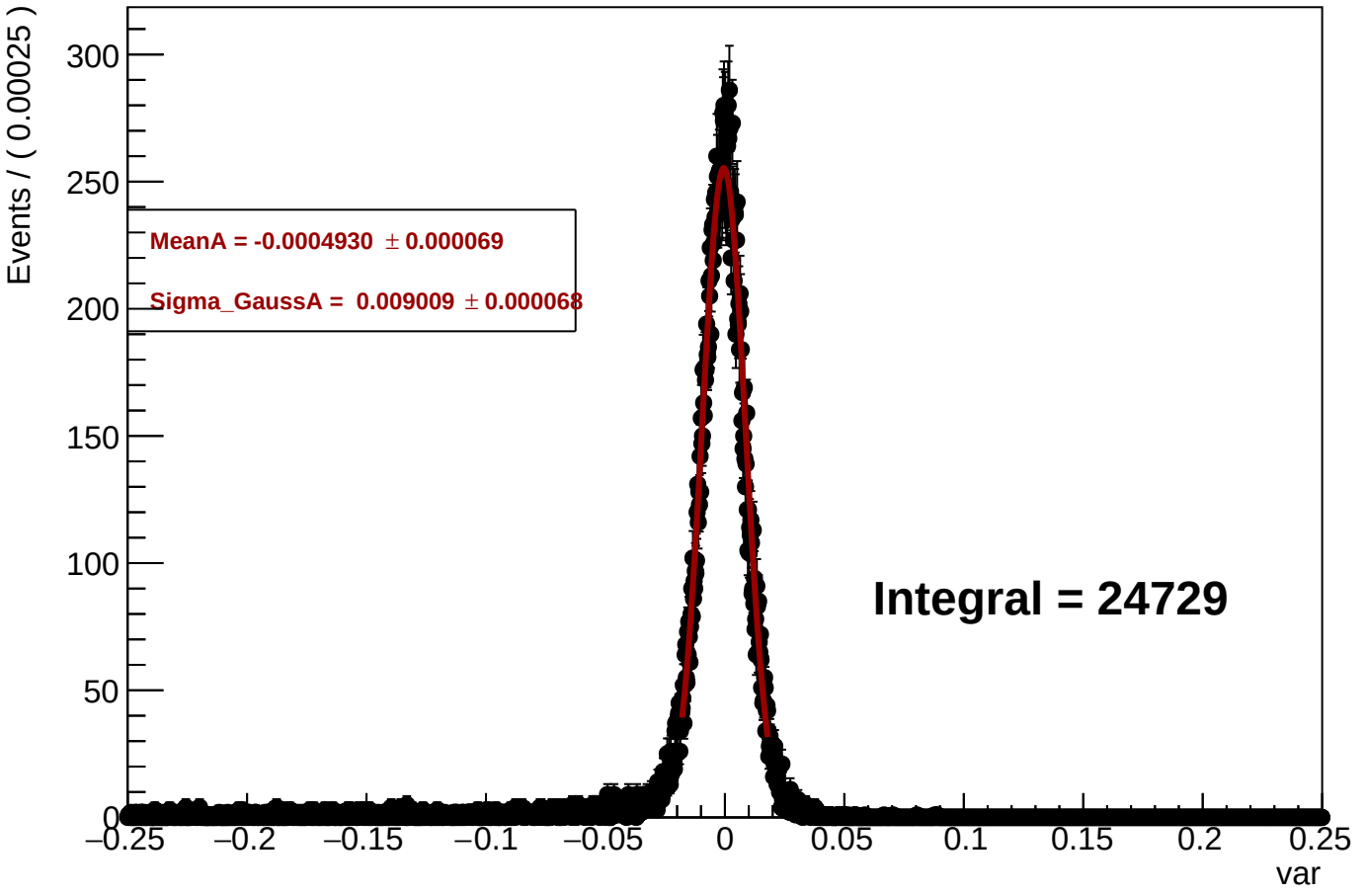
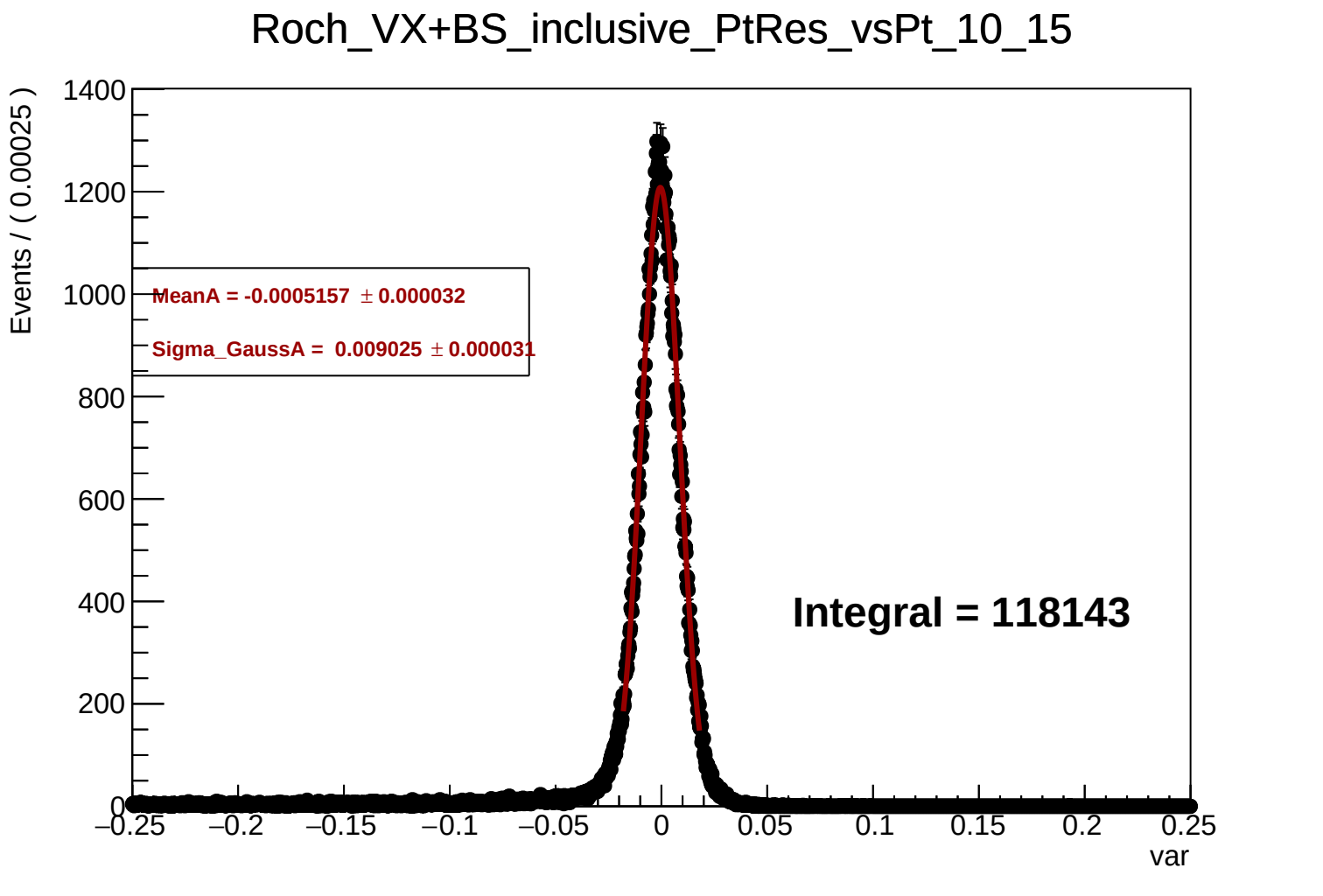
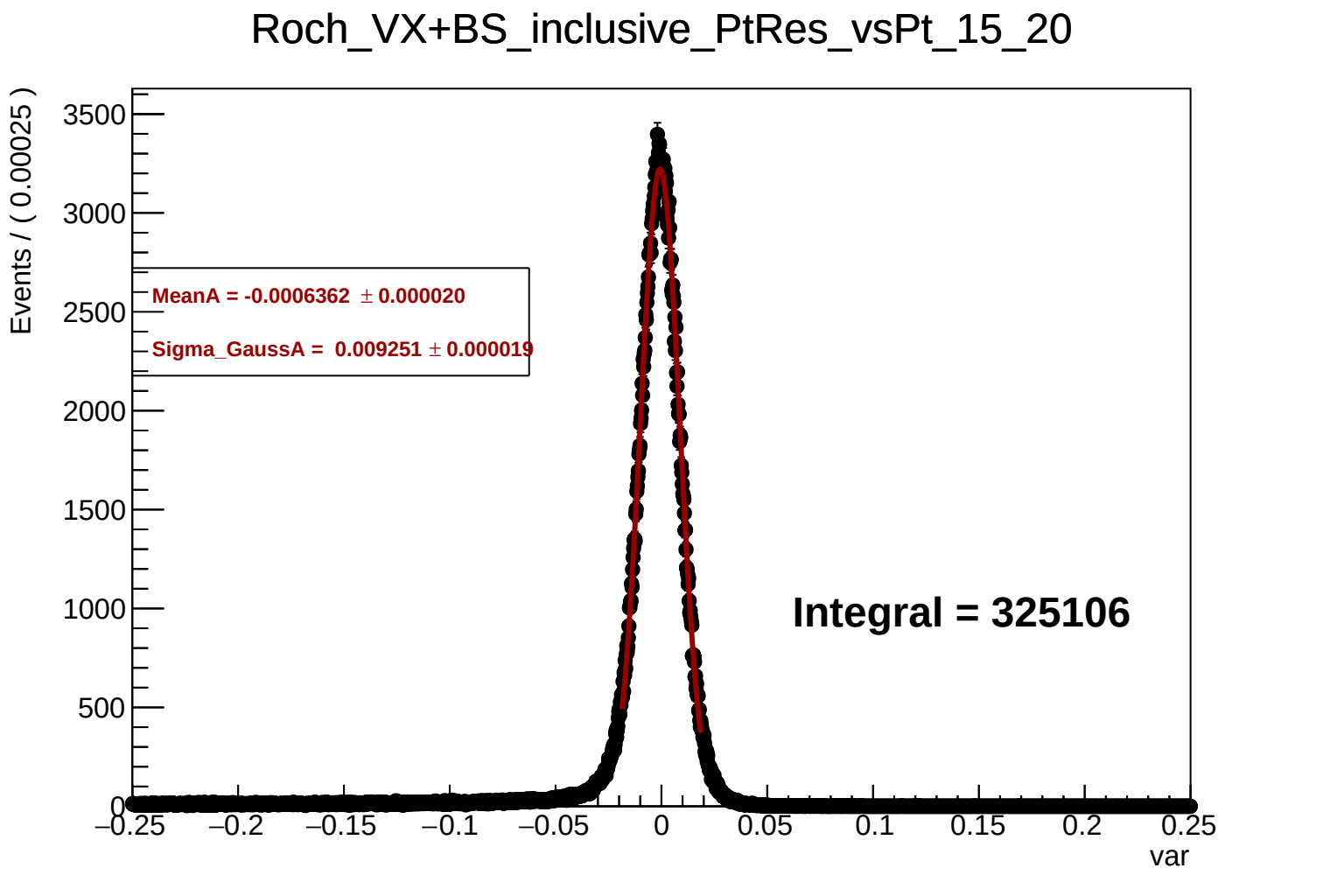
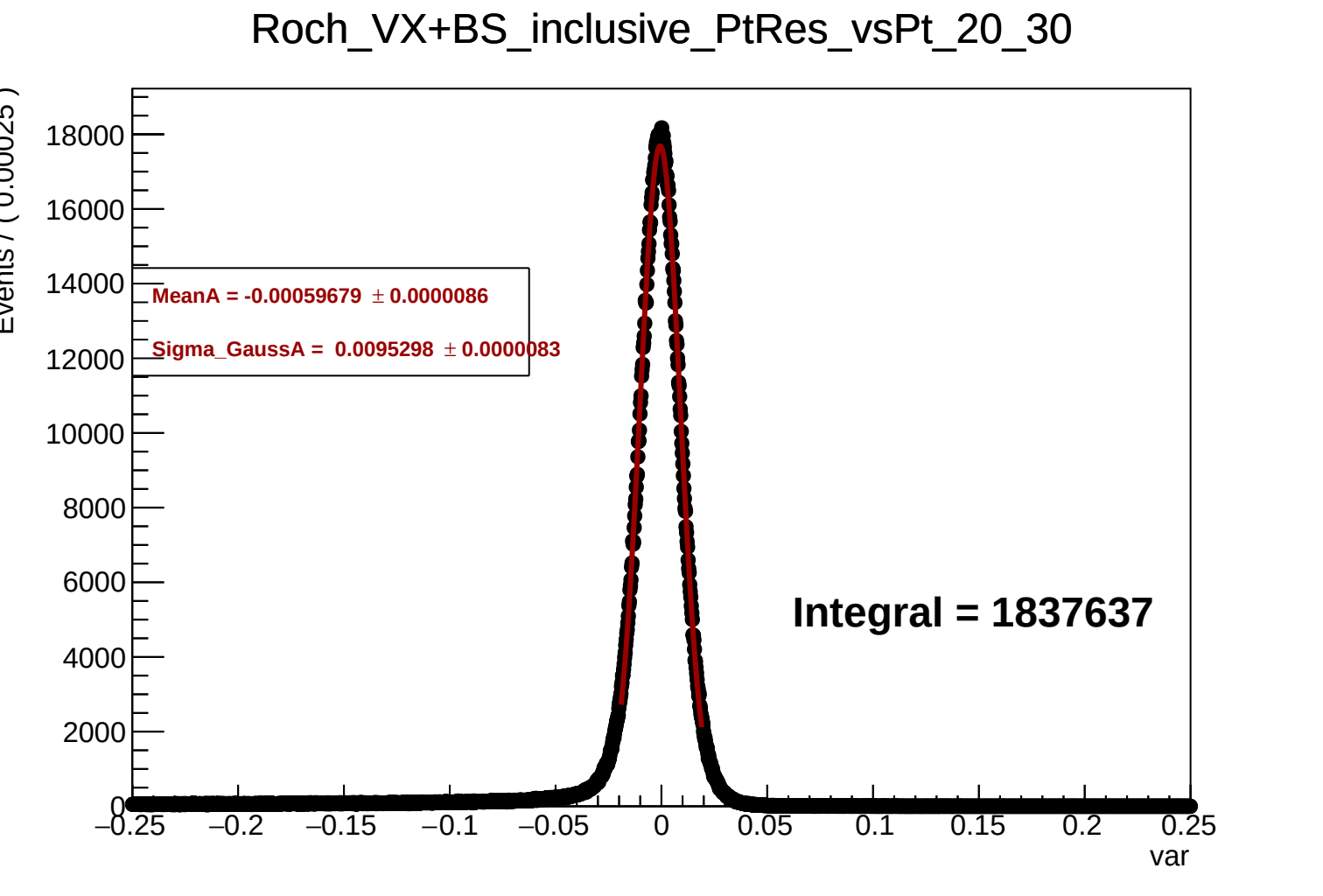
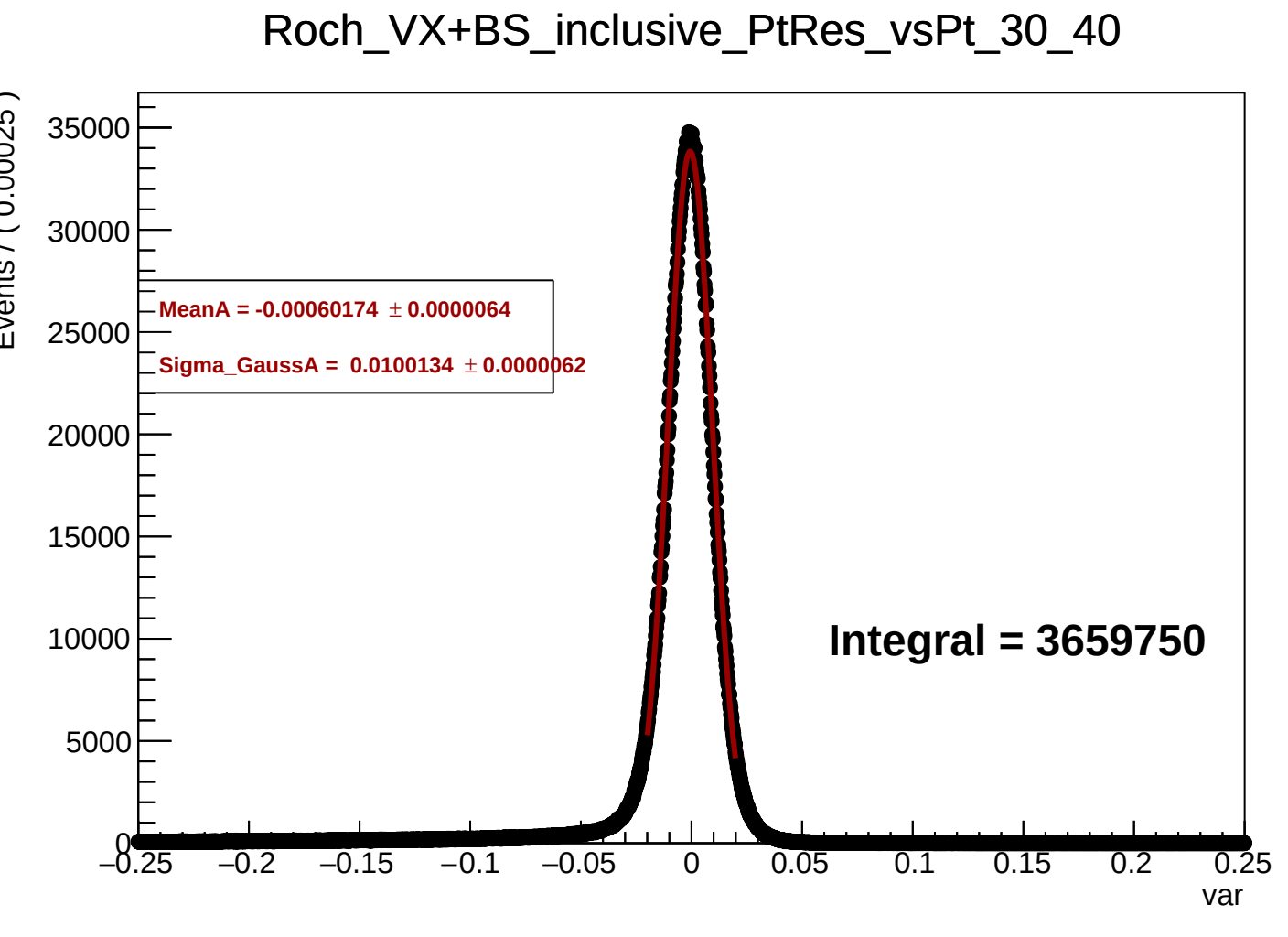
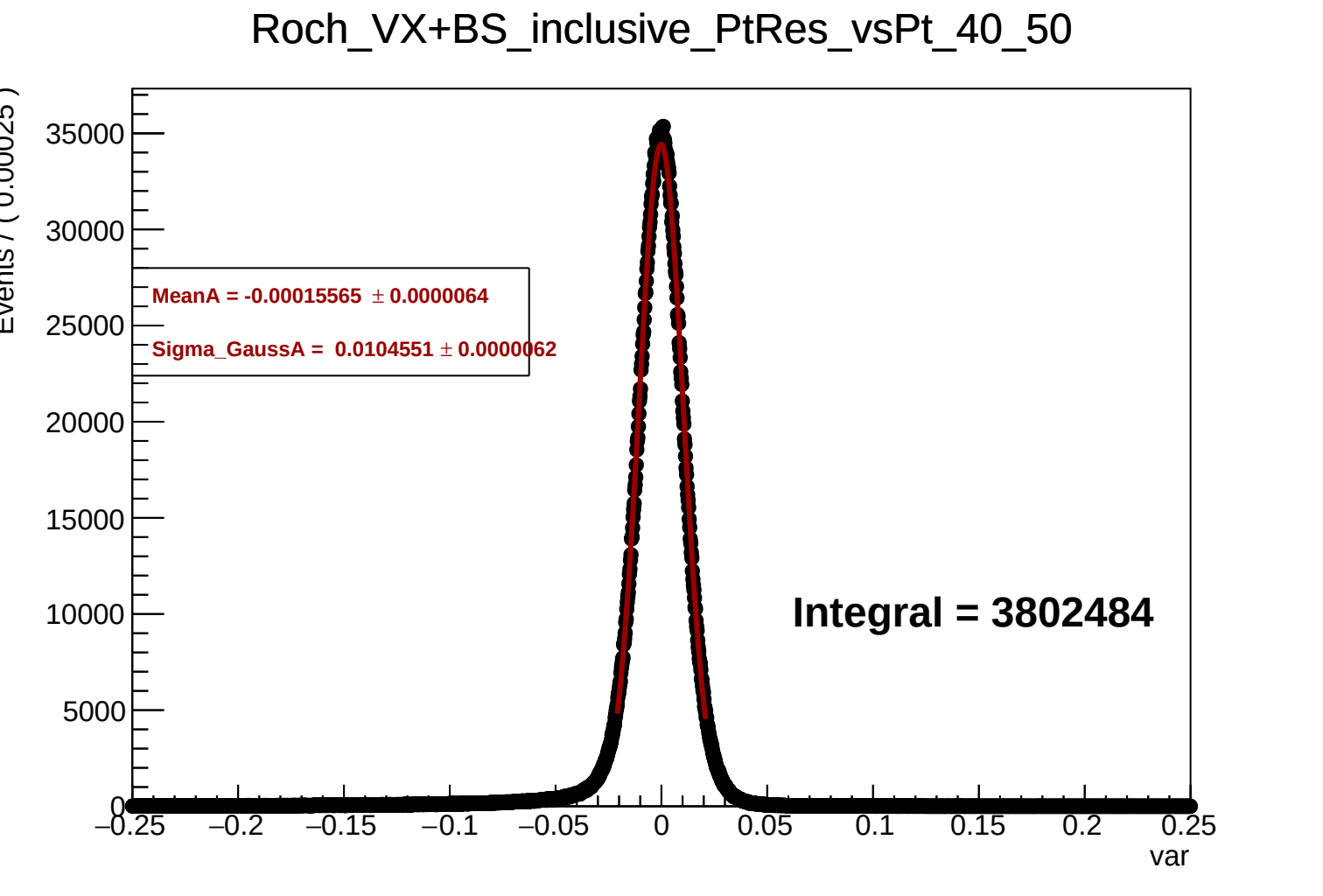

Roch_VX+BS_inclusive_PtRes_vsPt_5_10
Events / (0.00025)
MeanA = -0.0004930 ± 0.000069
Sigma_GaussA = 0.009009 ± 0.000068
Integral = 24729
var

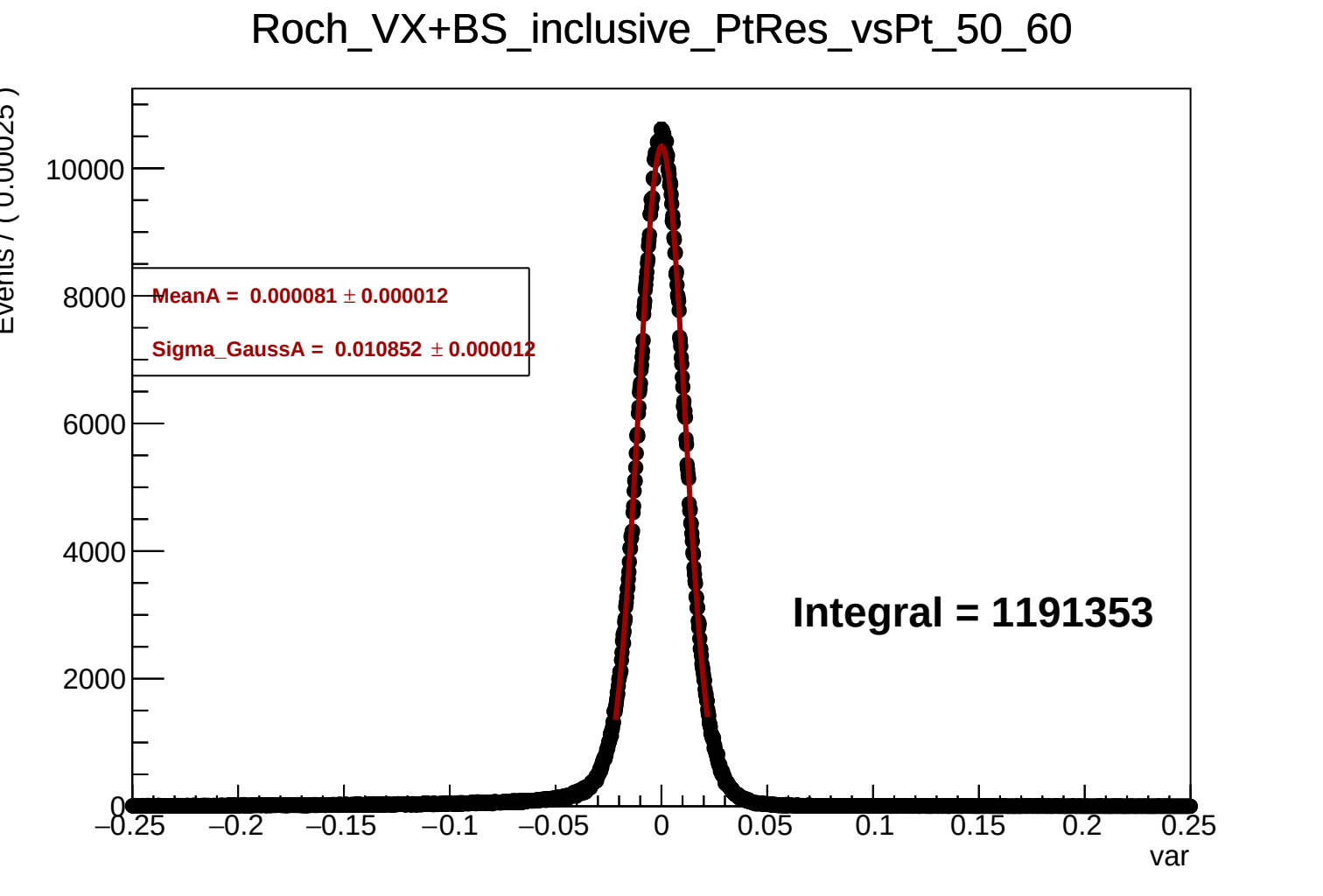

Roch_VX+BS_inclusive_PtRes_vsPt_10_15
Events / (0.00025)
1400
1200
1000
800
600
400
200
0
MeanA = -0.0005157 ± 0.000032
Sigma_GaussA = 0.009025 ± 0.000031
Integral = 118143
–0.25
–0.2
–0.15
–0.1
–0.05
0
0.05
0.1
0.15
0.2
0.25
var

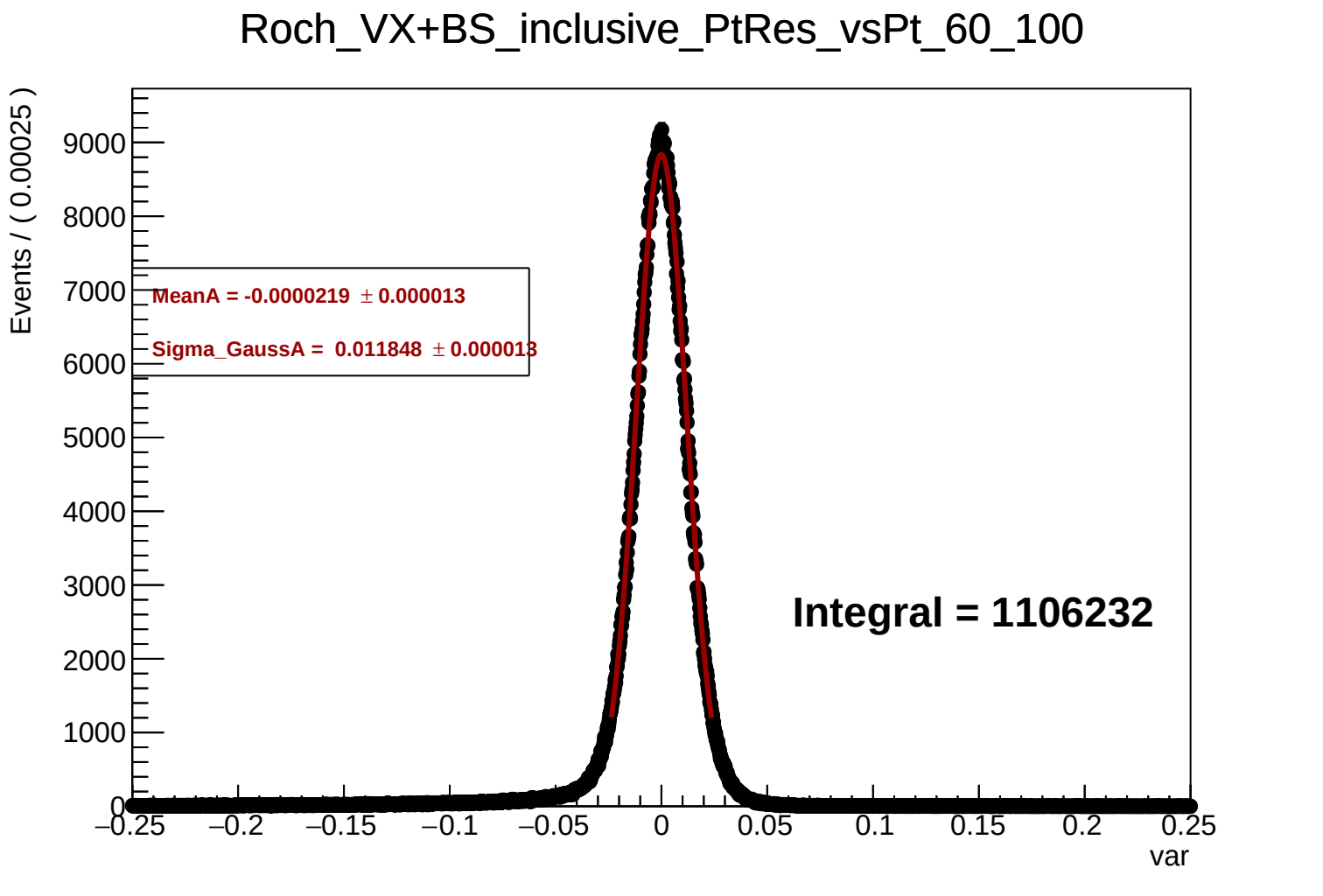

Roch_VX+BS_inclusive_PtRes_vsPt_15_20
Events / (0.00025)
3500
3000
2500
2000
1500
1000
500
0
MeanA = -0.0006362 ± 0.000020
Sigma_GaussA = 0.009251 ± 0.000019
Integral = 325106
–0.25
–0.2
–0.15
–0.1
–0.05
0
0.05
0.1
0.15
0.2
0.25
var

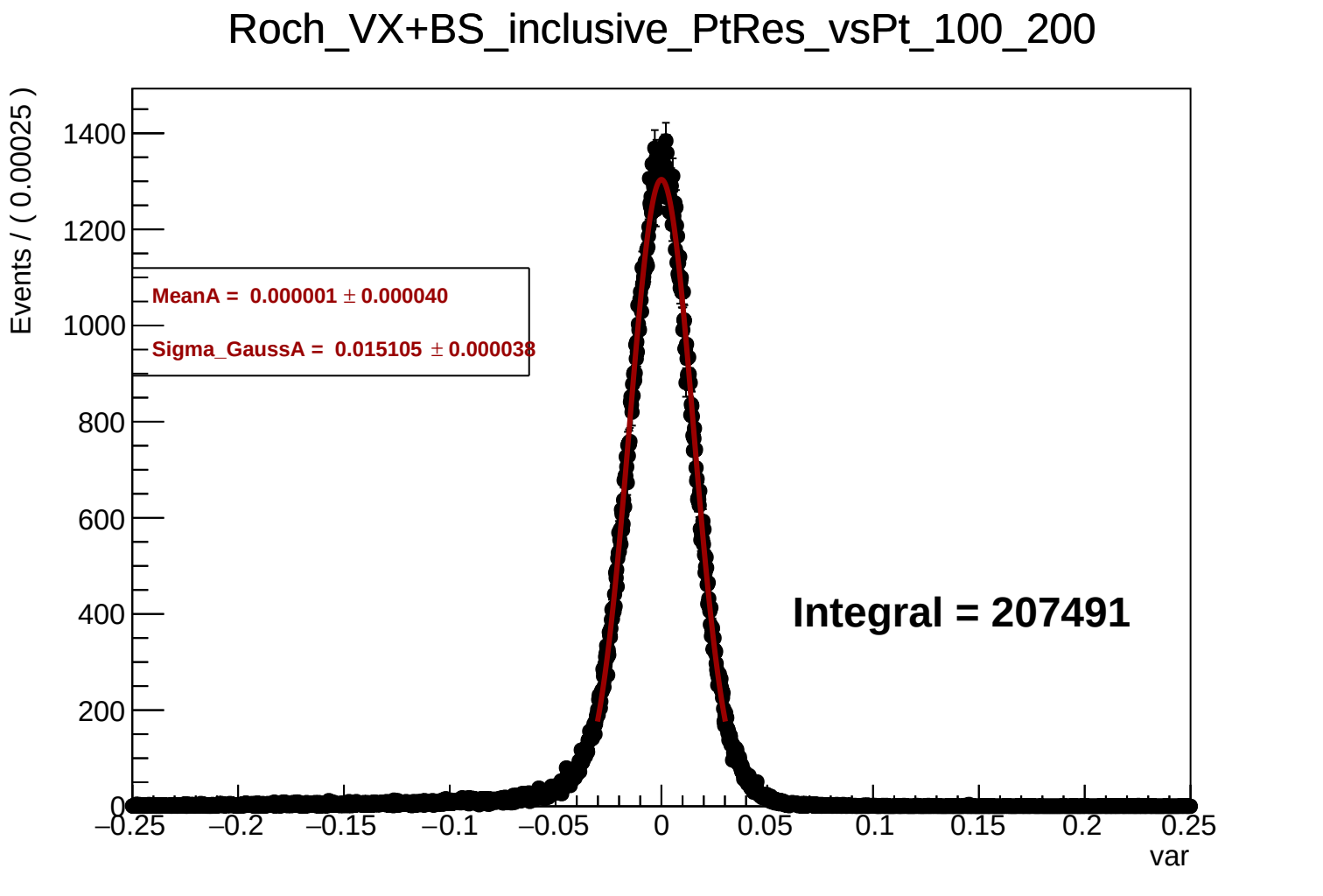

Roch_VX+BS_inclusive_PtRes_vsPt_20_30
Events / (0.00025)
MeanA = -0.00059679 ± 0.0000086
Sigma_GaussA = 0.0095298 ± 0.0000083
Integral = 1837637
var


Roch_VX+BS_inclusive_PtRes_vsPt_30_40
Events / (0.00025)
35000
30000
25000
20000
15000
10000
5000
0
MeanA = -0.00060174 ± 0.0000064
Sigma_GaussA = 0.0100134 ± 0.0000062
Integral = 3659750
–0.25
–0.2
–0.15
–0.1
–0.05
0
0.05
0.1
0.15
0.2
0.25
var


Roch_VX+BS_inclusive_PtRes_vsPt_40_50
Events / (0.00025)
35000
30000
25000
20000
15000
10000
5000
0
MeanA = -0.00015565 ± 0.0000064
Sigma_GaussA = 0.0104551 ± 0.0000062
Integral = 3802484
–0.25
–0.2
–0.15
–0.1
–0.05
0
0.05
0.1
0.15
0.2
0.25
var


Roch_VX+BS_inclusive_PtRes_vsPt_50_60
Events / (0.00025)
10000
8000
6000
4000
2000
0
MeanA = 0.000081 ± 0.000012
Sigma_GaussA = 0.010852 ± 0.000012
Integral = 1191353
−0.25
−0.2
−0.15
−0.1
−0.05
0
0.05
0.1
0.15
0.2
0.25
var


Roch_VX+BS_inclusive_PtRes_vsPt_60_100
Events / (0.00025)
MeanA = -0.0000219 ± 0.000013
Sigma_GaussA = 0.011848 ± 0.000013
Integral = 1106232
var


Roch_VX+BS_inclusive_PtRes_vsPt_100_200
Events / (0.00025)
MeanA = 0.000001 ± 0.000040
Sigma_GaussA = 0.015105 ± 0.000038
Integral = 207491
var
1400
1200
1000
800
600
400
200
0
–0.25
–0.2
–0.15
–0.1
–0.05
0
0.05
0.1
0.15
0.2
0.25