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()

zBunch
yBunch
xBunch

BDSBunchComposite

xBunch
yBunch
zBunch

+ BDSBunchComposite()
+ ~BDSBunchComposite()
+ SetOptions()
+ GetNextParticle()