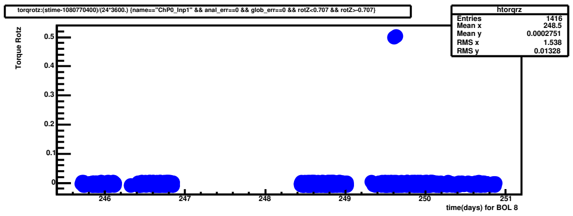
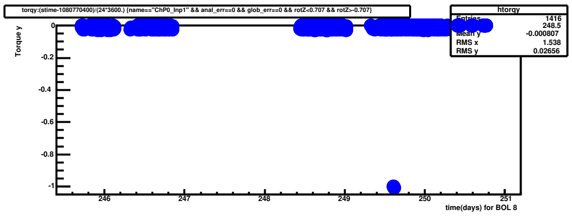
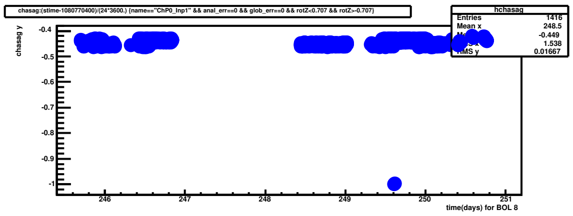
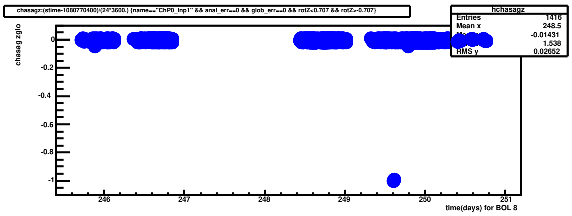
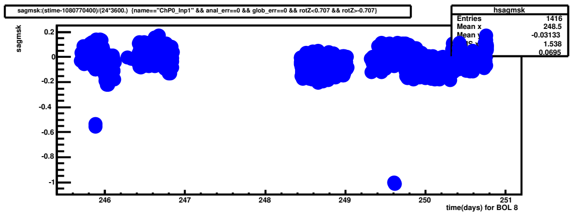
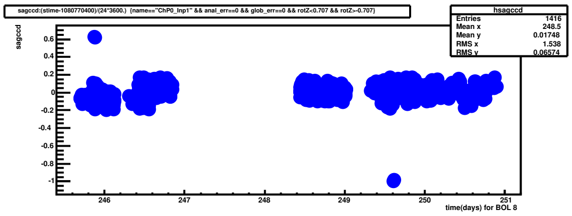

torqrotz:(stime-1080770400)/(24*3600.) {name=="ChP0_Inp1" && anal_err==0 && glob_err==0 && rotZ<0.707 && rotZ>-0.707}
htorqrz
Entries 1416
Mean x 248.5
Mean y 0.0002751
RMS x 1.538
RMS y 0.01328
Torque Rotz
time(days) for BOL 8

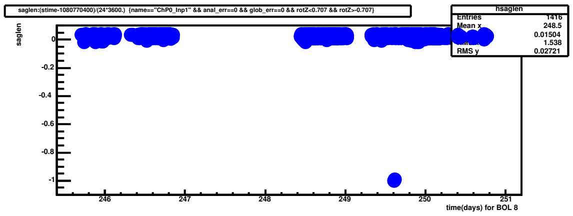

torqy:(stime-1080770400)/(24*3600.) {name=="ChP0_Inp1" && anal_err==0 && glob_err==0 && rotZ<0.707 && rotZ>-0.707}
htorqy
Entries 1416
Mean x 248.5
Mean y -0.000807
RMS x 1.538
RMS y 0.02656
Torque y
time(days) for BOL 8

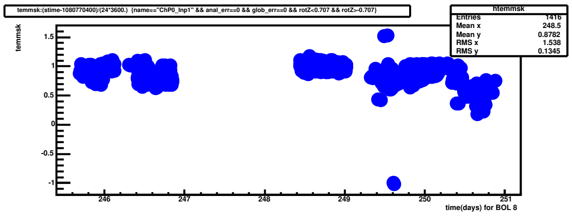

chasag:(stime-1080770400)/(24*3600.) {name=="ChP0_Inp1" && anal_err==0 && glob_err==0 && rotZ<0.707 && rotZ>-0.707}
hchasag
Entries 1416
Mean x 248.5
-0.449
1.538
0.01667
chasag y
time(days) for BOL 8

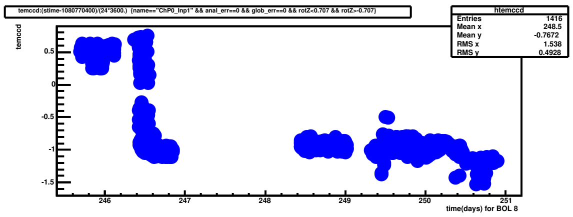

chasagz:(stime-1080770400)/(24*3600.) {name=="ChP0_Inp1" && anal_err==0 && glob_err==0 && rotZ<0.707 && rotZ>-0.707}
hchasagz
Entries 1416
Mean x 248.5
-0.01431
1.538
RMS y 0.02652
chasag zglo
time(days) for BOL 8

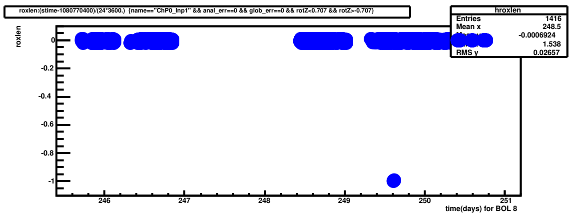

sagmsk:(stime-1080770400)/(24*3600.) {name=="ChP0_Inp1" && anal_err==0 && glob_err==0 && rotZ<0.707 && rotZ>-0.707}
hsagmsk
Entries 1416
Mean x 248.5
-0.03133
1.538
0.0695
sagmsk
time(days) for BOL 8

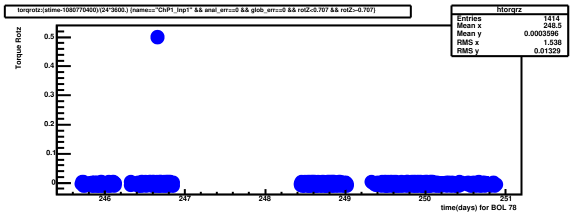

sagccd:(stime-1080770400)/(24*3600.) {name=="ChP0_Inp1" && anal_err==0 && glob_err==0 && rotZ<0.707 && rotZ>-0.707}
hsagccd
Entries 1416
Mean x 248.5
Mean y 0.01748
RMS x 1.538
RMS y 0.06574
sagccd
time(days) for BOL 8

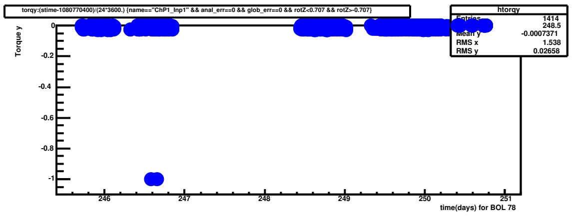

saglen:(stime-1080770400)/(24*3600.) {name=="ChP0_Inp1" && anal_err==0 && glob_err==0 && rotZ<0.707 && rotZ>-0.707}
hsaglen
Mean x 248.5
0.01504
1.538
RMS y 0.02721
saglen
time(days) for BOL 8

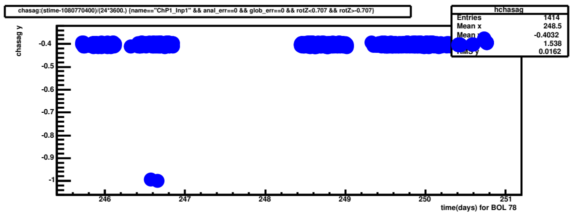

temmsk:(stime-1080770400)/(24*3600.) {name=="ChP0_Inp1" && anal_err==0 && glob_err==0 && rotZ<0.707 && rotZ>-0.707}
htemmsk
Mean x 248.5
Mean y 0.8782
RMS x 1.538
RMS y 0.1345
temmsk
time(days) for BOL 8

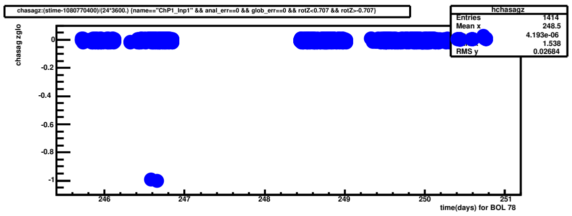

temccd:(stime-1080770400)/(24*3600.) {name=="ChP0_Inp1" && anal_err==0 && glob_err==0 && rotZ<0.707 && rotZ>-0.707}
htemccd
Entries 1416
Mean x 248.5
Mean y -0.7672
RMS x 1.538
RMS y 0.4928
temccd
time(days) for BOL 8

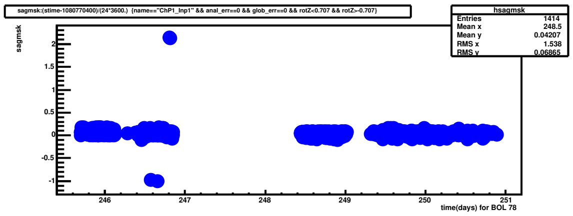

roxlen:(stime-1080770400)/(24*3600.) {name=="ChP0_Inp1" && anal_err==0 && glob_err==0 && rotZ<0.707 && rotZ>-0.707}
hroxlen
Entries 1416
Mean x 248.5
-0.0006924
1.538
RMS y 0.02657
roxlen
time(days) for BOL 8

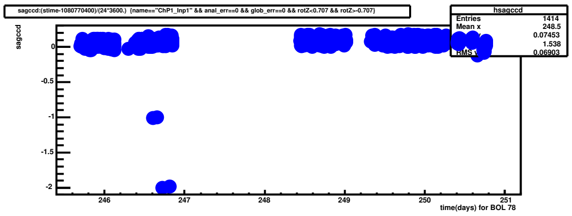

torqrotz:(stime-1080770400)/(24*3600.) {name=="ChP1_Inp1" && anal_err==0 && glob_err==0 && rotZ<0.707 && rotZ>-0.707}
htorqrz
Entries 1414
Mean x 248.5
Mean y 0.0003596
RMS x 1.538
RMS y 0.01329
Torque Rotz
time(days) for BOL 78

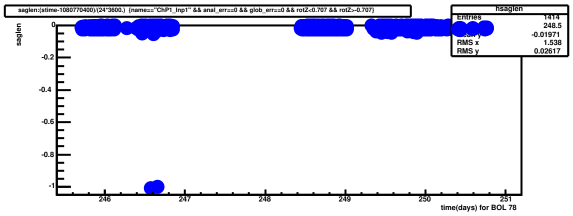

torqy:(stime-1080770400)/(24*3600.) {name=="ChP1_Inp1" && anal_err==0 && glob_err==0 && rotZ<0.707 && rotZ>-0.707}
htorqy
1414
248.5
-0.0007371
RMS x 1.538
RMS y 0.02658
Torque y
time(days) for BOL 78

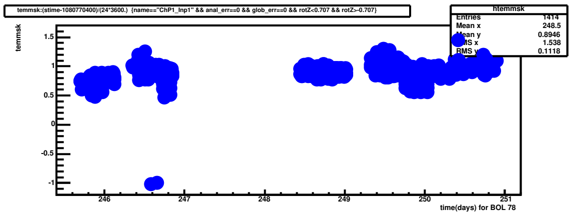

chasag:(stime-1080770400)/(24*3600.) {name=="ChP1_Inp1" && anal_err==0 && glob_err==0 && rotZ<0.707 && rotZ>-0.707}
hchasag
Entries 1414
Mean x 248.5
-0.4032
1.538
0.0162
chassag y
time(days) for BOL 78

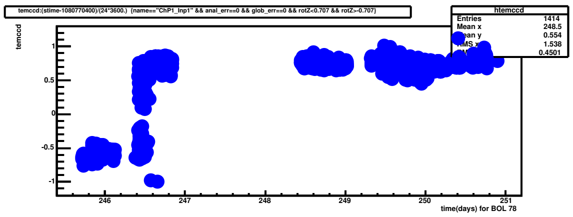

chasagz:(stime-1080770400)/(24*3600.) {name=="ChP1_Inp1" && anal_err==0 && glob_err==0 && rotZ<0.707 && rotZ>-0.707}
hchasagz
Entries 1414
Mean x 248.5
4.193e-06
1.538
RMS y 0.02684
chasag zglo
time(days) for BOL 78

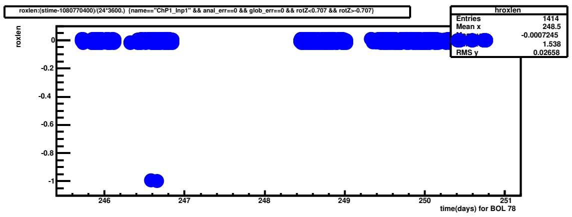

sagmsk:(stime-1080770400)/(24*3600.) {name=="ChP1_Inp1" && anal_err==0 && glob_err==0 && rotZ<0.707 && rotZ>-0.707}
hsagmsk
Entries 1414
Mean x 248.5
Mean y 0.04207
RMS x 1.538
RMS y 0.06865
sagmsk
time(days) for BOL 78

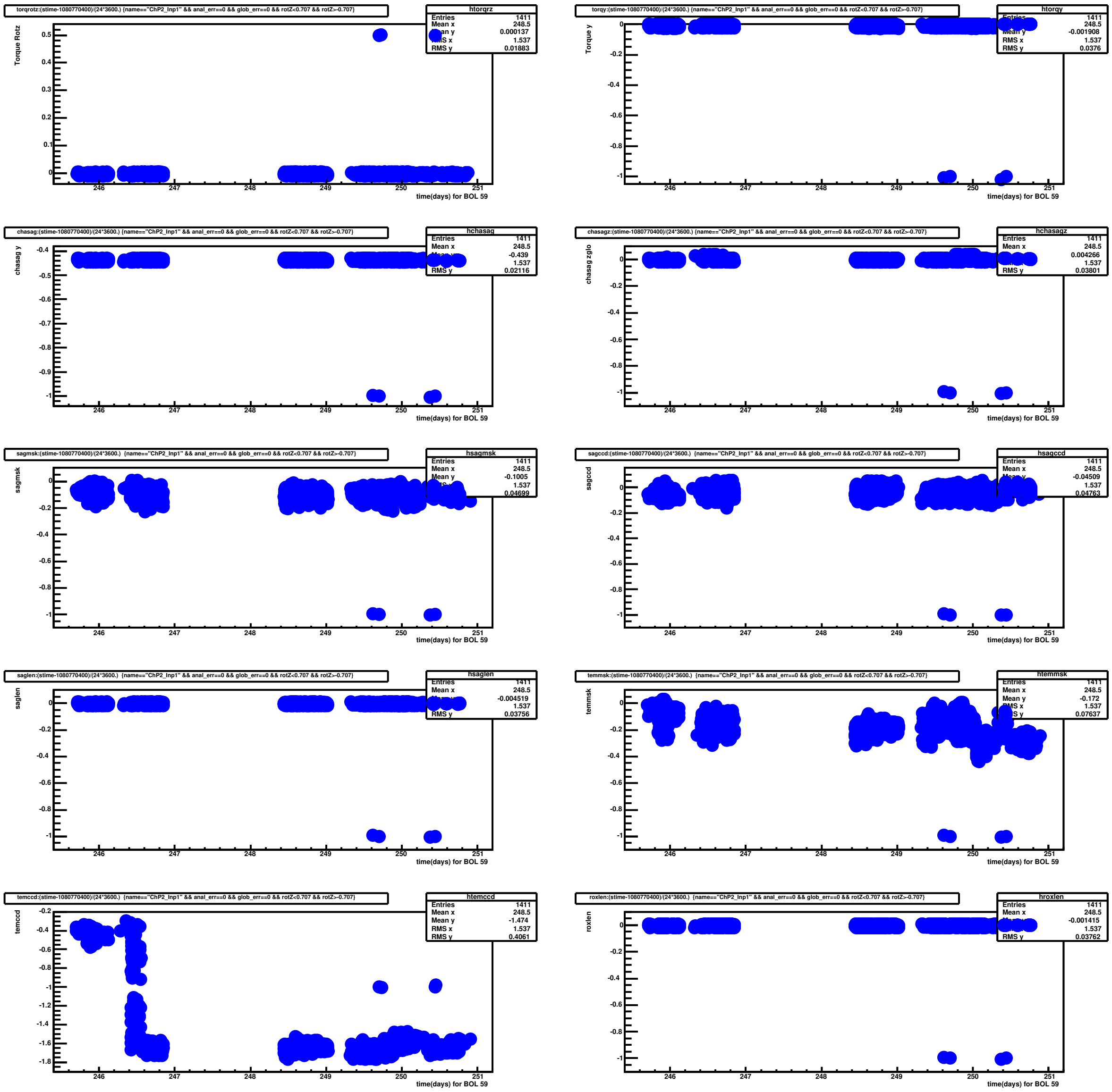

sagccd:(stime-1080770400)/(24*3600.) {name=="ChP1_Inp1" && anal_err==0 && glob_err==0 && rotZ<0.707 && rotZ>-0.707}
hsagccd
Entries 1414
Mean x 248.5
Mean y 0.07453
RMS x 1.538
0.06903
sagccd
time(days) for BOL 78

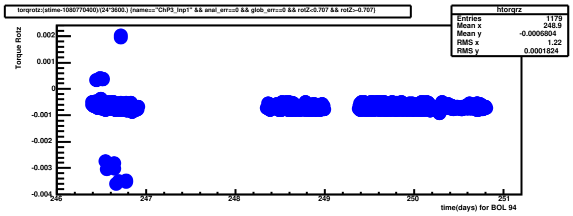

saglen:(stime-1080770400)/(24*3600.) {name=="ChP1_Inp1" && anal_err==0 && glob_err==0 && rotZ<0.707 && rotZ>-0.707}
hsaglen
1414
248.5
-0.01971
RMS x 1.538
RMS y 0.02617
saglen
time(days) for BOL 78

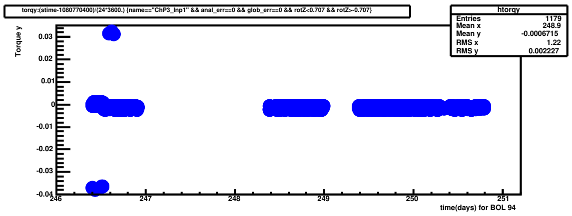

temmsk:(stime-1080770400)/(24*3600.) {name=="ChP1_Inp1" && anal_err==0 && glob_err==0 && rotZ<0.707 && rotZ>-0.707}
htemmsk
Entries 1414
Mean x 248.5
Mean y 0.8946
1.538
0.1118
temmsk
time(days) for BOL 78

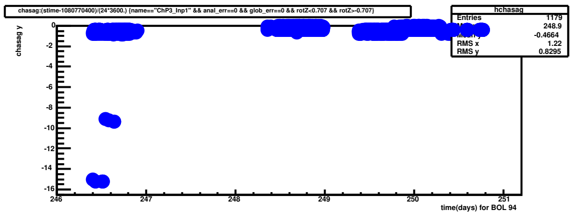

temccd:(stime-1080770400)/(24*3600.) {name=="ChP1_Inp1" && anal_err==0 && glob_err==0 && rotZ<0.707 && rotZ>-0.707}
htemccd
Entries 1414
Mean x 248.5
0.554
1.538
0.4501
temccd
time(days) for BOL 78

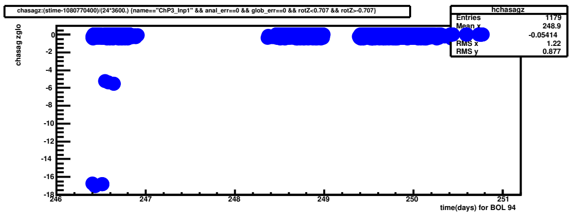

roxlen:(stime-1080770400)/(24*3600.) {name=="ChP1_Inp1" && anal_err==0 && glob_err==0 && rotZ<0.707 && rotZ>-0.707}
hroxlen
Entries 1414
Mean x 248.5
-0.0007245
1.538
RMS y 0.02658
roxlen
time(days) for BOL 78

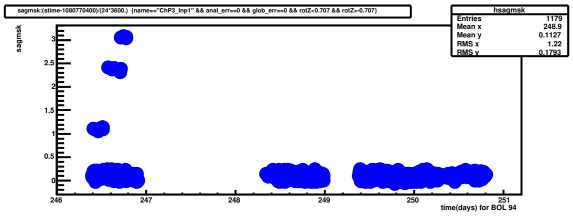


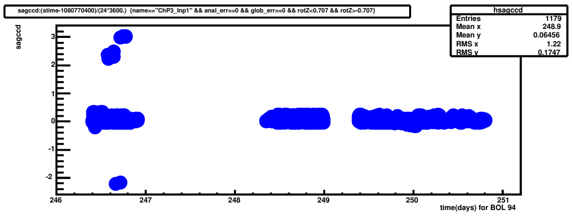

torqrotz:(stime-1080770400)/(24*3600.) {name=="ChP3_Inp1" && anal_err==0 && glob_err==0 && rotZ<0.707 && rotZ>-0.707}
htorqrz
Entries 1179
Mean x 248.9
Mean y -0.0006804
RMS x 1.22
RMS y 0.0001824
Torque Rotz
time(days) for BOL 94

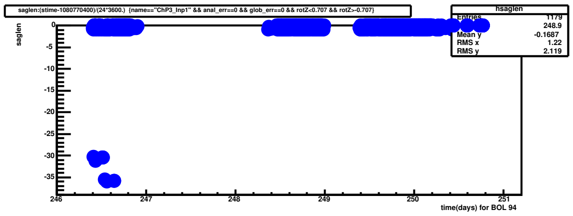

torqy:(stime-1080770400)/(24*3600.) {name=="ChP3_Inp1" && anal_err==0 && glob_err==0 && rotZ<0.707 && rotZ>-0.707}
htorqy
Entries 1179
Mean x 248.9
Mean y -0.0006715
RMS x 1.22
RMS y 0.002227
Torque y
time(days) for BOL 94

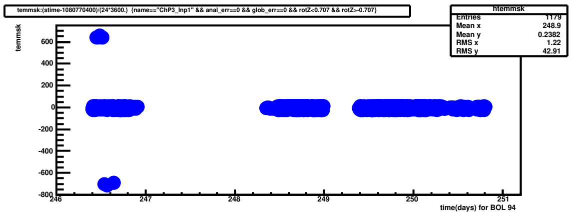

chasag:(stime-1080770400)/(24*3600.) {name=="ChP3_Inp1" && anal_err==0 && glob_err==0 && rotZ<0.707 && rotZ>-0.707}
hchasag
Entries 1179
248.9
-0.4664
RMS x 1.22
RMS y 0.8295
chasag y
time(days) for BOL 94

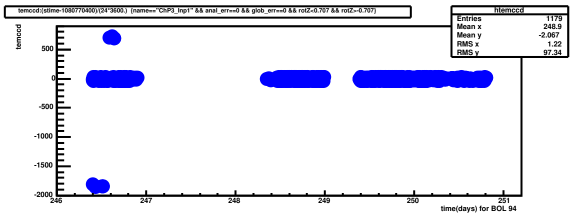

chasagz:(stime-1080770400)/(24*3600.) {name=="ChP3_Inp1" && anal_err==0 && glob_err==0 && rotZ<0.707 && rotZ>-0.707}
hchasagz
Entries 1179
248.9
-0.05414
RMS x 1.22
RMS y 0.877
chasag zglo
time(days) for BOL 94

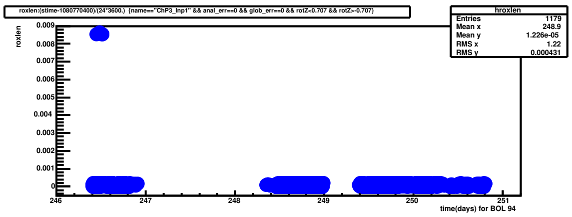

sagmsk:(stime-1080770400)/(24*3600.) {name=="ChP3_Inp1" && anal_err==0 && glob_err==0 && rotZ<0.707 && rotZ>-0.707}
hsagmsk
Entries 1179
Mean x 248.9
Mean y 0.1127
RMS x 1.22
RMS y 0.1793
sagmsk
time(days) for BOL 94

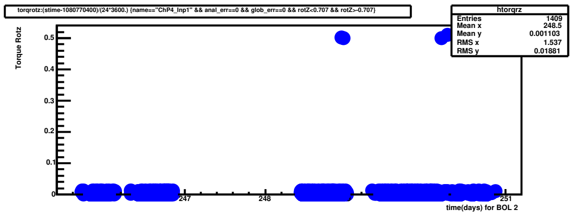

sagccd:(stime-1080770400)/(24*3600.) {name=="ChP3_Inp1" && anal_err==0 && glob_err==0 && rotZ<0.707 && rotZ>-0.707}
hsagccd
Entries 1179
Mean x 248.9
Mean y 0.06456
RMS x 1.22
RMS y 0.1747
sagccd
time(days) for BOL 94

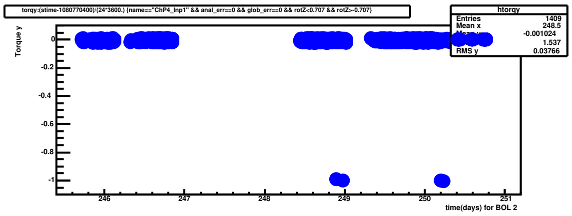

saglen:(stime-1080770400)/(24*3600.) {name=="ChP3_Inp1" && anal_err==0 && glob_err==0 && rotZ<0.707 && rotZ>-0.707}
hsaglen
1179
248.9
Mean y -0.1687
RMS x 1.22
RMS y 2.119
saglen
time(days) for BOL 94

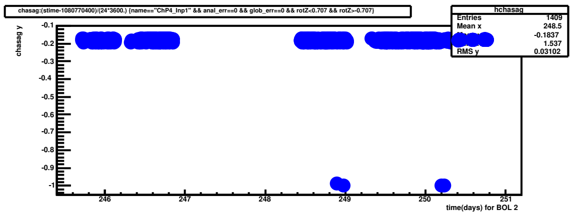

temmsk:(stime-1080770400)/(24*3600.) {name=="ChP3_Inp1" && anal_err==0 && glob_err==0 && rotZ<0.707 && rotZ>-0.707}
htemmsk
Entries 1179
Mean x 248.9
Mean y 0.2382
RMS x 1.22
RMS y 42.91
temmsk
time(days) for BOL 94

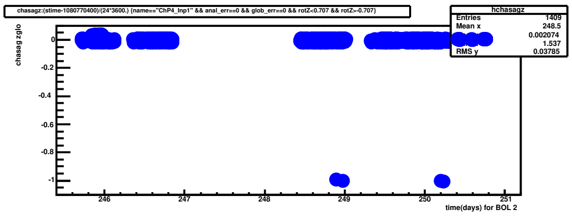

temccd:(stime-1080770400)/(24*3600.) {name=="ChP3_Inp1" && anal_err==0 && glob_err==0 && rotZ<0.707 && rotZ>-0.707}
htemccd
Entries 1179
Mean x 248.9
Mean y -2.067
RMS x 1.22
RMS y 97.34
temccd
time(days) for BOL 94

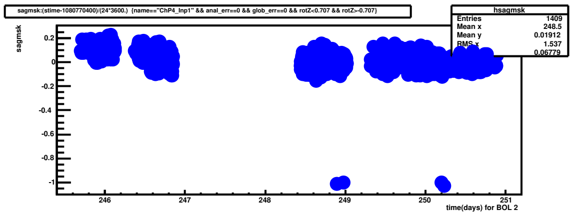

roxlen:(stime-1080770400)/(24*3600.) {name=="ChP3_Inp1" && anal_err==0 && glob_err==0 && rotZ<0.707 && rotZ>-0.707}
hroxlen
Entries 1179
Mean x 248.9
Mean y 1.226e-05
RMS x 1.22
RMS y 0.000431
roxlen
time(days) for BOL 94

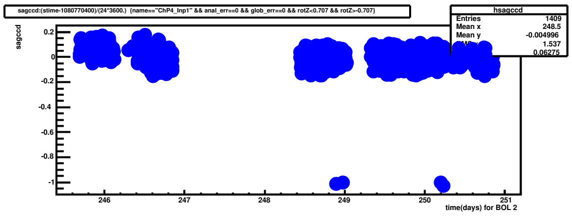

torqrotz:(stime-1080770400)/(24*3600.) {name=="ChP4_Inp1" && anal_err==0 && glob_err==0 && rotZ<0.707 && rotZ>-0.707}
htorqrz
Entries 1409
Mean x 248.5
Mean y 0.001103
RMS x 1.537
RMS y 0.01881
Torque Rotz
time(days) for BOL 2

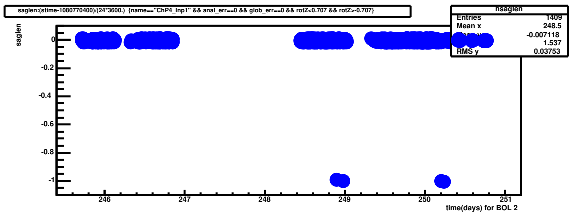

torqy:(stime-1080770400)/(24*3600.) {name=="ChP4_Inp1" && anal_err==0 && glob_err==0 && rotZ<0.707 && rotZ>-0.707}
htorqy
Entries 1409
Mean x 248.5
-0.001024
1.537
RMS y 0.03766
Torque y
time(days) for BOL 2

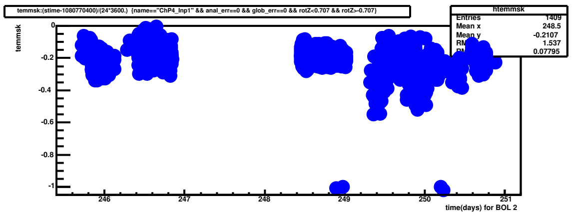

chasag:(stime-1080770400)/(24*3600.) {name=="ChP4_Inp1" && anal_err==0 && glob_err==0 && rotZ<0.707 && rotZ>-0.707}
hchasag
Entries 1409
Mean x 248.5
-0.1837
1.537
RMS y 0.03102
chassag y
time(days) for BOL 2

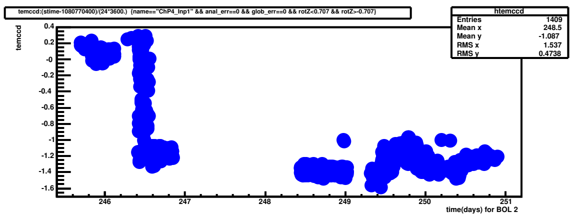

chasagz:(stime-1080770400)/(24*3600.) {name=="ChP4_Inp1" && anal_err==0 && glob_err==0 && rotZ<0.707 && rotZ>-0.707}
hchasagz
Entries 1409
Mean x 248.5
0.002074
1.537
RMS y 0.03785
chassag zglo
time(days) for BOL 2

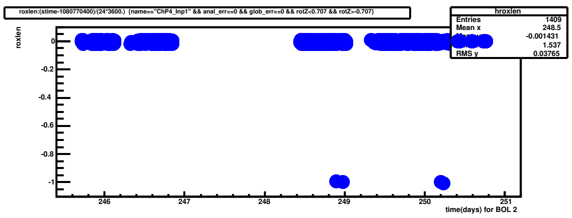

sagmsk:(stime-1080770400)/(24*3600.) {name=="ChP4_Inp1" && anal_err==0 && glob_err==0 && rotZ<0.707 && rotZ>-0.707}
hsagmsk
Entries 1409
Mean x 248.5
Mean y 0.01912
1.537
0.06779
sagmsk
time(days) for BOL 2


sagccd:(stime-1080770400)/(24*3600.) {name=="ChP4_Inp1" && anal_err==0 && glob_err==0 && rotZ<0.707 && rotZ>-0.707}
hsagccd
Entries 1409
Mean x 248.5
Mean y -0.004996
1.537
0.06275
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 1409
Mean x 248.5
-0.007118
1.537
RMS y 0.03753
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 1409
Mean x 248.5
-0.2107
1.537
0.07795
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 1409
Mean x 248.5
Mean y -1.087
RMS x 1.537
RMS y 0.4738
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 1409
Mean x 248.5
-0.001431
1.537
RMS y 0.03765
roxlen
time(days) for BOL 2