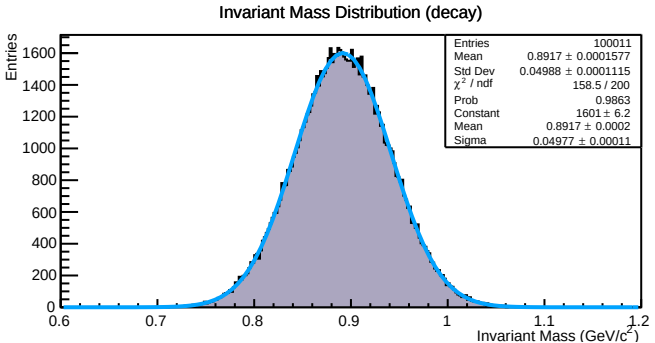
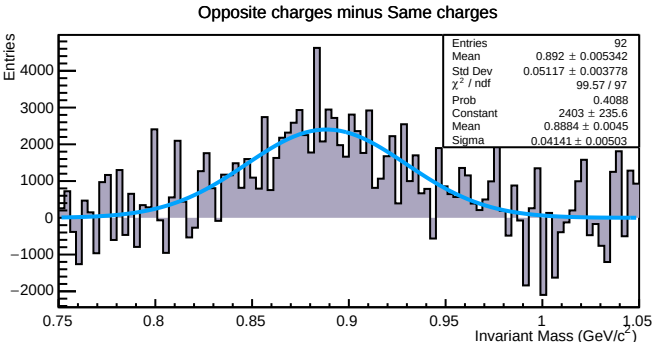
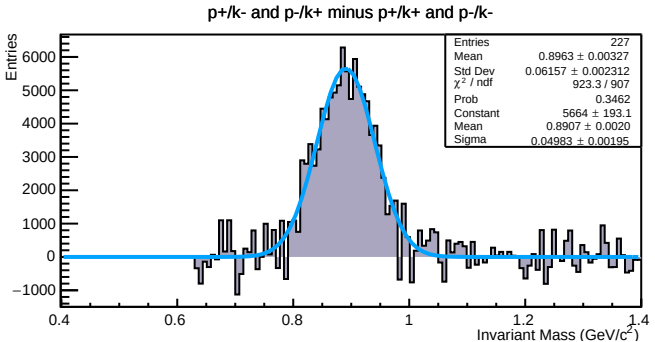

Invariant Mass Distribution (decay)
Entries
Entries 100011
Mean 0.8917 ± 0.0001577
Std Dev 0.04988 ± 0.0001115
χ² / ndf 158.5 / 200
Prob 0.9863
Constant 1601 ± 6.2
Mean 0.8917 ± 0.0002
Sigma 0.04977 ± 0.00011
Invariant Mass (GeV/c²)


Opposite charges minus Same charges
Entries
Entries 92
Mean 0.892 ± 0.005342
Std Dev 0.05117 ± 0.003778
χ² / ndf 99.57 / 97
Prob 0.4088
Constant 2403 ± 235.6
Mean 0.8884 ± 0.0045
Sigma 0.04141 ± 0.00503
Invariant Mass (GeV/c²)


p+/k- and p-/k+ minus p+/k+ and p-/k-
Entries
Entries 227
Mean 0.8963 ± 0.00327
Std Dev 0.06157 ± 0.002312
χ² / ndf 923.3 / 907
Prob 0.3462
Constant 5664 ± 193.1
Mean 0.8907 ± 0.0020
Sigma 0.04983 ± 0.00195
Invariant Mass (GeV/c²)