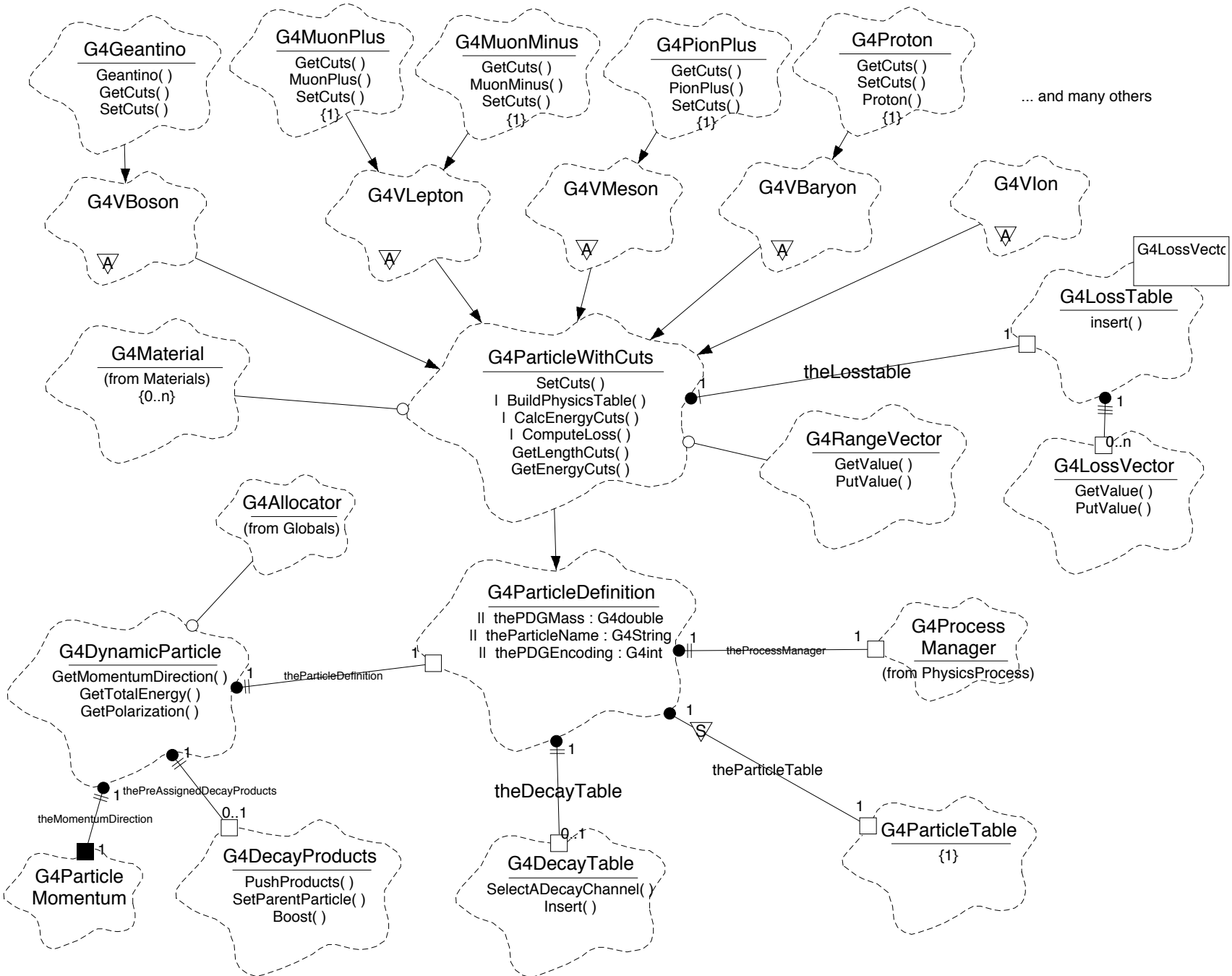
G4Geantino
Geantino( )
GetCuts( )
SetCuts( )
G4MuonPlus
GetCuts( )
MuonPlus( )
SetCuts( )
{1}
G4MuonMinus
GetCuts( )
MuonMinus( )
SetCuts( )
{1}
G4PionPlus
GetCuts( )
PionPlus( )
SetCuts( )
{1}
G4Proton
GetCuts( )
SetCuts( )
Proton( )
{1}
... and many others
G4VBoson
G4VLepton
G4VMeson
G4VBaryon
G4VIon
G4LossVectc
G4LossTable
insert( )
G4Material
(from Materials)
{0..n}
G4ParticleWithCuts
SetCuts( )
I BuildPhysicsTable( )
I CalcEnergyCuts( )
I ComputeLoss( )
GetLengthCuts( )
GetEnergyCuts( )
theLosstable
G4RangeVector
GetValue( )
PutValue( )
G4LossVector
GetValue( )
PutValue( )
G4Allocator
(from Globals)
G4ParticleDefinition
II thePDGMass : G4double
II theParticleName : G4String
II thePDGEncoding : G4int
theProcessManager
G4Process Manager
(from PhysicsProcess)
G4DynamicParticle
GetMomentumDirection( )
GetTotalEnergy( )
GetPolarization( )
theParticleDefinition
thePreAssignedDecayProducts
theMomentumDirection
theDecayTable
theParticleTable
G4Particle Momentum
G4DecayProducts
PushProducts( )
SetParentParticle( )
Boost( )
G4DecayTable
SelectADecayChannel( )
Insert( )
G4ParticleTable
{1}