

BDSParticle

- itsPosition
- itsMomentum
- itsE
- itsT
- itsWeight
- itsTrackID
- itsParentID

+ BDSParticle()
+ BDSParticle()
+ BDSParticle()
+ GetX()
+ GetY()
+ GetZ()
+ GetXp()
+ GetYp()
+ GetZp()
+ GetEnergy()
+ GetTime()
+ GetWeight()
+ GetTrackID()
+ GetParentID()



itsProd
itsGlobal
itsLocal
itsLastScat
itsInit

BDSSamplerHit

- itsName
- itsInit
- itsProd
- itsLastScat
- itsLocal
- itsGlobal
- itsS
- itsWeight
- itsPDGtype
- itsEventNo
- itsParentID
- itsTrackID
- itsTurnsTaken
- itsSampType

+ BDSSamplerHit()
+ ~BDSSamplerHit()
+ operator new()
+ operator delete()
+ GetInitMom()
+ GetInitX()
+ GetInitXPrime()
+ GetInitY()
+ GetInitYPrime()
+ GetInitZ()
+ GetInitZPrime()
+ GetInitT()
+ GetProdMom()
+ GetProdX()
+ GetProdXPrime()
+ GetProdY()
+ GetProdYPrime()
+ GetProdZ()
+ GetProdZPrime()
+ GetProdT()
+ GetLastScatMom()
+ GetLastScatX()
+ GetLastScatXPrime()
+ GetLastScatY()
+ GetLastScatYPrime()
+ GetLastScatZ()
+ GetLastScatZPrime()
+ GetLastScatT()
+ GetMom()
+ GetX()
+ GetXPrime()
+ GetY()
+ GetYPrime()
+ GetZ()
+ GetZPrime()
+ GetGlobalX()
+ GetGlobalXPrime()
+ GetGlobalY()
+ GetGlobalYPrime()
+ GetGlobalZ()
+ GetGlobalZPrime()
+ GetT()
+ GetS()
+ GetWeight()
+ GetName()
+ GetType()
+ GetEventNo()
+ GetPDGtype()
+ GetParentID()
+ GetTrackID()
+ GetTurnsTaken()