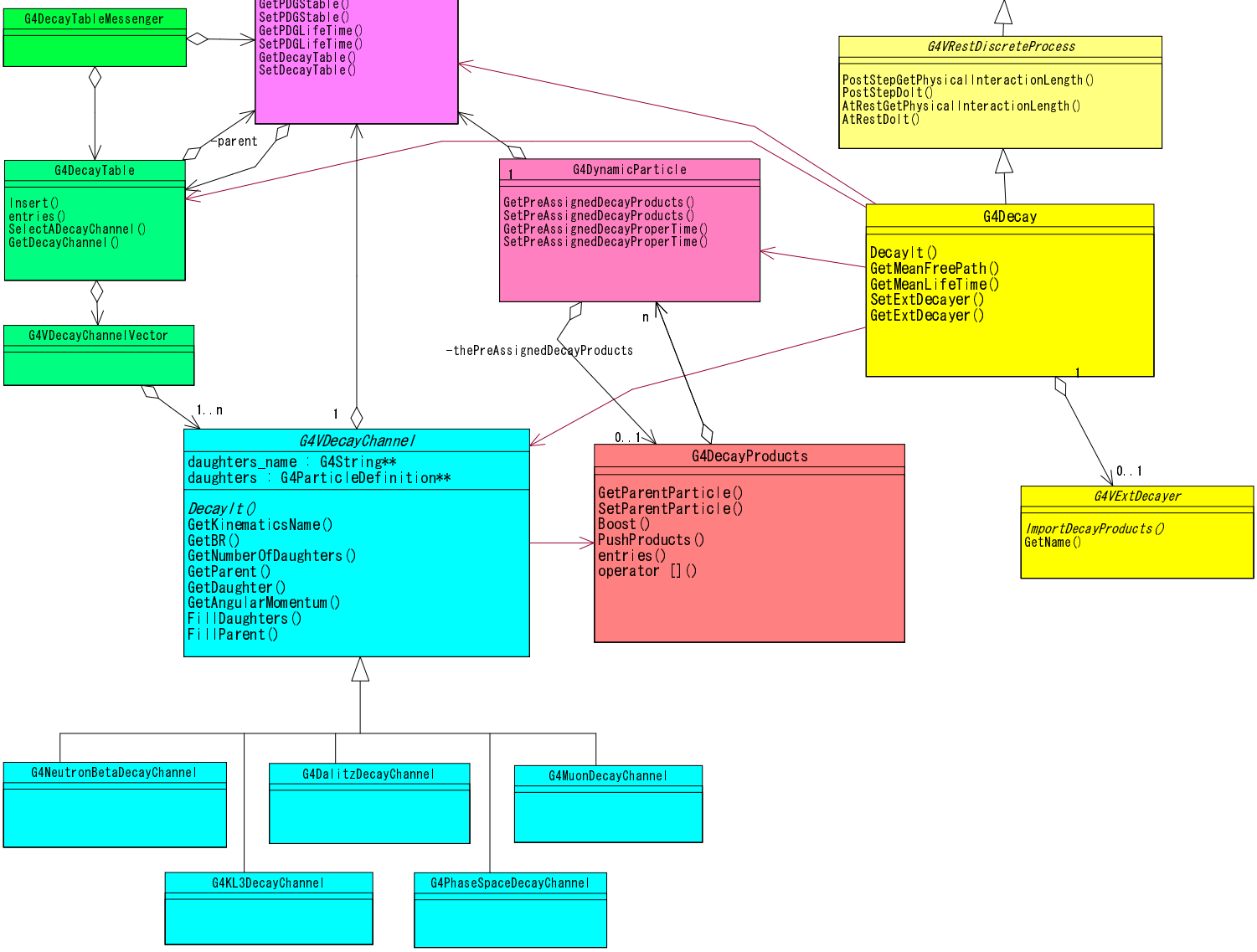
G4DecayTableMessenger
GetPDGStable()
SetPDGStable()
GetPDGLifeTime()
SetPDGLifeTime()
GetDecayTable()
SetDecayTable()
G4VRestDiscreteProcess
PostStepGetPhysicalInteractionLength()
PostStepDoIt()
AtRestGetPhysicalInteractionLength()
AtRestDoIt()
-parent
G4DecayTable
Insert()
entries()
SelectADecayChannel()
GetDecayChannel()
1
G4DynamicParticle
GetPreAssignedDecayProducts()
SetPreAssignedDecayProducts()
GetPreAssignedDecayProperTime()
SetPreAssignedDecayProperTime()
G4Decay
DecayIt()
GetMeanFreePath()
GetMeanLifeTime()
SetExtDecayer()
GetExtDecayer()
n
-thePreAssignedDecayProducts
G4VDecayChannelVector
1..n
1
1
G4VDecayChannel
daughters_name : G4String**
daughters : G4ParticleDefinition**
DecayIt()
GetKinematicsName()
GetBR()
GetNumberOfDaughters()
GetParent()
GetDaughter()
GetAngularMomentum()
FillDaughters()
FillParent()
0..1
G4DecayProducts
GetParentParticle()
SetParentParticle()
Boost()
PushProducts()
entries()
operator []()
0..1
G4VExtDecayer
ImportDecayProducts()
GetName()
G4NeutronBetaDecayChannel
G4DalitzDecayChannel
G4MuonDecayChannel
G4KL3DecayChannel
G4PhaseSpaceDecayChannel