

boost::statechart::
event< EvWaypoint224
< TSource, TOrthogonal > >

```
classDiagram
    class BoostStatechartEvent["boost::statechart::event< EvWaypoint224< TSource, TOrthogonal > >"]
    class ClMoveBaseZEvent["cl_move_base_z::EvWaypoint224< TSource, TOrthogonal >"]
    BoostStatechartEvent <|-- ClMoveBaseZEvent
```

The diagram illustrates a generalization relationship between two event types. The top box represents the base event type, `boost::statechart::event< EvWaypoint224 < TSource, TOrthogonal > >`, which is divided into three horizontal compartments. The bottom compartment is empty. The bottom box represents the derived event type, `cl_move_base_z::EvWaypoint224 < TSource, TOrthogonal >`, which is divided into three horizontal compartments. The top compartment contains the event name and template parameters. The middle compartment contains the attribute `+ waypointIndex`. The bottom compartment is empty. A blue arrow with an open triangular head points from the top of the bottom box to the bottom of the top box, indicating that the bottom event type is a specialization of the top event type.

cl_move_base_z::EvWaypoint224
< TSource, TOrthogonal >

+ waypointIndex