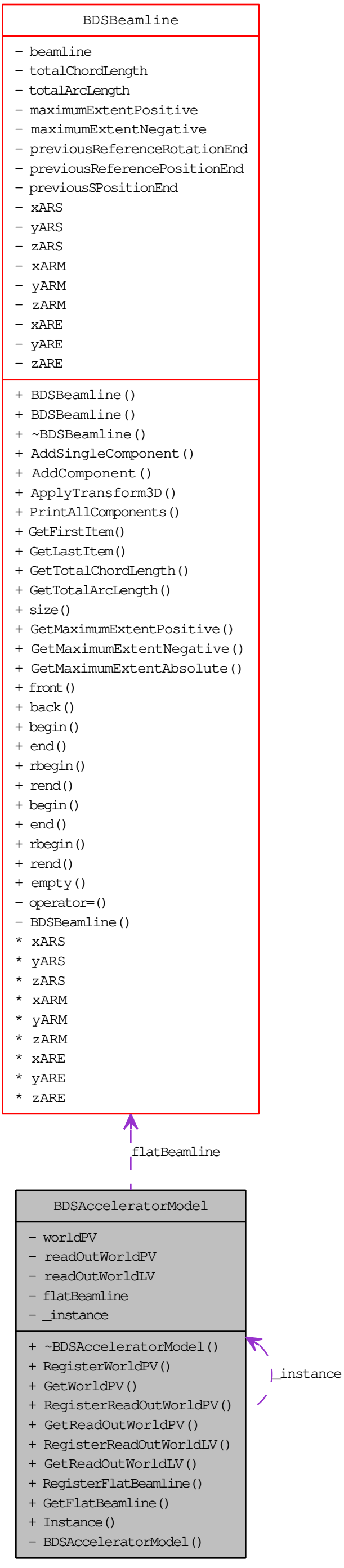
BDSBeamline
- beamline
- totalChordLength
- totalArcLength
- maximumExtentPositive
- maximumExtentNegative
- previousReferenceRotationEnd
- previousReferencePositionEnd
- previousSPositionEnd
- xARS
- yARS
- zARS
- xARM
- yARM
- zARM
- xARE
- yARE
- zARE
+ BDSBeamline()
+ BDSBeamline()
+ ~BDSBeamline()
+ AddSingleComponent()
+ AddComponent()
+ ApplyTransform3D()
+ PrintAllComponents()
+ GetFirstItem()
+ GetLastItem()
+ GetTotalChordLength()
+ GetTotalArcLength()
+ size()
+ GetMaximumExtentPositive()
+ GetMaximumExtentNegative()
+ GetMaximumExtentAbsolute()
+ front()
+ back()
+ begin()
+ end()
+ rbegin()
+ rend()
+ begin()
+ end()
+ rbegin()
+ rend()
+ empty()
- operator=()
- BDSBeamline()
* xARS
* yARS
* zARS
* xARM
* yARM
* zARM
* xARE
* yARE
* zARE
flatBeamline
BDSAcceleratorModel
- worldPV
- readOutWorldPV
- readOutWorldLV
- flatBeamline
- _instance
+ ~BDSAcceleratorModel()
+ RegisterWorldPV()
+ GetWorldPV()
+ RegisterReadOutWorldPV()
+ GetReadOutWorldPV()
+ RegisterReadOutWorldLV()
+ GetReadOutWorldLV()
+ RegisterFlatBeamline()
+ GetFlatBeamline()
+ Instance()
- BDSAcceleratorModel()
_instance