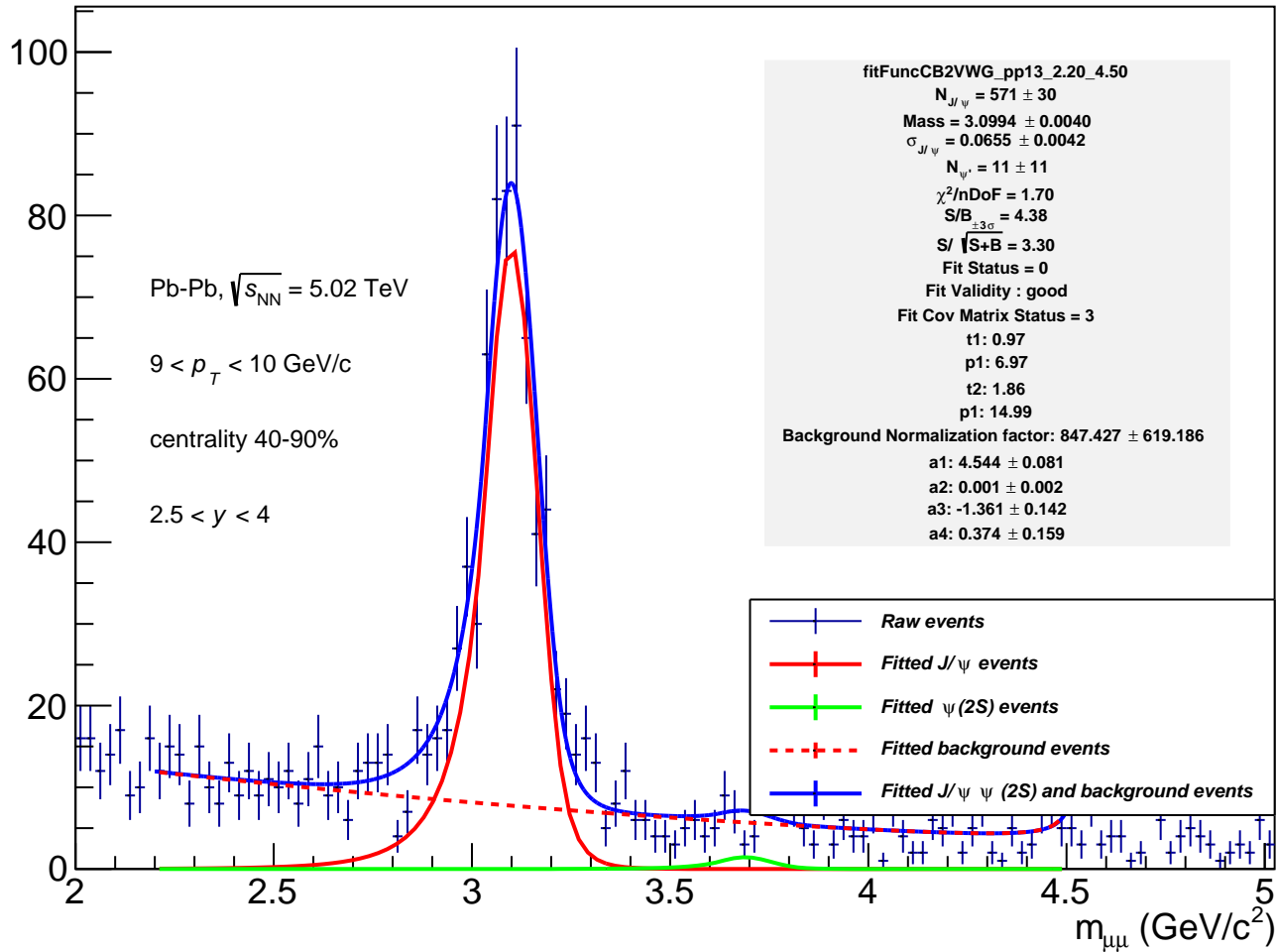
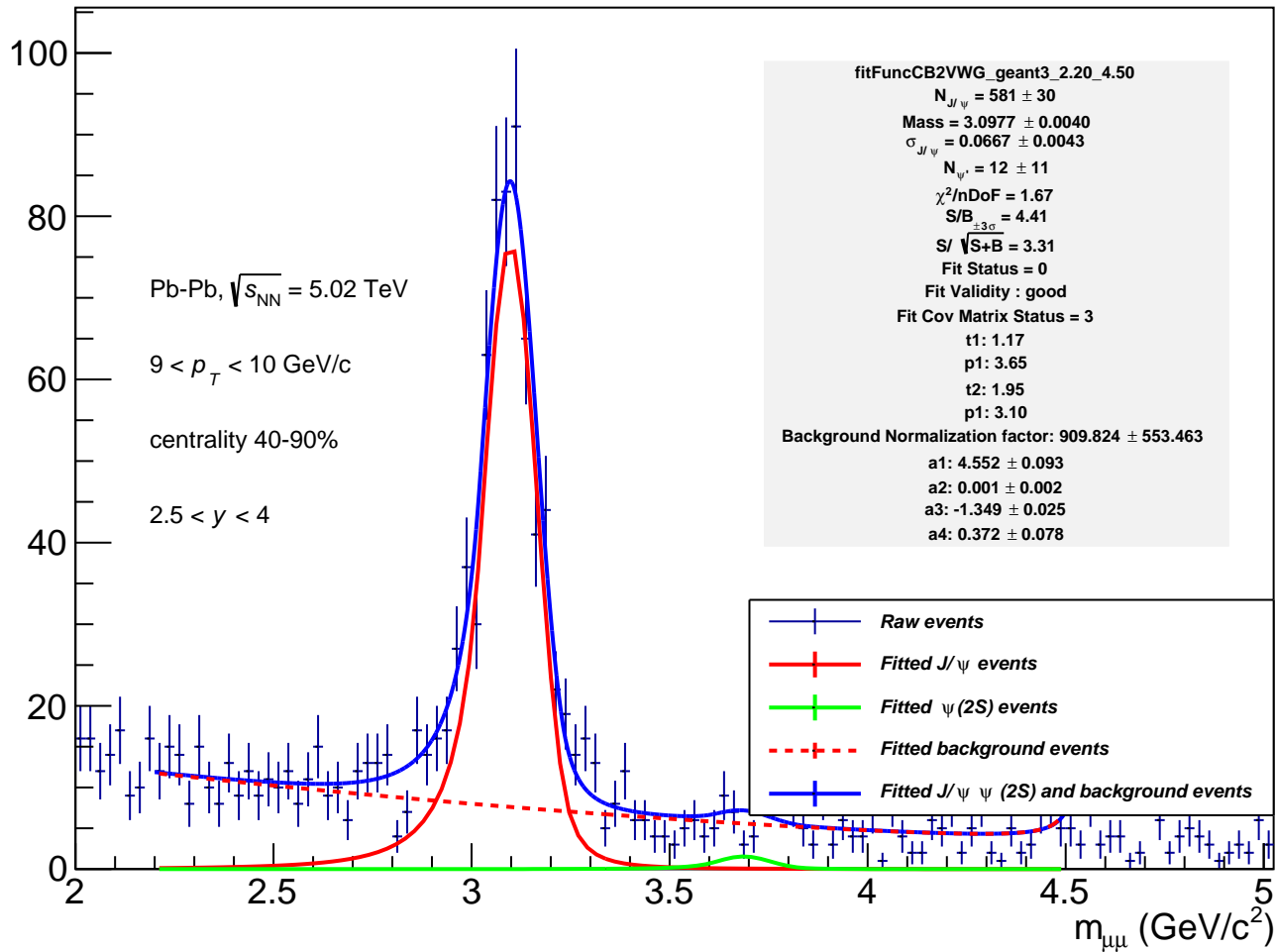


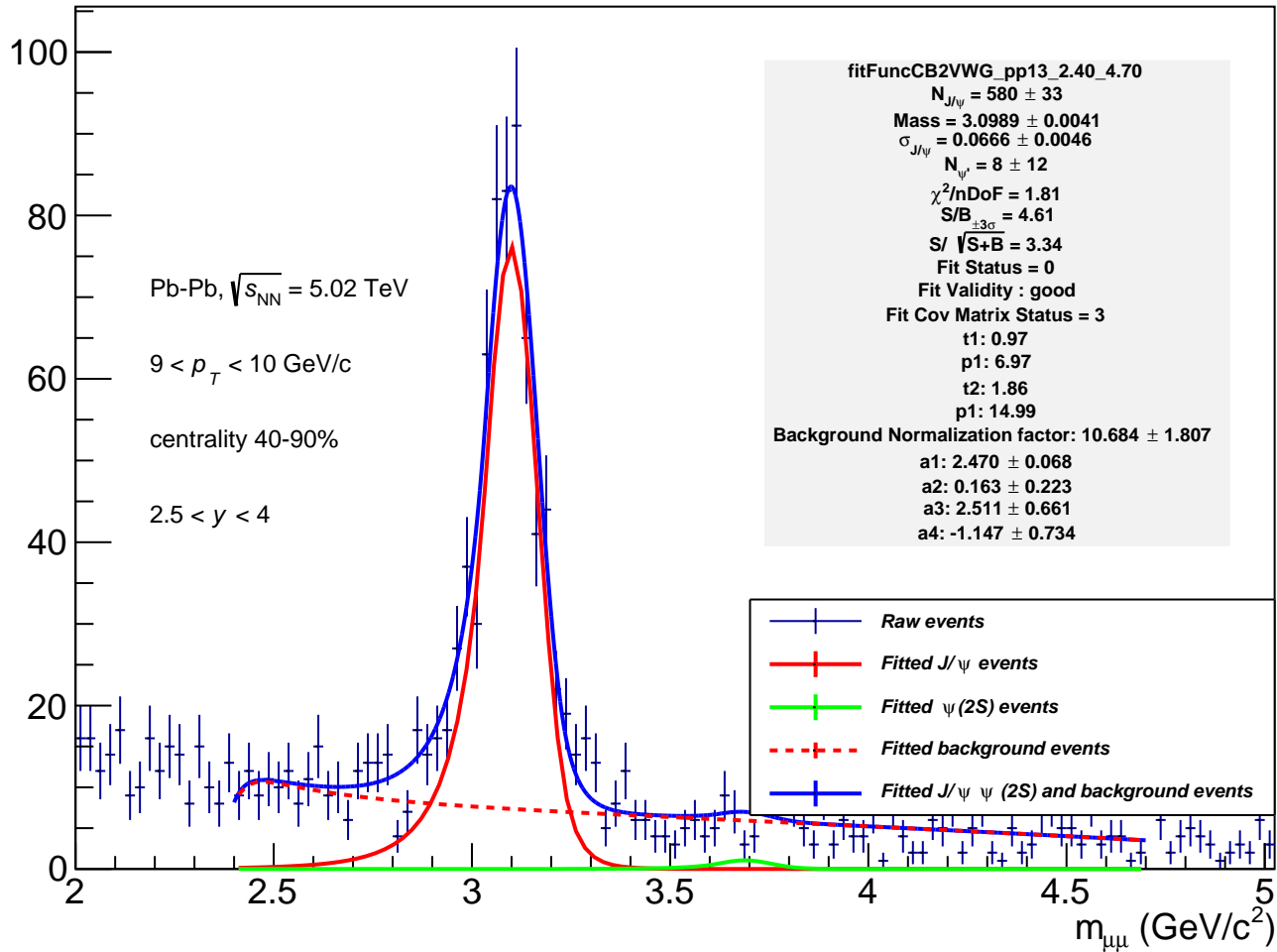
Events per 0.025 GeV



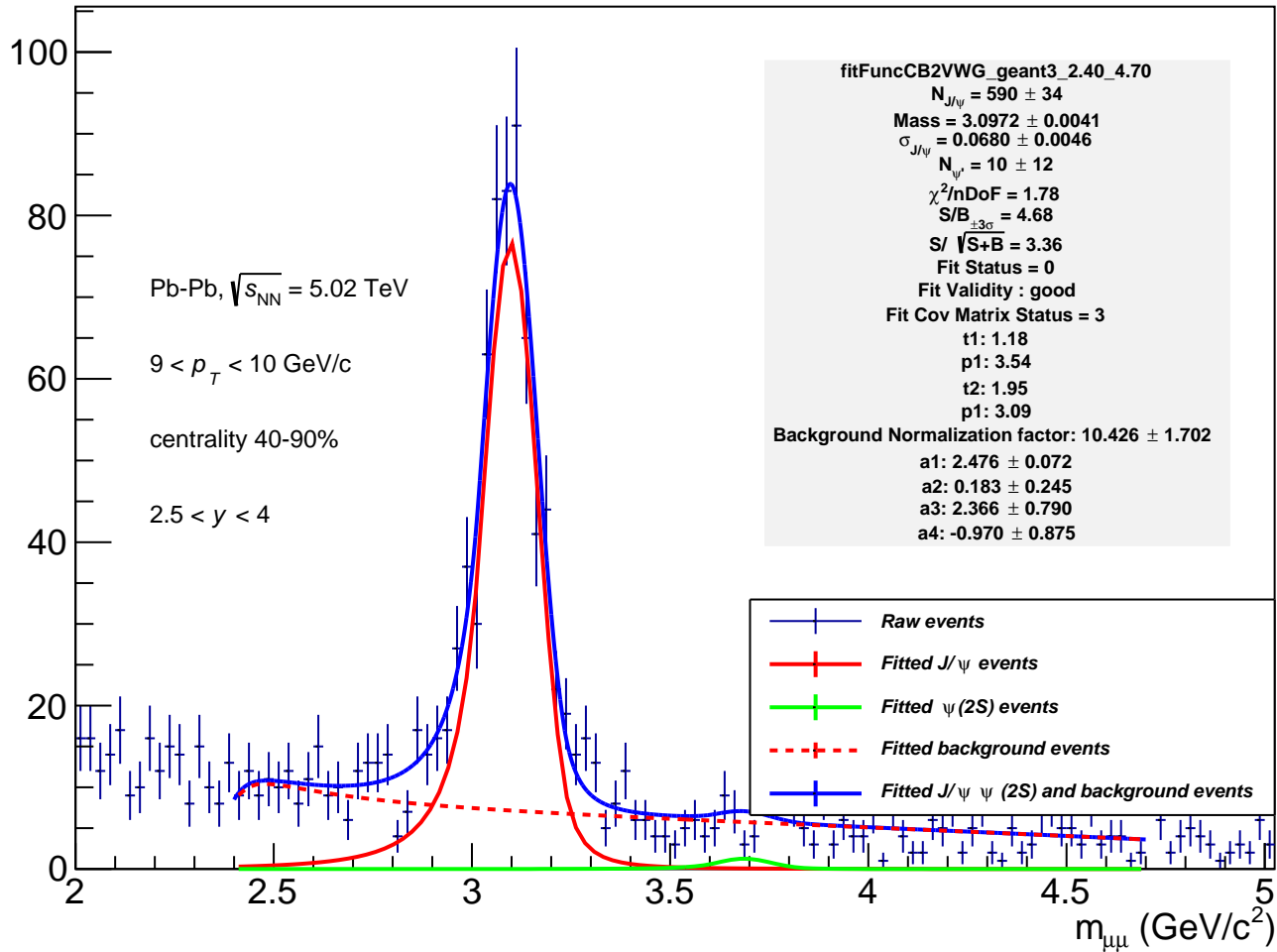
Events per 0.025 GeV



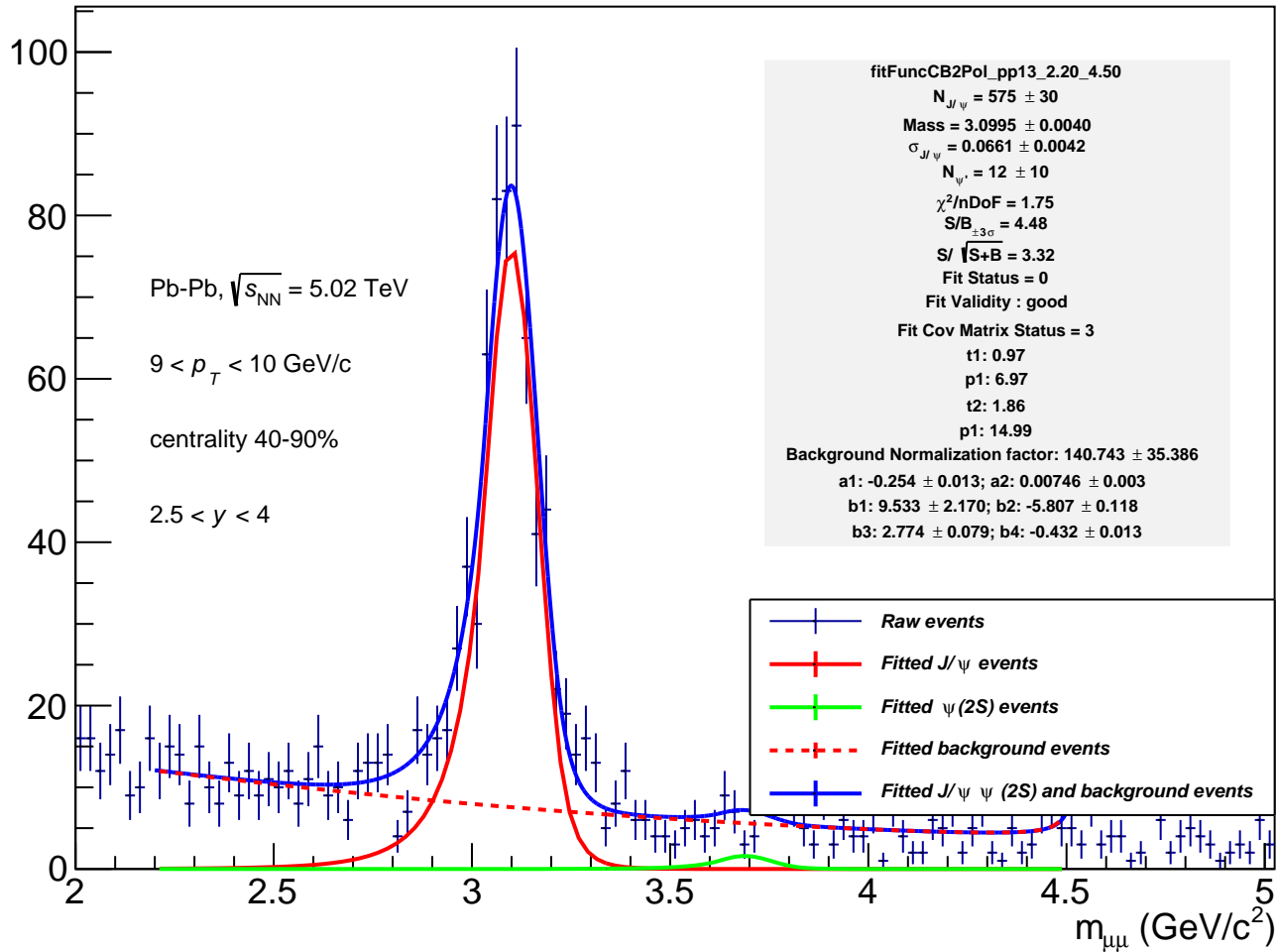
Events per 0.025 GeV



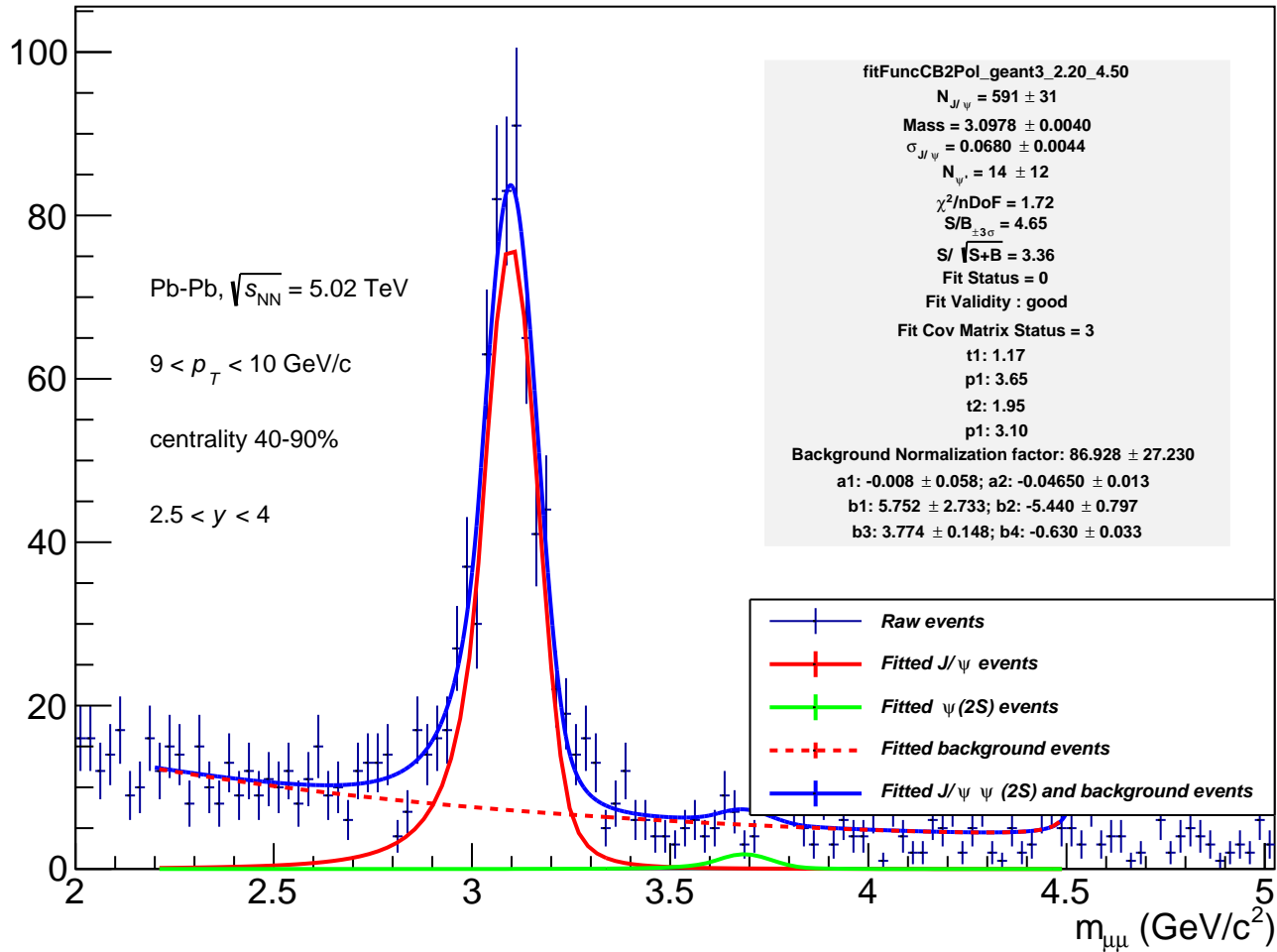
Events per 0.025 GeV



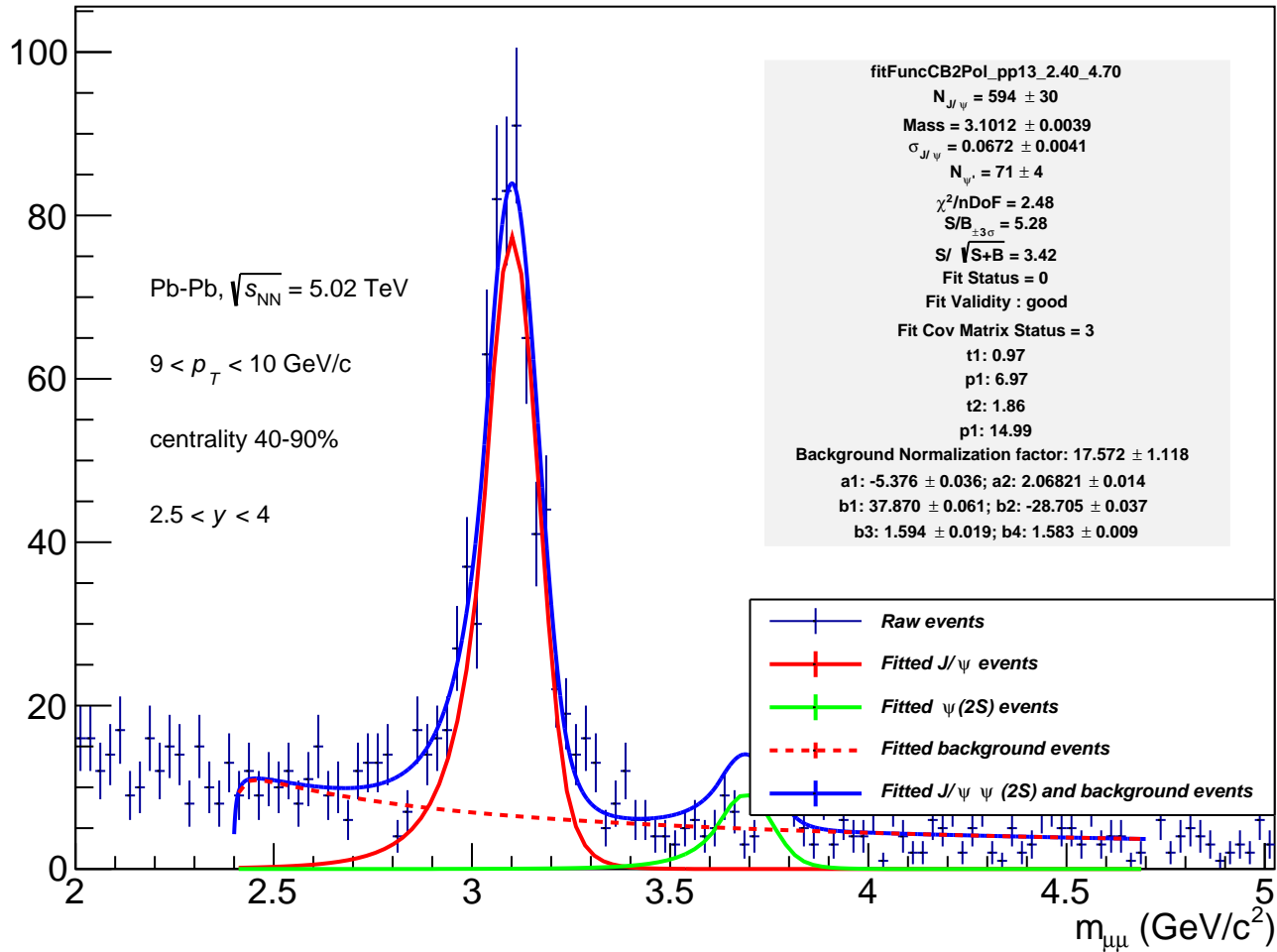
Events per 0.025 GeV



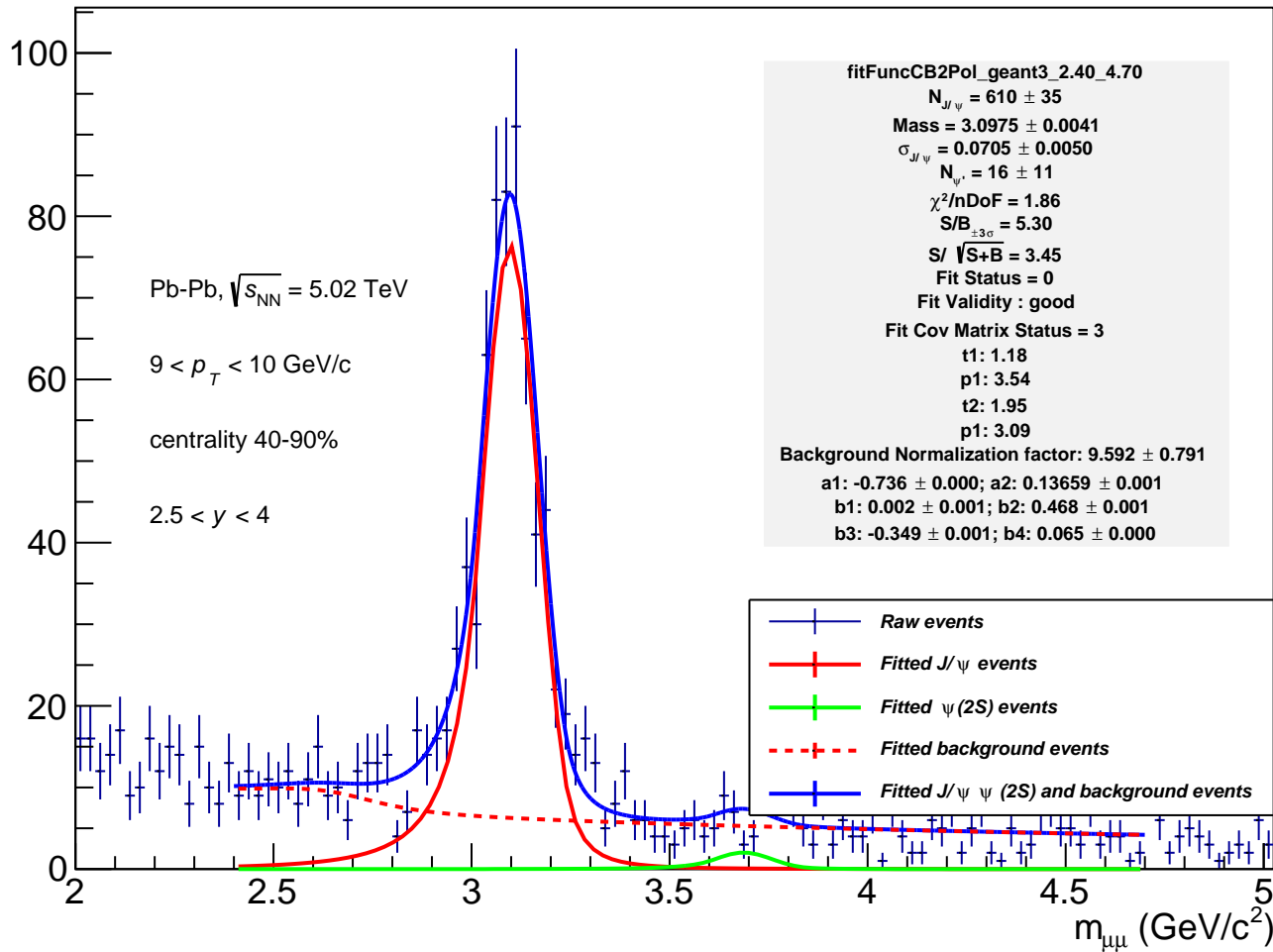
Events per 0.025 GeV



Events per 0.025 GeV



Events per 0.025 GeV



Events per 0.025 GeV

Pb-Pb, $\sqrt{s_{NN}} = 5.02$ TeV

$9 < p_T < 10$ GeV/c

centrality 40-90%

$2.5 < y < 4$

fitFuncNA60VWG_geant3_2.20_4.50

$N_{J/\psi} = 593 \pm 33$

Mass = 3.0988 ± 0.0040

$\sigma_{J/\psi} = 0.0671 \pm 0.0046$

$N_{\psi'} = 14 \pm 11$

$\chi^2/nDoF = 1.72$

$S/B = 4.75$

$S/(S+B) = 3.37$

Fit Status = 0

Fit Validity : good

Fit Cov Matrix Status = 3

p1: 0.21

p2: 1.38

p3: 0.10

p4: 0.19

p5: 1.07

p6: -0.02

t1: -0.82

t2: 2.07

Background Normalization factor: 212.884 ± 78.236

a1: 18.440 ± 3.704

a2: 32.343 ± 0.276

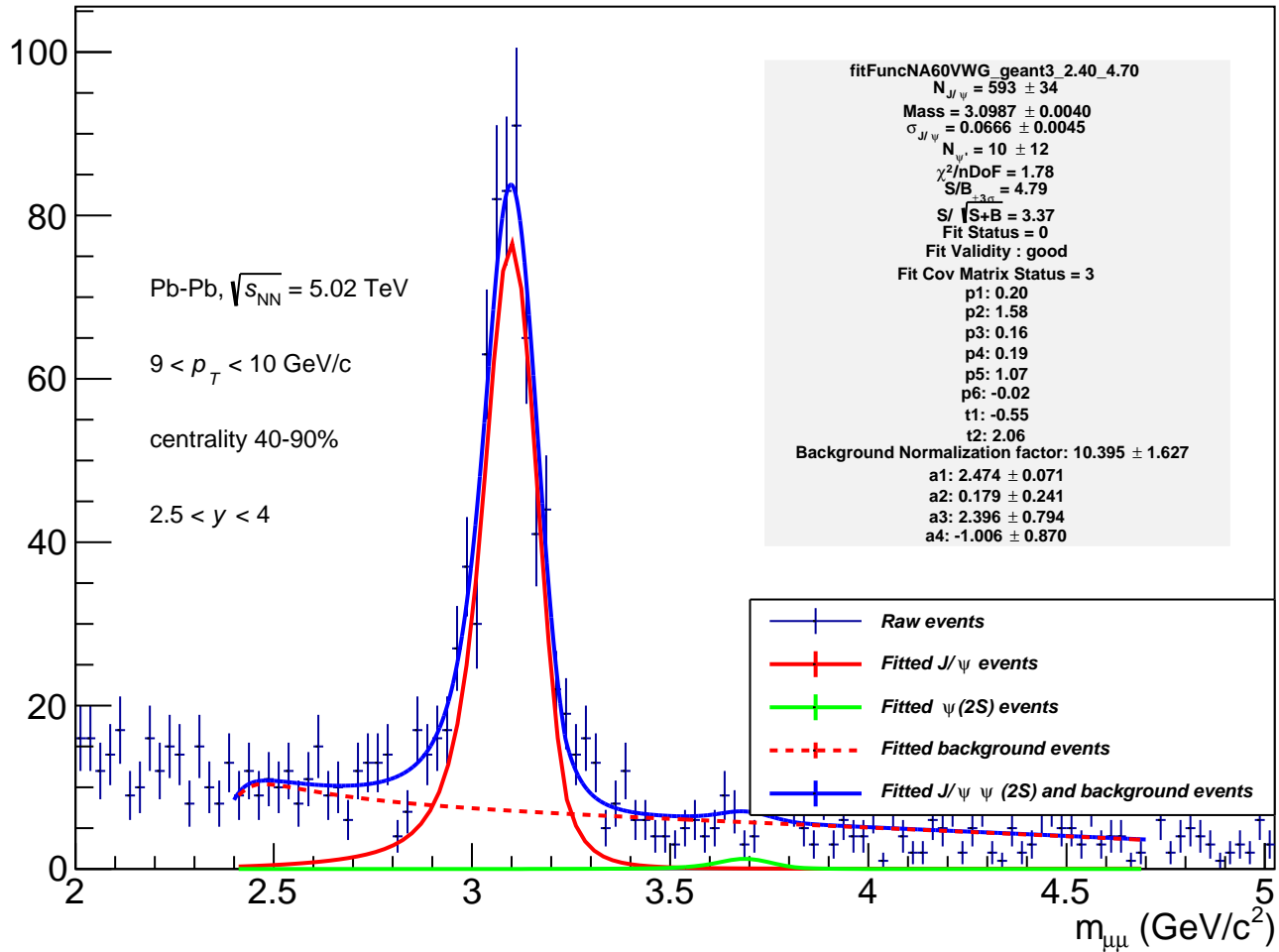
a3: 79.333 ± 0.500

a4: 57.135 ± 0.765

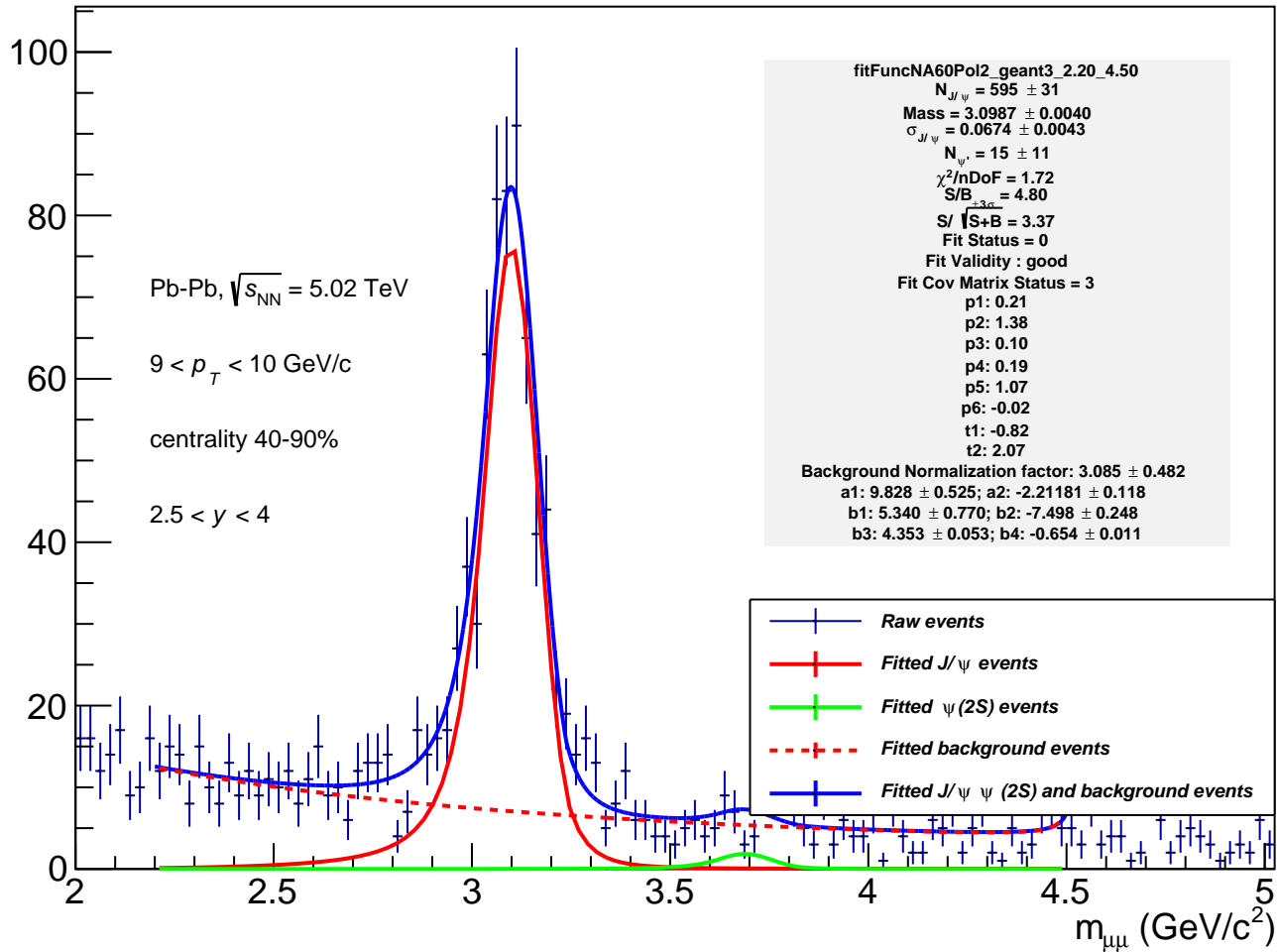
—+— Raw events
—+— Fitted J/ψ events
—+— Fitted $\psi(2S)$ events
- - + - Fitted background events
—+— Fitted J/ψ $\psi(2S)$ and background events

$m_{\mu\mu}$ (GeV/c²)

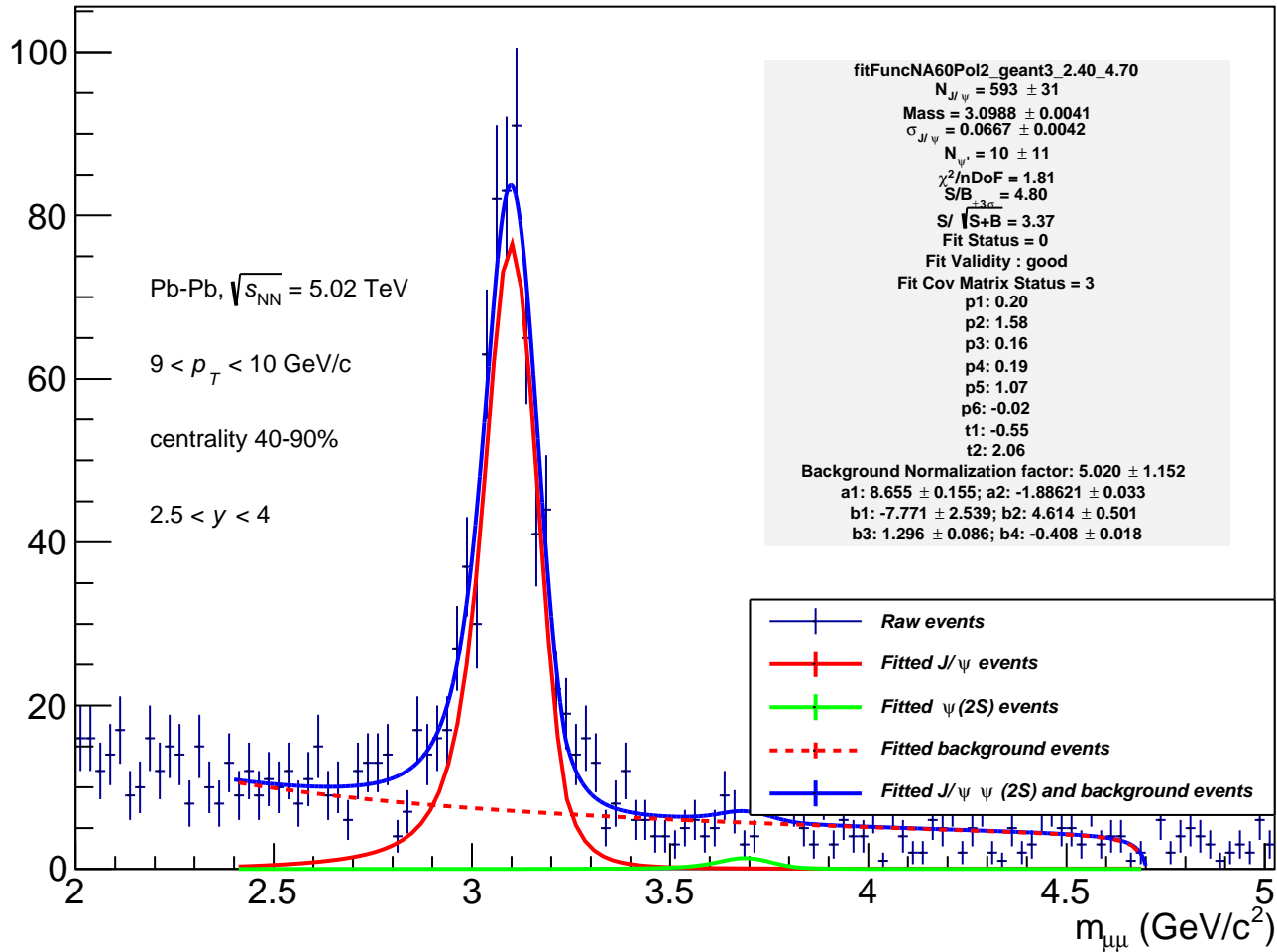
Events per 0.025 GeV



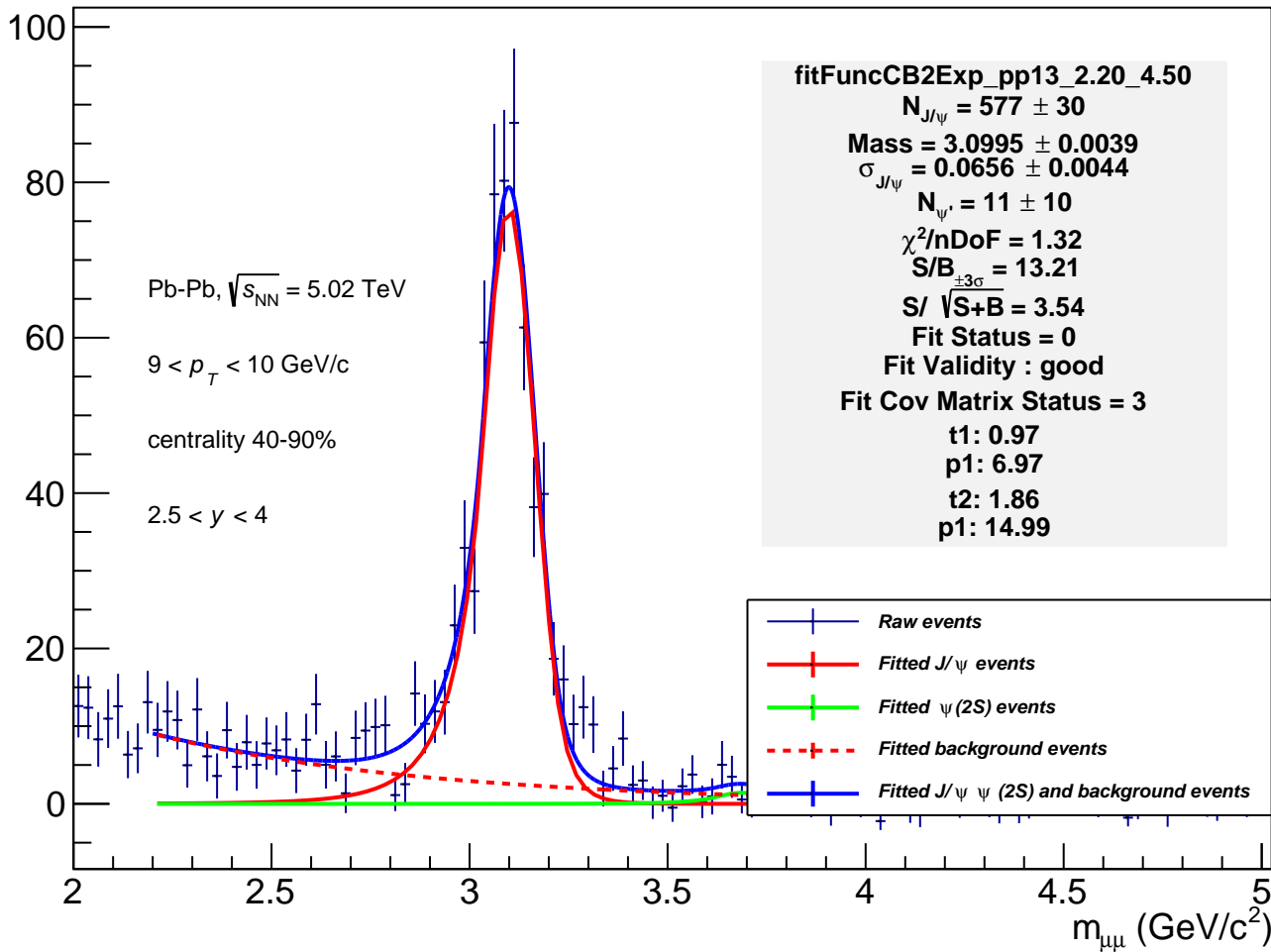
Events per 0.025 GeV



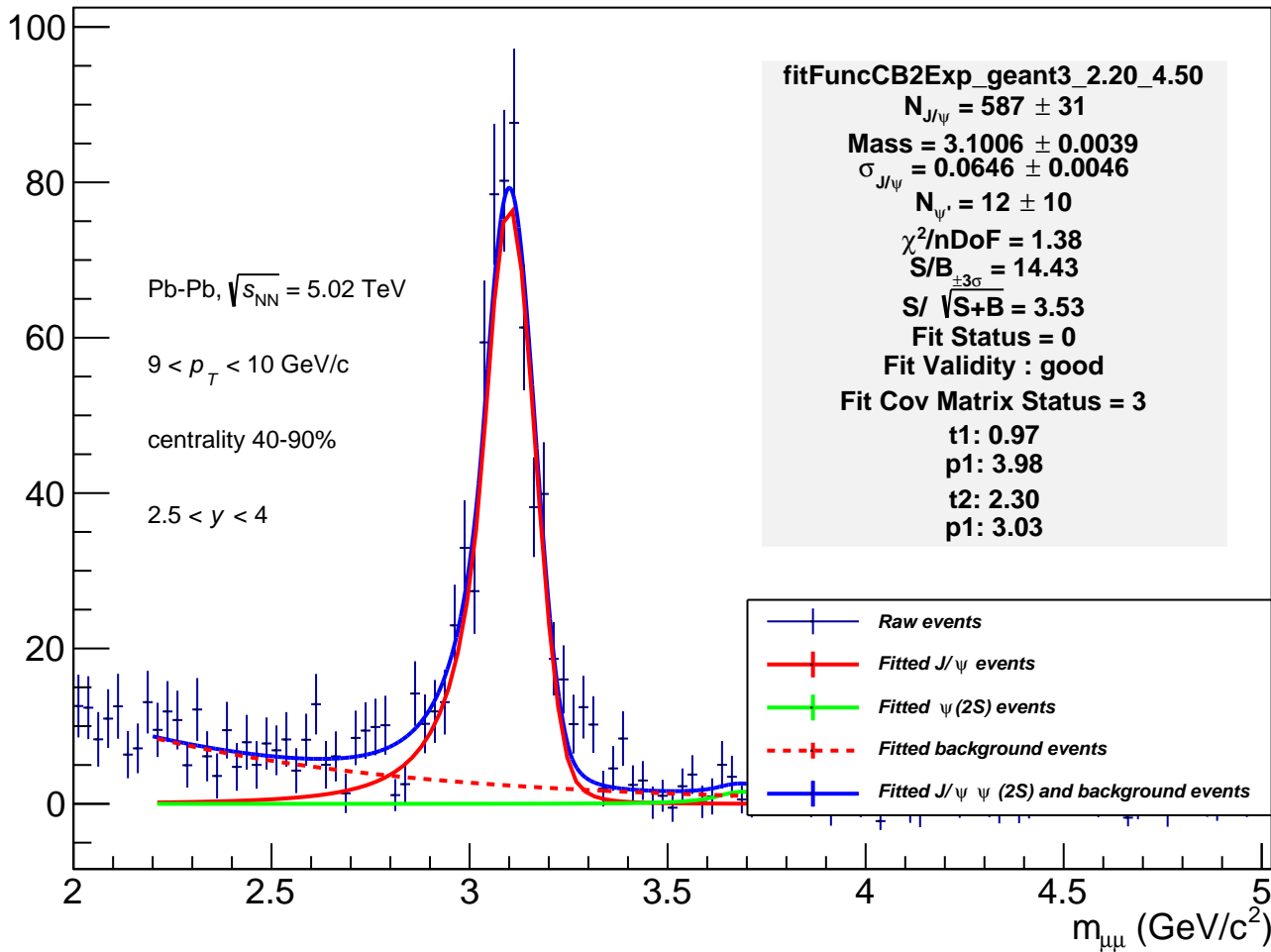
Events per 0.025 GeV



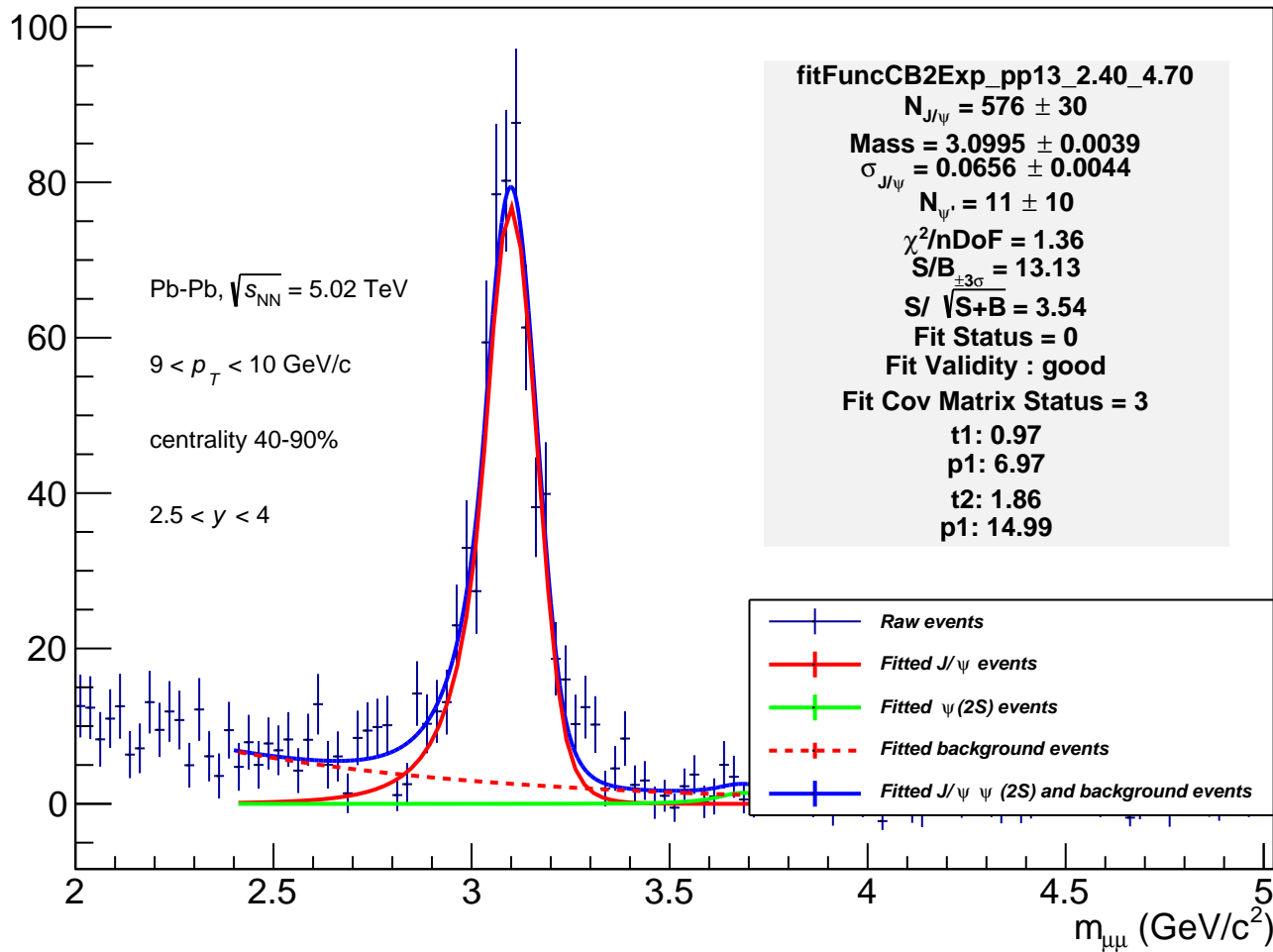
Events per 0.025 GeV



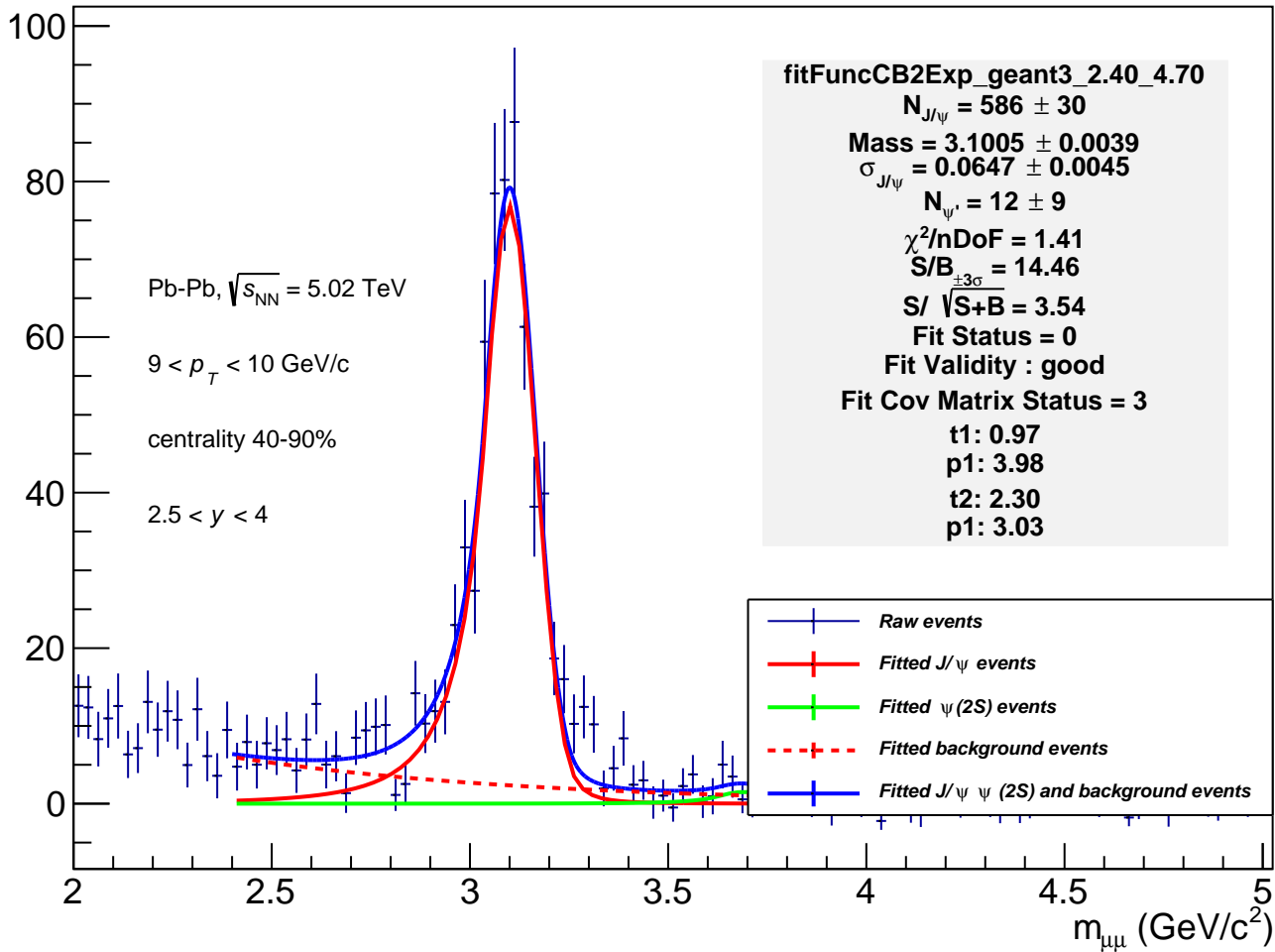
Events per 0.025 GeV



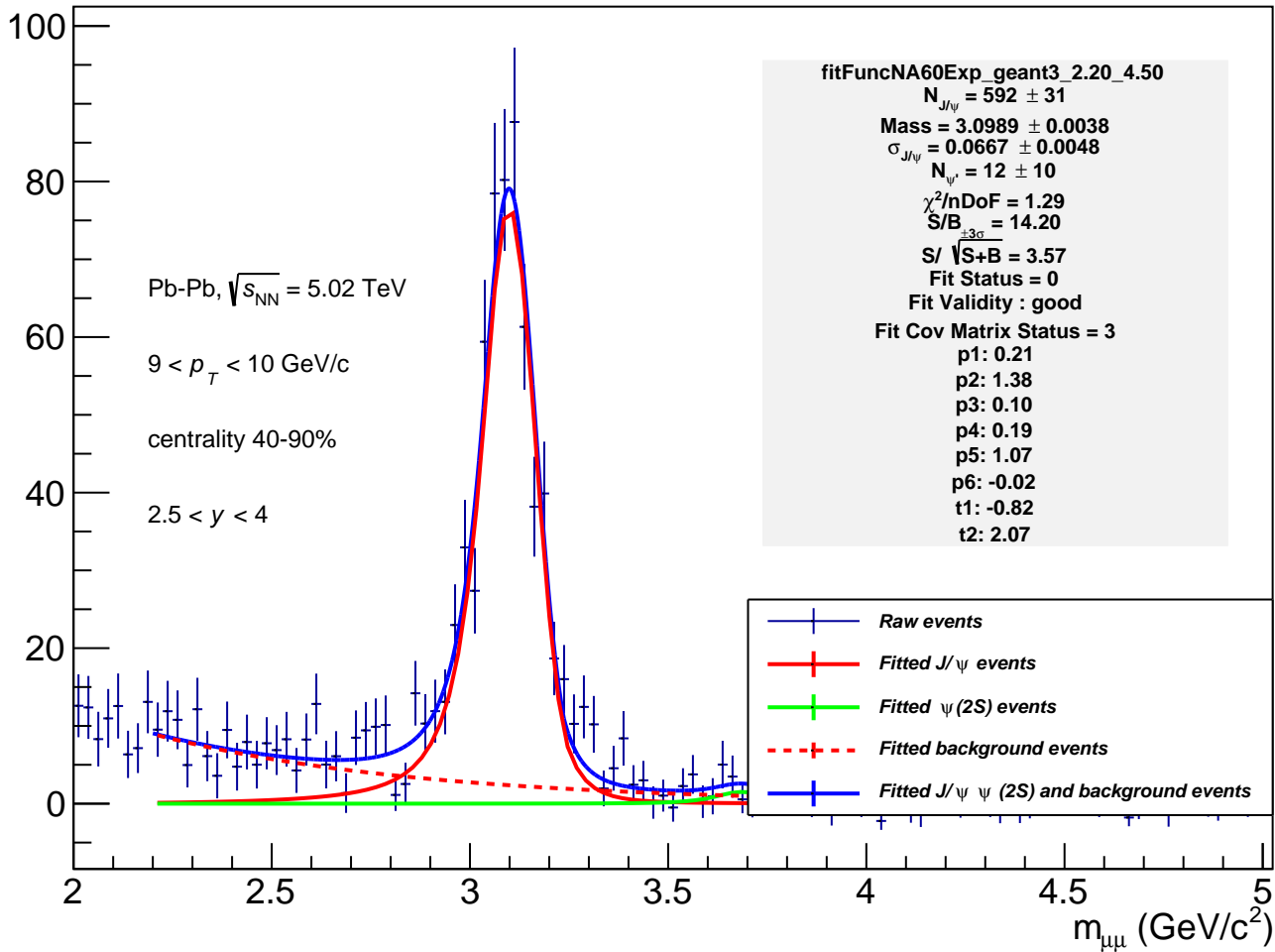
Events per 0.025 GeV



Events per 0.025 GeV



Events per 0.025 GeV



Events per 0.025 GeV

