BDSMultipole

itsType
itsStepper
itsMagField
itsEqRhs
itsBeampipeLogicalVolume
itsInnerBPLogicalVolume
itsBeampipeUserLimits
itsPhysiComp
itsPhysiInner
itsBPFieldMgr
itsOuterFieldMgr
itsInnerIronRadius
itsBeampipeSolid
itsInnerBeampipeSolid
itsChordFinder
itsOuterMagField
beamPipeType
aper1
aper2
aper3
aper4
vacuumMaterial
beamPipeThickness
beamPipeMaterial
beampipe
boxSize
outer
itsMagnetOuterInfo
itsTunnelInfo

+ BDSMultipole()
+ ~BDSMultipole()
# Build()
# BuildMarkerLogicalVolume()
# BuildOuterVolume()
# BuildBeampipe()
# BeamPipeCommonTasks()
# BuildOuterFieldManager()
# SetOuterRadius()
# SetStartOuterRadius()
# SetEndOuterRadius()
# SetVisAttributes()
− BuildBPFieldMgr()
− BuildBPFieldAndStepper()
− BuildBLMs()
− FinaliseBeampipe()
− ConstructorInit()

std::list< G4double >

− elements

BDSTMultipole

− kn
− ks
− itsOrder

+ BDSTMultipole()
+ ~BDSTMultipole()
− CommonConstructor()
− BuildBPFieldAndStepper()

kn
ks