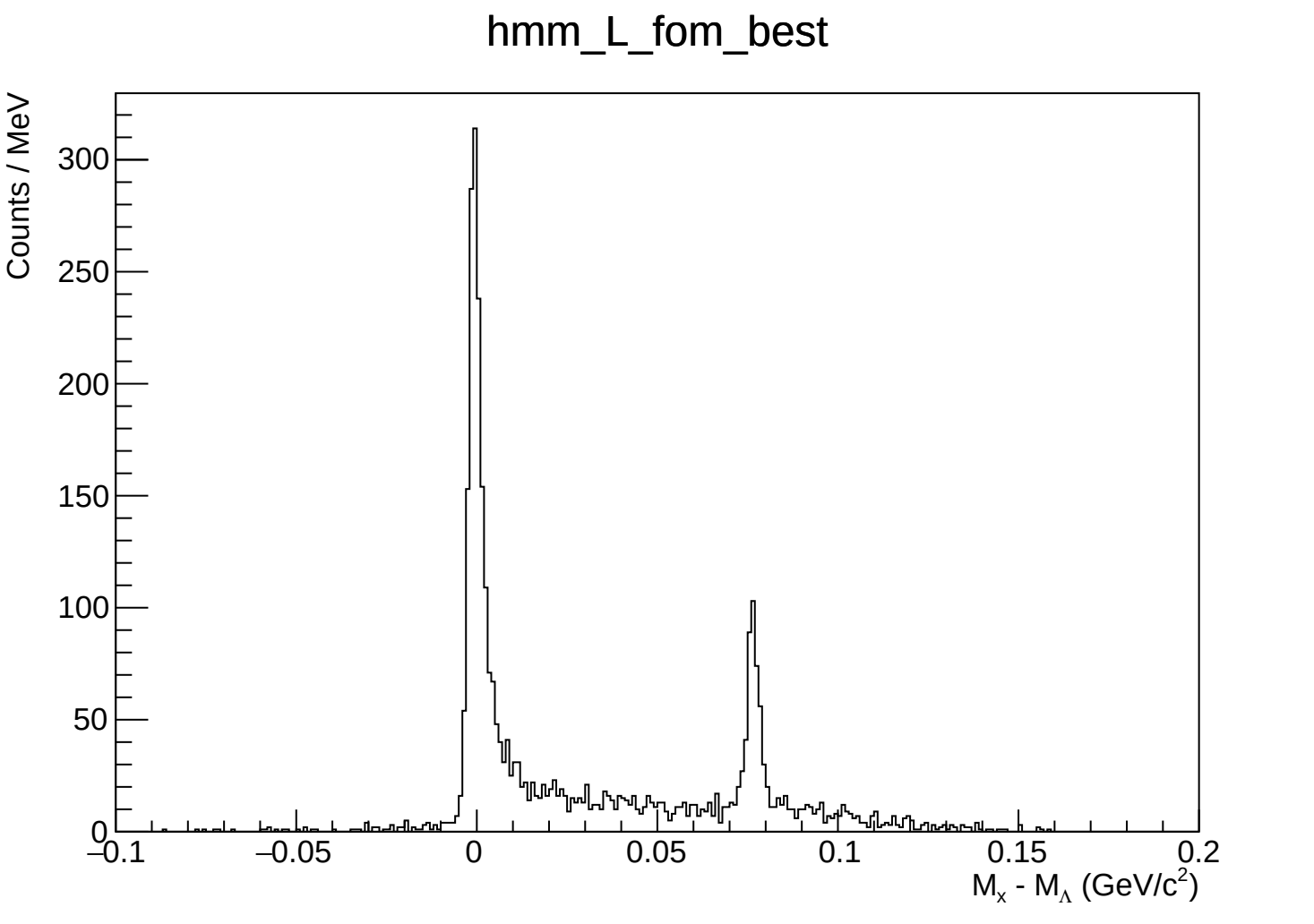
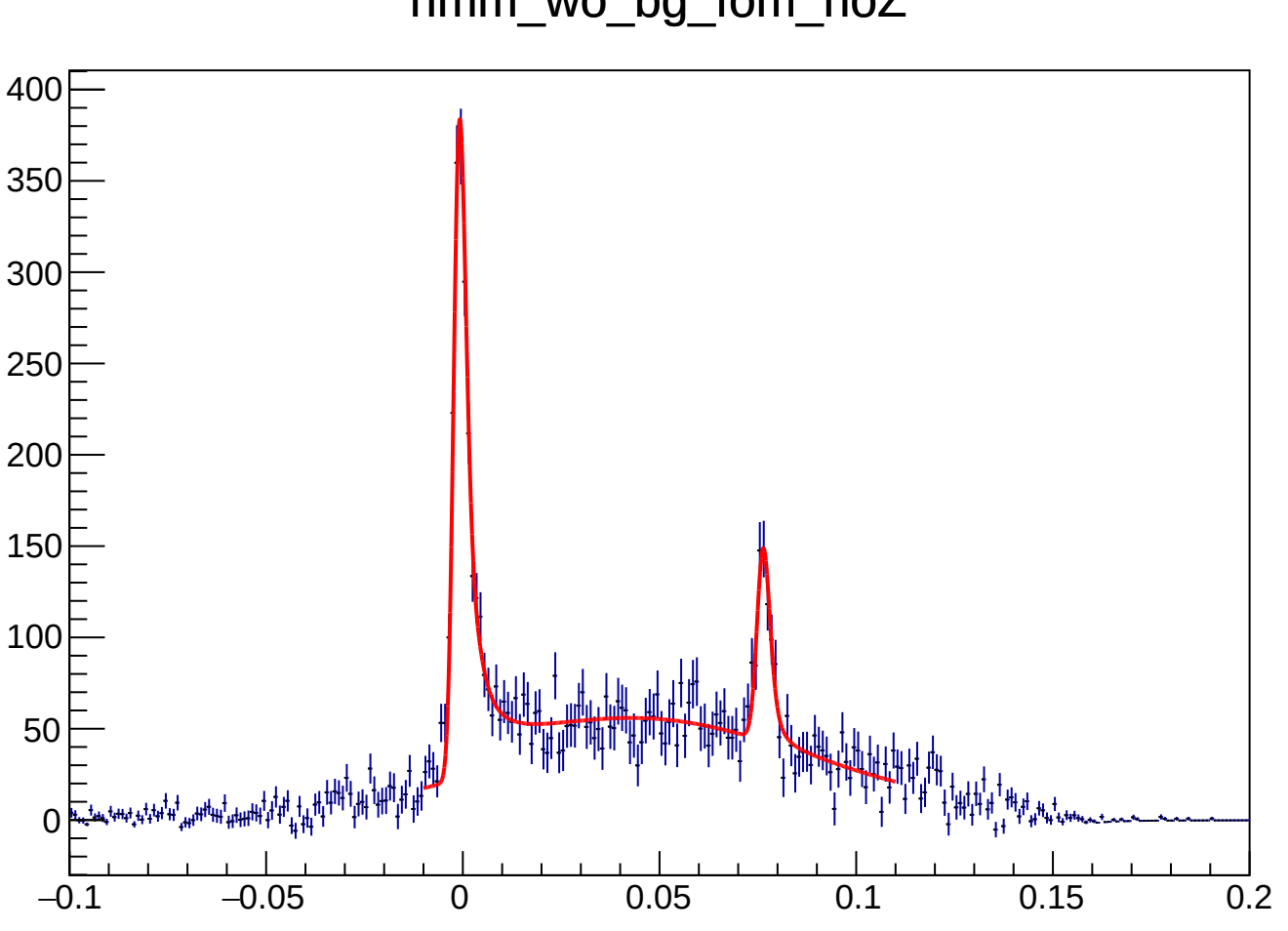

hmm_L_fom_best
Counts / MeV
300
250
200
150
100
50
0
–0.1
–0.05
0
0.05
0.1
0.15
0.2
M_x - M_Λ (GeV/c^2)


hmm_wo_bg_fom_noZ
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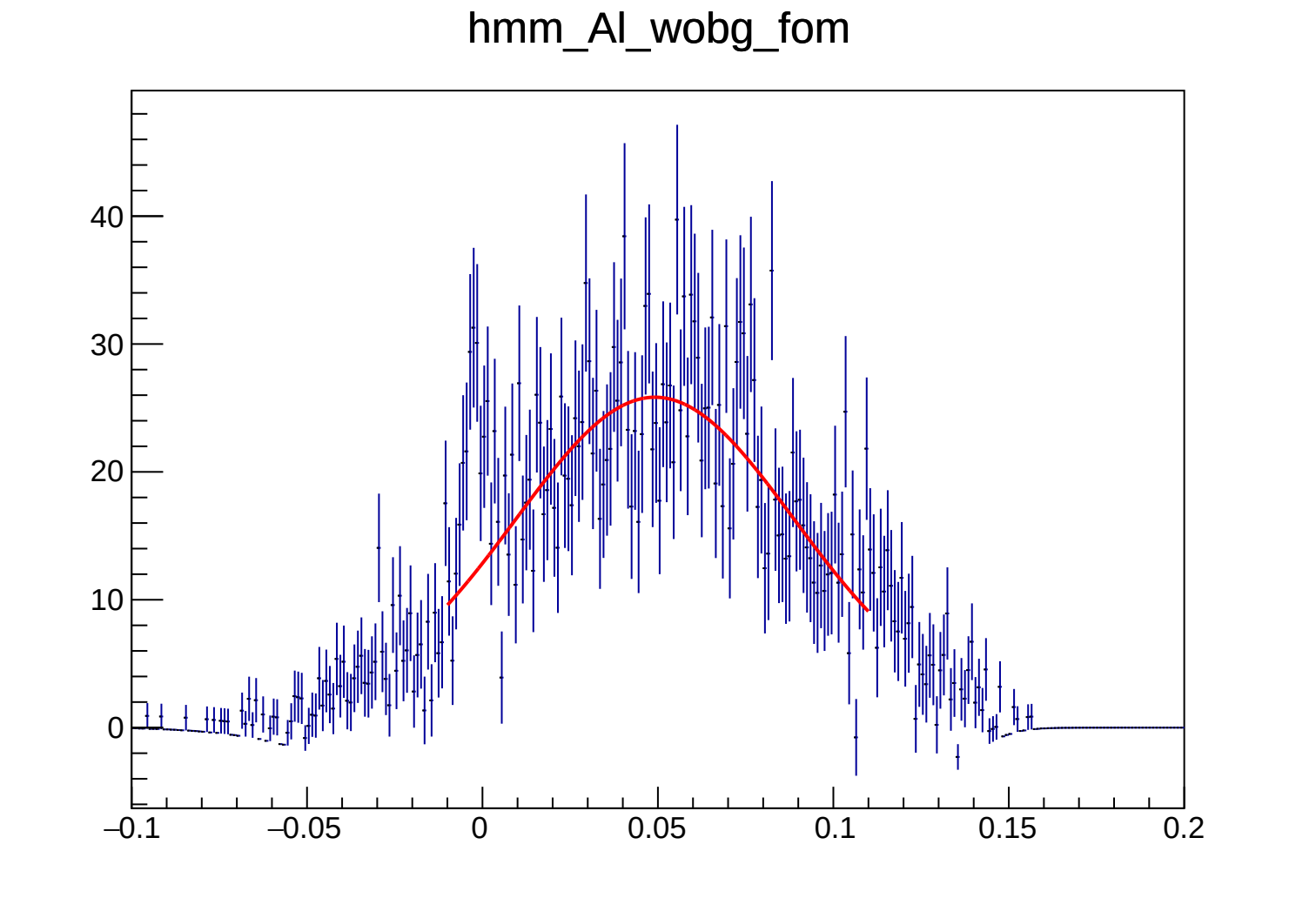
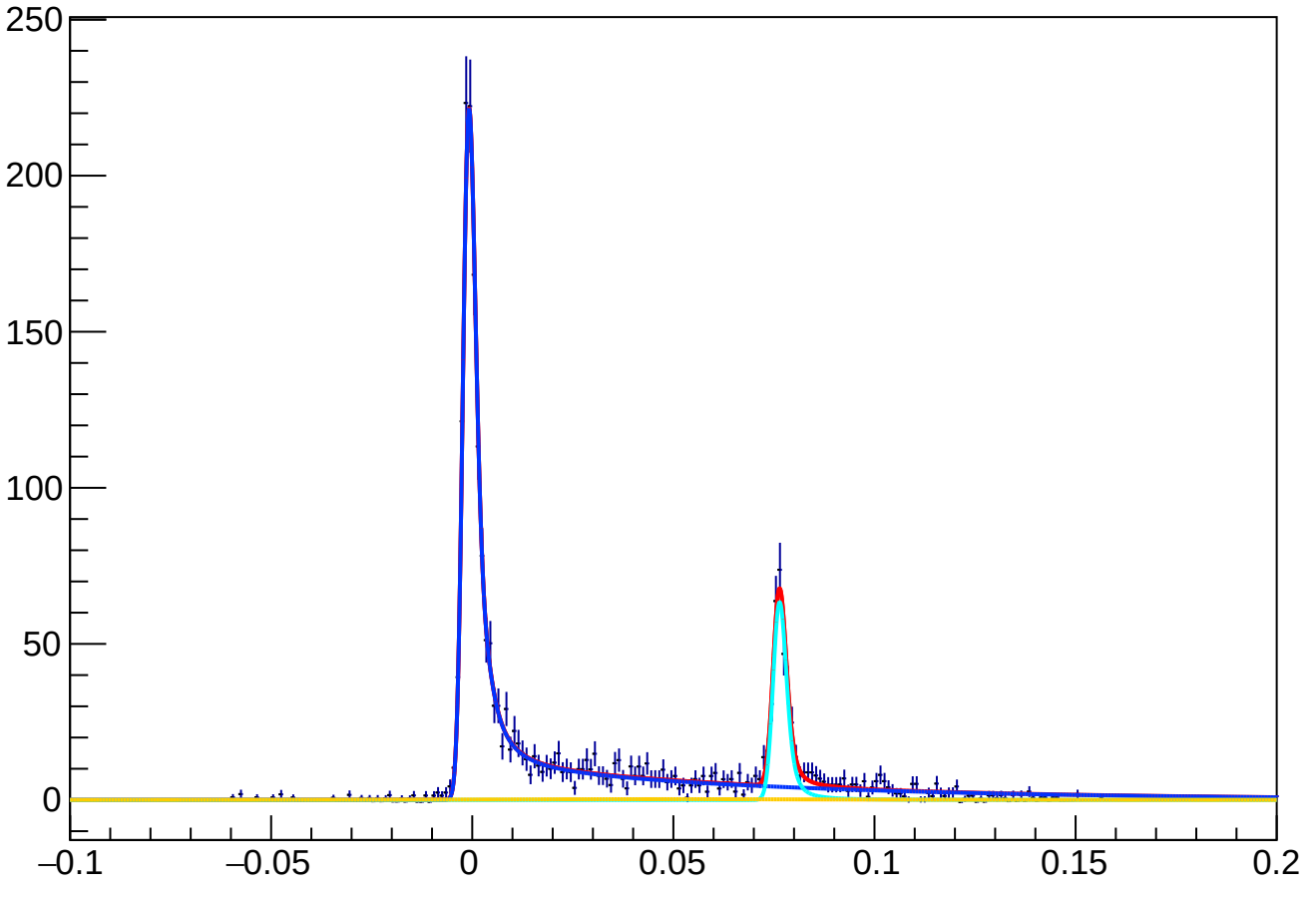
350
300
250
200
150
100
50
0
–0.1
–0.05
0
0.05
0.1
0.15
0.2


hmm_Al_wobg_fom
40
30
20
10
0
–0.1
–0.05
0
0.05
0.1
0.15
0.2


hmm_wo_bg_fom_strict
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200
150
100
50
0
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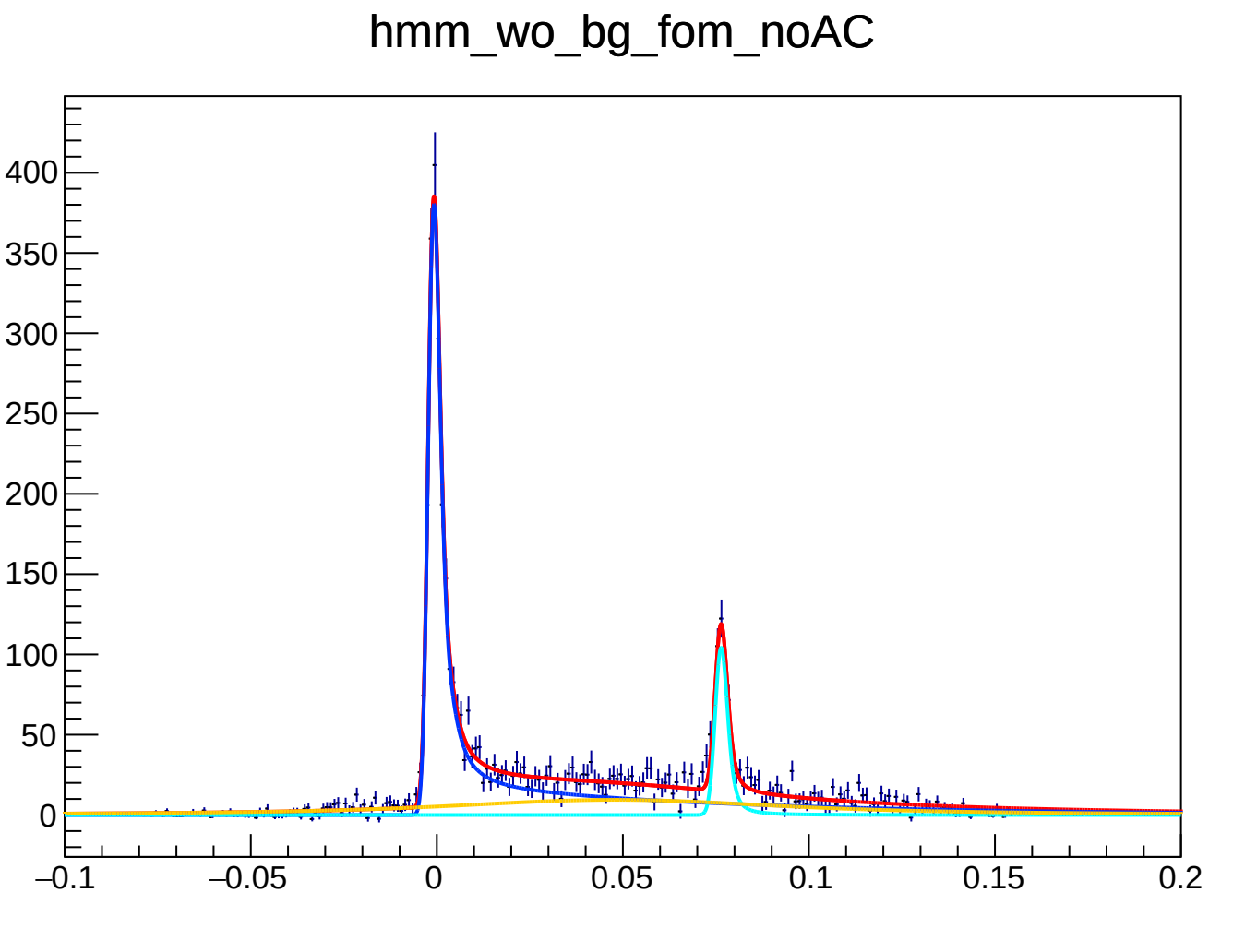
–0.05
0
0.05
0.1
0.15
0.2


hmm_wo_bg_fom_noAC
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100
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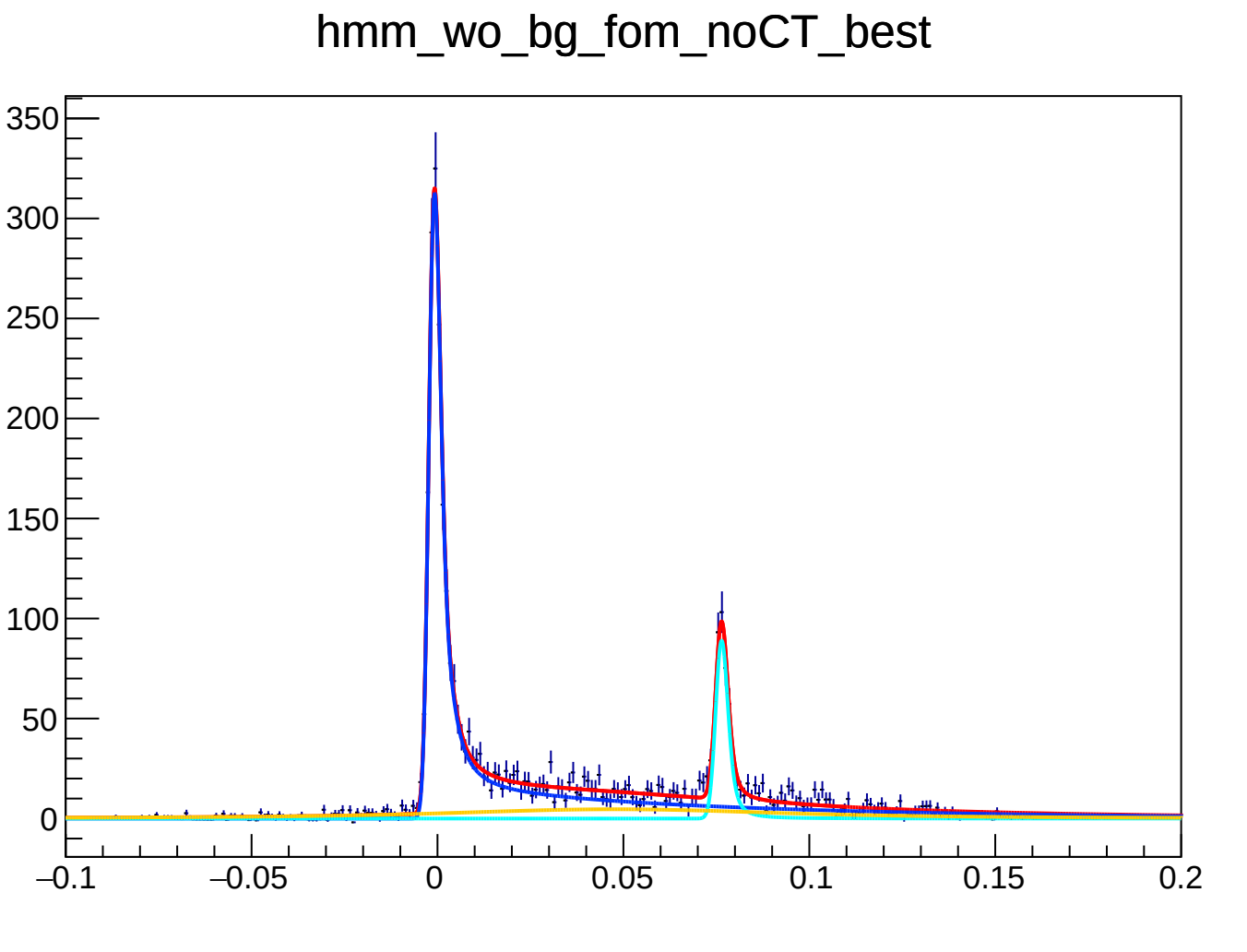
–0.05
0
0.05
0.1
0.15
0.2


hmm_wo_bg_fom_noCT_best
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300
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200
150
100
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0
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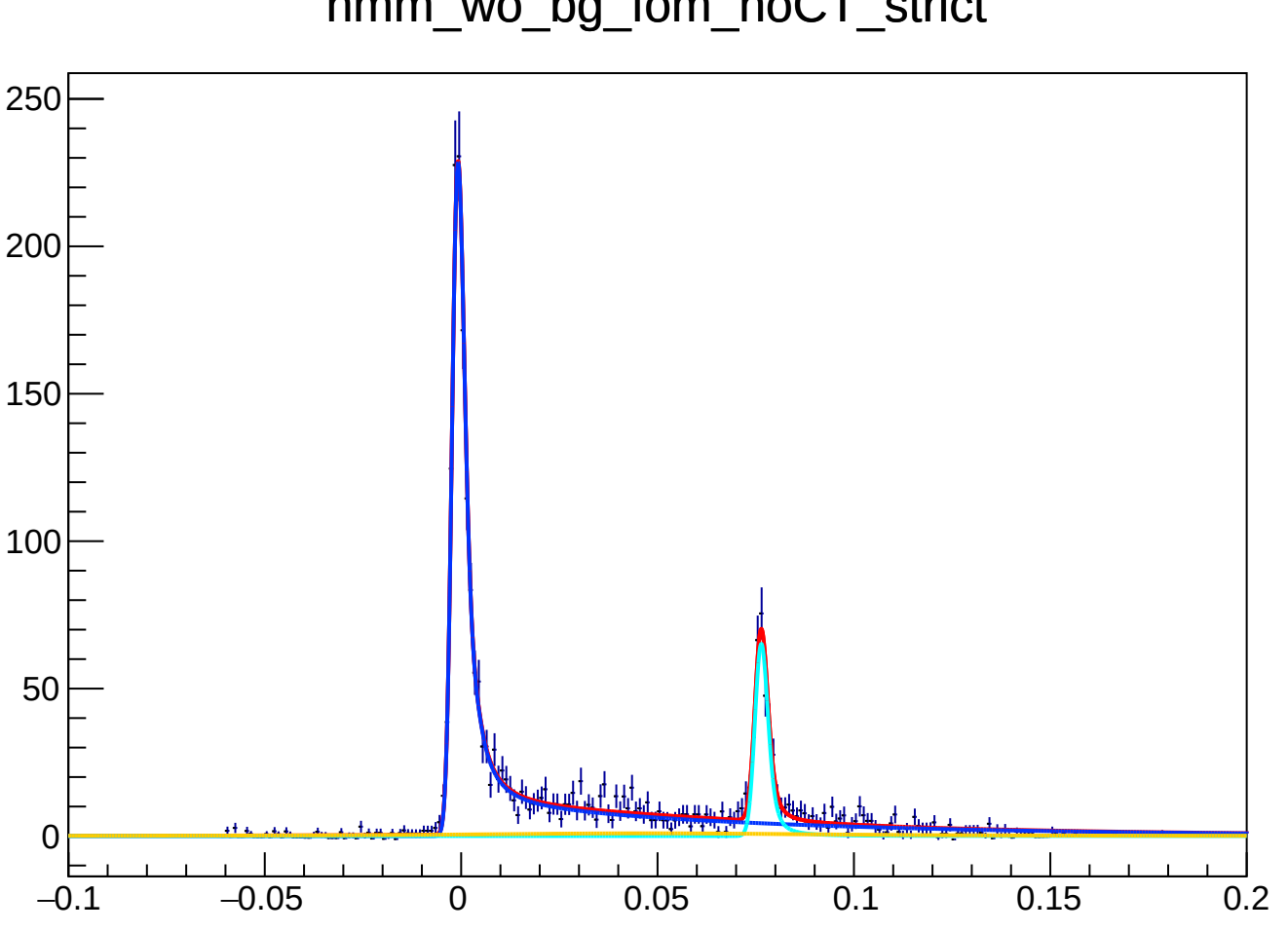
–0.05
0
0.05
0.1
0.15
0.2


hmm_wo_bg_fom_noCT_strict
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200
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100
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0
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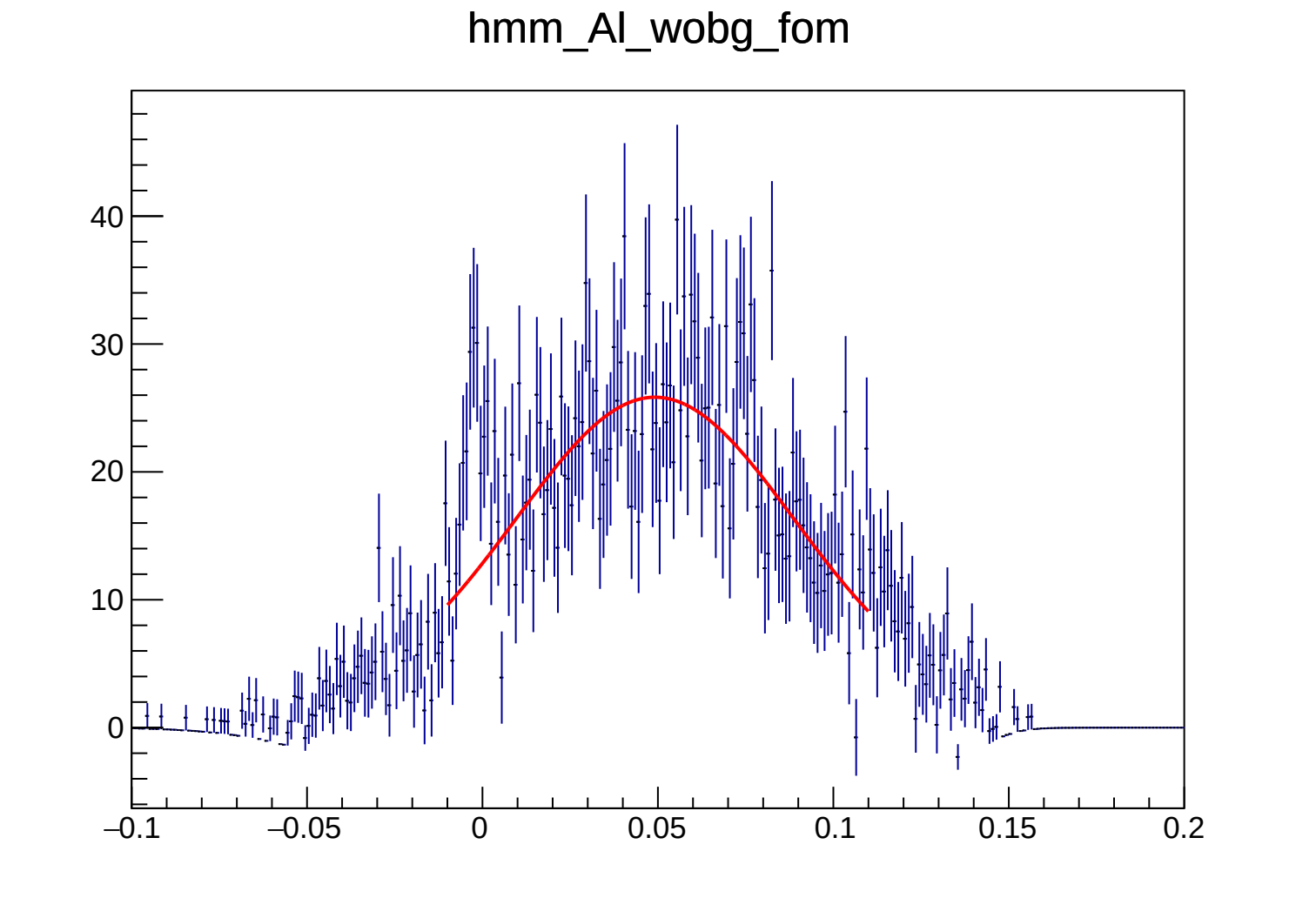
–0.05
0
0.05
0.1
0.15
0.2


hmm_Al_wobg_fom
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20
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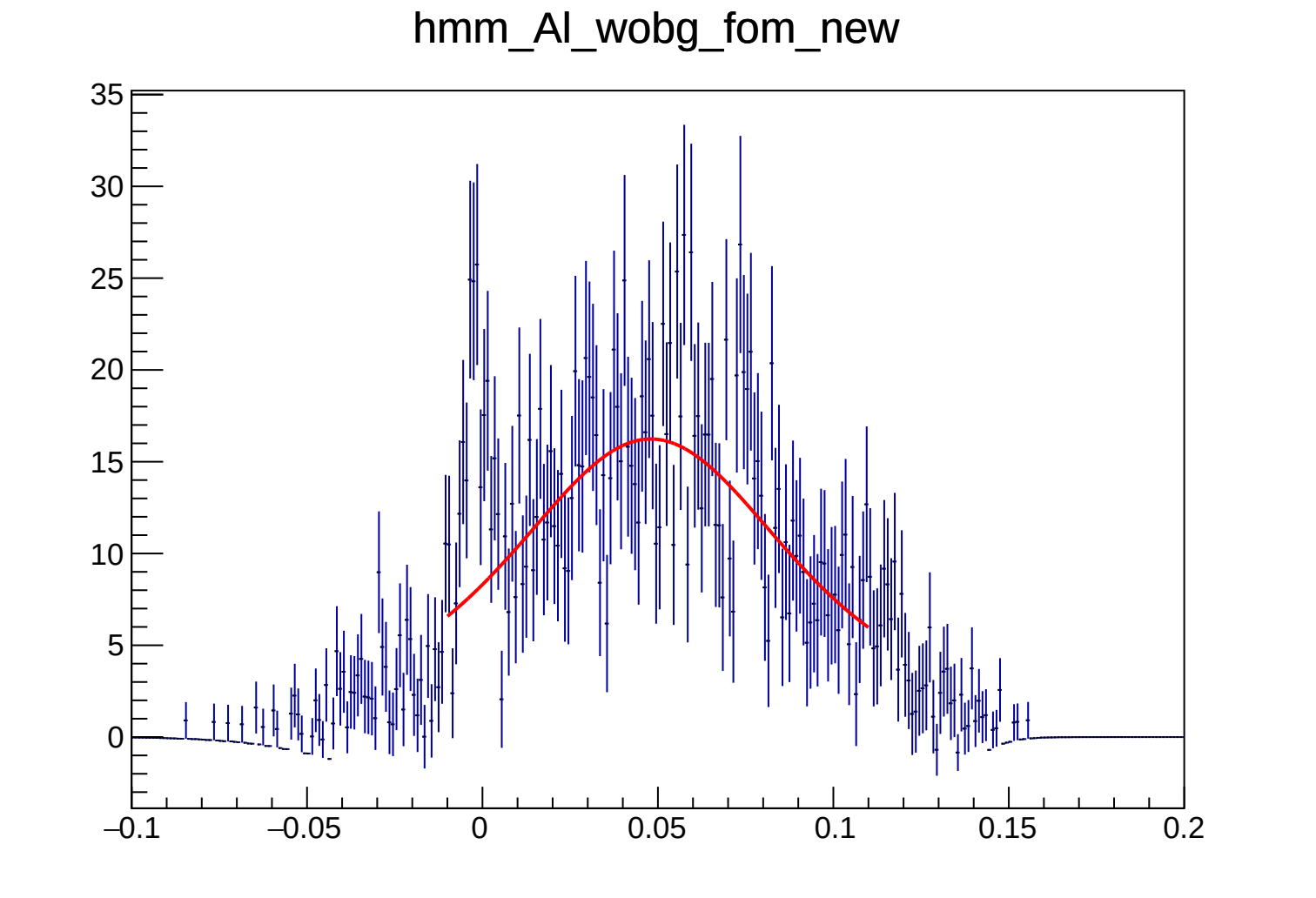
0
–0.1
–0.05
0
0.05
0.1
0.15
0.2


hmm_Al_wobg_fom_new
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10
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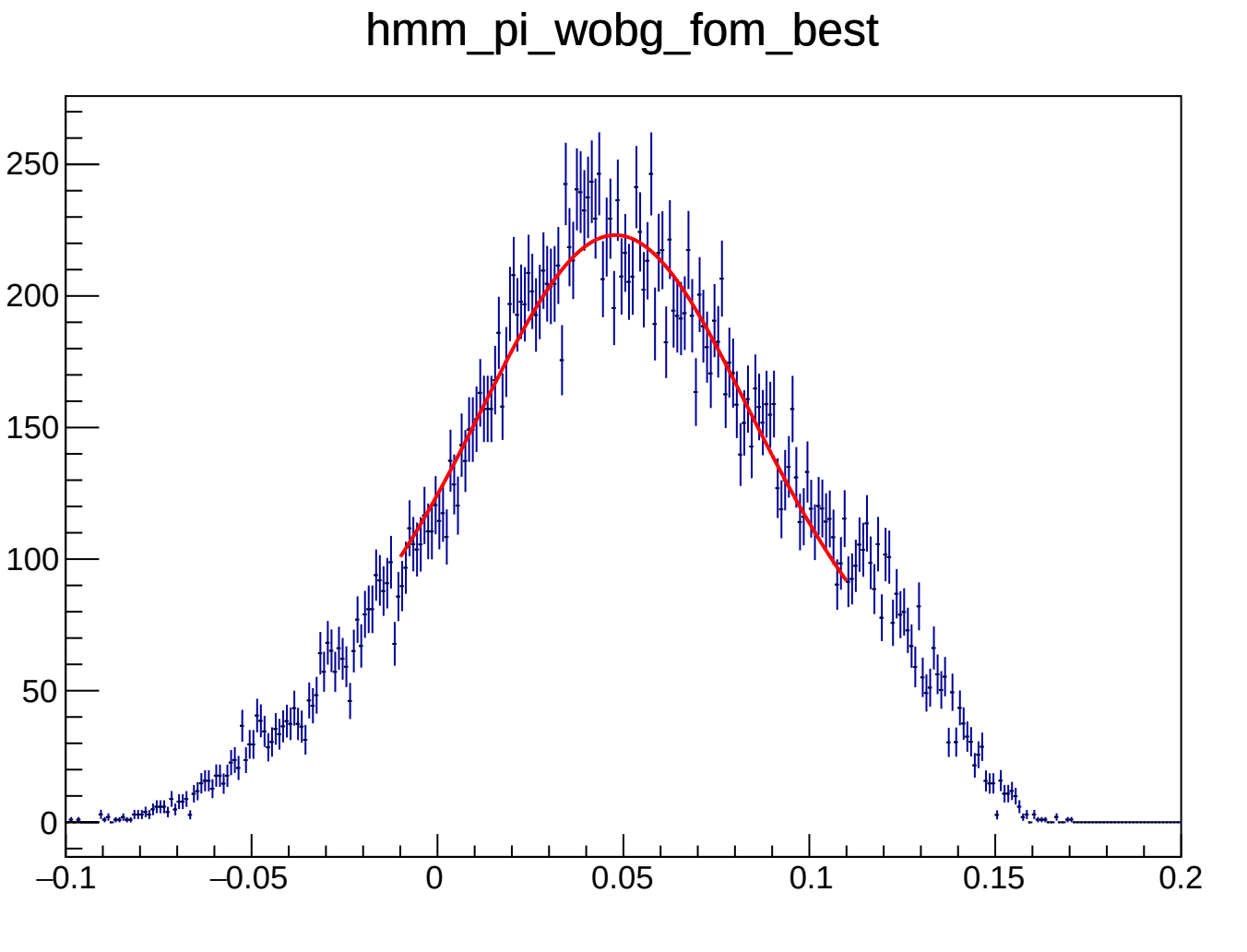
0
0.05
0.1
0.15
0.2


hmm_pi_wobg_fom_best
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200
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100
50
0
–0.1
–0.05
0
0.05
0.1
0.15
0.2