

BDSBunchInterface

```
# X0
# Y0
# Z0
# T0
# Xp0
# Yp0
# Zp0
# sigmaT
# sigmaE
```

```
+ BDSBunchInterface()
+ BDSBunchInterface()
+ BDSBunchInterface()
+ ~BDSBunchInterface()
+ SetOptions()
+ GetNextParticle()
+ GetX0()
+ GetY0()
+ GetZ0()
+ GetT0()
+ GetXp0()
+ GetYp0()
+ GetZp0()
+ GetSigmaE()
+ GetSigmaT()
# CreateMultiGauss()
# CalculateZp()
```



BDSBunchRing

```
# rMin
# rMax
# FlatGen
```

```
+ BDSBunchRing()
+ BDSBunchRing()
+ ~BDSBunchRing()
+ SetOptions()
+ GetNextParticle()
+ GetRMin()
+ GetRMax()
# SetRMin()
# SetRMax()
```