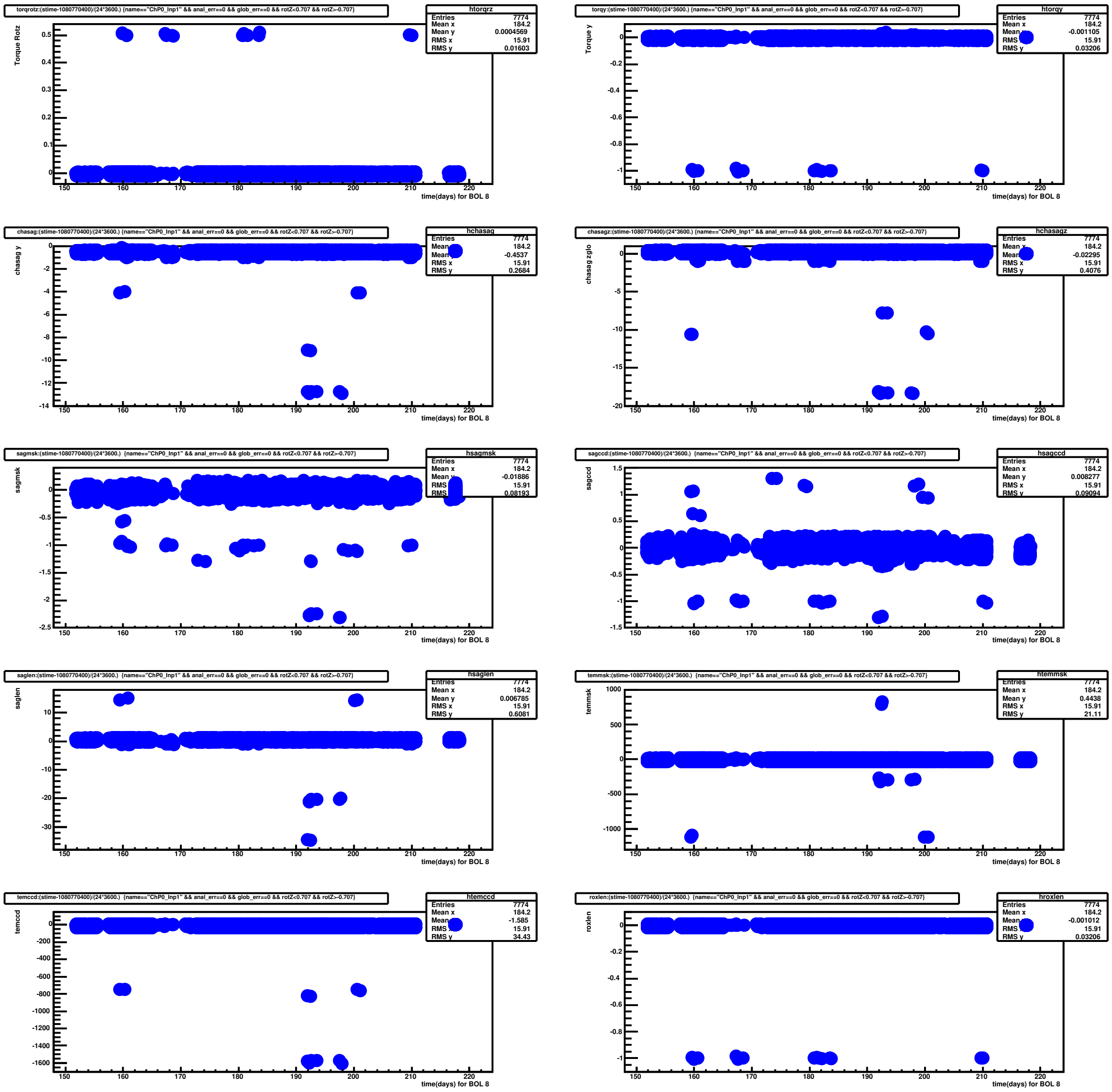
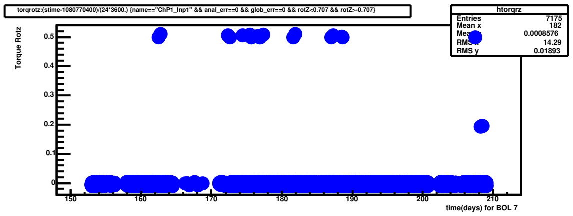
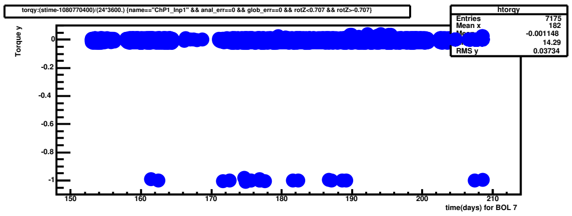
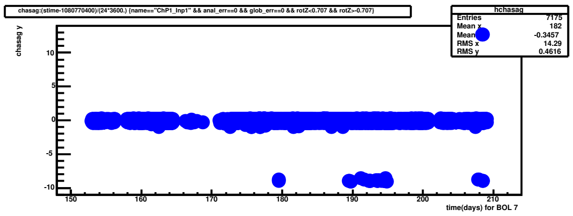
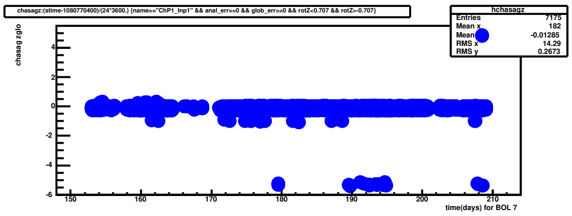
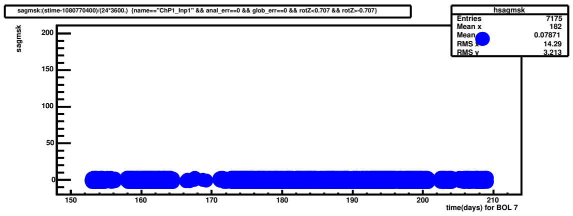

htorqrz
Torque Rotz
htorqy
Torque y
hchasag
chassag y
hchasagz
chasag zglo
hsagmsk
sagmsk
hsagccd
sagccd
hsaglen
saglen
htemmsk
temmsk
htemccd
temccd
hroxlen
roxlen
time(days) for BOL 8

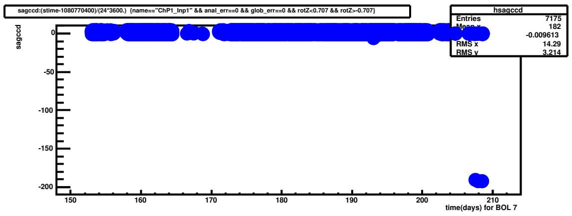

torqrotz:(stime-1080770400)/(24*3600.) {name=="ChP1_Inp1" && anal_err==0 && glob_err==0 && rotZ<0.707 && rotZ>-0.707}
htorqrz
Entries 7175
Mean x 182
Mean y 0.0008576
RMS x 14.29
RMS y 0.01893
Torque Rotz
time(days) for BOL 7

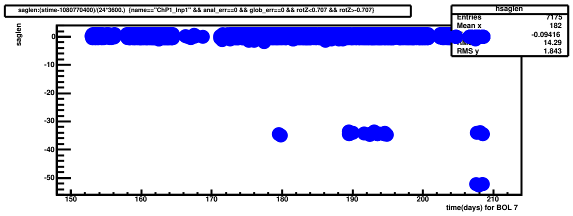

torqy:(stime-1080770400)/(24*3600.) {name=="ChP1_Inp1" && anal_err==0 && glob_err==0 && rotZ<0.707 && rotZ>-0.707}
htorqy
Entries 7175
Mean x 182
Mean y -0.001148
RMS x 14.29
RMS y 0.03734
Torque y
time(days) for BOL 7

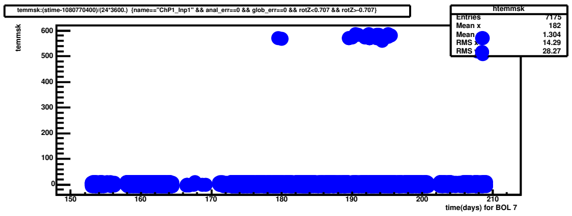

chasag:(stime-1080770400)/(24*3600.) {name=="ChP1_Inp1" && anal_err==0 && glob_err==0 && rotZ<0.707 && rotZ>-0.707}
hchasag
Entries 7175
Mean x 182
Mean y -0.3457
RMS x 14.29
RMS y 0.4616
chasag y
time(days) for BOL 7

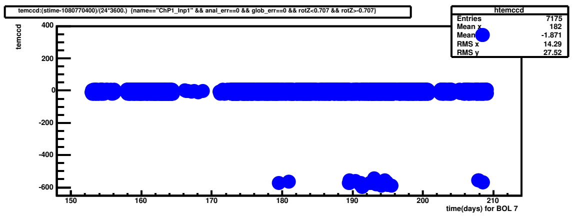

chasagz:(stime-1080770400)/(24*3600.) {name=="ChP1_Inp1" && anal_err==0 && glob_err==0 && rotZ<0.707 && rotZ>-0.707}
hchasagz
Entries 7175
Mean x 182
Mean y -0.01285
RMS x 14.29
RMS y 0.2673
chasag zglo
time(days) for BOL 7

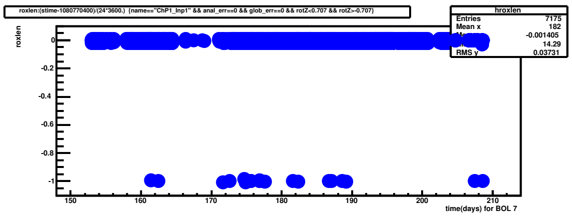

sagmsk:(stime-1080770400)/(24*3600.) {name=="ChP1_Inp1" && anal_err==0 && glob_err==0 && rotZ<0.707 && rotZ>-0.707}
hsagmsk
Entries 7175
Mean x 182
Mean y 0.07871
RMS x 14.29
RMS y 3.213
sagmsk
time(days) for BOL 7

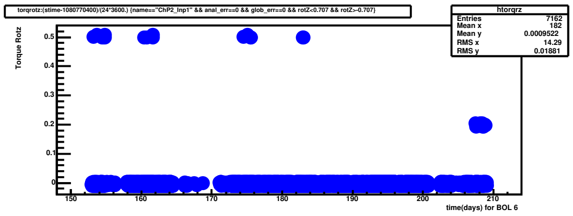
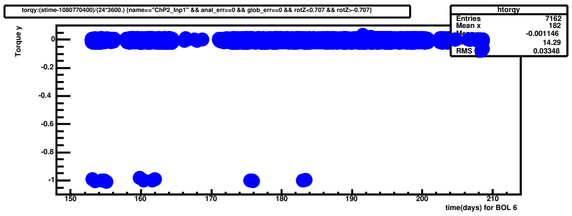
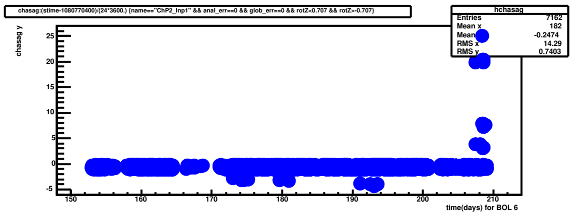
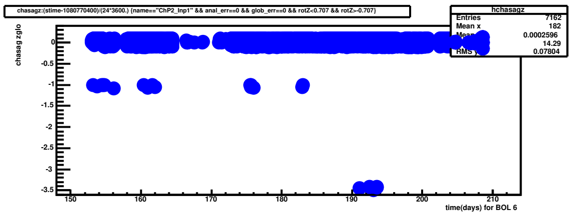
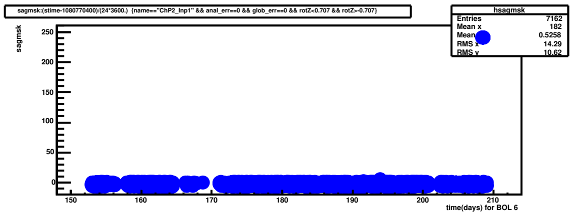
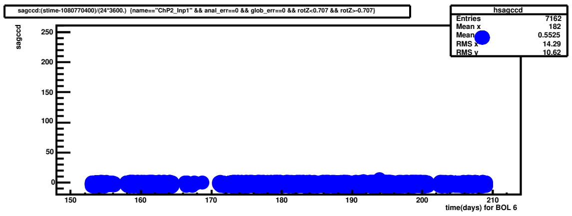
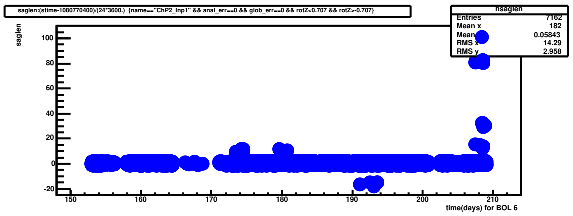
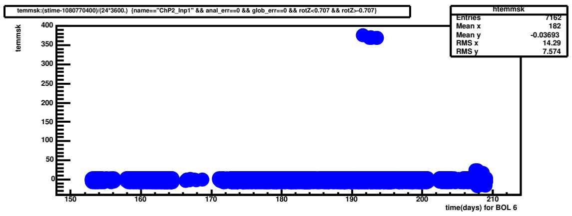
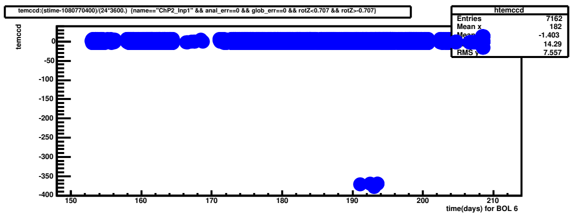
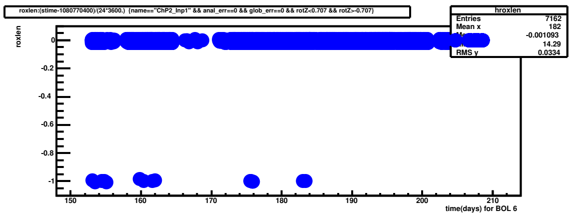

sagccd:(stime-1080770400)/(24*3600.) {name=="ChP1_Inp1" && anal_err==0 && glob_err==0 && rotZ<0.707 && rotZ>-0.707}
hsagccd
Entries 7175
Mean y -0.009613
RMS x 14.29
RMS y 3.214
sagccd
time(days) for BOL 7

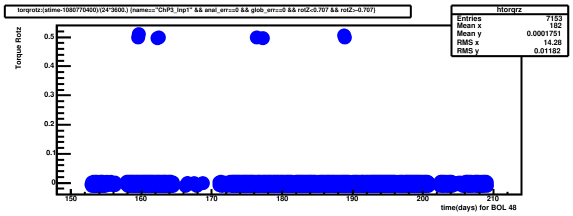

saglen:(stime-1080770400)/(24*3600.) {name=="ChP1_Inp1" && anal_err==0 && glob_err==0 && rotZ<0.707 && rotZ>-0.707}
hsaglen
Entries 7175
Mean x 182
Mean y -0.09416
RMS x 14.29
RMS y 1.843
saglen
time(days) for BOL 7

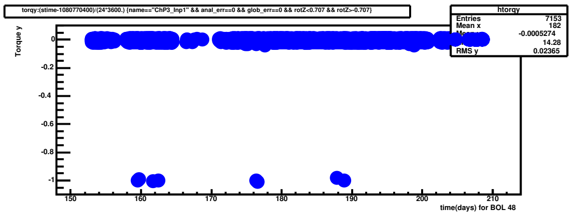

temmsk:(stime-1080770400)/(24*3600.) {name=="ChP1_Inp1" && anal_err==0 && glob_err==0 && rotZ<0.707 && rotZ>-0.707}
htemmsk
Entries 7175
Mean x 182
Mean y 1.304
RMS x 14.29
RMS y 28.27
temmsk
time(days) for BOL 7

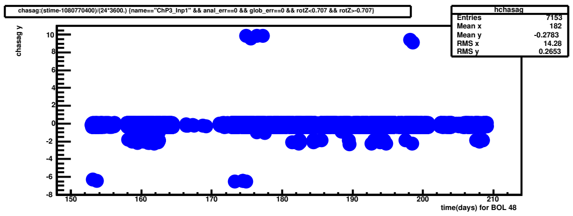

temccd:(stime-1080770400)/(24*3600.) {name=="ChP1_Inp1" && anal_err==0 && glob_err==0 && rotZ<0.707 && rotZ>-0.707}
htemccd
Entries 7175
Mean x 182
Mean y -1.871
RMS x 14.29
RMS y 27.52
temccd
time(days) for BOL 7

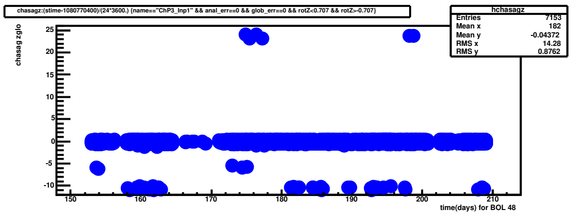

roxlen:(stime-1080770400)/(24*3600.) {name=="ChP1_Inp1" && anal_err==0 && glob_err==0 && rotZ<0.707 && rotZ>-0.707}
hroxlen
Entries 7175
Mean x 182
Mean y -0.001405
RMS x 14.29
RMS y 0.03731
roxlen
time(days) for BOL 7

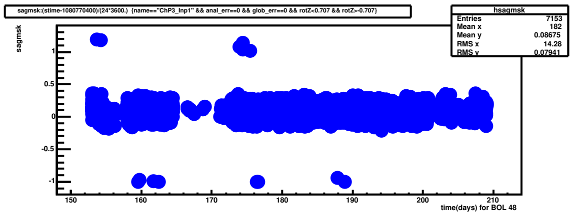

htorqrz
Torque Rotz
time(days) for BOL 6

htorqy
Torque y
time(days) for BOL 6

hchasag
chasag y
time(days) for BOL 6

hchasagz
chasag zglo
time(days) for BOL 6

hsagmsk
sagmsk
time(days) for BOL 6

hsagccd
sagccd
time(days) for BOL 6

hsaglen
saglen
time(days) for BOL 6

htemmsk
temmsk
time(days) for BOL 6

htemccd
temccd
time(days) for BOL 6

hroxlen
roxlen
time(days) for BOL 6

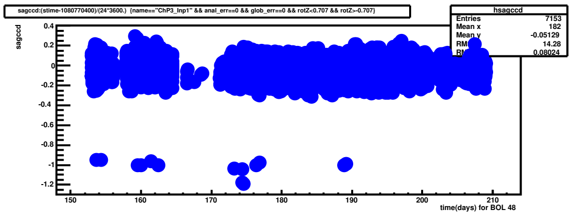

torqrotz:(stime-1080770400)/(24*3600.) {name=="ChP3_Inp1" && anal_err==0 && glob_err==0 && rotZ<0.707 && rotZ>-0.707}
htorqrz
Entries 7153
Mean x 182
Mean y 0.0001751
RMS x 14.28
RMS y 0.01182
Torque Rotz
time(days) for BOL 48

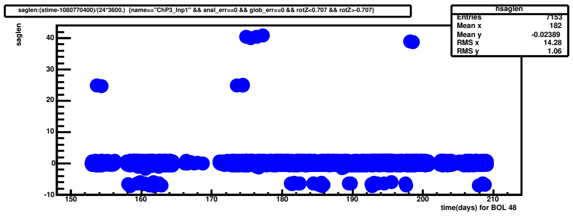

torqy:(stime-1080770400)/(24*3600.) {name=="ChP3_Inp1" && anal_err==0 && glob_err==0 && rotZ<0.707 && rotZ>-0.707}
htorqy
Entries 7153
Mean x 182
-0.0005274
14.28
RMS y 0.02365
Torque y
time(days) for BOL 48

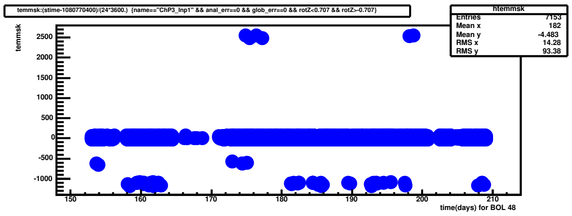

chasag:(stime-1080770400)/(24*3600.) {name=="ChP3_Inp1" && anal_err==0 && glob_err==0 && rotZ<0.707 && rotZ>-0.707}
hchasag
Entries 7153
Mean x 182
Mean y -0.2783
RMS x 14.28
RMS y 0.2653
chasag y
time(days) for BOL 48

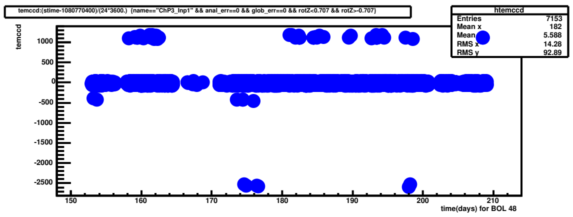

chasagz:(stime-1080770400)/(24*3600.) {name=="ChP3_Inp1" && anal_err==0 && glob_err==0 && rotZ<0.707 && rotZ>-0.707}
hchasagz
Entries 7153
Mean x 182
Mean y -0.04372
RMS x 14.28
RMS y 0.8762
chasag zglo
time(days) for BOL 48

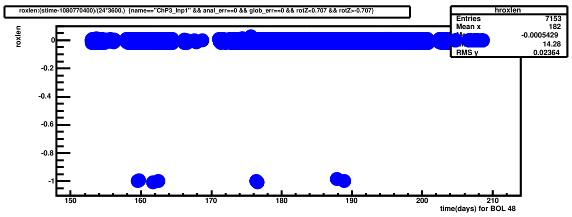

sagmsk:(stime-1080770400)/(24*3600.) {name=="ChP3_Inp1" && anal_err==0 && glob_err==0 && rotZ<0.707 && rotZ>-0.707}
hsagmsk
Entries 7153
Mean x 182
Mean y 0.08675
RMS x 14.28
RMS y 0.07941
sagmsk
time(days) for BOL 48

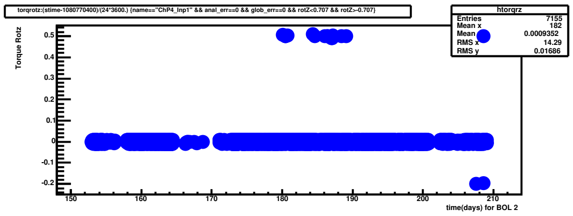

sagccd:(stime-1080770400)/(24*3600.) {name=="ChP3_Inp1" && anal_err==0 && glob_err==0 && rotZ<0.707 && rotZ>-0.707}
hsagccd
Entries 7153
Mean x 182
Mean y -0.05129
14.28
0.08024
sagccd
time(days) for BOL 48

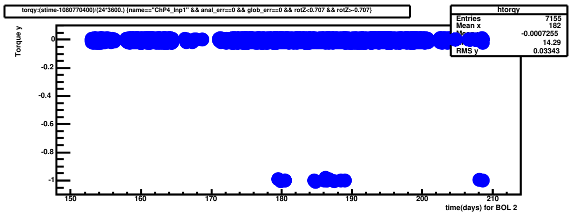

saglen:(stime-1080770400)/(24*3600.) {name=="ChP3_Inp1" && anal_err==0 && glob_err==0 && rotZ<0.707 && rotZ>-0.707}
hsaglen
Entries 7153
Mean x 182
Mean y -0.02389
RMS x 14.28
RMS y 1.06
saglen
time(days) for BOL 48

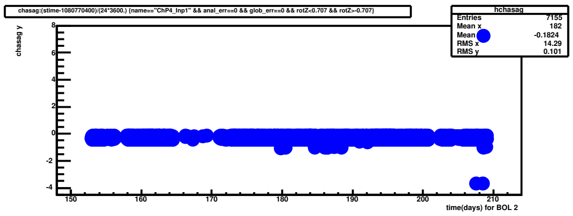

temmsk:(stime-1080770400)/(24*3600.) {name=="ChP3_Inp1" && anal_err==0 && glob_err==0 && rotZ<0.707 && rotZ>-0.707}
htemmsk
Entries 7153
Mean x 182
Mean y -4.483
RMS x 14.28
RMS y 93.38
temmsk
time(days) for BOL 48

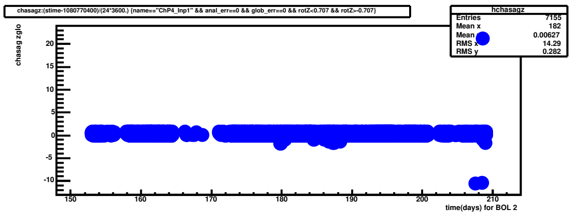

temccd:(stime-1080770400)/(24*3600.) {name=="ChP3_Inp1" && anal_err==0 && glob_err==0 && rotZ<0.707 && rotZ>-0.707}
htemccd
Entries 7153
Mean x 182
5.588
14.28
RMS y 92.89
temccd
time(days) for BOL 48

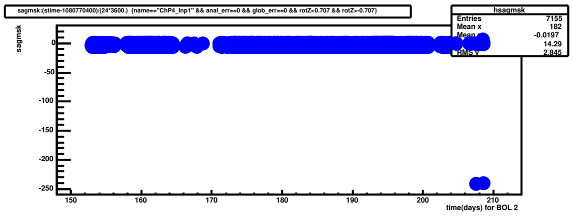

roxlen:(stime-1080770400)/(24*3600.) {name=="ChP3_Inp1" && anal_err==0 && glob_err==0 && rotZ<0.707 && rotZ>-0.707}
hroxlen
Entries 7153
Mean x 182
-0.0005429
14.28
RMS y 0.02364
roxlen
time(days) for BOL 48

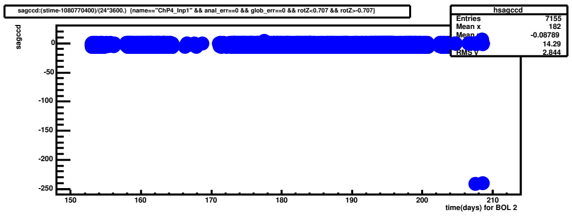

torqrotz:(stime-1080770400)/(24*3600.) {name=="ChP4_Inp1" && anal_err==0 && glob_err==0 && rotZ<0.707 && rotZ>-0.707}
htorqrz
Entries 7155
Mean x 182
Mean 0.0009352
RMS x 14.29
RMS y 0.01686
Torque Rotz
time(days) for BOL 2

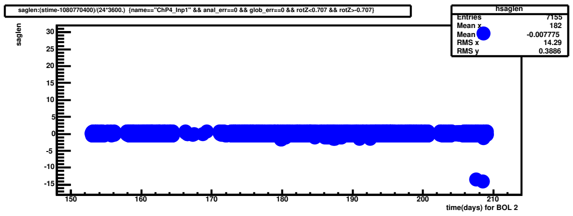

torqy:(stime-1080770400)/(24*3600.) {name=="ChP4_Inp1" && anal_err==0 && glob_err==0 && rotZ<0.707 && rotZ>-0.707}
htorqy
Entries 7155
Mean x 182
-0.0007255
14.29
RMS y 0.03343
Torque y
time(days) for BOL 2

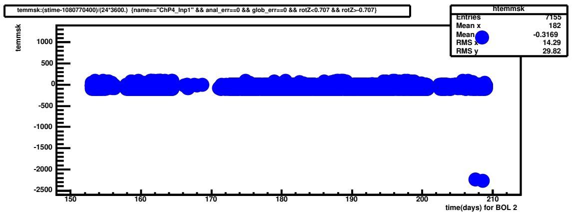

chasag:(stime-1080770400)/(24*3600.) {name=="ChP4_Inp1" && anal_err==0 && glob_err==0 && rotZ<0.707 && rotZ>-0.707}
hchasag
Entries 7155
Mean x 182
Mean -0.1824
RMS x 14.29
RMS y 0.101
chassag y
time(days) for BOL 2

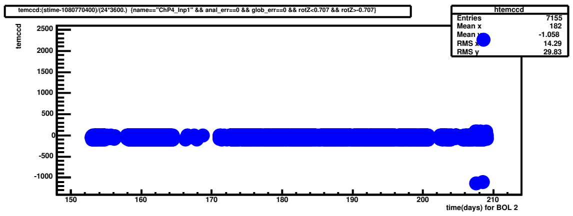

chasagz:(stime-1080770400)/(24*3600.) {name=="ChP4_Inp1" && anal_err==0 && glob_err==0 && rotZ<0.707 && rotZ>-0.707}
hchasagz
Entries 7155
Mean x 182
Mean 0.00627
RMS 14.29
RMS y 0.282
chassag zglo
time(days) for BOL 2

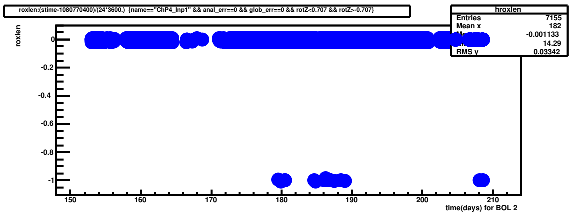

sagmsk:(stime-1080770400)/(24*3600.) {name=="ChP4_Inp1" && anal_err==0 && glob_err==0 && rotZ<0.707 && rotZ>-0.707}
hsagmsk
Entries 7155
Mean x 182
-0.0197
14.29
2.845
sagmsk
time(days) for BOL 2


sagccd:(stime-1080770400)/(24*3600.) {name=="ChP4_Inp1" && anal_err==0 && glob_err==0 && rotZ<0.707 && rotZ>-0.707}
hsagccd
Entries 7155
Mean x 182
-0.08789
14.29
2.844
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 7155
Mean x 182
Mean -0.007775
RMS x 14.29
RMS y 0.3886
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 7155
Mean x 182
Mean -0.3169
RMS 14.29
RMS y 29.82
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 7155
Mean x 182
Mean -1.058
RMS x 14.29
RMS y 29.83
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 7155
Mean x 182
-0.001133
14.29
RMS y 0.03342
roxlen
time(days) for BOL 2