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()

BDSBunchCircle

envelopeR
envelopeRp
envelopeT
envelopeE
FlatGen

+ BDSBunchCircle()
+ BDSBunchCircle()
+ ~BDSBunchCircle()
+ SetOptions()
+ GetNextParticle()
+ GetEnvelopeR()
+ GetEnvelopeRp()
+ GetEnvelopeT()
+ GetEnvelopeE()
# SetEnvelopeR()
# SetEnvelopeRp()
# SetEnvelopeT()
# SetEnvelopeE()