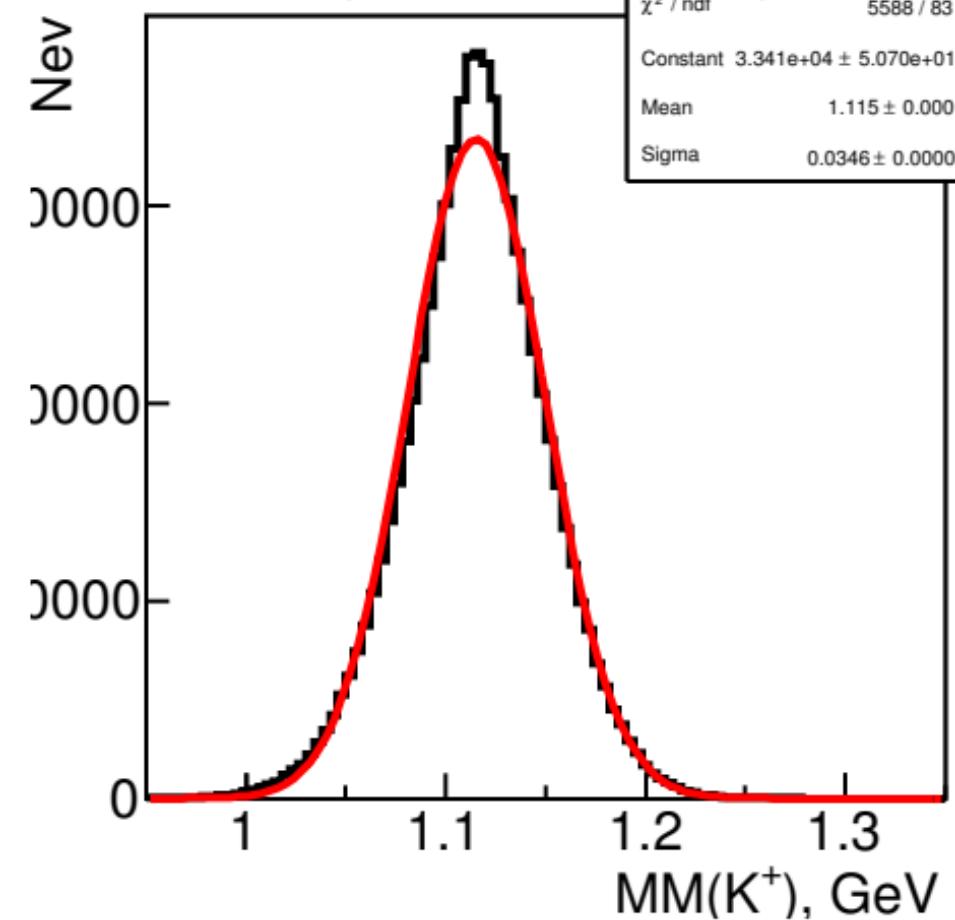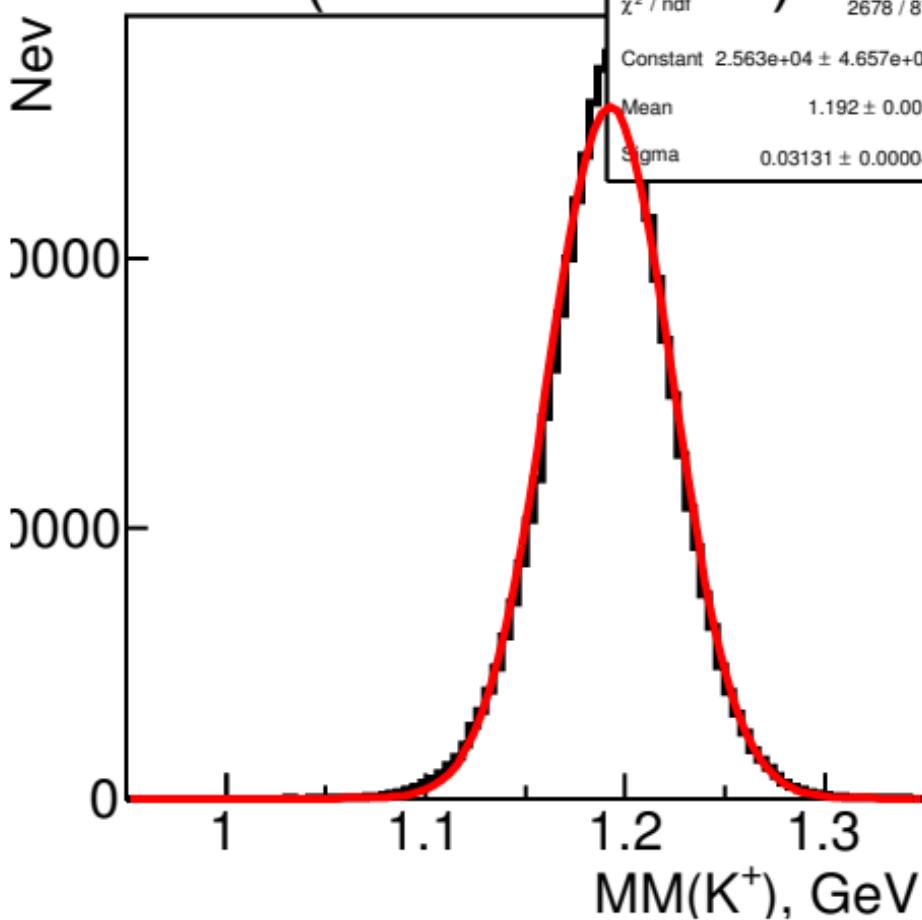Plots of MM(K^+), GeV: Λ ($\sigma = 0.0345966$), Σ^0 ($\sigma = 0.0313061$), and Λ & Σ^0.

Λ ($\sigma = 0.0345966$)

χ^2 / ndf	5588 / 83
Constant	$3.341e+04 \pm 5.070e+01$
Mean	1.115 ± 0.000
Sigma	0.0346 ± 0.0000

Σ^0 ($\sigma = 0.0313061$)

χ^2 / ndf	2678 / 87
Constant	$2.563e+04 \pm 4.657e+01$
Mean	1.192 ± 0.000
Sigma	0.03131 ± 0.00004

Λ & Σ^0

χ^2 / ndf	5588 / 83
Constant	$3.341e+04 \pm 5.070e+01$
Mean	1.115 ± 0.000
Sigma	0.0346 ± 0.0000