

std::vector< G4String >
- elements

std::ofstream

CSampName
SampName

ofEloss
of

BDSOutput
+ nSamplers
+ zMax
+ transMax
+ SampName
+ CSampName
- _filename
- format
- of
- ofEloss
- outputFileNumber
- x0
- xp0
- y0
- yp0
- z0
- zp0
- E0
- t0
- x
- xp
- y
- yp
- z
- zp
- E
- Edep
- t
- X
- Xp
- Y
- Yp
- Z
- Zp
- s
- weight
- EWeightZ
- part
- nev
- pID
- theID
- track_id
- z_el
- E_el
- x_el_p
- y_el_p
- z_el_p
- E_el_p
- part_el_p
- pID_el_p
- weight_el_p
- volumeName_el_p
+ BDSOutput()
+ BDSOutput()
+ SetFormat()
+ Init()
+ ~BDSOutput()
+ WriteHits()
+ WriteEnergyLoss()
+ WriteTrajectory()
+ WriteTrajectory()
+ Echo()
+ Commit()
+ Write()