

```
boost::statechart::  
event< EvKeyPressR<  
    TSource > >
```

A UML class diagram showing inheritance. The base class, `boost::statechart::event< EvKeyPressR< TSource > >`, is represented by a white box with a black border and is divided into three horizontal compartments. The top compartment contains the class name. The derived class, `sm_dance_bot::EvKeyPressR< TSource >`, is represented by a gray box with a black border and is also divided into three horizontal compartments. The top compartment contains the class name. A blue arrow with an open triangular head points from the top compartment of the derived class to the bottom compartment of the base class, indicating inheritance.

```
sm_dance_bot::EvKeyPress  
R< TSource >
```