

```
std::vector< G4VPhysicsConstructor * >
```

```
- elements
```



```
constructors
```

```
BDSModularPhysicsList
```

```
- _emPhysics  
- _hadronicPhysics  
- _muonPhysics  
- _opticalPhysics  
- _decayPhysics  
- _paramPhysics  
- _synchRadPhysics  
- _cutsAndLimits  
- _constructors  
- _physListName
```

```
+ BDSModularPhysicsList()  
+ ~BDSModularPhysicsList()  
+ Print()  
+ SetCuts()  
- SetParticleDefinition()  
- ConstructMinimumParticleSet()  
- ParsePhysicsList()  
- ConfigurePhysics()  
- ConfigureOptical()  
- Register()  
- LoadEm()  
- LoadEmLow()  
- LoadParameterisationPhysics()  
- LoadHadronic()  
- LoadHadronicHP()  
- LoadSynchRad()  
- LoadMuon()  
- LoadOptical()  
- LoadDecay()  
- LoadCutsAndLimits()
```