

boost::statechart::  
event< EvCustomTemperature  
Alert >

```
classDiagram
    class BoostStatechartEvent["boost::statechart::event< EvCustomTemperatureAlert >"]
    class SmDanceBotClTemperatureSensorEvent["sm_dance_bot::cl_temperature_sensor::EvCustomTemperatureAlert"]
    SmDanceBotClTemperatureSensorEvent --|> BoostStatechartEvent
```

The diagram consists of two rectangular boxes, each divided into three horizontal compartments. The top box is white and contains the text 'boost::statechart::', 'event< EvCustomTemperature', and 'Alert >' in its top compartment. The middle and bottom compartments are empty. The bottom box is light gray and contains the text 'sm\_dance\_bot::cl\_temperature' and '\_sensor::EvCustomTemperatureAlert' in its top compartment. The middle and bottom compartments are empty. A blue arrow with an open triangular head points from the top compartment of the bottom box to the bottom compartment of the top box, indicating a generalization relationship.

sm\_dance\_bot::cl\_temperature  
\_sensor::EvCustomTemperatureAlert