

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

```
classDiagram
    class boost_statechart_event["boost::statechart::event< EventA< TSource, TObjectTag > >"]
    class smacc_state_reactors_event["smacc::state_reactors::EventA< TSource, TObjectTag >"]
    boost_statechart_event <|-- smacc_state_reactors_event
```

The diagram illustrates an inheritance relationship. At the top is a white rectangular box representing the base class `boost::statechart::event< EventA< TSource, TObjectTag > >`. It is divided into three horizontal sections, with the first section containing the class name. Below it is a grey rectangular box representing the derived class `smacc::state_reactors::EventA< TSource, TObjectTag >`, also divided into three horizontal sections. A blue arrow with an open triangular head points from the top of the grey box to the bottom of the white box, indicating that `smacc::state_reactors::EventA` inherits from `boost::statechart::event`.

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