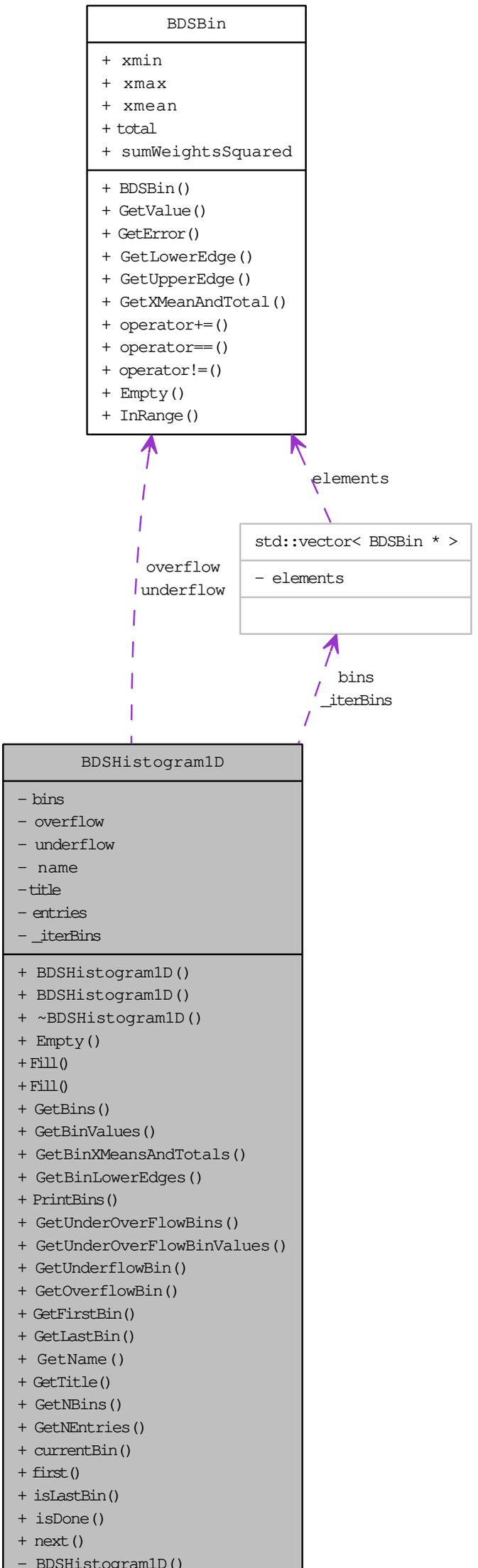
BDSBin
+ xmin
+ xmax
+ xmean
+ total
+ sumWeightsSquared
+ BDSBin()
+ GetValue()
+ GetError()
+ GetLowerEdge()
+ GetUpperEdge()
+ GetXMeanAndTotal()
+ operator+=()
+ operator==()
+ operator!=()
+ Empty()
+ InRange()
elements
std::vector< BDSBin * >
- elements
overflow
underflow
bins
_iterBins
BDSHistogram1D
- bins
- overflow
- underflow
- name
- title
- entries
- _iterBins
+ BDSHistogram1D()
+ BDSHistogram1D()
+ ~BDSHistogram1D()
+ Empty()
+ Fill()
+ Fill()
+ GetBins()
+ GetBinValues()
+ GetBinXMeansAndTotals()
+ GetBinLowerEdges()
+ PrintBins()
+ GetUnderOverFlowBins()
+ GetUnderOverFlowBinValues()
+ GetUnderflowBin()
+ GetOverflowBin()
+ GetFirstBin()
+ GetLastBin()
+ GetName()
+ GetTitle()
+ GetNBins()
+ GetNEntries()
+ currentBin()
+ first()
+ isLastBin()
+ isDone()
+ next()
- BDSHistogram1D()