

```
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 box representing the base class `boost::statechart::event< EventA< TSource, TObjectTag > >`. It has two empty rectangular slots below the text. At the bottom is a grey box representing the derived class `smacc::state_reactors::EventA< TSource, TObjectTag >`. It also has two empty rectangular slots below the text. 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 the grey box inherits from the white box.

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