidate from and to CMS)ATTRDUMP")))
__attribute__((annotate("$clingAutoload$RhoTools/RhoBooster.h"))) RhoBooster;
class __attribute__((annotate("$clingAutoload$RhoTools/RhoEventShapes.h"))) RhoEventShapes;
class __attribute__((annotate(R"ATTRDUMP(Finds the best candidate for the K0L 4-momentum)ATTRDUMP")))
__attribute__((annotate("$clingAutoload$RhoTools/RhoFindOmittedParticle.h"))) RhoFindOmittedParticle;
class __attribute__((annotate(R"ATTRDUMP(A simple object to calculate the total 4 momentum in an
event)ATTRDUMP"))) __attribute__((annotate("$clingAutoload$RhoTools/RhoTotalMomentum.h")))
RhoTotalMomentum;
class __attribute__((annotate("$clingAutoload$RhoHistogram/RhoColumn.h"))) RhoColumn;
class __attribute__((annotate(R"ATTRDUMP(NTuple)ATTRDUMP")))
__attribute__((annotate("$clingAutoload$RhoHistogram/RhoTuple.h"))) RhoTuple;
'
Warning in <TInterpreter::TCling::RegisterModule>: Problems in compiling forward declarations for module
G__PGenDict: '
#line 1 "G__PGenDict dictionary forward declarations' payload"
#pragma clang diagnostic ignored "-Wkeyword-compat"
#pragma clang diagnostic ignored "-Wignored-attributes"
#pragma clang diagnostic ignored "-Wreturn-type-c-linkage"
extern int __Cling_AutoLoading_Map;
class __attribute__((annotate("$clingAutoload$Pythia/PndPythia6Direct.h"))) PndPythia6Direct;
class __attribute__((annotate("$clingAutoload$Pythia/PndPythia8Direct.h"))) PndPythia8Direct;
class __attribute__((annotate("$clingAutoload$particleguns/PndBoxGenerator.h"))) PndBoxGenerator;
class __attribute__((annotate("$clingAutoload$particleguns/PndFixStepParticleGun.h"))) PndRangeValues;
class __attribute__((annotate("$clingAutoload$particleguns/PndFixStepParticleGun.h"))) PndFixStepParticleGun;
class __attribute__((annotate("$clingAutoload$FileReaders/PndDpmGenerator.h"))) PndDpmGenerator;
class __attribute__((annotate("$clingAutoload$FileReaders/PndFtfGenerator.h"))) PndFtfGenerator;
class __attribute__((annotate("$clingAutoload$FileReaders/PndEvtGenGenerator.h"))) PndEvtGenGenerator;
class __attribute__((annotate("$clingAutoload$FileReaders/PndUrqmdSmmGenerator.h"))) PndUrqmdSmmGenerator;
class __attribute__((annotate("$clingAutoload$FileReaders/PndJRGenerator.h"))) PndJRGenerator;
class __attribute__((annotate("$clingAutoload$FileReaders/PndPythia6Generator.h"))) PndPythia6Generator;
class __attribute__((annotate("$clingAutoload$FileReaders/PndFlukaGenerator.h"))) PndFlukaGenerator;
class __attribute__((annotate("$clingAutoload$FileReaders/PndHypBupGenerator.h"))) PndHypBupGenerator;
class __attribute__((annotate("$clingAutoload$PndGiBuuTrack.h")))
__attribute__((annotate("$clingAutoload$GiBuuReader/PndGiBuuGenerator.h"))) PndGiBuuTrack;
class __attribute__((annotate("$clingAutoload$PndGiBuuDecayerAbs.h")))
__attribute__((annotate("$clingAutoload$GiBuuReader/PndGiBuuGenerator.h"))) PndGiBuuDecayerAbs;
class __attribute__((annotate("$clingAutoload$GiBuuReader/PndGiBuuGenerator.h"))) PndGiBuuGenerator;
class __attribute__((annotate("$clingAutoload$GiBuuReader/PndGiBuuJPsiEE.h"))) PndGiBuuJPsiEE;
class __attribute__((annotate("$clingAutoload$FairEvtFilter.h")))
__attribute__((annotate("$clingAutoload$eventFilter/FairFilteredPrimaryGenerator.h"))) FairEvtFilter;
```

class __attribute__((annotate("$clingAutoload$FairEvtFilterParams.h")))
__attribute__((annotate("$clingAutoload$eventFilter/FairFilteredPrimaryGenerator.h"))) FairEvtFilterParams;
class __attribute__((annotate("$clingAutoload$eventFilter/FairFilteredPrimaryGenerator.h")))
FairFilteredPrimaryGenerator;
class __attribute__((annotate("$clingAutoload$eventFilter/FairEvtFilterOnSingleParticleCounts.h")))
FairEvtFilterOnSingleParticleCounts;
class __attribute__((annotate("$clingAutoload$eventFilter/PndEvtFilter.h"))) PndEvtFilter;
class __attribute__((annotate("$clingAutoload$eventFilter/PndEvtFilterOnInvMassCounts.h")))
PndEvtFilterOnInvMassCounts;
class __attribute__((annotate("$clingAutoload$PndSmpFilt.h")))
__attribute__((annotate("$clingAutoload$eventFilter/PndFilteredPrimaryGenerator.h"))) PndSmpFilt;
class __attribute__((annotate("$clingAutoload$PndSmpCand.h")))
__attribute__((annotate("$clingAutoload$eventFilter/PndFilteredPrimaryGenerator.h"))) PndSmpCand;
class __attribute__((annotate("$clingAutoload$eventFilter/PndFilteredPrimaryGenerator.h")))
PndFilteredPrimaryGenerator;
'
Warning in <TInterpreter::TCling::RegisterModule>: Problems in compiling forward declarations for module
libgeant321: '
#line 1 "libgeant321 dictionary forward declarations' payload"
#pragma clang diagnostic ignored "-Wkeyword-compat"
#pragma clang diagnostic ignored "-Wignored-attributes"
#pragma clang diagnostic ignored "-Wreturn-type-c-linkage"
extern int __Cling_AutoLoading_Map;
class __attribute__((annotate(R"ATTRDUMP(dummy Interface to G3 MonteCarlo application)ATTRDUMP")))
__attribute__((annotate("$clingAutoload$TG3Application.h"))) TG3Application;
class __attribute__((annotate(R"ATTRDUMP(C++ interface to Geant basic routines)ATTRDUMP")))
__attribute__((annotate("$clingAutoload$TGeant3.h"))) __attribute__((annotate("$clingAutoload$TGeant3f77.h")))
TGeant3;
class __attribute__((annotate(R"ATTRDUMP(C++/f77 interface to Geant basic routines)ATTRDUMP")))
__attribute__((annotate("$clingAutoload$TGeant3f77.h"))) TGeant3f77;
class __attribute__((annotate(R"ATTRDUMP(C++ interface to Geant basic routines with the TGeo
interface)ATTRDUMP"))) __attribute__((annotate("$clingAutoload$TGeant3TGeo.h"))) TGeant3TGeo;
'
Warning in <TInterpreter::TCling::RegisterModule>: Problems in compiling forward declarations for module
libgeant4vmc: '
#line 1 "libgeant4vmc dictionary forward declarations' payload"
#pragma clang diagnostic ignored "-Wkeyword-compat"
#pragma clang diagnostic ignored "-Wignored-attributes"
#pragma clang diagnostic ignored "-Wreturn-type-c-linkage"
extern int __Cling_AutoLoading_Map;
class __attribute__((annotate("$clingAutoload$TG4RunConfiguration.h"))) TG4RunConfiguration;
class __attribute__((annotate(R"ATTRDUMP(Geant4 implementation of the TVirtualMC interface)ATTRDUMP")))
__attribute__((annotate("$clingAutoload$TGeant4.h"))) TGeant4;
'
Warning in <TInterpreter::TCling::RegisterModule>: Problems in compiling forward declarations for module
G__Geane: '
#line 1 "G__Geane dictionary forward declarations' payload"
#pragma clang diagnostic ignored "-Wkeyword-compat"
#pragma clang diagnostic ignored "-Wignored-attributes"
#pragma clang diagnostic ignored "-Wreturn-type-c-linkage"
extern int __Cling_AutoLoading_Map;
class FairGeane;
class FairGeanePro;
'

Warning in <TInterpreter::TCling::RegisterModule>: Problems in compiling forward declarations for module G__generalToolsDict: '
#line 1 "G__generalToolsDict dictionary forward declarations' payload"
#pragma clang diagnostic ignored "-Wkeyword-compat"
#pragma clang diagnostic ignored "-Wignored-attributes"
#pragma clang diagnostic ignored "-Wreturn-type-c-linkage"
extern int __Cling_AutoLoading_Map;
class __attribute__((annotate("$clingAutoload$PndFileNameCreator.h"))) PndFileNameCreator;
class __attribute__((annotate("$clingAutoload$PndStringSeparator.h"))) PndStringSeparator;
class __attribute__((annotate("$clingAutoload$PndSensorNamePar.h")))
__attribute__((annotate("$clingAutoload$PndGeoHandling.h"))) PndSensorNamePar;
class __attribute__((annotate("$clingAutoload$PndGeoHandling.h"))) PndGeoHandling;
class __attribute__((annotate("$clingAutoload$PndMcCloner.h"))) PndMcCloner;
class __attribute__((annotate("$clingAutoload$PndMcCloner2.h"))) PndMcCloner2;
class __attribute__((annotate(R"ATTRDUMP(Factory for all SensorName parameter containers)ATTRDUMP")))
__attribute__((annotate(R"ATTRDUMP(Factory for all SensorName parameter containers)ATTRDUMP")))
__attribute__((annotate(R"ATTRDUMP(Factory for all SensorName parameter containers)ATTRDUMP")))
__attribute__((annotate(R"ATTRDUMP(Factory for all SensorName parameter containers)ATTRDUMP")))
__attribute__((annotate("$clingAutoload$PndSensorNameContFact.h"))) PndSensorNameContFact;
class __attribute__((annotate("$clingAutoload$PndBlackBoxTask.h"))) PndBlackBoxTask;
class __attribute__((annotate("$clingAutoload$PndEventCounterTask.h"))) PndEventCounterTask;
'
Warning in <TInterpreter::TCling::RegisterModule>: Problems in compiling forward declarations for module G__DecayTreeFitterDict: '
#line 1 "G__DecayTreeFitterDict dictionary forward declarations' payload"
#pragma clang diagnostic ignored "-Wkeyword-compat"
#pragma clang diagnostic ignored "-Wignored-attributes"
#pragma clang diagnostic ignored "-Wreturn-type-c-linkage"
extern int __Cling_AutoLoading_Map;
namespace DecayTreeFitter{class __attribute__((annotate("$clingAutoload$ErrCode.h"))) ErrCode;}
namespace DecayTreeFitter{class __attribute__((annotate("$clingAutoload$ChiSquare.h"))) ChiSquare;}
namespace DecayTreeFitter{class __attribute__((annotate("$clingAutoload$State.h")))
__attribute__((annotate("$clingAutoload$Configuration.h"))) State;}
namespace DecayTreeFitter{class __attribute__((annotate("$clingAutoload$RecoTrackStateProvider.h")))
__attribute__((annotate("$clingAutoload$Configuration.h"))) RecoTrackStateProvider;}
namespace DecayTreeFitter{class __attribute__((annotate("$clingAutoload$Configuration.h"))) Configuration;}
namespace DecayTreeFitter{class __attribute__((annotate("$clingAutoload$Constraint.h"))) Constraint;}
namespace DecayTreeFitter{class __attribute__((annotate("$clingAutoload$Projection.h")))
__attribute__((annotate("$clingAutoload$DecayChain.h"))) Projection;}
namespace DecayTreeFitter{class __attribute__((annotate("$clingAutoload$ParticleBase.h")))
__attribute__((annotate("$clingAutoload$DecayChain.h"))) ParticleBase;}
namespace DecayTreeFitter{class __attribute__((annotate("$clingAutoload$MergedConstraint.h")))
__attribute__((annotate("$clingAutoload$DecayChain.h"))) MergedConstraint;}
namespace DecayTreeFitter{class __attribute__((annotate("$clingAutoload$DecayChain.h"))) DecayChain;}
namespace DecayTreeFitter{class __attribute__((annotate("$clingAutoload$LineTool.h"))) Line;}
namespace DecayTreeFitter{class __attribute__((annotate("$clingAutoload$RecoParticle.h")))
__attribute__((annotate("$clingAutoload$SortTool.h"))) RecoParticle;}
namespace DecayTreeFitter{class __attribute__((annotate("$clingAutoload$RecoTrack.h")))
__attribute__((annotate("$clingAutoload$SortTool.h"))) RecoTrack;}
namespace DecayTreeFitter{class __attribute__((annotate("$clingAutoload$FitParams.h"))) FitParams;}
namespace DecayTreeFitter{class __attribute__((annotate("$clingAutoload$Fitter.h"))) Fitter;}
namespace DecayTreeFitter{class __attribute__((annotate("$clingAutoload$InternalParticle.h")))
__attribute__((annotate("$clingAutoload$InteractionPoint.h"))) InternalParticle;}
namespace DecayTreeFitter{class __attribute__((annotate("$clingAutoload$InteractionPoint.h"))) InteractionPoint;}

namespace DecayTreeFitter{class __attribute__((annotate("$clingAutoload$KalmanCalculator.h"))) KalmanCalculator;}
namespace DecayTreeFitter{class __attribute__((annotate("$clingAutoload$MissingParticle.h"))) MissingParticle;}
namespace DecayTreeFitter{class __attribute__((annotate("$clingAutoload$RecoComposite.h"))) RecoComposite;}
namespace DecayTreeFitter{class __attribute__((annotate("$clingAutoload$RecoPhoton.h"))) RecoPhoton;}
namespace DecayTreeFitter{class __attribute__((annotate("$clingAutoload$RecoResonance.h"))) RecoResonance;}
namespace DecayTreeFitter{class __attribute__((annotate("$clingAutoload$Resonance.h"))) Resonance;}
'
Warning in <TInterpreter::TCling::RegisterModule>: Problems in compiling forward declarations for module G__RhoFitterDict: '
#line 1 "G__RhoFitterDict dictionary forward declarations' payload"
#pragma clang diagnostic ignored "-Wkeyword-compat"
#pragma clang diagnostic ignored "-Wignored-attributes"
#pragma clang diagnostic ignored "-Wreturn-type-c-linkage"
extern int __Cling_AutoLoading_Map;
class __attribute__((annotate(R"ATTRDUMP(A 4c fitter)ATTRDUMP")))
__attribute__((annotate("$clingAutoload$Rho4CFitter.h"))) Rho4CFitter;
class __attribute__((annotate(R"ATTRDUMP(A Kinematic Vertex Fitter)ATTRDUMP")))
__attribute__((annotate("$clingAutoload$RhoKinVtxFitter.h"))) RhoKinVtxFitter;
class __attribute__((annotate("$clingAutoload$RhoKinFitter.h"))) RhoKinFitter;
class __attribute__((annotate(R"ATTRDUMP(A Kinematic Vertex Fitter)ATTRDUMP")))
__attribute__((annotate("$clingAutoload$RhoKinHyperonVtxFitter.h"))) RhoKinHyperonVtxFitter;
class __attribute__((annotate("$clingAutoload$RhoKinHyperonFitter.h"))) RhoKinHyperonFitter;
class __attribute__((annotate(R"ATTRDUMP(A poca Vertex Finder)ATTRDUMP")))
__attribute__((annotate("$clingAutoload$RhoVtxPoca.h"))) RhoVtxPoca;
class __attribute__((annotate("$clingAutoload$RhoKalmanVtxFitter.h"))) RhoKalmanVtxFitter;
class __attribute__((annotate("$clingAutoload$RhoDecayTreeFitter.h"))) RhoDecayTreeFitter;
'
Warning in <TInterpreter::TCling::RegisterModule>: Problems in compiling forward declarations for module G__AnalysisToolsDict: '
#line 1 "G__AnalysisToolsDict dictionary forward declarations' payload"
#pragma clang diagnostic ignored "-Wkeyword-compat"
#pragma clang diagnostic ignored "-Wignored-attributes"
#pragma clang diagnostic ignored "-Wreturn-type-c-linkage"
extern int __Cling_AutoLoading_Map;
class __attribute__((annotate(R"ATTRDUMP(Summary information in the event)ATTRDUMP")))
__attribute__((annotate("$clingAutoload$PndEventInfo.h"))) PndEventInfo;
class __attribute__((annotate("$clingAutoload$PndPidListMaker.h"))) PndPidListMaker;
class __attribute__((annotate("$clingAutoload$PndAnalysis.h"))) PndAnalysis;
class __attribute__((annotate("$clingAutoload$PndSimpleAnalysis.h"))) PndSimpleAnalysis;
class __attribute__((annotate("$clingAutoload$PndAnalysisTask.h"))) PndAnalysisTask;
class __attribute__((annotate("$clingAutoload$PndMyAnalysisTask.h"))) PndMyAnalysisTask;
class __attribute__((annotate("$clingAutoload$PndAnaTask.h"))) PndAnaTask;
class __attribute__((annotate("$clingAutoload$PndListDefiner.h"))) PndListDefiner;
class __attribute__((annotate("$clingAutoload$PndListProvider.h"))) PndListProvider;
class __attribute__((annotate("$clingAutoload$PndMcListConverter.h"))) PndMcListConverter;
class __attribute__((annotate("$clingAutoload$PndAnaPidCombiner.h"))) PndAnaPidCombiner;
class __attribute__((annotate(R"ATTRDUMP(Particle selector)ATTRDUMP")))
__attribute__((annotate("$clingAutoload$PndAnaPidSelector.h"))) PndAnaPidSelector;
class __attribute__((annotate(R"ATTRDUMP(Factory for all libAnalysis parameter containers)ATTRDUMP")))
__attribute__((annotate(R"ATTRDUMP(Factory for all libAnalysis parameter containers)ATTRDUMP")))
__attribute__((annotate(R"ATTRDUMP(Factory for all libAnalysis parameter containers)ATTRDUMP")))
__attribute__((annotate(R"ATTRDUMP(Factory for all libAnalysis parameter containers)ATTRDUMP")))
__attribute__((annotate("$clingAutoload$PndAnaContFact.h"))) PndAnaContFact;

class __attribute__((annotate("$clingAutoload$PndAnaSelectorPar.h"))) PndAnaSelectorPar;
class __attribute__((annotate("$clingAutoload$PndGoodTrackSelector.h"))) PndGoodTrackSelector;
class __attribute__((annotate("$clingAutoload$PndEventShape.h"))) PndEventShape;
class __attribute__((annotate("$clingAutoload$PndRhoTupleQA.h"))) PndRhoTupleQA;
class __attribute__((annotate("$clingAutoload$PndParticleQATask.h"))) PndParticleQATask;
class __attribute__((annotate("$clingAutoload$PndSimpleCombiner.h"))) PndSimpleCombiner;
class __attribute__((annotate("$clingAutoload$PndSimpleCombinerTask.h"))) PndSimpleCombinerTask;
class __attribute__((annotate("$clingAutoload$PndSimpleNtuple.h"))) PndSimpleNtuple;
class __attribute__((annotate("$clingAutoload$StrTok.h"))) CStrTok;
'
Warning in <TInterpreter::TCling::RegisterModule>: Problems in compiling forward declarations for module
G__SdsDict: '
#line 1 "G__SdsDict dictionary forward declarations' payload"
#pragma clang diagnostic ignored "-Wkeyword-compat"
#pragma clang diagnostic ignored "-Wignored-attributes"
#pragma clang diagnostic ignored "-Wreturn-type-c-linkage"
extern int __Cling_AutoLoading_Map;
class __attribute__((annotate("$clingAutoload$PndSdsTask.h"))) PndSdsTask;
class __attribute__((annotate("$clingAutoload$SdsDigi/PndSdsCalcFePixel.h"))) PndSdsCalcFePixel;
class __attribute__((annotate("$clingAutoload$SdsDigi/PndSdsCalcPixel.h"))) PndSdsCalcPixel;
class __attribute__((annotate("$clingAutoload$SdsDigi/PndSdsCalcPixelDif.h"))) PndSdsCalcPixelDif;
class __attribute__((annotate("$clingAutoload$PndSdsStripDigiPar.h")))
__attribute__((annotate("$clingAutoload$SdsDigi/PndSdsCalcStrip.h"))) PndSdsStripDigiPar;
class __attribute__((annotate("$clingAutoload$SdsDigi/PndSdsCalcStrip.h"))) PndSdsCalcStrip;
class __attribute__((annotate("$clingAutoload$PndSdsPixelDigiPar.h")))
__attribute__((annotate("$clingAutoload$SdsDigi/PndSdsHybridHitProducer.h"))) PndSdsPixelDigiPar;
class __attribute__((annotate("$clingAutoload$PndSdsChargeConversion.h")))
__attribute__((annotate("$clingAutoload$SdsDigi/PndSdsHybridHitProducer.h"))) PndSdsChargeConversion;
class __attribute__((annotate("$clingAutoload$PndSdsTotDigiPar.h")))
__attribute__((annotate("$clingAutoload$SdsDigi/PndSdsHybridHitProducer.h"))) PndSdsTotDigiPar;
class __attribute__((annotate("$clingAutoload$PndSdsTotChargeConversion.h")))
__attribute__((annotate("$clingAutoload$SdsDigi/PndSdsHybridHitProducer.h"))) PndSdsTotChargeConversion;
class __attribute__((annotate("$clingAutoload$PndSdsFE.h")))
__attribute__((annotate("$clingAutoload$SdsDigi/PndSdsHybridHitProducer.h"))) PndSdsFE;
class __attribute__((annotate("$clingAutoload$PndSdsDigiPixelWriteoutBuffer.h")))
__attribute__((annotate("$clingAutoload$SdsDigi/PndSdsHybridHitProducer.h"))) PndSdsDigiPixelWriteoutBuffer;
class __attribute__((annotate("$clingAutoload$SdsDigi/PndSdsHybridHitProducer.h"))) PndSdsHybridHitProducer;
class __attribute__((annotate("$clingAutoload$PndSdsDigiStripWriteoutBuffer.h")))
__attribute__((annotate("$clingAutoload$SdsDigi/PndSdsStripHitProducer.h"))) PndSdsDigiStripWriteoutBuffer;
class __attribute__((annotate("$clingAutoload$SdsDigi/PndSdsStripHitProducer.h"))) PndSdsStripHitProducer;
class __attribute__((annotate("$clingAutoload$SdsDigi/PndSdsHitProducerIdeal.h"))) PndSdsHitProducerIdeal;
class __attribute__((annotate("$clingAutoload$SdsDigi/PndSdsNoiseProducer.h"))) PndSdsNoiseProducer;
class __attribute__((annotate("$clingAutoload$SdsDigi/PndSdsIdealChargeConversion.h")))
PndSdsIdealChargeConversion;
class __attribute__((annotate("$clingAutoload$SdsDigi/PndSdsAdcChargeConversion.h")))
PndSdsAdcChargeConversion;
class __attribute__((annotate("$clingAutoload$SdsDigi/PndSdsDigiPixelSorterTask.h"))) PndSdsDigiPixelSorterTask;
class __attribute__((annotate("$clingAutoload$SdsDigi/PndSdsDigiPixelRingSorter.h"))) PndSdsDigiPixelRingSorter;
class __attribute__((annotate("$clingAutoload$SdsDigi/PndSdsDigiStripSorterTask.h"))) PndSdsDigiStripSorterTask;
class __attribute__((annotate("$clingAutoload$SdsDigi/PndSdsDigiStripRingSorter.h"))) PndSdsDigiStripRingSorter;
class __attribute__((annotate("$clingAutoload$SdsFEModel/PndSdsFESimple.h"))) PndSdsFESimple;
class __attribute__((annotate("$clingAutoload$SdsMC/PndSdsDetector.h"))) PndSdsDetector;
class __attribute__((annotate(R"ATTRDUMP(Class for PndSds)ATTRDUMP")))
__attribute__((annotate(R"ATTRDUMP(Class for PndSds)ATTRDUMP")))

__attribute__((annotate(R"ATTRDUMP(Class for PndSds)ATTRDUMP")))
__attribute__((annotate(R"ATTRDUMP(Class for PndSds)ATTRDUMP")))
__attribute__((annotate("$clingAutoload$SdsMC/PndSdsGeo.h"))) PndSdsGeo;
class __attribute__((annotate("$clingAutoload$SdsMC/PndSdsGeoPar.h"))) PndSdsGeoPar;
'
Warning in <TInterpreter::TCling::RegisterModule>: Problems in compiling forward declarations for module
G__FtofDict: '
#line 1 "G__FtofDict dictionary forward declarations' payload"
#pragma clang diagnostic ignored "-Wkeyword-compat"
#pragma clang diagnostic ignored "-Wignored-attributes"
#pragma clang diagnostic ignored "-Wreturn-type-c-linkage"
extern int __Cling_AutoLoading_Map;
class __attribute__((annotate(R"ATTRDUMP(Class for Ftof)ATTRDUMP")))
__attribute__((annotate("$clingAutoload$PndGeoFtof.h"))) PndGeoFtof;
class __attribute__((annotate("$clingAutoload$PndGeoFtofPar.h")))
__attribute__((annotate("$clingAutoload$PndFtof.h"))) PndGeoFtofPar;
class __attribute__((annotate("$clingAutoload$PndFtof.h"))) PndFtof;
class __attribute__((annotate("$clingAutoload$PndFtofPoint.h"))) PndFtofPoint;
class __attribute__((annotate("$clingAutoload$PndFtofHit.h"))) PndFtofHit;
class __attribute__((annotate(R"ATTRDUMP(Factory for all HYP parameter containers)ATTRDUMP")))
__attribute__((annotate("$clingAutoload$PndFtofContFact.h"))) PndFtofContFact;
class __attribute__((annotate("$clingAutoload$PndFtofHitProducerIdeal.h"))) PndFtofHitProducerIdeal;
'
Warning in <TInterpreter::TCling::RegisterModule>: Problems in compiling forward declarations for module
G__FtsDict: '
#line 1 "G__FtsDict dictionary forward declarations' payload"
#pragma clang diagnostic ignored "-Wkeyword-compat"
#pragma clang diagnostic ignored "-Wignored-attributes"
#pragma clang diagnostic ignored "-Wreturn-type-c-linkage"
extern int __Cling_AutoLoading_Map;
class __attribute__((annotate("$clingAutoload$PndGeoFtsPar.h"))) PndGeoFtsPar;
class __attribute__((annotate(R"ATTRDUMP(Class for Fts)ATTRDUMP")))
__attribute__((annotate("$clingAutoload$PndGeoFts.h"))) PndGeoFts;
class __attribute__((annotate(R"ATTRDUMP(Container for the Fts Digitisation parameters)ATTRDUMP")))
__attribute__((annotate("$clingAutoload$PndFtsDigiPar.h"))) PndFtsDigiPar;
class __attribute__((annotate("$clingAutoload$PndFtsHitInfo.h"))) PndFtsHitInfo;
class __attribute__((annotate("$clingAutoload$PndFtsMapCreator.h")))
__attribute__((annotate("$clingAutoload$PndFts.h"))) PndFtsMapCreator;
class __attribute__((annotate("$clingAutoload$PndFts.h"))) PndFts;
class __attribute__((annotate("$clingAutoload$PndFts2.h"))) PndFts2;
class __attribute__((annotate(R"ATTRDUMP(Factory for all FTS parameter containers)ATTRDUMP")))
__attribute__((annotate("$clingAutoload$PndFtsContFact.h"))) PndFtsContFact;
class __attribute__((annotate("$clingAutoload$PndFtsTube.h"))) PndFtsTube;
class __attribute__((annotate("$clingAutoload$PndFtsSingleStraw.h"))) PndFtsSingleStraw;
class __attribute__((annotate("$clingAutoload$PndFtsSignalOverlap.h"))) PndFtsSignalOverlap;
class __attribute__((annotate("$clingAutoload$PndFtsHitProducerRealFast.h"))) PndFtsHitProducerRealFast;
class __attribute__((annotate("$clingAutoload$PndFtsHitProducerIdeal.h"))) PndFtsHitProducerIdeal;
class __attribute__((annotate("$clingAutoload$PndFtsHitWriteoutBuffer.h")))
__attribute__((annotate("$clingAutoload$PndFtsHitProducerRealFull.h"))) PndFtsHitWriteoutBuffer;
class __attribute__((annotate("$clingAutoload$PndFtsHitProducerRealFull.h"))) PndFtsHitProducerRealFull;
class __attribute__((annotate("$clingAutoload$PndFtsDataAccessor.h"))) PndFtsDataAccessor;
class __attribute__((annotate("$clingAutoload$PndFtsHitRingSorter.h"))) PndFtsHitRingSorter;
class __attribute__((annotate("$clingAutoload$PndFtsHitSorterTask.h"))) PndFtsHitSorterTask;
'

Warning in <TInterpreter::TCling::RegisterModule>: Problems in compiling forward declarations for module G__SttDict: '
#line 1 "G__SttDict dictionary forward declarations' payload"
#pragma clang diagnostic ignored "-Wkeyword-compat"
#pragma clang diagnostic ignored "-Wignored-attributes"
#pragma clang diagnostic ignored "-Wreturn-type-c-linkage"
extern int __Cling_AutoLoading_Map;
class __attribute__((annotate("$clingAutoload$PndSttMatchTracks.h"))) PndSttMatchTracks;
class __attribute__((annotate(R"ATTRDUMP(Class for Stt)ATTRDUMP")))
__attribute__((annotate("$clingAutoload$PndGeoStt.h"))) PndGeoStt;
class __attribute__((annotate("$clingAutoload$PndGeoSttPar.h")))
__attribute__((annotate("$clingAutoload$PndStt.h"))) PndGeoSttPar;
class __attribute__((annotate("$clingAutoload$PndStt.h"))) PndStt;
class __attribute__((annotate(R"ATTRDUMP(Factory for all STT parameter containers)ATTRDUMP")))
__attribute__((annotate("$clingAutoload$PndSttContFact.h"))) PndSttContFact;
class __attribute__((annotate(R"ATTRDUMP(Container for the Stt Digitisation parameters)ATTRDUMP")))
__attribute__((annotate("$clingAutoload$PndSttDigiPar.h"))) PndSttDigiPar;
class __attribute__((annotate(R"ATTRDUMP(Class for STT parameter I/O from ROOT file)ATTRDUMP")))
__attribute__((annotate("$clingAutoload$PndSttParRootFileIo.h"))) PndSttParRootFileIo;
class __attribute__((annotate(R"ATTRDUMP(Class for STT parameter I/O from Ascii files)ATTRDUMP")))
__attribute__((annotate("$clingAutoload$PndSttParAsciiFileIo.h"))) PndSttParAsciiFileIo;
class __attribute__((annotate("$clingAutoload$PndSttTrackFinder.h"))) PndSttTrackFinder;
class __attribute__((annotate("$clingAutoload$PndSttFindTracks.h"))) PndSttFindTracks;
class __attribute__((annotate("$clingAutoload$PndSttTrackFinderIdeal.h"))) PndSttTrackFinderIdeal;
class __attribute__((annotate("$clingAutoload$PndSttTrackFitter.h"))) PndSttTrackFitter;
class __attribute__((annotate("$clingAutoload$PndSttFitTracks.h"))) PndSttFitTracks;
class __attribute__((annotate("$clingAutoload$PndSttTrackMatch.h"))) PndSttTrackMatch;
class __attribute__((annotate("$clingAutoload$PndSttHitProducerIdeal.h"))) PndSttHitProducerIdeal;
class __attribute__((annotate("$clingAutoload$PndSttSingleStraw.h"))) PndSttSingleStraw;
class __attribute__((annotate("$clingAutoload$PndSttHelixTrackFitter.h"))) PndSttHelixTrackFitter;
class __attribute__((annotate("$clingAutoload$PndSttTrackFitterQATask.h"))) PndSttTrackFitterQATask;
class __attribute__((annotate("$clingAutoload$PndSttHitProducerRealFast.h"))) PndSttHitProducerRealFast;
class __attribute__((annotate("$clingAutoload$PndSttHitProducerRealFull.h"))) PndSttHitProducerRealFull;
class __attribute__((annotate("$clingAutoload$PndSttHelixHitProducer.h"))) PndSttHelixHitProducer;
class __attribute__((annotate("$clingAutoload$PndSttGeometryMap.h")))
__attribute__((annotate("$clingAutoload$PndSttMapCreator.h"))) PndSttGeometryMap;
class __attribute__((annotate("$clingAutoload$PndSttMapCreator.h"))) PndSttMapCreator;
class __attribute__((annotate("$clingAutoload$PndSttTubeParameters.h")))
__attribute__((annotate("$clingAutoload$PndSttTube.h"))) PndSttTubeParameters;
class __attribute__((annotate("$clingAutoload$PndSttTube.h"))) PndSttTube;
class __attribute__((annotate("$clingAutoload$PndSttSignalOverlap.h"))) PndSttSignalOverlap;
class __attribute__((annotate("$clingAutoload$PndSttHitWriteoutBuffer.h"))) PndSttHitWriteoutBuffer;
class __attribute__((annotate("$clingAutoload$PndSttHitRingSorter.h"))) PndSttHitRingSorter;
class __attribute__((annotate("$clingAutoload$PndSttHitSorterTask.h"))) PndSttHitSorterTask;
class __attribute__((annotate("$clingAutoload$PndSttStrawMap.h"))) PndSttStrawMap;
class __attribute__((annotate("$clingAutoload$PndSttFullTCAProducer.h"))) PndSttFullTCAProducer;
class __attribute__((annotate("$clingAutoload$PndSttTubeIdMap.h"))) PndSttTubeIdMap;
class __attribute__((annotate("$clingAutoload$PndSttTubeIdMapCreatorAbs.h"))) PndSttTubeIdMapCreatorAbs;
class __attribute__((annotate("$clingAutoload$PndSttTubeIdMapCreatorRoot.h"))) PndSttTubeIdMapCreatorRoot;
class __attribute__((annotate("$clingAutoload$PndSttRootGeometryInitTask.h"))) PndSttRootGeometryInitTask;
class __attribute__((annotate("$clingAutoload$PndSttTubeCreator.h"))) PndSttTubeCreator;
class __attribute__((annotate("$clingAutoload$PndSttTubeMap.h"))) PndSttTubeMap;
class __attribute__((annotate("$clingAutoload$PndSttTubeMapCreatorAbs.h"))) PndSttTubeMapCreatorAbs;
class __attribute__((annotate("$clingAutoload$PndSttTubeMapCreatorRoot.h"))) PndSttTubeMapCreatorRoot;

class __attribute__((annotate("$clingAutoload$PndSttNeighborhoodCreator.h"))) PndSttNeighborhoodCreator;
'
Warning in <TInterpreter::TCling::RegisterModule>: Problems in compiling forward declarations for module
G__MvaDict: '
#line 1 "G__MvaDict dictionary forward declarations' payload"
#pragma clang diagnostic ignored "-Wkeyword-compat"
#pragma clang diagnostic ignored "-Wignored-attributes"
#pragma clang diagnostic ignored "-Wreturn-type-c-linkage"
extern int __Cling_AutoLoading_Map;
'
Warning in <TInterpreter::TCling::RegisterModule>: Problems in compiling forward declarations for module
G__PassiveDict: '
#line 1 "G__PassiveDict dictionary forward declarations' payload"
#pragma clang diagnostic ignored "-Wkeyword-compat"
#pragma clang diagnostic ignored "-Wignored-attributes"
#pragma clang diagnostic ignored "-Wreturn-type-c-linkage"
extern int __Cling_AutoLoading_Map;
class __attribute__((annotate(R"ATTRDUMP(PNDCaveSD)ATTRDUMP")))
__attribute__((annotate("$clingAutoload$PndCave.h"))) PndCave;
class __attribute__((annotate(R"ATTRDUMP(Class for the geometry of CAVE)ATTRDUMP")))
__attribute__((annotate("$clingAutoload$PndGeoCave.h"))) PndGeoCave;
class __attribute__((annotate(R"ATTRDUMP(Class for the geometry of Magnet)ATTRDUMP")))
__attribute__((annotate("$clingAutoload$PndGeoMagnet.h"))) PndGeoMagnet;
class __attribute__((annotate("$clingAutoload$PndGeoPassivePar.h"))) PndGeoPassivePar;
class __attribute__((annotate(R"ATTRDUMP(Class for geometry of beam pipe)ATTRDUMP")))
__attribute__((annotate("$clingAutoload$PndGeoPipe.h"))) PndGeoPipe;
class __attribute__((annotate(R"ATTRDUMP(Class for geometry of Target)ATTRDUMP")))
__attribute__((annotate("$clingAutoload$PndGeoTarget.h"))) PndGeoTarget;
class __attribute__((annotate(R"ATTRDUMP(PNDMagnet)ATTRDUMP")))
__attribute__((annotate("$clingAutoload$PndMagnet.h"))) PndMagnet;
class __attribute__((annotate(R"ATTRDUMP(Factory for all Passive parameter containers)ATTRDUMP")))
__attribute__((annotate("$clingAutoload$PndPassiveContFact.h"))) PndPassiveContFact;
class __attribute__((annotate(R"ATTRDUMP(PNDPIPE)ATTRDUMP")))
__attribute__((annotate("$clingAutoload$PndPipe.h"))) PndPipe;
class __attribute__((annotate("$clingAutoload$PndTarget.h"))) PndTarget;
'
Warning in <TInterpreter::TCling::RegisterModule>: Problems in compiling forward declarations for module
G__EmcDict: '
#line 1 "G__EmcDict dictionary forward declarations' payload"
#pragma clang diagnostic ignored "-Wkeyword-compat"
#pragma clang diagnostic ignored "-Wignored-attributes"
#pragma clang diagnostic ignored "-Wreturn-type-c-linkage"
extern int __Cling_AutoLoading_Map;
class __attribute__((annotate("$clingAutoload$EmcData/PndEmcDigi.h"))) PndEmcDigi;
namespace std{template <typename _Tp> class __attribute__((annotate("$clingAutoload$bits/allocator.h")))
__attribute__((annotate("$clingAutoload$string"))) allocator;
}
class __attribute__((annotate("$clingAutoload$EmcData/PndEmcPoint.h"))) PndEmcPoint;
class __attribute__((annotate("$clingAutoload$EmcData/PndEmcHit.h"))) PndEmcHit;
class __attribute__((annotate("$clingAutoload$EmcData/PndEmcApdPoint.h"))) PndEmcApdPoint;
class __attribute__((annotate("$clingAutoload$EmcData/PndEmcApdHit.h"))) PndEmcApdHit;
class __attribute__((annotate("$clingAutoload$PndEmcTwoCoordIndex.h")))
__attribute__((annotate("$clingAutoload$EmcData/PndEmcWaveformData.h"))) PndEmcTwoCoordIndex;
class __attribute__((annotate("$clingAutoload$PndEmcAbsPulseshape.h")))

__attribute__((annotate("$clingAutoload$EmcData/PndEmcWaveformData.h"))) PndEmcAbsPulseshape;
class __attribute__((annotate("$clingAutoload$PndEmcCRRCPulseshape.h")))
__attribute__((annotate("$clingAutoload$EmcData/PndEmcWaveformData.h"))) PndEmcCRRCPulseshape;
class __attribute__((annotate("$clingAutoload$PndEmcWaveform.h")))
__attribute__((annotate("$clingAutoload$EmcData/PndEmcWaveformData.h"))) PndEmcWaveform;
class __attribute__((annotate("$clingAutoload$PndEmcMultiWaveform.h")))
__attribute__((annotate("$clingAutoload$EmcData/PndEmcWaveformData.h"))) PndEmcMultiWaveform;
class __attribute__((annotate("$clingAutoload$PndEmcAbsWaveformModifier.h")))
__attribute__((annotate("$clingAutoload$EmcData/PndEmcWaveformData.h"))) PndEmcAbsWaveformModifier;
class __attribute__((annotate("$clingAutoload$PndEmcAbsWaveformSimulator.h")))
__attribute__((annotate("$clingAutoload$EmcData/PndEmcWaveformData.h"))) PndEmcAbsWaveformSimulator;
class __attribute__((annotate("$clingAutoload$EmcData/PndEmcWaveformData.h"))) PndEmcWaveformData;
class __attribute__((annotate("$clingAutoload$EmcData/PndEmcCluster.h"))) PndEmcCluster;
class __attribute__((annotate("$clingAutoload$EmcData/PndEmcPrecluster.h"))) PndEmcPrecluster;
class __attribute__((annotate("$clingAutoload$EmcData/PndEmcSharedDigi.h"))) PndEmcSharedDigi;
class __attribute__((annotate("$clingAutoload$EmcData/PndEmcBump.h"))) PndEmcBump;
class __attribute__((annotate("$clingAutoload$EmcData/PndEmcHeader.h"))) PndEmcHeader;
class __attribute__((annotate("$clingAutoload$EmcData/PndEmcRecoHit.h"))) PndEmcRecoHit;
class __attribute__((annotate("$clingAutoload$EmcData/PndEmcClusterProperties.h"))) PndEmcClusterProperties;
class __attribute__((annotate("$clingAutoload$EmcData/PndEmcClusterDistances.h"))) PndEmcClusterDistances;
class __attribute__((annotate("$clingAutoload$EmcData/PndEmcClusterEnergySums.h")))
PndEmcClusterEnergySums;
class __attribute__((annotate("$clingAutoload$EmcData/PndEmcClusterMoments.h"))) PndEmcClusterMoments;
class __attribute__((annotate("$clingAutoload$EmcData/PndEmcXClMoments.h"))) PndEmcXClMoments;
class __attribute__((annotate("$clingAutoload$PndEmcStructure.h")))
__attribute__((annotate("$clingAutoload$EmcDigi/PndEmcHitProducer.h"))) PndEmcStructure;
class __attribute__((annotate("$clingAutoload$PndEmcMapper.h")))
__attribute__((annotate("$clingAutoload$EmcDigi/PndEmcHitProducer.h"))) PndEmcMapper;
class __attribute__((annotate("$clingAutoload$EmcDigi/PndEmcHitProducer.h"))) PndEmcHitProducer;
class __attribute__((annotate("$clingAutoload$EmcDigi/PndEmcApdHitProducer.h"))) PndEmcApdHitProducer;
class __attribute__((annotate("$clingAutoload$EmcDigi/PndEmcAsicPulseshape.h"))) PndEmcAsicPulseshape;
class __attribute__((annotate("$clingAutoload$EmcDigi/PndEmcFittedPulseshape.h"))) PndEmcFittedPulseshape;
class __attribute__((annotate("$clingAutoload$EmcDigi/PndEmcFittedPulseshape_nw.h")))
PndEmcFittedPulseshape_nw;
class __attribute__((annotate("$clingAutoload$EmcDigi/PndEmcHitsToWaveform.h"))) PndEmcHitsToWaveform;
class __attribute__((annotate("$clingAutoload$EmcDigi/PndEmcFullStackedWaveformSimulator.h")))
PndEmcFullStackedWaveformSimulator;
class __attribute__((annotate("$clingAutoload$EmcDigi/PndEmcMultiWaveformSimulator.h")))
PndEmcMultiWaveformSimulator;
class __attribute__((annotate("$clingAutoload$EmcDigi/PndEmcWaveformDigitizer.h"))) PndEmcWaveformDigitizer;
class __attribute__((annotate("$clingAutoload$EmcDigi/PndEmcWfRescaler.h"))) PndEmcWfRescaler;
class __attribute__((annotate("$clingAutoload$EmcDigi/PndEmcShapingNoiseAdder.h")))
PndEmcShapingNoiseAdder;
class __attribute__((annotate("$clingAutoload$EmcDigi/PndEmcFWEndcapTimebasedWaveforms.h")))
PndEmcFWEndcapTimebasedWaveforms;
class __attribute__((annotate("$clingAutoload$EmcDigi/PndEmcFWEndcapDigiPar.h"))) PndEmcFWEndcapDigiPar;
class __attribute__((annotate("$clingAutoload$PndEmcAbsPSA.h")))
__attribute__((annotate("$clingAutoload$EmcDigi/PndEmcFWEndcapDigi.h"))) PndEmcAbsPSA;
class __attribute__((annotate("$clingAutoload$PndEmcPSAFPGA/PndEmcHighLowPSA.h")))
__attribute__((annotate("$clingAutoload$EmcDigi/PndEmcFWEndcapDigi.h"))) PndEmcHighLowPSA;
class __attribute__((annotate("$clingAutoload$PndEmcDigiWriteoutBuffer.h")))
__attribute__((annotate("$clingAutoload$EmcDigi/PndEmcFWEndcapDigi.h"))) PndEmcDigiWriteoutBuffer;
class __attribute__((annotate("$clingAutoload$PndEmcAbsCrystalCalibrator.h")))
__attribute__((annotate("$clingAutoload$EmcDigi/PndEmcFWEndcapDigi.h"))) PndEmcAbsCrystalCalibrator;

class __attribute__((annotate("$clingAutoload$PndEmcSimCrystalCalibrator.h")))
__attribute__((annotate("$clingAutoload$EmcDigi/PndEmcFWEndcapDigi.h"))) PndEmcSimCrystalCalibrator;
class __attribute__((annotate("$clingAutoload$PndEmcPSAFPGA/PndEmcPSAFPGASampleAnalyser.h")))
__attribute__((annotate("$clingAutoload$EmcDigi/PndEmcFWEndcapDigi.h"))) PndEmcPSAFPGASampleAnalyser;
class __attribute__((annotate("$clingAutoload$EmcDigi/PndEmcFWEndcapDigi.h"))) PndEmcFWEndcapDigi;
class __attribute__((annotate("$clingAutoload$EmcDigi/PndEmcWaveformToDigi.h"))) PndEmcWaveformToDigi;
class __attribute__((annotate("$clingAutoload$EmcDigi/PndEmcWaveformToCalibratedDigi.h")))
PndEmcWaveformToCalibratedDigi;
class __attribute__((annotate("$clingAutoload$EmcDigi/PndEmcMultiWaveformToCalibratedDigi.h")))
PndEmcMultiWaveformToCalibratedDigi;
class __attribute__((annotate("$clingAutoload$EmcDigi/PndEmcDigiPar.h"))) PndEmcDigiPar;
class __attribute__((annotate("$clingAutoload$EmcDigi/PndEmcDigiNonuniformityPar.h")))
PndEmcDigiNonuniParObject;
class __attribute__((annotate("$clingAutoload$EmcDigi/PndEmcDigiNonuniformityPar.h")))
PndEmcDigiNonuniformityPar;
class __attribute__((annotate("$clingAutoload$EmcDigi/PndEmcMakeDigi.h"))) PndEmcMakeDigi;
class __attribute__((annotate("$clingAutoload$EmcDigi/PndEmcMakeTbDigi.h"))) PndEmcMakeTbDigi;
class __attribute__((annotate("$clingAutoload$EmcDigi/PndEmcPSAParabolicBaseline.h")))
PndEmcPSAParabolicBaseline;
class __attribute__((annotate("$clingAutoload$EmcDigi/PndEmcFadcFilter.h"))) PndEmcFadcFilter;
class __attribute__((annotate("$clingAutoload$EmcDigi/PndEmcFullDigiTask.h"))) PndEmcFullDigiTask;
class __attribute__((annotate("$clingAutoload$EmcDigi/PndEmcWaveformBuffer.h"))) PndEmcWaveformBuffer;
class __attribute__((annotate("$clingAutoload$EmcDigi/PndEmcDigiRingSorter.h"))) PndEmcDigiRingSorter;
class __attribute__((annotate("$clingAutoload$EmcDigi/PndEmcDigiSorterTask.h"))) PndEmcDigiSorterTask;
class __attribute__((annotate(R"ATTRDUMP(Class for Emc)ATTRDUMP")))
__attribute__((annotate("$clingAutoload$EmcMC/PndGeoEmc.h"))) PndGeoEmc;
class __attribute__((annotate("$clingAutoload$EmcMC/PndEmc.h"))) PndEmc;
class __attribute__((annotate(R"ATTRDUMP(Class for EmcApd)ATTRDUMP")))
__attribute__((annotate("$clingAutoload$EmcMC/PndGeoEmcApd.h"))) PndGeoEmcApd;
class __attribute__((annotate("$clingAutoload$EmcMC/PndEmcApd.h"))) PndEmcApd;
class __attribute__((annotate("$clingAutoload$EmcMC/PndEmcGeoPar.h"))) PndEmcGeoPar;
class __attribute__((annotate("$clingAutoload$EmcTools/PndEmcXtal.h"))) PndEmcXtal;
class __attribute__((annotate("$clingAutoload$EmcTools/PndEmcHdrFiller.h"))) PndEmcHdrFiller;
class __attribute__((annotate("$clingAutoload$EmcTools/PndEmcViewClusters.h"))) PndEmcViewClusters;
class __attribute__((annotate("$clingAutoload$EmcTools/PndEmcInspectClusters.h"))) PndEmcInspectClusters;
class __attribute__((annotate("$clingAutoload$EmcProtoTools/ReadMainzProto60.h"))) ReadMainzProto60;
class __attribute__((annotate("$clingAutoload$EmcProtoTools/ReadMainzProto60v4.h"))) ReadMainzProto60v4;
class __attribute__((annotate("$clingAutoload$EmcProtoTools/ReadMainzProto60v6.h"))) ReadMainzProto60v6;
class __attribute__((annotate("$clingAutoload$EmcProtoTools/PndEmcReadProtoData.h"))) PndEmcReadProtoData;
class __attribute__((annotate("$clingAutoload$TGo4EventElement.h")))
__attribute__((annotate("$clingAutoload$EmcProtoTools/PndEmcReadProto192Data.h"))) TGo4EventElement;
class __attribute__((annotate("$clingAutoload$TProtoUnpackEvent.h")))
__attribute__((annotate("$clingAutoload$EmcProtoTools/PndEmcReadProto192Data.h"))) TProtoUnpackEvent;
class __attribute__((annotate("$clingAutoload$EmcProtoTools/PndEmcReadProto192Data.h")))
PndEmcReadProto192Data;
class __attribute__((annotate("$clingAutoload$EmcReco/PndEmcMakeCluster.h"))) PndEmcMakeCluster;
class __attribute__((annotate("$clingAutoload$EmcReco/PndEmcMakeClusterOnline.h")))
PndEmcMakeClusterOnline;
class __attribute__((annotate("$clingAutoload$EmcReco/PndEmcDistributedClustering.h")))
PndEmcDistributedClustering;
class __attribute__((annotate("$clingAutoload$EmcReco/PndEmcClusterRemoveDuplCrys.h")))
PndEmcClusterRemoveDuplCrys;
class __attribute__((annotate("$clingAutoload$EmcReco/PndEmcClusterRingSorter.h"))) PndEmcClusterRingSorter;
class __attribute__((annotate("$clingAutoload$EmcReco/PndEmcPreclusterRingSorter.h")))

PndEmcPreclusterRingSorter;
class __attribute__((annotate("$clingAutoload$EmcReco/PndEmcClusterSorterTask.h"))) PndEmcClusterSorterTask;
class __attribute__((annotate("$clingAutoload$EmcReco/PndEmcPreclusterSorterTask.h")))
PndEmcPreclusterSorterTask;
class __attribute__((annotate("$clingAutoload$EmcReco/PndEmcPackClusters.h"))) PndEmcPackClusters;
class __attribute__((annotate("$clingAutoload$EmcReco/PndEmcRecoPar.h"))) PndEmcRecoPar;
class __attribute__((annotate("$clingAutoload$EmcReco/PndEmcMakeBump.h"))) PndEmcMakeBump;
class __attribute__((annotate("$clingAutoload$EmcReco/PndEmc2DLocMaxFinder.h"))) PndEmc2DLocMaxFinder;
class __attribute__((annotate("$clingAutoload$EmcReco/PndEmc2DLocMaxFinderTEST.h")))
PndEmc2DLocMaxFinderTEST;
class __attribute__((annotate("$clingAutoload$EmcReco/PndEmcOnlineBumpSplitter.h")))
PndEmcOnlineBumpSplitter;
class __attribute__((annotate("$clingAutoload$EmcReco/PndEmcGetTimebunchContent.h")))
PndEmcGetTimebunchContent;
class __attribute__((annotate("$clingAutoload$EmcReco/PndEmcMergePreclusters.h"))) PndEmcMergePreclusters;
class __attribute__((annotate("$clingAutoload$EmcReco/PndEmcMakePreclusters.h"))) PndEmcMakePreclusters;
class __attribute__((annotate("$clingAutoload$PndEmcDigiCalibrator.h")))
__attribute__((annotate("$clingAutoload$EmcReco/PndEmcExpClusterSplitter.h"))) PndEmcDigiCalibrator;
class __attribute__((annotate("$clingAutoload$EmcReco/PndEmcExpClusterSplitter.h"))) PndEmcExpClusterSplitter;
class __attribute__((annotate("$clingAutoload$EmcReco/PndEmcMakeRecoHit.h"))) PndEmcMakeRecoHit;
class __attribute__((annotate("$clingAutoload$EmcReco/PndEmcErrorMatrix.h"))) PndEmcErrorMatrix;
class __attribute__((annotate("$clingAutoload$EmcReco/PndEmcErrorMatrixPar.h"))) PndEmcErrorMatrixParObject;
class __attribute__((annotate("$clingAutoload$EmcReco/PndEmcErrorMatrixPar.h"))) PndEmcErrorMatrixPar;
class __attribute__((annotate("$clingAutoload$EmcReco/PndEmcPhiBumpSplitter.h"))) PndEmcPhiBumpSplitter;
class __attribute__((annotate("$clingAutoload$EmcCorr/PndEmcMakeCorr.h"))) PndEmcMakeCorr;
class __attribute__((annotate("$clingAutoload$EmcCorr/PndEmcCorrection.h"))) PndEmcCorrection;
class __attribute__((annotate("$clingAutoload$EmcCorr/PndEmcClusterCalibrator.h"))) PndEmcAbsClusterCalibrator;
class __attribute__((annotate("$clingAutoload$EmcCorr/PndEmcClusterCalibrator.h"))) PndEmcClusterCalibrator;
class __attribute__((annotate("$clingAutoload$EmcCorr/PndEmcClusterCalibrator.h"))) PndEmcClusterHistCalibrator;
class __attribute__((annotate("$clingAutoload$EmcCorr/PndEmcClusterCalibrator.h")))
PndEmcClusterSimpleCalibrator;
class __attribute__((annotate("$clingAutoload$EmcCorr/PndEmcClusterCalibrationPar.h")))
PndEmcClusterCalibrationParObject;
class __attribute__((annotate("$clingAutoload$EmcCorr/PndEmcClusterCalibrationPar.h")))
PndEmcClusterCalibrationPar;
class __attribute__((annotate(R"ATTRDUMP(Factory for all EMC parameter containers)ATTRDUMP")))
__attribute__((annotate("$clingAutoload$PndEmcContFact.h"))) PndEmcContFact;
class
__attribute__((annotate("$clingAutoload$EmcDigi/PndEmcPSAFPGA/PndEmcPSAFPGADigitalFilterAnalyser.h")))
PndEmcPSAFPGADigitalFilterAnalyser;
class __attribute__((annotate("$clingAutoload$PndEmcPSAFPGAFilterLine.h")))
__attribute__((annotate("$clingAutoload$EmcDigi/PndEmcPSAFPGA/PndEmcPSAFPGAFilterCF.h")))
PndEmcPSAFPGAFilterLine;
class __attribute__((annotate("$clingAutoload$EmcDigi/PndEmcPSAFPGA/PndEmcPSAFPGAFilterCF.h")))
PndEmcPSAFPGAFilterCF;
class __attribute__((annotate("$clingAutoload$EmcDigi/PndEmcPSAFPGA/PndEmcPSAFPGAFilterDelay.h")))
PndEmcPSAFPGAFilterDelay;
class __attribute__((annotate("$clingAutoload$EmcDigi/PndEmcPSAFPGA/PndEmcPSAFPGAFilterMA.h")))
PndEmcPSAFPGAFilterMA;
class __attribute__((annotate("$clingAutoload$EmcDigi/PndEmcPSAFPGA/PndEmcPSAFPGAFilterMWD.h")))
PndEmcPSAFPGAFilterMWD;
class
__attribute__((annotate("$clingAutoload$EmcDigi/PndEmcPSAFPGA/PndEmcPSAFPGAIntegratingAnalyser.h")))
PndEmcPSAFPGAIntegratingAnalyser;

class __attribute__((annotate("$clingAutoload$EmcDigi/PndEmcPSAFPGA/PndEmcPSAFPGALinFitter.h")))
PndEmcPSAFPGALinFitter;
class __attribute__((annotate("$clingAutoload$EmcDigi/PndEmcPSAFPGA/PndEmcPSAFPGAMLinFitter.h")))
PndEmcPSAFPGAMLinFitter;
class __attribute__((annotate("$clingAutoload$EmcDigi/PndEmcPSAFPGA/PndEmcPSAFPGAPileupAnalyser.h")))
PndEmcPSAFPGAPileupAnalyser;
class __attribute__((annotate("$clingAutoload$EmcDigi/PndEmcDummyCrystalCalibrator.h")))
PndEmcDummyCrystalCalibrator;
class __attribute__((annotate("$clingAutoload$EmcDigi/PndEmcFileCrystalCalibrator.h")))
PndEmcFileCrystalCalibrator;
class __attribute__((annotate("$clingAutoload$EmcTimeBased/PndEmcWaveformWriteoutBuffer.h")))
PndEmcWaveformWriteoutBuffer;
class __attribute__((annotate("$clingAutoload$EmcTimeBased/PndEmcWaveformRingSorter.h")))
PndEmcWaveformRingSorter;
class __attribute__((annotate("$clingAutoload$EmcTimeBased/PndEmcWaveformSorterTask.h")))
PndEmcWaveformSorterTask;
class __attribute__((annotate("$clingAutoload$EmcTimeBased/PndEmcFpgaPar.h"))) PndEmcFpgaPar;
class __attribute__((annotate("$clingAutoload$EmcTimeBased/PndEmcCorrBump.h"))) PndEmcCorrBump;
class __attribute__((annotate("$clingAutoload$EmcTimeBased/PndEmcAnalysis.h"))) PndEmcAnalysis;
class __attribute__((annotate("$clingAutoload$EmcDigi/PndEmcBWEndcapTimebasedWaveforms.h")))
PndEmcBWEndcapTimebasedWaveforms;
class __attribute__((annotate("$clingAutoload$EmcDigi/PndEmcBWPulseshape.h"))) PndEmcBWPulseshape;
class __attribute__((annotate("$clingAutoload$EmcDigi/PndEmcBWEndcapDigitizer.h")))
PndEmcBWEndcapDigitizer;
class __attribute__((annotate("$clingAutoload$EmcDigi/PndEmcBWEndcapNoiseAdder.h")))
PndEmcBWEndcapNoiseAdder;
class __attribute__((annotate("$clingAutoload$EmcDigi/PndEmcBWEndcapPulseAmplifier.h")))
PndEmcBWEndcapPulseAmplifier;
class __attribute__((annotate("$clingAutoload$PndEmcPSAFPGA/PndEmcPSATmaxAnalyser.h")))
__attribute__((annotate("$clingAutoload$EmcDigi/PndEmcBWEndcapDigi.h"))) PndEmcPSATmaxAnalyser;
class __attribute__((annotate("$clingAutoload$EmcDigi/PndEmcBWEndcapDigi.h"))) PndEmcBWEndcapDigi;
class __attribute__((annotate("$clingAutoload$EmcDigi/PndEmcPSAFPGA/PndEmcMultiPSA.h")))
PndEmcMultiPSA;
class __attribute__((annotate("$clingAutoload$PndEmcPSAFPGA/PndEmcPSACombinator.h")))
__attribute__((annotate("$clingAutoload$EmcDigi/PndEmcPSAFPGA/PndEmcPSAOverflowCombinator.h")))
PndEmcPSACombinator;
class __attribute__((annotate("$clingAutoload$EmcDigi/PndEmcPSAFPGA/PndEmcPSAOverflowCombinator.h")))
PndEmcPSAOverflowCombinator;
class __attribute__((annotate("$clingAutoload$EmcDigi/PndEmcBWEndcapDigiPar.h"))) PndEmcBWEndcapDigiPar;
'
Warning in <TInterpreter::TCling::RegisterModule>: Problems in compiling forward declarations for module
G__FieldDict: '
#line 1 "G__FieldDict dictionary forward declarations' payload"
#pragma clang diagnostic ignored "-Wkeyword-compat"
#pragma clang diagnostic ignored "-Wignored-attributes"
#pragma clang diagnostic ignored "-Wreturn-type-c-linkage"
extern int __Cling_AutoLoading_Map;
class __attribute__((annotate("$clingAutoload$PndConstField.h"))) PndConstField;
class __attribute__((annotate("$clingAutoload$PndFieldContFact.h"))) PndFieldContFact;
class __attribute__((annotate("$clingAutoload$PndFieldMap.h"))) PndFieldMap;
class __attribute__((annotate("$clingAutoload$PndFieldMapData.h"))) PndFieldMapData;
class __attribute__((annotate("$clingAutoload$PndSolenoidMap.h"))) PndSolenoidMap;
class __attribute__((annotate("$clingAutoload$PndFieldPar.h"))) PndFieldPar;
class __attribute__((annotate("$clingAutoload$PndFieldCreator.h"))) PndFieldCreator;

class __attribute__((annotate("$clingAutoload$PndDipoleMap.h"))) PndDipoleMap;
class __attribute__((annotate("$clingAutoload$PndTransMap.h"))) PndTransMap;
class __attribute__((annotate("$clingAutoload$PndMapPar.h")))
__attribute__((annotate("$clingAutoload$PndDipolePar.h"))) PndMapPar;
class __attribute__((annotate("$clingAutoload$PndDipolePar.h"))) PndDipolePar;
class __attribute__((annotate("$clingAutoload$PndDipole1Par.h"))) PndDipole1Par;
class __attribute__((annotate("$clingAutoload$PndDipole2Par.h"))) PndDipole2Par;
class __attribute__((annotate("$clingAutoload$PndDipole3Par.h"))) PndDipole3Par;
class __attribute__((annotate("$clingAutoload$PndTransPar.h"))) PndTransPar;
class __attribute__((annotate("$clingAutoload$PndSolenoidPar.h"))) PndSolenoidPar;
class __attribute__((annotate("$clingAutoload$PndSolenoid1Par.h"))) PndSolenoid1Par;
class __attribute__((annotate("$clingAutoload$PndSolenoid2Par.h"))) PndSolenoid2Par;
class __attribute__((annotate("$clingAutoload$PndSolenoid3Par.h"))) PndSolenoid3Par;
class __attribute__((annotate("$clingAutoload$PndSolenoid4Par.h"))) PndSolenoid4Par;
class __attribute__((annotate("$clingAutoload$PndMultiField.h")))
__attribute__((annotate("$clingAutoload$PndMultiFieldPar.h"))) PndMultiField;
class __attribute__((annotate("$clingAutoload$PndMultiFieldPar.h"))) PndMultiFieldPar;
class __attribute__((annotate("$clingAutoload$PndConstPar.h"))) PndConstPar;
'
Warning in <TInterpreter::TCling::RegisterModule>: Problems in compiling forward declarations for module
G__genfitDict: '
#line 1 "G__genfitDict dictionary forward declarations' payload"
#pragma clang diagnostic ignored "-Wkeyword-compat"
#pragma clang diagnostic ignored "-Wignored-attributes"
#pragma clang diagnostic ignored "-Wreturn-type-c-linkage"
extern int __Cling_AutoLoading_Map;
class __attribute__((annotate("$clingAutoload$GFAbsFinitePlane.h")))
__attribute__((annotate("$clingAutoload$GFRecoHitIfc.h"))) GFAbsFinitePlane;
class __attribute__((annotate("$clingAutoload$GFDetPlane.h")))
__attribute__((annotate("$clingAutoload$GFRecoHitIfc.h"))) GFDetPlane;
class __attribute__((annotate("$clingAutoload$GFAbsTrackRep.h")))
__attribute__((annotate("$clingAutoload$GFRecoHitIfc.h"))) GFAbsTrackRep;
class __attribute__((annotate("$clingAutoload$GFAbsRecoHit.h")))
__attribute__((annotate("$clingAutoload$GFRecoHitIfc.h"))) GFAbsRecoHit;
class __attribute__((annotate("$clingAutoload$GFWireHitPolicy.h"))) GFWireHitPolicy;
template <class HitPolicy> class __attribute__((annotate("$clingAutoload$GFRecoHitIfc.h"))) GFRecoHitIfc;

class __attribute__((annotate("$clingAutoload$GFWirepointHitPolicy.h"))) GFWirepointHitPolicy;
class __attribute__((annotate("$clingAutoload$GFSpacepointHitPolicy.h"))) GFSpacepointHitPolicy;
class __attribute__((annotate("$clingAutoload$GFPlanarHitPolicy.h"))) GFPlanarHitPolicy;
class __attribute__((annotate("$clingAutoload$GFBookkeeping.h"))) GFBookkeeping;
class __attribute__((annotate("$clingAutoload$GFTrackCand.h")))
__attribute__((annotate("$clingAutoload$GFRecoHitFactory.h"))) GFTrackCand;
class __attribute__((annotate("$clingAutoload$GFTrack.h"))) __attribute__((annotate("$clingAutoload$GFTools.h")))
GFTrack;
class __attribute__((annotate("$clingAutoload$GFRectFinitePlane.h"))) GFRectFinitePlane;
class __attribute__((annotate("$clingAutoload$GFDafHit.h"))) __attribute__((annotate("$clingAutoload$GFDaf.h")))
GFDafHit;
class __attribute__((annotate("$clingAutoload$GFMaterialEffects.h"))) GFMaterialEffects;
'
Warning in <TInterpreter::TCling::RegisterModule>: Problems in compiling forward declarations for module
G__trackrepDict: '
#line 1 "G__trackrepDict dictionary forward declarations' payload"
#pragma clang diagnostic ignored "-Wkeyword-compat"

```
#pragma clang diagnostic ignored "-Wignored-attributes"
#pragma clang diagnostic ignored "-Wreturn-type-c-linkage"
extern int __Cling_AutoLoading_Map;
class __attribute__((annotate("$clingAutoload$GeaneTrackRep/GeaneTrackRep.h"))) GeaneTrackRep;
class __attribute__((annotate("$clingAutoload$RKTrackRep/RKTrackRep.h"))) RKTrackRep;
'
Warning in <TInterpreter::TCling::RegisterModule>: Problems in compiling forward declarations for module
G__RecoHitsDict: '
#line 1 "G__RecoHitsDict dictionary forward declarations' payload"
#pragma clang diagnostic ignored "-Wkeyword-compat"
#pragma clang diagnostic ignored "-Wignored-attributes"
#pragma clang diagnostic ignored "-Wreturn-type-c-linkage"
extern int __Cling_AutoLoading_Map;
class __attribute__((annotate("$clingAutoload$PndGemRecoHit.h"))) PndGemRecoHit;
class __attribute__((annotate("$clingAutoload$PndMdtRecoHit.h"))) PndMdtRecoHit;
class __attribute__((annotate("$clingAutoload$PndSdsRecoHit.h"))) PndSdsRecoHit;
class __attribute__((annotate("$clingAutoload$PndSttRecoHit.h"))) PndSttRecoHit;
class __attribute__((annotate("$clingAutoload$PndFtsRecoHit.h"))) PndFtsRecoHit;
class __attribute__((annotate("$clingAutoload$PndHitRecoHit.h"))) PndHitRecoHit;
'
Warning in <TInterpreter::TCling::RegisterModule>: Problems in compiling forward declarations for module
G__RecoTasksDict: '
#line 1 "G__RecoTasksDict dictionary forward declarations' payload"
#pragma clang diagnostic ignored "-Wkeyword-compat"
#pragma clang diagnostic ignored "-Wignored-attributes"
#pragma clang diagnostic ignored "-Wreturn-type-c-linkage"
extern int __Cling_AutoLoading_Map;
class __attribute__((annotate("$clingAutoload$PndRecoKalmanFit.h"))) PndRecoKalmanFit;
class __attribute__((annotate("$clingAutoload$PndRecoDafFit.h"))) PndRecoDafFit;
class __attribute__((annotate("$clingAutoload$PndRecoKalmanTask.h"))) PndRecoKalmanTask;
class __attribute__((annotate("$clingAutoload$PndRecoMultiKalmanTask.h"))) PndRecoMultiKalmanTask;
'
Warning in <TInterpreter::TCling::RegisterModule>: Problems in compiling forward declarations for module
G__genfit2Dict: '
#line 1 "G__genfit2Dict dictionary forward declarations' payload"
#pragma clang diagnostic ignored "-Wkeyword-compat"
#pragma clang diagnostic ignored "-Wignored-attributes"
#pragma clang diagnostic ignored "-Wreturn-type-c-linkage"
extern int __Cling_AutoLoading_Map;
namespace genfit{class __attribute__((annotate("$clingAutoload$AbsFinitePlane.h")))
__attribute__((annotate("$clingAutoload$./eventDisplay/include/EventDisplay.h"))) AbsFinitePlane;}
namespace genfit{class __attribute__((annotate("$clingAutoload$DetPlane.h")))
__attribute__((annotate("$clingAutoload$./eventDisplay/include/EventDisplay.h"))) DetPlane;}
namespace genfit{class __attribute__((annotate("$clingAutoload$MaterialProperties.h")))
__attribute__((annotate("$clingAutoload$./eventDisplay/include/EventDisplay.h"))) MaterialProperties;}
namespace genfit{class __attribute__((annotate("$clingAutoload$AbsTrackRep.h")))
__attribute__((annotate("$clingAutoload$./eventDisplay/include/EventDisplay.h"))) AbsTrackRep;}
namespace genfit{struct __attribute__((annotate("$clingAutoload$FitStatus.h")))
__attribute__((annotate("$clingAutoload$./eventDisplay/include/EventDisplay.h"))) PruneFlags;}
namespace genfit{class __attribute__((annotate("$clingAutoload$FitStatus.h")))
__attribute__((annotate("$clingAutoload$./eventDisplay/include/EventDisplay.h"))) FitStatus;}
namespace genfit{class __attribute__((annotate("$clingAutoload$TrackCandHit.h")))
__attribute__((annotate("$clingAutoload$./eventDisplay/include/EventDisplay.h"))) TrackCandHit;}
namespace genfit{class __attribute__((annotate("$clingAutoload$TrackCand.h")))
```

__attribute__((annotate("$clingAutoload$./eventDisplay/include/EventDisplay.h"))) TrackCand;}
namespace genfit{class __attribute__((annotate("$clingAutoload$StateOnPlane.h")))
__attribute__((annotate("$clingAutoload$./eventDisplay/include/EventDisplay.h"))) StateOnPlane;}
namespace genfit{class __attribute__((annotate("$clingAutoload$MeasuredStateOnPlane.h")))
__attribute__((annotate("$clingAutoload$./eventDisplay/include/EventDisplay.h"))) MeasuredStateOnPlane;}
namespace genfit{class __attribute__((annotate("$clingAutoload$AbsHMatrix.h")))
__attribute__((annotate("$clingAutoload$./eventDisplay/include/EventDisplay.h"))) AbsHMatrix;}
namespace genfit{class __attribute__((annotate("$clingAutoload$MeasurementOnPlane.h")))
__attribute__((annotate("$clingAutoload$./eventDisplay/include/EventDisplay.h"))) MeasurementOnPlane;}
namespace genfit{class __attribute__((annotate("$clingAutoload$AbsMeasurement.h")))
__attribute__((annotate("$clingAutoload$./eventDisplay/include/EventDisplay.h"))) AbsMeasurement;}
namespace genfit{class __attribute__((annotate("$clingAutoload$AbsFitterInfo.h")))
__attribute__((annotate("$clingAutoload$./eventDisplay/include/EventDisplay.h"))) AbsFitterInfo;}
namespace genfit{class __attribute__((annotate("$clingAutoload$ThinScatterer.h")))
__attribute__((annotate("$clingAutoload$./eventDisplay/include/EventDisplay.h"))) ThinScatterer;}
namespace genfit{class __attribute__((annotate("$clingAutoload$TrackPoint.h")))
__attribute__((annotate("$clingAutoload$./eventDisplay/include/EventDisplay.h"))) TrackPoint;}
namespace genfit{class __attribute__((annotate("$clingAutoload$Track.h")))
__attribute__((annotate("$clingAutoload$./eventDisplay/include/EventDisplay.h"))) Track;}
namespace genfit{class __attribute__((annotate("$clingAutoload$AbsKalmanFitter.h")))
__attribute__((annotate("$clingAutoload$./eventDisplay/include/EventDisplay.h"))) AbsKalmanFitter;}
namespace genfit{class __attribute__((annotate("$clingAutoload$./eventDisplay/include/EventDisplay.h")))
EventDisplay;}
namespace genfit{class __attribute__((annotate("$clingAutoload$./finitePlanes/include/RectangularFinitePlane.h")))
RectangularFinitePlane;}
namespace genfit{class __attribute__((annotate("$clingAutoload$RKTrackRep.h")))
__attribute__((annotate("$clingAutoload$./trackReps/include/AbsMaterialInterface.h"))) RKTrackRep;}
namespace genfit{class __attribute__((annotate("$clingAutoload$./measurements/include/HMatrixPhi.h")))
HMatrixPhi;}
namespace genfit{class __attribute__((annotate("$clingAutoload$./measurements/include/HMatrixUV.h")))
HMatrixUV;}
namespace genfit{class __attribute__((annotate("$clingAutoload$SpacepointMeasurement.h")))
__attribute__((annotate("$clingAutoload$./measurements/include/ProlateSpacepointMeasurement.h")))
SpacepointMeasurement;}
namespace genfit{class
__attribute__((annotate("$clingAutoload$./measurements/include/ProlateSpacepointMeasurement.h")))
ProlateSpacepointMeasurement;}
namespace genfit{class __attribute__((annotate("$clingAutoload$./measurements/include/PlanarMeasurement.h")))
PlanarMeasurement;}
namespace genfit{class __attribute__((annotate("$clingAutoload$./measurements/include/HMatrixUnit.h")))
HMatrixUnit;}
namespace genfit{class __attribute__((annotate("$clingAutoload$WireMeasurement.h")))
__attribute__((annotate("$clingAutoload$./measurements/include/WirePointMeasurement.h"))) WireMeasurement;}
namespace genfit{class __attribute__((annotate("$clingAutoload$./measurements/include/WirePointMeasurement.h")))
WirePointMeasurement;}
namespace genfit{class __attribute__((annotate("$clingAutoload$./measurements/include/WireTrackCandHit.h")))
WireTrackCandHit;}
namespace genfit{class __attribute__((annotate("$clingAutoload$./measurements/include/WireMeasurementNew.h")))
WireMeasurementNew;}
namespace genfit{class __attribute__((annotate("$clingAutoload$./measurements/include/HMatrixV.h"))) HMatrixV;}
namespace genfit{class __attribute__((annotate("$clingAutoload$./measurements/include/FullMeasurement.h")))
FullMeasurement;}
namespace genfit{class __attribute__((annotate("$clingAutoload$./measurements/include/HMatrixU.h"))) HMatrixU;}
namespace genfit{class __attribute__((annotate("$clingAutoload$KalmanFittedStateOnPlane.h")))

__attribute__((annotate("$clingAutoload$./fitters/include/KalmanFitterInfo.h"))) KalmanFittedStateOnPlane;}
namespace genfit{class __attribute__((annotate("$clingAutoload$ReferenceStateOnPlane.h")))
__attribute__((annotate("$clingAutoload$./fitters/include/KalmanFitterInfo.h"))) ReferenceStateOnPlane;}
namespace genfit{class __attribute__((annotate("$clingAutoload$./fitters/include/KalmanFitterInfo.h")))
KalmanFitterInfo;}
namespace genfit{class __attribute__((annotate("$clingAutoload$./fitters/include/KalmanFitStatus.h")))
KalmanFitStatus;}
namespace genfit{class __attribute__((annotate("$clingAutoload$./fitters/include/KalmanFitter.h"))) KalmanFitter;}
namespace genfit{class __attribute__((annotate("$clingAutoload$./fitters/include/KalmanFitterRefTrack.h")))
KalmanFitterRefTrack;}
namespace genfit{class __attribute__((annotate("$clingAutoload$./fitters/include/DAF.h"))) DAF;}
'
Warning in <TInterpreter::TCling::RegisterModule>: Problems in compiling forward declarations for module
G__RecoHits2Dict: '
#line 1 "G__RecoHits2Dict dictionary forward declarations' payload"
#pragma clang diagnostic ignored "-Wkeyword-compat"
#pragma clang diagnostic ignored "-Wignored-attributes"
#pragma clang diagnostic ignored "-Wreturn-type-c-linkage"
extern int __Cling_AutoLoading_Map;
class __attribute__((annotate("$clingAutoload$PndGemRecoHit2.h"))) PndGemRecoHit2;
class __attribute__((annotate("$clingAutoload$PndMdtRecoHit2.h"))) PndMdtRecoHit2;
class __attribute__((annotate("$clingAutoload$PndSdsRecoHit2.h"))) PndSdsRecoHit2;
class __attribute__((annotate("$clingAutoload$PndSttRecoHit2.h"))) PndSttRecoHit2;
class __attribute__((annotate("$clingAutoload$PndFtsRecoHit2.h"))) PndFtsRecoHit2;
class __attribute__((annotate("$clingAutoload$PndHitRecoHit2.h"))) PndHitRecoHit2;
'
Warning in <TInterpreter::TCling::RegisterModule>: Problems in compiling forward declarations for module
G__riemannDict: '
#line 1 "G__riemannDict dictionary forward declarations' payload"
#pragma clang diagnostic ignored "-Wkeyword-compat"
#pragma clang diagnostic ignored "-Wignored-attributes"
#pragma clang diagnostic ignored "-Wreturn-type-c-linkage"
extern int __Cling_AutoLoading_Map;
class __attribute__((annotate("$clingAutoload$PndRiemannHit.h"))) PndRiemannHit;
class __attribute__((annotate("$clingAutoload$PndRiemannTrack.h"))) PndRiemannTrack;
class __attribute__((annotate("$clingAutoload$PndRiemannTrackFinder.h"))) PndRiemannTrackFinder;
'
Warning in <TInterpreter::TCling::RegisterModule>: Problems in compiling forward declarations for module
G__GemDict: '
#line 1 "G__GemDict dictionary forward declarations' payload"
#pragma clang diagnostic ignored "-Wkeyword-compat"
#pragma clang diagnostic ignored "-Wignored-attributes"
#pragma clang diagnostic ignored "-Wreturn-type-c-linkage"
extern int __Cling_AutoLoading_Map;
class __attribute__((annotate(R"ATTRDUMP(Factory for all GEM parameter containers)ATTRDUMP")))
__attribute__((annotate(R"ATTRDUMP(Factory for all GEM parameter containers)ATTRDUMP")))
__attribute__((annotate(R"ATTRDUMP(Factory for all GEM parameter containers)ATTRDUMP")))
__attribute__((annotate(R"ATTRDUMP(Factory for all GEM parameter containers)ATTRDUMP")))
__attribute__((annotate("$clingAutoload$PndGemContFact.h"))) PndGemContFact;
class __attribute__((annotate("$clingAutoload$PndGemDetector.h"))) PndGemDetector;
class __attribute__((annotate("$clingAutoload$PndGemStation.h")))
__attribute__((annotate("$clingAutoload$PndGemDigiAna.h"))) PndGemStation;
class __attribute__((annotate("$clingAutoload$PndGemSensor.h")))
__attribute__((annotate("$clingAutoload$PndGemDigiAna.h"))) PndGemSensor;

class __attribute__((annotate("$clingAutoload$PndGemDigiPar.h")))
__attribute__((annotate("$clingAutoload$PndGemDigiAna.h"))) PndGemDigiPar;
class __attribute__((annotate("$clingAutoload$PndGemDigiAna.h"))) PndGemDigiAna;
class __attribute__((annotate("$clingAutoload$PndGemDigiRingSorter.h"))) PndGemDigiRingSorter;
class __attribute__((annotate("$clingAutoload$PndGemDigiSorterTask.h"))) PndGemDigiSorterTask;
class __attribute__((annotate("$clingAutoload$PndGemDigiWriteoutBuffer.h"))) PndGemDigiWriteoutBuffer;
class __attribute__((annotate("$clingAutoload$PndGemDigitize.h"))) PndGemDigitize;
class __attribute__((annotate("$clingAutoload$PndGemEmpty.h"))) PndGemEmpty;
class __attribute__((annotate("$clingAutoload$PndGemFindClusters.h"))) PndGemFindClusters;
class __attribute__((annotate("$clingAutoload$PndGemFindClustersTB.h"))) PndGemFindClustersTB;
class __attribute__((annotate("$clingAutoload$PndGemFindHits.h"))) PndGemFindHits;
class __attribute__((annotate("$clingAutoload$PndGemFindHitsQA.h"))) PndGemFindHitsQA;
class __attribute__((annotate("$clingAutoload$PndGemFindHitsAna.h"))) PndGemFindHitsAna;
class __attribute__((annotate("$clingAutoload$PndGemFindTracks.h"))) PndGemFindTracks;
class __attribute__((annotate("$clingAutoload$PndGemGeoPar.h"))) PndGemGeoPar;
class __attribute__((annotate("$clingAutoload$PndGemIdealHitProducer.h"))) PndGemIdealHitProducer;
class __attribute__((annotate("$clingAutoload$PndGemIdealPatternRecoTask.h"))) PndGemIdealPatternRecoTask;
class __attribute__((annotate("$clingAutoload$PndGemMagneticFieldVsTrackParameters.h")))
PndGemMagneticFieldVsTrackParameters;
class __attribute__((annotate("$clingAutoload$PndGemMatchHits.h"))) PndGemMatchHits;
class __attribute__((annotate("$clingAutoload$PndGemSensorMonitor.h")))
__attribute__((annotate("$clingAutoload$PndGemMonitor.h"))) PndGemSensorMonitor;
class __attribute__((annotate("$clingAutoload$PndGemMonitor.h"))) PndGemMonitor;
class __attribute__((annotate("$clingAutoload$PndGemSmearingTask.h"))) PndGemSmearingTask;
class __attribute__((annotate("$clingAutoload$PndGemTrackFinder.h"))) PndGemTrackFinder;
class __attribute__((annotate("$clingAutoload$PndGemTrackFinderIdeal.h"))) PndGemTrackFinderIdeal;
class __attribute__((annotate("$clingAutoload$PndGemTrackFinderOnHits.h"))) PndGemTrackFinderOnHits;
class __attribute__((annotate("$clingAutoload$PndGemTrackFinderOnHitsTB.h"))) PndGemTrackFinderOnHitsTB;
class __attribute__((annotate("$clingAutoload$PndGemTrackFinderQA.h"))) PndGemTrackFinderQA;
'
Warning in <TInterpreter::TCling::RegisterModule>: Problems in compiling forward declarations for module
G__SdsRecoDict: '
#line 1 "G__SdsRecoDict dictionary forward declarations' payload"
#pragma clang diagnostic ignored "-Wkeyword-compat"
#pragma clang diagnostic ignored "-Wignored-attributes"
#pragma clang diagnostic ignored "-Wreturn-type-c-linkage"
extern int __Cling_AutoLoading_Map;
class __attribute__((annotate("$clingAutoload$SdsReco/PndSdsPixelClusterFinder.h"))) PndSdsPixelClusterFinder;
class __attribute__((annotate("$clingAutoload$SdsReco/PndSdsSimplePixelClusterFinder.h")))
PndSdsSimplePixelClusterFinder;
class __attribute__((annotate("$clingAutoload$SdsReco/PndSdsPixelClusterTask.h"))) PndSdsPixelClusterTask;
class __attribute__((annotate("$clingAutoload$SdsReco/PndSdsIdealClusterTask.h"))) PndSdsIdealClusterTask;
class __attribute__((annotate("$clingAutoload$SdsReco/PndSdsStripClusterer.h"))) PndSdsStripClusterer;
class __attribute__((annotate("$clingAutoload$SdsReco/PndSdsSimpleStripClusterFinder.h")))
PndSdsSimpleStripClusterFinder;
class __attribute__((annotate("$clingAutoload$SdsReco/PndSdsStripAdvClusterFinder.h")))
PndSdsStripAdvClusterFinder;
class __attribute__((annotate("$clingAutoload$SdsReco/PndSdsStripClusterTask.h"))) PndSdsStripClusterTask;
class __attribute__((annotate("$clingAutoload$SdsReco/PndSdsIdealRecoTask.h"))) PndSdsIdealRecoTask;
class __attribute__((annotate("$clingAutoload$SdsReco/PndSdsChargeWeightingAlgorithms.h")))
PndSdsChargeWeightingAlgorithms;
class __attribute__((annotate("$clingAutoload$SdsReco/PndSdsTimeWalkCorr.h"))) PndSdsTimeWalkCorr;
class __attribute__((annotate("$clingAutoload$SdsReco/PndSdsTimeWalkCorrSimple.h")))
PndSdsTimeWalkCorrSimple;

class __attribute__((annotate("$clingAutoload$SdsReco/PndSdsTimeWalkCorrTask.h"))) PndSdsTimeWalkCorrTask;
class __attribute__((annotate("$clingAutoload$SdsReco/PndSdsStripCorrelator.h"))) PndSdsStripCorrelator;
'
Warning in <TInterpreter::TCling::RegisterModule>: Problems in compiling forward declarations for module
G__EMFFGENDict: '
#line 1 "G__EMFFGENDict dictionary forward declarations' payload"
#pragma clang diagnostic ignored "-Wkeyword-compat"
#pragma clang diagnostic ignored "-Wignored-attributes"
#pragma clang diagnostic ignored "-Wreturn-type-c-linkage"
extern int __Cling_AutoLoading_Map;
class __attribute__((annotate("$clingAutoload$PndPiPiGenerator.h"))) PndPiPiGenerator;
class __attribute__((annotate("$clingAutoload$PndLepLepGenerator.h"))) PndLepLepGenerator;
'
Warning in <TInterpreter::TCling::RegisterModule>: Problems in compiling forward declarations for module
G__FtfGenDirectDict: '
#line 1 "G__FtfGenDirectDict dictionary forward declarations' payload"
#pragma clang diagnostic ignored "-Wkeyword-compat"
#pragma clang diagnostic ignored "-Wignored-attributes"
#pragma clang diagnostic ignored "-Wreturn-type-c-linkage"
extern int __Cling_AutoLoading_Map;
class __attribute__((annotate("$clingAutoload$PndDpmDirect.h"))) PndDpmDirect;
class __attribute__((annotate("$clingAutoload$PndFtfDirect.h"))) PndFtfDirect;
class __attribute__((annotate("$clingAutoload$PndG4DummyPhysicsList.h"))) PndG4DummyPhysicsList;
class __attribute__((annotate("$clingAutoload$PndG4DummyDetectorConstruction.h")))
PndG4DummyDetectorConstruction;
class __attribute__((annotate("$clingAutoload$PndG4DummyActionInitialization.h")))
PndG4DummyActionInitialization;
'
Warning in <TInterpreter::TCling::RegisterModule>: Problems in compiling forward declarations for module
G__EvtGenDirectDict: '
#line 1 "G__EvtGenDirectDict dictionary forward declarations' payload"
#pragma clang diagnostic ignored "-Wkeyword-compat"
#pragma clang diagnostic ignored "-Wignored-attributes"
#pragma clang diagnostic ignored "-Wreturn-type-c-linkage"
extern int __Cling_AutoLoading_Map;
class __attribute__((annotate("$clingAutoload$PndEvtGenDirect.h"))) PndEvtGenDirect;
'
Warning in <TInterpreter::TCling::RegisterModule>: Problems in compiling forward declarations for module
G__RichDict: '
#line 1 "G__RichDict dictionary forward declarations' payload"
#pragma clang diagnostic ignored "-Wkeyword-compat"
#pragma clang diagnostic ignored "-Wignored-attributes"
#pragma clang diagnostic ignored "-Wreturn-type-c-linkage"
extern int __Cling_AutoLoading_Map;
class __attribute__((annotate("$clingAutoload$PndRichGeo.h")))
__attribute__((annotate("$clingAutoload$PndRich.h"))) PndRichGeo;
class __attribute__((annotate("$clingAutoload$PndRich.h"))) PndRich;
class __attribute__((annotate(R"ATTRDUMP(Factory for all PndRich parameter containers)ATTRDUMP")))
__attribute__((annotate("$clingAutoload$PndRichContFact.h"))) PndRichContFact;
class __attribute__((annotate("$clingAutoload$PndRichGeoPar.h"))) PndRichGeoPar;
class __attribute__((annotate("$clingAutoload$PndRichReco.h"))) PndRichReco;
class __attribute__((annotate("$clingAutoload$PndRichCalDb.h")))
__attribute__((annotate("$clingAutoload$PndRichHitProducer.h"))) PndRichCalDb;
class __attribute__((annotate("$clingAutoload$PndRichResolution.h")))

__attribute__((annotate("$clingAutoload$PndRichHitProducer.h"))) PndRichResolution;
class __attribute__((annotate("$clingAutoload$PndRichHitProducer.h"))) PndRichHitProducer;
class __attribute__((annotate("$clingAutoload$PndRichRecoTask.h"))) PndRichRecoTask;
class __attribute__((annotate("$clingAutoload$PndRichDbTask.h"))) PndRichDbTask;
class __attribute__((annotate("$clingAutoload$PndRichCalDbData.h"))) PndRichCalDbData;
class __attribute__((annotate("$clingAutoload$PndRichCalDbPar.h"))) PndRichCalDbPar;
class __attribute__((annotate("$clingAutoload$PndRichHitWriteoutBuffer.h"))) PndRichHitWriteoutBuffer;
class __attribute__((annotate("$clingAutoload$PndRichHitRingSorter.h"))) PndRichHitRingSorter;
class __attribute__((annotate("$clingAutoload$PndRichHitSorterTask.h"))) PndRichHitSorterTask;
class __attribute__((annotate("$clingAutoload$PndRichHitFinder.h"))) PndRichHitFinder;
'
Warning in <TInterpreter::TCling::RegisterModule>: Problems in compiling forward declarations for module
G__MdtDict: '
#line 1 "G__MdtDict dictionary forward declarations' payload"
#pragma clang diagnostic ignored "-Wkeyword-compat"
#pragma clang diagnostic ignored "-Wignored-attributes"
#pragma clang diagnostic ignored "-Wreturn-type-c-linkage"
extern int __Cling_AutoLoading_Map;
namespace std{template <typename _T1, typename _T2> struct
__attribute__((annotate("$clingAutoload$bits/stl_pair.h"))) __attribute__((annotate("$clingAutoload$string"))) pair;
}
namespace std{template <typename _Tp> class __attribute__((annotate("$clingAutoload$bits/allocator.h")))
__attribute__((annotate("$clingAutoload$string"))) allocator;
}
class __attribute__((annotate("$clingAutoload$MdtMC/PndGeoMdtPar.h"))) PndGeoMdtPar;
class __attribute__((annotate("$clingAutoload$MdtMC/PndMdt.h"))) PndMdt;
class __attribute__((annotate("$clingAutoload$MdtDigi/PndMdtHitProducerIdeal.h"))) PndMdtHitProducerIdeal;
class __attribute__((annotate("$clingAutoload$MdtDigi/PndMdtHitProducer.h"))) PndMdtHitProducer;
class __attribute__((annotate("$clingAutoload$MdtDigi/PndMdtDigiProducer.h"))) PndMdtDigiProducer;
class __attribute__((annotate("$clingAutoload$MdtDigi/PndMdtClusterTask.h"))) PndMdtClusterTask;
class __attribute__((annotate("$clingAutoload$MdtDigi/PndMdtParamDigi.h"))) PndMdtParamDigi;
class __attribute__((annotate("$clingAutoload$MdtTool/PndMdtIGeometry.h"))) PndMdtIGeometry;
class __attribute__((annotate("$clingAutoload$PndMdtWaveform.h")))
__attribute__((annotate("$clingAutoload$MdtDigi/PndMdtPointsToWaveform.h"))) PndMdtWaveform;
class __attribute__((annotate("$clingAutoload$MdtDigi/PndMdtPointsToWaveform.h"))) PndMdtPointsToWaveform;
class __attribute__((annotate("$clingAutoload$MdtDigi/PndMdtDigitization.h"))) PndMdtDigitization;
class __attribute__((annotate("$clingAutoload$MdtReco/PndMdtTrkProducerIdeal.h"))) PndMdtTrkProducerIdeal;
class __attribute__((annotate("$clingAutoload$PndMdtRecoPar.h")))
__attribute__((annotate("$clingAutoload$MdtReco/PndMdtTrkProducer.h"))) PndMdtRecoPar;
class __attribute__((annotate("$clingAutoload$MdtReco/PndMdtTrkProducer.h"))) PndMdtTrkProducer;
class __attribute__((annotate("$clingAutoload$MdtReco/PndMdtTrkFinder.h"))) PndMdtTrkFinder;
class __attribute__((annotate("$clingAutoload$MdtTimebased/PndMdtWaveformWriteoutBuffer.h")))
PndMdtWaveformWriteoutBuffer;
class __attribute__((annotate("$clingAutoload$MdtTimebased/PndMdtDigiSorterTask.h"))) PndMdtDigiSorterTask;
class __attribute__((annotate("$clingAutoload$MdtTimebased/PndMdtDigiRingSorter.h"))) PndMdtDigiRingSorter;
class __attribute__((annotate(R"ATTRDUMP(Factory for all MDT parameter containers)ATTRDUMP")))
__attribute__((annotate("$clingAutoload$PndMdtContFact.h"))) PndMdtContFact;
'
Warning in <TInterpreter::TCling::RegisterModule>: Problems in compiling forward declarations for module
G__DskDict: '
#line 1 "G__DskDict dictionary forward declarations' payload"
#pragma clang diagnostic ignored "-Wkeyword-compat"
#pragma clang diagnostic ignored "-Wignored-attributes"
#pragma clang diagnostic ignored "-Wreturn-type-c-linkage"

extern int __Cling_AutoLoading_Map;
class __attribute__((annotate(R"ATTRDUMP(Class for Dsk)ATTRDUMP")))
__attribute__((annotate("$clingAutoload$PndGeoDskFLG.h")))
__attribute__((annotate("$clingAutoload$DskMC/PndDsk.h"))) PndGeoDskFLG;
class __attribute__((annotate("$clingAutoload$DskMC/PndDsk.h"))) PndDsk;
class __attribute__((annotate("$clingAutoload$DskMC/PndDskFLGHitProducerIdeal.h")))
PndDskFLGHitProducerIdeal;
'
Warning in <TInterpreter::TCling::RegisterModule>: Problems in compiling forward declarations for module
G__DrcDict: '
#line 1 "G__DrcDict dictionary forward declarations' payload"
#pragma clang diagnostic ignored "-Wkeyword-compat"
#pragma clang diagnostic ignored "-Wignored-attributes"
#pragma clang diagnostic ignored "-Wreturn-type-c-linkage"
extern int __Cling_AutoLoading_Map;
class __attribute__((annotate(R"ATTRDUMP(Class for Drc)ATTRDUMP")))
__attribute__((annotate("$clingAutoload$PndGeoDrc.h"))) PndGeoDrc;
class __attribute__((annotate("$clingAutoload$PndDrc.h"))) PndDrc;
class __attribute__((annotate("$clingAutoload$PndGeoDrcPar.h"))) PndGeoDrcPar;
class __attribute__((annotate("$clingAutoload$PndDrcDigiRingSorter.h"))) PndDrcDigiRingSorter;
class __attribute__((annotate("$clingAutoload$PndDrcDigiSorterTask.h"))) PndDrcDigiSorterTask;
class __attribute__((annotate("$clingAutoload$PndDrcDigiWriteoutBuffer.h"))) PndDrcDigiWriteoutBuffer;
class __attribute__((annotate(R"ATTRDUMP(Factory for all DRC parameter containers)ATTRDUMP")))
__attribute__((annotate("$clingAutoload$PndDrcContFact.h"))) PndDrcContFact;
class __attribute__((annotate("$clingAutoload$PndDrcHitProducerIdeal.h"))) PndDrcHitProducerIdeal;
class __attribute__((annotate("$clingAutoload$PndDrcHitProducerReal.h"))) PndDrcHitProducerReal;
class __attribute__((annotate("$clingAutoload$PndDrcDigiTask.h"))) PndDrcDigiTask;
class __attribute__((annotate("$clingAutoload$PndDrcTimeDigiTask.h"))) PndDrcTimeDigiTask;
class __attribute__((annotate("$clingAutoload$PndDrcHitFinder.h"))) PndDrcHitFinder;
class __attribute__((annotate("$clingAutoload$DrawHits.h"))) DrawHits;
class __attribute__((annotate("$clingAutoload$PndDrcDigiPar.h"))) PndDrcDigiPar;
class __attribute__((annotate("$clingAutoload$PndDrcLutFill.h"))) PndDrcLutFill;
class __attribute__((annotate("$clingAutoload$PndDrcLutReco.h"))) PndDrcLutReco;
class __attribute__((annotate("$clingAutoload$PndDrcReco.h"))) PndDrcReco;
'
Warning in <TInterpreter::TCling::RegisterModule>: Problems in compiling forward declarations for module
G__SciTDict: '
#line 1 "G__SciTDict dictionary forward declarations' payload"
#pragma clang diagnostic ignored "-Wkeyword-compat"
#pragma clang diagnostic ignored "-Wignored-attributes"
#pragma clang diagnostic ignored "-Wreturn-type-c-linkage"
extern int __Cling_AutoLoading_Map;
class __attribute__((annotate(R"ATTRDUMP(Class for SciT)ATTRDUMP")))
__attribute__((annotate("$clingAutoload$SciTMC/PndGeoSciT.h"))) PndGeoSciT;
class __attribute__((annotate("$clingAutoload$PndGeoSciTPar.h")))
__attribute__((annotate("$clingAutoload$SciTMC/PndSciT.h"))) PndGeoSciTPar;
class __attribute__((annotate("$clingAutoload$SciTMC/PndSciT.h"))) PndSciT;
class __attribute__((annotate(R"ATTRDUMP(Factory for all HYP parameter containers)ATTRDUMP")))
__attribute__((annotate("$clingAutoload$PndSciTContFact.h"))) PndSciTContFact;
class __attribute__((annotate("$clingAutoload$SciTDigi/PndSciTHitProducerIdeal.h"))) PndSciTHitProducerIdeal;
class __attribute__((annotate("$clingAutoload$PndSciTHitWriteoutBuffer.h")))
__attribute__((annotate("$clingAutoload$SciTDigi/PndSciTDigiTask.h"))) PndSciTHitWriteoutBuffer;
class __attribute__((annotate("$clingAutoload$SciTDigi/PndSciTDigiTask.h"))) PndSciTDigiTask;
class __attribute__((annotate("$clingAutoload$SciTDigi/PndSciTHitSorterTask.h"))) PndSciTHitSorterTask;

class __attribute__((annotate("$clingAutoload$SciTDigi/PndSciTHitRingSorter.h"))) PndSciTHitRingSorter;
'
Warning in <TInterpreter::TCling::RegisterModule>: Problems in compiling forward declarations for module
G__MvdDict: '
#line 1 "G__MvdDict dictionary forward declarations' payload"
#pragma clang diagnostic ignored "-Wkeyword-compat"
#pragma clang diagnostic ignored "-Wignored-attributes"
#pragma clang diagnostic ignored "-Wreturn-type-c-linkage"
extern int __Cling_AutoLoading_Map;
class __attribute__((annotate(R"ATTRDUMP(Factory for all MVD parameter containers)ATTRDUMP")))
__attribute__((annotate(R"ATTRDUMP(Factory for all MVD parameter containers)ATTRDUMP")))
__attribute__((annotate(R"ATTRDUMP(Factory for all MVD parameter containers)ATTRDUMP")))
__attribute__((annotate(R"ATTRDUMP(Factory for all MVD parameter containers)ATTRDUMP")))
__attribute__((annotate("$clingAutoload$MvdTools/PndMvdContFact.h"))) PndMvdContFact;
class __attribute__((annotate("$clingAutoload$MvdTools/PndMvdAccessRTDBTask.h"))) PndMvdAccessRTDBTask;
class __attribute__((annotate("$clingAutoload$MvdTools/PndGeoHitList.h"))) PndGeoHitList;
class __attribute__((annotate("$clingAutoload$MvdTools/PndEventDisplay.h"))) PndEventDisplay;
class __attribute__((annotate("$clingAutoload$MvdTools/PndMvdMSAnaTask.h"))) PndMvdMSAnaTask;
class __attribute__((annotate("$clingAutoload$MvdMC/PndMvdDetector.h"))) PndMvdDetector;
class __attribute__((annotate("$clingAutoload$MvdDigi/PndMvdHybridHitProducer.h"))) PndMvdHybridHitProducer;
class __attribute__((annotate("$clingAutoload$MvdDigi/PndMvdStripHitProducer.h"))) PndMvdStripHitProducer;
class __attribute__((annotate("$clingAutoload$MvdDigi/PndMvdHitProducerIdeal.h"))) PndMvdHitProducerIdeal;
class __attribute__((annotate("$clingAutoload$MvdDigi/PndMvdDigiTask.h"))) PndMvdDigiTask;
class __attribute__((annotate("$clingAutoload$MvdDigi/PndMvdNoiseProducer.h"))) PndMvdNoiseProducer;
class __attribute__((annotate("$clingAutoload$MvdDAQ/PndMvdSiHit.h"))) PndMvdSiHit;
class __attribute__((annotate("$clingAutoload$MvdDAQ/PndMvdTdcData.h"))) PndMvdTdcData;
class __attribute__((annotate("$clingAutoload$MvdDAQ/PndMvdQdcData.h"))) PndMvdQdcData;
class __attribute__((annotate("$clingAutoload$MvdDAQ/PndMvdTsEvent.h"))) PndMvdTsEvent;
class __attribute__((annotate("$clingAutoload$MvdDAQ/PndMvdConvertApv.h"))) PndMvdConvertApv;
class __attribute__((annotate("$clingAutoload$MvdDAQ/PndMvdBoxMap.h"))) PndMvdBoxMap;
class __attribute__((annotate("$clingAutoload$MvdDAQ/PndMvdConvertApvTask.h"))) PndMvdConvertApvTask;
class __attribute__((annotate("$clingAutoload$MvdDAQ/PndMvdCreateDefaultApvMap.h")))
PndMvdCreateDefaultApvMap;
class __attribute__((annotate("$clingAutoload$MvdOfflineTBAnalysis_Topix4/PndCRCCalculator.h")))
PndCRCCalculator;
'
Warning in <TInterpreter::TCling::RegisterModule>: Problems in compiling forward declarations for module
G__PidDict: '
#line 1 "G__PidDict dictionary forward declarations' payload"
#pragma clang diagnostic ignored "-Wkeyword-compat"
#pragma clang diagnostic ignored "-Wignored-attributes"
#pragma clang diagnostic ignored "-Wreturn-type-c-linkage"
extern int __Cling_AutoLoading_Map;
class __attribute__((annotate("$clingAutoload$PidCorr/PndPidCorrPar.h"))) PndPidCorrPar;
class __attribute__((annotate(R"ATTRDUMP(PndPidCorrelator)ATTRDUMP")))
__attribute__((annotate("$clingAutoload$PidCorr/PndPidCorrelator.h"))) PndPidCorrelator;
class __attribute__((annotate("$clingAutoload$PidCorr/PndPidBremCorrector.h"))) PndPidBremCorrector;
class __attribute__((annotate(R"ATTRDUMP(Factory for PID Correlation parameter containers)ATTRDUMP")))
__attribute__((annotate("$clingAutoload$PndPidContFact.h"))) PndPidContFact;
class __attribute__((annotate("$clingAutoload$PndPidTestTask.h"))) PndPidTestTask;
class __attribute__((annotate(R"ATTRDUMP(PndPidIdealAssociatorTask)ATTRDUMP")))
__attribute__((annotate("$clingAutoload$PidClassifier/PndPidIdealAssociatorTask.h"))) PndPidIdealAssociatorTask;
class __attribute__((annotate(R"ATTRDUMP(PndPidIdealFwdOnlyAssociatorTask)ATTRDUMP")))
__attribute__((annotate("$clingAutoload$PidClassifier/PndPidIdealFwdOnlyAssociatorTask.h")))

PndPidIdealFwdOnlyAssociatorTask;
class __attribute__((annotate(R"ATTRDUMP(PndPidMvdTask)ATTRDUMP")))
__attribute__((annotate("$clingAutoload$PidClassifier/PndPidMvdAssociatorTask.h"))) PndPidMvdAssociatorTask;
class __attribute__((annotate(R"ATTRDUMP(PndPidDrcTask)ATTRDUMP")))
__attribute__((annotate("$clingAutoload$PidClassifier/PndPidDrcAssociatorTask.h"))) PndPidDrcAssociatorTask;
class __attribute__((annotate(R"ATTRDUMP(PndPidDiscTask)ATTRDUMP")))
__attribute__((annotate("$clingAutoload$PidClassifier/PndPidDiscAssociatorTask.h"))) PndPidDiscAssociatorTask;
class __attribute__((annotate(R"ATTRDUMP(PndPidRichTask)ATTRDUMP")))
__attribute__((annotate("$clingAutoload$PidClassifier/PndPidRichAssociatorTask.h"))) PndPidRichAssociatorTask;
class __attribute__((annotate(R"ATTRDUMP(PndPidMdtHCAssociatorTask)ATTRDUMP")))
__attribute__((annotate("$clingAutoload$PidClassifier/PndPidMdtHCAssociatorTask.h")))
PndPidMdtHCAssociatorTask;
class __attribute__((annotate("$clingAutoload$PidClassifier/PndPidMvaAssociatorTask.h")))
PndPidMvaAssociatorTask;
class __attribute__((annotate("$clingAutoload$PidClassifier/PndPidEmcAssociatorTask.h")))
PndPidEmcAssociatorTask;
class __attribute__((annotate("$clingAutoload$PidClassifier/PndPidSttAssociatorTask.h"))) PndPidSttAssociatorTask;
class __attribute__((annotate(R"ATTRDUMP(PndPidDrcTask)ATTRDUMP")))
__attribute__((annotate("$clingAutoload$PidClassifier/PndPidEmcBayesAssociatorTask.h")))
PndPidEmcBayesAssociatorTask;
class __attribute__((annotate(R"ATTRDUMP(PndPidSciTTask)ATTRDUMP")))
__attribute__((annotate("$clingAutoload$PidClassifier/PndPidSciTAssociatorTask.h"))) PndPidSciTAssociatorTask;
class __attribute__((annotate(R"ATTRDUMP(PndPidftofTask)ATTRDUMP")))
__attribute__((annotate("$clingAutoload$PidClassifier/PndPidFtofAssociatorTask.h"))) PndPidFtofAssociatorTask;
class __attribute__((annotate(R"ATTRDUMP(PndPidMlTask)ATTRDUMP")))
__attribute__((annotate("$clingAutoload$PidClassifier/PndPidMlAssociatorTask.h"))) PndPidMlAssociatorTask;
class __attribute__((annotate("$clingAutoload$PidClassifier/PndPidMvdPar.h"))) PndPidMvdPar;
'
Warning in <TInterpreter::TCling::RegisterModule>: Problems in compiling forward declarations for module
G__RecoTasks2Dict: '
#line 1 "G__RecoTasks2Dict dictionary forward declarations' payload"
#pragma clang diagnostic ignored "-Wkeyword-compat"
#pragma clang diagnostic ignored "-Wignored-attributes"
#pragma clang diagnostic ignored "-Wreturn-type-c-linkage"
extern int __Cling_AutoLoading_Map;
class __attribute__((annotate("$clingAutoload$PndRecoKalmanFit2.h"))) PndRecoKalmanFit2;
class __attribute__((annotate("$clingAutoload$PndRecoDafFit2.h"))) PndRecoDafFit2;
class __attribute__((annotate("$clingAutoload$PndRecoKalmanTask2.h"))) PndRecoKalmanTask2;
class __attribute__((annotate("$clingAutoload$PndRecoMultiKalmanTask2.h"))) PndRecoMultiKalmanTask2;
'
Warning in <TInterpreter::TCling::RegisterModule>: Problems in compiling forward declarations for module
G__MCMatchNewLinksDict: '
#line 1 "G__MCMatchNewLinksDict dictionary forward declarations' payload"
#pragma clang diagnostic ignored "-Wkeyword-compat"
#pragma clang diagnostic ignored "-Wignored-attributes"
#pragma clang diagnostic ignored "-Wreturn-type-c-linkage"
extern int __Cling_AutoLoading_Map;
class __attribute__((annotate("$clingAutoload$PndMCTruthMatch.h"))) PndMCTruthMatch;
class __attribute__((annotate("$clingAutoload$PndPrintFairLinks.h"))) PndPrintFairLinks;
'
Warning in <TInterpreter::TCling::RegisterModule>: Problems in compiling forward declarations for module
G__CAFtsTrackingDict: '
#line 1 "G__CAFtsTrackingDict dictionary forward declarations' payload"
#pragma clang diagnostic ignored "-Wkeyword-compat"

#pragma clang diagnostic ignored "-Wignored-attributes"
#pragma clang diagnostic ignored "-Wreturn-type-c-linkage"
extern int __Cling_AutoLoading_Map;
class __attribute__((annotate("$clingAutoload$code/Performance/PndCATrackFtsMCPointContainer.h")))
PndCATrackFtsMCPointContainer;
class __attribute__((annotate("$clingAutoload$PndFtsCATracking.h"))) PndFtsCATracking;
'
Warning in <TInterpreter::TCling::RegisterModule>: Problems in compiling forward declarations for module
G__BarrelTrackFinderDict: '
#line 1 "G__BarrelTrackFinderDict dictionary forward declarations' payload"
#pragma clang diagnostic ignored "-Wkeyword-compat"
#pragma clang diagnostic ignored "-Wignored-attributes"
#pragma clang diagnostic ignored "-Wreturn-type-c-linkage"
extern int __Cling_AutoLoading_Map;
class __attribute__((annotate("$clingAutoload$PndBarrelTrackFinder.h"))) PndBarrelTrackFinder;
'
Warning in <TInterpreter::TCling::RegisterModule>: Problems in compiling forward declarations for module
G__SttMvdTrackingDict: '
#line 1 "G__SttMvdTrackingDict dictionary forward declarations' payload"
#pragma clang diagnostic ignored "-Wkeyword-compat"
#pragma clang diagnostic ignored "-Wignored-attributes"
#pragma clang diagnostic ignored "-Wreturn-type-c-linkage"
extern int __Cling_AutoLoading_Map;
class __attribute__((annotate("$clingAutoload$PndSttMvdGemTracking.h"))) PndSttMvdGemTracking;
class __attribute__((annotate("$clingAutoload$PndMixBackgroundEvents.h"))) PndMixBackgroundEvents;
class __attribute__((annotate("$clingAutoload$PndMvdSttGemRiemannTrackFinder.h")))
PndMvdSttGemRiemannTrackFinder;
'
Warning in <TInterpreter::TCling::RegisterModule>: Problems in compiling forward declarations for module
G__IdealTrackFinderDict: '
#line 1 "G__IdealTrackFinderDict dictionary forward declarations' payload"
#pragma clang diagnostic ignored "-Wkeyword-compat"
#pragma clang diagnostic ignored "-Wignored-attributes"
#pragma clang diagnostic ignored "-Wreturn-type-c-linkage"
extern int __Cling_AutoLoading_Map;
class __attribute__((annotate("$clingAutoload$PndIdealTrackFinder.h"))) PndIdealTrackFinder;
class __attribute__((annotate("$clingAutoload$PndCloneGenerator.h"))) PndCloneGenerator;
'
Warning in <TInterpreter::TCling::RegisterModule>: Problems in compiling forward declarations for module
G__TrackingToolsDict: '
#line 1 "G__TrackingToolsDict dictionary forward declarations' payload"
#pragma clang diagnostic ignored "-Wkeyword-compat"
#pragma clang diagnostic ignored "-Wignored-attributes"
#pragma clang diagnostic ignored "-Wreturn-type-c-linkage"
extern int __Cling_AutoLoading_Map;
class __attribute__((annotate("$clingAutoload$PndMissingPzCleanerTask.h"))) PndMissingPzCleanerTask;
class __attribute__((annotate("$clingAutoload$PndTrackSmearTask.h"))) PndTrackSmearTask;
'
Warning in <TInterpreter::TCling::RegisterModule>: Problems in compiling forward declarations for module
G__CentralTrackingDict: '
#line 1 "G__CentralTrackingDict dictionary forward declarations' payload"
#pragma clang diagnostic ignored "-Wkeyword-compat"
#pragma clang diagnostic ignored "-Wignored-attributes"
#pragma clang diagnostic ignored "-Wreturn-type-c-linkage"

extern int __Cling_AutoLoading_Map;
class __attribute__((annotate("$clingAutoload$PndTrkBoundaryParStraws.h"))) PndTrkBoundaryParStraws;
class __attribute__((annotate("$clingAutoload$PndTrkBoundaryParStraws2.h"))) PndTrkBoundaryParStraws2;
class __attribute__((annotate("$clingAutoload$PndTrkCategorizeStt.h"))) PndTrkCategorizeStt;
class __attribute__((annotate("$clingAutoload$PndTrkChi2Fits.h"))) PndTrkChi2Fits;
class __attribute__((annotate("$clingAutoload$PndTrkCTGeometryCalculations.h")))
__attribute__((annotate("$clingAutoload$PndTrkCleanup.h"))) PndTrkCTGeometryCalculations;
class __attribute__((annotate("$clingAutoload$PndTrkCleanup.h"))) PndTrkCleanup;
class __attribute__((annotate("$clingAutoload$PndTrkComparisonMCtruth.h"))) PndTrkComparisonMCtruth;
class __attribute__((annotate("$clingAutoload$PndTrkCTFindTrackInXY.h"))) PndTrkCTFindTrackInXY;
class __attribute__((annotate("$clingAutoload$PndTrkCTFindTrackInXY2.h"))) PndTrkCTFindTrackInXY2;
class __attribute__((annotate("$clingAutoload$PndTrkLegendreFits.h"))) PndTrkLegendreFits;
class __attribute__((annotate("$clingAutoload$PndTrkMergeSort.h"))) PndTrkMergeSort;
class __attribute__((annotate("$clingAutoload$PndTrkSttConformalFilling.h"))) PndTrkSttConformalFilling;
class __attribute__((annotate("$clingAutoload$PndTrkPlotMacros.h"))) PndTrkPlotMacros;
class __attribute__((annotate("$clingAutoload$PndTrkPlotMacros2.h"))) PndTrkPlotMacros2;
class __attribute__((annotate("$clingAutoload$PndTrkPrintouts.h"))) PndTrkPrintouts;
class __attribute__((annotate("$clingAutoload$PndTrkTracking2.h"))) PndTrkTracking2;
class __attribute__((annotate("$clingAutoload$PndTrkSttAdjacencies.h"))) PndTrkSttAdjacencies;
class __attribute__((annotate("$clingAutoload$PndTrkSttClusterFinder.h"))) PndTrkSttClusterFinder;
'
Warning in <TInterpreter::TCling::RegisterModule>: Problems in compiling forward declarations for module
G__MvdRecoDict: '
#line 1 "G__MvdRecoDict dictionary forward declarations' payload"
#pragma clang diagnostic ignored "-Wkeyword-compat"
#pragma clang diagnostic ignored "-Wignored-attributes"
#pragma clang diagnostic ignored "-Wreturn-type-c-linkage"
extern int __Cling_AutoLoading_Map;
class __attribute__((annotate("$clingAutoload$MvdReco/PndMvdClusterTask.h"))) PndMvdClusterTask;
class __attribute__((annotate("$clingAutoload$PndMvdSimplePixelClusterFinder.h")))
__attribute__((annotate("$clingAutoload$MvdReco/PndMvdPixelClusterTask.h"))) PndMvdSimplePixelClusterFinder;
class __attribute__((annotate("$clingAutoload$PndMvdChargeWeightedPixelMapping.h")))
__attribute__((annotate("$clingAutoload$MvdReco/PndMvdPixelClusterTask.h")))
PndMvdChargeWeightedPixelMapping;
class __attribute__((annotate("$clingAutoload$MvdReco/PndMvdPixelClusterTask.h"))) PndMvdPixelClusterTask;
class __attribute__((annotate("$clingAutoload$MvdReco/PndMvdIdealClusterTask.h"))) PndMvdIdealClusterTask;
class __attribute__((annotate("$clingAutoload$MvdReco/PndMvdStripClusterTask.h"))) PndMvdStripClusterTask;
class __attribute__((annotate("$clingAutoload$MvdReco/PndMvdIdealRecoTask.h"))) PndMvdIdealRecoTask;
class __attribute__((annotate("$clingAutoload$MvdReco/PndMvdTimeWalkCorrTask.h")))
PndMvdTimeWalkCorrTask;
class __attribute__((annotate("$clingAutoload$MvdOfflineTBAnalysis_Topix4/PndMvdToPix4ClusterTask.h")))
PndMvdToPix4ClusterTask;
class __attribute__((annotate("$clingAutoload$MvdTools/PndMvdRadDamList.h"))) PndMvdRadDamList;
class __attribute__((annotate("$clingAutoload$MvdTools/PndMvdRadDamTask.h"))) PndMvdRadDamTask;
class __attribute__((annotate("$clingAutoload$MvdTools/PndMvdAnaRadDam.h"))) PndMvdAnaRadDam;
class __attribute__((annotate("$clingAutoload$MvdTools/PndMvdRadDamIonizingTask.h")))
PndMvdRadDamIonizingTask;
class __attribute__((annotate("$clingAutoload$MvdQA/PndMvdQATask.h"))) PndMvdQATask;
'
Warning in <TInterpreter::TCling::RegisterModule>: Problems in compiling forward declarations for module G__Gen: '
#line 1 "G__Gen dictionary forward declarations' payload"
#pragma clang diagnostic ignored "-Wkeyword-compat"
#pragma clang diagnostic ignored "-Wignored-attributes"
#pragma clang diagnostic ignored "-Wreturn-type-c-linkage"

extern int __Cling_AutoLoading_Map;
class FairAsciiGenerator;
class __attribute__((annotate("$clingAutoload$FairBaseMCGenerator.h"))) FairBaseMCGenerator;
class FairBoxGenerator;
class FairEvtGenGenerator;
class FairIonGenerator;
class FairParticleGenerator;
class FairShieldGenerator;
class FairUrqmdGenerator;
class FairYPtGenerator;
'
Warning in <TInterpreter::TCling::RegisterModule>: Problems in compiling forward declarations for module
G__MasterDict: '
#line 1 "G__MasterDict dictionary forward declarations' payload"
#pragma clang diagnostic ignored "-Wkeyword-compat"
#pragma clang diagnostic ignored "-Wignored-attributes"
#pragma clang diagnostic ignored "-Wreturn-type-c-linkage"
extern int __Cling_AutoLoading_Map;
class __attribute__((annotate(R"ATTRDUMP(1st Implementation -> 1)ATTRDUMP")))
__attribute__((annotate(R"ATTRDUMP(1st Implementation -> 1)ATTRDUMP")))
__attribute__((annotate(R"ATTRDUMP(1st Implementation -> 1)ATTRDUMP")))
__attribute__((annotate(R"ATTRDUMP(1st Implementation -> 1)ATTRDUMP")))
__attribute__((annotate("$clingAutoload$PndMasterTask.h"))) PndMasterTask;
class __attribute__((annotate("$clingAutoload$PndMasterSimTask.h"))) PndMasterSimTask;
class __attribute__((annotate("$clingAutoload$PndMasterDigiTask.h"))) PndMasterDigiTask;
class __attribute__((annotate("$clingAutoload$PndMasterDigiOnlyTask.h"))) PndMasterDigiOnlyTask;
class __attribute__((annotate("$clingAutoload$PndMasterRecoTask.h"))) PndMasterRecoTask;
class __attribute__((annotate("$clingAutoload$PndMasterLocalRecoTask.h"))) PndMasterLocalRecoTask;
class __attribute__((annotate("$clingAutoload$PndMasterRecoIdealTask.h"))) PndMasterRecoIdealTask;
class __attribute__((annotate("$clingAutoload$PndMasterMultiPidTask.h"))) PndMasterMultiPidTask;
class __attribute__((annotate(R"ATTRDUMP(1st Implementation -> 1; Added day1 options -> 2)ATTRDUMP")))
__attribute__((annotate(R"ATTRDUMP(1st Implementation -> 1; Added day1 options -> 2)ATTRDUMP")))
__attribute__((annotate(R"ATTRDUMP(1st Implementation -> 1; Added day1 options -> 2)ATTRDUMP")))
__attribute__((annotate(R"ATTRDUMP(1st Implementation -> 1; Added day1 options -> 2)ATTRDUMP")))
__attribute__((annotate("$clingAutoload$PndMasterRunSim.h"))) PndMasterRunSim;
class __attribute__((annotate(R"ATTRDUMP(1st Implementation -> 1; day options -> 2)ATTRDUMP")))
__attribute__((annotate(R"ATTRDUMP(1st Implementation -> 1; day options -> 2)ATTRDUMP")))
__attribute__((annotate(R"ATTRDUMP(1st Implementation -> 1; day options -> 2)ATTRDUMP")))
__attribute__((annotate(R"ATTRDUMP(1st Implementation -> 1; day options -> 2)ATTRDUMP")))
__attribute__((annotate("$clingAutoload$PndMasterRunAna.h"))) PndMasterRunAna;
'
In file included from G__MasterDict dictionary payload:5:
In file included from /home/Panda/pandaroot/source/tools/MasterTasks/PndMasterTask.h:17:
In file included from /home/Panda/pandaroot/source/tools/PndBlackBoxTask.h:5:
In file included from /home/Panda/pandaroot/source/pnddata/PndPersistencyTask.h:18:
In file included from /home/Panda/FairRoot-v18.6/install/include/FairTask.h:24:
In file included from /home/Panda/FairRoot-v18.6/install/include/FairRootManager.h:11:
In file included from /home/Panda/FairRoot-v18.6/install/include/FairLogger.h:19:
/home/Panda/fairsoft_nov20_patches/install/include/fairlogger/Logger.h:240:57: error: no viable conversion from
returned value of type 'basic_string<...>' to function
    return type 'basic_string<...>'
  ...color) { return fmt::format("\033[01;{}m", static_cast<int>(color)); }
               ^~~~~~~
/opt/rh/devtoolset-7/root/usr/lib/gcc/x86_64-redhat-linux/7/../../../../include/c++/7/bits/basic_string.h:3488:7: note:

candidate constructor not viable: no known conversion from
'std::basic_string<char>' to 'const std::basic_string<char,
std::char_traits<char>, std::allocator<char> > &' for 1st argument
basic_string(const basic_string& __str);
^
/opt/rh/devtoolset-7/root/usr/lib/gcc/x86_64-redhat-linux/7/../../../../include/c++/7/bits/basic_string.h:3535:7: note:
candidate constructor not viable: no known conversion from
'std::basic_string<char>' to 'const char *' for 1st argument
basic_string(const _CharT* __s, const _Alloc& __a = _Alloc());
^
/opt/rh/devtoolset-7/root/usr/lib/gcc/x86_64-redhat-linux/7/../../../../include/c++/7/bits/basic_string.h:3552:7: note:
candidate constructor not viable: no known conversion from
'std::basic_string<char>' to 'std::basic_string<char,
std::char_traits<char>, std::allocator<char> > &&' for 1st argument
basic_string(basic_string&& __str)
^
/opt/rh/devtoolset-7/root/usr/lib/gcc/x86_64-redhat-linux/7/../../../../include/c++/7/bits/basic_string.h:3570:7: note:
candidate constructor not viable: no known conversion from
'std::basic_string<char>' to 'initializer_list<char>' for 1st argument
basic_string(initializer_list<_CharT> __l, const _Alloc& __a = _Alloc());
^
/opt/rh/devtoolset-7/root/usr/lib/gcc/x86_64-redhat-linux/7/../../../../include/c++/7/bits/basic_string.h:3696:7: note:
candidate function
operator __sv_type() const noexcept
^
In file included from G__MasterDict dictionary payload:5:
In file included from /home/Panda/pandaroot/source/tools/MasterTasks/PndMasterTask.h:17:
In file included from /home/Panda/pandaroot/source/tools/PndBlackBoxTask.h:5:
In file included from /home/Panda/pandaroot/source/pnddata/PndPersistencyTask.h:18:
In file included from /home/Panda/FairRoot-v18.6/install/include/FairTask.h:24:
In file included from /home/Panda/FairRoot-v18.6/install/include/FairRootManager.h:11:
In file included from /home/Panda/FairRoot-v18.6/install/include/FairLogger.h:19:
/home/Panda/fairsoft_nov20_patches/install/include/fairlogger/Logger.h:242:73: error: no viable conversion from
returned value of type 'basic_string<...>' to function
return type 'basic_string<...>'
...{ return fmt::format("\033[01;{}m{}\033[0m", static_cast<int>(c), s); }
^~~~~~~
/opt/rh/devtoolset-7/root/usr/lib/gcc/x86_64-redhat-linux/7/../../../../include/c++/7/bits/basic_string.h:3488:7: note:
candidate constructor not viable: no known conversion from
'std::basic_string<char>' to 'const std::basic_string<char,
std::char_traits<char>, std::allocator<char> > &' for 1st argument
basic_string(const basic_string& __str);
^
/opt/rh/devtoolset-7/root/usr/lib/gcc/x86_64-redhat-linux/7/../../../../include/c++/7/bits/basic_string.h:3535:7: note:
candidate constructor not viable: no known conversion from
'std::basic_string<char>' to 'const char *' for 1st argument
basic_string(const _CharT* __s, const _Alloc& __a = _Alloc());
^
/opt/rh/devtoolset-7/root/usr/lib/gcc/x86_64-redhat-linux/7/../../../../include/c++/7/bits/basic_string.h:3552:7: note:
candidate constructor not viable: no known conversion from
'std::basic_string<char>' to 'std::basic_string<char,
std::char_traits<char>, std::allocator<char> > &&' for 1st argument
basic_string(basic_string&& __str)
^

/opt/rh/devtoolset-7/root/usr/lib/gcc/x86_64-redhat-linux/7/../../../../include/c++/7/bits/basic_string.h:3570:7: note: candidate constructor not viable: no known conversion from 'std::basic_string<char>' to 'initializer_list<char>' for 1st argument
      basic_string(initializer_list<_CharT> __l, const _Alloc& __a = _Alloc());
      ^
/opt/rh/devtoolset-7/root/usr/lib/gcc/x86_64-redhat-linux/7/../../../../include/c++/7/bits/basic_string.h:3696:7: note: candidate function
      operator __sv_type() const noexcept
      ^
root.exe: /home/Panda/fairsoft_nov20_patches/legacy/build/Source/root/interpreter/llvm/src/tools/clang/lib/AST/DeclCXX.cpp:1106: clang::CXXMethodDecl* clang::CXXRecordDecl::getLambdaCallOperator() const: Assertion `!Calls.empty() && "Missing lambda call operator!"' failed.
[mlattery@localhost rho]$