

BDSEnergyCounterSD

- verbose
- itsName
- energyCounterCollection
- primaryCounterCollection
- HCIDE
- HCIDP
- enrg
- X
- Y
- Z
- S
- x
- y
- z

+ BDSEnergyCounterSD()

+ ~BDSEnergyCounterSD()

+ Initialize()

+ ProcessHits()

+ ProcessHits()

+ GetSPositionOfStep()

+ GetSPositionOfSpot()

+ GetName()

- operator=()

- BDSEnergyCounterSD()

BDSSamplerSD

- + itsHCID
- SamplerCollection
- itsType
- itsCollectionName

+ BDSSamplerSD()

+ ~BDSSamplerSD()

+ SetType()

+ Initialize()

+ ProcessHits()

BDSSDManager

- samplerPlane
- samplerCylinder
- eCounterOnAxis
- eCounterOnAxisRO
- _instance

+ ~BDSSDManager()

+ GetSamplerPlaneSD()

+ GetSamplerCylinderSD()

+ GetEnergyCounterOnAxisSD()

+ GetEnergyCounterOnAxisSDRO()

+ Instance()

- BDSSDManager()

- ConstructECounterSDOnAxisOnDemand()

eCounterOnAxisRO / samplerPlane
eCounterOnAxis / samplerCylinder

instance