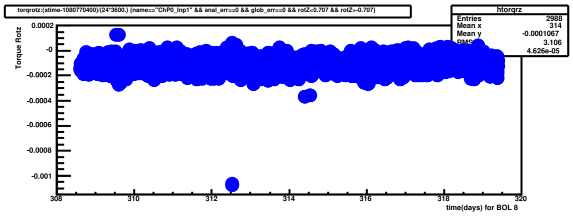
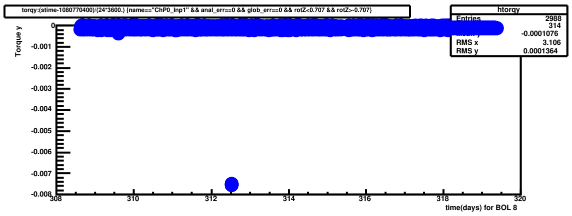
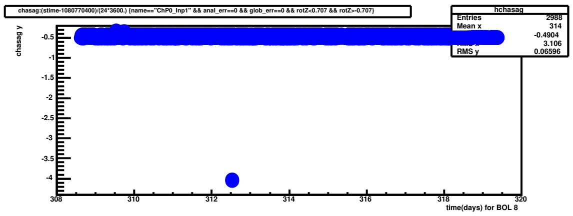
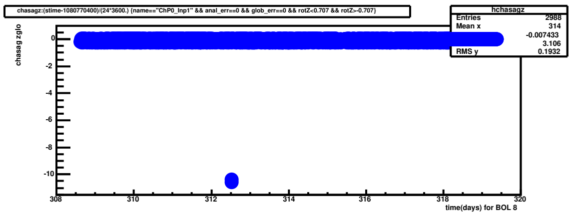
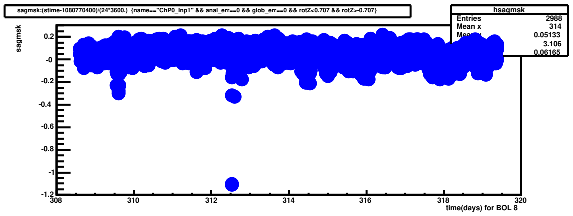
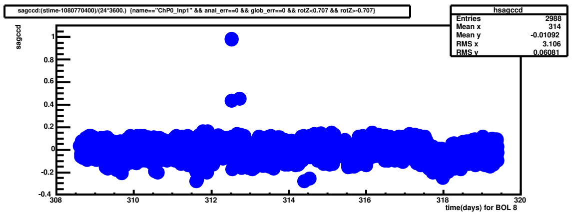

torqrotz:(stime-1080770400)/(24*3600.) {name=="ChP0_Inp1" && anal_err==0 && glob_err==0 && rotZ<0.707 && rotZ>-0.707}
htorqrz
Entries 2988
Mean x 314
Mean y -0.0001067
3.106
4.626e-05
Torque Rotz
time(days) for BOL 8

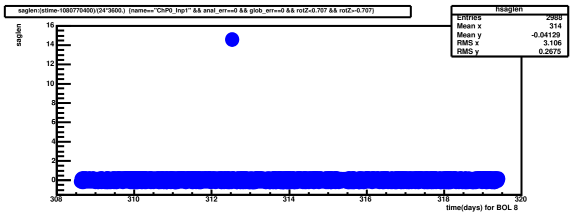

torqy:(stime-1080770400)/(24*3600.) {name=="ChP0_Inp1" && anal_err==0 && glob_err==0 && rotZ<0.707 && rotZ>-0.707}
htorqy
2988
314
-0.0001076
RMS x 3.106
RMS y 0.0001364
Torque y
time(days) for BOL 8

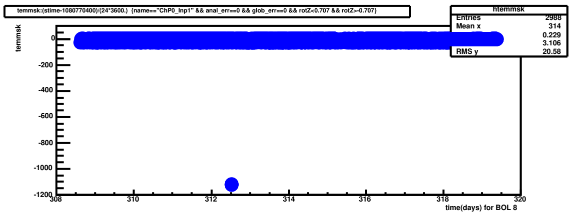

chasag:(stime-1080770400)/(24*3600.) {name=="ChP0_Inp1" && anal_err==0 && glob_err==0 && rotZ<0.707 && rotZ>-0.707}
hchasag
Entries 2988
Mean x 314
-0.4904
3.106
RMS y 0.06596
chasag y
time(days) for BOL 8

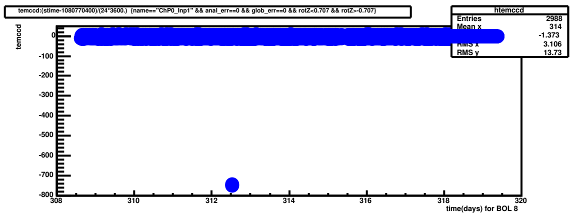

chasagz:(stime-1080770400)/(24*3600.) {name=="ChP0_Inp1" && anal_err==0 && glob_err==0 && rotZ<0.707 && rotZ>-0.707}
hchasagz
Entries 2988
Mean x 314
-0.007433
3.106
RMS y 0.1932
chasag z glo
time(days) for BOL 8

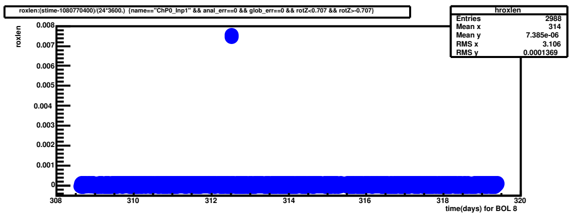

sagmsk:(stime-1080770400)/(24*3600.) {name=="ChP0_Inp1" && anal_err==0 && glob_err==0 && rotZ<0.707 && rotZ>-0.707}
hsagmsk
Entries 2988
Mean x 314
0.05133
3.106
0.06165
sagmsk
time(days) for BOL 8

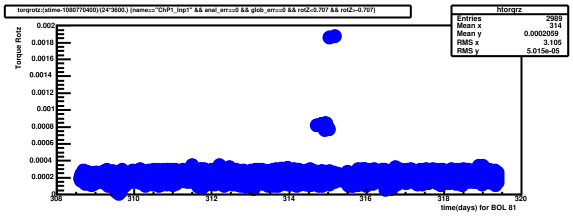

sagccd:(stime-1080770400)/(24*3600.) {name=="ChP0_Inp1" && anal_err==0 && glob_err==0 && rotZ<0.707 && rotZ>-0.707}
hsagccd
Entries 2988
Mean x 314
Mean y -0.01092
RMS x 3.106
RMS y 0.06081
sagccd
time(days) for BOL 8

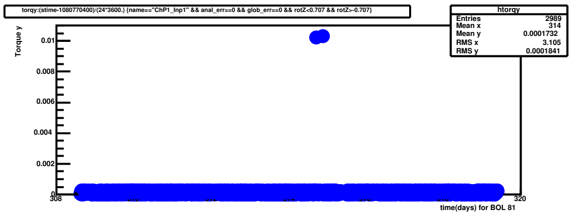

saglen:(stime-1080770400)/(24*3600.) {name=="ChP0_Inp1" && anal_err==0 && glob_err==0 && rotZ<0.707 && rotZ>-0.707}
hsaglen
2988
Mean x 314
Mean y -0.04129
RMS x 3.106
RMS y 0.2675
saglen
time(days) for BOL 8

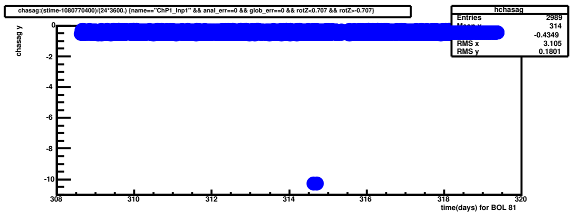

temmsk:(stime-1080770400)/(24*3600.) {name=="ChP0_Inp1" && anal_err==0 && glob_err==0 && rotZ<0.707 && rotZ>-0.707}
htemmsk
2988
Mean x 314
0.229
3.106
RMS y 20.58
temmsk
time(days) for BOL 8

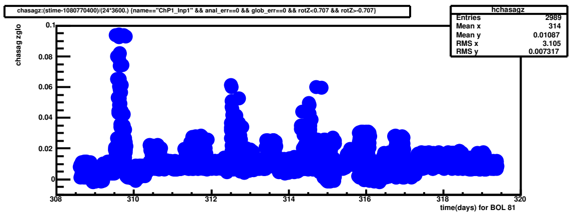

temccd:(stime-1080770400)/(24*3600.) {name=="ChP0_Inp1" && anal_err==0 && glob_err==0 && rotZ<0.707 && rotZ>-0.707}
htemccd
Entries 2988
314
-1.373
3.106
RMS y 13.73
temccd
time(days) for BOL 8

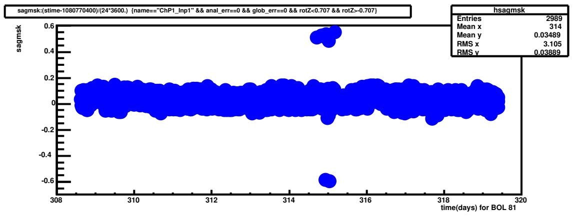

roxlen:(stime-1080770400)/(24*3600.) {name=="ChP0_Inp1" && anal_err==0 && glob_err==0 && rotZ<0.707 && rotZ>-0.707}
hroxlen
Entries 2988
Mean x 314
Mean y 7.385e-06
RMS x 3.106
RMS y 0.0001369
roxlen
time(days) for BOL 8

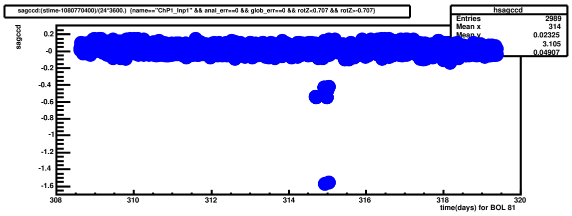

torqrotz:(stime-1080770400)/(24*3600.) (name=="ChP1_Inp1" && anal_err==0 && glob_err==0 && rotZ<0.707 && rotZ>-0.707)
htorqrz
Entries 2989
Mean x 314
Mean y 0.0002059
RMS x 3.105
RMS y 5.015e-05
Torque Rotz
time(days) for BOL 81

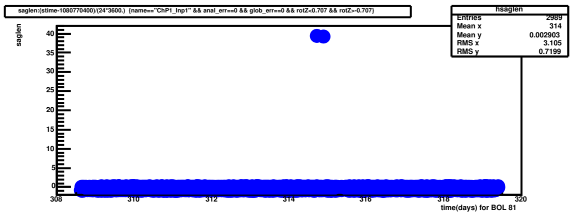

torqy:(stime-1080770400)/(24*3600.) (name=="ChP1_Inp1" && anal_err==0 && glob_err==0 && rotZ<0.707 && rotZ>-0.707)
htorqy
Entries 2989
Mean x 314
Mean y 0.0001732
RMS x 3.105
RMS y 0.0001841
Torque y
time(days) for BOL 81

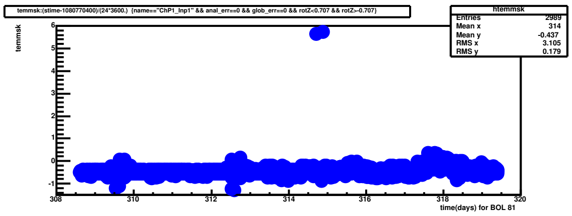

chasag:(stime-1080770400)/(24*3600.) (name=="ChP1_Inp1" && anal_err==0 && glob_err==0 && rotZ<0.707 && rotZ>-0.707)
hchasag
Entries 2989
Mean x 314
Mean y -0.4349
RMS x 3.105
RMS y 0.1801
chasag y
time(days) for BOL 81

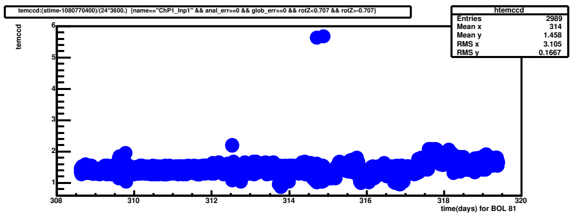

chasagz:(stime-1080770400)/(24*3600.) (name=="ChP1_Inp1" && anal_err==0 && glob_err==0 && rotZ<0.707 && rotZ>-0.707)
hchasagz
Entries 2989
Mean x 314
Mean y 0.01087
RMS x 3.105
RMS y 0.007317
chasag zglo
time(days) for BOL 81

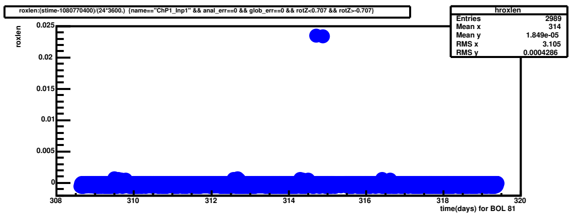

sagmsk:(stime-1080770400)/(24*3600.) (name=="ChP1_Inp1" && anal_err==0 && glob_err==0 && rotZ<0.707 && rotZ>-0.707)
hsagmsk
Entries 2989
Mean x 314
Mean y 0.03489
RMS x 3.105
RMS y 0.03889
sagmsk
time(days) for BOL 81

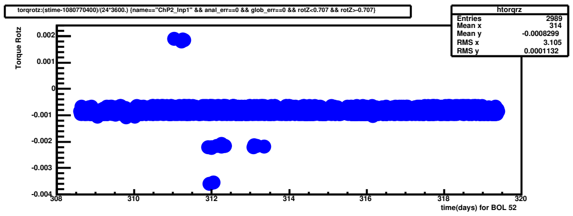

sagccd:(stime-1080770400)/(24*3600.) (name=="ChP1_Inp1" && anal_err==0 && glob_err==0 && rotZ<0.707 && rotZ>-0.707)
hsagccd
Entries 2989
Mean x 314
Mean y 0.02325
RMS x 3.105
RMS y 0.04907
sagccd
time(days) for BOL 81

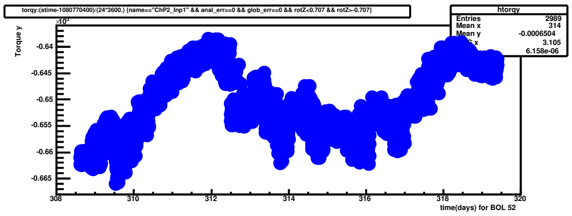

saglen:(stime-1080770400)/(24*3600.) (name=="ChP1_Inp1" && anal_err==0 && glob_err==0 && rotZ<0.707 && rotZ>-0.707)
hsaglen
Entries 2989
Mean x 314
Mean y 0.002903
RMS x 3.105
RMS y 0.7199
saglen
time(days) for BOL 81

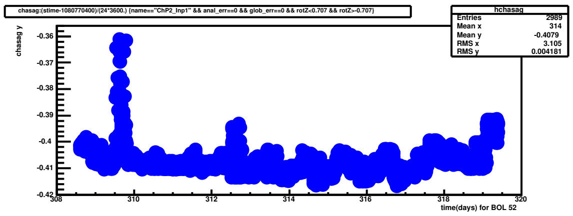

temmsk:(stime-1080770400)/(24*3600.) (name=="ChP1_Inp1" && anal_err==0 && glob_err==0 && rotZ<0.707 && rotZ>-0.707)
htemmsk
Entries 2989
Mean x 314
Mean y -0.437
RMS x 3.105
RMS y 0.179
temmsk
time(days) for BOL 81

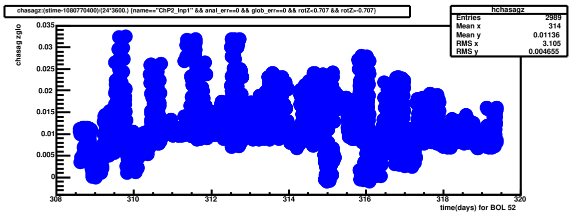

temccd:(stime-1080770400)/(24*3600.) (name=="ChP1_Inp1" && anal_err==0 && glob_err==0 && rotZ<0.707 && rotZ>-0.707)
htemccd
Entries 2989
Mean x 314
Mean y 1.458
RMS x 3.105
RMS y 0.1667
temccd
time(days) for BOL 81

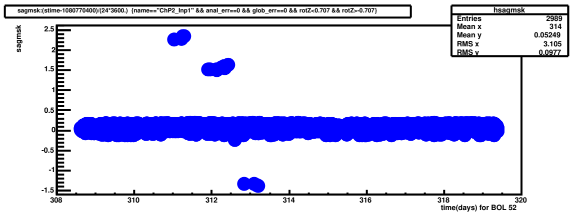

roxlen:(stime-1080770400)/(24*3600.) (name=="ChP1_Inp1" && anal_err==0 && glob_err==0 && rotZ<0.707 && rotZ>-0.707)
hroxlen
Entries 2989
Mean x 314
Mean y 1.849e-05
RMS x 3.105
RMS y 0.0004286
roxlen
time(days) for BOL 81

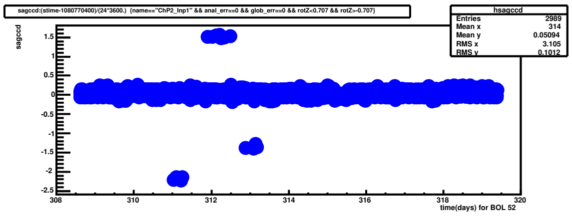

torqrotz:(stime-1080770400)/(24*3600.) {name=="ChP2_Inp1" && anal_err==0 && glob_err==0 && rotZ<0.707 && rotZ>-0.707}
htorqrz
Entries 2989
Mean x 314
Mean y -0.0008299
RMS x 3.105
RMS y 0.0001132
Torque Rotz
time(days) for BOL 52

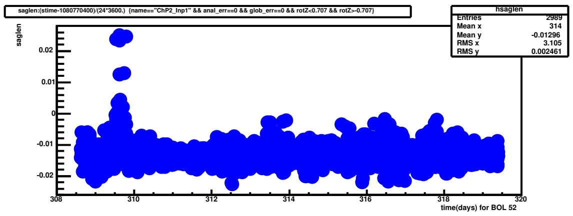

torqy:(stime-1080770400)/(24*3600.) {name=="ChP2_Inp1" && anal_err==0 && glob_err==0 && rotZ<0.707 && rotZ>-0.707}
htorqy
Entries 2989
Mean x 314
Mean y -0.0006504
3.105
6.158e-06
Torque y
time(days) for BOL 52

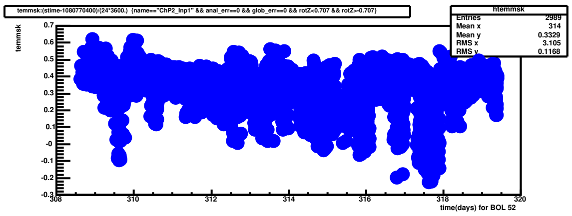

chasag:(stime-1080770400)/(24*3600.) {name=="ChP2_Inp1" && anal_err==0 && glob_err==0 && rotZ<0.707 && rotZ>-0.707}
hchasag
Entries 2989
Mean x 314
Mean y -0.4079
RMS x 3.105
RMS y 0.004181
chasag y
time(days) for BOL 52

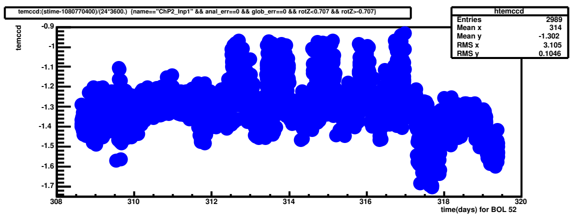

chasagz:(stime-1080770400)/(24*3600.) {name=="ChP2_Inp1" && anal_err==0 && glob_err==0 && rotZ<0.707 && rotZ>-0.707}
hchasagz
Entries 2989
Mean x 314
Mean y 0.01136
RMS x 3.105
RMS y 0.004655
chasag zglo
time(days) for BOL 52

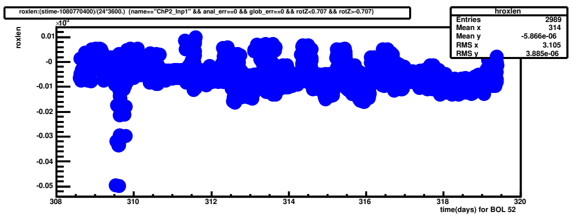

sagmsk:(stime-1080770400)/(24*3600.) {name=="ChP2_Inp1" && anal_err==0 && glob_err==0 && rotZ<0.707 && rotZ>-0.707}
hsagmsk
Entries 2989
Mean x 314
Mean y 0.05249
RMS x 3.105
RMS y 0.0977
sagmsk
time(days) for BOL 52

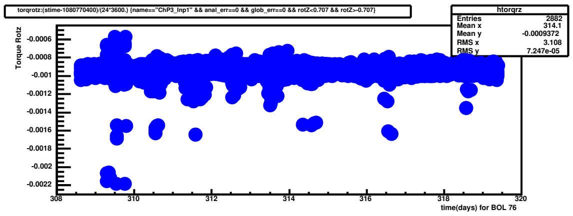

sagccd:(stime-1080770400)/(24*3600.) {name=="ChP2_Inp1" && anal_err==0 && glob_err==0 && rotZ<0.707 && rotZ>-0.707}
hsagccd
Entries 2989
Mean x 314
Mean y 0.05094
RMS x 3.105
RMS y 0.1012
sagccd
time(days) for BOL 52

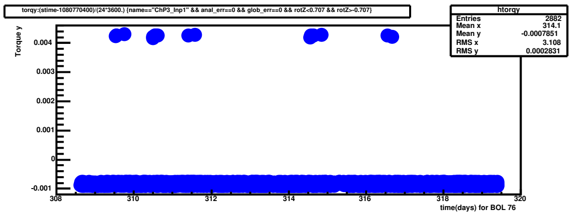

saglen:(stime-1080770400)/(24*3600.) {name=="ChP2_Inp1" && anal_err==0 && glob_err==0 && rotZ<0.707 && rotZ>-0.707}
hsaglen
Entries 2989
Mean x 314
Mean y -0.01296
RMS x 3.105
RMS y 0.002461
saglen
time(days) for BOL 52

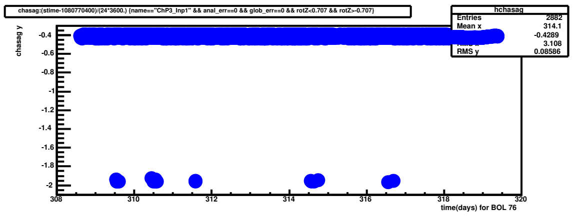

temmsk:(stime-1080770400)/(24*3600.) {name=="ChP2_Inp1" && anal_err==0 && glob_err==0 && rotZ<0.707 && rotZ>-0.707}
htemmsk
Entries 2989
Mean x 314
Mean y 0.3329
RMS x 3.105
RMS y 0.1168
temmsk
time(days) for BOL 52

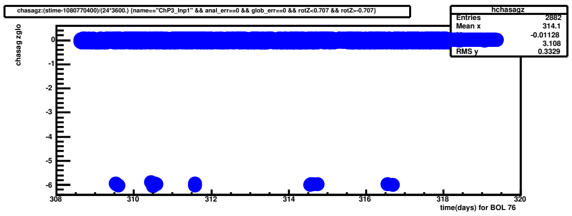

temccd:(stime-1080770400)/(24*3600.) {name=="ChP2_Inp1" && anal_err==0 && glob_err==0 && rotZ<0.707 && rotZ>-0.707}
htemccd
Entries 2989
Mean x 314
Mean y -1.302
RMS x 3.105
RMS y 0.1046
temccd
time(days) for BOL 52

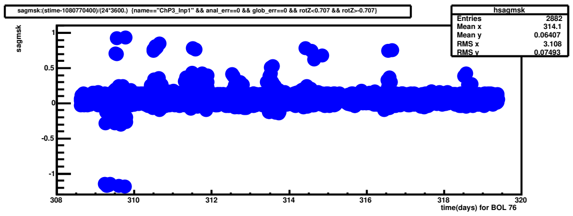

roxlen:(stime-1080770400)/(24*3600.) {name=="ChP2_Inp1" && anal_err==0 && glob_err==0 && rotZ<0.707 && rotZ>-0.707}
hroxlen
Entries 2989
Mean x 314
Mean y -5.866e-06
RMS x 3.105
RMS y 3.885e-06
roxlen
time(days) for BOL 52

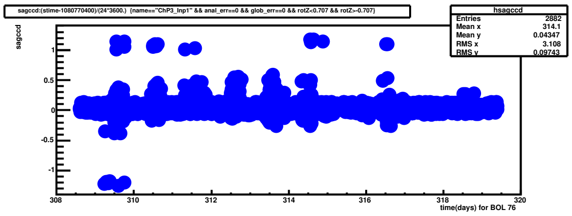

torqrotz:(stime-1080770400)/(24*3600.) {name=="ChP3_Inp1" && anal_err==0 && glob_err==0 && rotZ<0.707 && rotZ>-0.707}
htorqrz
Entries 2882
Mean x 314.1
Mean y -0.0009372
RMS x 3.108
RMS y 7.247e-05
Torque Rotz
time(days) for BOL 76

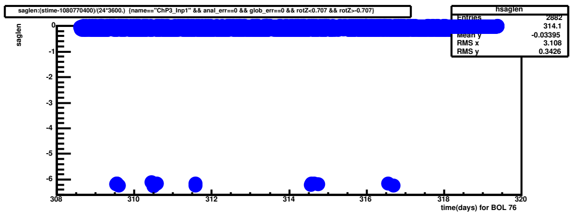

torqy:(stime-1080770400)/(24*3600.) {name=="ChP3_Inp1" && anal_err==0 && glob_err==0 && rotZ<0.707 && rotZ>-0.707}
htorqy
Entries 2882
Mean x 314.1
Mean y -0.0007851
RMS x 3.108
RMS y 0.0002831
Torque y
time(days) for BOL 76

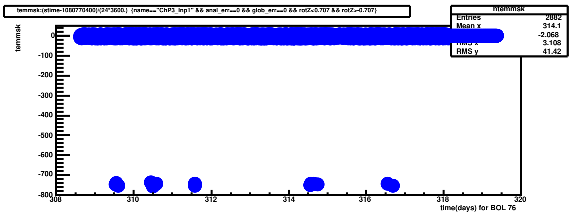

chasag:(stime-1080770400)/(24*3600.) {name=="ChP3_Inp1" && anal_err==0 && glob_err==0 && rotZ<0.707 && rotZ>-0.707}
hchasag
Entries 2882
Mean x 314.1
-0.4289
3.108
RMS y 0.08586
chassag y
time(days) for BOL 76

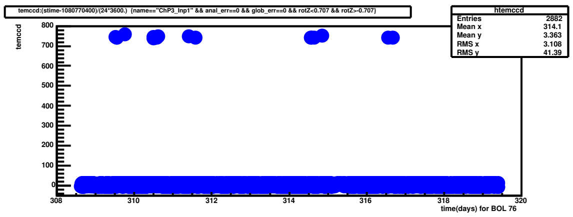

chasagz:(stime-1080770400)/(24*3600.) {name=="ChP3_Inp1" && anal_err==0 && glob_err==0 && rotZ<0.707 && rotZ>-0.707}
hchasagz
Entries 2882
Mean x 314.1
-0.01128
3.108
RMS y 0.3329
chasag zglo
time(days) for BOL 76

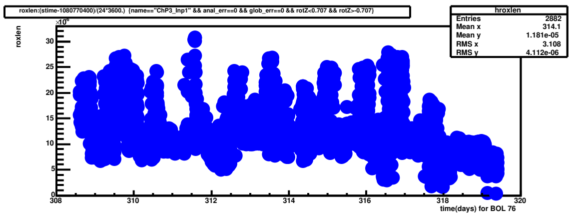

sagmsk:(stime-1080770400)/(24*3600.) {name=="ChP3_Inp1" && anal_err==0 && glob_err==0 && rotZ<0.707 && rotZ>-0.707}
hsagmsk
Entries 2882
Mean x 314.1
Mean y 0.06407
RMS x 3.108
RMS y 0.07493
sagmsk
time(days) for BOL 76

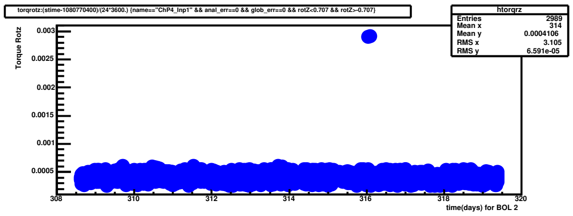

sagccd:(stime-1080770400)/(24*3600.) {name=="ChP3_Inp1" && anal_err==0 && glob_err==0 && rotZ<0.707 && rotZ>-0.707}
hsagccd
Entries 2882
Mean x 314.1
Mean y 0.04347
RMS x 3.108
RMS y 0.09743
sagccd
time(days) for BOL 76

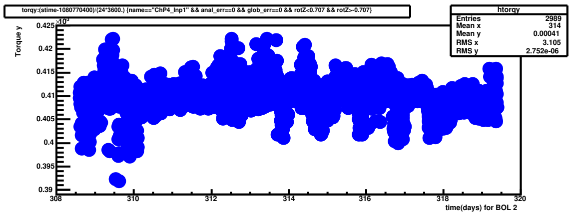

saglen:(stime-1080770400)/(24*3600.) {name=="ChP3_Inp1" && anal_err==0 && glob_err==0 && rotZ<0.707 && rotZ>-0.707}
hsaglen
2882
314.1
-0.03395
RMS x 3.108
RMS y 0.3426
saglen
time(days) for BOL 76

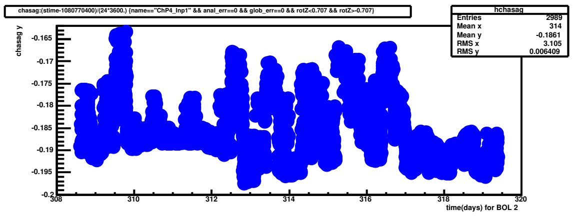

temmsk:(stime-1080770400)/(24*3600.) {name=="ChP3_Inp1" && anal_err==0 && glob_err==0 && rotZ<0.707 && rotZ>-0.707}
htemmsk
2882
314.1
-2.068
3.108
RMS y 41.42
temmsk
time(days) for BOL 76

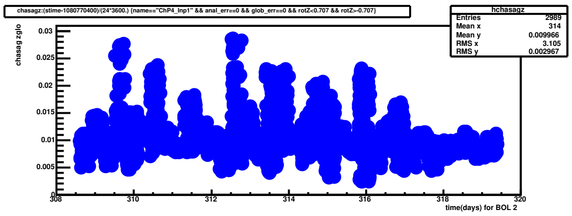

temccd:(stime-1080770400)/(24*3600.) {name=="ChP3_Inp1" && anal_err==0 && glob_err==0 && rotZ<0.707 && rotZ>-0.707}
htemccd
Entries 2882
Mean x 314.1
Mean y 3.363
RMS x 3.108
RMS y 41.39
temccd
time(days) for BOL 76

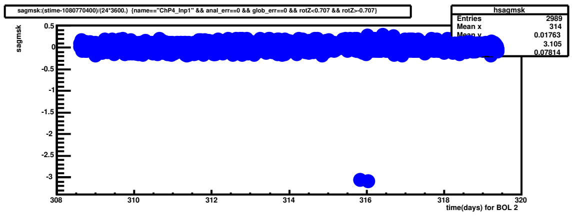

roxlen:(stime-1080770400)/(24*3600.) {name=="ChP3_Inp1" && anal_err==0 && glob_err==0 && rotZ<0.707 && rotZ>-0.707}
hroxlen
Entries 2882
Mean x 314.1
Mean y 1.181e-05
RMS x 3.108
RMS y 4.112e-06
roxlen
time(days) for BOL 76

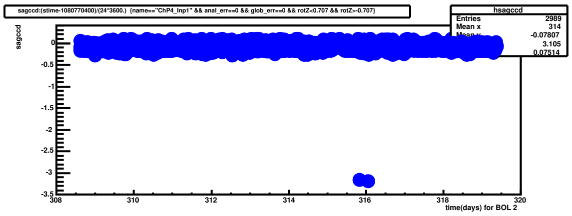

htorqrz
Entries 2989
Mean x 314
Mean y 0.0004106
RMS x 3.105
RMS y 6.591e-05
Torque Rotz
time(days) for BOL 2

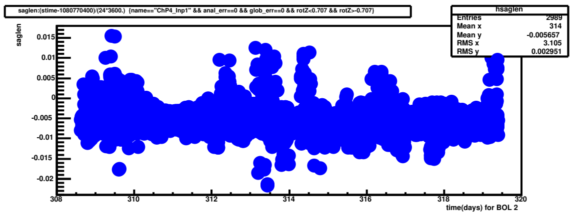

htorqy
Entries 2989
Mean x 314
Mean y 0.00041
RMS x 3.105
RMS y 2.752e-06
Torque y
time(days) for BOL 2

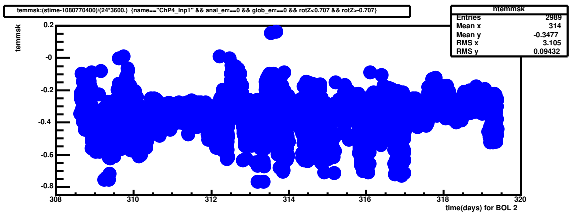

hchasag
Entries 2989
Mean x 314
Mean y -0.1861
RMS x 3.105
RMS y 0.006409
chassag y
time(days) for BOL 2

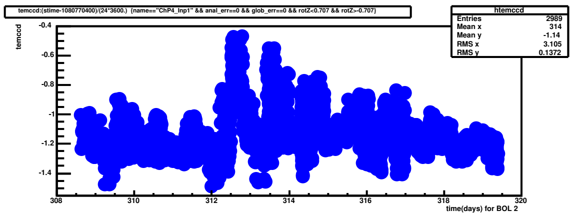

hchasagz
Entries 2989
Mean x 314
Mean y 0.009966
RMS x 3.105
RMS y 0.002967
chassag zglo
time(days) for BOL 2

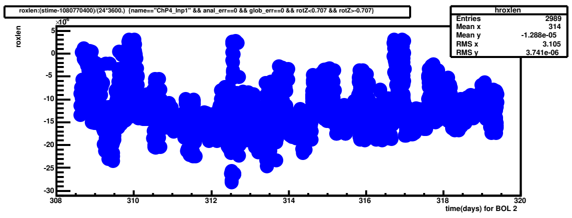

hsagmsk
Entries 2989
Mean x 314
0.01763
3.105
0.07814
sagmsk
time(days) for BOL 2


hsagccd
Entries 2989
Mean x 314
-0.07807
3.105
0.07514
sagccd
time(days) for BOL 2


hsaglen
Entries 2989
Mean x 314
Mean y -0.005657
RMS x 3.105
RMS y 0.002951
saglen
time(days) for BOL 2


htemmsk
2989
Mean x 314
Mean y -0.3477
RMS x 3.105
RMS y 0.09432
temmsk
time(days) for BOL 2


htemccd
Entries 2989
Mean x 314
Mean y -1.14
RMS x 3.105
RMS y 0.1372
temccd
time(days) for BOL 2


hroxlen
Entries 2989
Mean x 314
Mean y -1.288e-05
RMS x 3.105
RMS y 3.741e-06
roxlen
time(days) for BOL 2