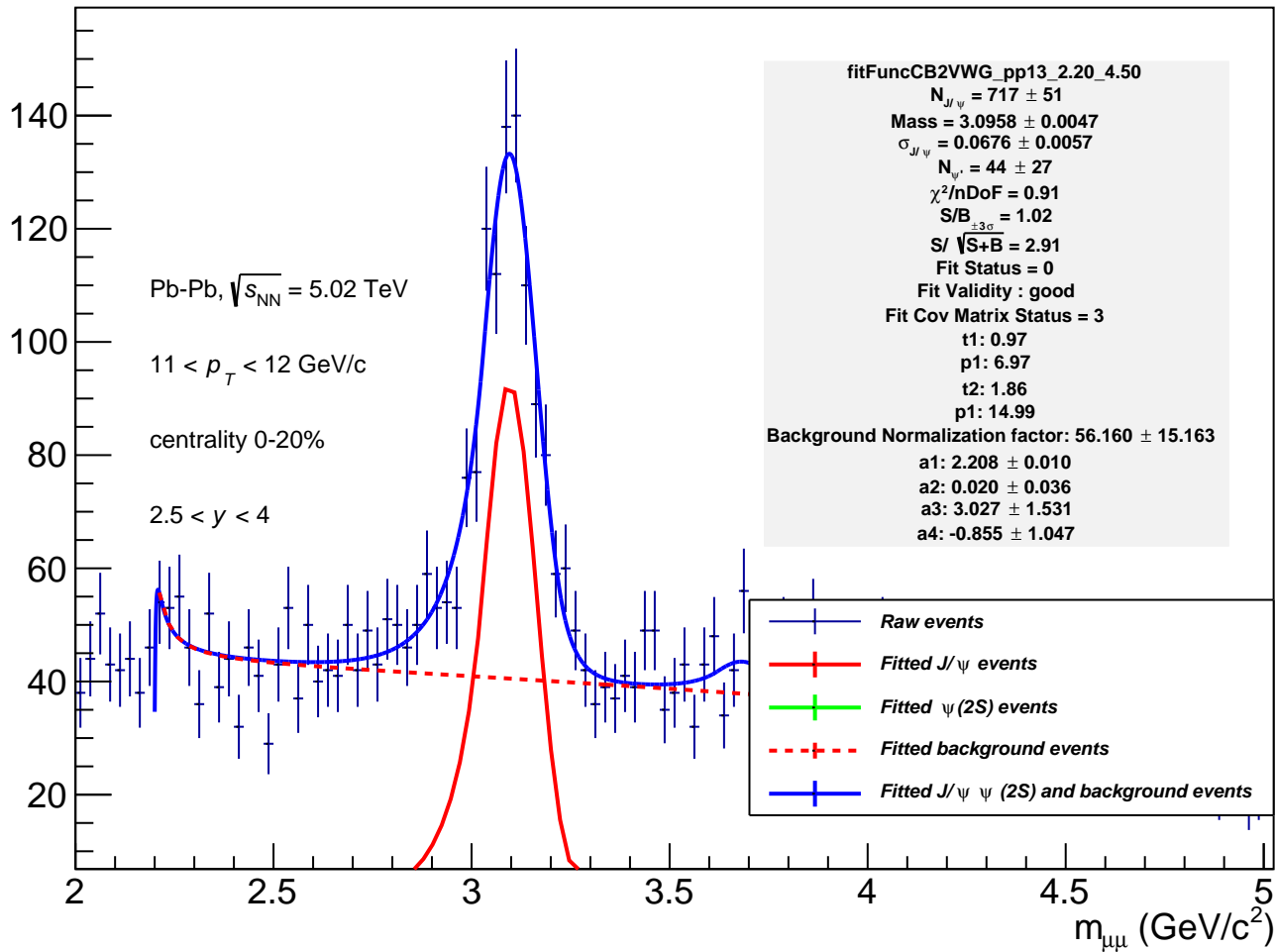
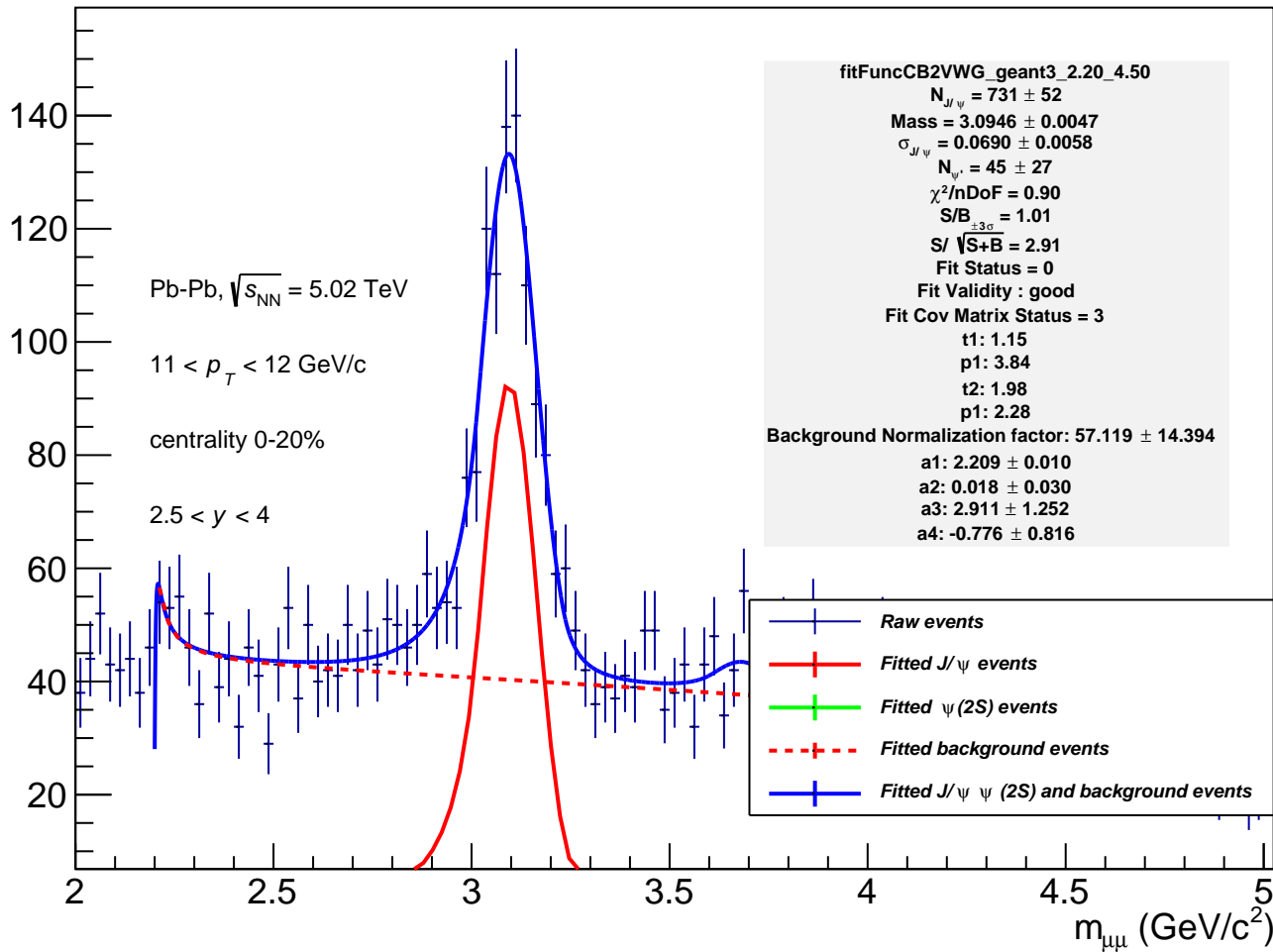


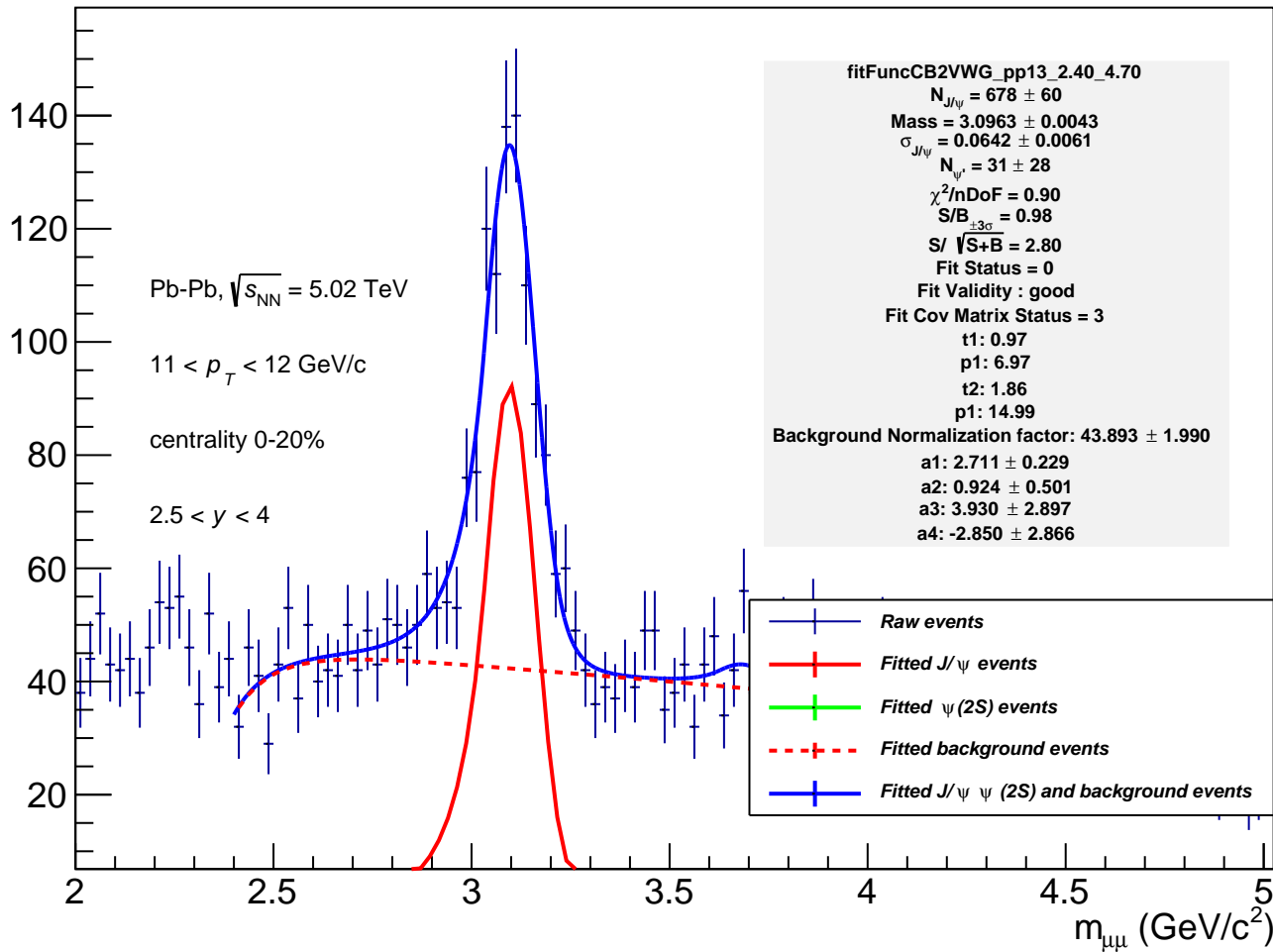
Events per 0.025 GeV



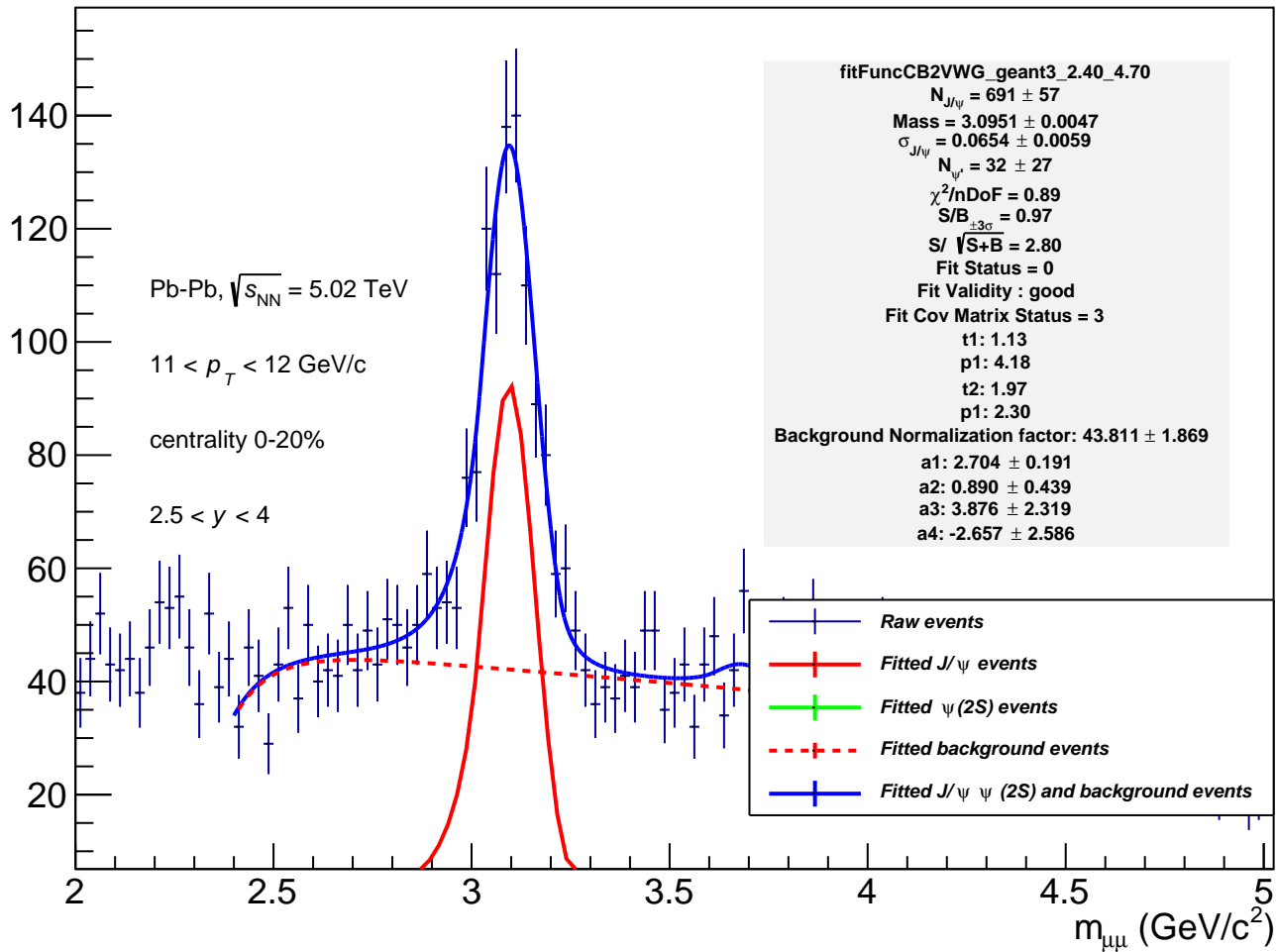
Events per 0.025 GeV



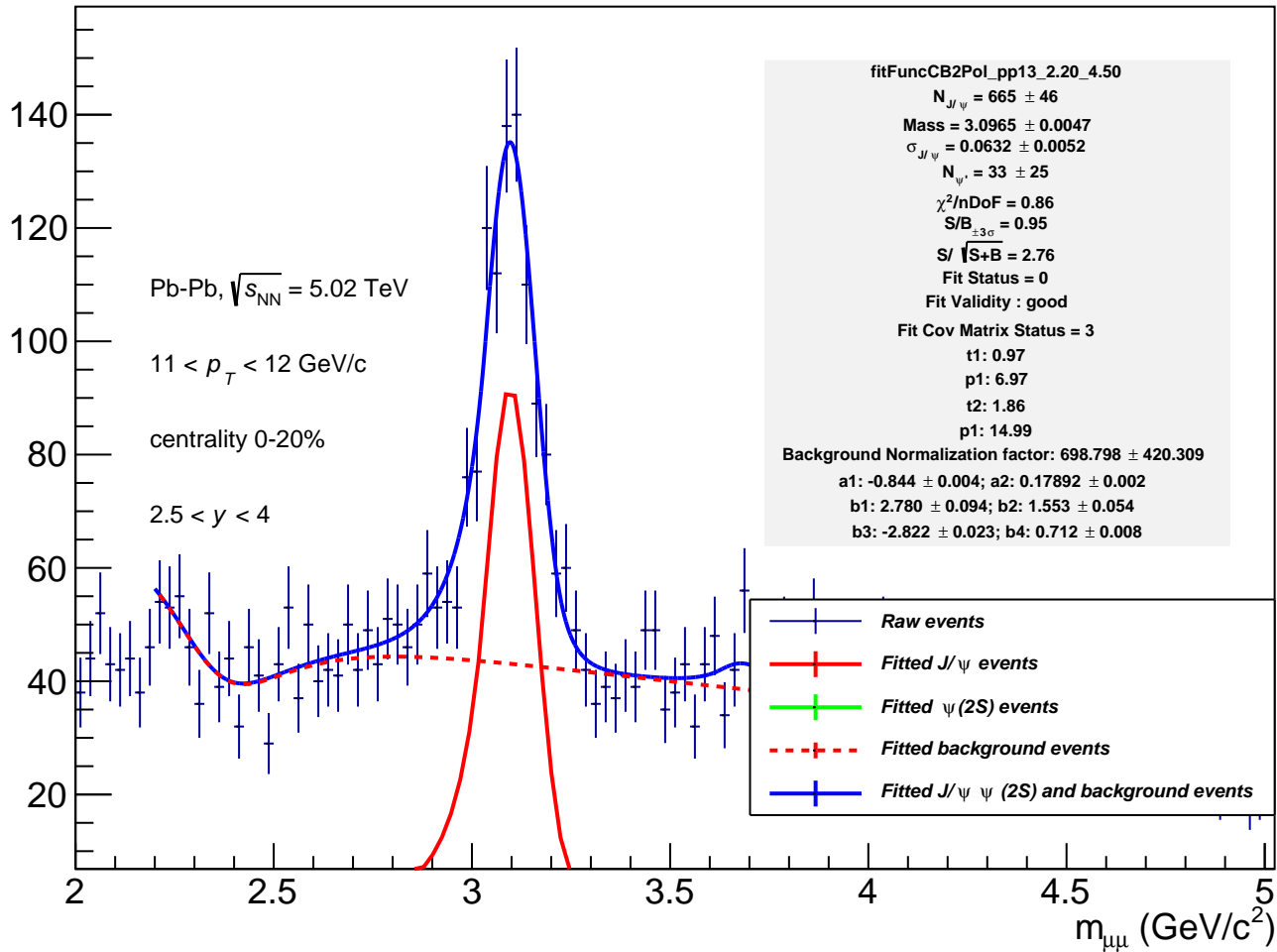
Events per 0.025 GeV



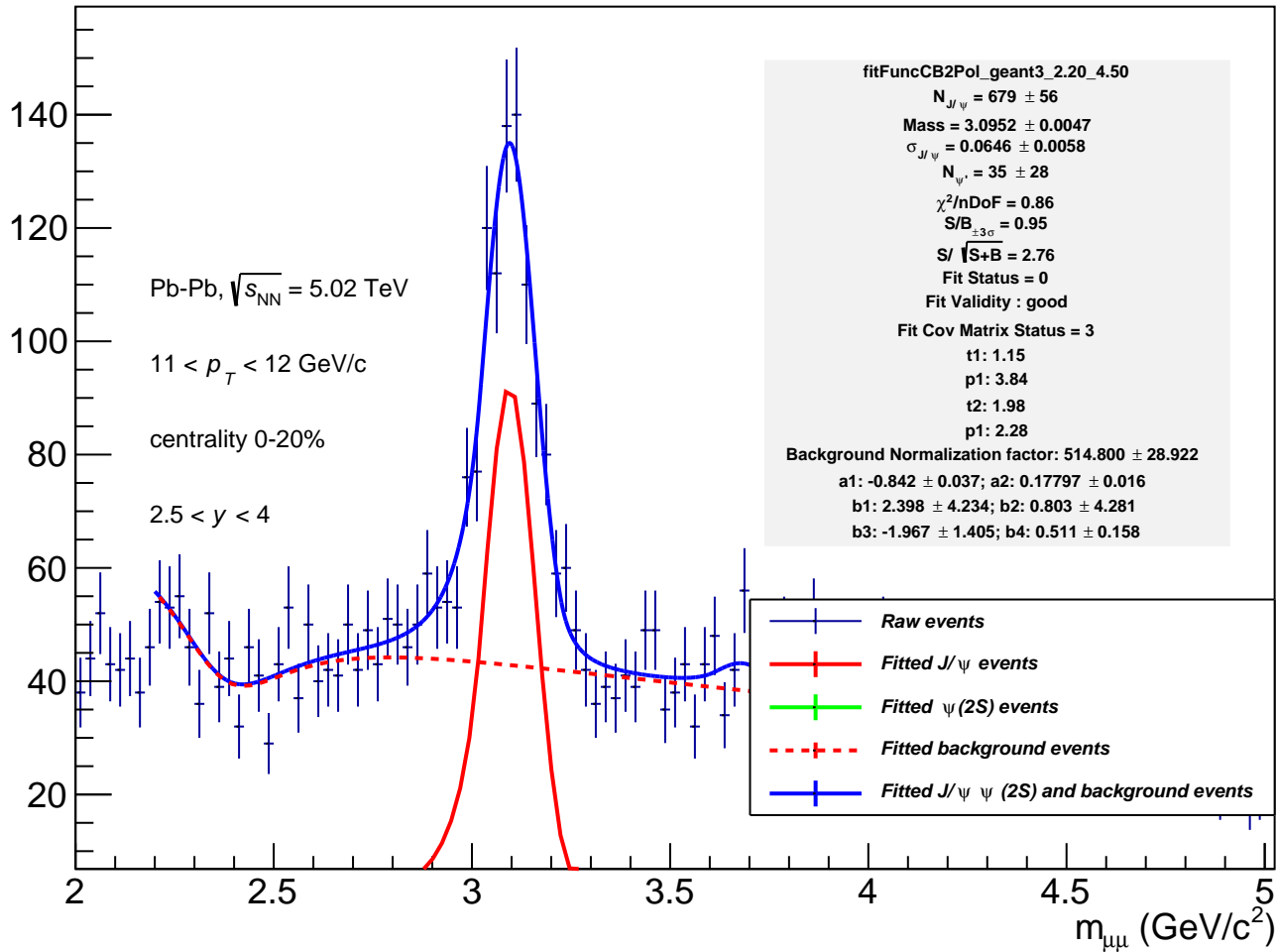
Events per 0.025 GeV



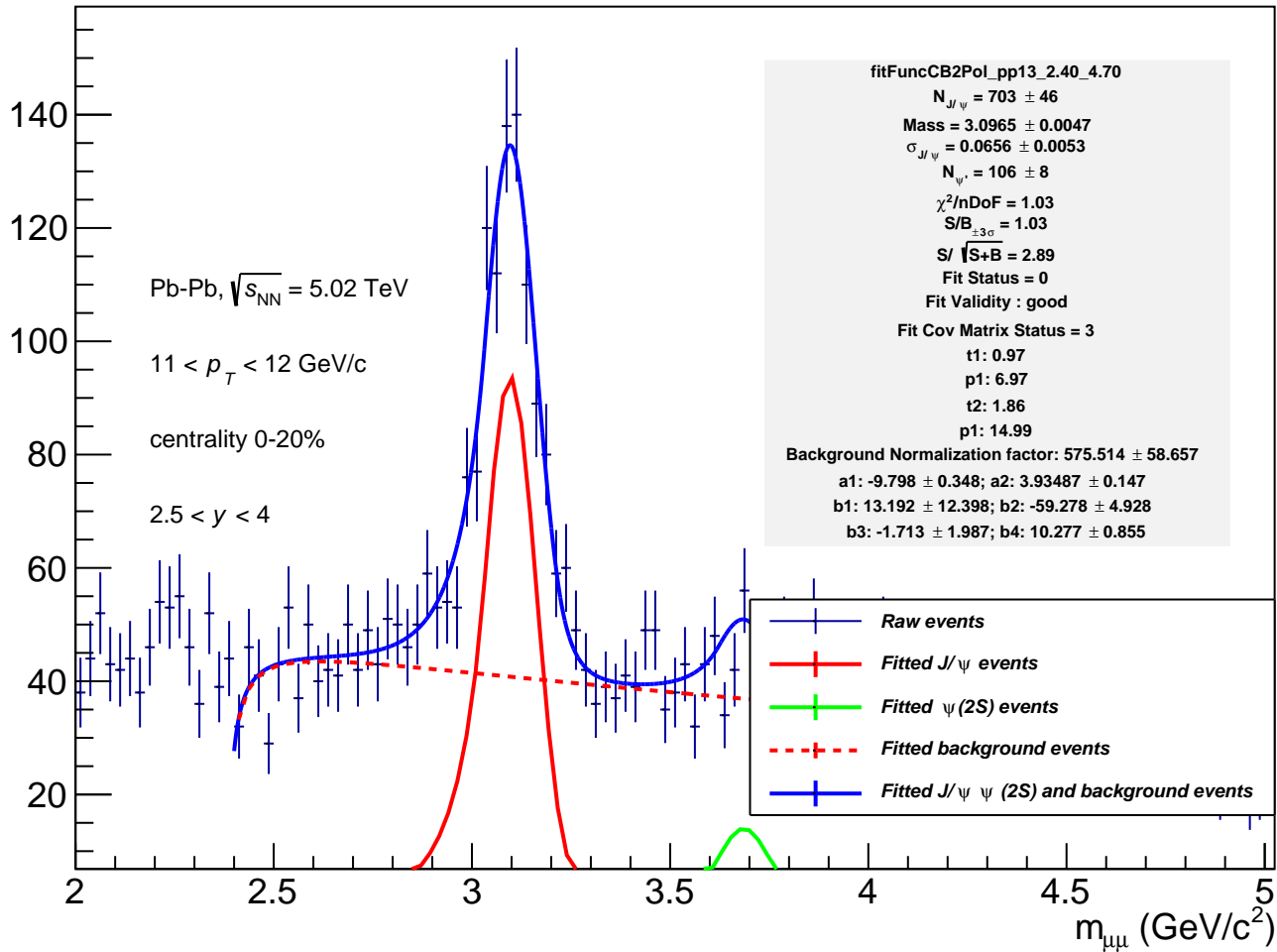
Events per 0.025 GeV



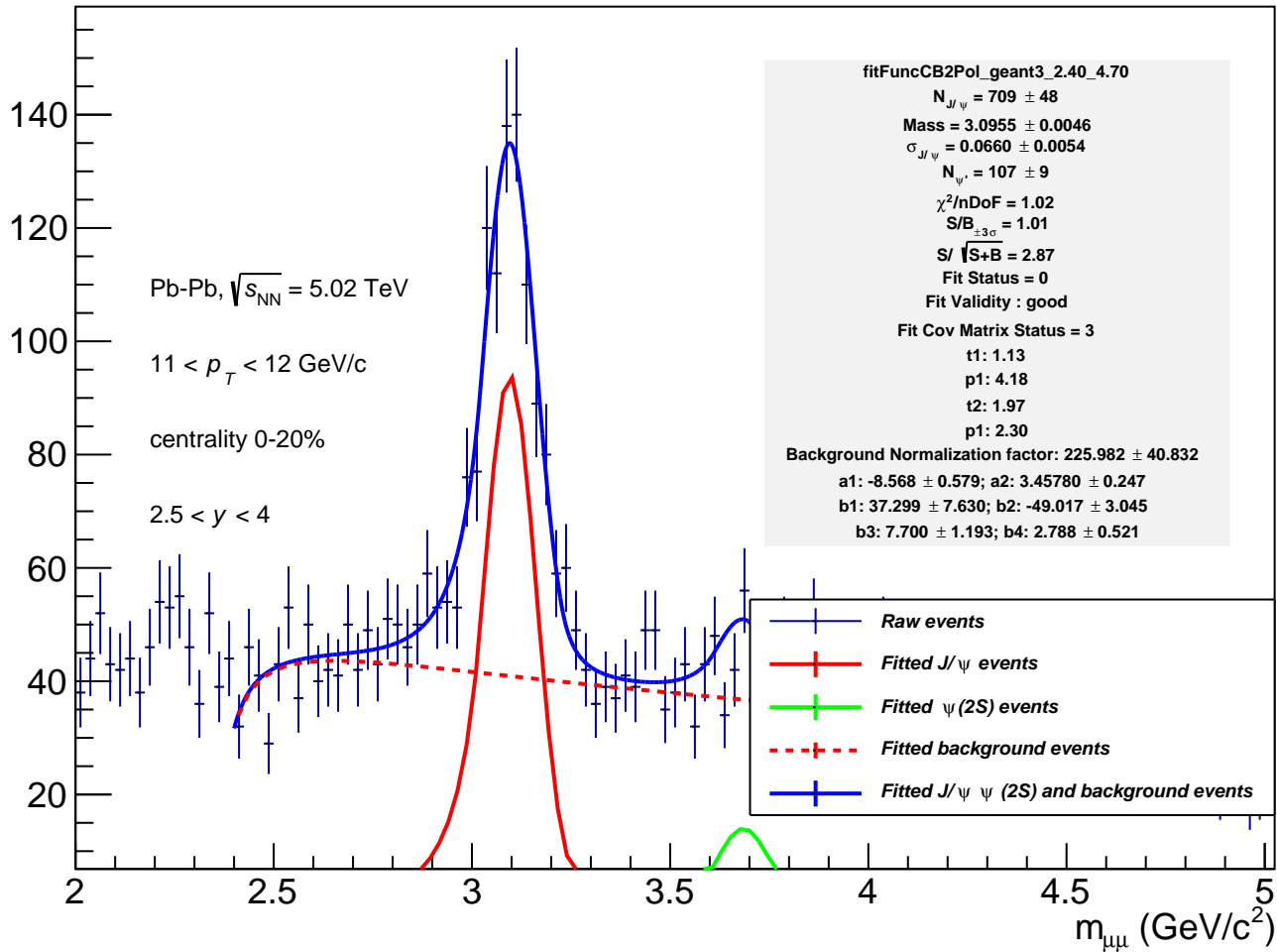
Events per 0.025 GeV



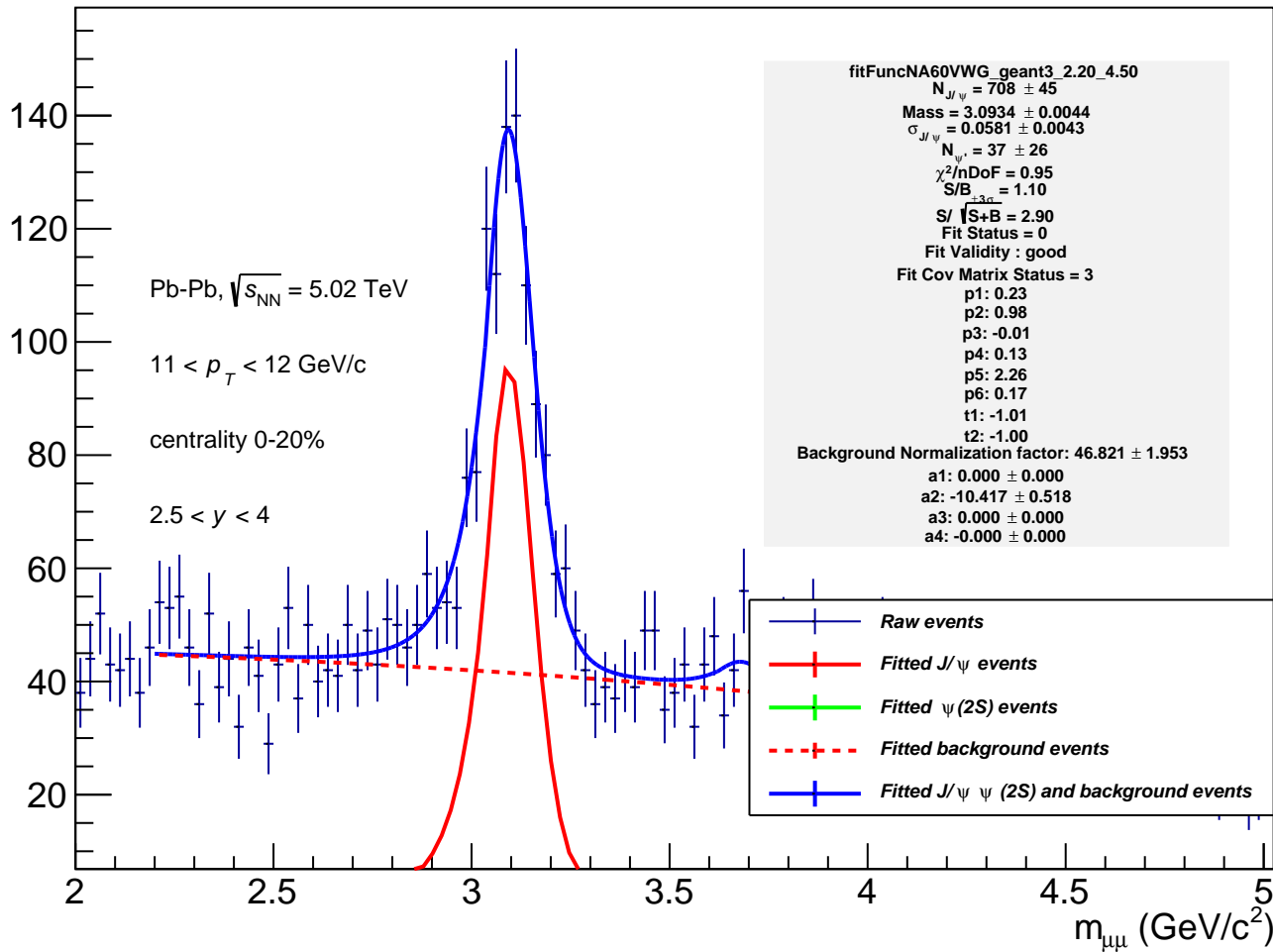
Events per 0.025 GeV



Events per 0.025 GeV



Events per 0.025 GeV



Events per 0.025 GeV

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

$11 < p_T < 12$ GeV/c

centrality 0-20%

$2.5 < y < 4$

fitFuncNA60VWG_geant3_2.40_4.70

$N_{J/\psi} = 698 \pm 59$

Mass = 3.0937 ± 0.0048

$\sigma_{J/\psi} = 0.0574 \pm 0.0055$

$N_{\psi(2S)} = 35 \pm 28$

$\chi^2/nDoF = 0.89$

S/B = 1.09

$S/\sqrt{S+B} = 2.87$

Fit Status = 0

Fit Validity : good

Fit Cov Matrix Status = 3

p1: 0.23

p2: 1.00

p3: 0.00

p4: 0.13

p5: 2.26

p6: 0.17

t1: -0.99

t2: -1.00

Background Normalization factor: 43.752 ± 1.892

a1: 2.693 ± 0.187

a2: 0.858 ± 0.436

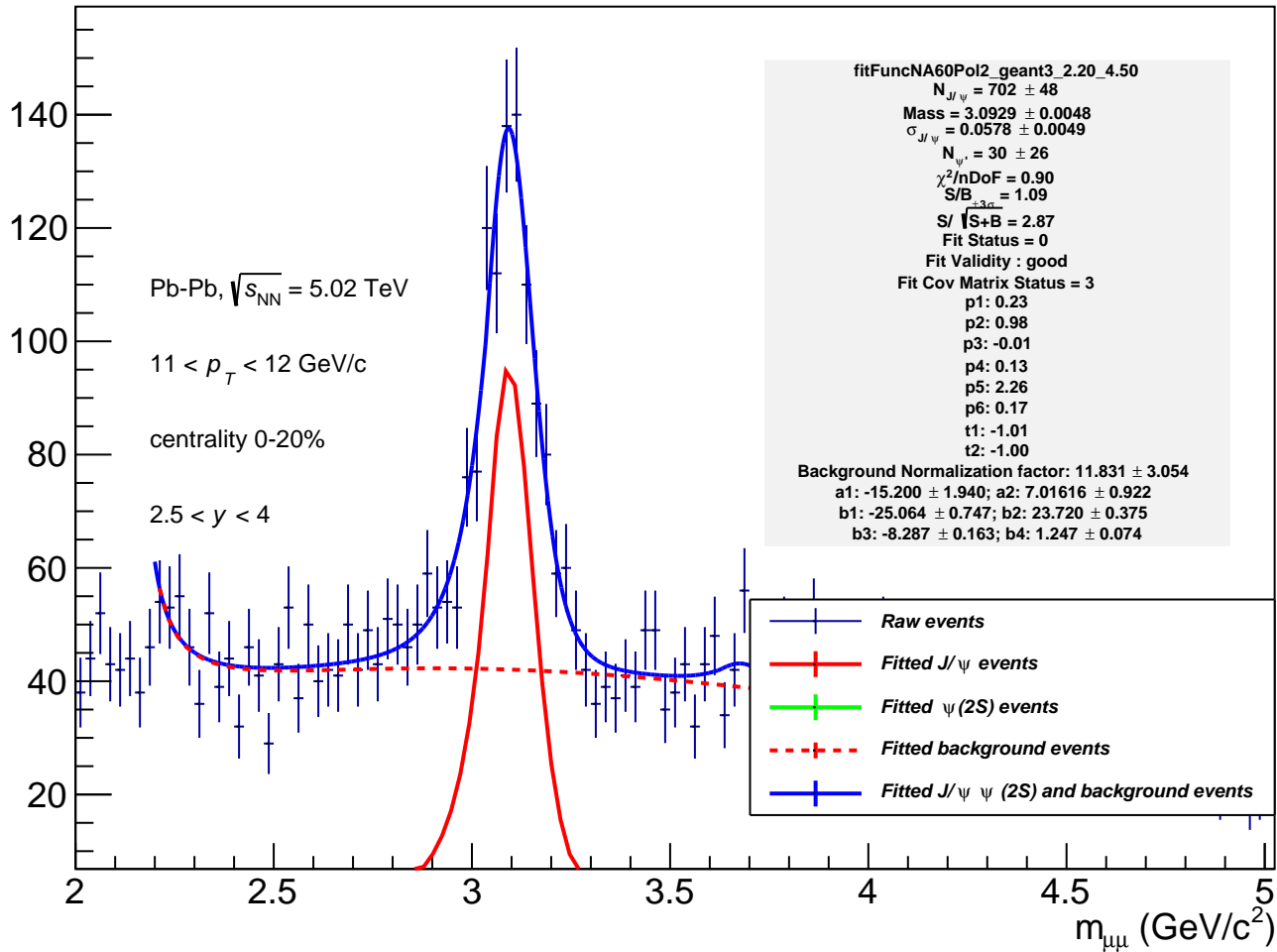
a3: 3.924 ± 2.280

a4: -2.629 ± 2.536

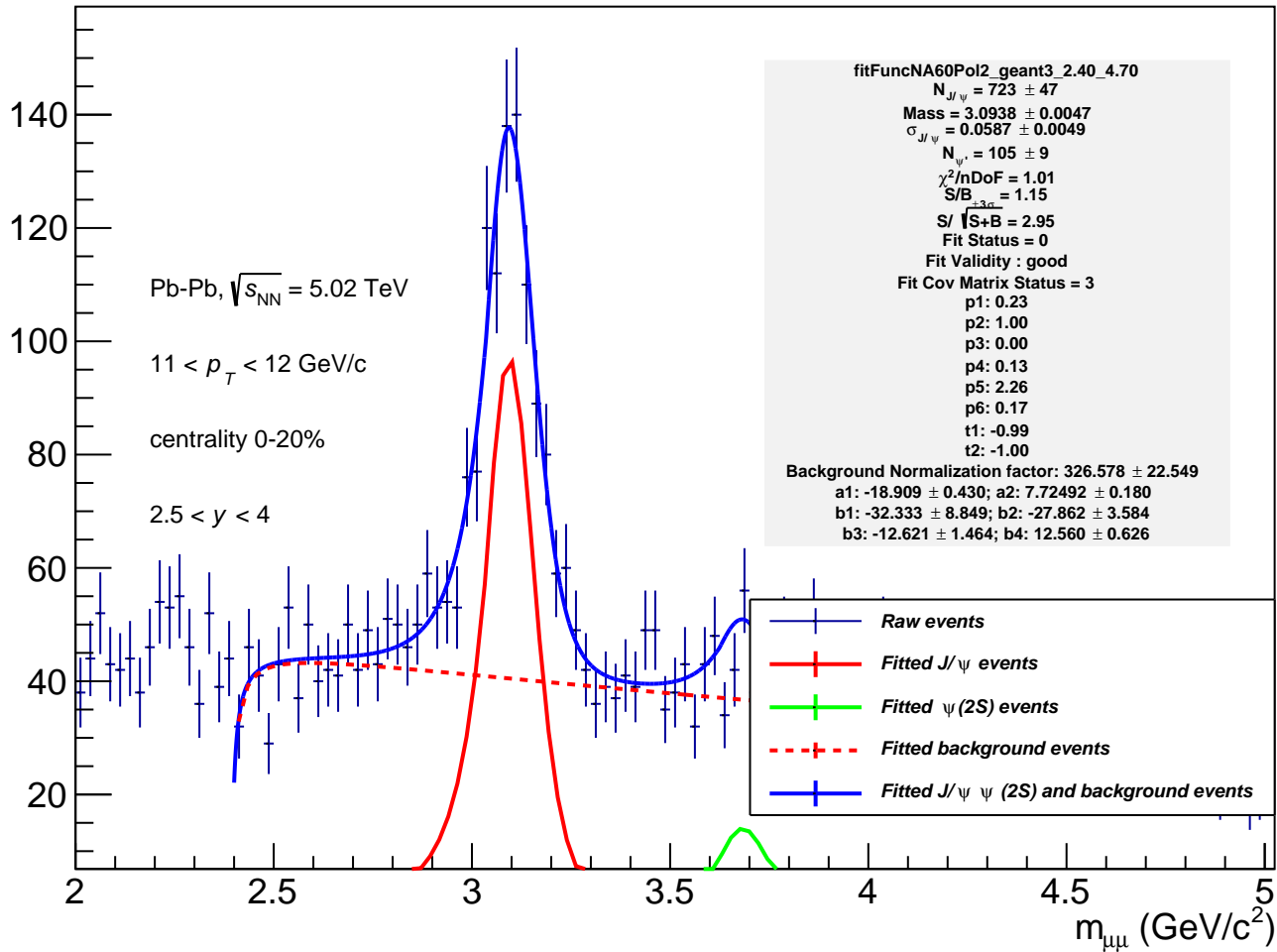
- +— Raw events
- +— Fitted J/ψ events
- +— Fitted $\psi(2S)$ events
- - + - - Fitted background events
- +— Fitted J/ψ $\psi(2S)$ and background events

$m_{\mu\mu}$ (GeV/c²)

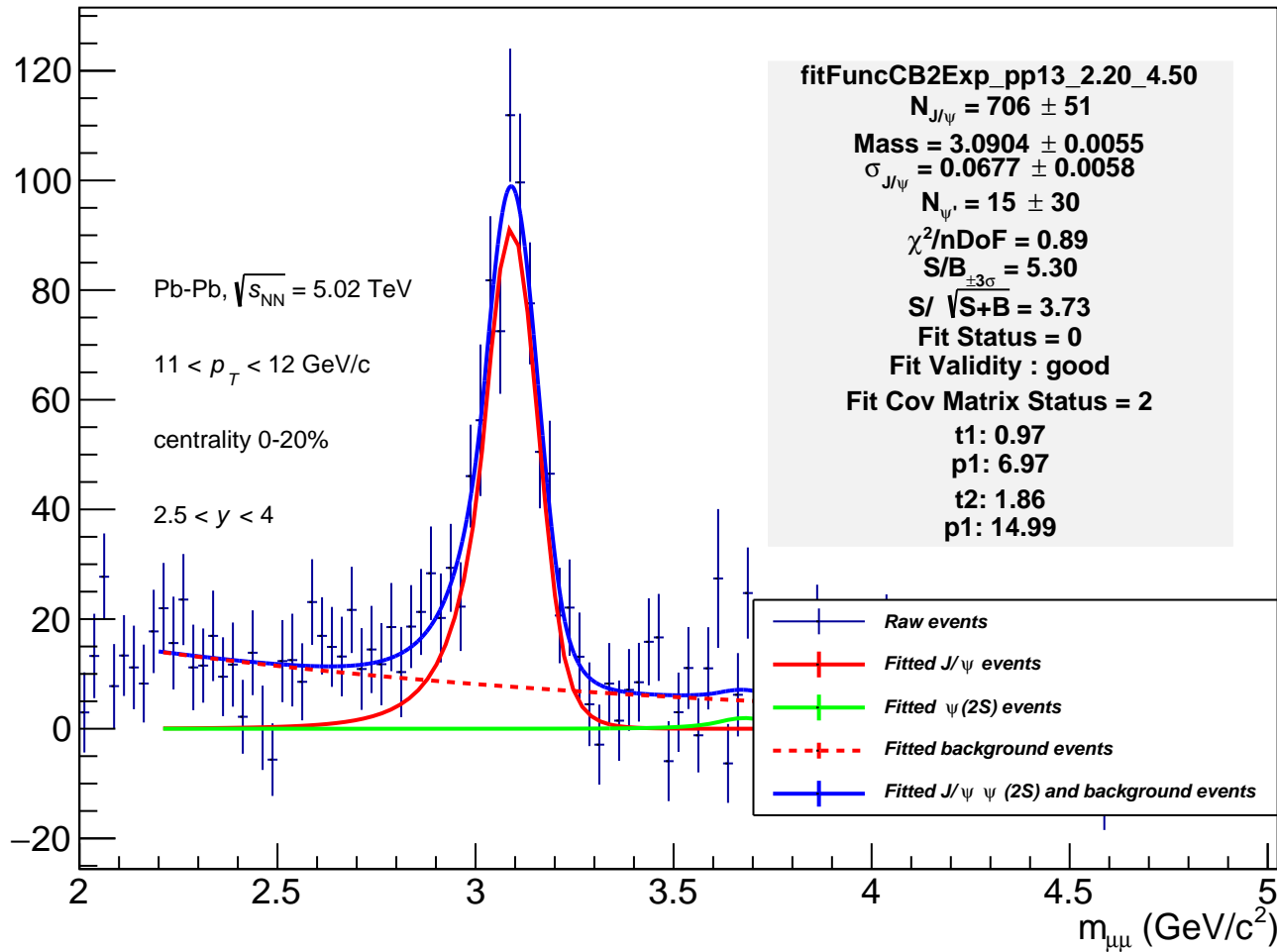
Events per 0.025 GeV



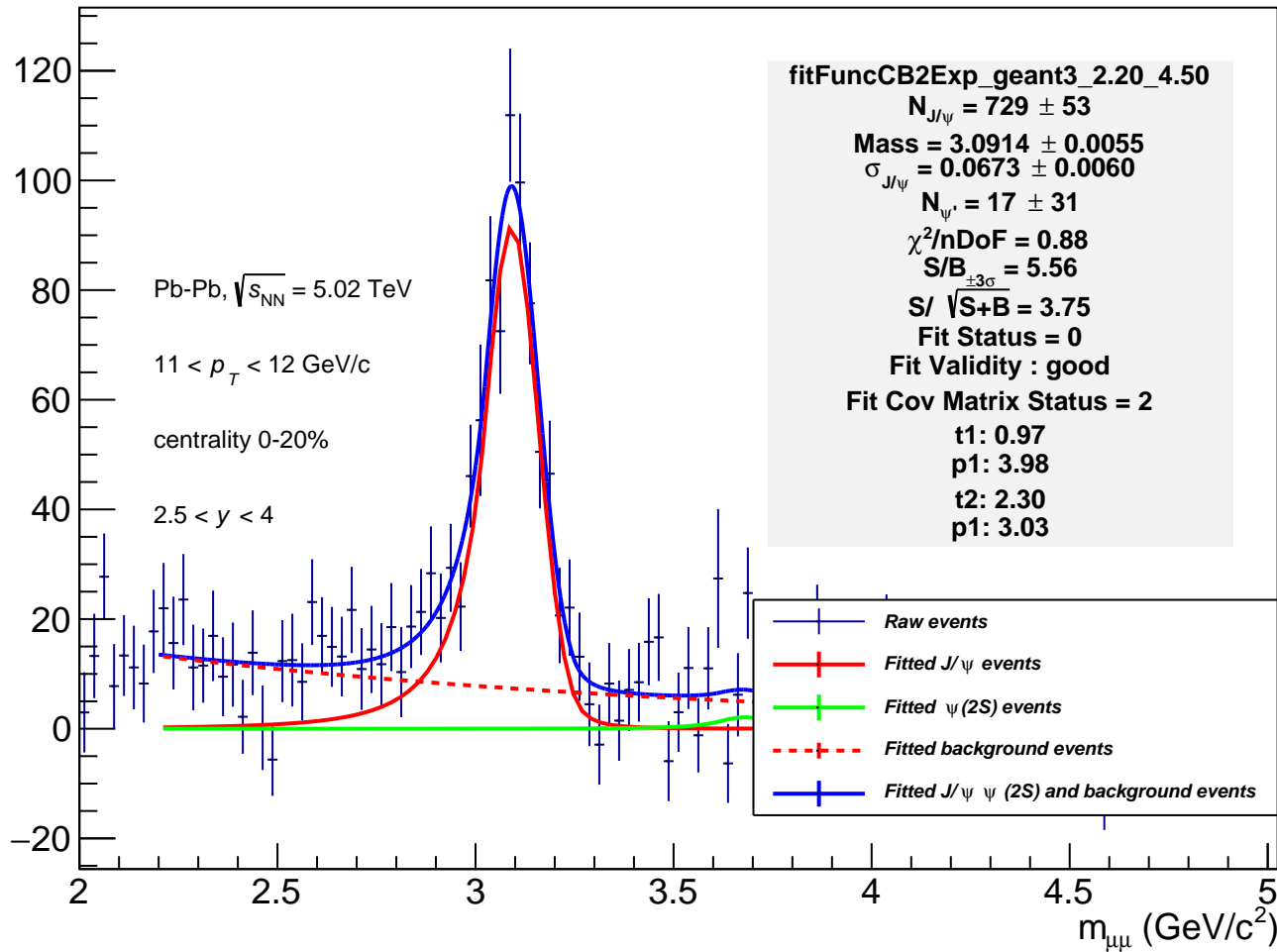
Events per 0.025 GeV



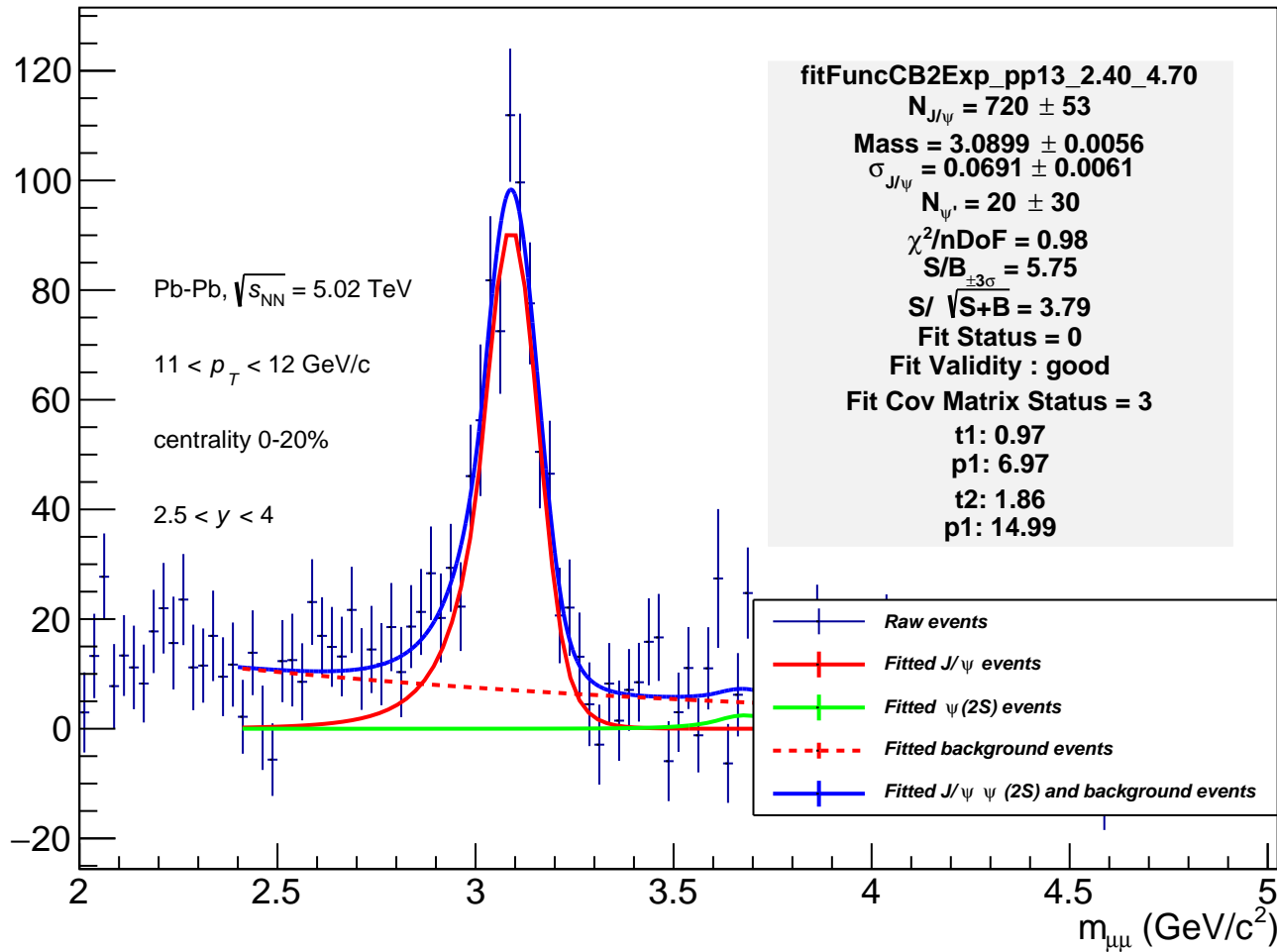
Events per 0.025 GeV



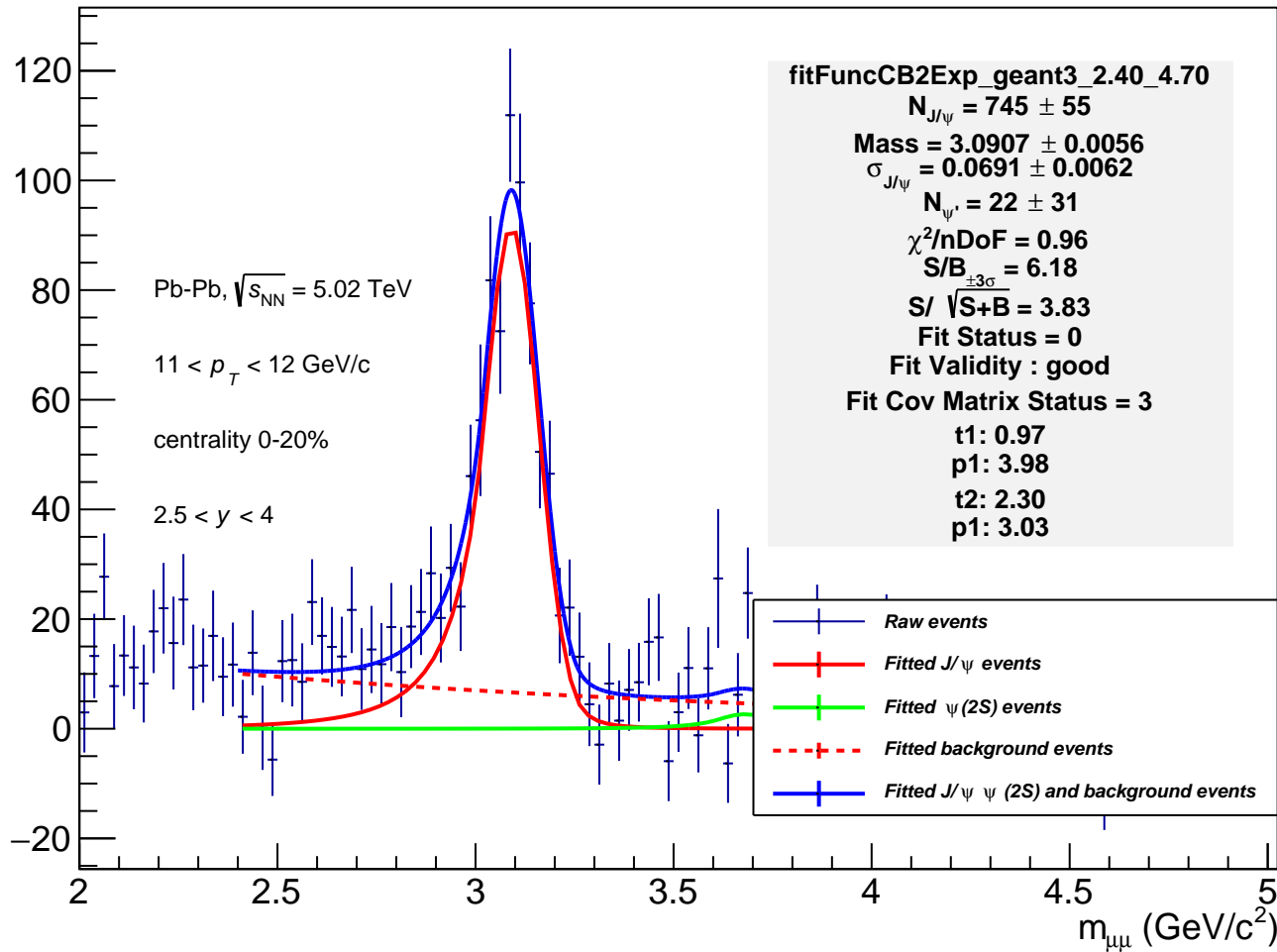
Events per 0.025 GeV



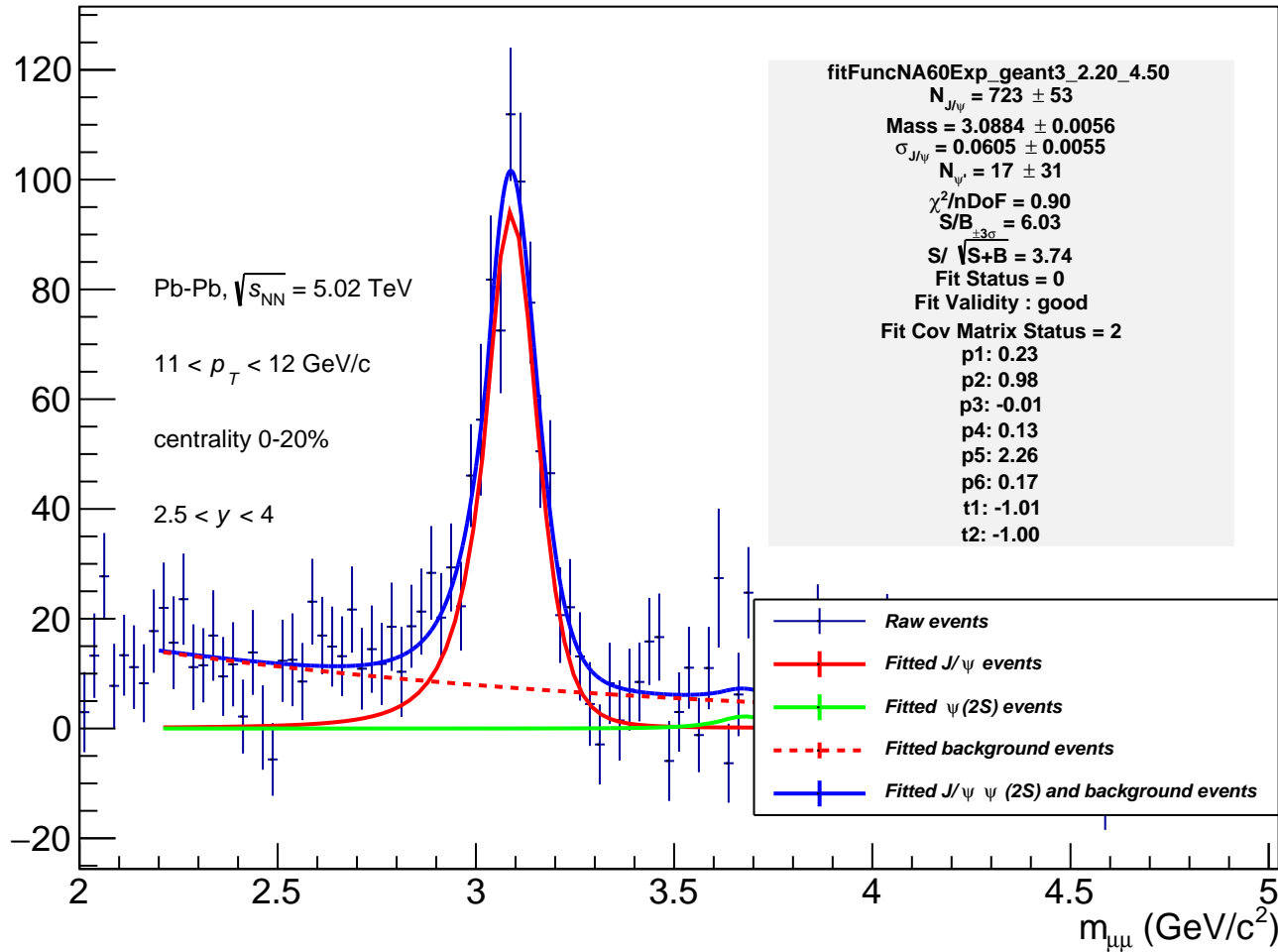
Events per 0.025 GeV



Events per 0.025 GeV



Events per 0.025 GeV



Events per 0.025 GeV

