

```
boost::statechart::  
event< EvTrue< TSource,  
        TState > >
```

```
classDiagram  
    class boost_statechart_event["boost::statechart::event< EvTrue< TSource, TState > >"]  
    class smacc_event_generators_EvTrue["smacc::event_generators::EvTrue< TSource, TState >"]  
    smacc_event_generators_EvTrue --|> boost_statechart_event
```

The diagram illustrates an inheritance relationship between two C++ classes. The base class, `boost::statechart::event< EvTrue< TSource, TState > >`, is represented by a white rectangular box with a black border, divided into three horizontal sections. The top section contains the class name, while the middle and bottom sections are empty. The derived class, `smacc::event_generators::EvTrue< TSource, TState >`, is represented by a gray rectangular box with a black border, also divided into three horizontal sections. The top section contains the class name, and the middle and bottom sections are empty. A blue arrow with a hollow triangular head points from the top of the derived class box to the bottom of the base class box, indicating that `smacc::event_generators::EvTrue` inherits from `boost::statechart::event`.

```
smacc::event_generators  
::EvTrue< TSource, TState >
```