

```
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 illustrates an inheritance relationship. The base class, `boost::statechart::event< EventA< TSource, TObjectTag > >`, is shown in a white box with a thin grey border. It has two empty rectangular slots below its name. The derived class, `smacc::state_reactors::EventA< TSource, TObjectTag >`, is shown in a grey box with a thick black border. It also has two empty rectangular slots below its name. A blue arrow points from the top of the derived class box to the bottom of the base class box, indicating that `smacc::state_reactors::EventA` inherits from `boost::statechart::event`.

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