

```
boost::statechart::  
event< EventA< TSource,  
      TObjectTag > >
```

A UML class diagram showing inheritance. The base class, `boost::statechart::event< EventA< TSource, TObjectTag > >`, is represented by a white box with a thin grey border and is divided into three horizontal compartments. The top compartment contains the class name. The derived class, `smacc::state_reactors::EventA< TSource, TObjectTag >`, is represented by a grey box with a thick black border and is also divided into three horizontal compartments. The top compartment contains the class name. A blue arrow with an open triangular head points from the top compartment of the derived class to the top compartment of the base class, indicating inheritance.

```
smacc::state_reactors  
::EventA< TSource, TObjectTag >
```