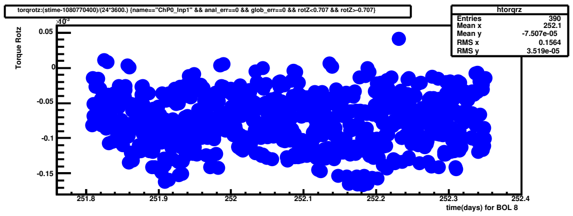
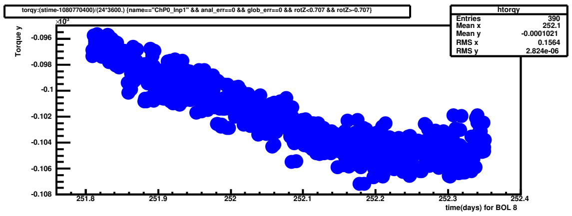
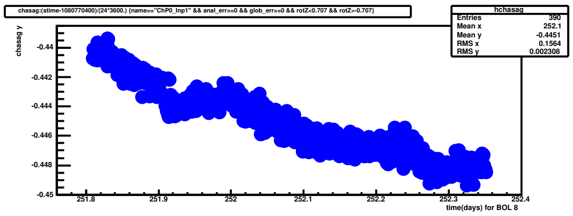
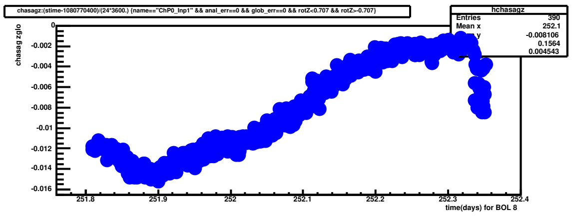
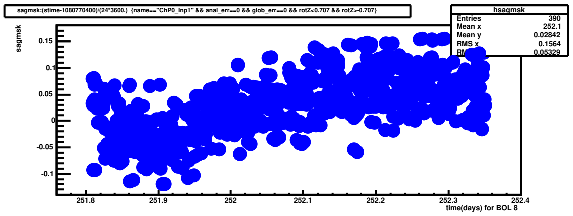
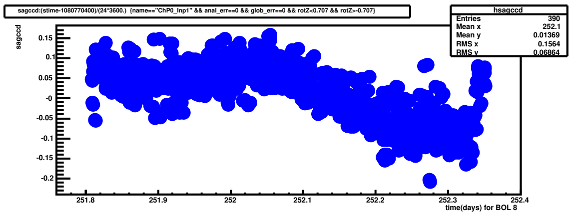

torqrotz:(stime-1080770400)/(24*3600.) {name=="ChP0_Inp1" && anal_err==0 && glob_err==0 && rotZ<0.707 && rotZ>-0.707}
htorqrz
Entries 390
Mean x 252.1
Mean y -7.507e-05
RMS x 0.1564
RMS y 3.519e-05
Torque Rotz
time(days) for BOL 8

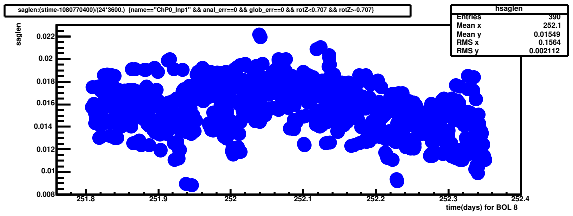

torqy:(stime-1080770400)/(24*3600.) {name=="ChP0_Inp1" && anal_err==0 && glob_err==0 && rotZ<0.707 && rotZ>-0.707}
htorqy
Entries 390
Mean x 252.1
Mean y -0.0001021
RMS x 0.1564
RMS y 2.824e-06
Torque y
time(days) for BOL 8

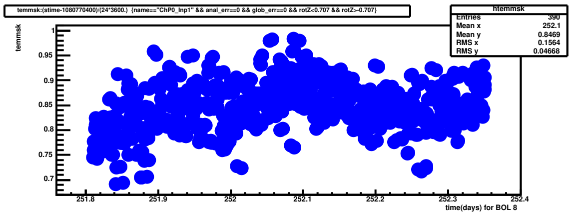

chasag:(stime-1080770400)/(24*3600.) {name=="ChP0_Inp1" && anal_err==0 && glob_err==0 && rotZ<0.707 && rotZ>-0.707}
hchasag
Entries 390
Mean x 252.1
Mean y -0.4451
RMS x 0.1564
RMS y 0.002308
chassag y
time(days) for BOL 8

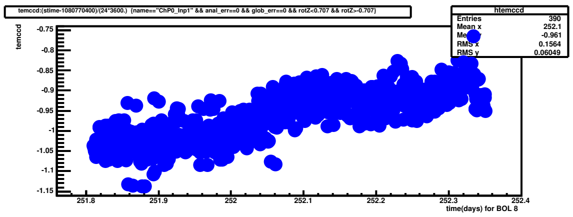

chasagz:(stime-1080770400)/(24*3600.) {name=="ChP0_Inp1" && anal_err==0 && glob_err==0 && rotZ<0.707 && rotZ>-0.707}
hchasagz
Entries 390
Mean x 252.1
-0.008106
0.1564
0.004543
chasag zglo
time(days) for BOL 8

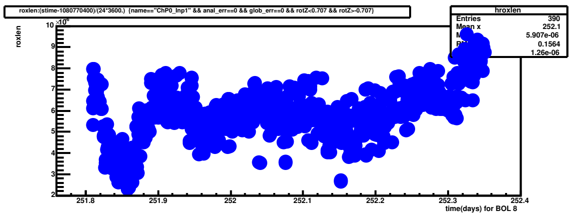

sagmsk:(stime-1080770400)/(24*3600.) {name=="ChP0_Inp1" && anal_err==0 && glob_err==0 && rotZ<0.707 && rotZ>-0.707}
hsagmsk
Entries 390
Mean x 252.1
Mean y 0.02842
RMS x 0.1564
0.05329
sagmsk
time(days) for BOL 8

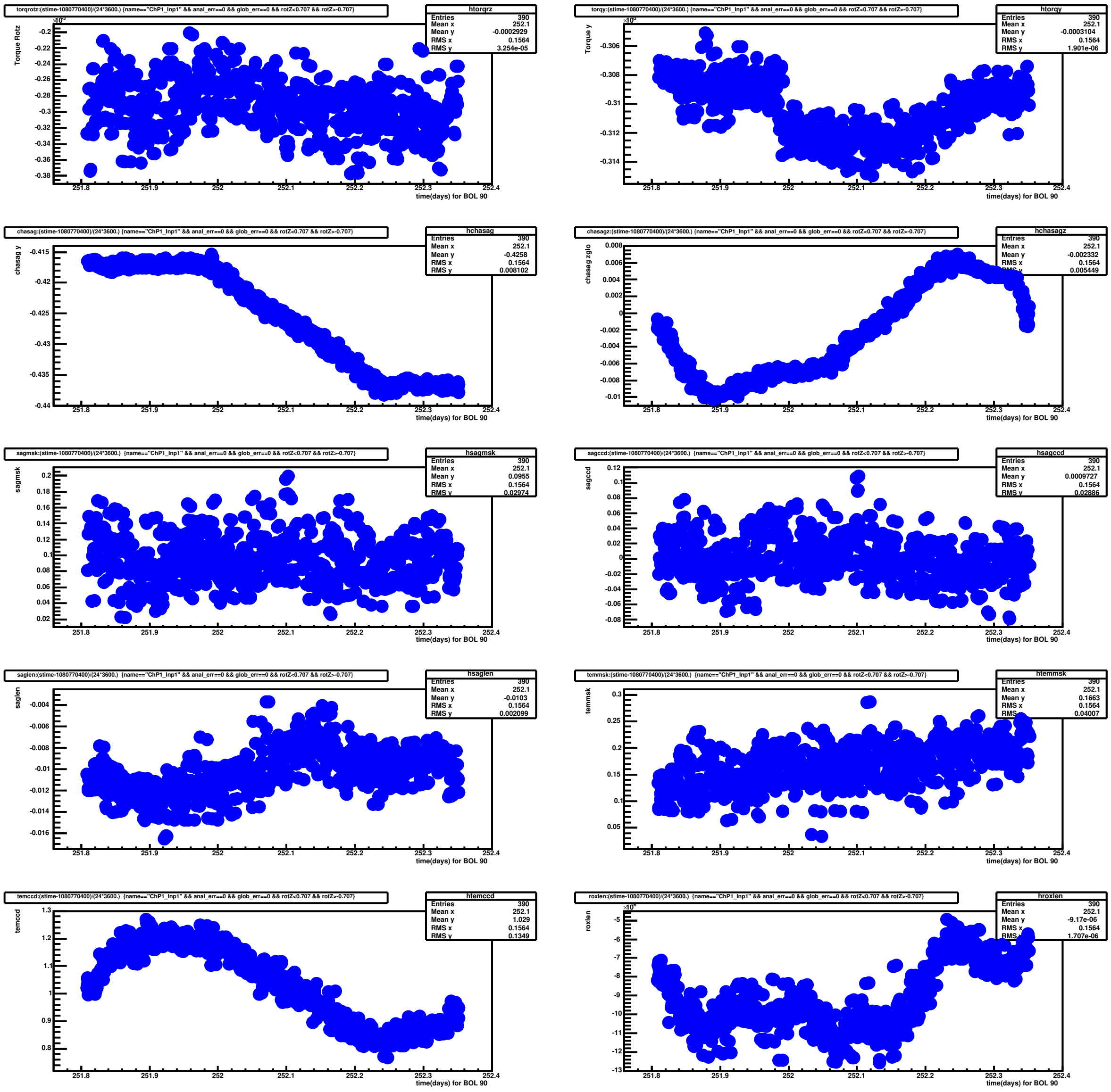

sagccd:(stime-1080770400)/(24*3600.) {name=="ChP0_Inp1" && anal_err==0 && glob_err==0 && rotZ<0.707 && rotZ>-0.707}
hsagccd
Entries 390
Mean x 252.1
Mean y 0.01369
RMS x 0.1564
RMS y 0.06864
sagccd
time(days) for BOL 8

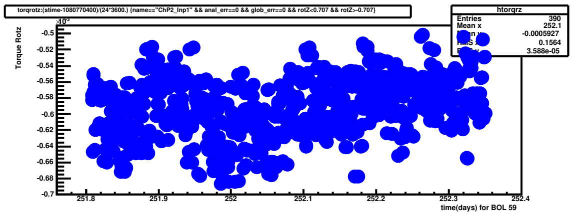

saglen:(stime-1080770400)/(24*3600.) {name=="ChP0_Inp1" && anal_err==0 && glob_err==0 && rotZ<0.707 && rotZ>-0.707}
hsaglen
Entries 390
Mean x 252.1
Mean y 0.01549
RMS x 0.1564
RMS y 0.002112
saglen
time(days) for BOL 8

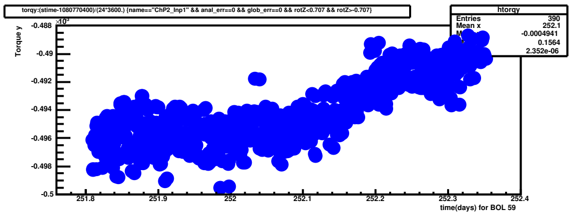

temmsk:(stime-1080770400)/(24*3600.) {name=="ChP0_Inp1" && anal_err==0 && glob_err==0 && rotZ<0.707 && rotZ>-0.707}
htemmsk
Entries 390
Mean x 252.1
Mean y 0.8469
RMS x 0.1564
RMS y 0.04668
temmsk
time(days) for BOL 8

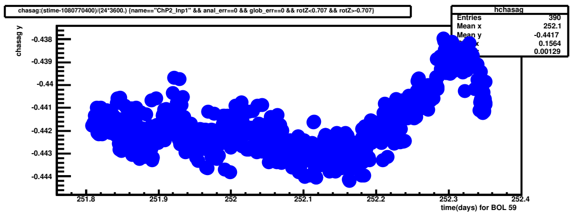

temccd:(stime-1080770400)/(24*3600.) {name=="ChP0_Inp1" && anal_err==0 && glob_err==0 && rotZ<0.707 && rotZ>-0.707}
htemccd
Entries 390
Mean x 252.1
-0.961
0.1564
RMS y 0.06049
temccd
time(days) for BOL 8

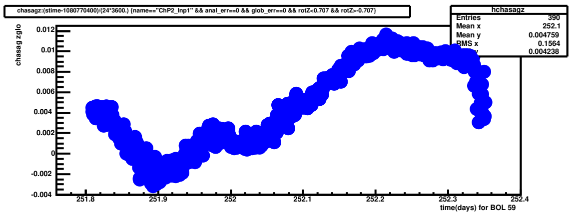

roxlen:(stime-1080770400)/(24*3600.) {name=="ChP0_Inp1" && anal_err==0 && glob_err==0 && rotZ<0.707 && rotZ>-0.707}
hroxlen
Entries 390
5.907e-06
0.1564
1.26e-06
roxlen
time(days) for BOL 8

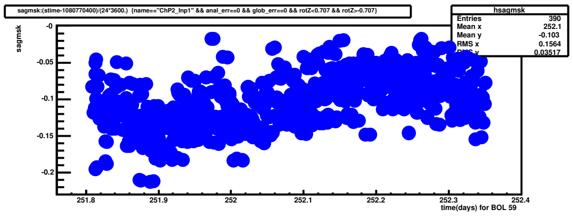

torqrotz:(stime-1080770400)/(24*3600.) {name=="ChP1_Inp1" && anal_err==0 && glob_err==0 && rotZ<0.707 && rotZ>-0.707}
htorqrz
Entries 390
Mean x 252.1
Mean y -0.0002929
RMS x 0.1564
RMS y 3.254e-05
Torque Rotz
time(days) for BOL 90
torqy:(stime-1080770400)/(24*3600.) {name=="ChP1_Inp1" && anal_err==0 && glob_err==0 && rotZ<0.707 && rotZ>-0.707}
htorqy
Entries 390
Mean x 252.1
Mean y -0.0003104
RMS x 0.1564
RMS y 1.901e-06
Torque y
time(days) for BOL 90
chasag:(stime-1080770400)/(24*3600.) {name=="ChP1_Inp1" && anal_err==0 && glob_err==0 && rotZ<0.707 && rotZ>-0.707}
hchasag
Entries 390
Mean x 252.1
Mean y -0.4258
RMS x 0.1564
RMS y 0.008102
chassag y
time(days) for BOL 90
chasagz:(stime-1080770400)/(24*3600.) {name=="ChP1_Inp1" && anal_err==0 && glob_err==0 && rotZ<0.707 && rotZ>-0.707}
hchasagz
Entries 390
Mean x 252.1
Mean y -0.002332
RMS x 0.1564
RMS y 0.005449
chassag zglo
time(days) for BOL 90
sagmsk:(stime-1080770400)/(24*3600.) {name=="ChP1_Inp1" && anal_err==0 && glob_err==0 && rotZ<0.707 && rotZ>-0.707}
hsagmsk
Entries 390
Mean x 252.1
Mean y 0.0955
RMS x 0.1564
RMS y 0.02974
sagmsk
time(days) for BOL 90
sagccd:(stime-1080770400)/(24*3600.) {name=="ChP1_Inp1" && anal_err==0 && glob_err==0 && rotZ<0.707 && rotZ>-0.707}
hsagccd
Entries 390
Mean x 252.1
Mean y 0.0009727
RMS x 0.1564
RMS y 0.02886
sagccd
time(days) for BOL 90
saglen:(stime-1080770400)/(24*3600.) {name=="ChP1_Inp1" && anal_err==0 && glob_err==0 && rotZ<0.707 && rotZ>-0.707}
hsaglen
Entries 390
Mean x 252.1
Mean y -0.0103
RMS x 0.1564
RMS y 0.002099
saglen
time(days) for BOL 90
temmsk:(stime-1080770400)/(24*3600.) {name=="ChP1_Inp1" && anal_err==0 && glob_err==0 && rotZ<0.707 && rotZ>-0.707}
htemmsk
Entries 390
Mean x 252.1
Mean y 0.1663
RMS x 0.1564
RMS y 0.04007
temmsk
time(days) for BOL 90
temccd:(stime-1080770400)/(24*3600.) {name=="ChP1_Inp1" && anal_err==0 && glob_err==0 && rotZ<0.707 && rotZ>-0.707}
htemccd
Entries 390
Mean x 252.1
Mean y 1.029
RMS x 0.1564
RMS y 0.1349
temccd
time(days) for BOL 90
roxlen:(stime-1080770400)/(24*3600.) {name=="ChP1_Inp1" && anal_err==0 && glob_err==0 && rotZ<0.707 && rotZ>-0.707}
hroxlen
Entries 390
Mean x 252.1
Mean y -9.17e-06
RMS x 0.1564
RMS y 1.707e-06
roxlen
time(days) for BOL 90

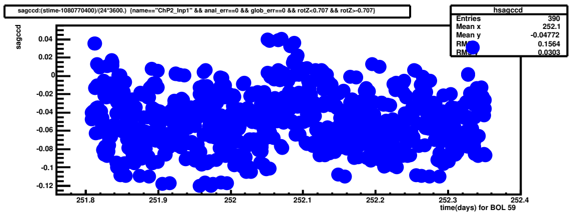

htorqrz
Entries 390
Mean x 252.1
-0.0005927
0.1564
3.588e-05
Torque Rotz
time(days) for BOL 59

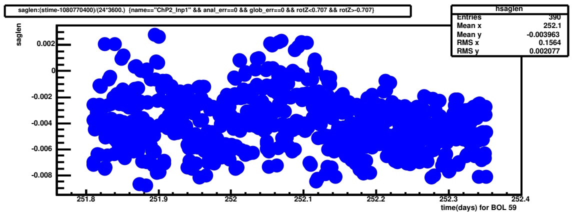

htorqy
Entries 390
Mean x 252.1
-0.0004941
0.1564
2.352e-06
Torque y
time(days) for BOL 59

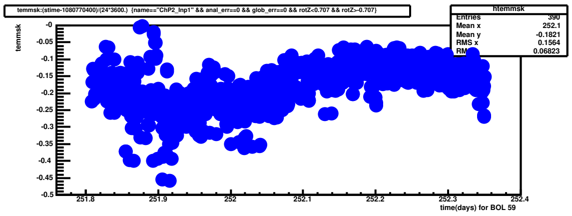

hchasag
Entries 390
Mean x 252.1
-0.4417
0.1564
0.00129
chasag y
time(days) for BOL 59

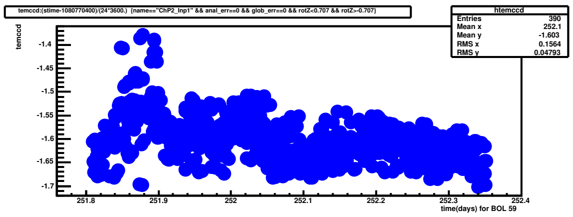

hchasagz
Entries 390
Mean x 252.1
Mean y 0.004759
RMS x 0.1564
0.004238
chasag z glo
time(days) for BOL 59

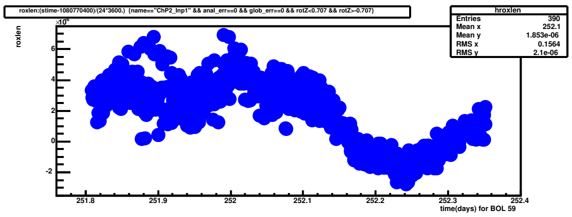

hsagmsk
Entries 390
Mean x 252.1
Mean y -0.103
RMS x 0.1564
0.03517
sagmsk
time(days) for BOL 59

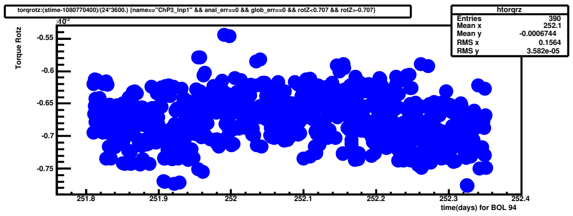

hsagccd
Entries 390
Mean x 252.1
Mean y -0.04772
0.1564
0.0303
sagccd
time(days) for BOL 59

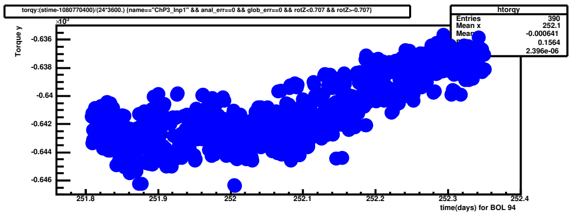

hsaglen
Mean x 252.1
Mean y -0.003963
RMS x 0.1564
RMS y 0.002077
saglen
time(days) for BOL 59

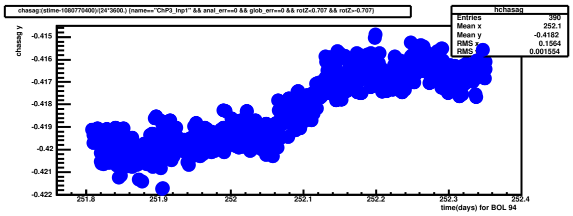

htemmsk
Mean x 252.1
Mean y -0.1821
RMS x 0.1564
0.06823
temmsk
time(days) for BOL 59

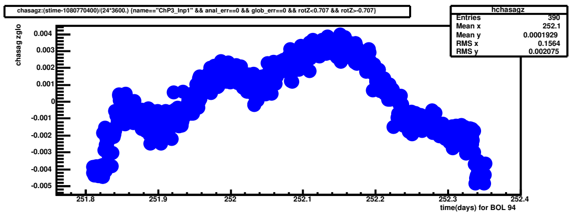

htemccd
Entries 390
Mean x 252.1
Mean y -1.603
RMS x 0.1564
RMS y 0.04793
temccd
time(days) for BOL 59

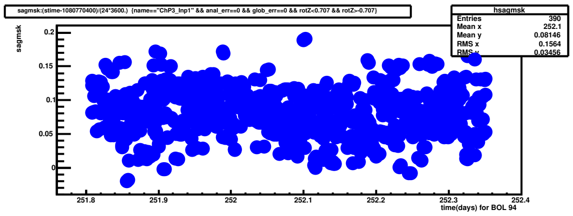

hroxlen
Entries 390
Mean x 252.1
Mean y 1.853e-06
RMS x 0.1564
RMS y 2.1e-06
roxlen
time(days) for BOL 59

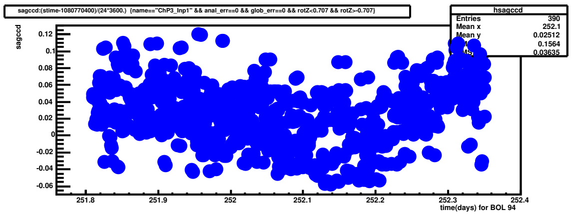

torqrotz:(stime-1080770400)/(24*3600.) {name=="ChP3_Inp1" && anal_err==0 && glob_err==0 && rotZ<0.707 && rotZ>-0.707}
htorqrz
Entries 390
Mean x 252.1
Mean y -0.0006744
RMS x 0.1564
RMS y 3.582e-05
Torque Rotz
time(days) for BOL 94

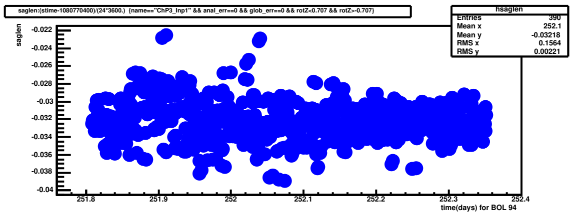

torqy:(stime-1080770400)/(24*3600.) {name=="ChP3_Inp1" && anal_err==0 && glob_err==0 && rotZ<0.707 && rotZ>-0.707}
htorqy
Entries 390
Mean x 252.1
Mean y -0.000641
RMS x 0.1564
RMS y 2.396e-06
Torque y
time(days) for BOL 94

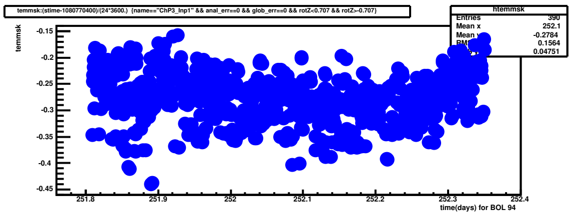

chasag:(stime-1080770400)/(24*3600.) {name=="ChP3_Inp1" && anal_err==0 && glob_err==0 && rotZ<0.707 && rotZ>-0.707}
hchasag
Entries 390
Mean x 252.1
Mean y -0.4182
RMS x 0.1564
RMS y 0.001554
chassag y
time(days) for BOL 94

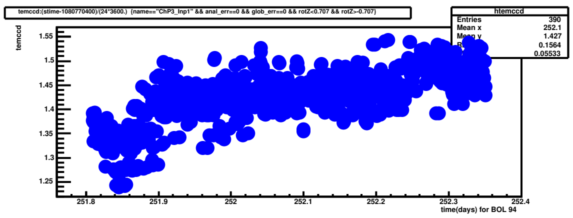

chasagz:(stime-1080770400)/(24*3600.) {name=="ChP3_Inp1" && anal_err==0 && glob_err==0 && rotZ<0.707 && rotZ>-0.707}
hchasagz
Entries 390
Mean x 252.1
Mean y 0.0001929
RMS x 0.1564
RMS y 0.002075
chasag zglo
time(days) for BOL 94

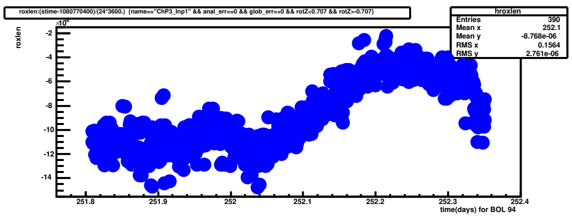

sagmsk:(stime-1080770400)/(24*3600.) {name=="ChP3_Inp1" && anal_err==0 && glob_err==0 && rotZ<0.707 && rotZ>-0.707}
hsagmsk
Entries 390
Mean x 252.1
Mean y 0.08146
RMS x 0.1564
RMS y 0.03456
sagmsk
time(days) for BOL 94

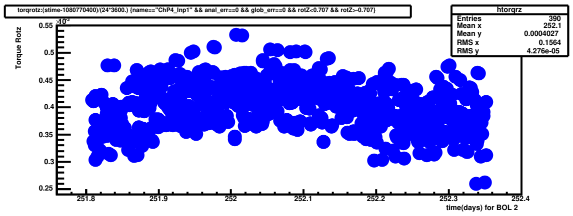

sagccd:(stime-1080770400)/(24*3600.) {name=="ChP3_Inp1" && anal_err==0 && glob_err==0 && rotZ<0.707 && rotZ>-0.707}
hsagccd
Entries 390
Mean x 252.1
Mean y 0.02512
RMS x 0.1564
RMS y 0.03635
sagccd
time(days) for BOL 94


saglen:(stime-1080770400)/(24*3600.) {name=="ChP3_Inp1" && anal_err==0 && glob_err==0 && rotZ<0.707 && rotZ>-0.707}
hsaglen
Entries 390
Mean x 252.1
Mean y -0.03218
RMS x 0.1564
RMS y 0.00221
saglen
time(days) for BOL 94

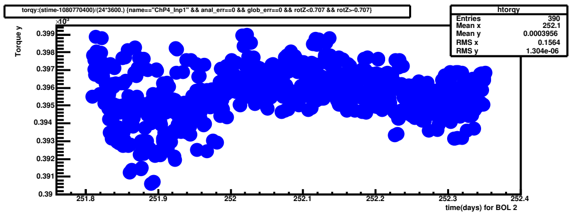

temmsk:(stime-1080770400)/(24*3600.) {name=="ChP3_Inp1" && anal_err==0 && glob_err==0 && rotZ<0.707 && rotZ>-0.707}
htemmsk
Entries 390
Mean x 252.1
Mean y -0.2784
RMS x 0.1564
RMS y 0.04751
temmsk
time(days) for BOL 94


temccd:(stime-1080770400)/(24*3600.) {name=="ChP3_Inp1" && anal_err==0 && glob_err==0 && rotZ<0.707 && rotZ>-0.707}
htemccd
Entries 390
Mean x 252.1
Mean y 1.427
RMS x 0.1564
RMS y 0.05533
temccd
time(days) for BOL 94

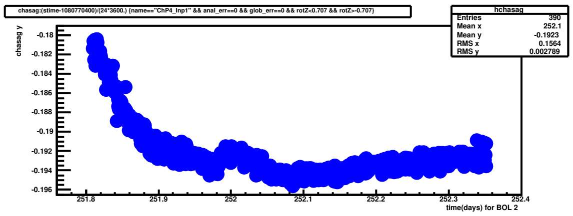

roxlen:(stime-1080770400)/(24*3600.) {name=="ChP3_Inp1" && anal_err==0 && glob_err==0 && rotZ<0.707 && rotZ>-0.707}
hroxlen
Entries 390
Mean x 252.1
Mean y -8.768e-06
RMS x 0.1564
RMS y 2.761e-06
roxlen
time(days) for BOL 94



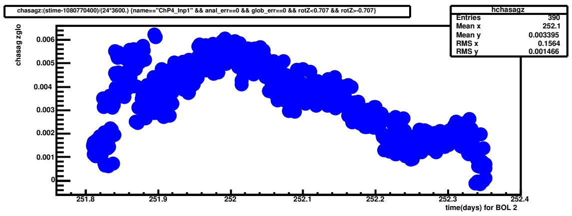
torqrotz:(stime-1080770400)/(24*3600.) {name=="ChP4_Inp1" && anal_err==0 && glob_err==0 && rotZ<0.707 && rotZ>-0.707}
htorqrz
Entries 390
Mean x 252.1
Mean y 0.0004027
RMS x 0.1564
RMS y 4.276e-05
Torque Rotz
time(days) for BOL 2



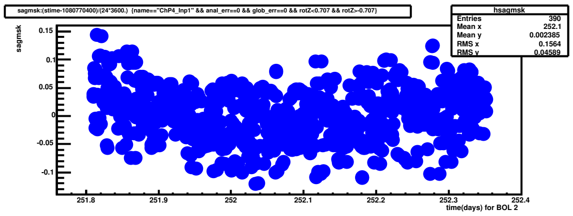
torqy:(stime-1080770400)/(24*3600.) {name=="ChP4_Inp1" && anal_err==0 && glob_err==0 && rotZ<0.707 && rotZ>-0.707}
htorqy
Entries 390
Mean x 252.1
Mean y 0.0003956
RMS x 0.1564
RMS y 1.304e-06
Torque y
time(days) for BOL 2



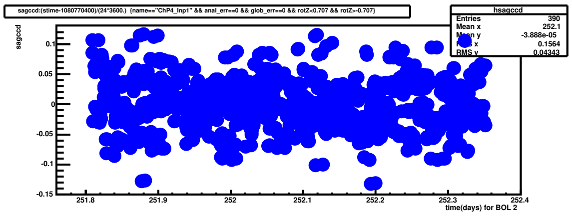
chasag:(stime-1080770400)/(24*3600.) {name=="ChP4_Inp1" && anal_err==0 && glob_err==0 && rotZ<0.707 && rotZ>-0.707}
hchasag
Entries 390
Mean x 252.1
Mean y -0.1923
RMS x 0.1564
RMS y 0.002789
chasag y
time(days) for BOL 2



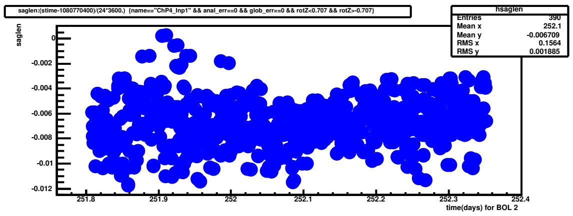
chasagz:(stime-1080770400)/(24*3600.) {name=="ChP4_Inp1" && anal_err==0 && glob_err==0 && rotZ<0.707 && rotZ>-0.707}
hchasagz
Entries 390
Mean x 252.1
Mean y 0.003395
RMS x 0.1564
RMS y 0.001466
chasag zglo
time(days) for BOL 2



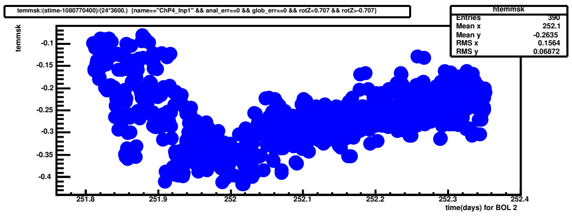
sagmsk:(stime-1080770400)/(24*3600.) {name=="ChP4_Inp1" && anal_err==0 && glob_err==0 && rotZ<0.707 && rotZ>-0.707}
hsagmsk
Entries 390
Mean x 252.1
Mean y 0.002385
RMS x 0.1564
RMS y 0.04589
sagmsk
time(days) for BOL 2



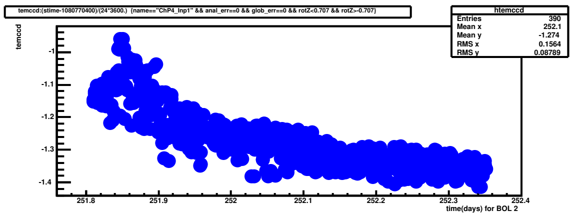
sagccd:(stime-1080770400)/(24*3600.) {name=="ChP4_Inp1" && anal_err==0 && glob_err==0 && rotZ<0.707 && rotZ>-0.707}
hsagccd
Entries 390
Mean x 252.1
Mean y -3.888e-05
RMS x 0.1564
RMS y 0.04343
sagccd
time(days) for BOL 2



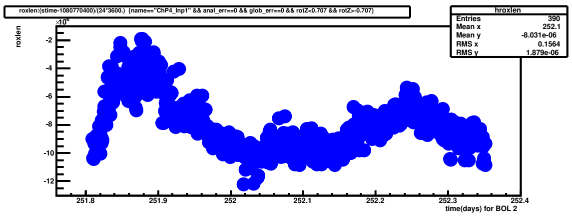
saglen:(stime-1080770400)/(24*3600.) {name=="ChP4_Inp1" && anal_err==0 && glob_err==0 && rotZ<0.707 && rotZ>-0.707}
hsaglen
Entries 390
Mean x 252.1
Mean y -0.006709
RMS x 0.1564
RMS y 0.001885
saglen
time(days) for BOL 2



temmsk:(stime-1080770400)/(24*3600.) {name=="ChP4_Inp1" && anal_err==0 && glob_err==0 && rotZ<0.707 && rotZ>-0.707}
htemmsk
Entries 390
Mean x 252.1
Mean y -0.2635
RMS x 0.1564
RMS y 0.06872
temmsk
time(days) for BOL 2



temccd:(stime-1080770400)/(24*3600.) {name=="ChP4_Inp1" && anal_err==0 && glob_err==0 && rotZ<0.707 && rotZ>-0.707}
htemccd
Entries 390
Mean x 252.1
Mean y -1.274
RMS x 0.1564
RMS y 0.08789
temccd
time(days) for BOL 2



roxlen:(stime-1080770400)/(24*3600.) {name=="ChP4_Inp1" && anal_err==0 && glob_err==0 && rotZ<0.707 && rotZ>-0.707}
hroxlen
Entries 390
Mean x 252.1
Mean y -8.031e-06
RMS x 0.1564
RMS y 1.879e-06
roxlen
time(days) for BOL 2