

DD4hep::NamedObject

std::set< Limit >

DD4hep::Geometry::LimitSetObject

```
classDiagram
    class DD4hep_NamedObject["DD4hep::NamedObject"]
    class DD4hep_Geometry_LimitSetObject["DD4hep::Geometry::LimitSetObject"]
    class std_set_Limit["std::set< Limit >"]
    DD4hep_NamedObject <|-- DD4hep_Geometry_LimitSetObject
    DD4hep_NamedObject --> std_set_Limit
```

The diagram illustrates the relationship between three classes. At the top left is a box for 'DD4hep::NamedObject'. At the top right is a box for 'std::set< Limit >'. At the bottom center is a box for 'DD4hep::Geometry::LimitSetObject'. A horizontal line with upward-pointing arrows at both ends connects the two top boxes. A vertical line descends from the center of this horizontal line to the top of the bottom box, indicating that 'DD4hep::Geometry::LimitSetObject' inherits from 'DD4hep::NamedObject' and is associated with 'std::set< Limit >'.