

```
boost::statechart::  
event< EvWaypoint234  
< TSource, TOrthogonal > >
```

The diagram shows a class hierarchy. At the top is a box representing the base class `boost::statechart::event< EvWaypoint234 < TSource, TOrthogonal > >`. It has three horizontal compartments, with the first containing the class name. Below it is a box representing the derived class `cl_move_base_z::EvWaypoint234 < TSource, TOrthogonal >`. This box has three compartments: the first contains the class name, the second contains the public attribute `+ waypointIndex`, and the third is empty. A blue arrow with an open triangular head points from the derived class box up to the base class box, indicating inheritance.

```
cl_move_base_z::EvWaypoint234  
  < TSource, TOrthogonal >
```

```
+ waypointIndex
```