

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

A UML class diagram showing inheritance. The base class, `boost::statechart::event< EventA< TSource, TState > >`, is represented by a white box with a black border and is divided into three horizontal compartments. The top compartment contains the class name. The derived class, `smacc::state_reactors::EventA< TSource, TState >`, is represented by a gray box with a 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, TState >
```