

```
boost::statechart::  
event< EvCustomTemperature  
Alert >
```

The diagram shows a class hierarchy. At the top is a white box representing the base class `boost::statechart::event< EvCustomTemperatureAlert >`. It has three horizontal compartments: the top one contains the class name, and the two below are empty. Below this box is a blue arrow pointing upwards. At the bottom is a grey box representing the derived class `sm_dance_bot_strikes_back::cl_temperature_sensor::EvCustomTemperatureAlert`. It also has three horizontal compartments: the top one contains the class name, and the two below are empty. The arrow points from the top of the grey box to the bottom of the white box, indicating inheritance.

```
sm_dance_bot_strikes  
_back::cl_temperature  
_sensor::EvCustomTemperatureAlert
```