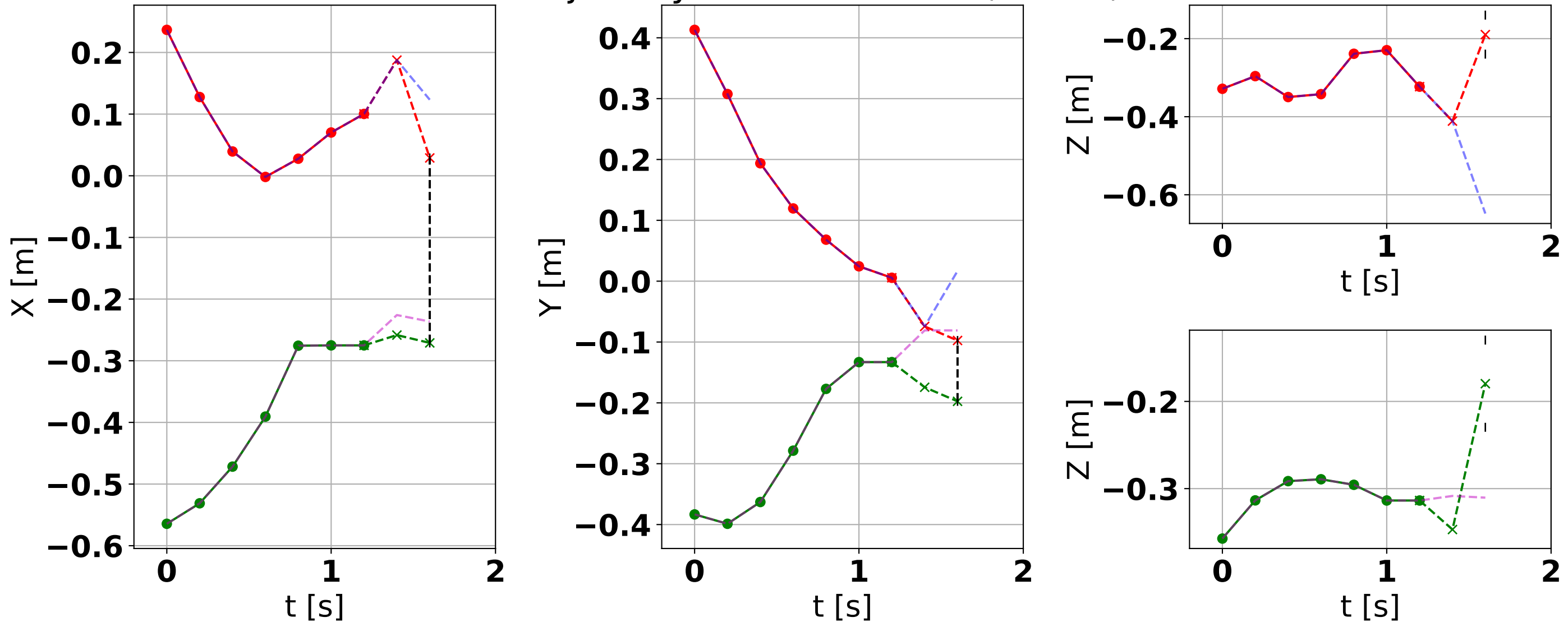


Handover trajectory in shared frame,  $n = 6$ , Robot: Taker



- |                                                             |                                                                                  |
|-------------------------------------------------------------|----------------------------------------------------------------------------------|
| <span style="color: green;">—●—</span> Human position       | <span style="color: magenta;">- - - x - - -</span> True human position           |
| <span style="color: green;">- - - x - - -</span> Human plan | <span style="color: blue;">- - - - -</span> True robot position                  |
| <span style="color: red;">—●—</span> Robot position         | <span style="color: black;">- - - + - - -</span> Predicted handover, $K8 = 0.01$ |
| <span style="color: red;">- - - x - - -</span> Robot plan   |                                                                                  |