

SamplePointContainer

```
graph BT; RefineableBinArray --> BinArray; BinArray --> SamplePointContainer;
```

The diagram illustrates a class hierarchy. At the top is 'SamplePointContainer'. Below it is 'BinArray', with an upward-pointing arrow indicating inheritance. At the bottom is 'RefineableBinArray', also with an upward-pointing arrow indicating inheritance from 'BinArray'. All three names are enclosed in dashed rectangular boxes.

BinArray

RefineableBinArray