

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

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

The diagram shows a class hierarchy. The base class is `boost::statechart::event< EventB< TSource, TObjectTag > >`, represented by a white box with a thin grey border. It has two empty rectangular compartments below the text. The derived class is `smacc::state_reactors::EventB< TSource, TObjectTag >`, represented by a grey box with a thick black border. It also has two empty rectangular compartments below the text. A blue arrow with an open triangular head points from the top of the derived class box to the bottom of the base class box, indicating inheritance.

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