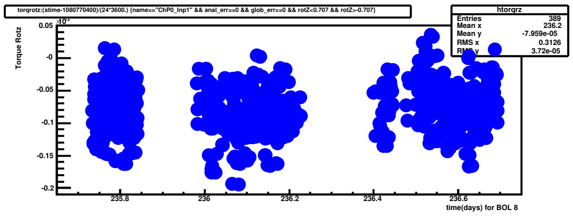
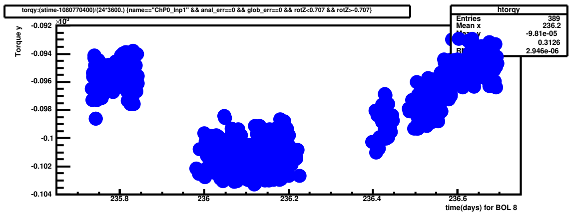
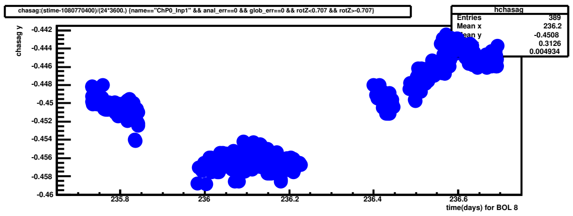
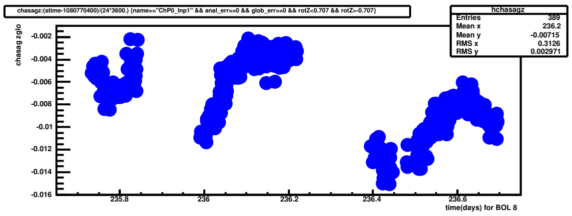
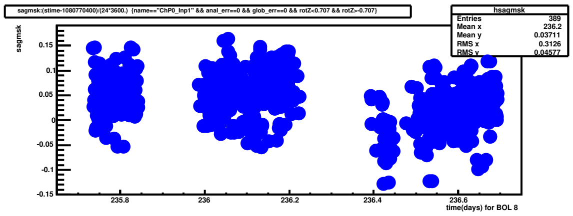
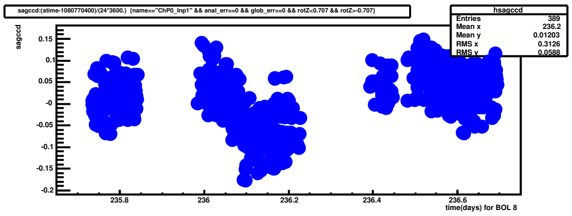

htorqrz
Entries 389
Mean x 236.2
Mean y -7.959e-05
RMS x 0.3126
RMS y 3.72e-05
Torque Rotz
time(days) for BOL 8

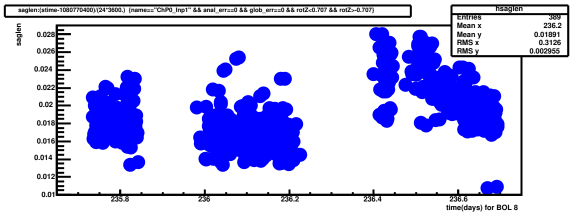

htorqy
Entries 389
Mean x 236.2
Mean y -9.81e-05
RMS x 0.3126
RMS y 2.946e-06
Torque y
time(days) for BOL 8

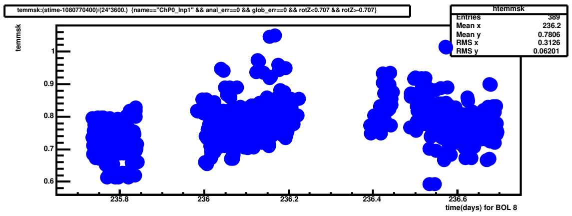

hchasag
Entries 389
Mean x 236.2
Mean y -0.4508
RMS x 0.3126
RMS y 0.004934
chasag y
time(days) for BOL 8

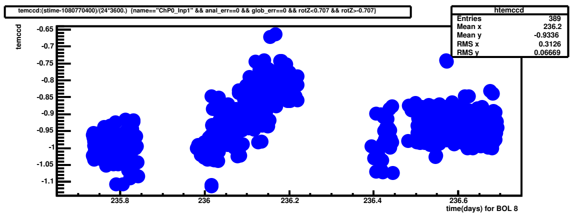

hchasagz
Entries 389
Mean x 236.2
Mean y -0.00715
RMS x 0.3126
RMS y 0.002971
chasag zglo
time(days) for BOL 8

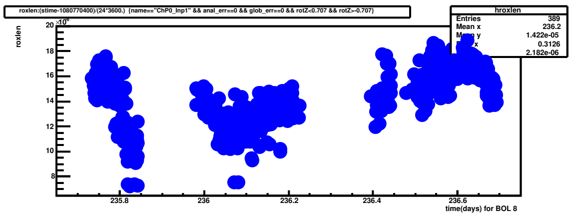

hsagmsk
Entries 389
Mean x 236.2
Mean y 0.03711
RMS x 0.3126
RMS y 0.04577
sagmsk
time(days) for BOL 8

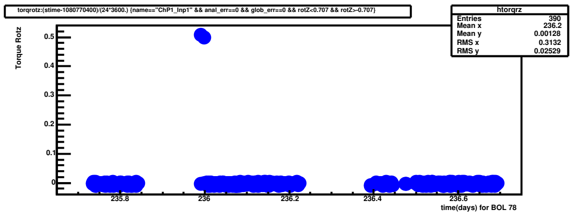

hsagccd
Entries 389
Mean x 236.2
Mean y 0.01203
RMS x 0.3126
RMS y 0.0588
sagccd
time(days) for BOL 8

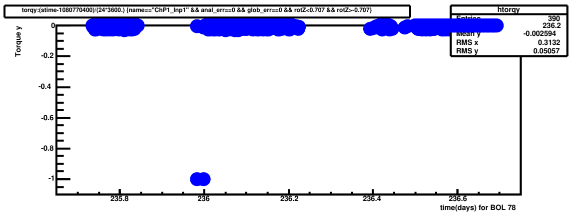

hsaglen
Entries 389
Mean x 236.2
Mean y 0.01891
RMS x 0.3126
RMS y 0.002955
saglen
time(days) for BOL 8

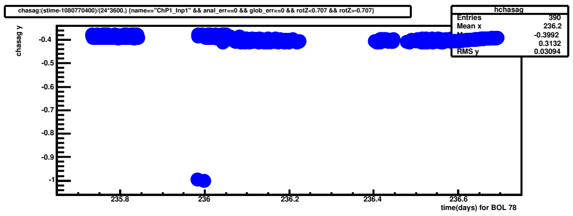

htemmsk
Entries 389
Mean x 236.2
Mean y 0.7806
RMS x 0.3126
RMS y 0.06201
temmsk
time(days) for BOL 8

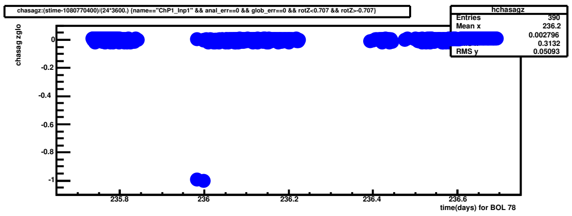

htemccd
Entries 389
Mean x 236.2
Mean y -0.9336
RMS x 0.3126
RMS y 0.06669
temccd
time(days) for BOL 8

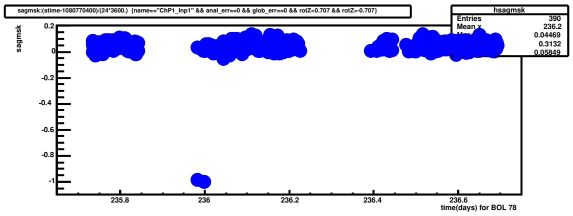

hroxlen
Entries 389
Mean x 236.2
Mean y 1.422e-05
RMS x 0.3126
RMS y 2.182e-06
roxlen
time(days) for BOL 8

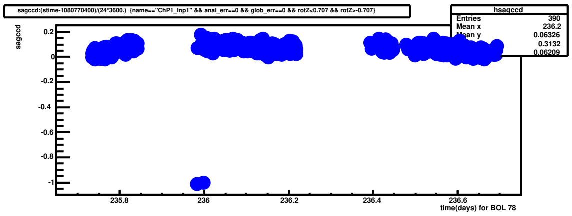

torqrotz:(stime-1080770400)/(24*3600.) {name=="ChP1_Inp1" && anal_err==0 && glob_err==0 && rotZ<0.707 && rotZ>-0.707}
htorqrz
Entries 390
Mean x 236.2
Mean y 0.00128
RMS x 0.3132
RMS y 0.02529
Torque Rotz
time(days) for BOL 78

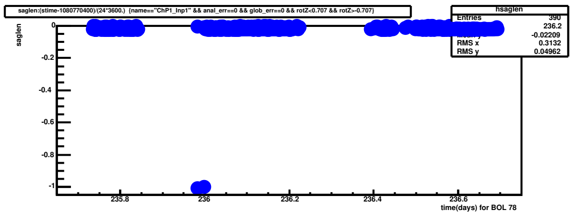

torqy:(stime-1080770400)/(24*3600.) {name=="ChP1_Inp1" && anal_err==0 && glob_err==0 && rotZ<0.707 && rotZ>-0.707}
htorqy
390
236.2
-0.002594
RMS x 0.3132
RMS y 0.05057
Torque y
time(days) for BOL 78

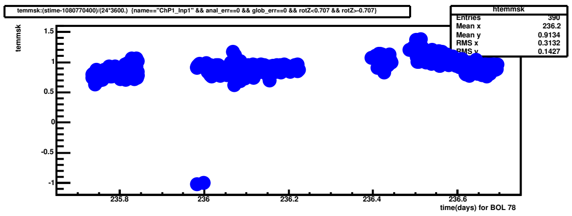

chasag:(stime-1080770400)/(24*3600.) {name=="ChP1_Inp1" && anal_err==0 && glob_err==0 && rotZ<0.707 && rotZ>-0.707}
hchasag
Entries 390
Mean x 236.2
-0.3992
0.3132
RMS y 0.03094
chasag y
time(days) for BOL 78

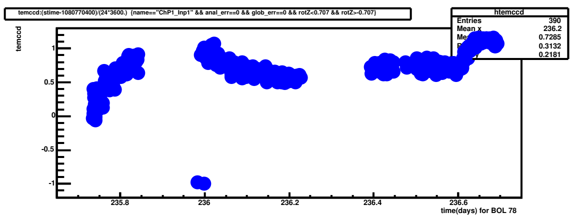

chasagz:(stime-1080770400)/(24*3600.) {name=="ChP1_Inp1" && anal_err==0 && glob_err==0 && rotZ<0.707 && rotZ>-0.707}
hchasagz
Entries 390
Mean x 236.2
0.002796
0.3132
RMS y 0.05093
chasag zglo
time(days) for BOL 78

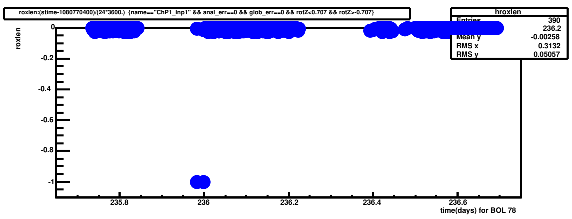

sagmsk:(stime-1080770400)/(24*3600.) {name=="ChP1_Inp1" && anal_err==0 && glob_err==0 && rotZ<0.707 && rotZ>-0.707}
hsagmsk
Entries 390
236.2
0.04469
0.3132
0.05849
sagmsk
time(days) for BOL 78

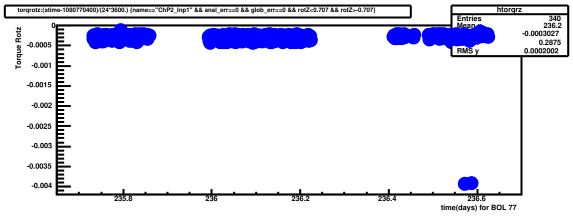

sagccd:(stime-1080770400)/(24*3600.) {name=="ChP1_Inp1" && anal_err==0 && glob_err==0 && rotZ<0.707 && rotZ>-0.707}
hsagccd
Entries 390
Mean x 236.2
0.06326
0.3132
0.06209
sagccd
time(days) for BOL 78

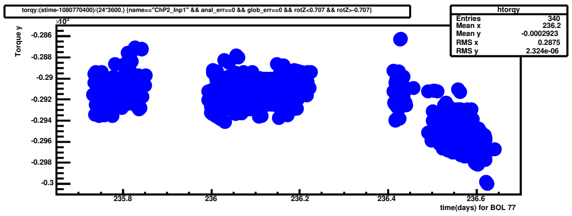

saglen:(stime-1080770400)/(24*3600.) {name=="ChP1_Inp1" && anal_err==0 && glob_err==0 && rotZ<0.707 && rotZ>-0.707}
hsaglen
390
236.2
-0.02209
RMS x 0.3132
RMS y 0.04962
saglen
time(days) for BOL 78

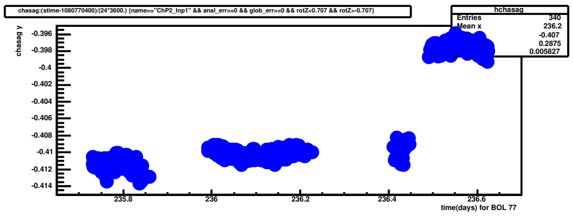

temmsk:(stime-1080770400)/(24*3600.) {name=="ChP1_Inp1" && anal_err==0 && glob_err==0 && rotZ<0.707 && rotZ>-0.707}
htemmsk
390
Mean x 236.2
Mean y 0.9134
RMS x 0.3132
0.1427
temmsk
time(days) for BOL 78

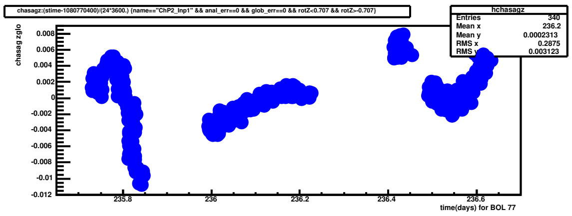

temccd:(stime-1080770400)/(24*3600.) {name=="ChP1_Inp1" && anal_err==0 && glob_err==0 && rotZ<0.707 && rotZ>-0.707}
htemccd
Entries 390
236.2
0.7285
0.3132
0.2181
temccd
time(days) for BOL 78

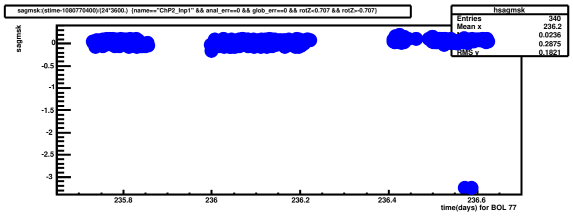

roxlen:(stime-1080770400)/(24*3600.) {name=="ChP1_Inp1" && anal_err==0 && glob_err==0 && rotZ<0.707 && rotZ>-0.707}
hroxlen
390
236.2
-0.00258
RMS x 0.3132
RMS y 0.05057
roxlen
time(days) for BOL 78

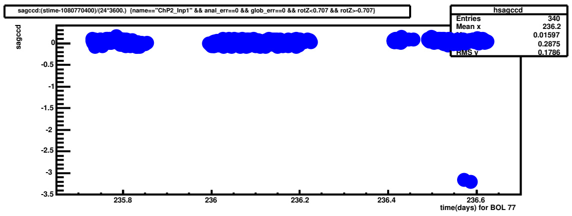

torqrotz:(stime-1080770400)/(24*3600.) {name=="ChP2_Inp1" && anal_err==0 && glob_err==0 && rotZ<0.707 && rotZ>-0.707}
htorqrz
Entries 340
236.2
-0.0003027
0.2875
RMS y 0.0002002
Torque Rotz
time(days) for BOL 77

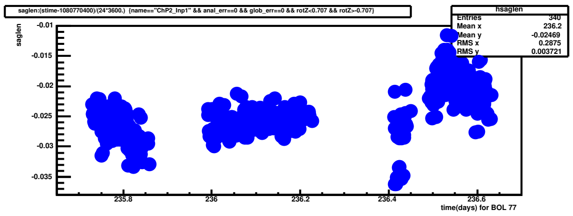

torqy:(stime-1080770400)/(24*3600.) {name=="ChP2_Inp1" && anal_err==0 && glob_err==0 && rotZ<0.707 && rotZ>-0.707}
htorqy
Entries 340
Mean x 236.2
Mean y -0.0002923
RMS x 0.2875
RMS y 2.324e-06
Torque y
time(days) for BOL 77

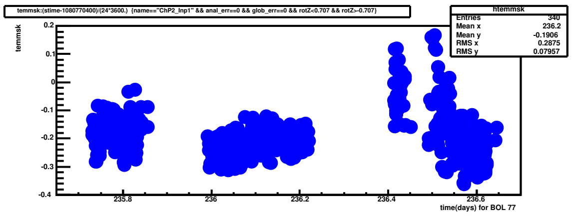

chasag:(stime-1080770400)/(24*3600.) {name=="ChP2_Inp1" && anal_err==0 && glob_err==0 && rotZ<0.707 && rotZ>-0.707}
hchasag
Entries 340
Mean x 236.2
-0.407
0.2875
0.005827
chasag y
time(days) for BOL 77

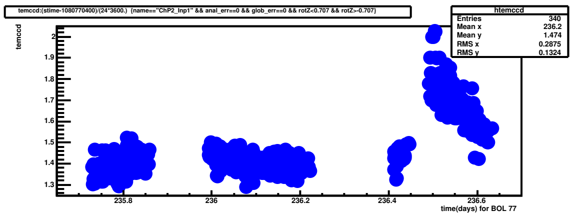

chasagz:(stime-1080770400)/(24*3600.) {name=="ChP2_Inp1" && anal_err==0 && glob_err==0 && rotZ<0.707 && rotZ>-0.707}
hchasagz
Entries 340
Mean x 236.2
Mean y 0.0002313
RMS x 0.2875
0.003123
chasag zglo
time(days) for BOL 77

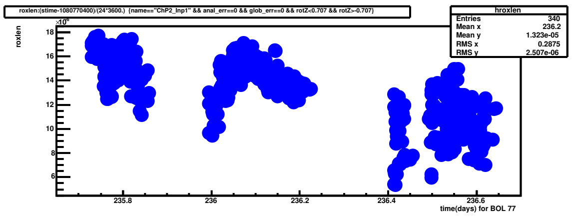

sagmsk:(stime-1080770400)/(24*3600.) {name=="ChP2_Inp1" && anal_err==0 && glob_err==0 && rotZ<0.707 && rotZ>-0.707}
hsagmsk
Entries 340
Mean x 236.2
0.0236
0.2875
0.1821
sagmsk
time(days) for BOL 77

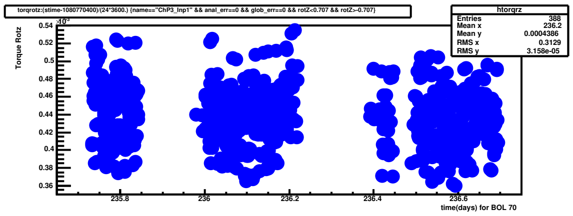
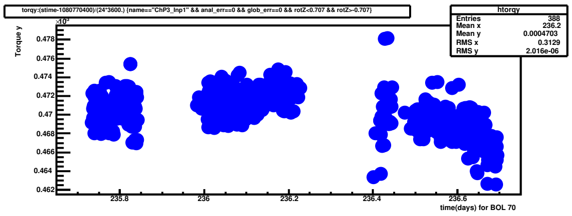
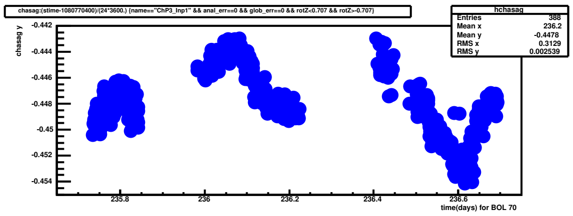
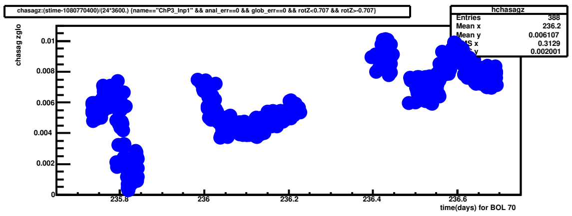
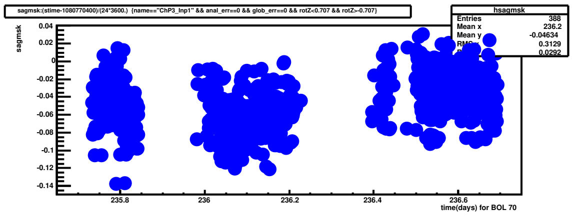
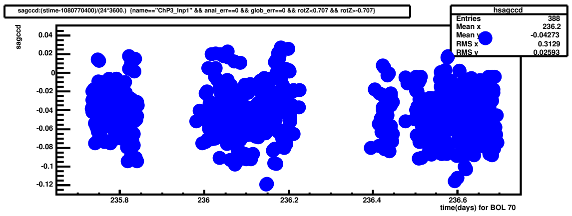
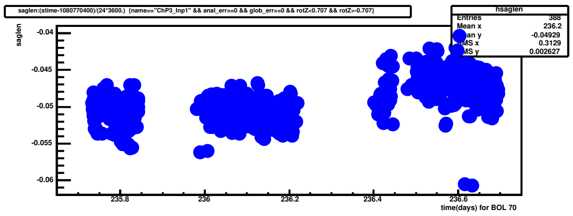
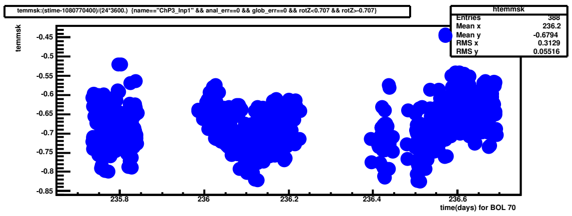
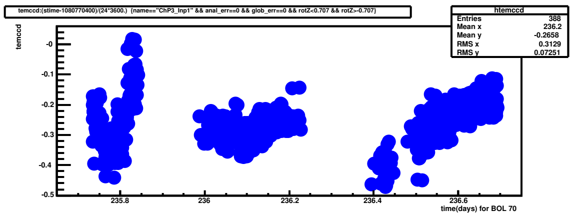
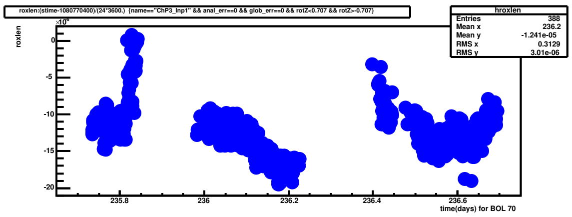

sagccd:(stime-1080770400)/(24*3600.) {name=="ChP2_Inp1" && anal_err==0 && glob_err==0 && rotZ<0.707 && rotZ>-0.707}
hsagccd
Entries 340
Mean x 236.2
0.01597
0.2875
0.1786
sagccd
time(days) for BOL 77

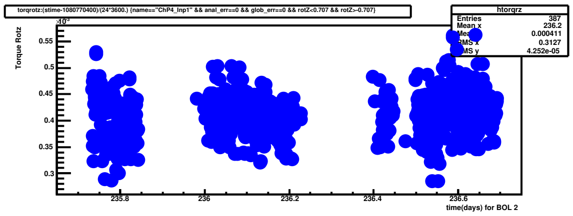

saglen:(stime-1080770400)/(24*3600.) {name=="ChP2_Inp1" && anal_err==0 && glob_err==0 && rotZ<0.707 && rotZ>-0.707}
hsaglen
Mean x 236.2
Mean y -0.02469
RMS x 0.2875
RMS y 0.003721
saglen
time(days) for BOL 77

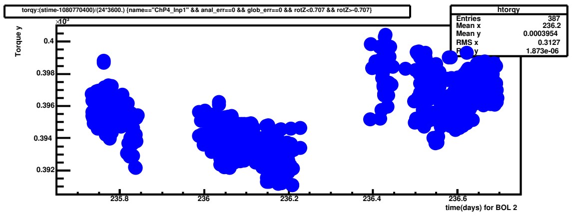

temmsk:(stime-1080770400)/(24*3600.) {name=="ChP2_Inp1" && anal_err==0 && glob_err==0 && rotZ<0.707 && rotZ>-0.707}
htemmsk
Mean x 236.2
Mean y -0.1906
RMS x 0.2875
RMS y 0.07957
temmsk
time(days) for BOL 77

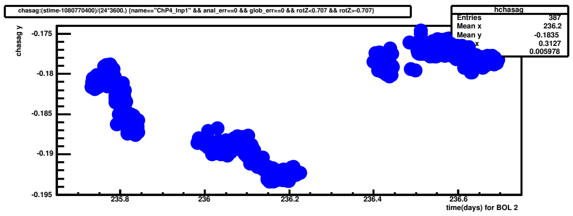

temccd:(stime-1080770400)/(24*3600.) {name=="ChP2_Inp1" && anal_err==0 && glob_err==0 && rotZ<0.707 && rotZ>-0.707}
htemccd
Entries 340
Mean x 236.2
Mean y 1.474
RMS x 0.2875
RMS y 0.1324
temccd
time(days) for BOL 77

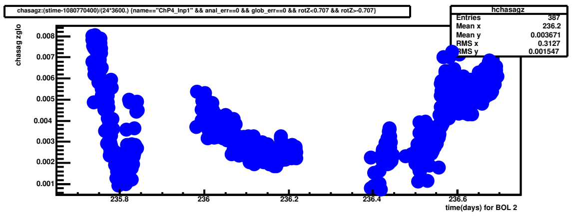

roxlen:(stime-1080770400)/(24*3600.) {name=="ChP2_Inp1" && anal_err==0 && glob_err==0 && rotZ<0.707 && rotZ>-0.707}
hroxlen
Entries 340
Mean x 236.2
Mean y 1.323e-05
RMS x 0.2875
RMS y 2.507e-06
roxlen
time(days) for BOL 77

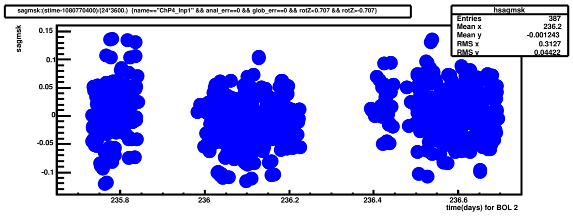

htorqrz
Entries 388
Mean x 236.2
Mean y 0.0004386
RMS x 0.3129
RMS y 3.158e-05
Torque Rotz
time(days) for BOL 70

htorqy
Entries 388
Mean x 236.2
Mean y 0.0004703
RMS x 0.3129
RMS y 2.016e-06
Torque y
time(days) for BOL 70

hchasag
Entries 388
Mean x 236.2
Mean y -0.4478
RMS x 0.3129
RMS y 0.002539
chassag y
time(days) for BOL 70

hchasagz
Entries 388
Mean x 236.2
Mean y 0.006107
RMS x 0.3129
0.002001
chasag zglo
time(days) for BOL 70

hsagmsk
Entries 388
Mean x 236.2
Mean y -0.04634
0.3129
0.0292
sagmsk
time(days) for BOL 70

hsagccd
Entries 388
Mean x 236.2
Mean y -0.04273
RMS x 0.3129
RMS y 0.02593
sagccd
time(days) for BOL 70

hsaglen
Entries 388
Mean x 236.2
-0.04929
0.3129
0.002627
saglen
time(days) for BOL 70

htemmsk
Mean x 236.2
Mean y -0.6794
RMS x 0.3129
RMS y 0.05516
temmsk
time(days) for BOL 70

htemccd
Entries 388
Mean x 236.2
Mean y -0.2658
RMS x 0.3129
RMS y 0.07251
temccd
time(days) for BOL 70

hroxlen
Entries 388
Mean x 236.2
Mean y -1.241e-05
RMS x 0.3129
RMS y 3.01e-06
roxlen
time(days) for BOL 70

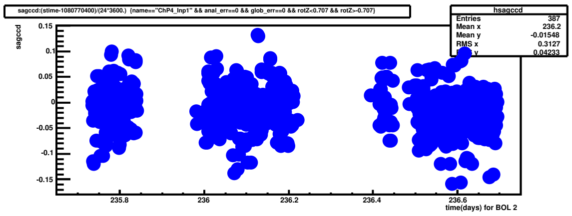

torqrotz:(stime-1080770400)/(24*3600.) {name=="ChP4_Inp1" && anal_err==0 && glob_err==0 && rotZ<0.707 && rotZ>-0.707}
htorqrz
Entries 387
Mean x 236.2
0.000411
0.3127
4.252e-05
Torque Rotz
time(days) for BOL 2

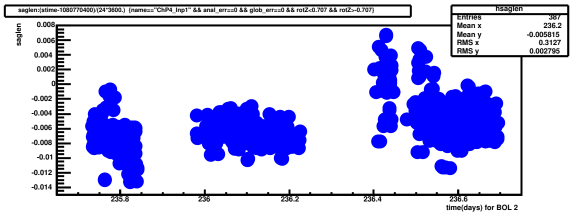

torqy:(stime-1080770400)/(24*3600.) {name=="ChP4_Inp1" && anal_err==0 && glob_err==0 && rotZ<0.707 && rotZ>-0.707}
htorqy
Entries 387
Mean x 236.2
Mean y 0.0003954
RMS x 0.3127
1.873e-06
Torque y
time(days) for BOL 2

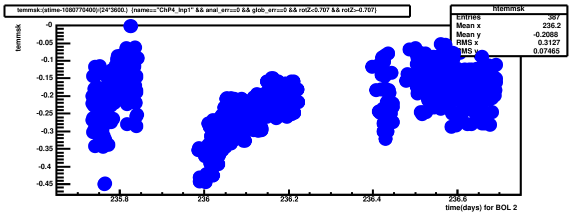

chasag:(stime-1080770400)/(24*3600.) {name=="ChP4_Inp1" && anal_err==0 && glob_err==0 && rotZ<0.707 && rotZ>-0.707}
hchasag
Entries 387
Mean x 236.2
Mean y -0.1835
0.3127
0.005978
chasag y
time(days) for BOL 2

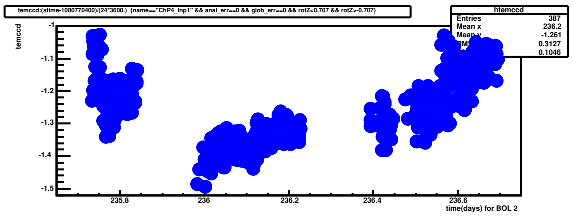

chasagz:(stime-1080770400)/(24*3600.) {name=="ChP4_Inp1" && anal_err==0 && glob_err==0 && rotZ<0.707 && rotZ>-0.707}
hchasagz
Entries 387
Mean x 236.2
Mean y 0.003671
RMS x 0.3127
0.001547
chasag zglo
time(days) for BOL 2

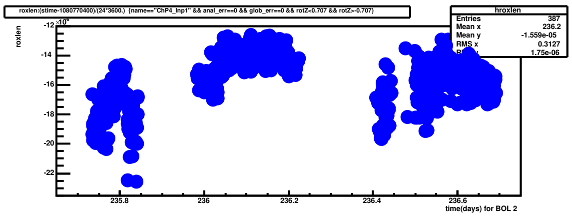

sagmsk:(stime-1080770400)/(24*3600.) {name=="ChP4_Inp1" && anal_err==0 && glob_err==0 && rotZ<0.707 && rotZ>-0.707}
hsagmsk
Entries 387
Mean x 236.2
Mean y -0.001243
RMS x 0.3127
0.04422
sagmsk
time(days) for BOL 2


sagccd:(stime-1080770400)/(24*3600.) {name=="ChP4_Inp1" && anal_err==0 && glob_err==0 && rotZ<0.707 && rotZ>-0.707}
hsagccd
Entries 387
Mean x 236.2
Mean y -0.01548
RMS x 0.3127
0.04233
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
Mean x 236.2
Mean y -0.005815
RMS x 0.3127
RMS y 0.002795
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
Mean x 236.2
Mean y -0.2088
RMS x 0.3127
0.07465
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 387
Mean x 236.2
-1.261
0.3127
0.1046
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 387
Mean x 236.2
Mean y -1.559e-05
RMS x 0.3127
1.75e-06
roxlen
time(days) for BOL 2