

G4VPhysicsConstructor

```
classDiagram
    class G4VPhysicsConstructor {
    }
    class EMMAHadronPhysics {
        +EMMAHadronPhysics()
        +~EMMAHadronPhysics()
        +ConstructParticle()
        +ConstructProcess()
    }
    G4VPhysicsConstructor <|-- EMMAHadronPhysics
```

The diagram illustrates a class hierarchy. At the top is the 'G4VPhysicsConstructor' class, represented by a rectangle with three horizontal compartments. The top compartment contains the class name, while the two lower compartments are empty. Below it is the 'EMMAHadronPhysics' class, represented by a rectangle with three horizontal compartments. The top compartment contains the class name, the middle compartment is empty, and the bottom compartment contains a list of four public methods, each preceded by a '+' sign. A blue arrow with an open triangular head points from the top of the 'EMMAHadronPhysics' class to the bottom of the 'G4VPhysicsConstructor' class, indicating that 'EMMAHadronPhysics' inherits from 'G4VPhysicsConstructor'.

EMMAHadronPhysics

- + EMMAHadronPhysics()
- + ~EMMAHadronPhysics()
- + ConstructParticle()
- + ConstructProcess()