Run 0

Click me to Open Folder

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D 0 0 1 0.000000e+00 0.000000e+00 0.000000e+00 0.000000e+00 0.000000e+00 0.000000e+00 0.000000e+00 0

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D 1 1 1 4.096297e+02 2.083481e+01 0.000000e+00 0.000000e+00 0.000000e+00 0.000000e+00 0.000000e+00 2

D 2 0 0 -4.346308e+00 1.072665e+01 0.000000e+00 0.000000e+00 0.000000e+00 0.000000e+00 0.000000e+00 2

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D 2 2 0 2.086376e+04 0.000000e+00 0.000000e+00 0.000000e+00 0.000000e+00 0.000000e+00 0.000000e+00 1

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D 4 0 0 0.000000e+00 0.000000e+00 0.000000e+00 0.000000e+00 0.000000e+00 0.000000e+00 0.000000e+00 0

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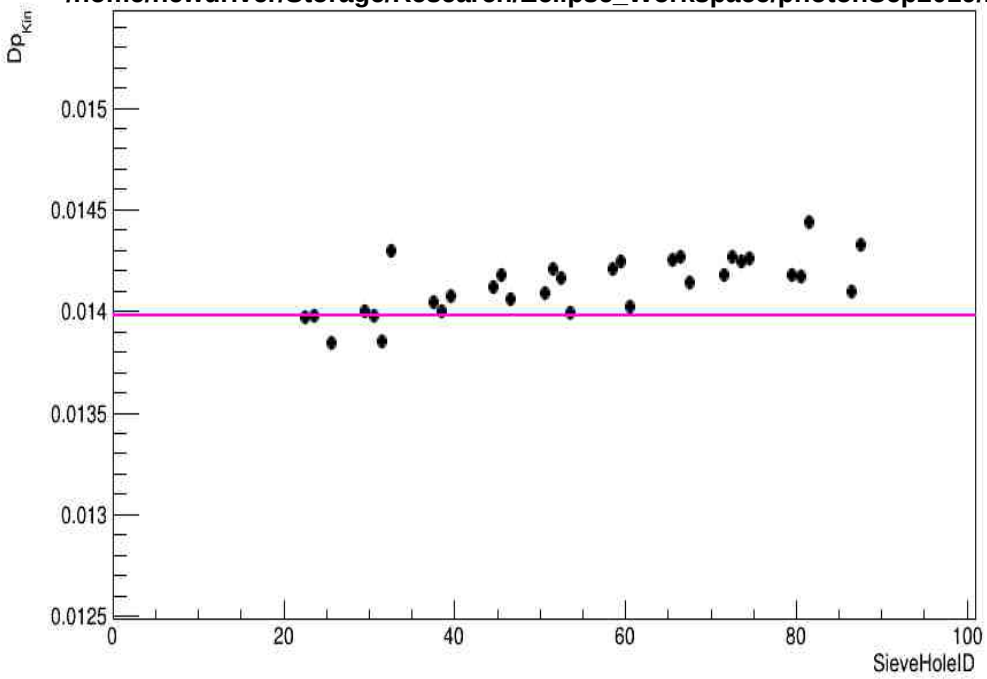

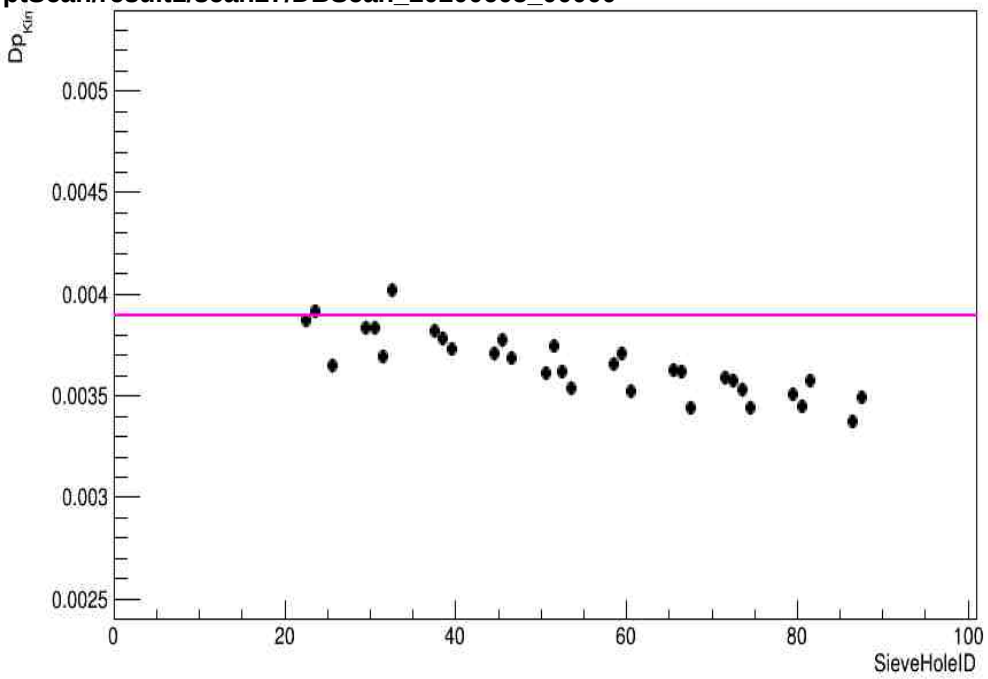

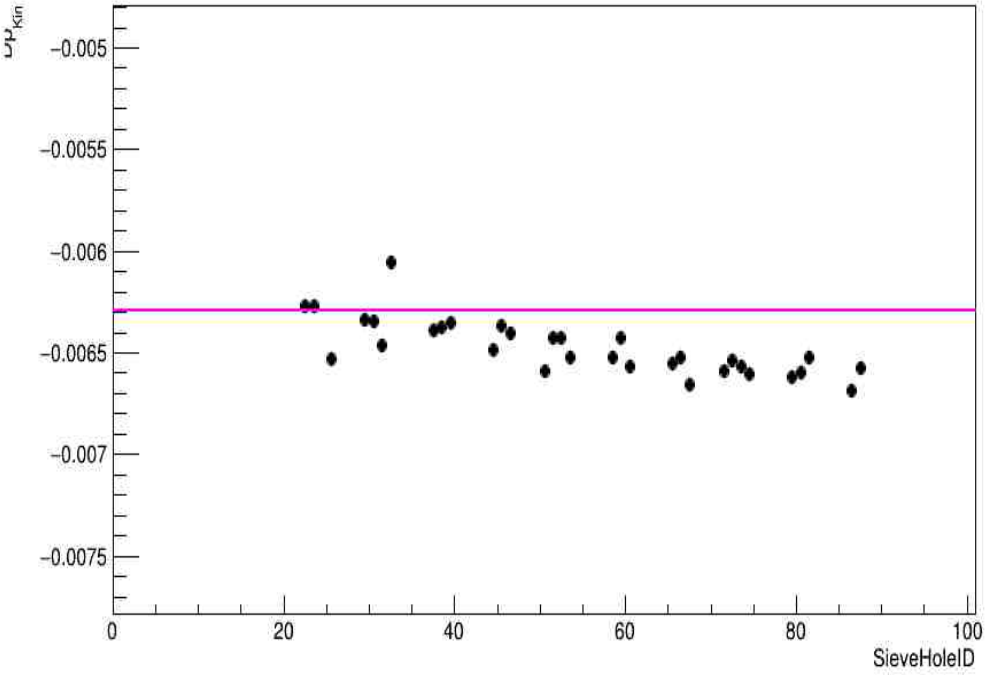

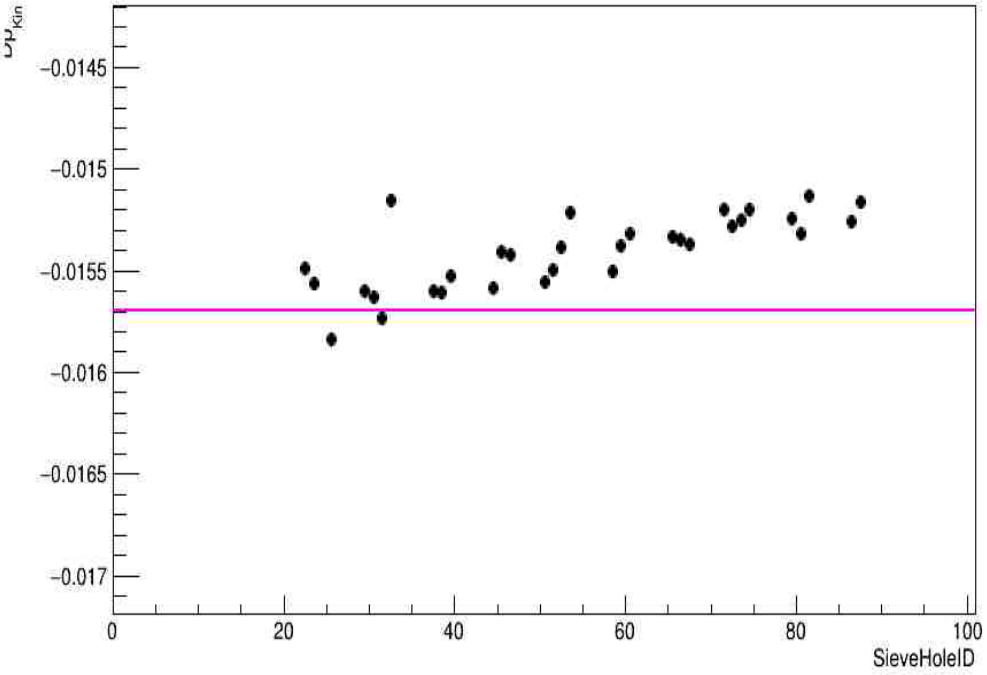

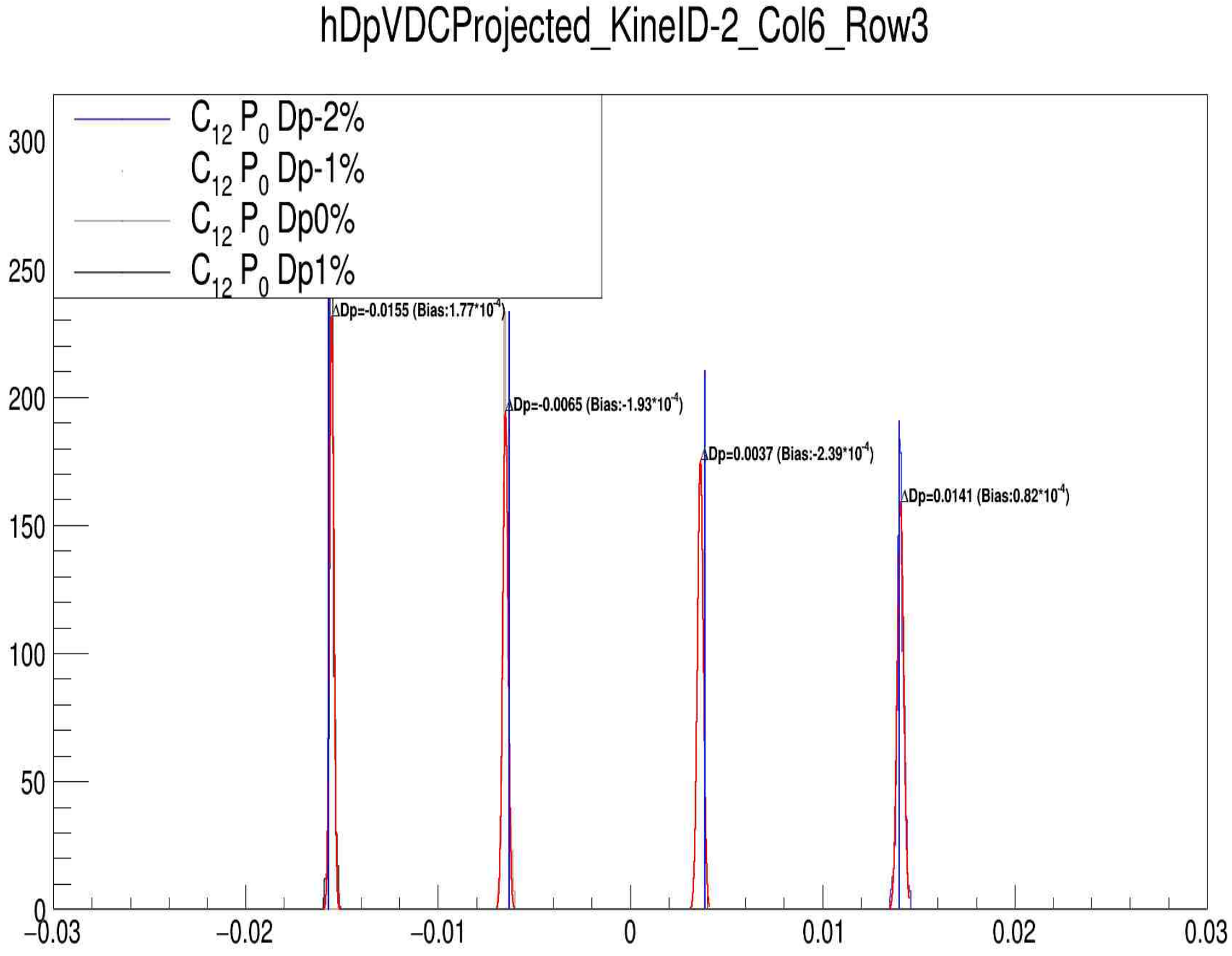
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C12 P0 Dp-2%
C12 P0 Dp-1%
C12 P0 Dp0%
C12 P0 Dp1%
ΔDp=-0.0155 (Bias:1.77*10-4)
ΔDp=-0.0065 (Bias:-1.93*10-4)
ΔDp=0.0037 (Bias:-2.39*10-4)
ΔDp=0.0141 (Bias:0.82*10-4)
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150
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−0.02
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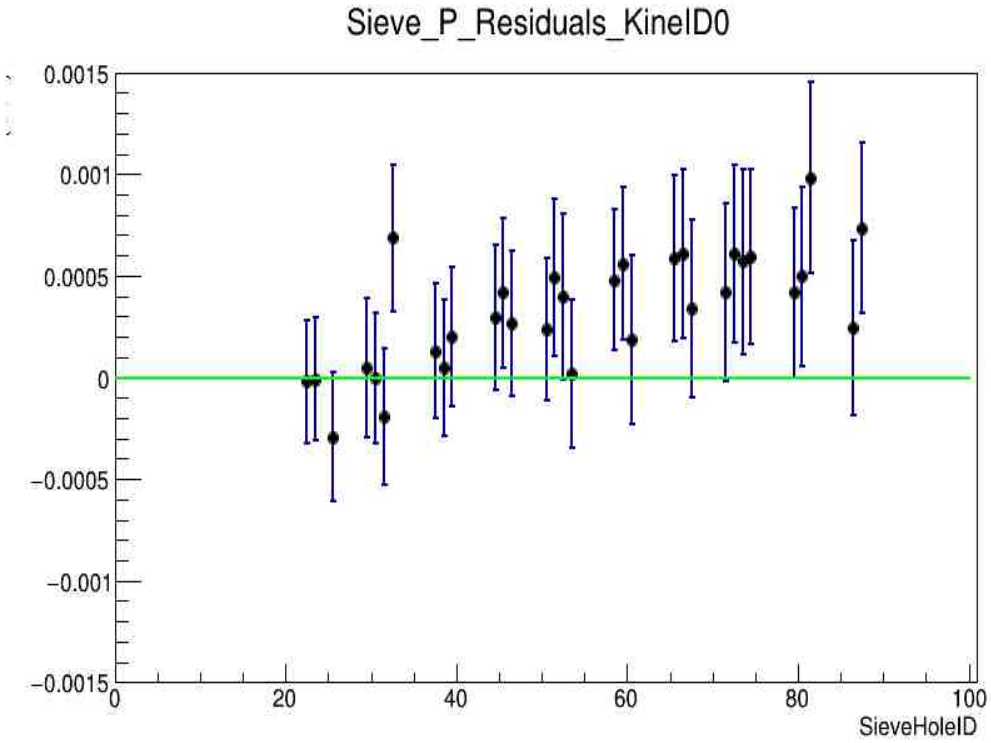
0.02
0.03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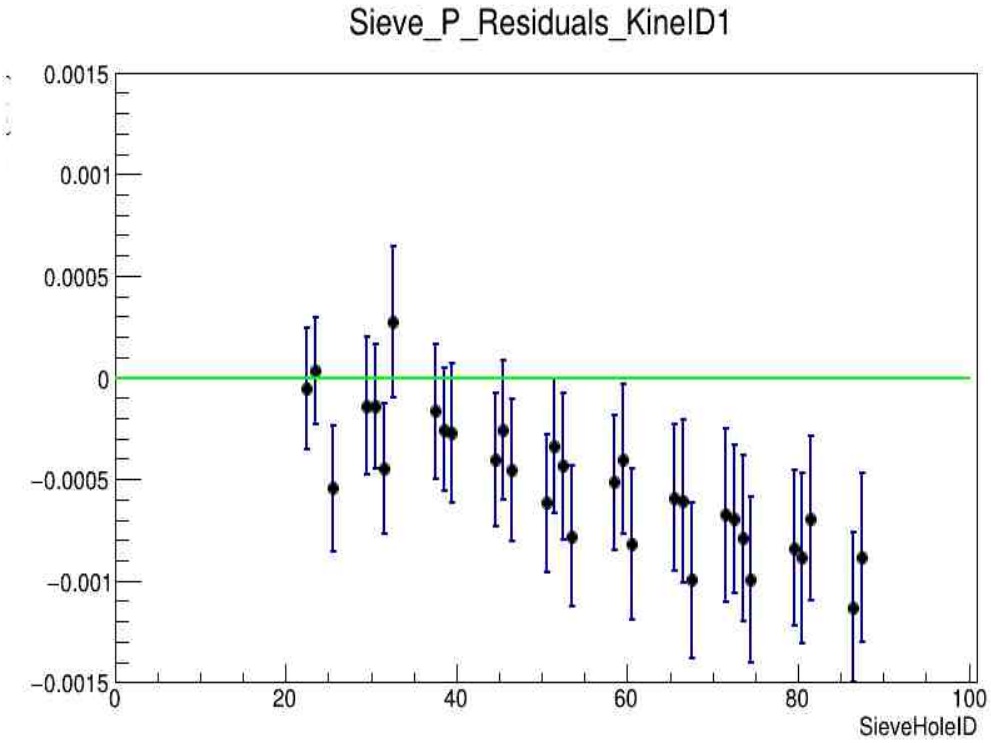
SieveHoleID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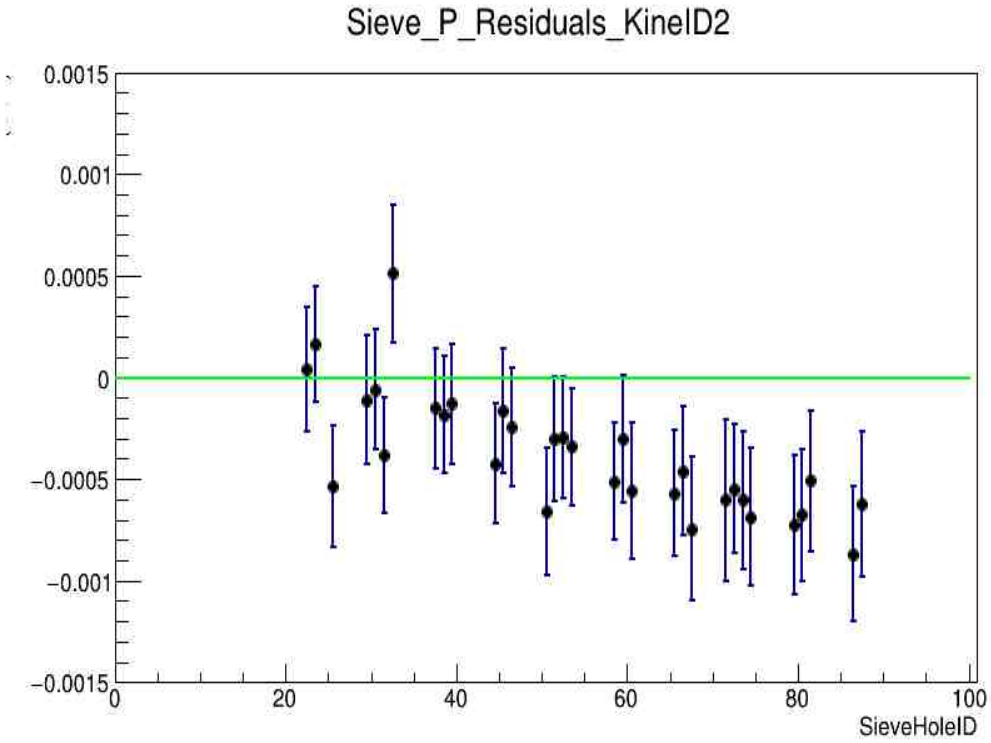
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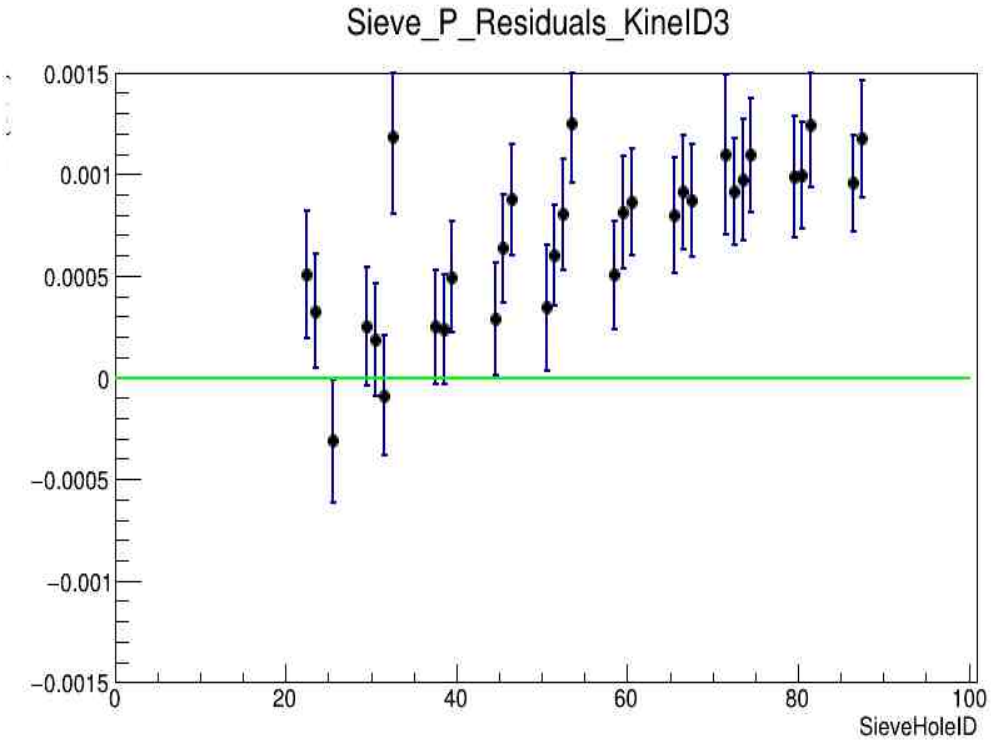
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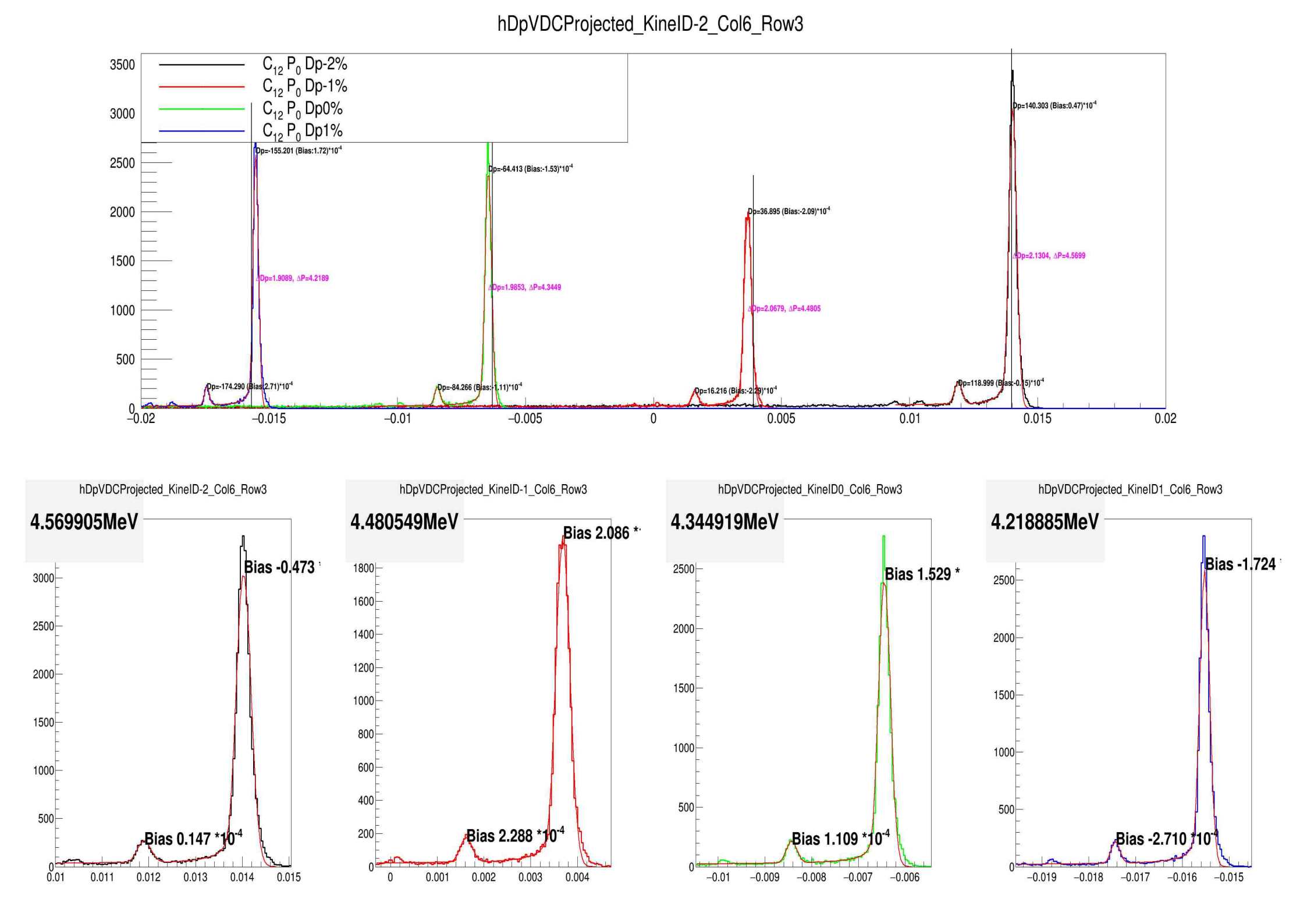
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C12 P0 Dp-1%
C12 P0 Dp0%
C12 P0 Dp1%
Dp=-155.201 (Bias:1.72)*10-4
Dp=-64.413 (Bias:-1.53)*10-4
Dp=36.895 (Bias:-2.09)*10-4
Dp=140.303 (Bias:0.47)*10-4
ΔDp=1.9089, ΔP=4.2189
ΔDp=1.9853, ΔP=4.3449
ΔDp=2.0679, ΔP=4.4805
ΔDp=2.1304, ΔP=4.5699
Dp=-174.290 (Bias:2.71)*10-4
Dp=-84.266 (Bias:-1.11)*10-4
Dp=16.216 (Bias:-2.29)*10-4
Dp=118.999 (Bias:-0.15)*10-4
hDpVDCProjected_KineID-2_Col6_Row3
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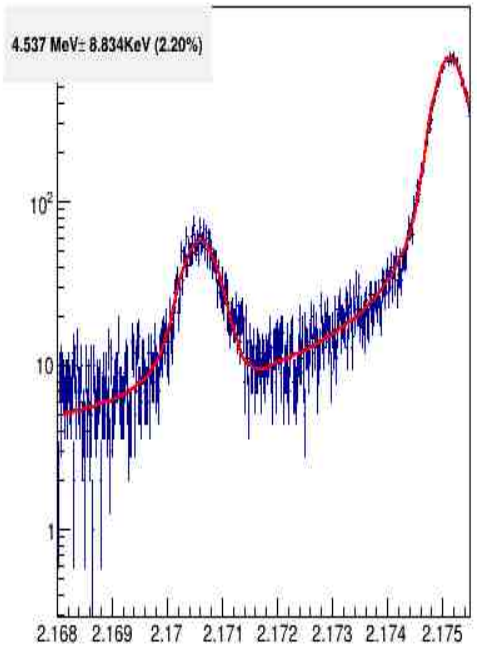
Bias -0.473
Bias 0.147 *10-4
hDpVDCProjected_KineID-1_Col6_Row3
4.480549MeV
Bias 2.086 *
Bias 2.288 *10-4
hDpVDCProjected_KineID0_Col6_Row3
4.344919MeV
Bias 1.529 *
Bias 1.109 *10-4
hDpVDCProjected_KineID1_Col6_Row3
4.218885MeV
Bias -1.724
Bias -2.710 *10-4

hMomentumKin-2_centralSieve



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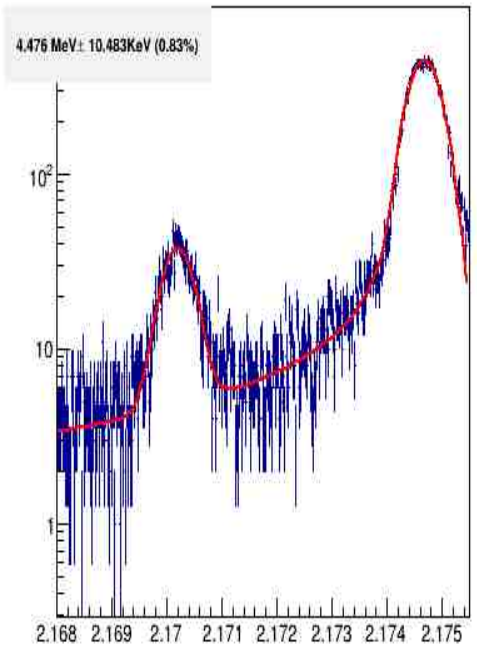

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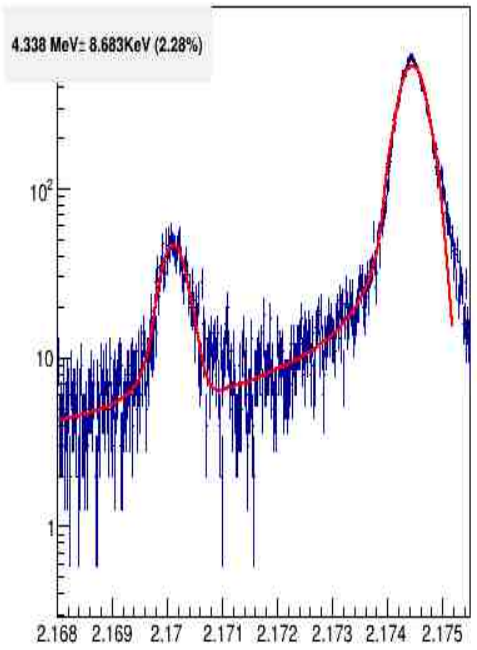

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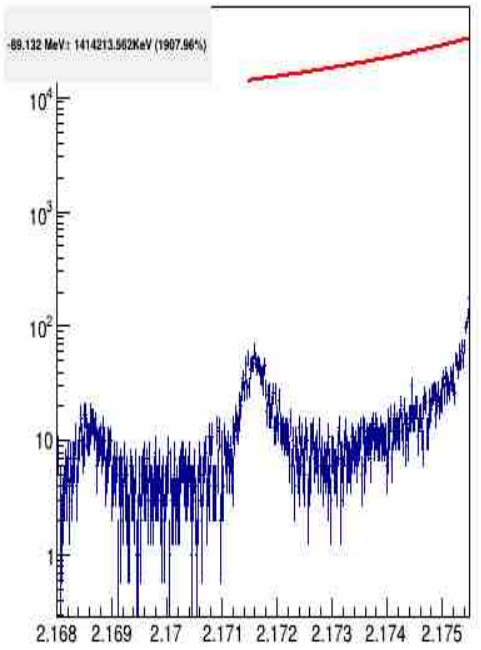

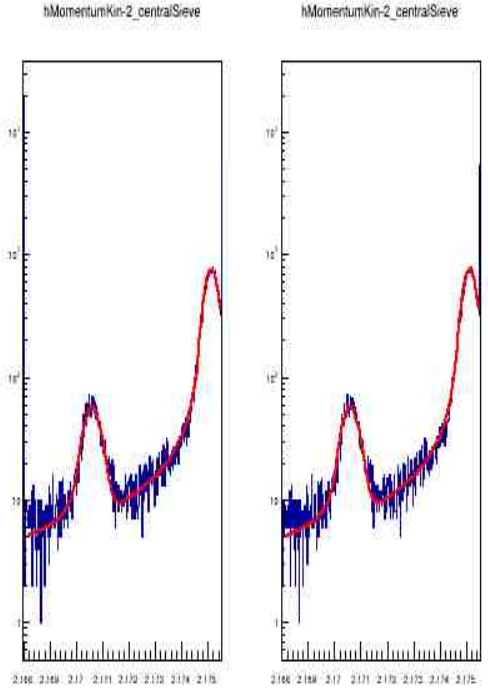

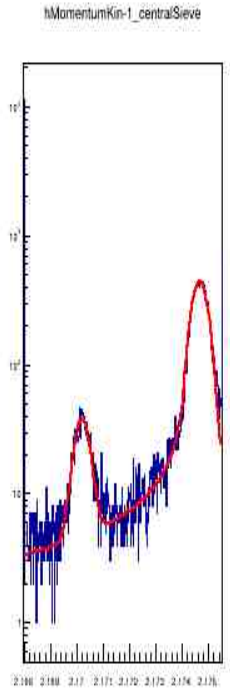

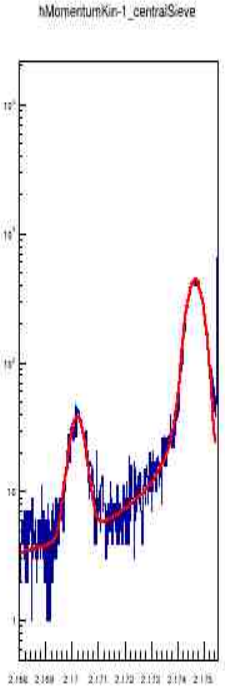

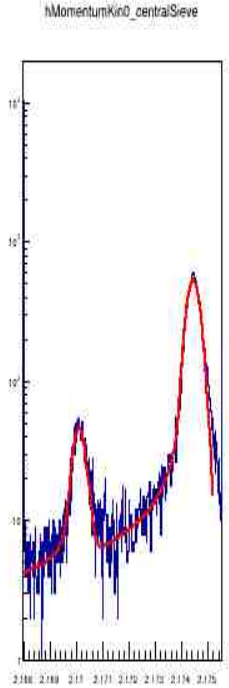

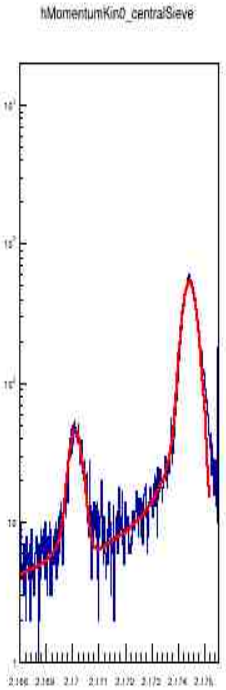

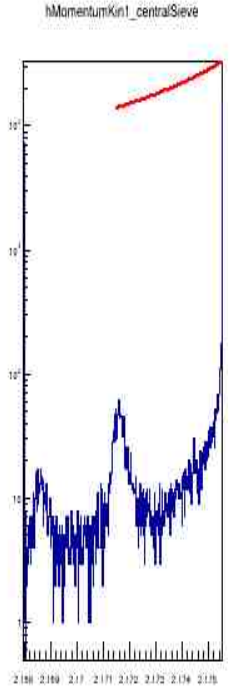

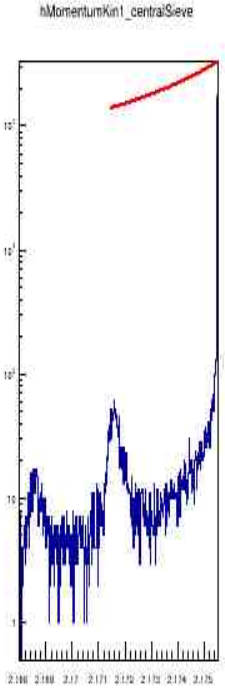

Run 1

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D 0 1 3 4.913212e+02 0.000000e+00 0.000000e+00 0.000000e+00 0.000000e+00 0.000000e+00 0.000000e+00 1

D 4 0 0 0.000000e+00 0.000000e+00 0.000000e+00 0.000000e+00 0.000000e+00 0.000000e+00 0.000000e+00 0

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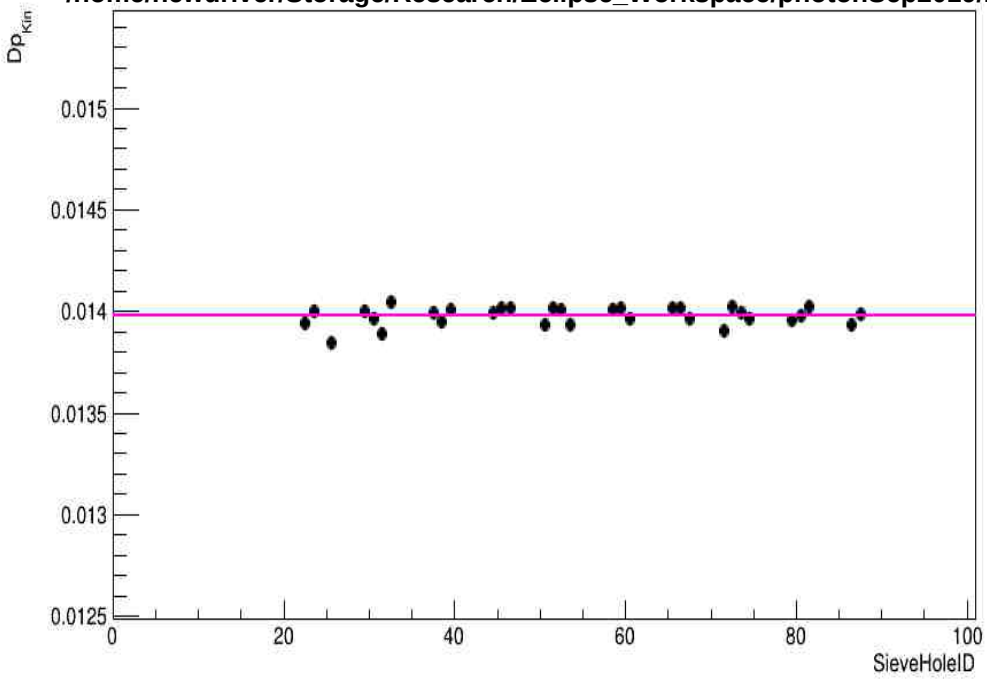

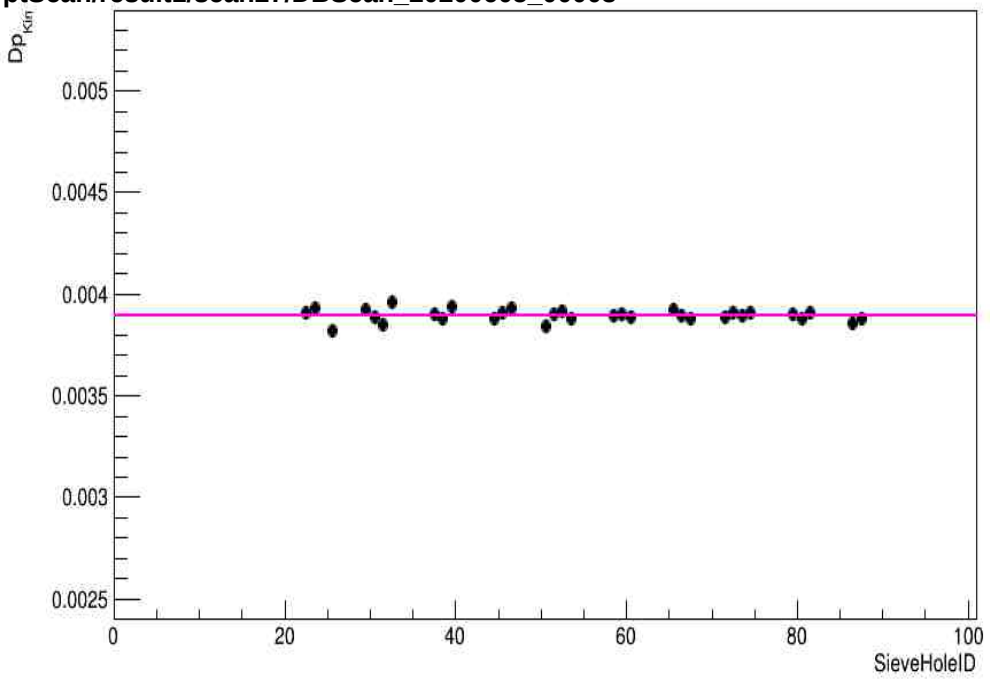

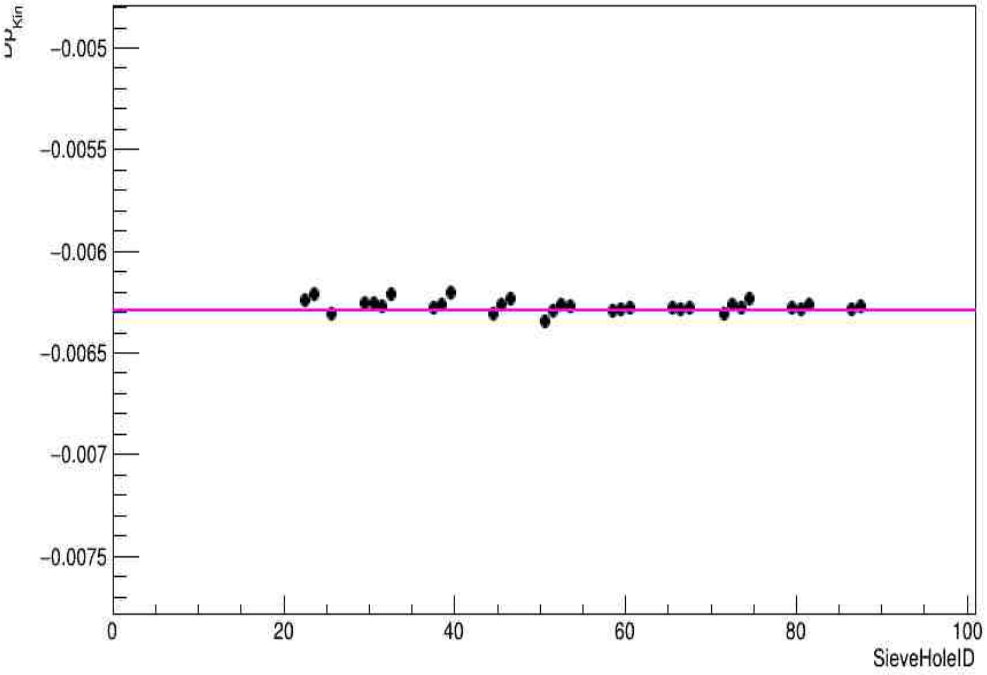

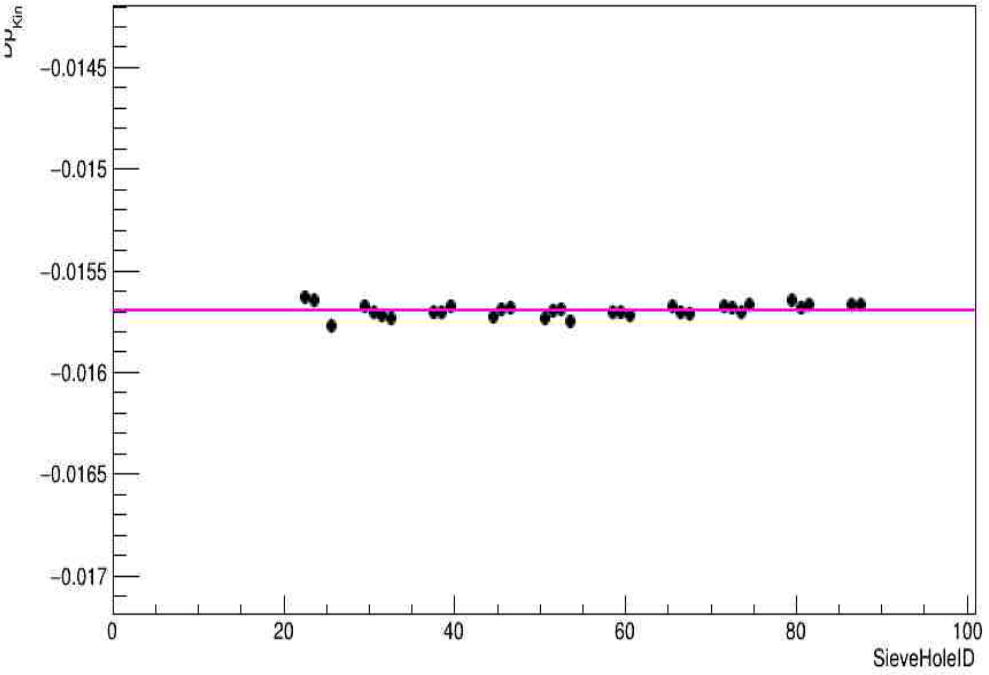

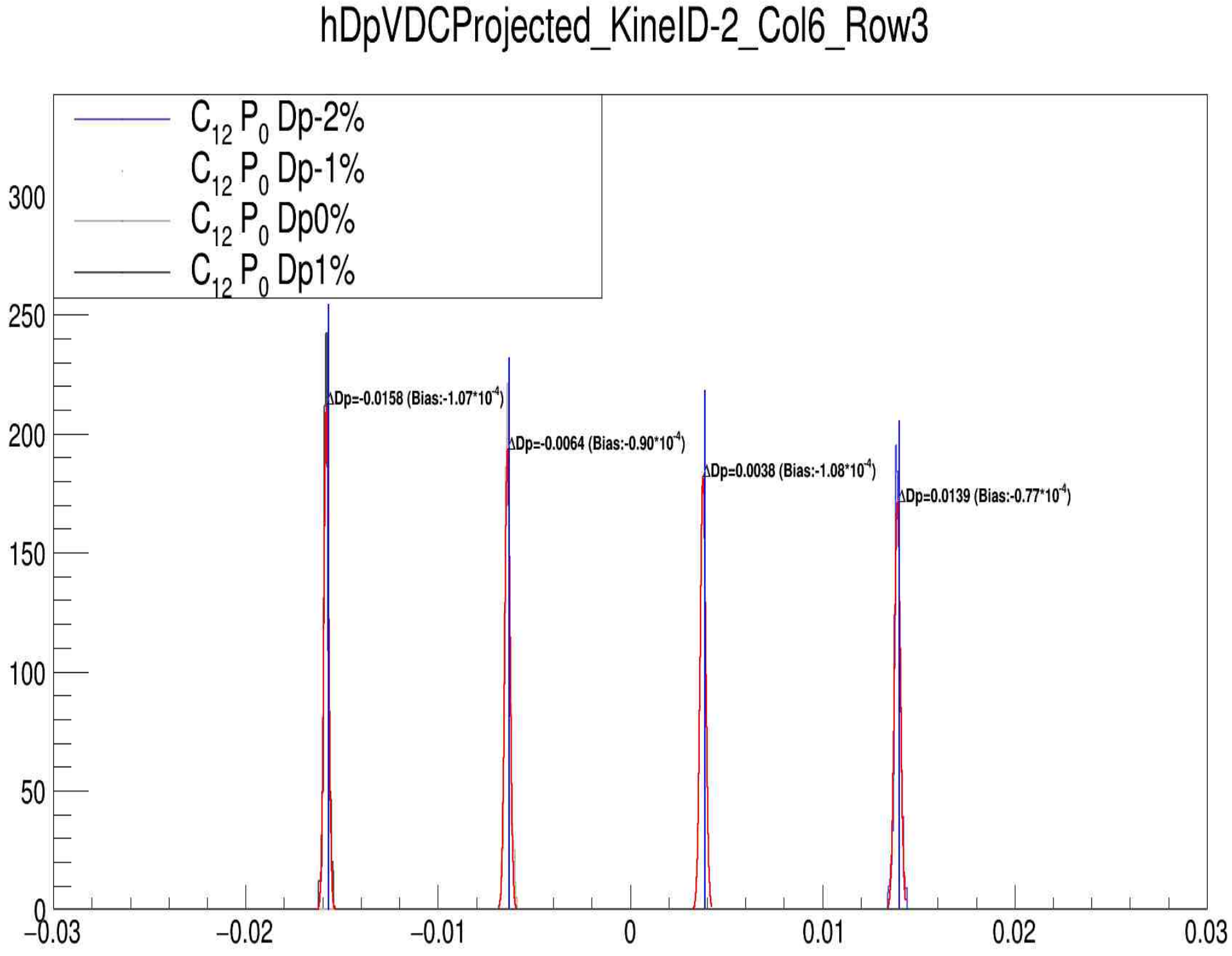
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C12 P0 Dp-2%
C12 P0 Dp-1%
C12 P0 Dp0%
C12 P0 Dp1%
ΔDp=-0.0158 (Bias:-1.07*10-4)
ΔDp=-0.0064 (Bias:-0.90*10-4)
ΔDp=0.0038 (Bias:-1.08*10-4)
ΔDp=0.0139 (Bias:-0.77*10-4)
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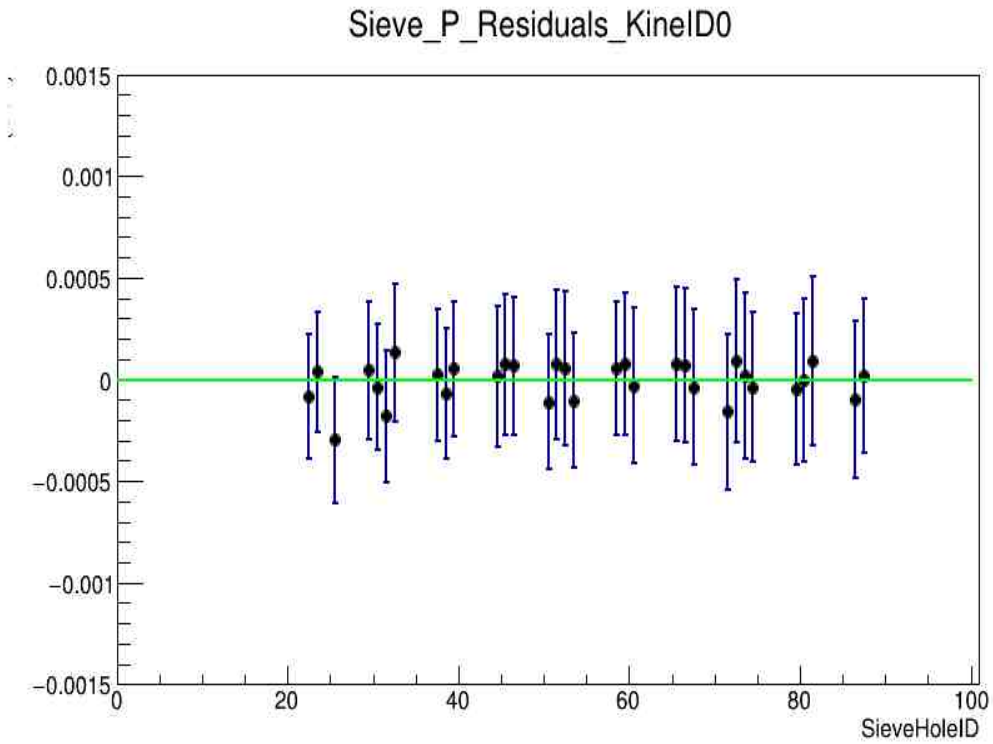
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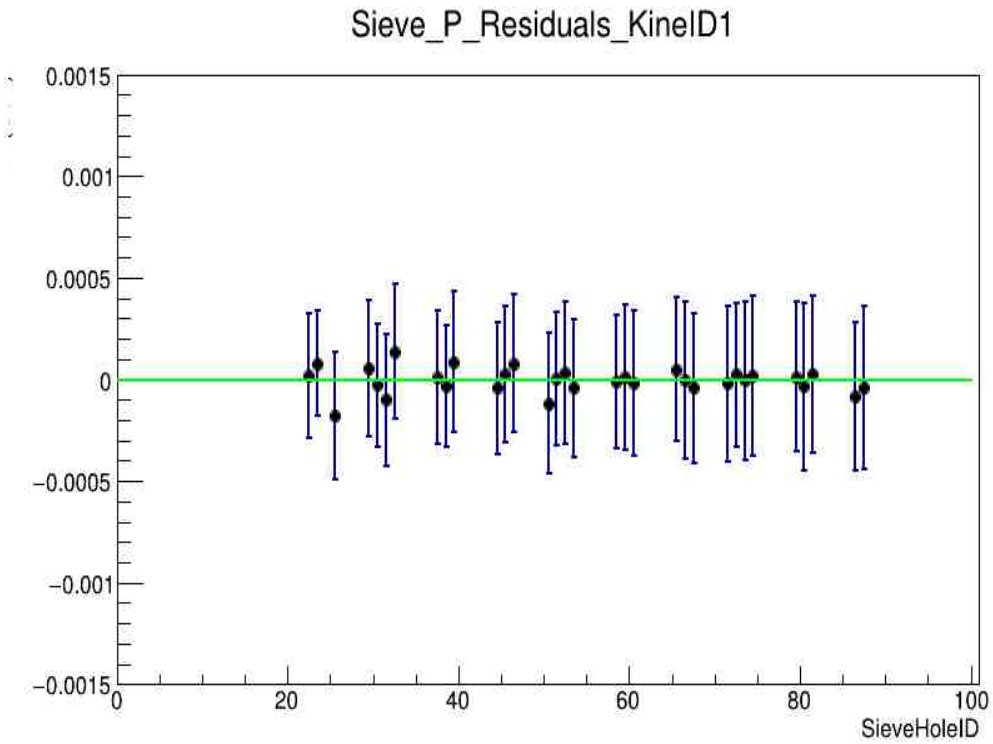
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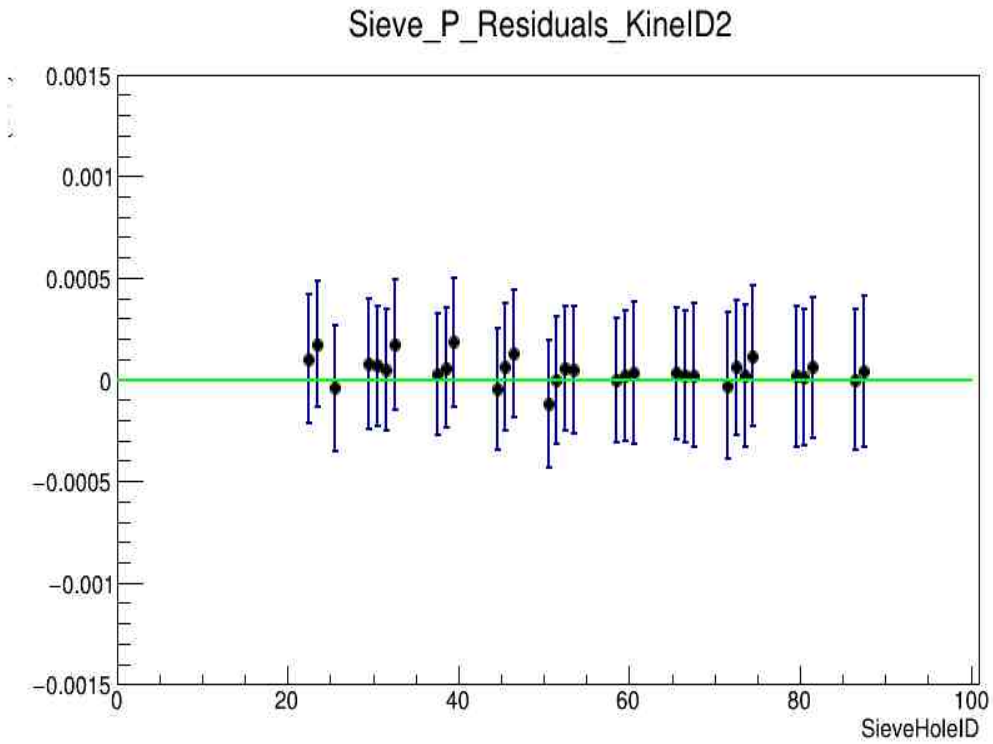
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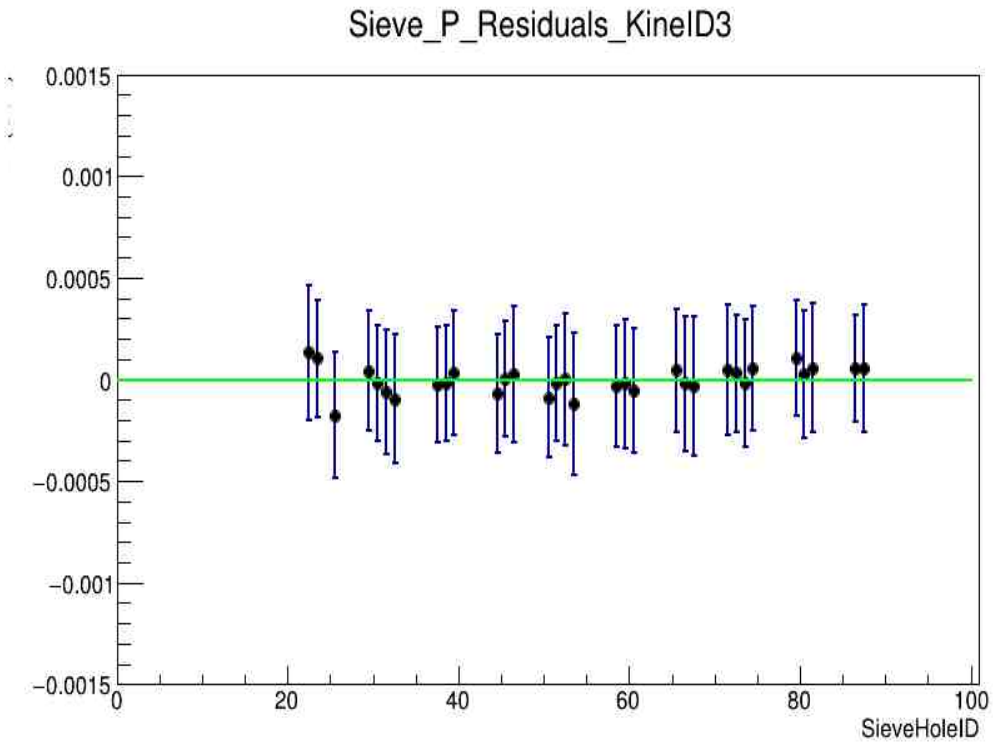
Sieve_P_Residuals_KineID3
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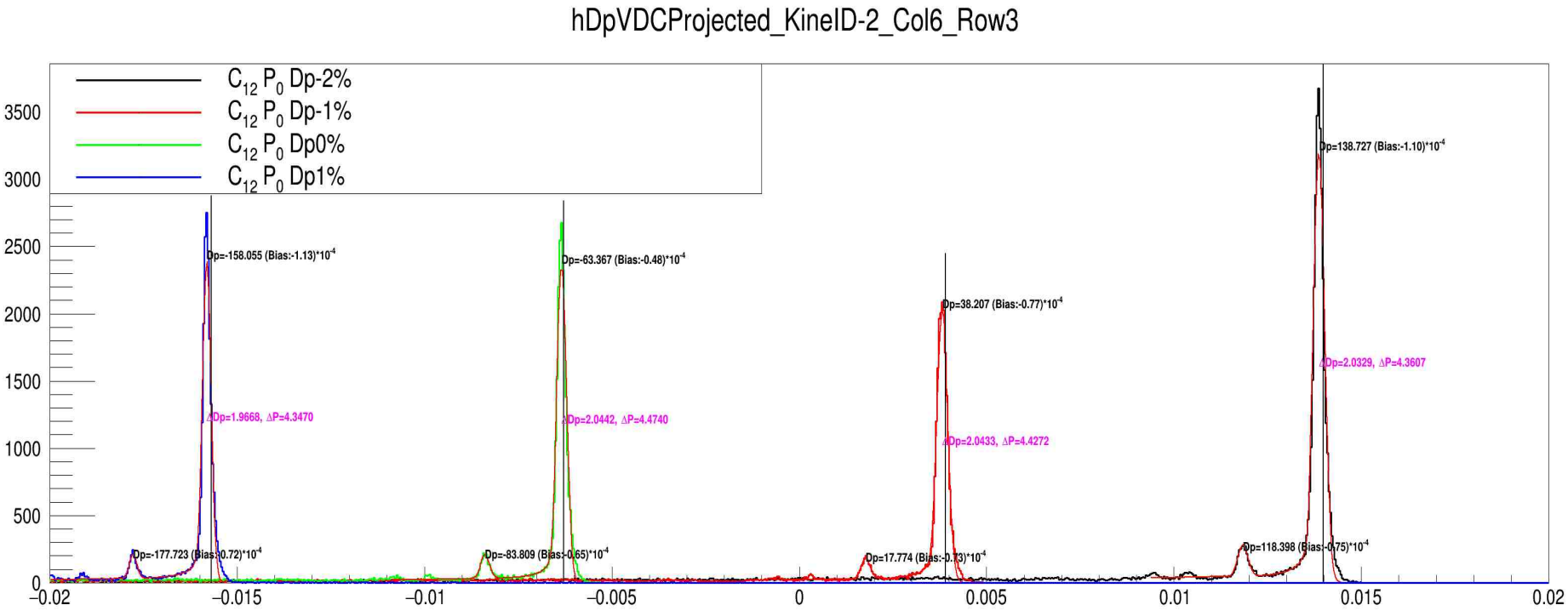
hDpVDCProjected_KineID-2_Col6_Row3
C12 P0 Dp-2%
C12 P0 Dp-1%
C12 P0 Dp0%
C12 P0 Dp1%
Dp=-158.055 (Bias:-1.13)*10-4
ΔDp=1.9668, ΔP=4.3470
Dp=-63.367 (Bias:-0.48)*10-4
ΔDp=2.0442, ΔP=4.4740
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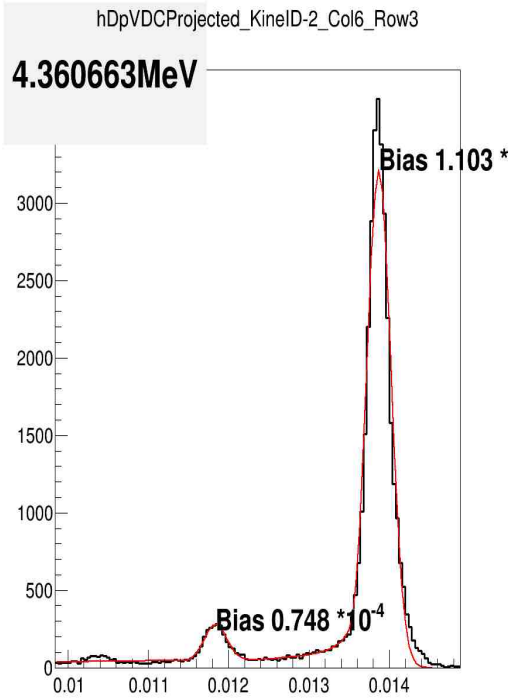
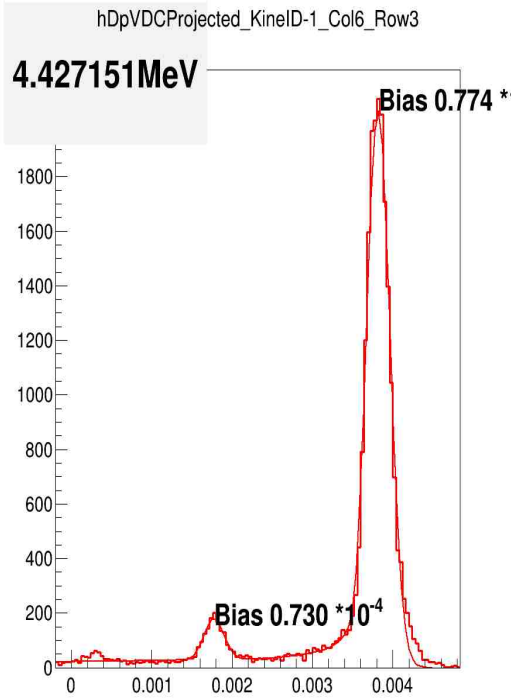
ΔDp=2.0433, ΔP=4.4272
Dp=138.727 (Bias:-1.10)*10-4
ΔDp=2.0329, ΔP=4.3607
Dp=-177.723 (Bias:-0.72)*10-4
Dp=-83.809 (Bias:-0.65)*10-4
Dp=17.774 (Bias:-0.73)*10-4
Dp=118.398 (Bias:-0.75)*10-4


hDpVDCProjected_KineID-2_Col6_Row3
4.360663MeV
Bias 1.103 *
Bias 0.748 *10-4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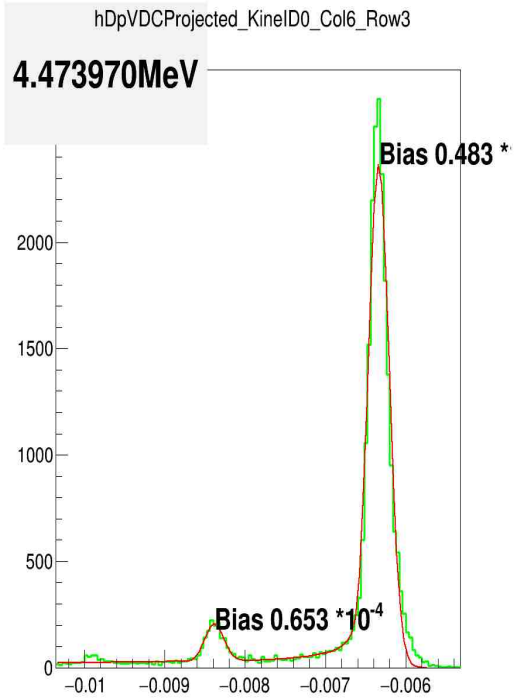
Bias 0.730 *10-4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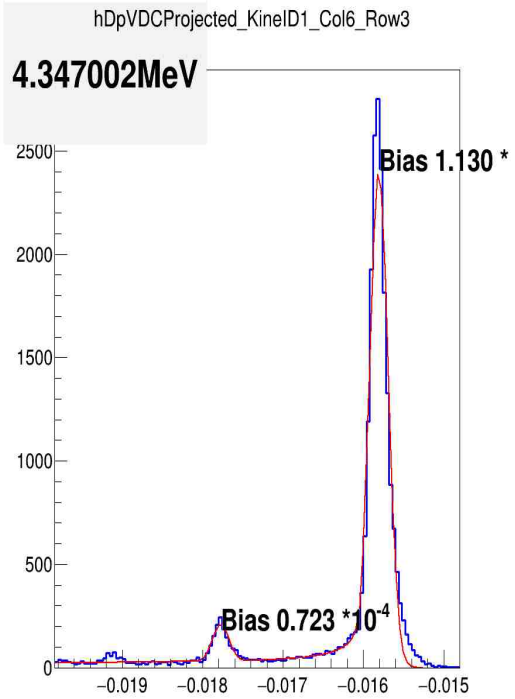
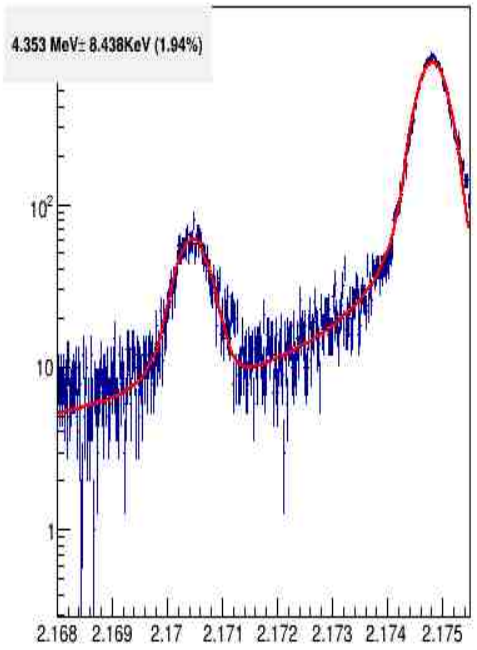
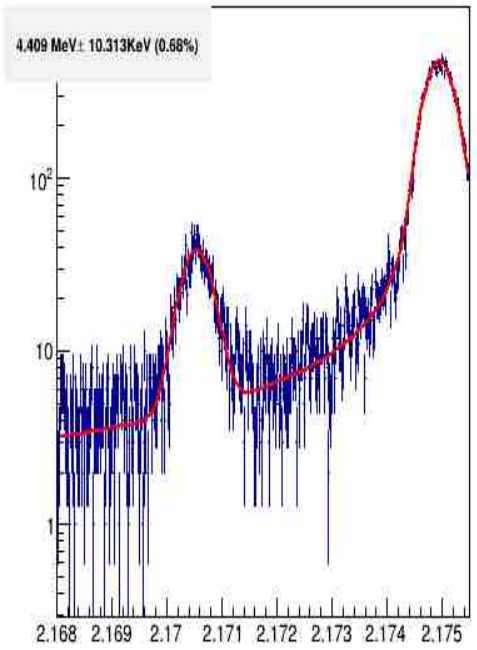
4.473970MeV
Bias 0.483 *
Bias 0.653 *10-4


hDpVDCProjected_KineID1_Col6_Row3
4.347002MeV
Bias 1.130 *
Bias 0.723 *10-4

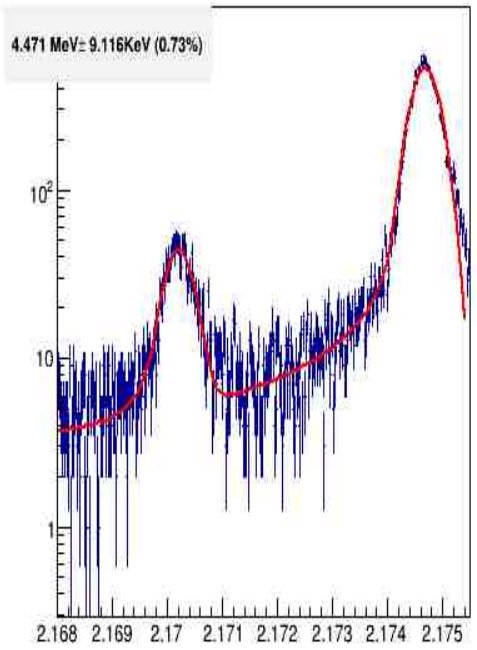
hMomentumKin-2_centralSieve



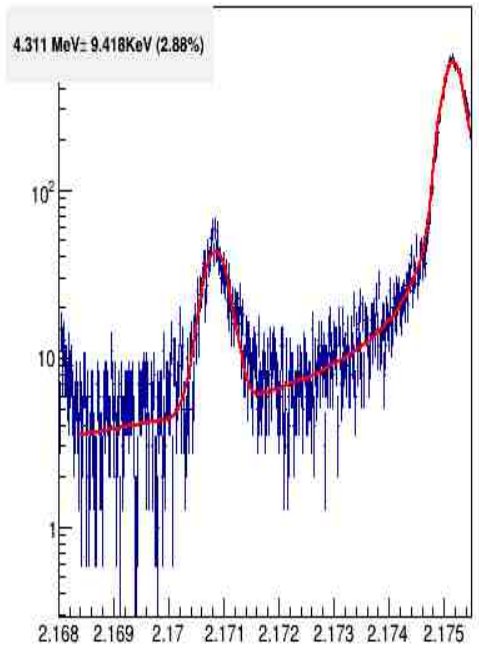
hMomentumKin-1_centralSieve

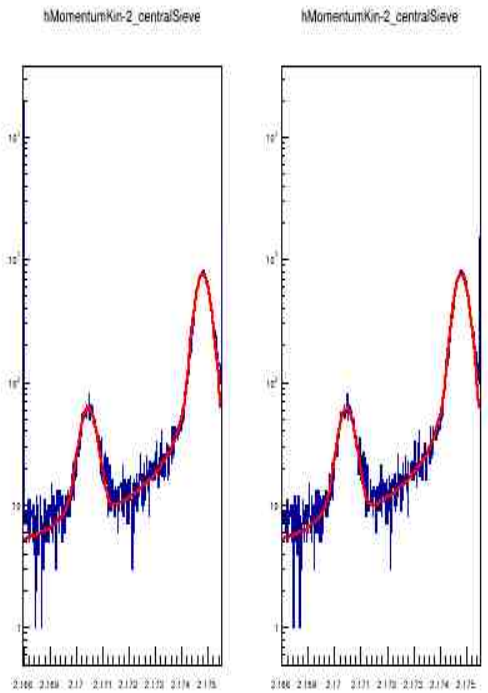


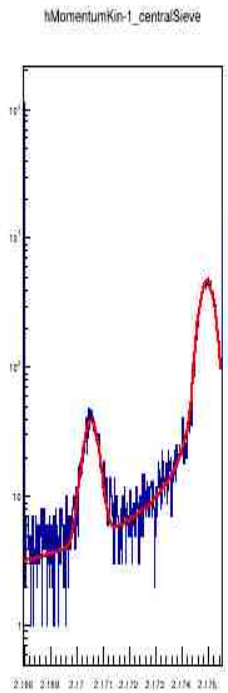
hMomentumKin0_centralSieve

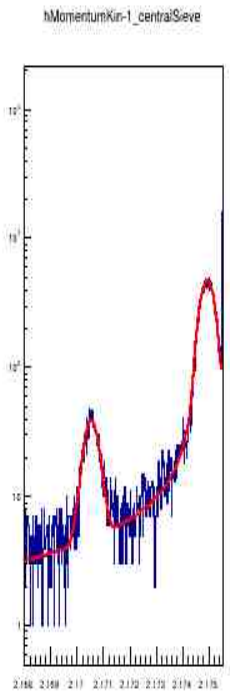


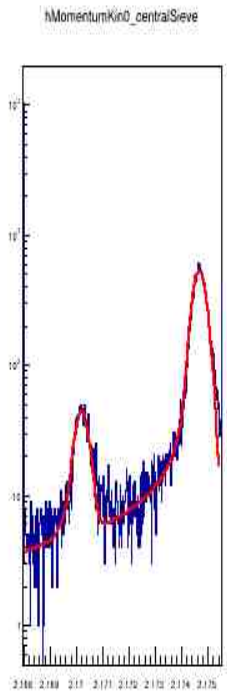
hMomentumKin1_centralSieve

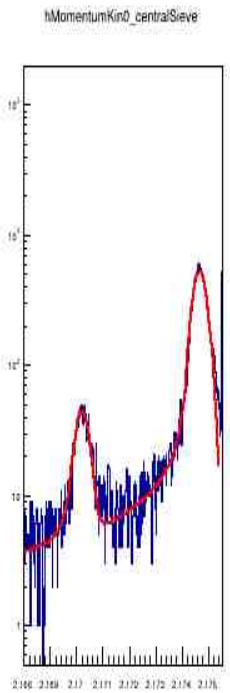


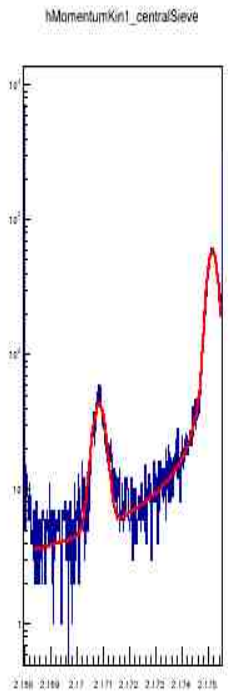


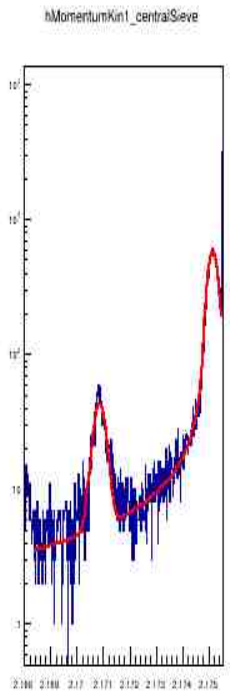












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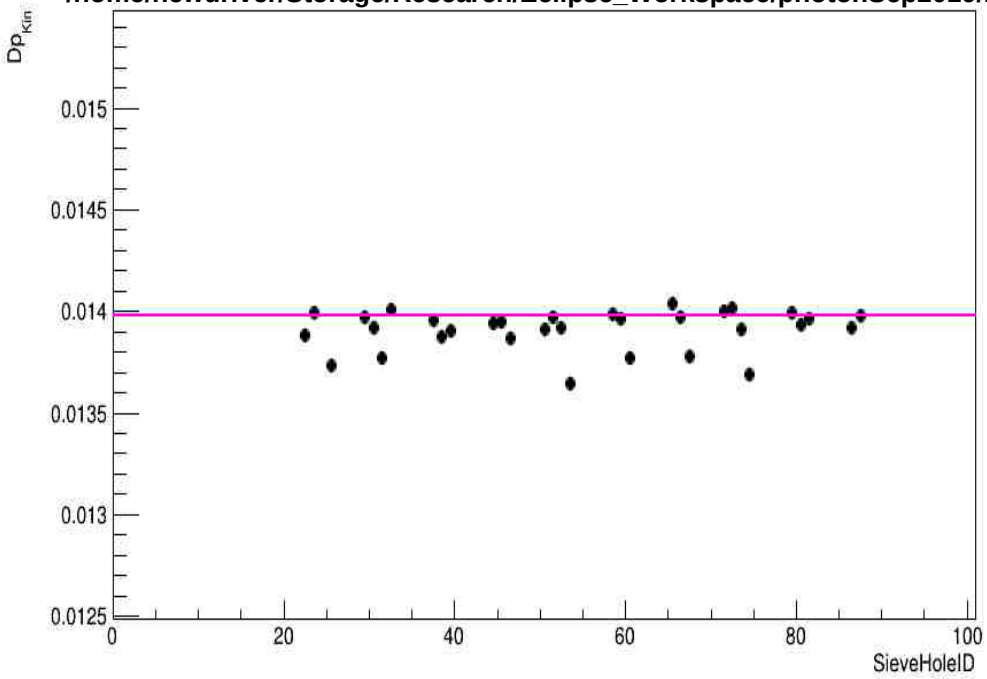
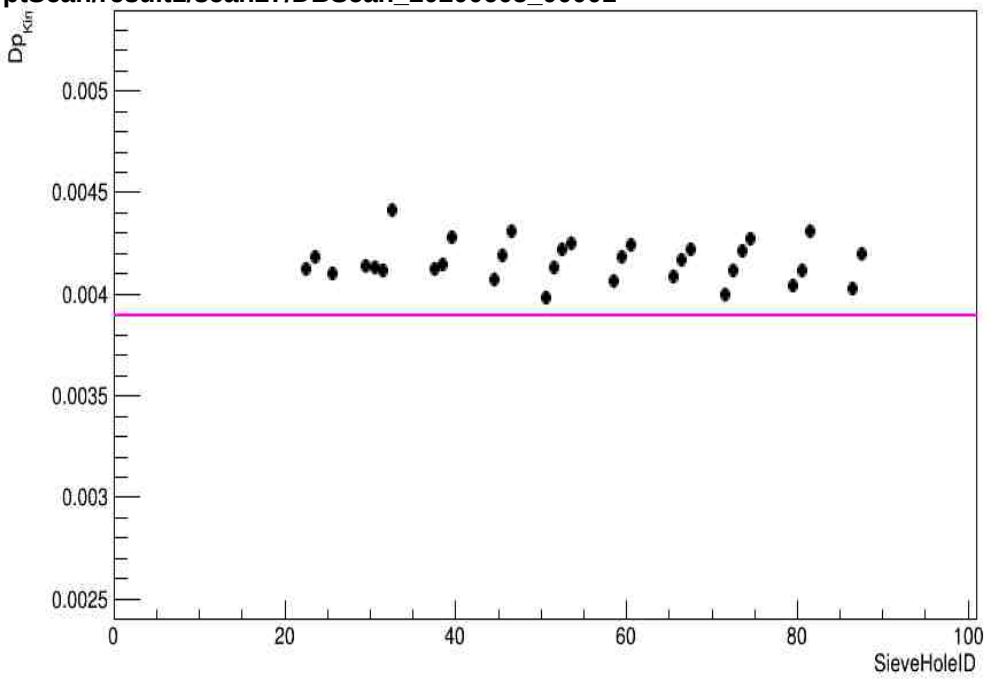
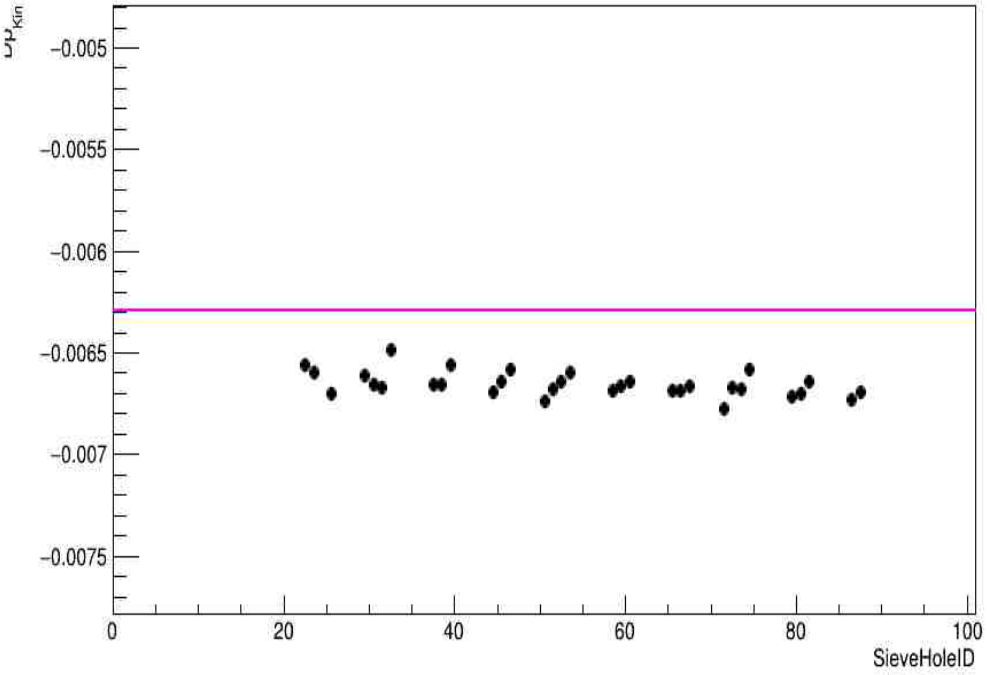
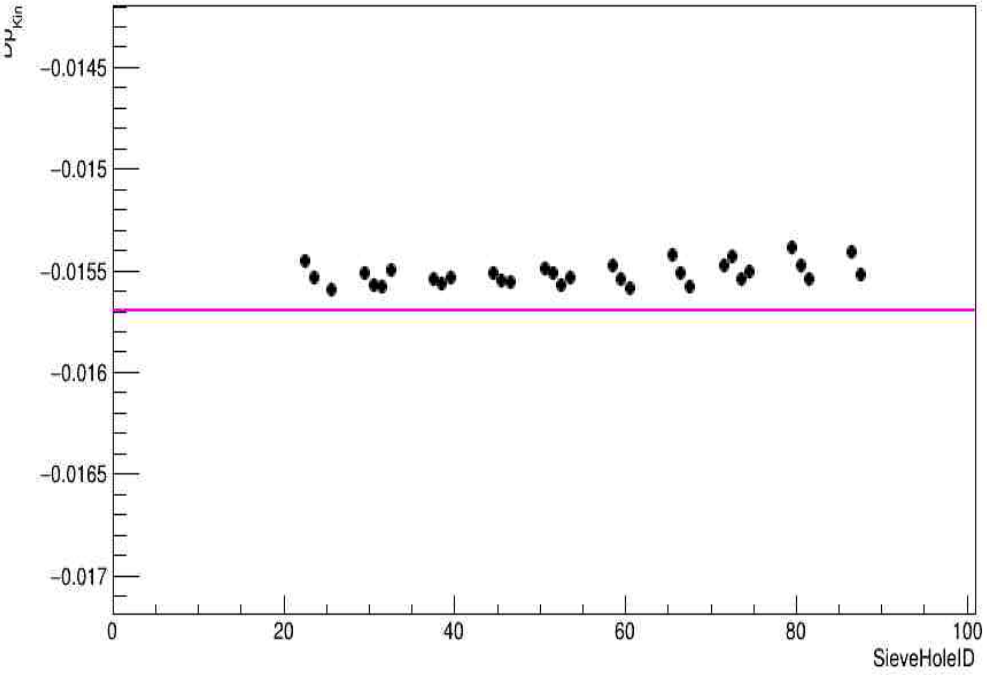
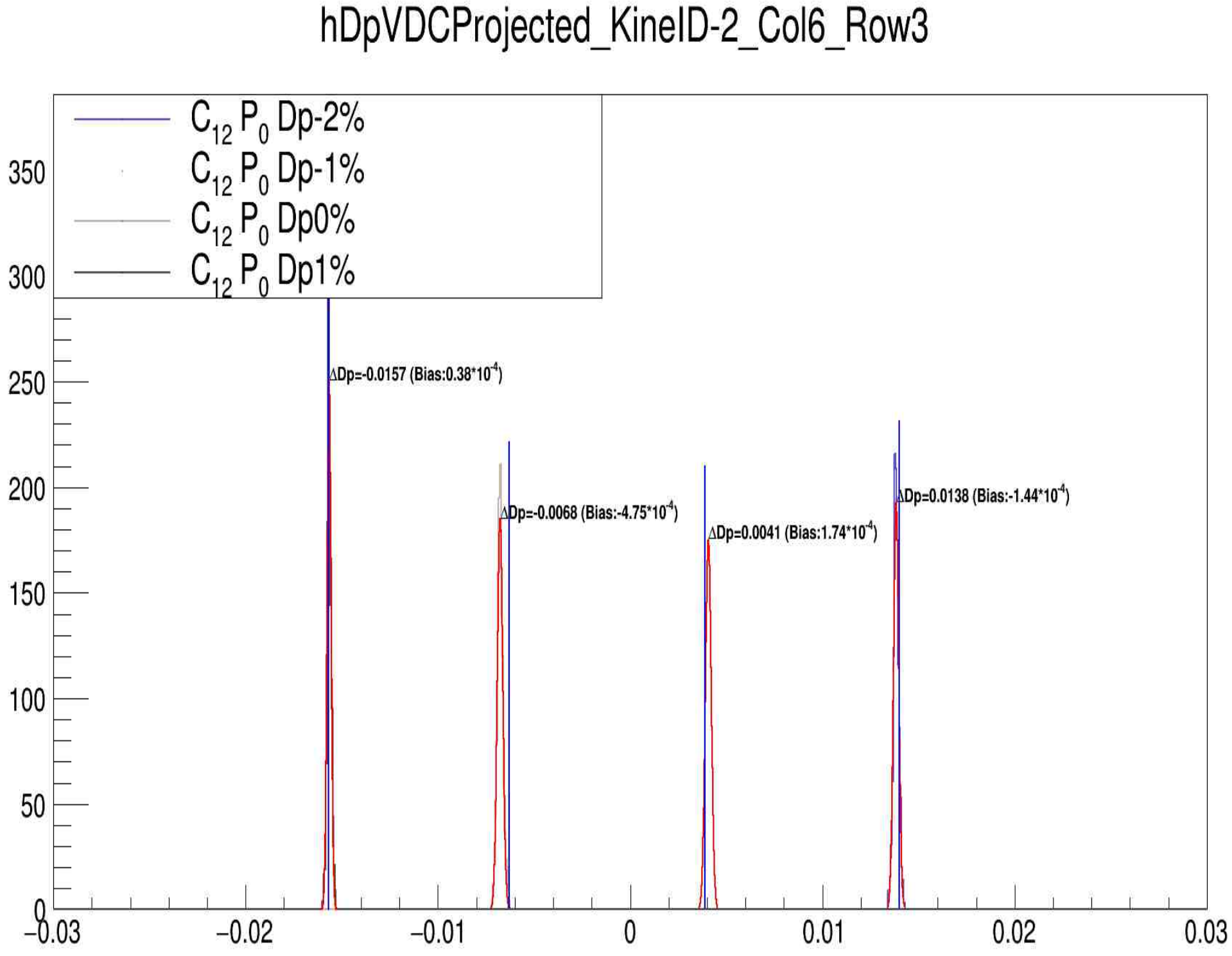
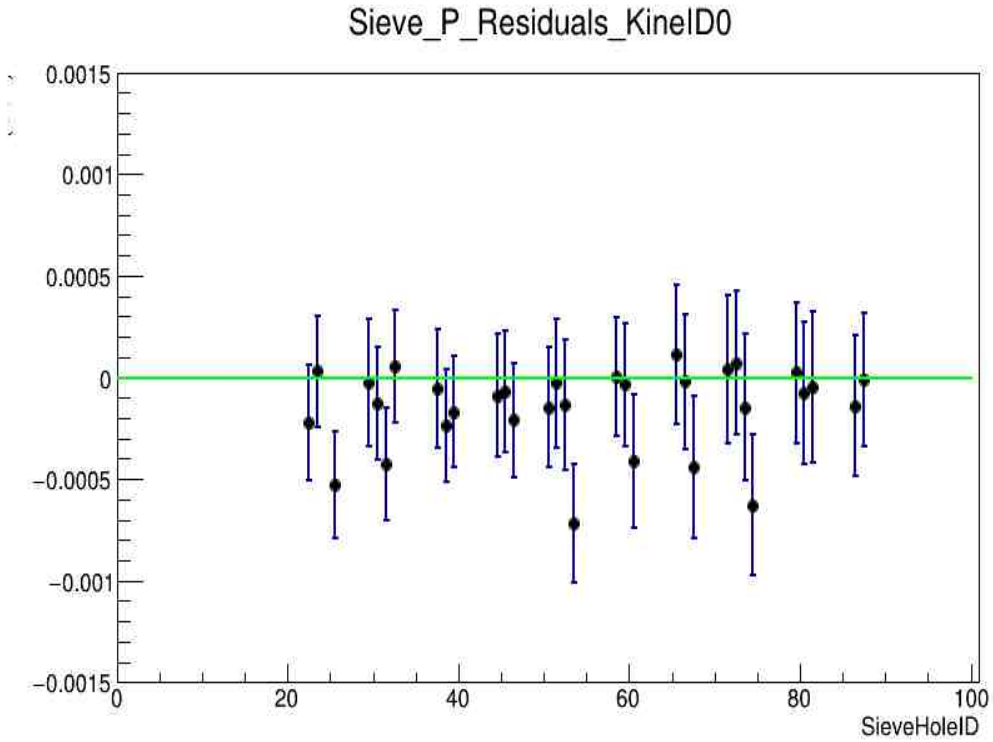









hDpVDCProjected_KineID-2_Col6_Row3
C12 P0 Dp-2%
C12 P0 Dp-1%
C12 P0 Dp0%
C12 P0 Dp1%
ΔDp=-0.0157 (Bias:0.38*10-4)
ΔDp=-0.0068 (Bias:-4.75*10-4)
ΔDp=0.0041 (Bias:1.74*10-4)
ΔDp=0.0138 (Bias:-1.44*10-4)
350
300
250
200
150
100
50
0
−0.03
−0.02
−0.01
0
0.01
0.02
0.03


Sieve_P_Residuals_KineID0
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0
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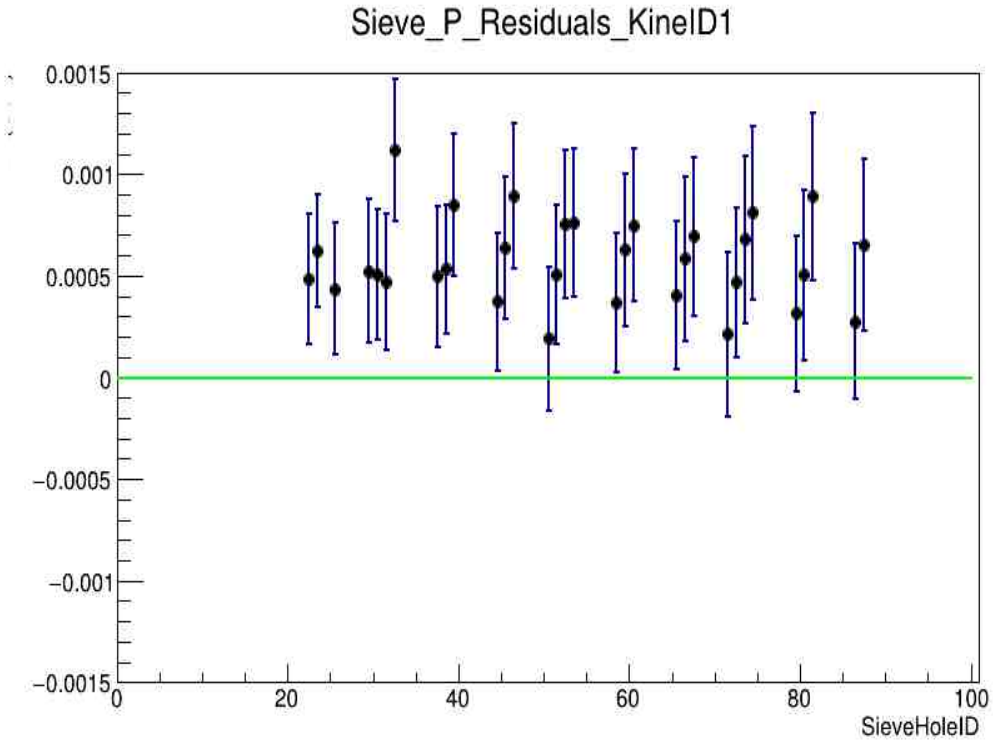
0
20
40
60
80
100
SieveHoleID


Sieve_P_Residuals_KineID1
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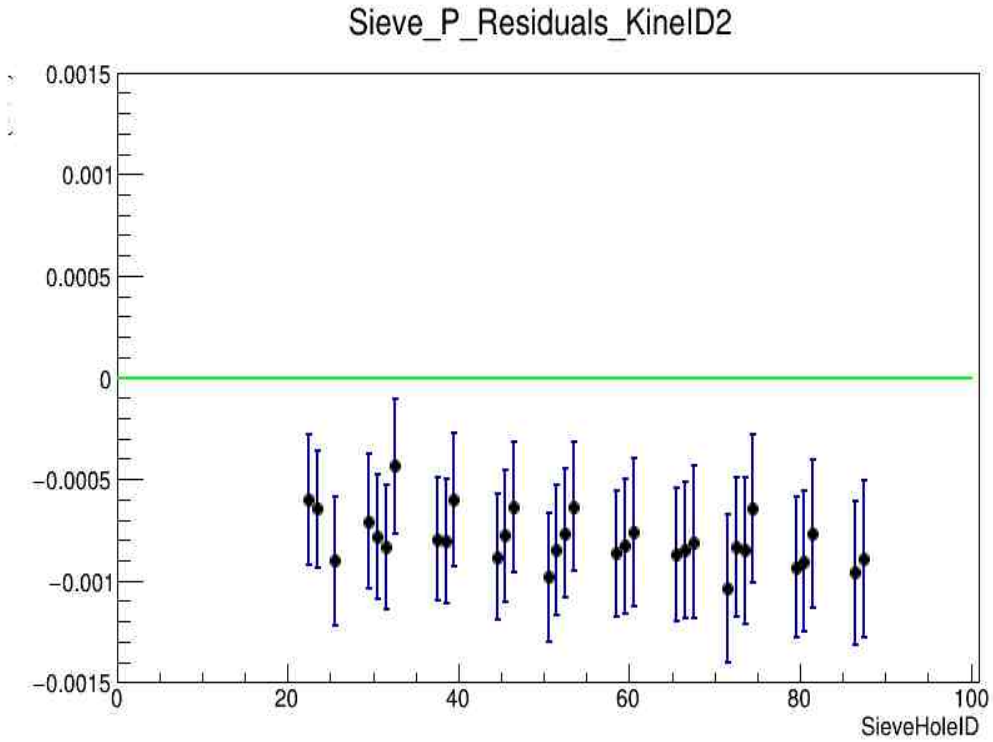
0.0005
0
−0.0005
−0.001
−0.0015
0
20
40
60
80
100
SieveHoleID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20
40
60
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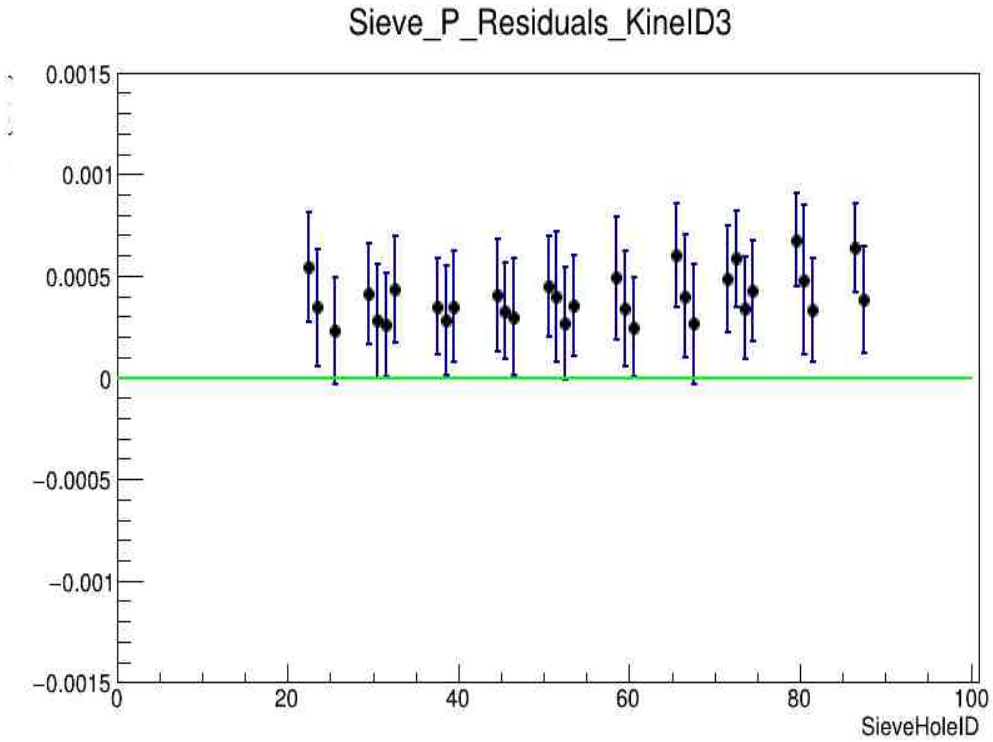
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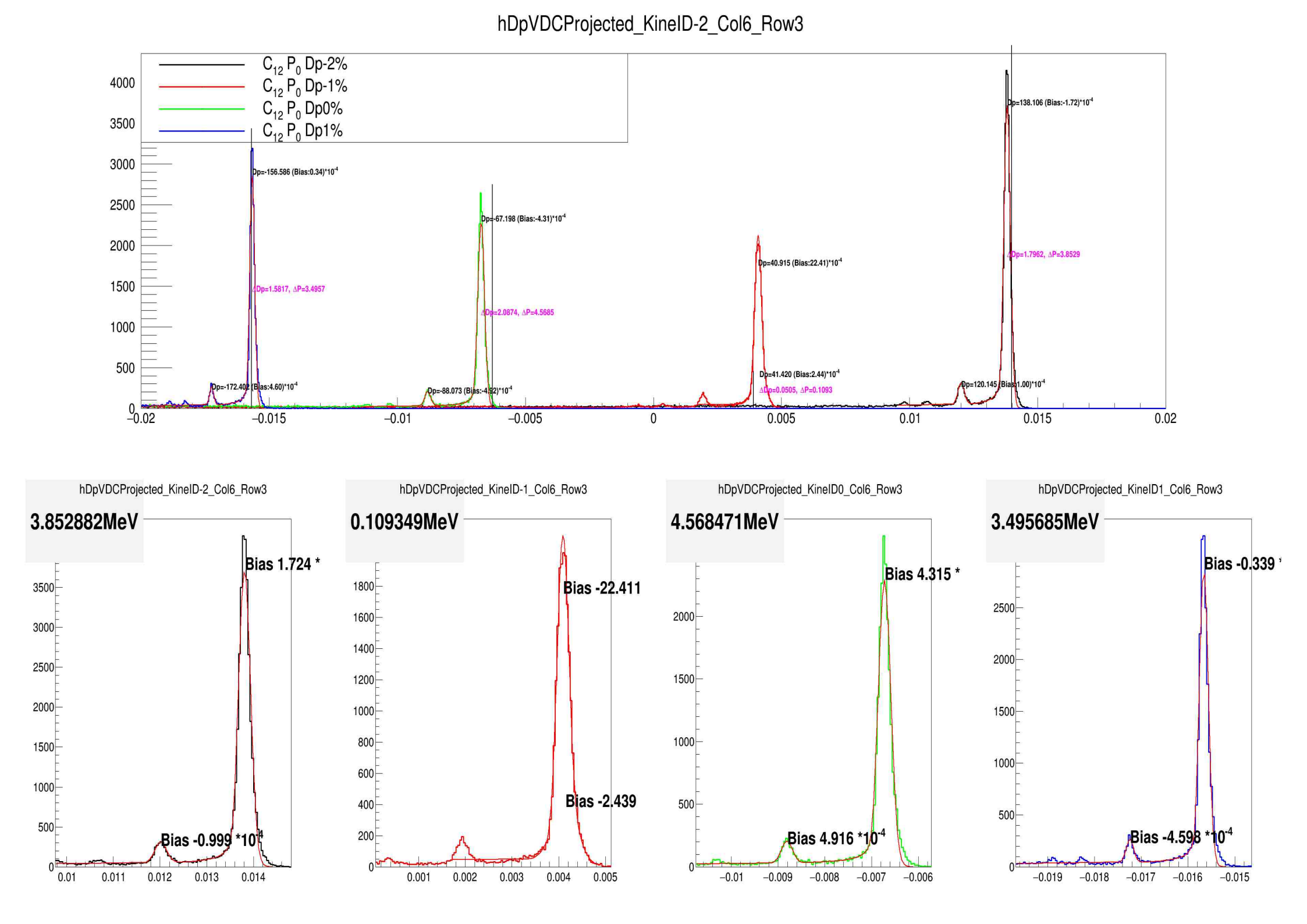
SieveHoleID


hDpVDCProjected_KineID-2_Col6_Row3
C12 P0 Dp-2%
C12 P0 Dp-1%
C12 P0 Dp0%
C12 P0 Dp1%
Dp=-156.586 (Bias:0.34)*10-4
ΔDp=1.5817, ΔP=3.4957
Dp=-172.402 (Bias:4.60)*10-4
Dp=-67.198 (Bias:-4.31)*10-4
ΔDp=2.0874, ΔP=4.5685
Dp=-88.073 (Bias:-4.32)*10-4
Dp=40.915 (Bias:22.41)*10-4
Dp=41.420 (Bias:2.44)*10-4
ΔDp=0.0505, ΔP=0.1093
Dp=138.106 (Bias:-1.72)*10-4
ΔDp=1.7962, ΔP=3.8529
Dp=120.145 (Bias:1.00)*10-4
hDpVDCProjected_KineID-2_Col6_Row3
3.852882MeV
Bias 1.724 *
Bias -0.999 *10-4
hDpVDCProjected_KineID-1_Col6_Row3
0.109349MeV
Bias -22.411
Bias -2.439
hDpVDCProjected_KineID0_Col6_Row3
4.568471MeV
Bias 4.315 *
Bias 4.916 *10-4
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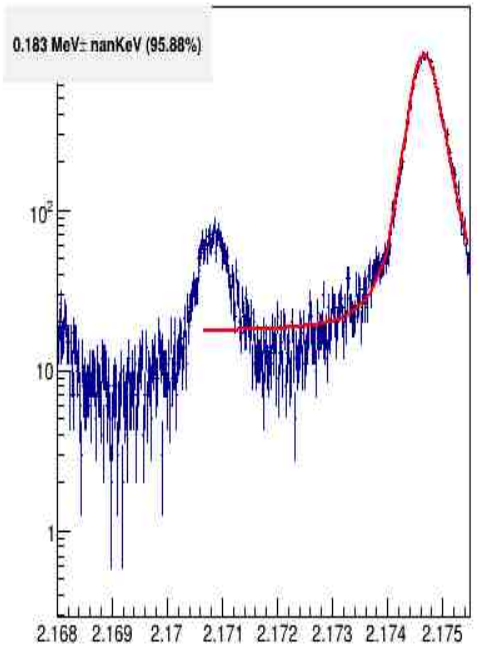
Bias -0.339
Bias -4.598 *10-4

hMomentumKin-2_centralSieve



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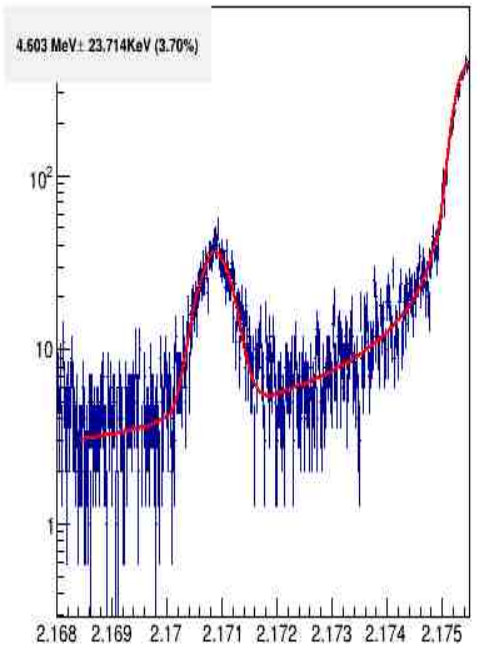
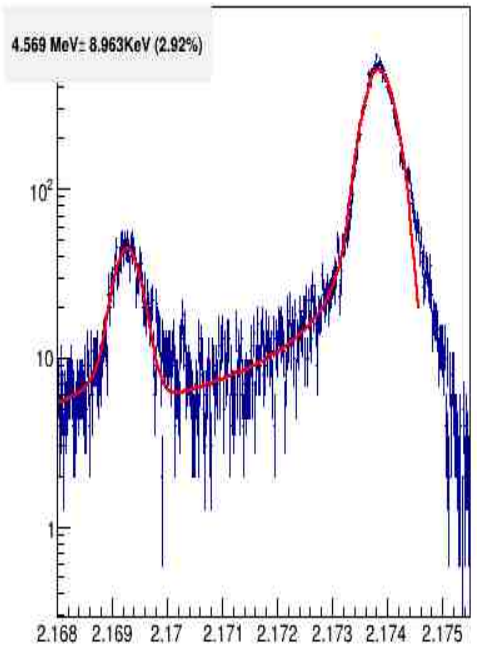
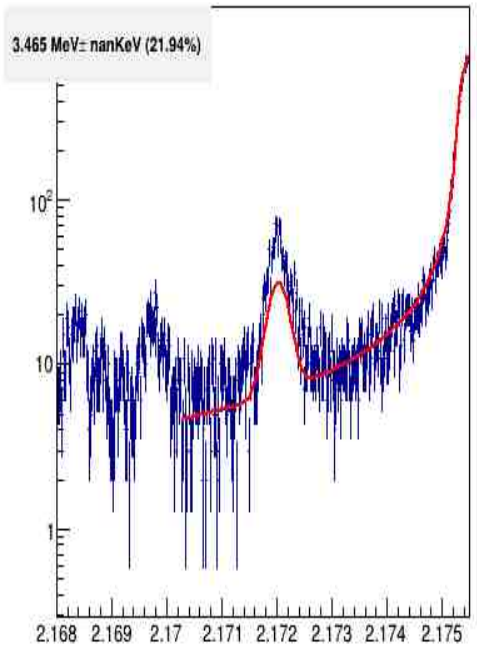


hMomentumKin0_centralSieve



hMomentumKin1_centralSieve



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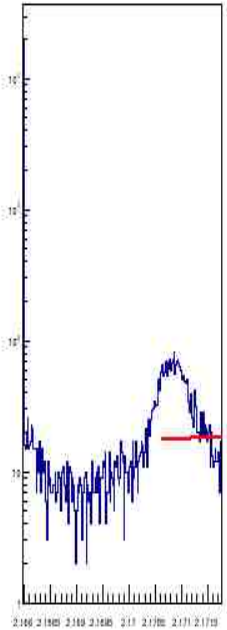
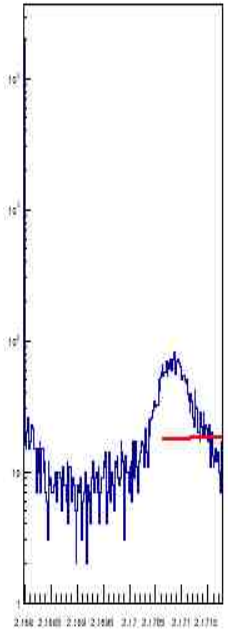
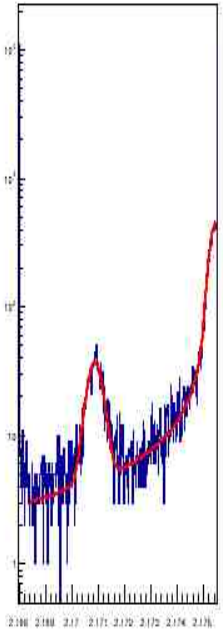


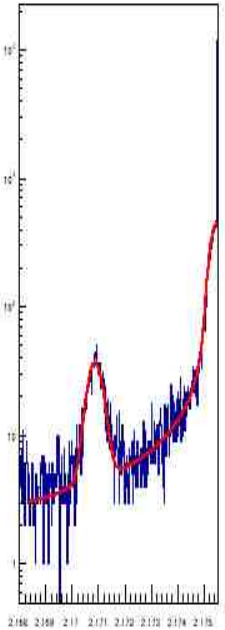
hMomentumKin-2_centralSieve



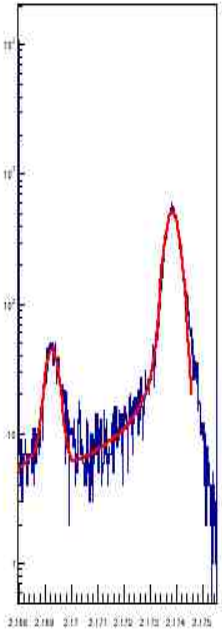
hMomentumKin-1_centralSieve



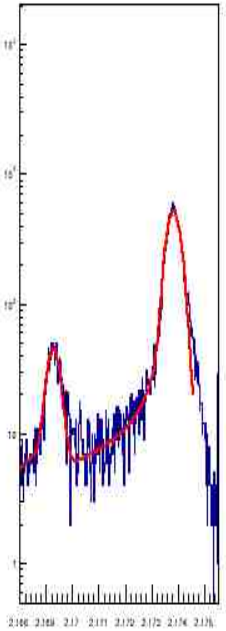
hMomentumKin-1_centralSieve



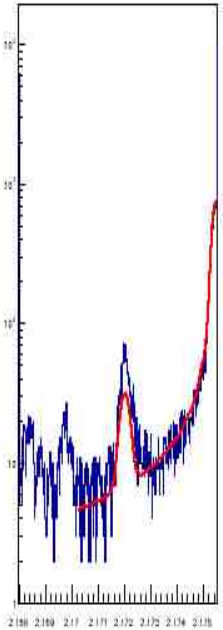
hMomentumKin0_centralSieve



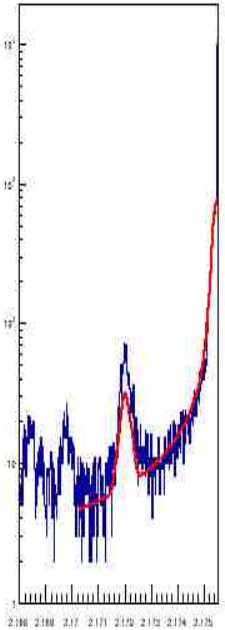
hMomentumKin0_centralSieve



hMomentumKin1_centralSieve



hMomentumKin1_centralSieve



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D 1 1 0 5.170988e+00 -2.587331e+00 0.000000e+00 0.000000e+00 0.000000e+00 0.000000e+00 0.000000e+00 2

D 1 1 1 1.480908e+02 2.680117e+02 0.000000e+00 0.000000e+00 0.000000e+00 0.000000e+00 0.000000e+00 2

D 2 0 0 -1.310367e+00 4.888889e+00 0.000000e+00 0.000000e+00 0.000000e+00 0.000000e+00 0.000000e+00 2

D 0 1 1 -2.992466e-01 0.000000e+00 0.000000e+00 0.000000e+00 0.000000e+00 0.000000e+00 0.000000e+00 1

D 2 2 0 5.920907e+03 0.000000e+00 0.000000e+00 0.000000e+00 0.000000e+00 0.000000e+00 0.000000e+00 1

D 2 0 2 -5.434992e+02 0.000000e+00 0.000000e+00 0.000000e+00 0.000000e+00 0.000000e+00 0.000000e+00 1

D 2 1 1 7.048557e+03 0.000000e+00 0.000000e+00 0.000000e+00 0.000000e+00 0.000000e+00 0.000000e+00 1

D 3 0 0 -6.855940e+01 -7.934108e+01 0.000000e+00 0.000000e+00 0.000000e+00 0.000000e+00 0.000000e+00 2

D 1 2 0 1.927252e+01 2.280006e+02 0.000000e+00 0.000000e+00 0.000000e+00 0.000000e+00 0.000000e+00 2

D 0 1 3 4.260328e+02 0.000000e+00 0.000000e+00 0.000000e+00 0.000000e+00 0.000000e+00 0.000000e+00 1

D 4 0 0 0.000000e+00 0.000000e+00 0.000000e+00 0.000000e+00 0.000000e+00 0.000000e+00 0.000000e+00 0

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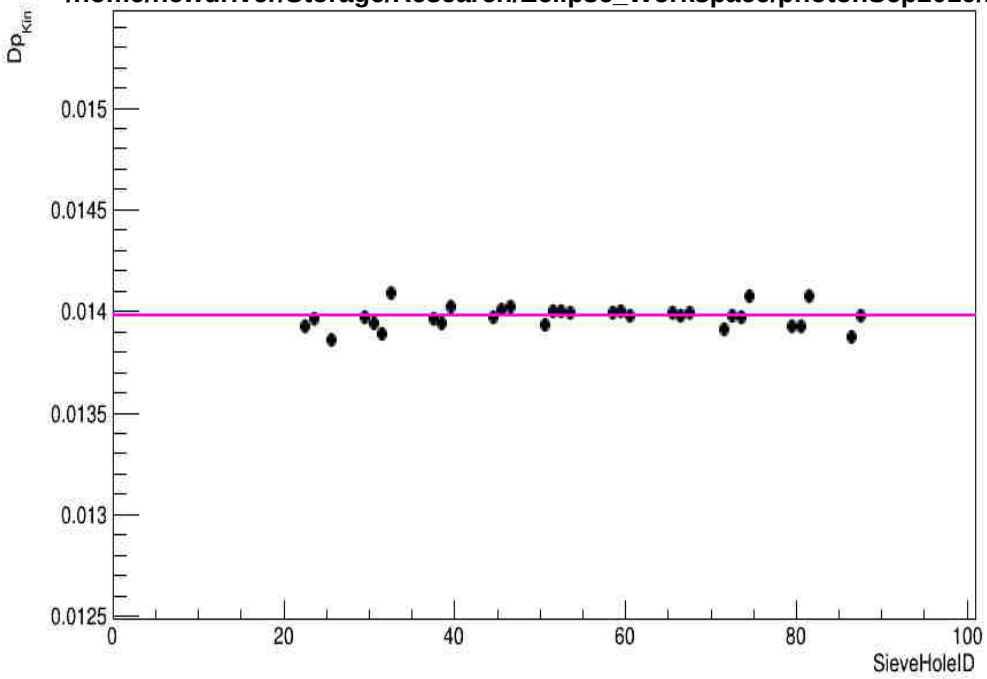
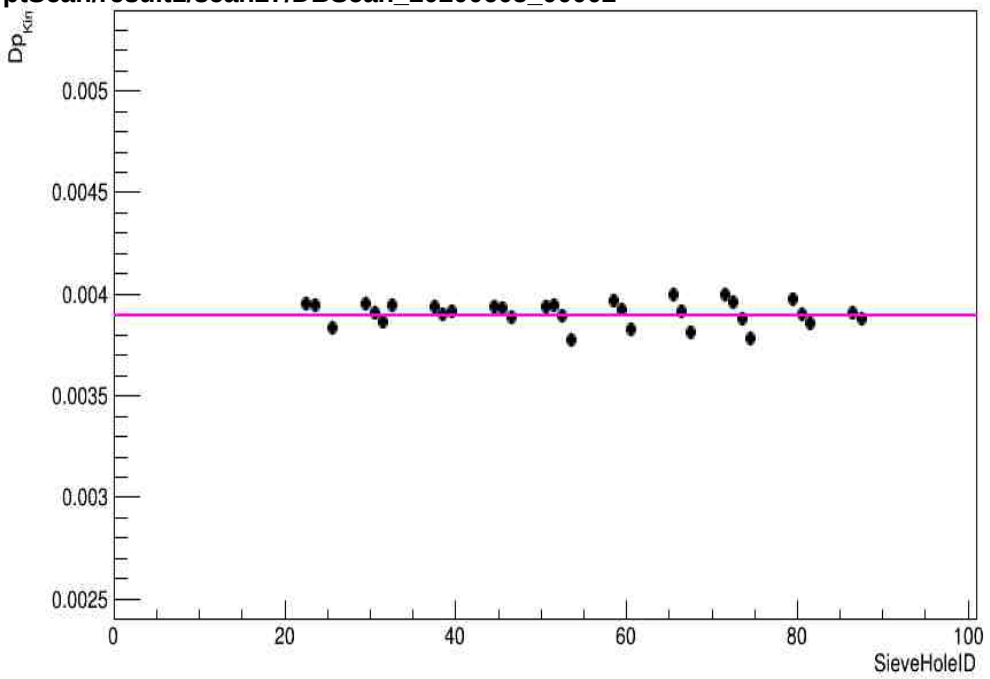
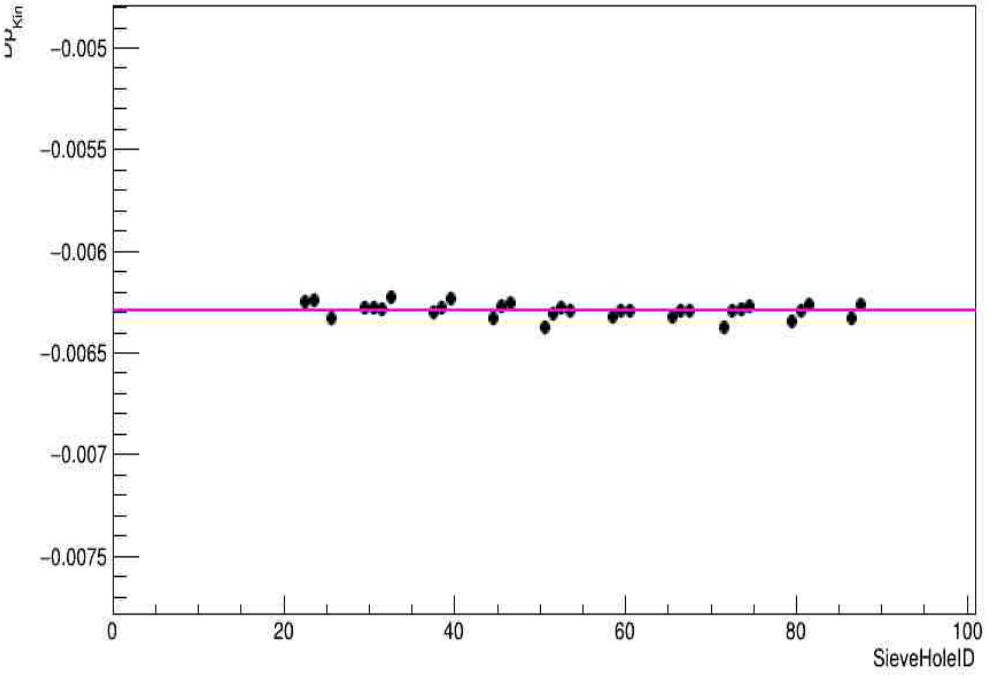
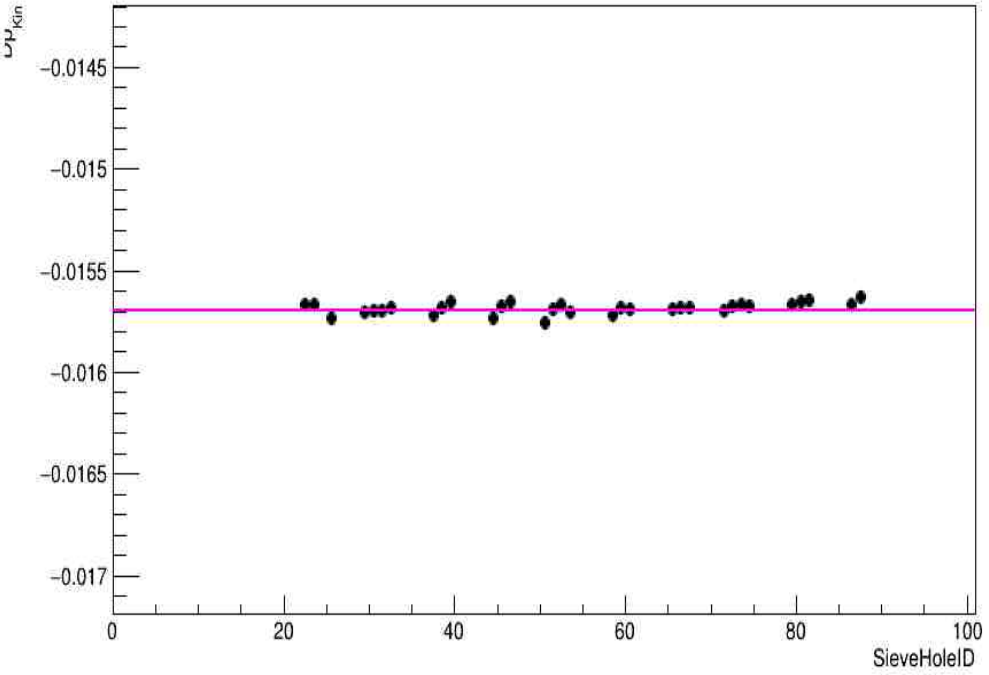
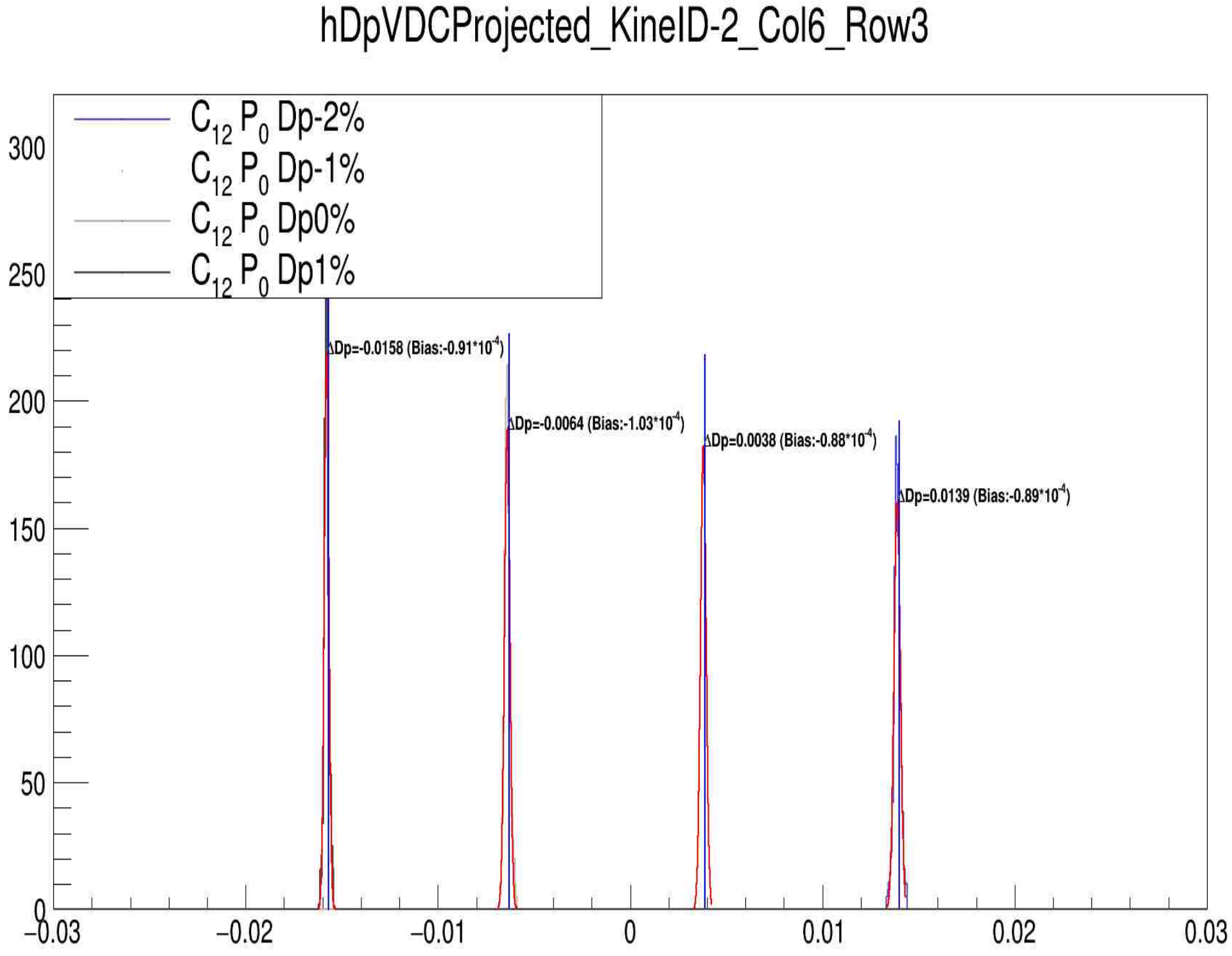
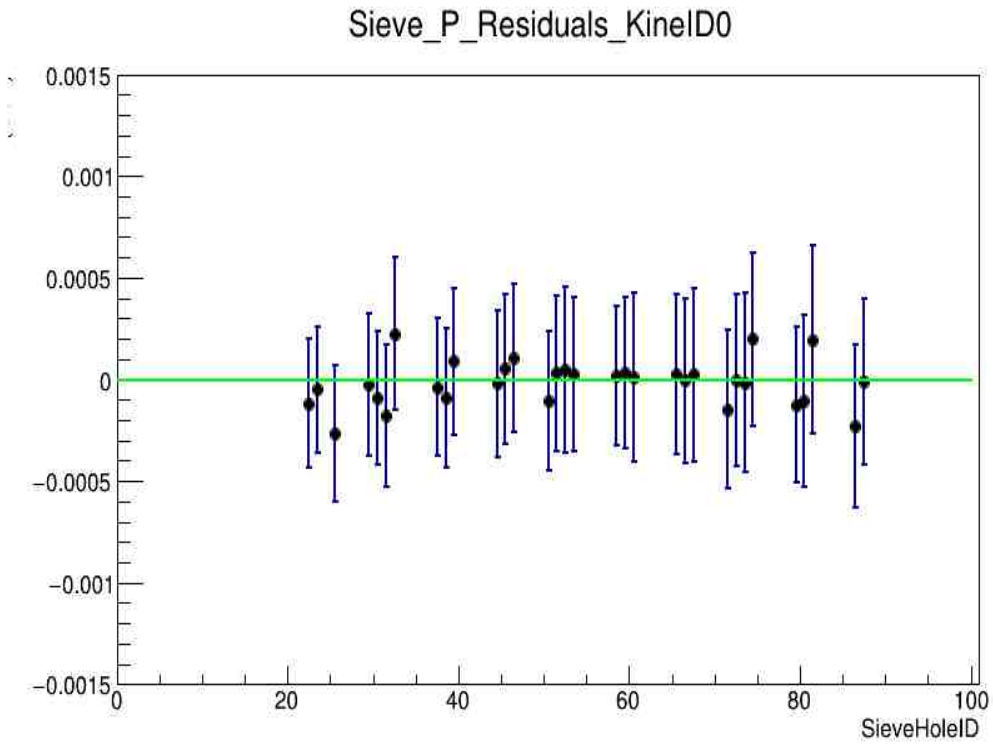


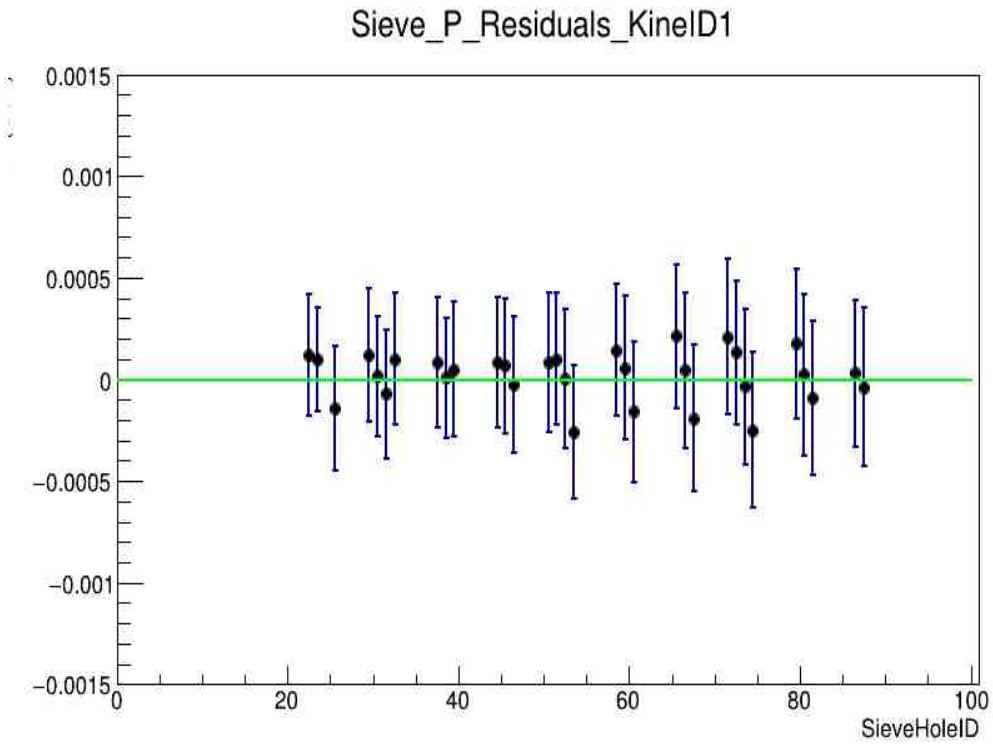







hDpVDCProjected_KineID-2_Col6_Row3
C12 P0 Dp-2%
C12 P0 Dp-1%
C12 P0 Dp0%
C12 P0 Dp1%
ΔDp=-0.0158 (Bias:-0.91*10-4)
ΔDp=-0.0064 (Bias:-1.03*10-4)
ΔDp=0.0038 (Bias:-0.88*10-4)
ΔDp=0.0139 (Bias:-0.89*10-4)
300
250
200
150
100
50
0
−0.03
−0.02
−0.01
0
0.01
0.02
0.03


Sieve_P_Residuals_KineID0
0.0015
0.001
0.0005
0
−0.0005
−0.001
−0.0015
0
20
40
60
80
100
SieveHoleID


Sieve_P_Residuals_KineID1
0.0015
0.001
0.0005
0
−0.0005
−0.001
−0.0015
0
20
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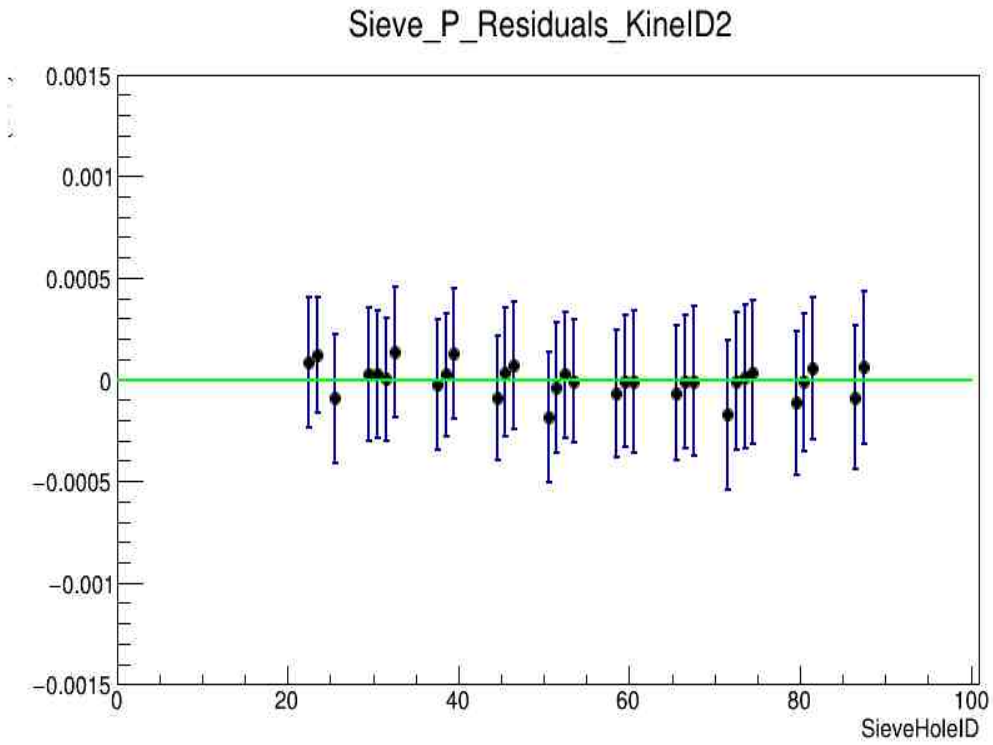
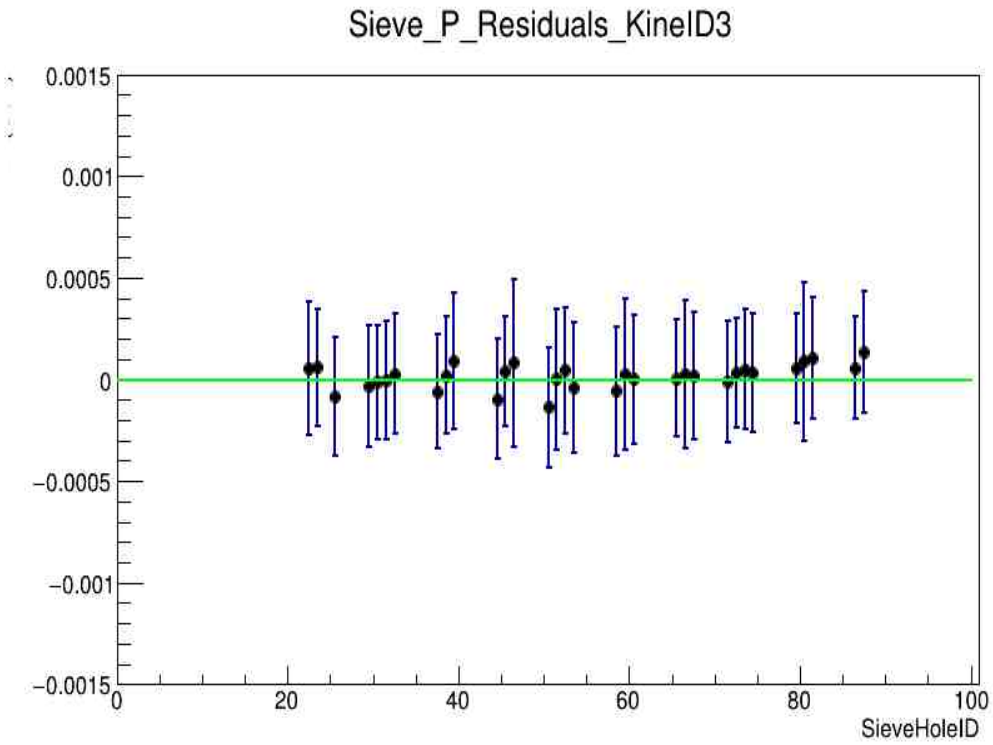
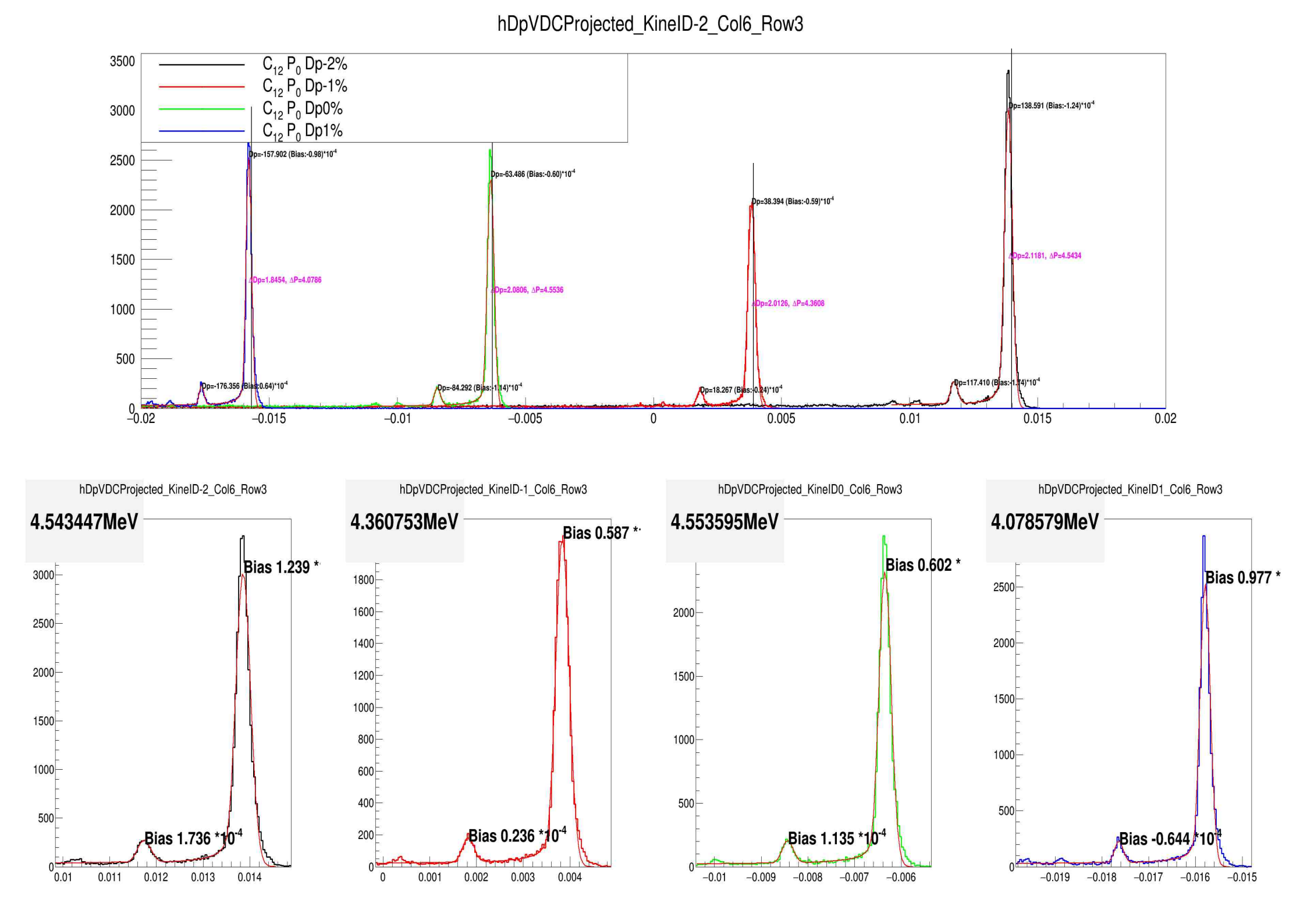
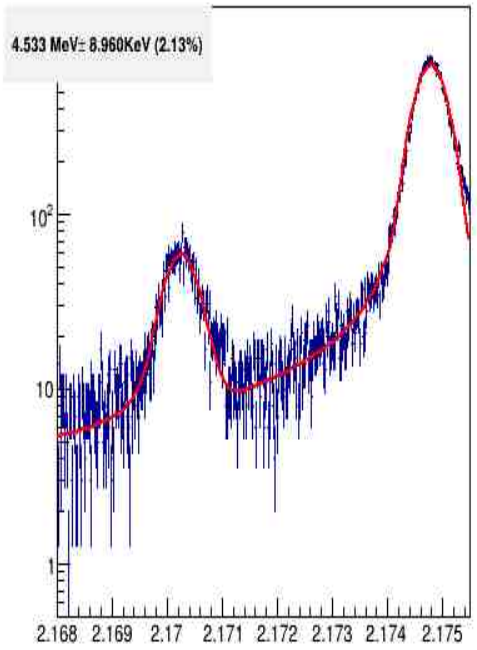
80
100
SieveHoleID


Sieve_P_Residuals_KineID2
0.0015
0.001
0.0005
0
−0.0005
−0.001
−0.0015
0
20
40
60
80
100
SieveHoleID

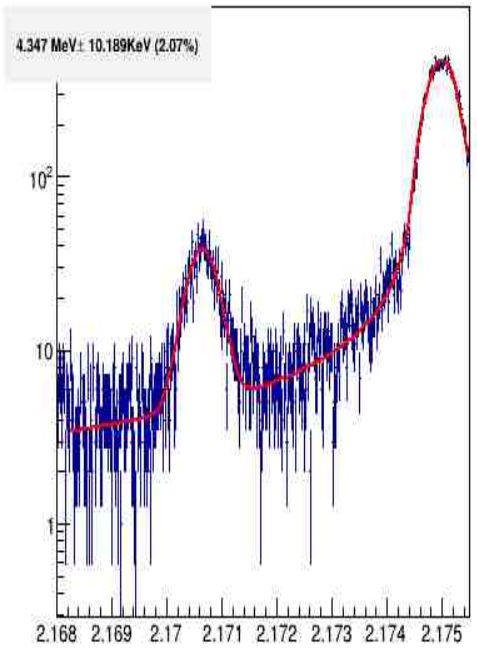

Sieve_P_Residuals_KineID3
0.0015
0.001
0.0005
0
−0.0005
−0.001
−0.0015
0
20
40
60
80
100
SieveHoleID


hDpVDCProjected_KineID-2_Col6_Row3
C12 P0 Dp-2%
C12 P0 Dp-1%
C12 P0 Dp0%
C12 P0 Dp1%
Dp=-157.902 (Bias:-0.98)*10-4
Dp=-63.486 (Bias:-0.60)*10-4
Dp=38.394 (Bias:-0.59)*10-4
Dp=138.591 (Bias:-1.24)*10-4
ΔDp=1.8454, ΔP=4.0786
ΔDp=2.0806, ΔP=4.5536
ΔDp=2.0126, ΔP=4.3608
ΔDp=2.1181, ΔP=4.5434
Dp=-176.356 (Bias:0.64)*10-4
Dp=-84.292 (Bias:-1.14)*10-4
Dp=18.267 (Bias:-0.24)*10-4
Dp=117.410 (Bias:-1.74)*10-4
hDpVDCProjected_KineID-2_Col6_Row3
4.543447MeV
Bias 1.239 *
Bias 1.736 *10-4
hDpVDCProjected_KineID-1_Col6_Row3
4.360753MeV
Bias 0.587 *
Bias 0.236 *10-4
hDpVDCProjected_KineID0_Col6_Row3
4.553595MeV
Bias 0.602 *
Bias 1.135 *10-4
hDpVDCProjected_KineID1_Col6_Row3
4.078579MeV
Bias 0.977 *
Bias -0.644 *10-4

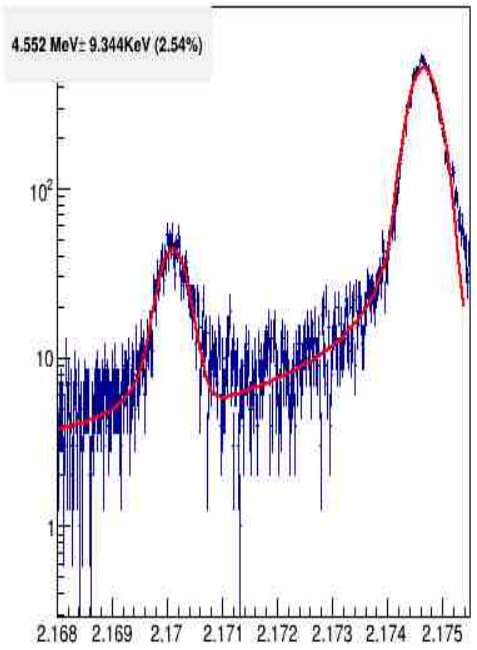
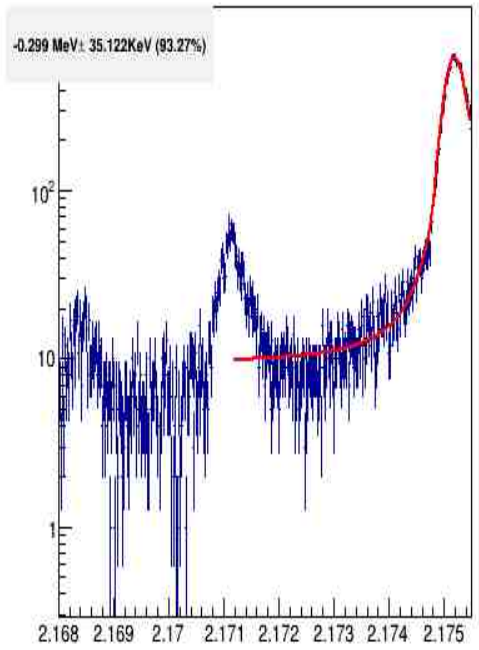
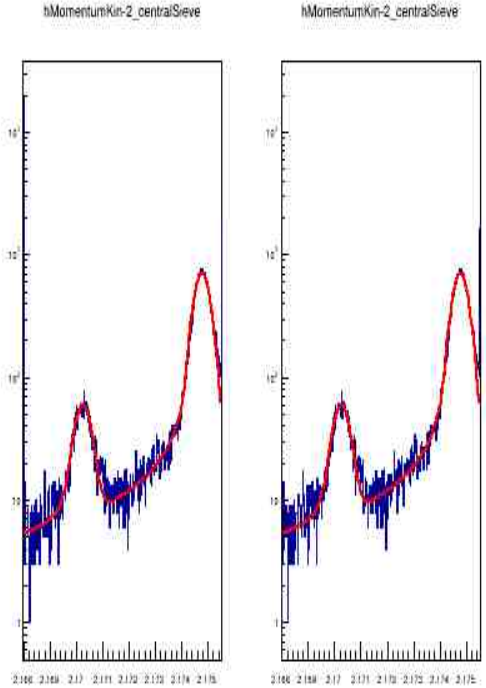
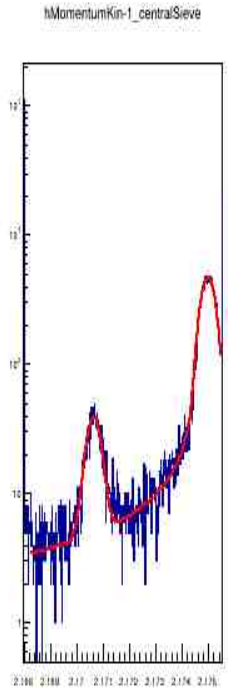
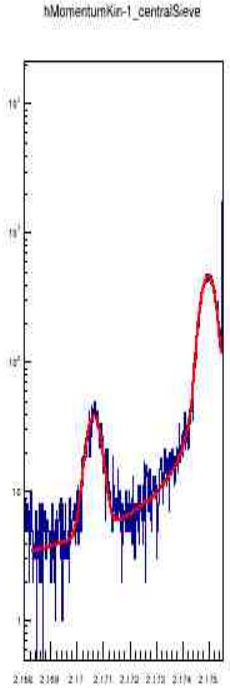
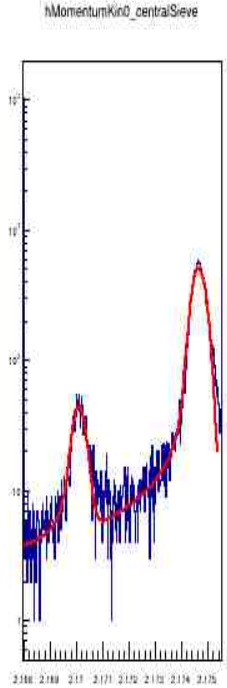
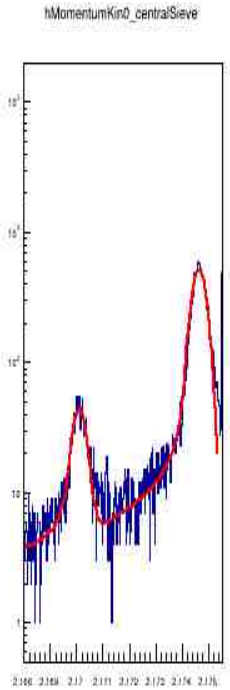
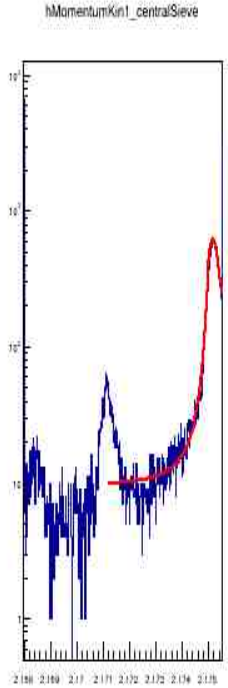
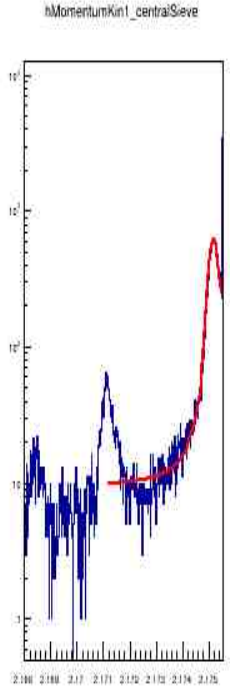
hMomentumKin-2_centralSieve



hMomentumKin-1_centralSieve



hMomentumKin0_centralSieve



hMomentumKin1_centralSieve