

List of Cuts applied

0.3 < MM2 < 1.7(Missing Mass Squared)

PMinus = 0.8 < pMinus < 1.1

C.L > 0.001

BeamEnergy > 6.5 GeV

52 cm < Zvertex < 78 cm

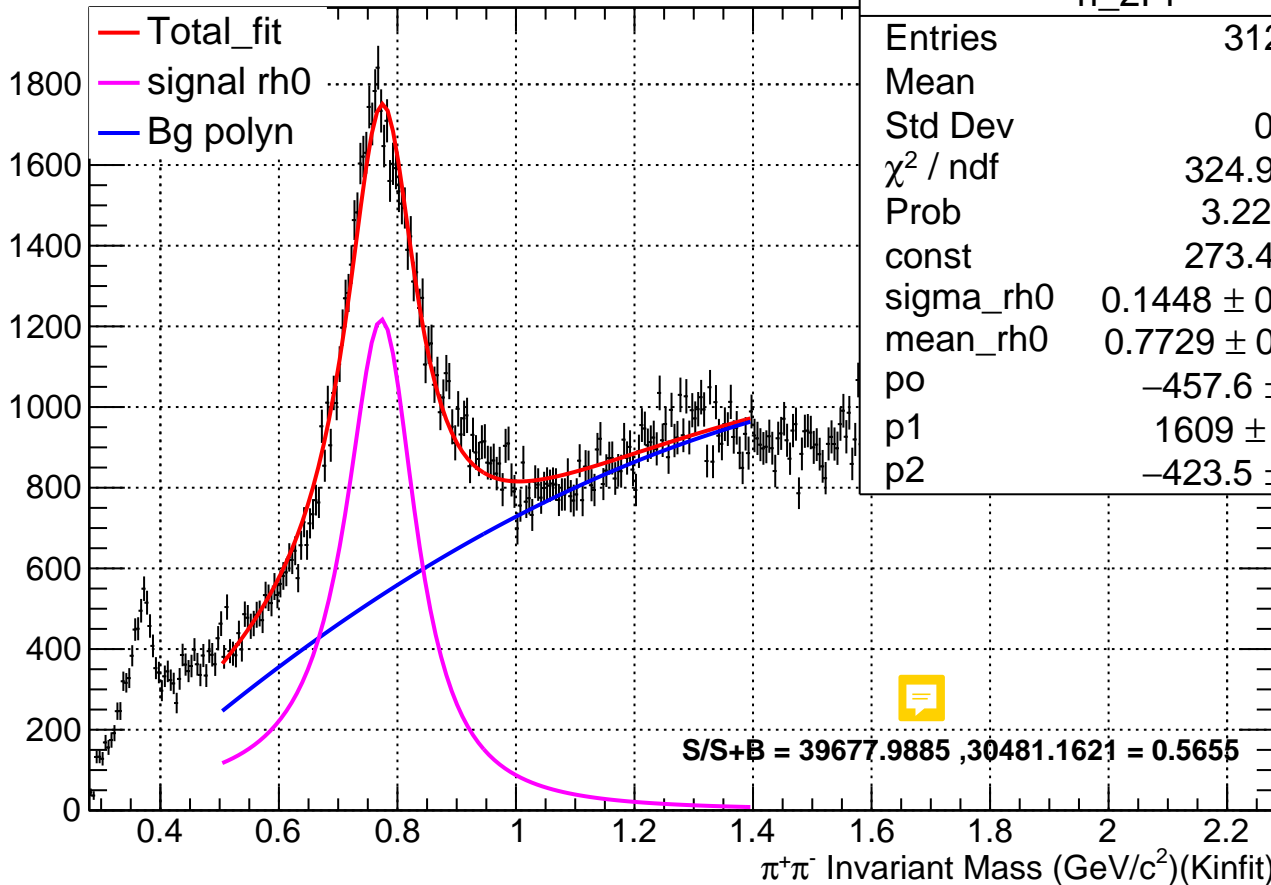
Coplanarity between Rho0 and Proton(165,195)

PipProt Invariant Mass < 1.3 && PimProt Invariant Mass 1.2

|t| > 1 ,|u| > 1 and tight cut on dE/dx of pions

Include pMinus cut

#Combos /200(MeV/c²)



h_2Pi	
Entries	3125315
Mean	1.424
Std Dev	0.5477
χ^2 / ndf	324.9 / 174
Prob	3.225e-11
const	273.4 \pm 6.9
sigma_rh0	0.1448 \pm 0.0037
mean_rh0	0.7729 \pm 0.0009
p0	-457.6 \pm 42.3
p1	1609 \pm 103.4
p2	-423.5 \pm 57.8

Include MM2 and pMinus cut

