

```
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 >"]
    smacc_state_reactors_event --|> boost_statechart_event
```

The diagram shows a class hierarchy. The base class, `boost::statechart::event< EventA< TSource, TObjectTag > >`, is represented by a white box with a thin grey border. It contains the class name and its template parameters. Below the name are two empty horizontal slots. The derived class, `smacc::state_reactors::EventA< TSource, TObjectTag >`, is represented by a grey box with a thick black border. It also contains the class name and its template parameters, with two empty horizontal slots below. A blue arrow with an open triangular head points from the derived class to the base class, indicating inheritance.

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