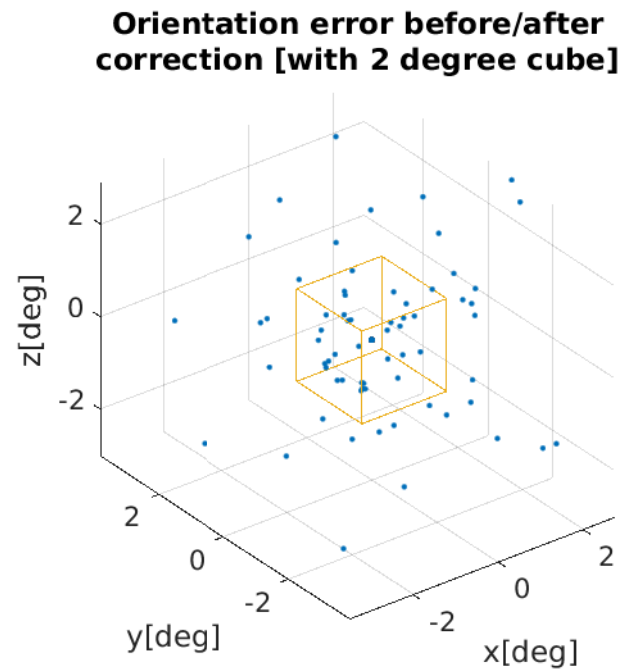
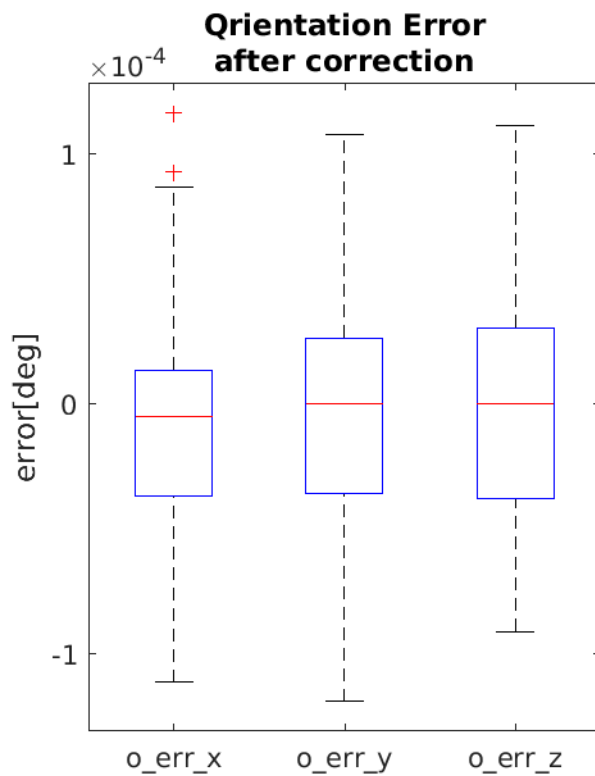
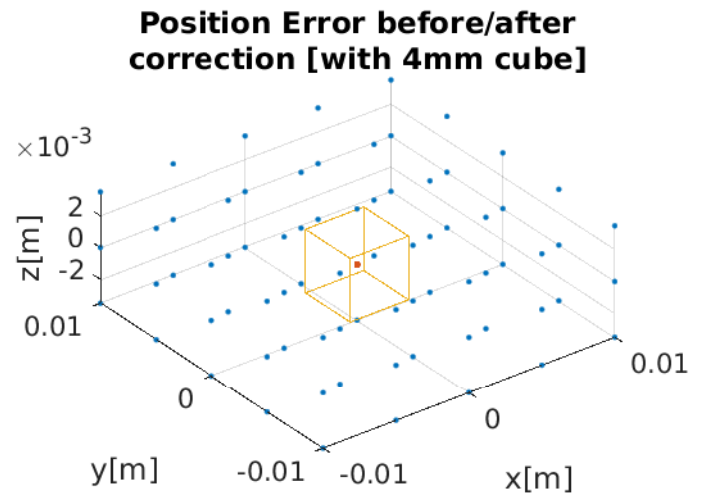
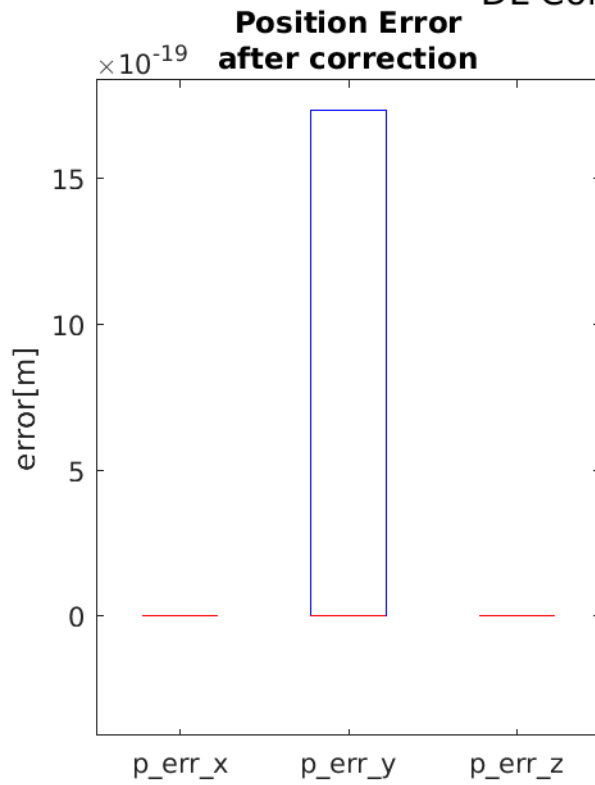


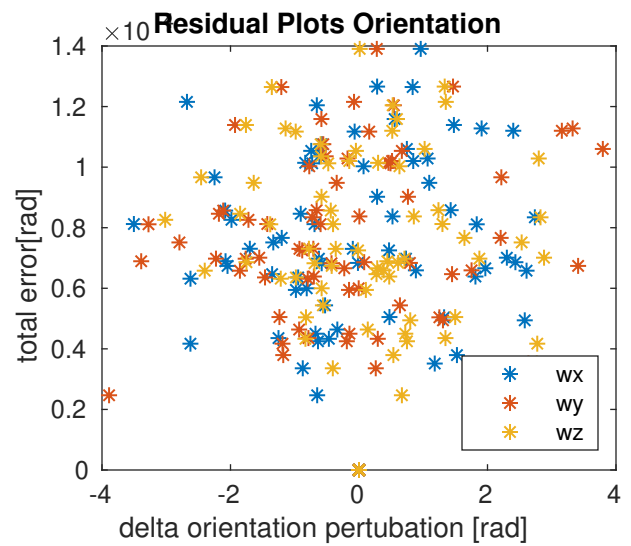
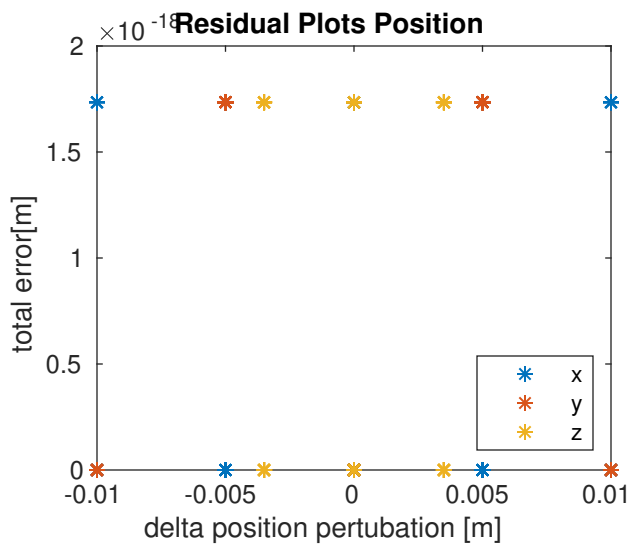
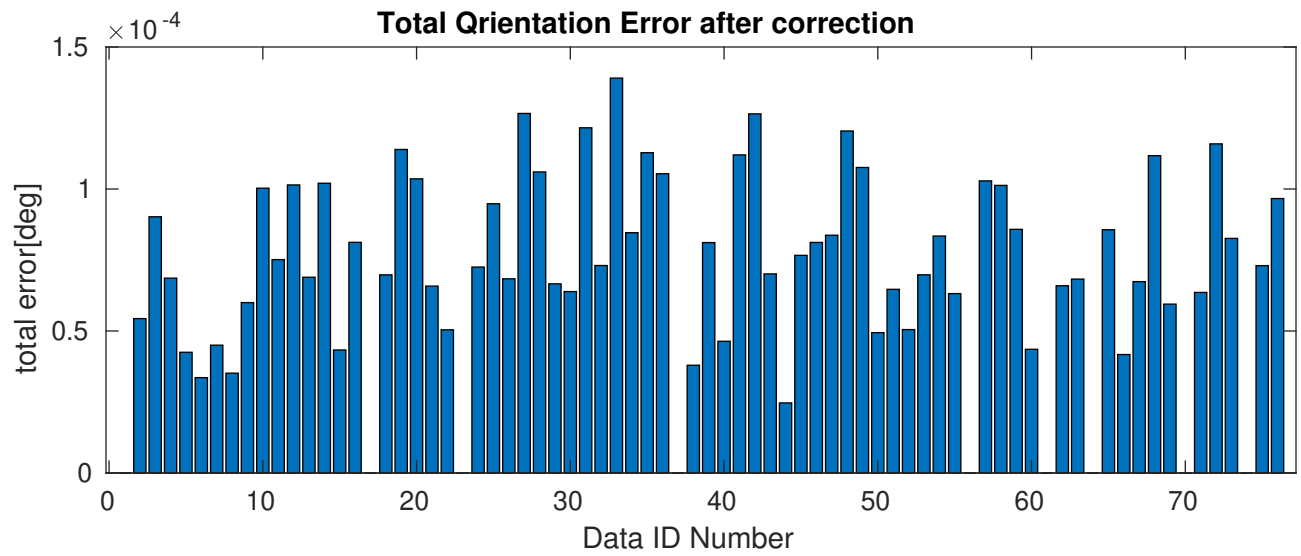
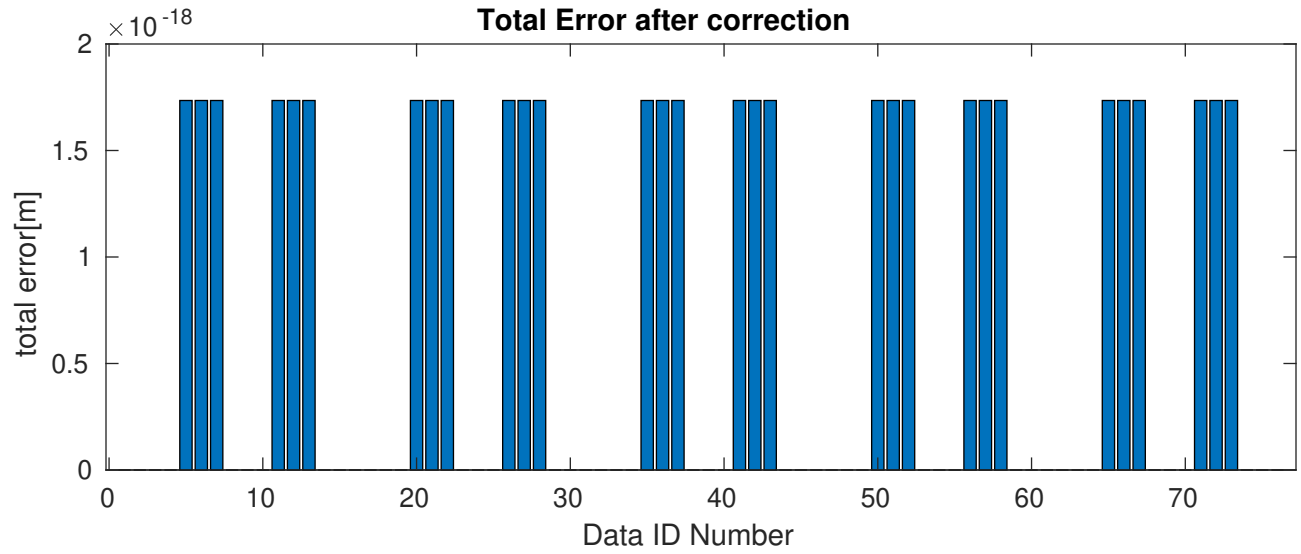
stat\_matrix\_perfect\_2020-11-11-16:39:59.txt

DL Correction Error



stat\_matrix\_perfect\_2020-11-11-16:39:59.txt

## DL Total Errors

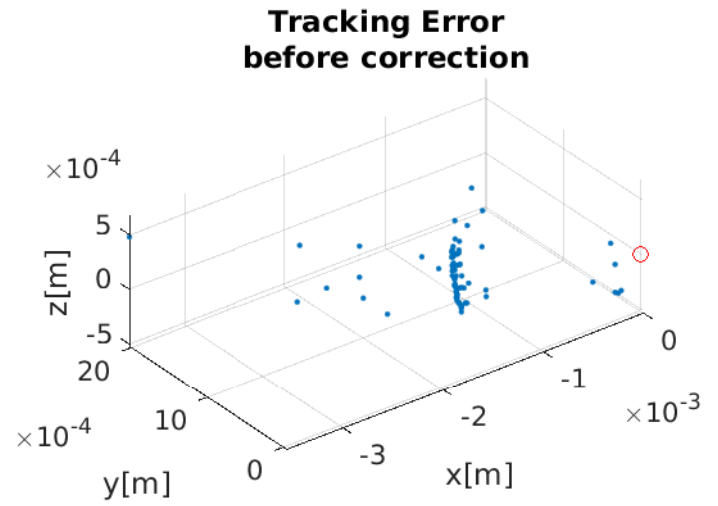
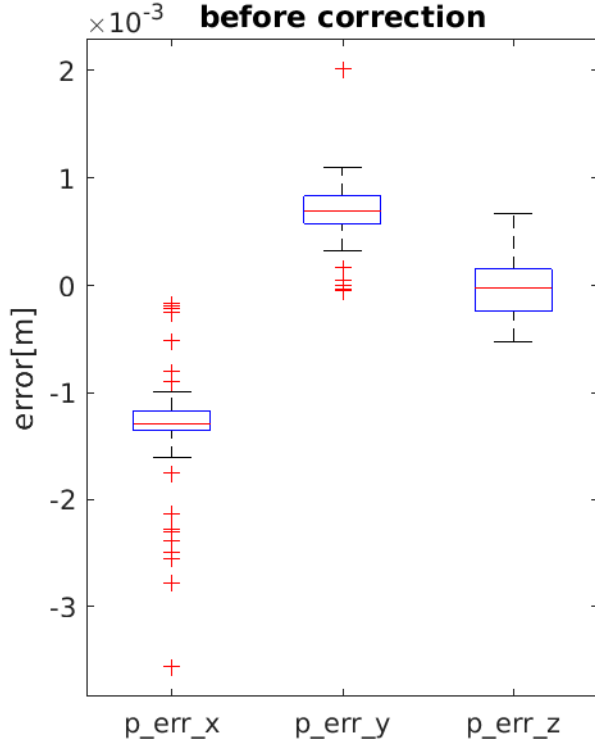


stat\_matrix\_perfect\_2020-11-11-16:39:59.txt

Tracking Position Error Before Insertion

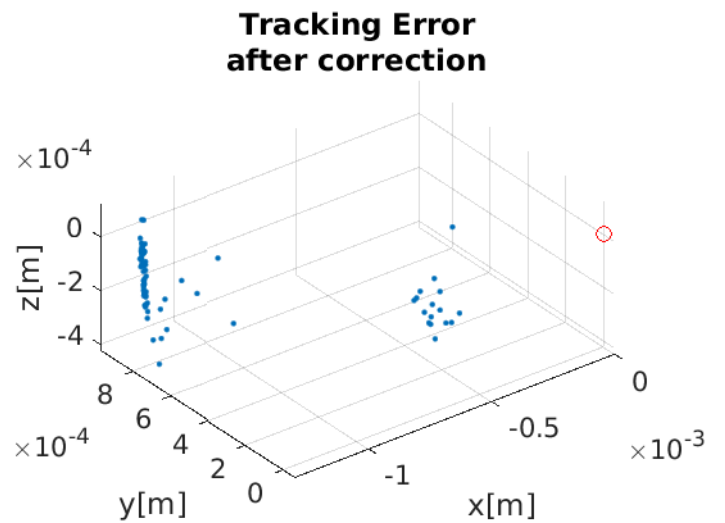
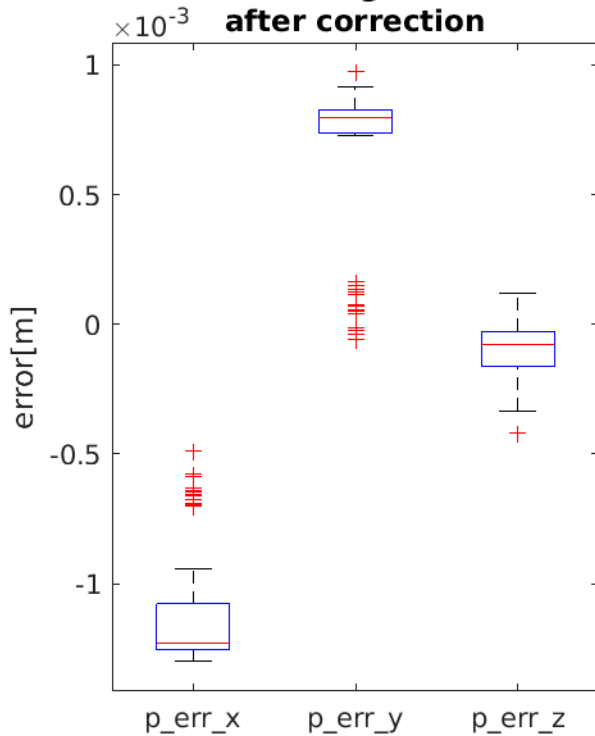
**Tracking Error**

**before correction**



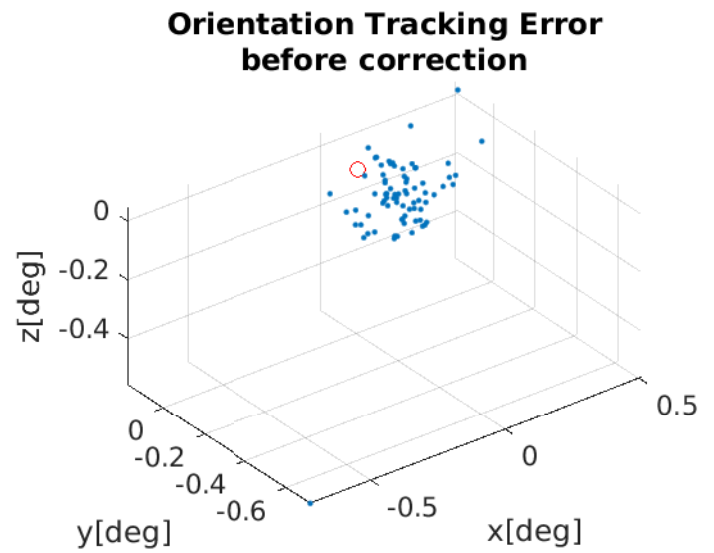
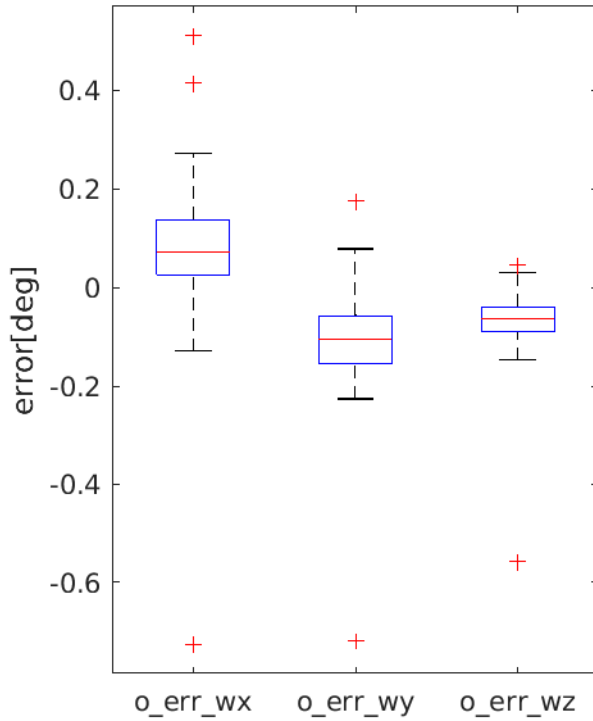
**Tracking Error**

**after correction**

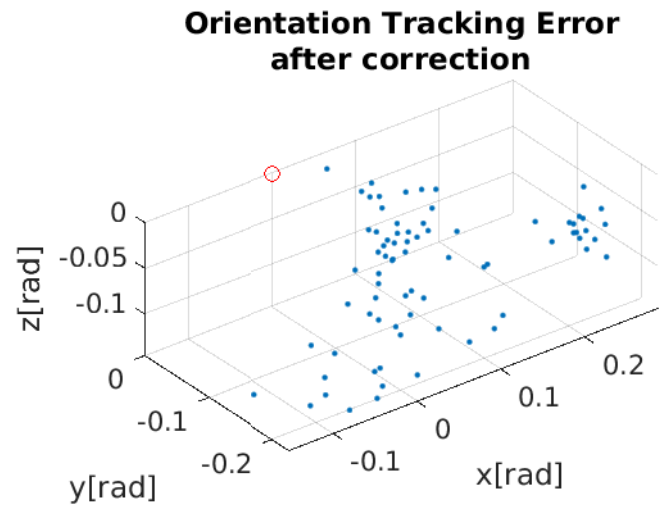
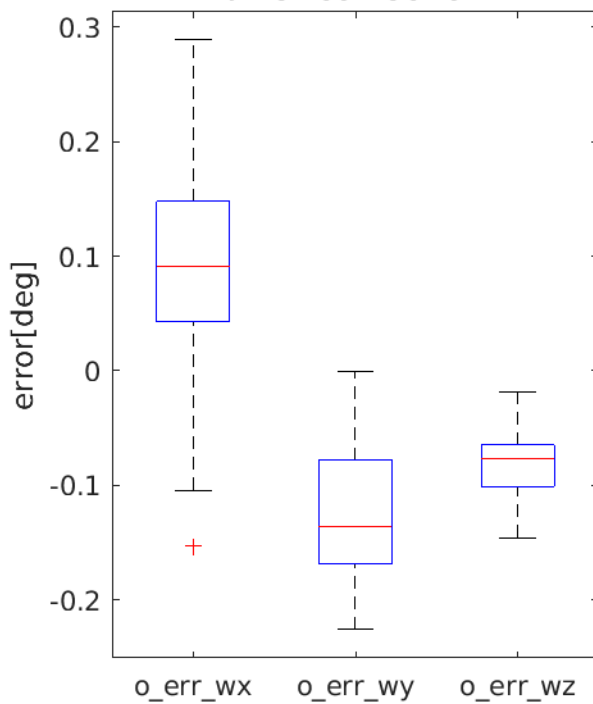


stat\_matrix\_perfect\_2020-11-11-16:39:59.txt

**Orientation Tracking Error Before Insertion**  
**before correction**

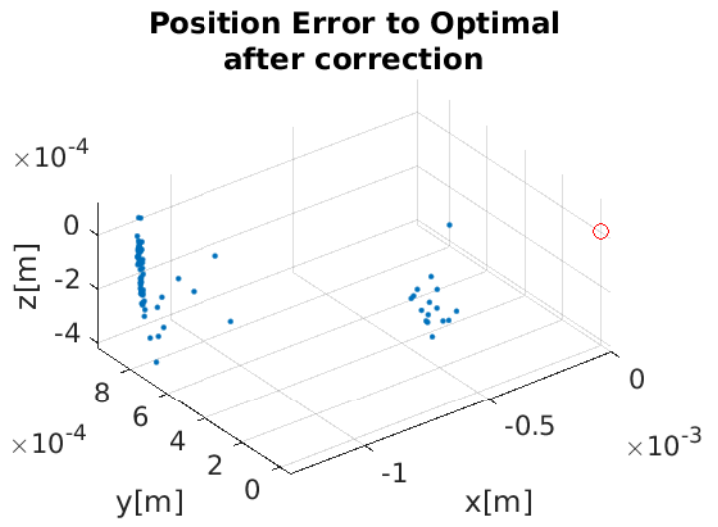
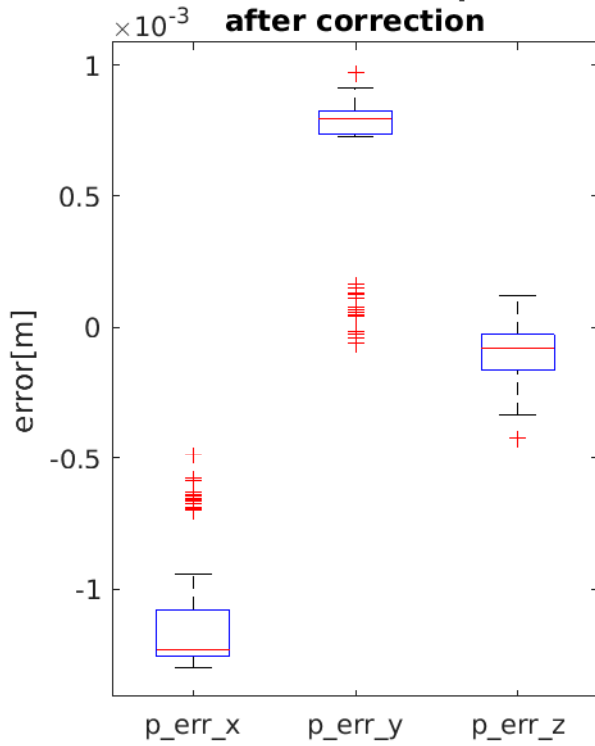


**Orientation Tracking Error after correction**



stat\_matrix\_perfect\_2020-11-11-16:39:59.txt  
Position/Orientation Error Relative to Optimal Pose

**Position Error to Optimal  
after correction**



**Orientation Error to Optimal  
after correction**

