

G4ScreenedCoulombCrossSectionInfo
+ G4ScreenedCoulombCrossSectionInfo() + ~G4ScreenedCoulombCrossSectionInfo() + CVSHeaderVers() + CVSFileVers()

G4VDiscreteProcess

G4ScreenedNuclearRecoil
# highEnergyLimit # lowEnergyLimit # processMaxEnergy # screeningKey # generateRecoils # avoidReactions # recoilCutoff # physicsCutoff # registerDepositedEnergy # IonizingLoss # NIEL # MFPScale # hardeningFraction # hardeningFactor # externalCrossSectionConstructor # collisionStages # crossSectionHandlers # validCollision # kinematics # NIELPartitionFunction
+ G4ScreenedNuclearRecoil() + ~G4ScreenedNuclearRecoil() + GetMeanFreePath() + PostStepDolt() + IsApplicable() + BuildPhysicsTable() + DumpPhysicsTable() + CheckNuclearCollision() + GetNewCrossSectionHandler() + GetNIEL() + ResetTables() + SetMaxEnergyForScattering() + GetScreeningKey() + AllowEnergyDeposition() + GetAllowEnergyDeposition() + EnableRecoils() + GetEnableRecoils() + SetMFPScaling() + GetMFPScaling() + AvoidNuclearReactions() + GetAvoidNuclearReactions() + SetRecoilCutoff() + GetRecoilCutoff() + SetPhysicsCutoff() + GetPhysicsCutoff() + SetNIELPartitionFunction() + SetCrossSectionHardening() + GetHardeningFraction() + GetHardeningFactor() + GetCurrentInteractionLength() + SetExternalCrossSectionHandler() + GetVerboseLevel() + GetCrossSectionHandlers() + ClearStages() + AddStage() + GetKinematics() + SetValidCollision() + GetValidCollision() + GetParticleChange() + DepositEnergy()