

longpitch1: [**0.3633** 0.4371 1.0195 **1.3501**]  
longpitch2: [2.0133 **2.7117** **3.0147** 3.4146]  
yaw: [0.6375 1.4289 2.5243 3.1641]  
transroll1: [0.4590 0.7987 1.0791 2.1309]  
transroll2: [2.6964 3.3200 5.0985 24.2292]  
vertical: [0.5821 2.3460 3.7719 17.0151]