List of Figures

0000

test

Figure 1: 0000 plot of c1 variables using cut: "test"

Figure 2: 0000 plot of c2 variables using cut: "test"

VBS (WV), 35.9 fb^{-1} — pfMET_Corr (GeV)

VBS (WV), 35.9 fb^{-1} — pfMET_Corr_phi

VBS (WV), 35.9 fb^{-1} — Reconstructed Neutrino p_z

VBS (WV), 35.9 fb^{-1} — Number of Good AK8 jets

VBS (WV), 35.9 fb^{-1} — AK8 p_T (GeV)

VBS (WV), 35.9 fb^{-1} — AK8 η

VBS (WV), 35.9 fb^{-1} — AK8 ϕ

VBS (WV), 35.9 fb^{-1} — AK8 charge

VBS (WV), 35.9 fb^{-1} — AK8 energy

Legend (each panel):
- Data 150850
- SM(EW) WV 832.3(1.00)
- Σ bkg 131227.3 ±206.1
- Wjets 47688.5± 110.9
- tt 73973.0± 154.7
- DiBosons 5169.1± 22.1
- Zjets 4396.8± 76.0

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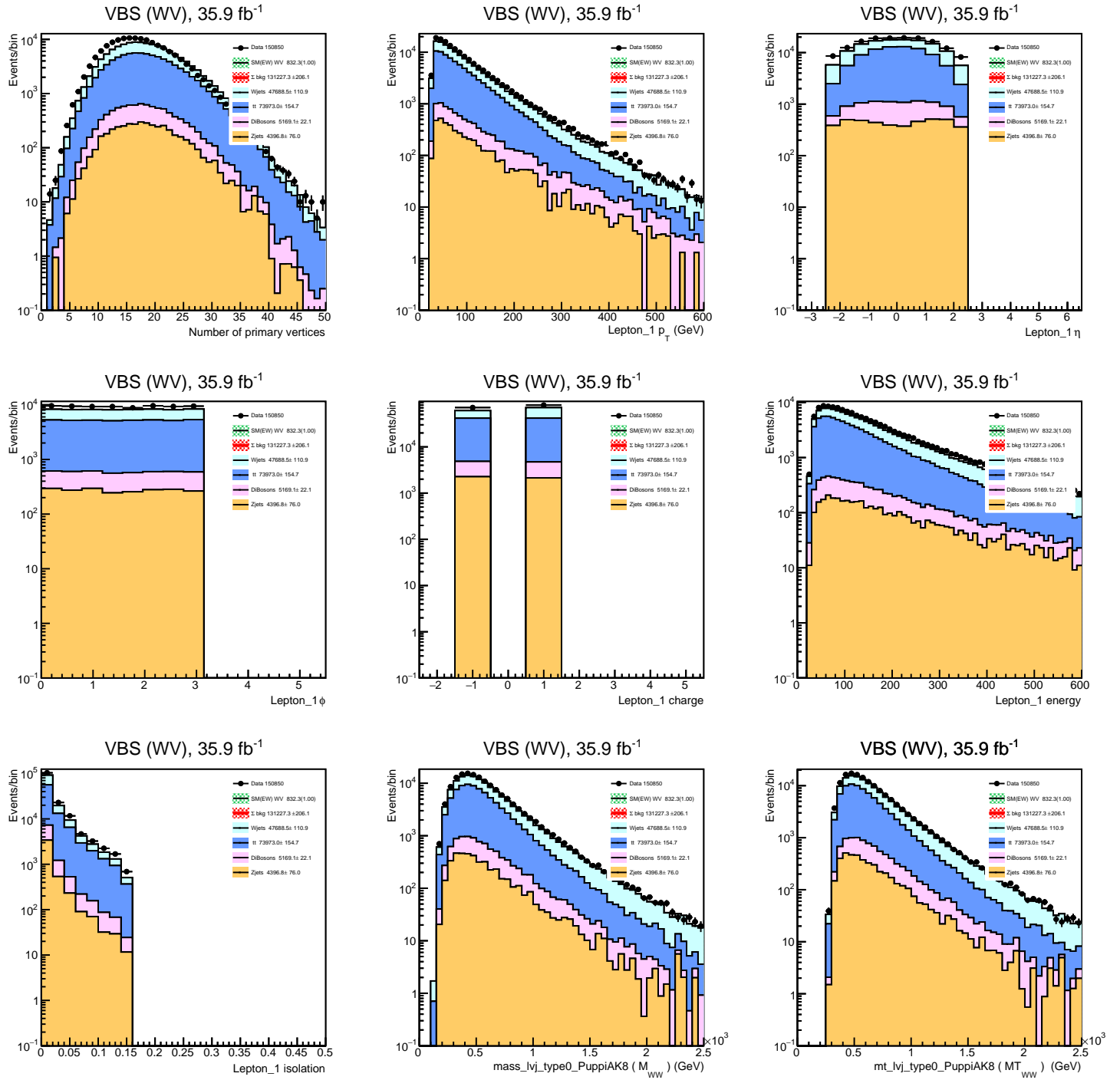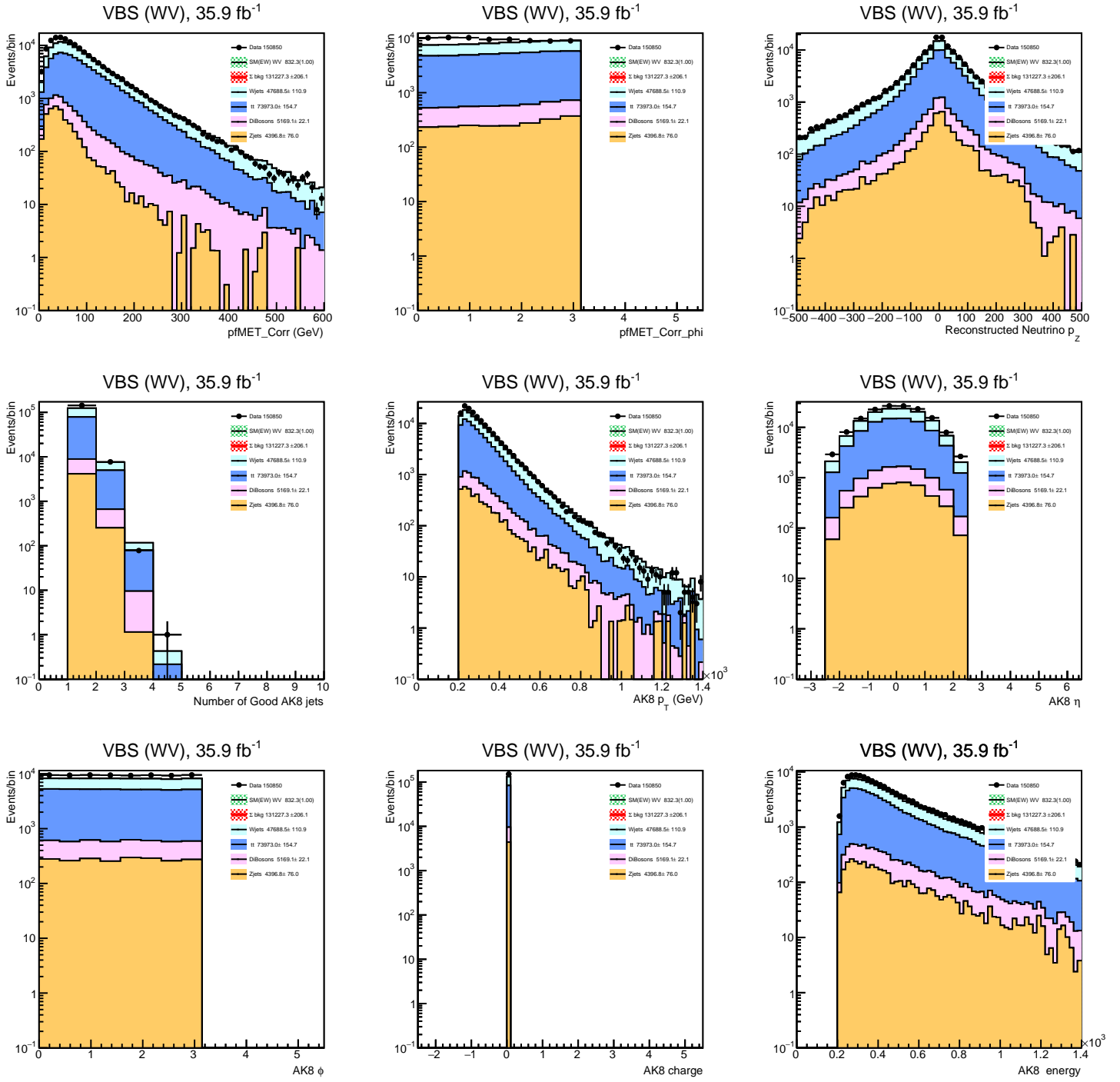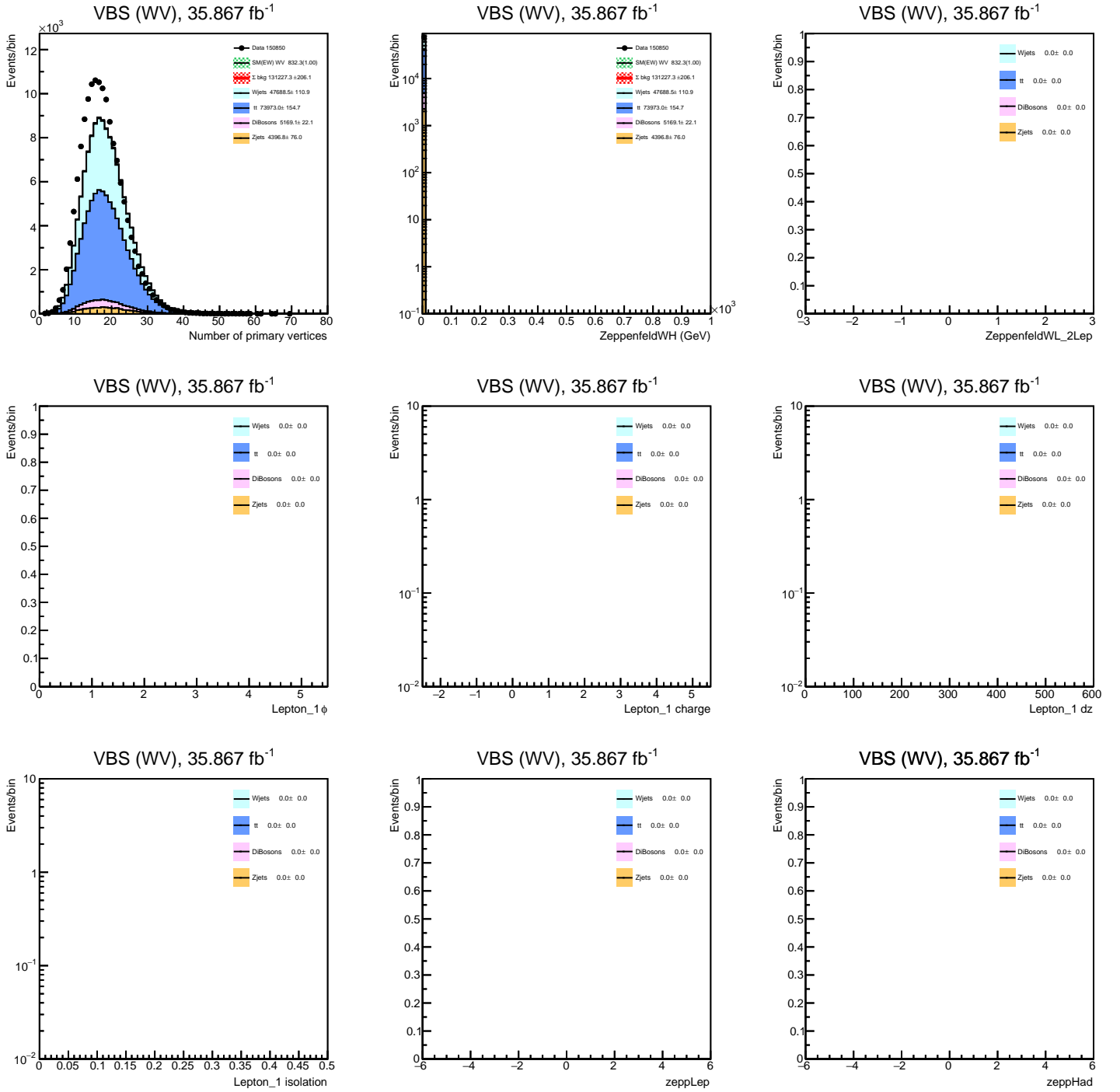
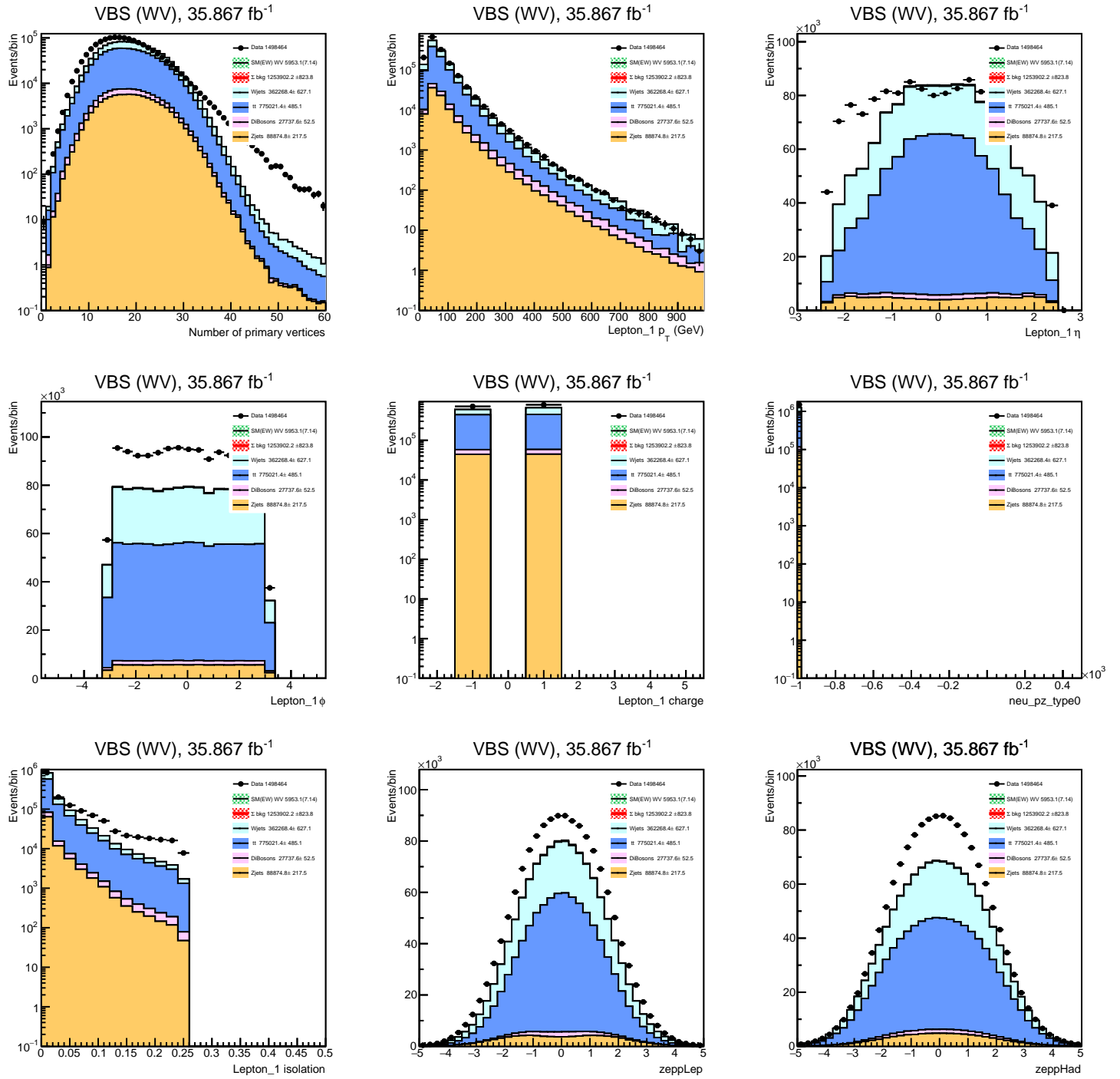Figure 3: 0000 plot of c3 variables using cut: "test"

test

Figure 4: 2016 plot of c1 variables using cut: "test"
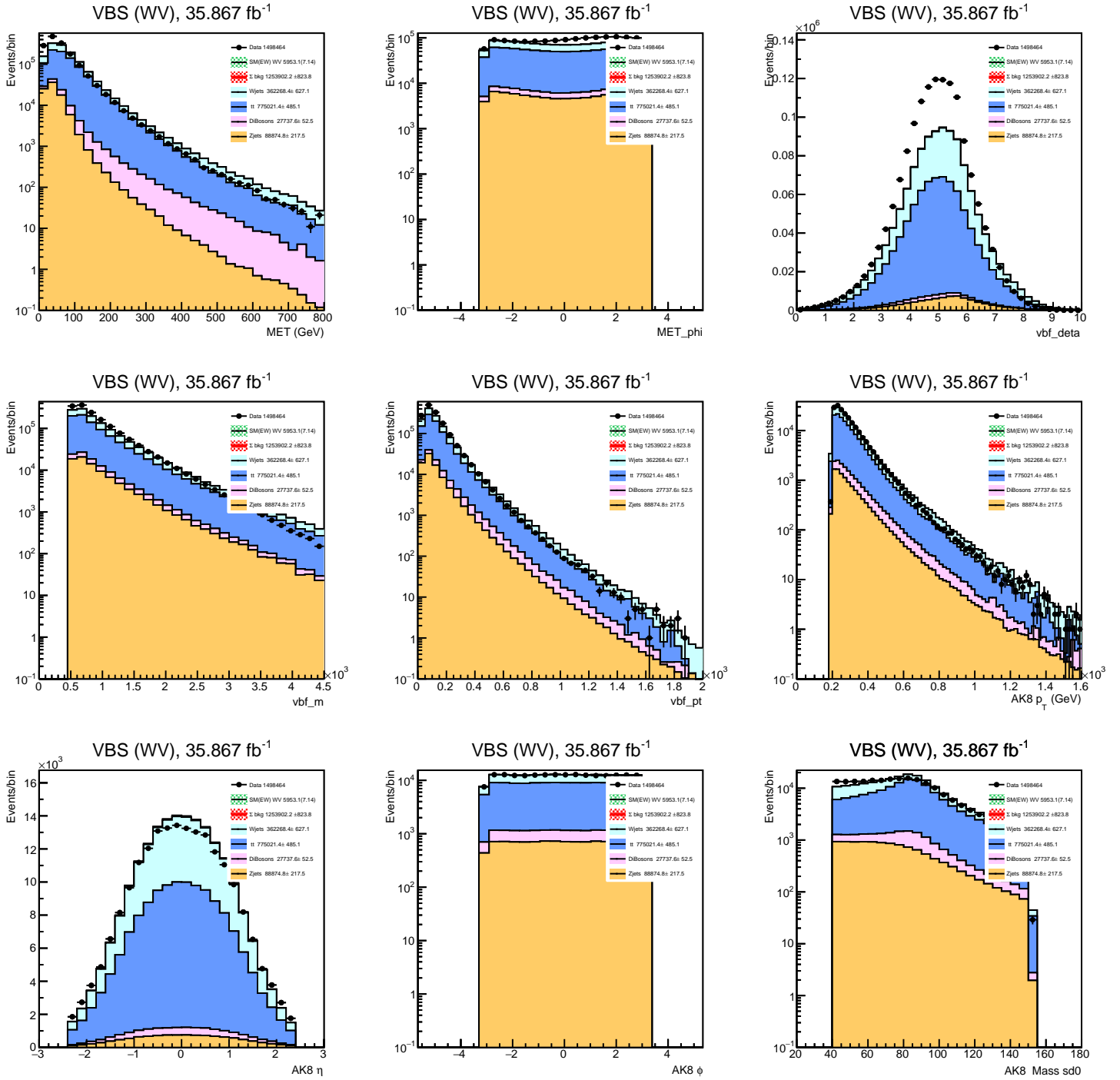
Figure 5: 2016 plot of c2 variables using cut: "test"

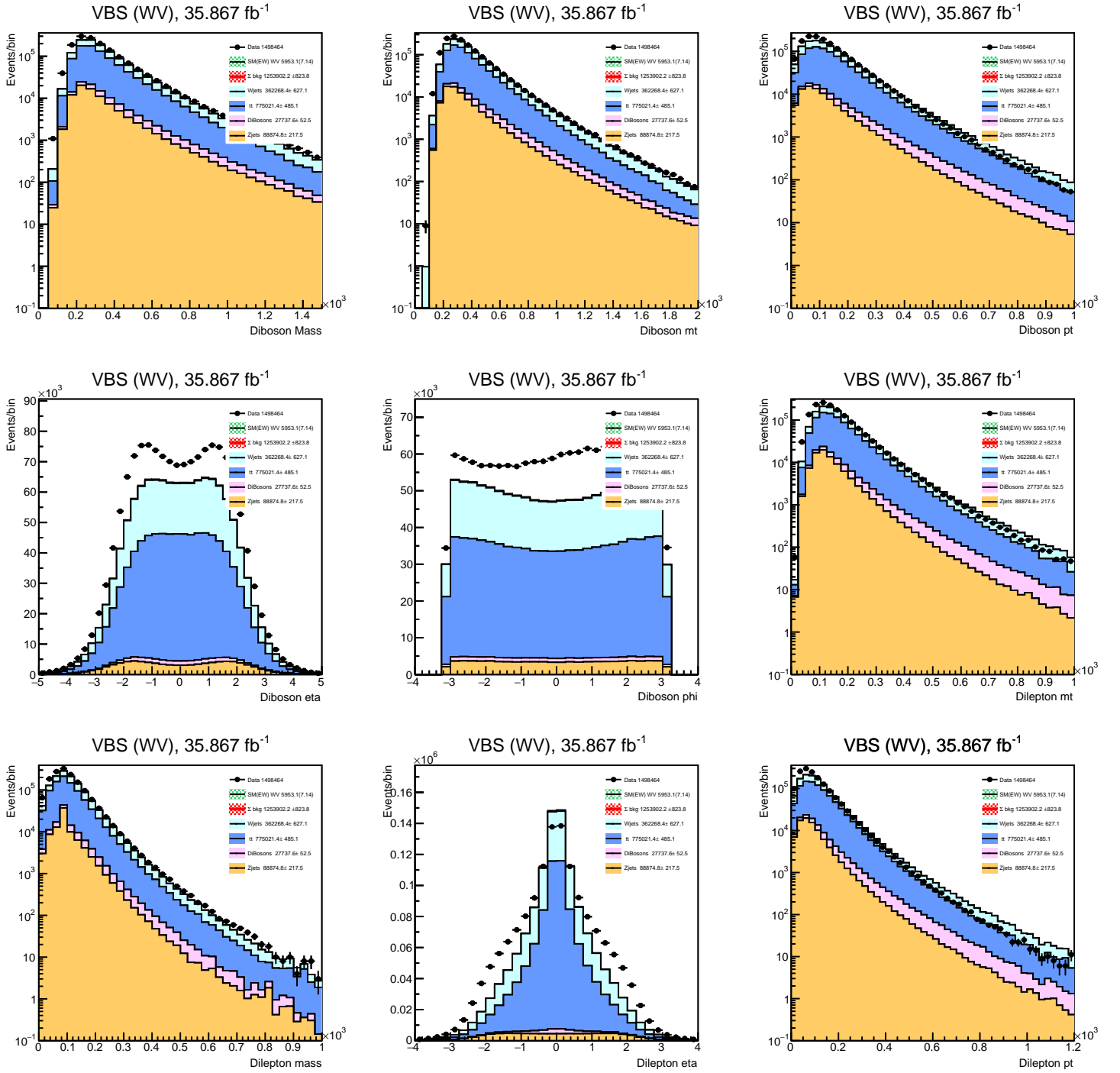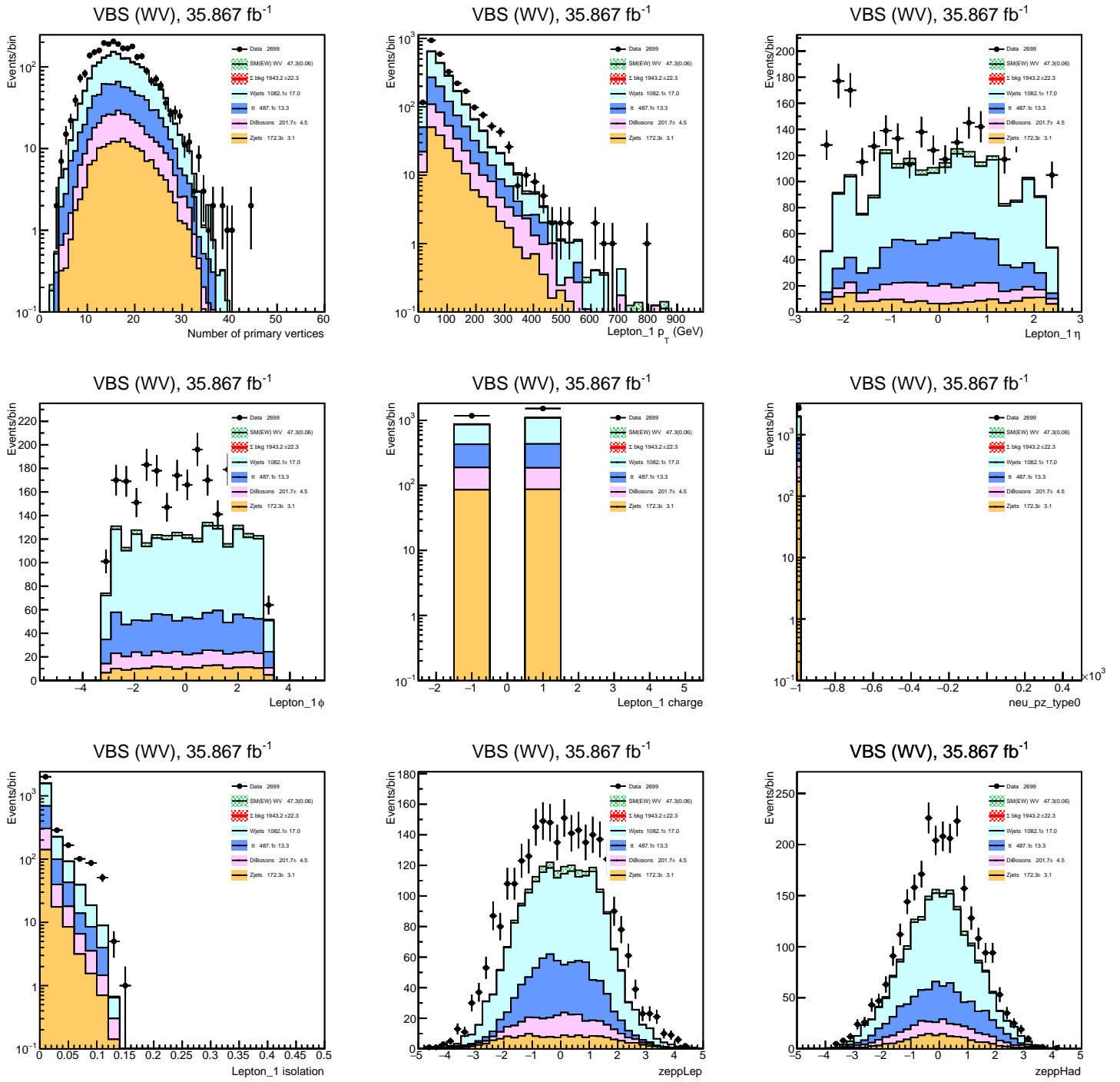Figure 6: 2016 plot of c3 variables using cut: "test"

Full_SR

Figure 7: 2016 plot of c1 variables using cut: "Full_SR"

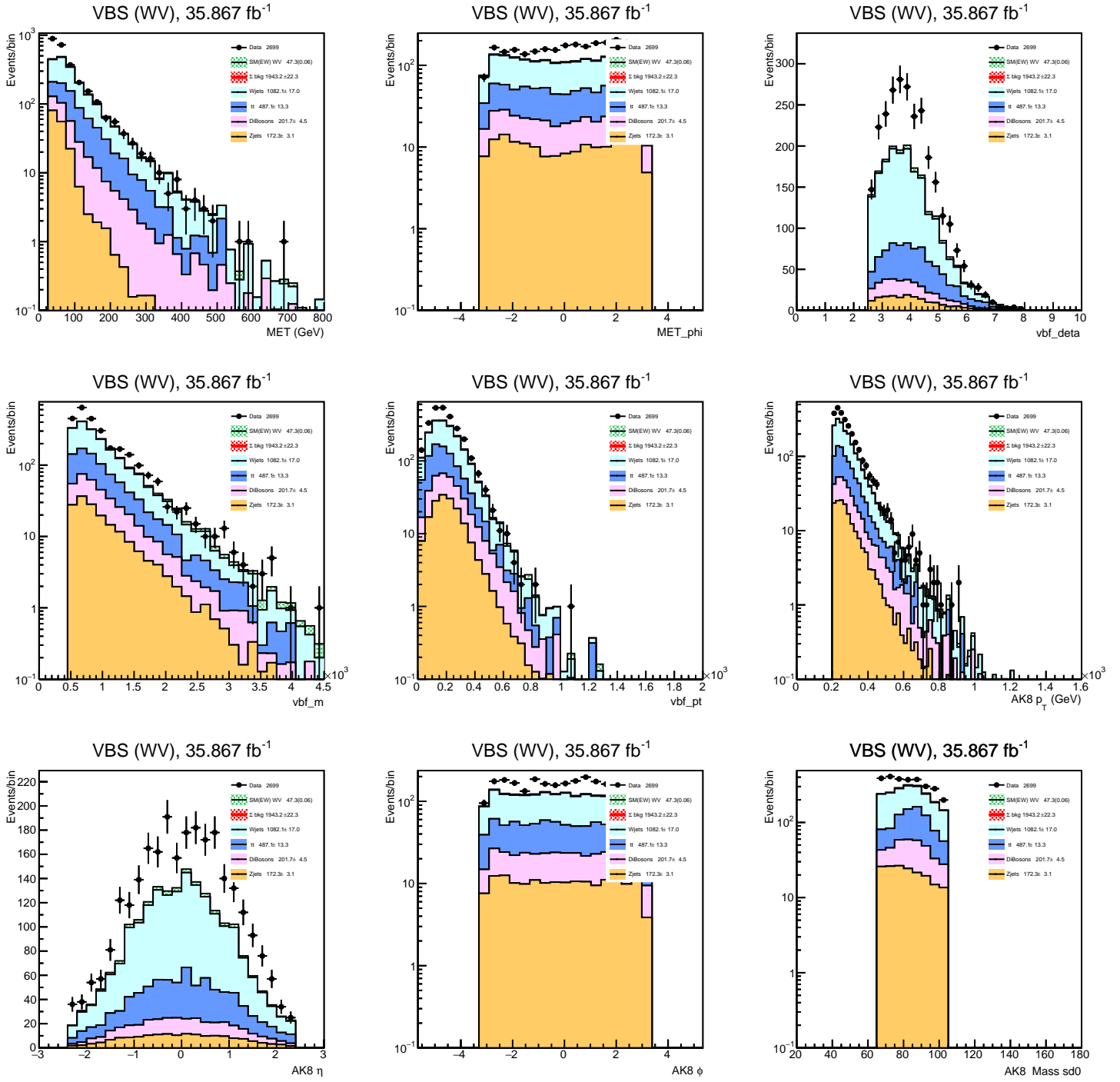Figure 8: 2016 plot of c2 variables using cut: "Full_SR"

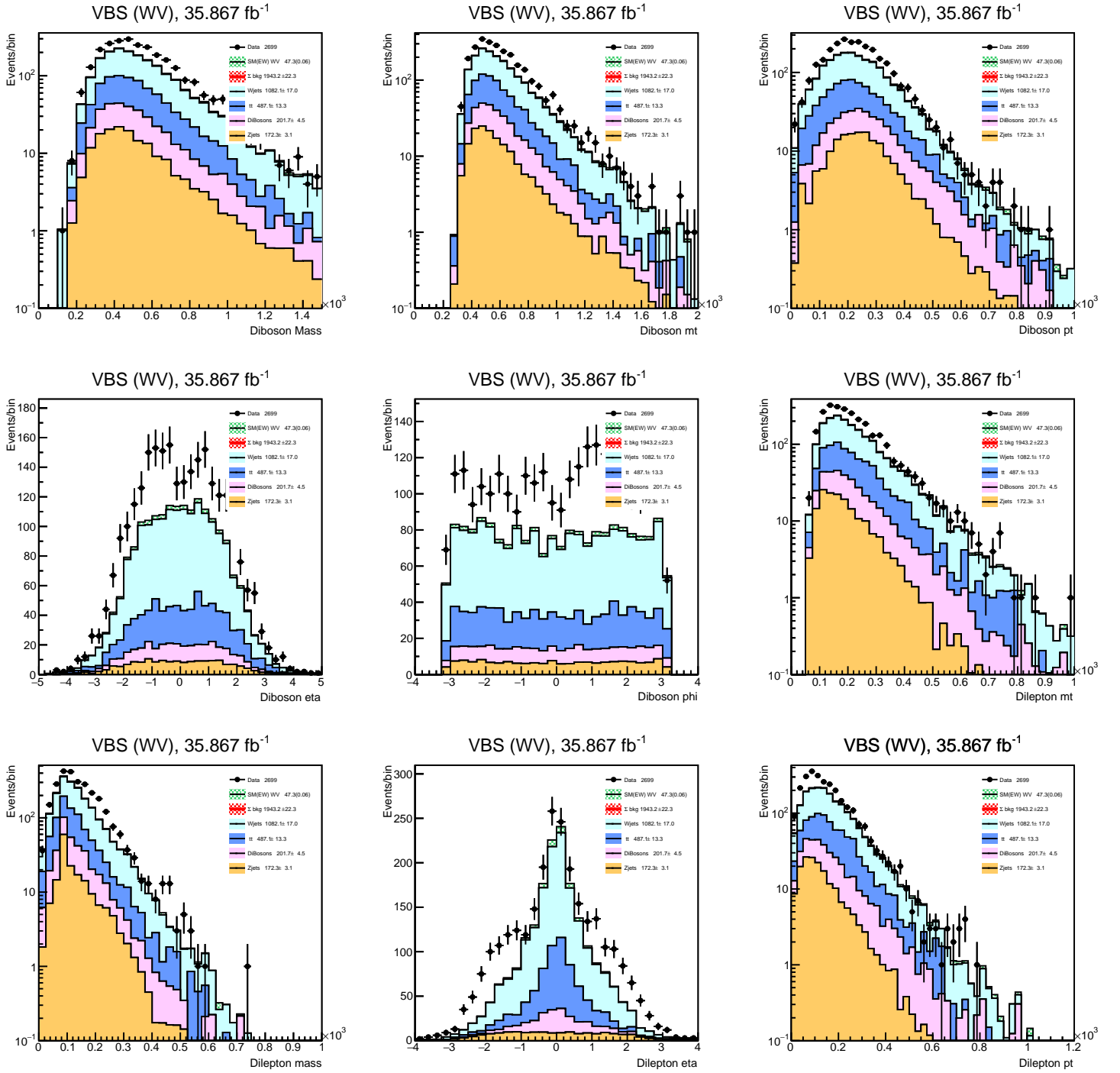Figure 9: 2016 plot of c3 variables using cut: "Full_SR"

Top_CR
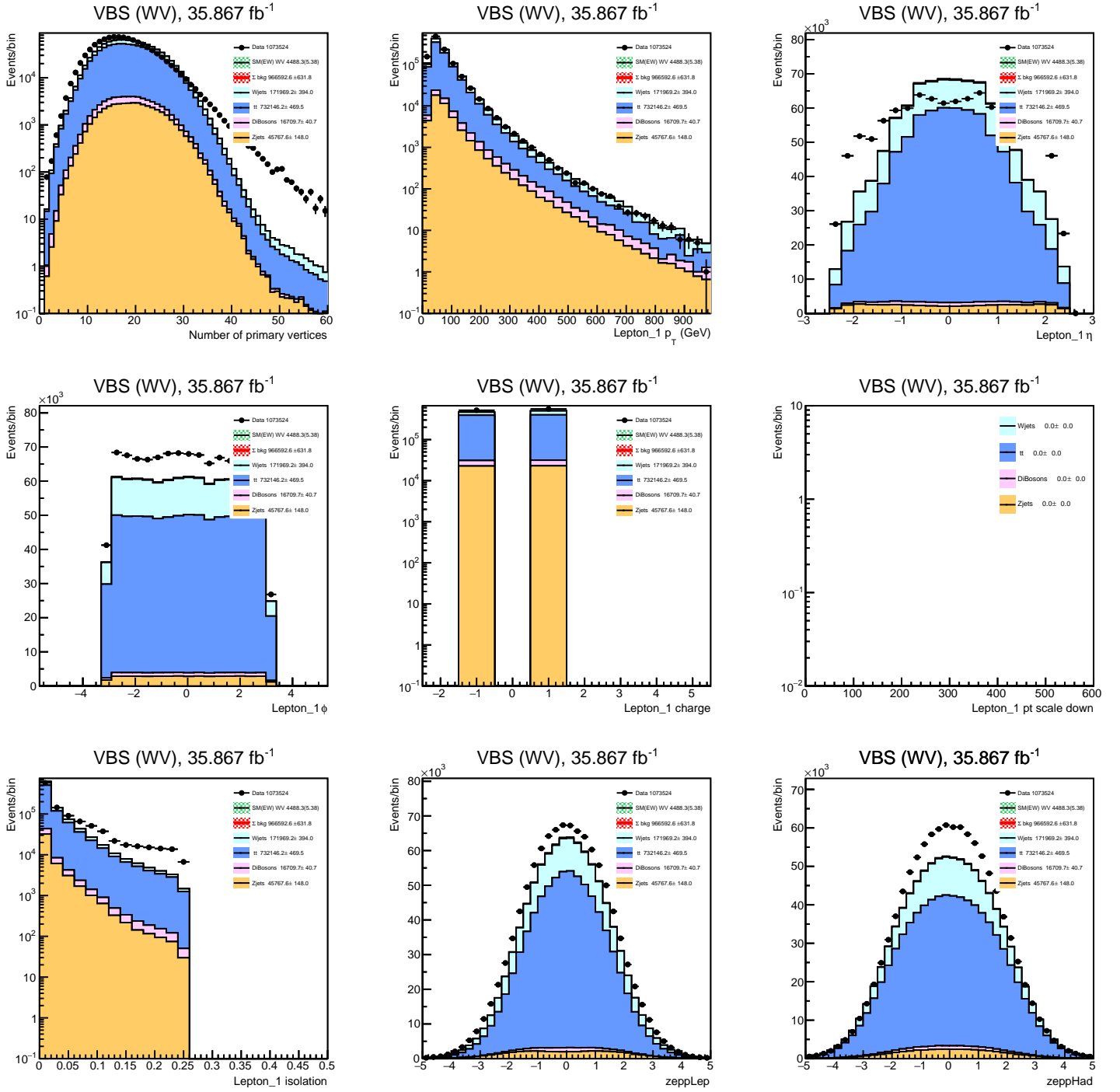
Figure 10: 2016 plot of c1 variables using cut: "Top_CR"
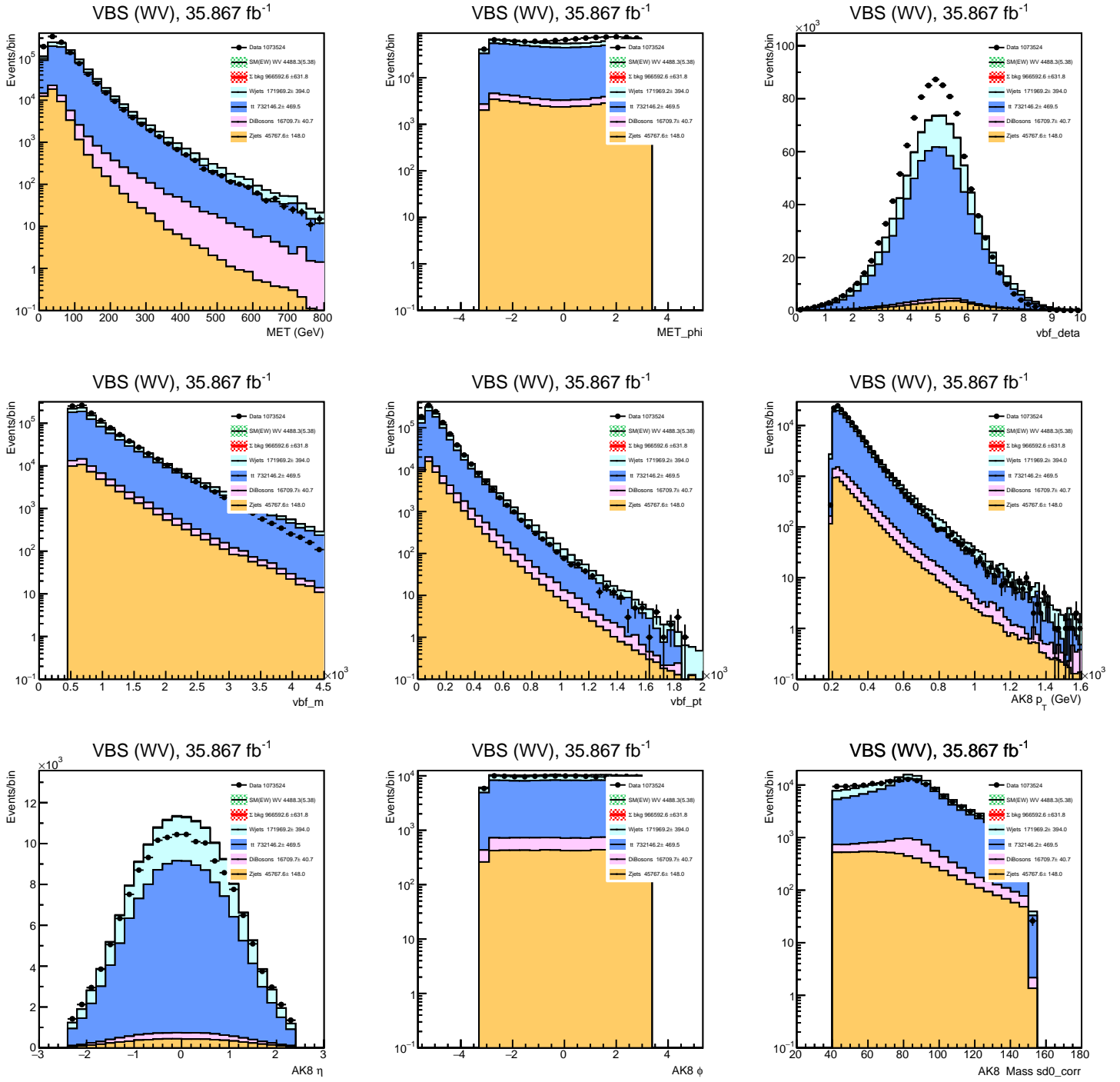
Figure 11: 2016 plot of c2 variables using cut: "Top_CR"
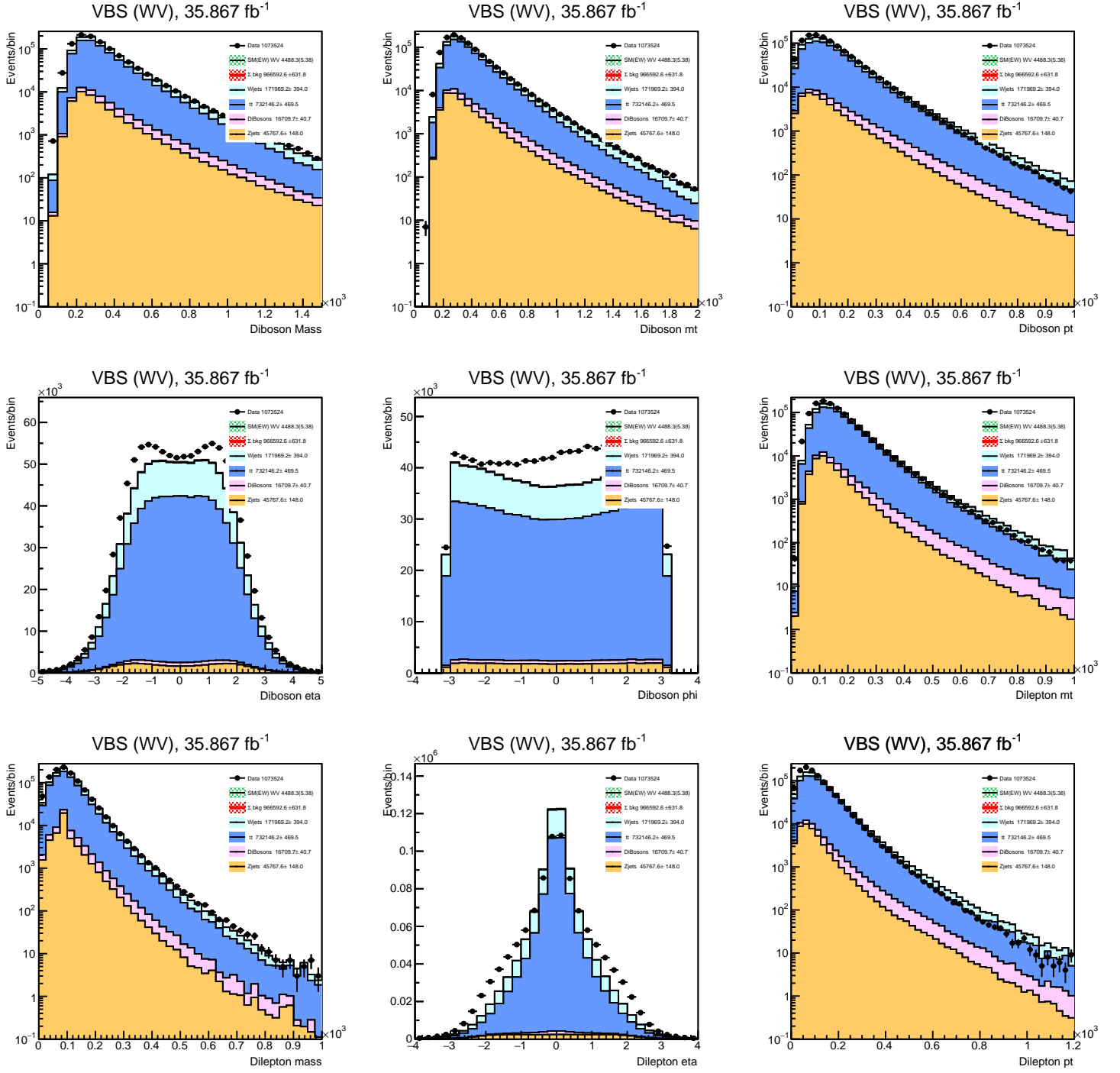
Figure 12: 2016 plot of c3 variables using cut: "Top_CR"
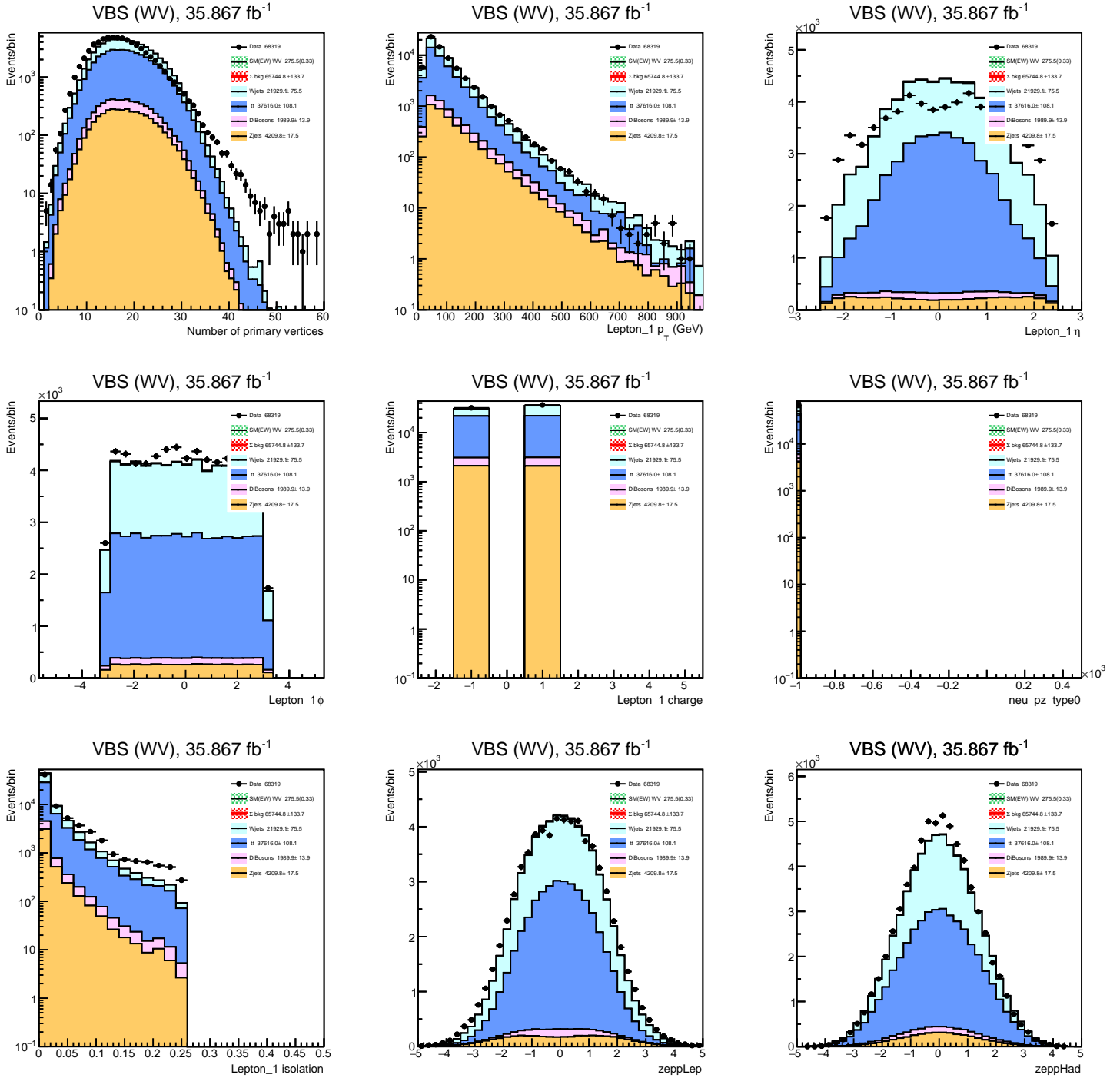
Figure 13: 2016 plot of c1 variables using cut: "Wjets_CR"
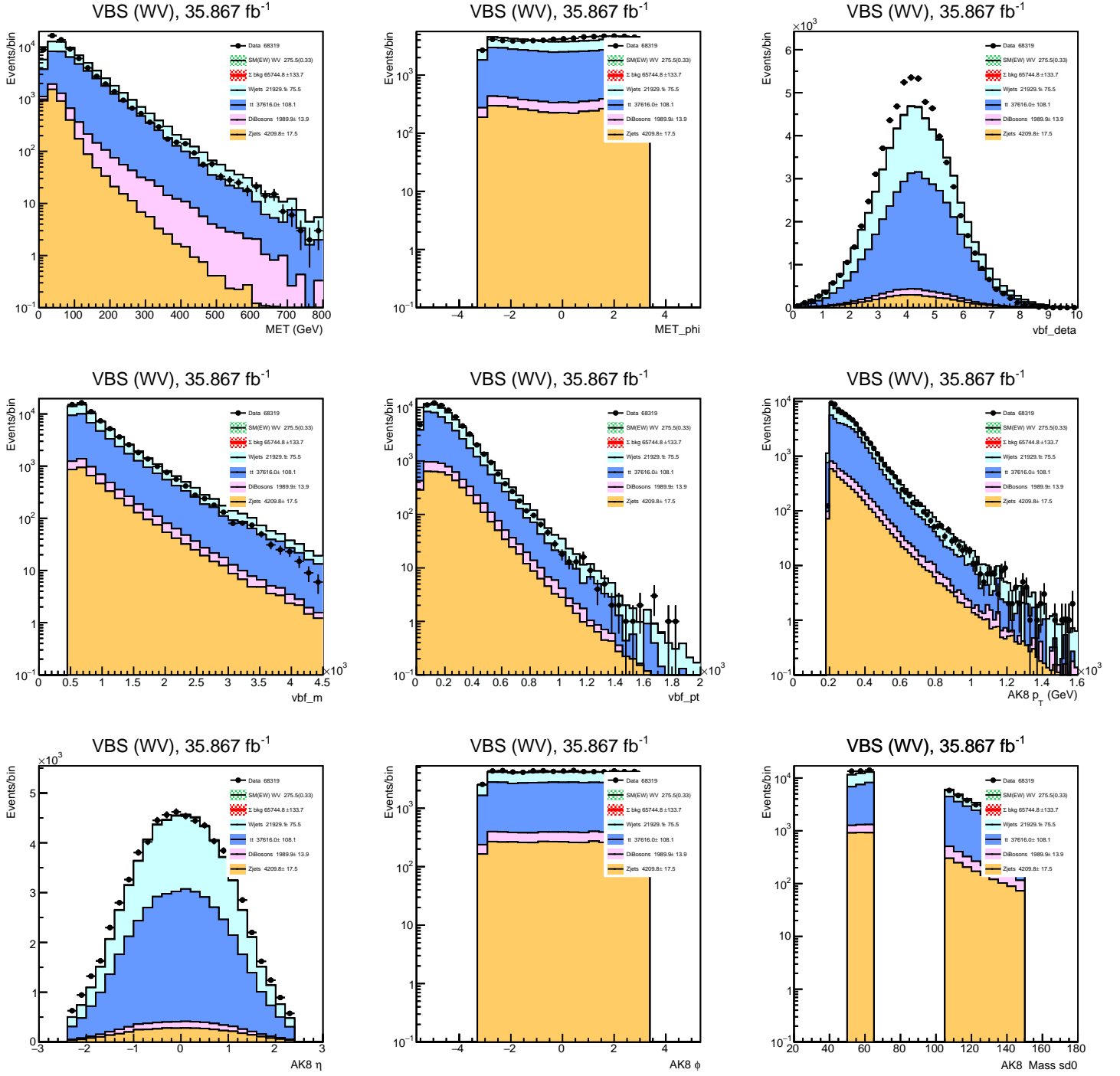
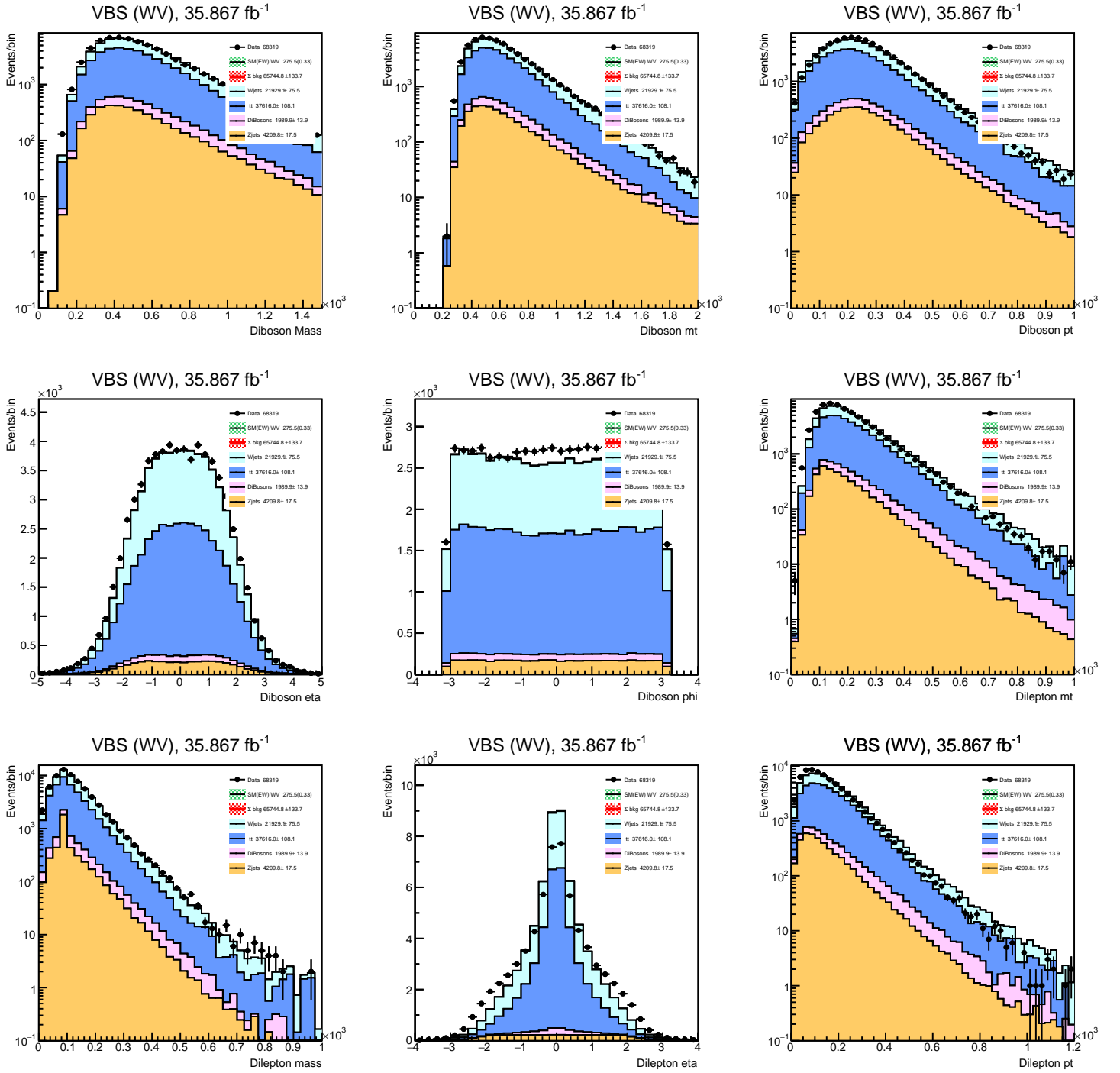Figure 14: 2016 plot of c2 variables using cut: "Wjets_CR"

Figure 15: 2016 plot of c3 variables using cut: "Wjets_CR"

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2017

test

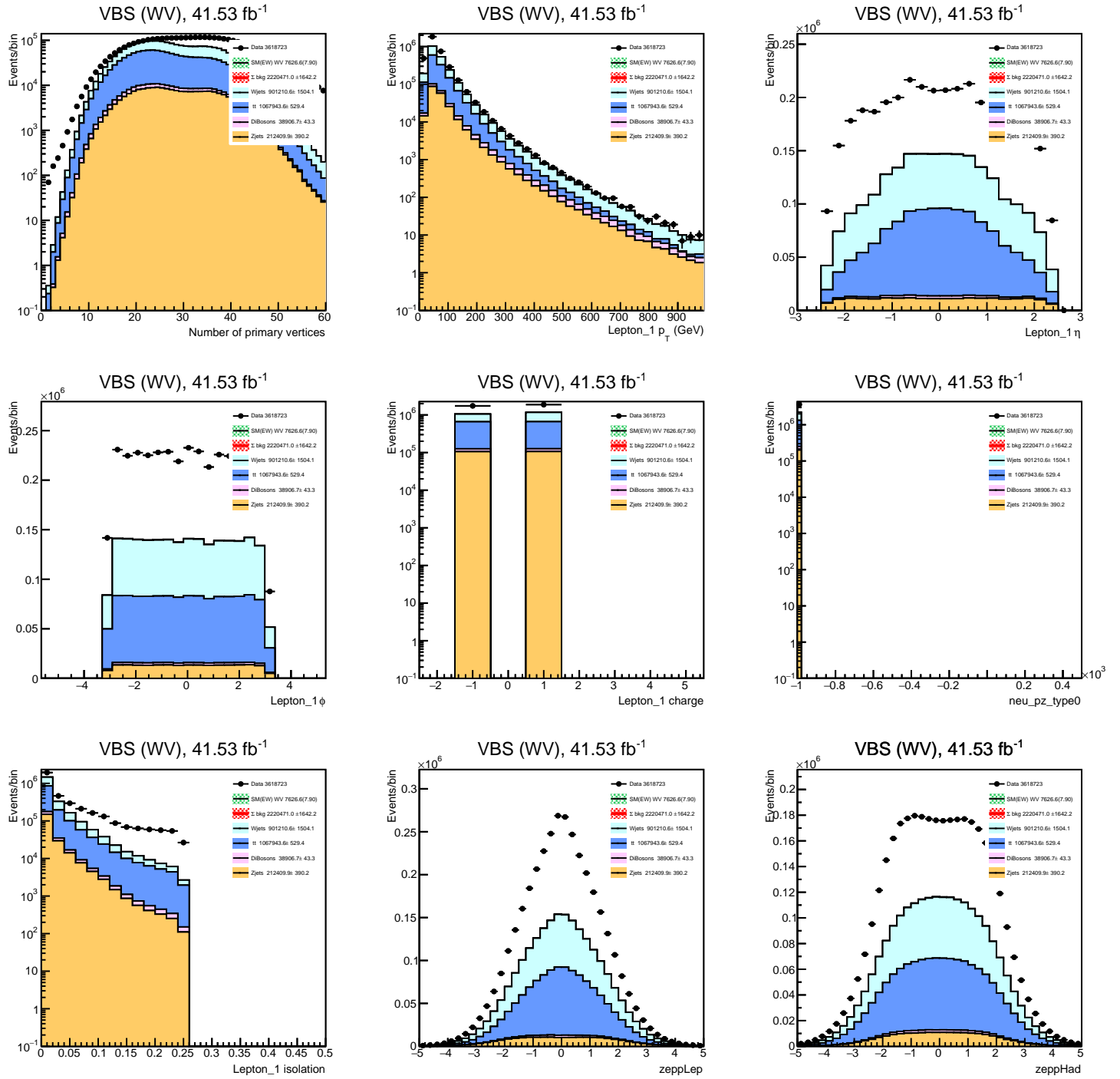Figure 16: 2017 plot of c1 variables using cut: "test"
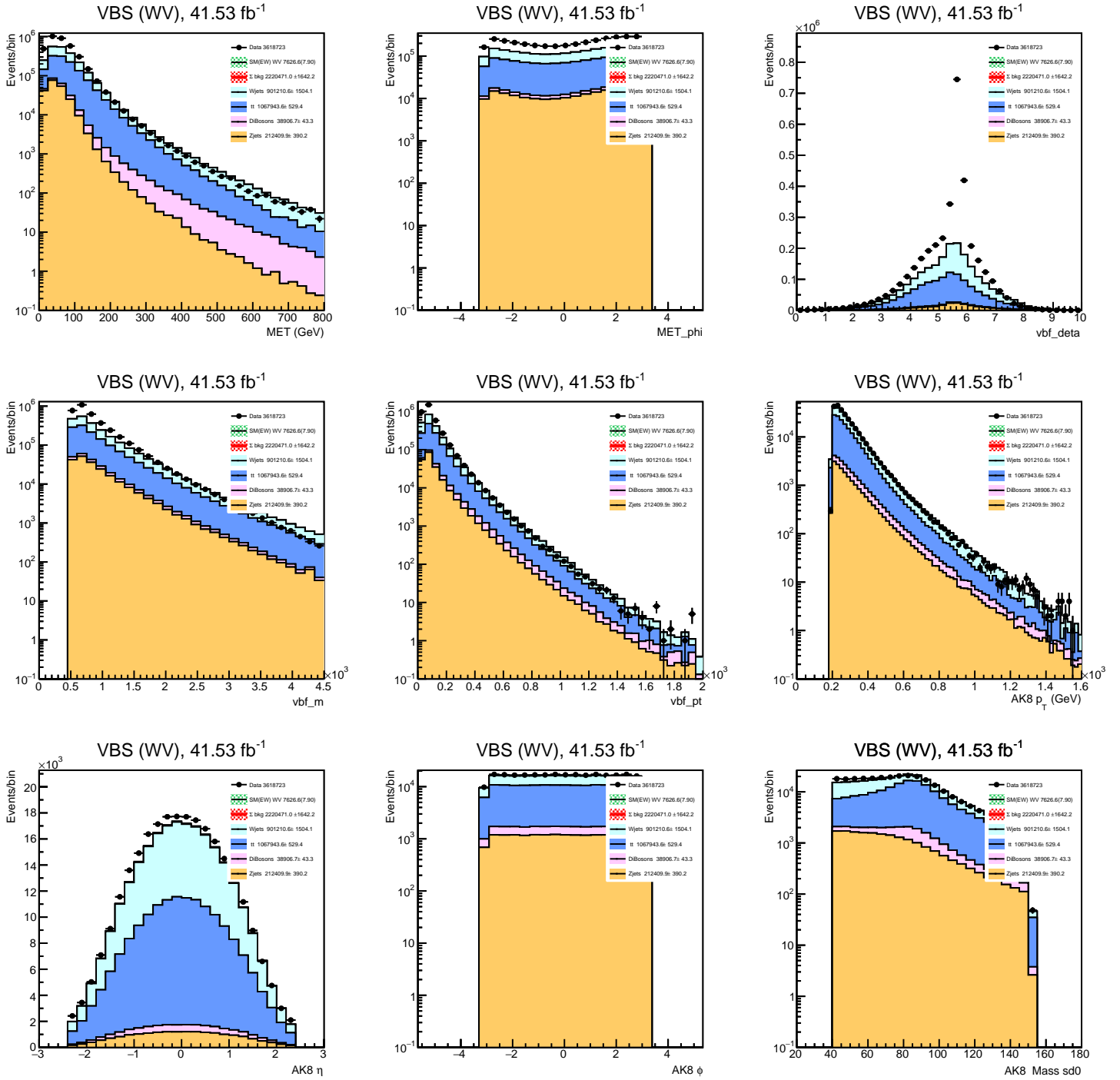
Figure 17: 2017 plot of c2 variables using cut: "test"

Figure 18: 2017 plot of c3 variables using cut: "test"
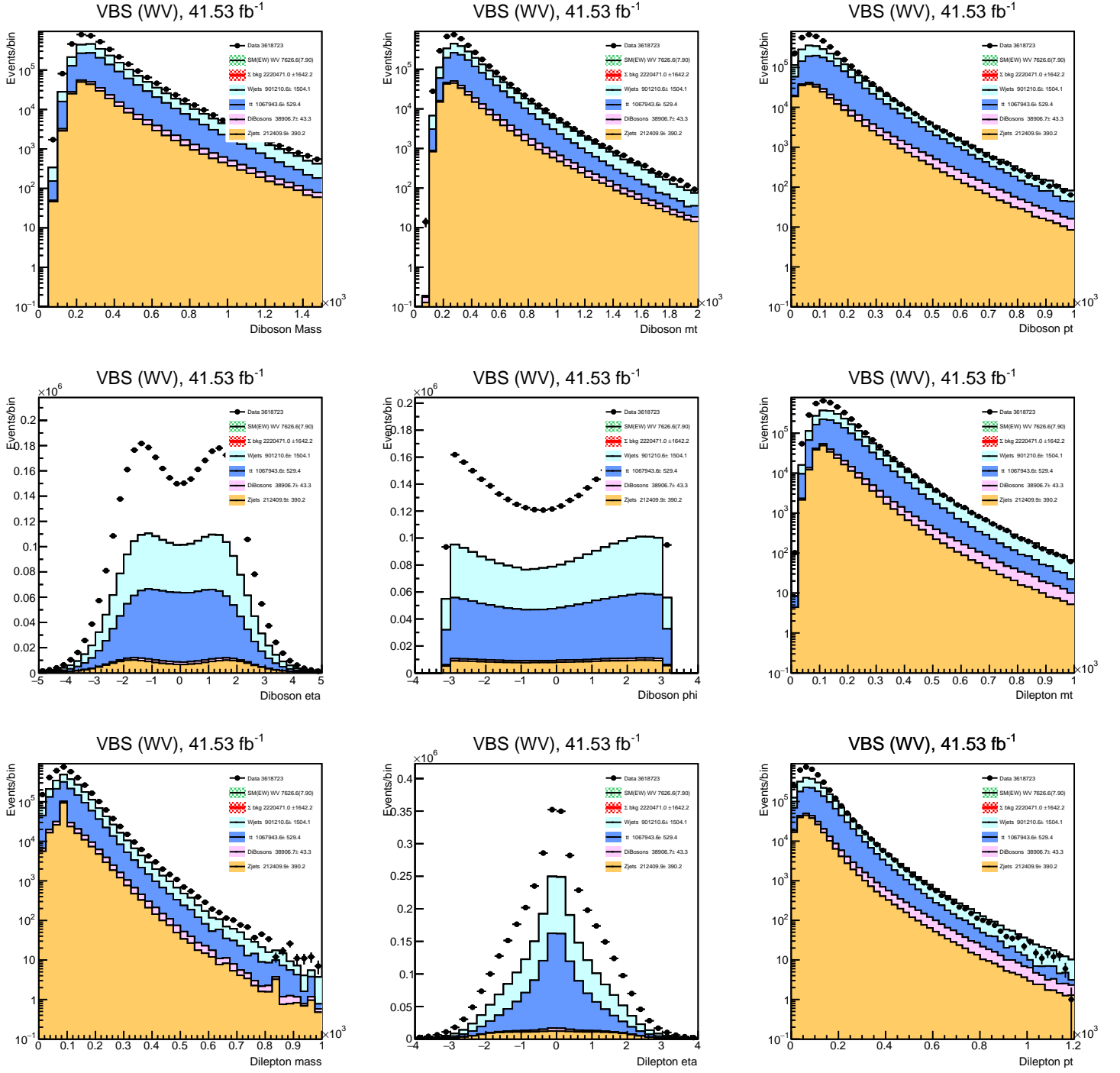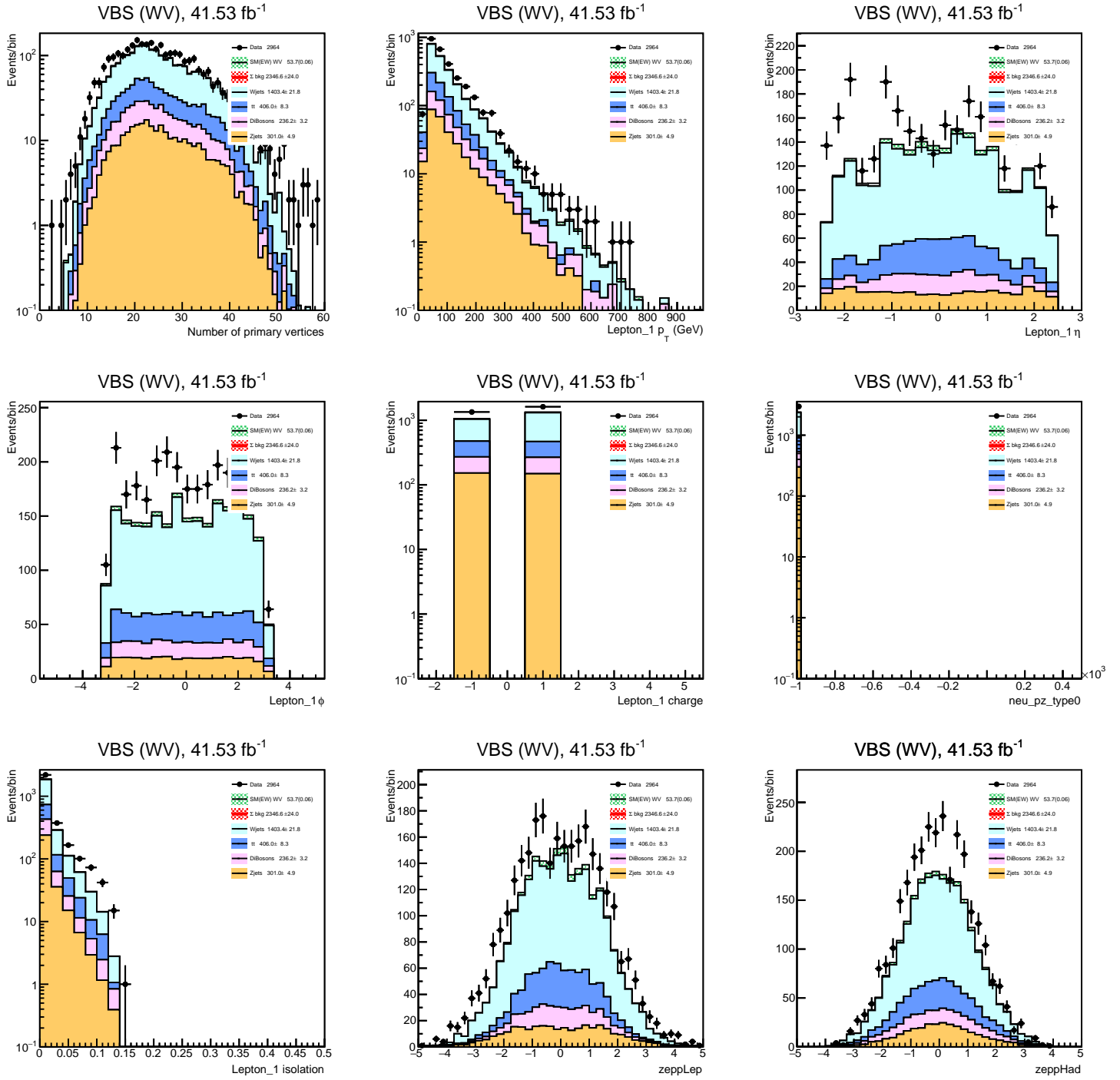
Figure 19: 2017 plot of c1 variables using cut: "Full_SR"
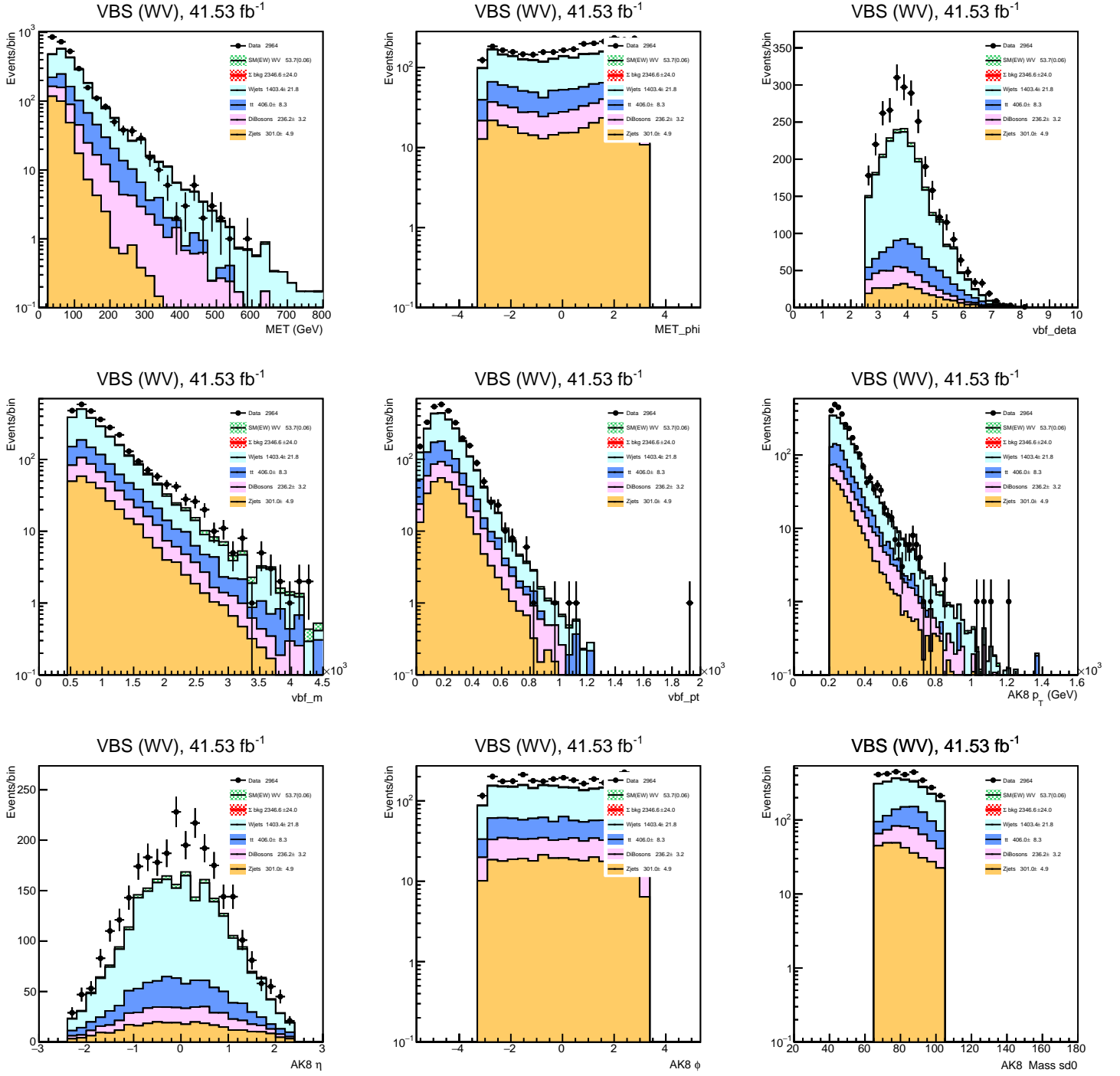
Figure 20: 2017 plot of c2 variables using cut: "Full_SR"
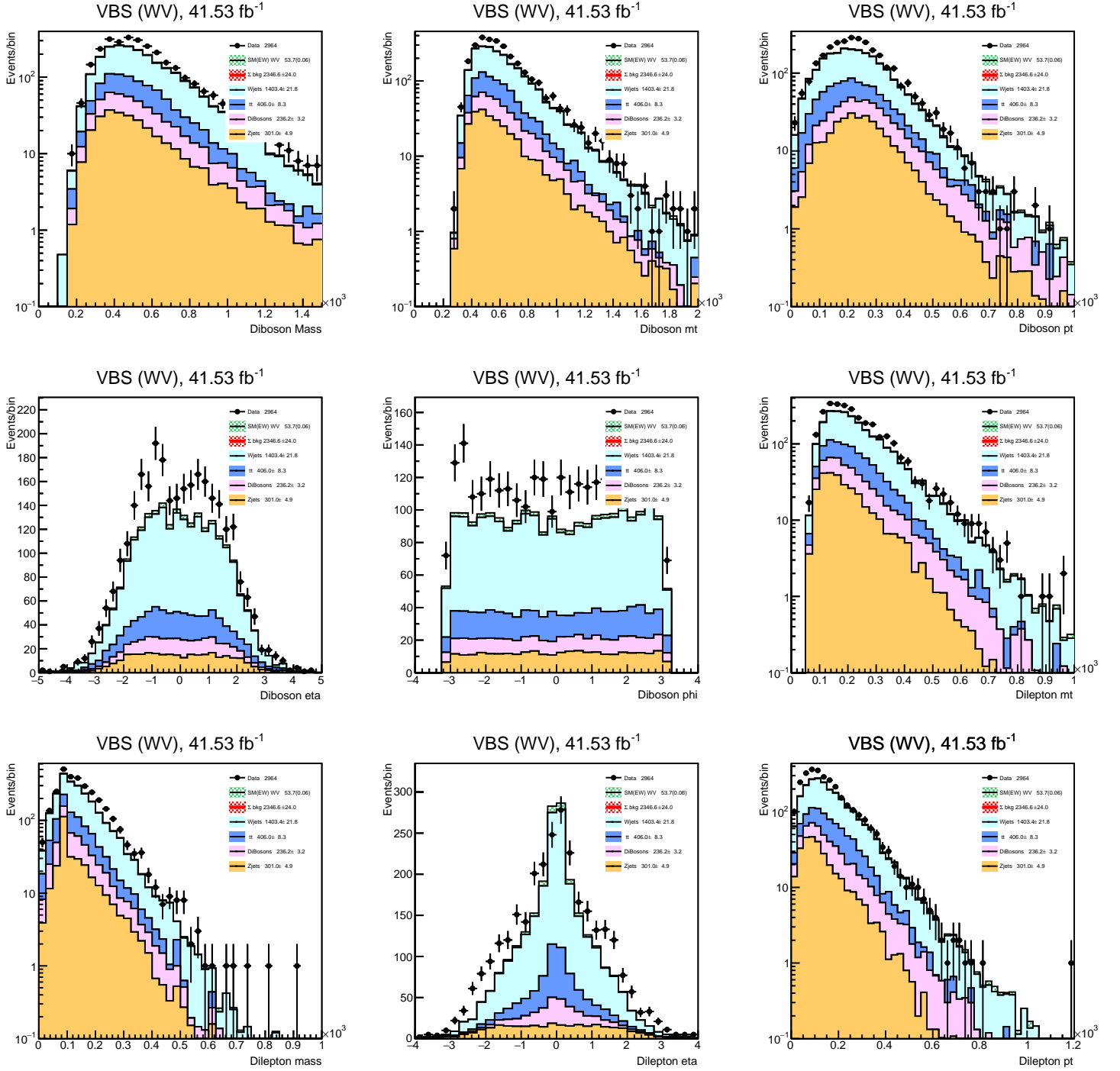
Figure 21: 2017 plot of c3 variables using cut: "Full_SR"

Wjets_CR

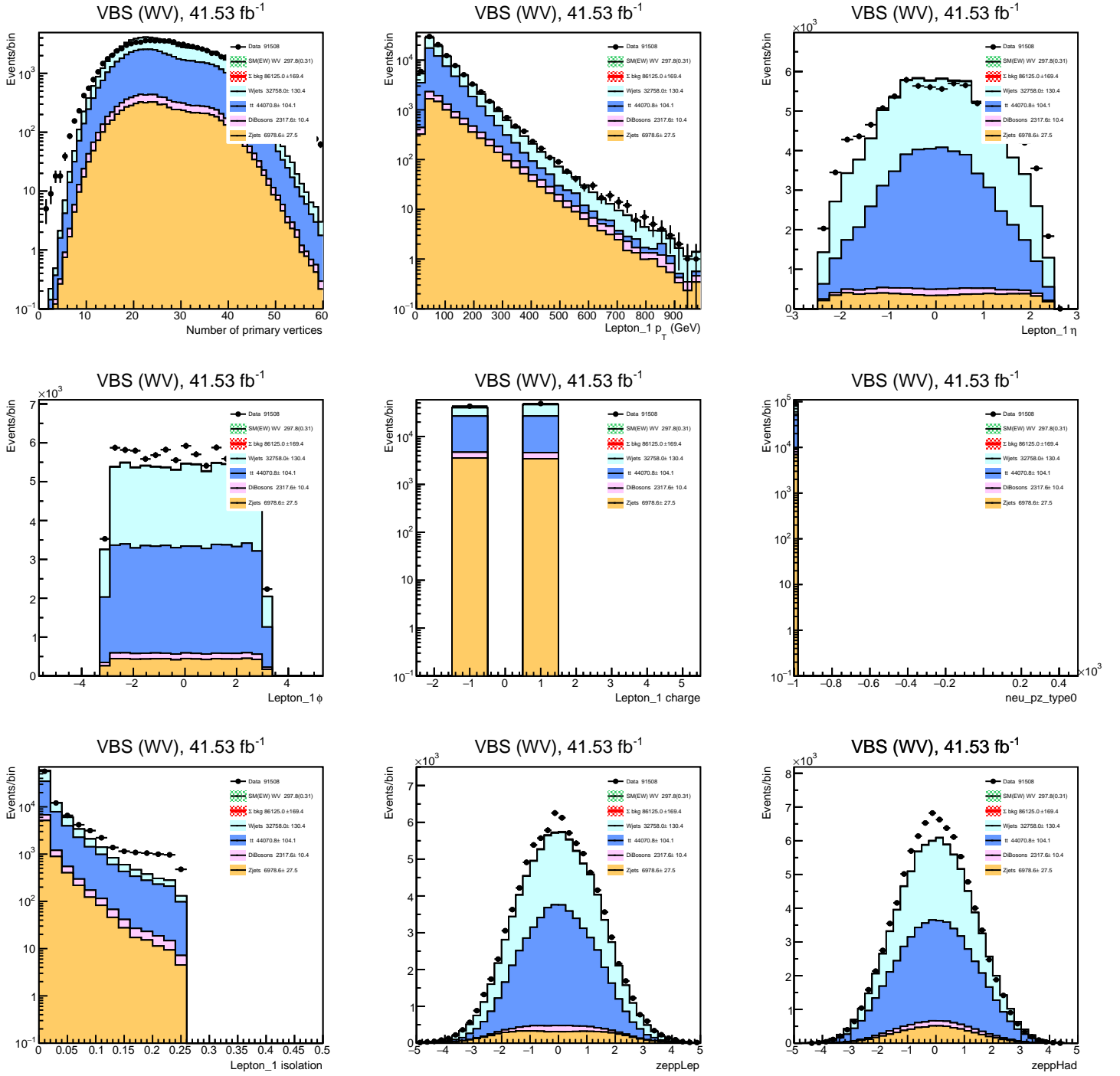Figure 22: 2017 plot of c1 variables using cut: "Wjets_CR"

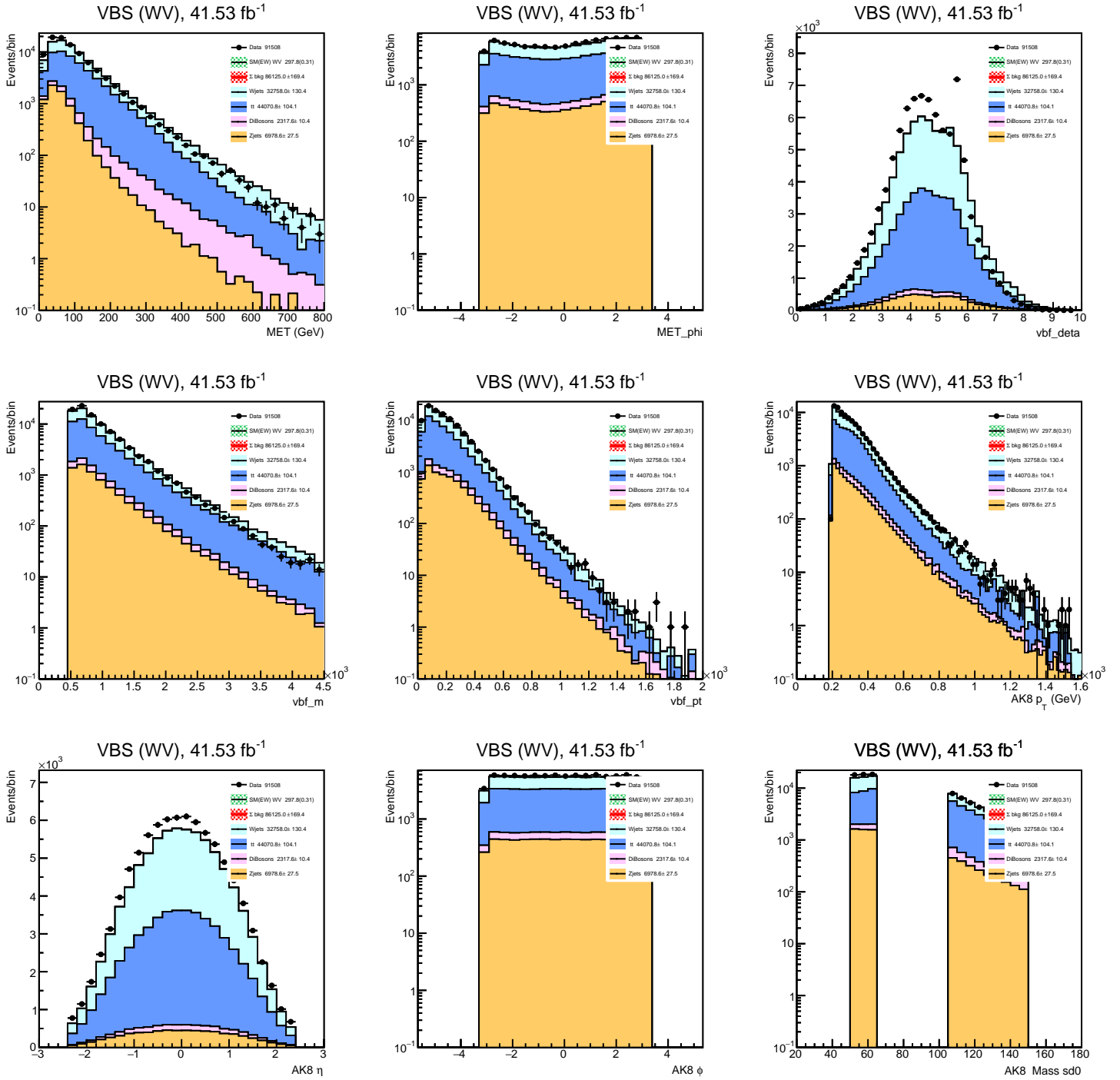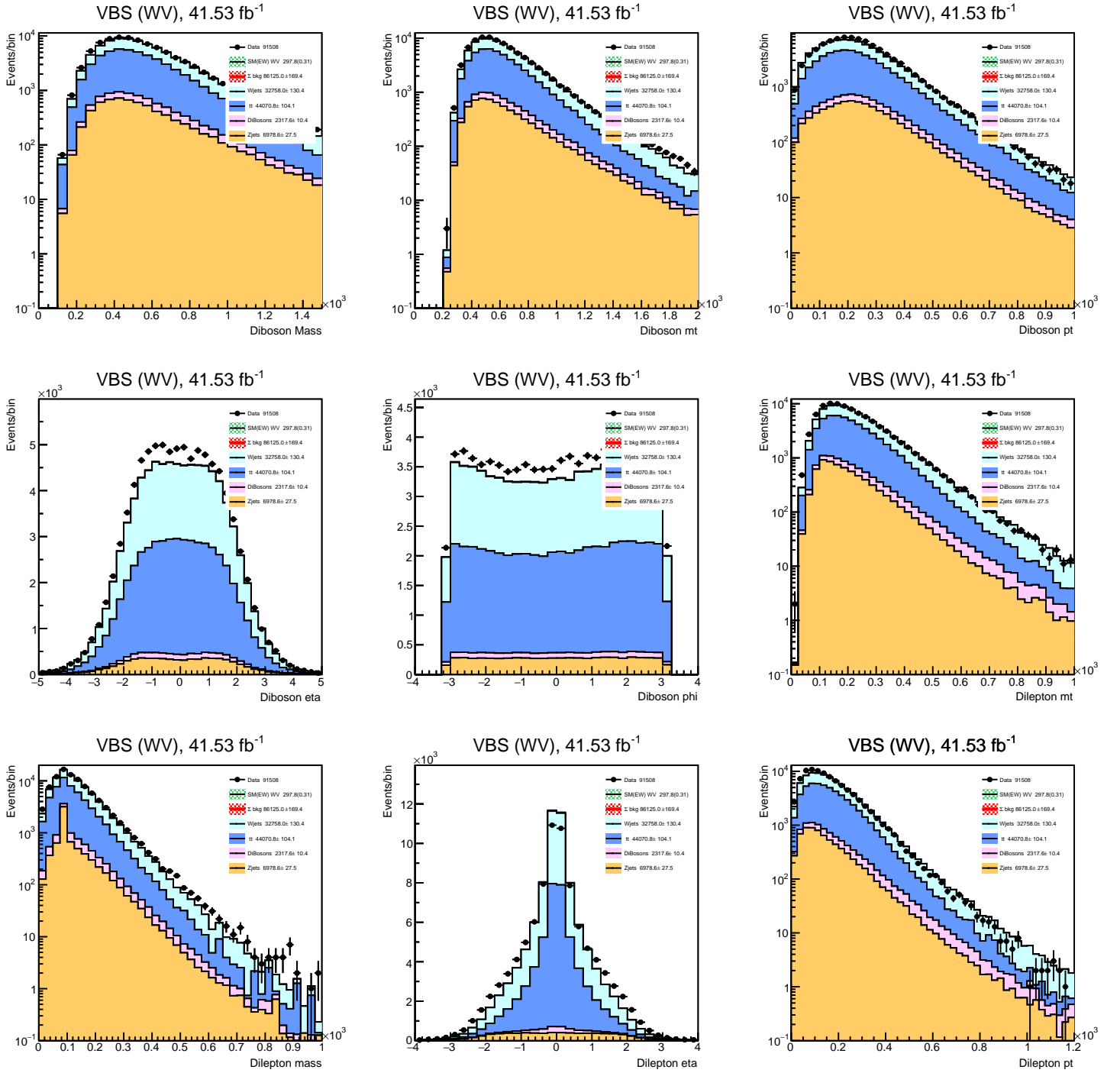Figure 23: 2017 plot of c2 variables using cut: "Wjets_CR"

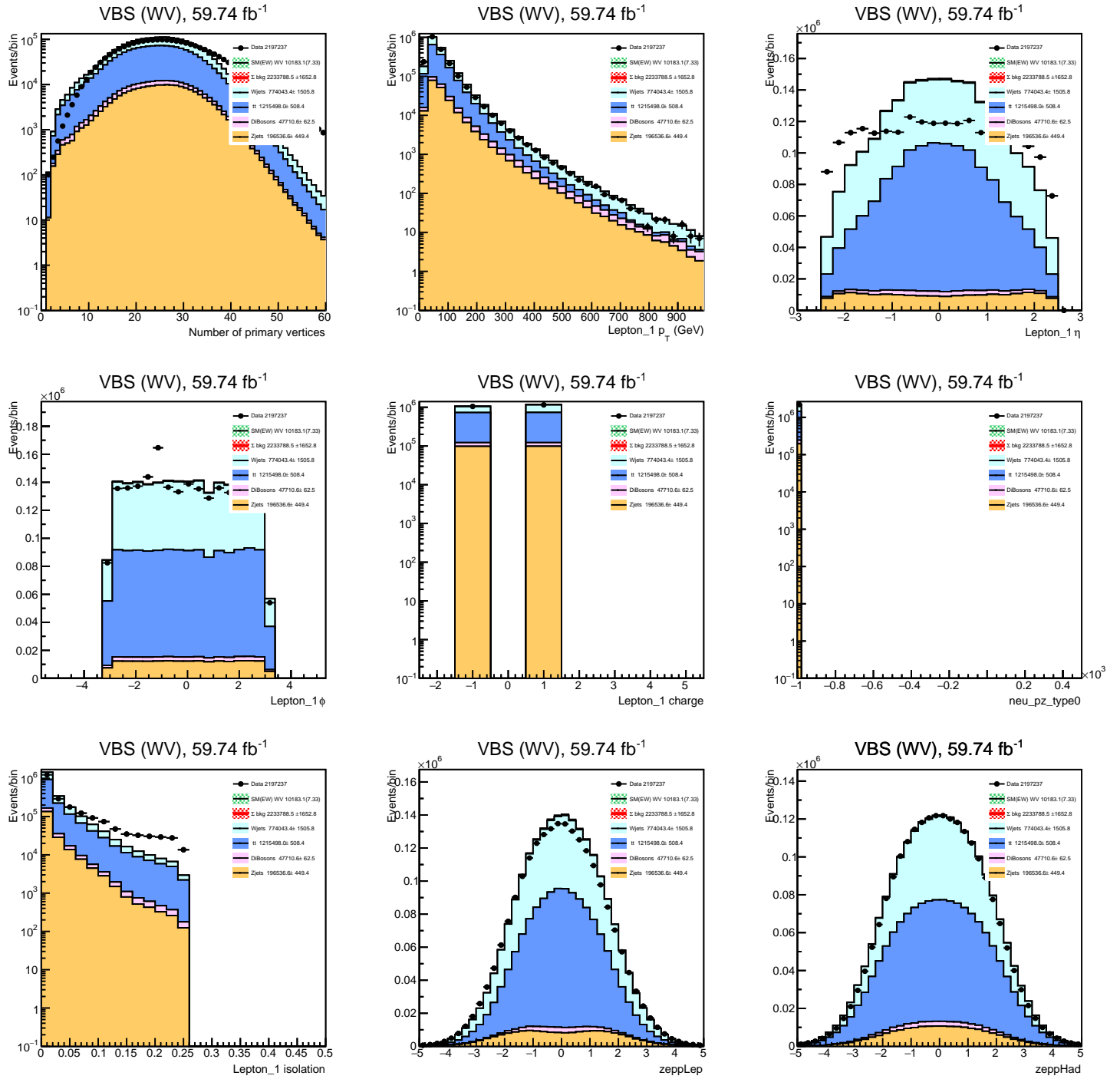Figure 24: 2017 plot of c3 variables using cut: "Wjets_CR"

test

Figure 25: 2018 plot of c1 variables using cut: "test"
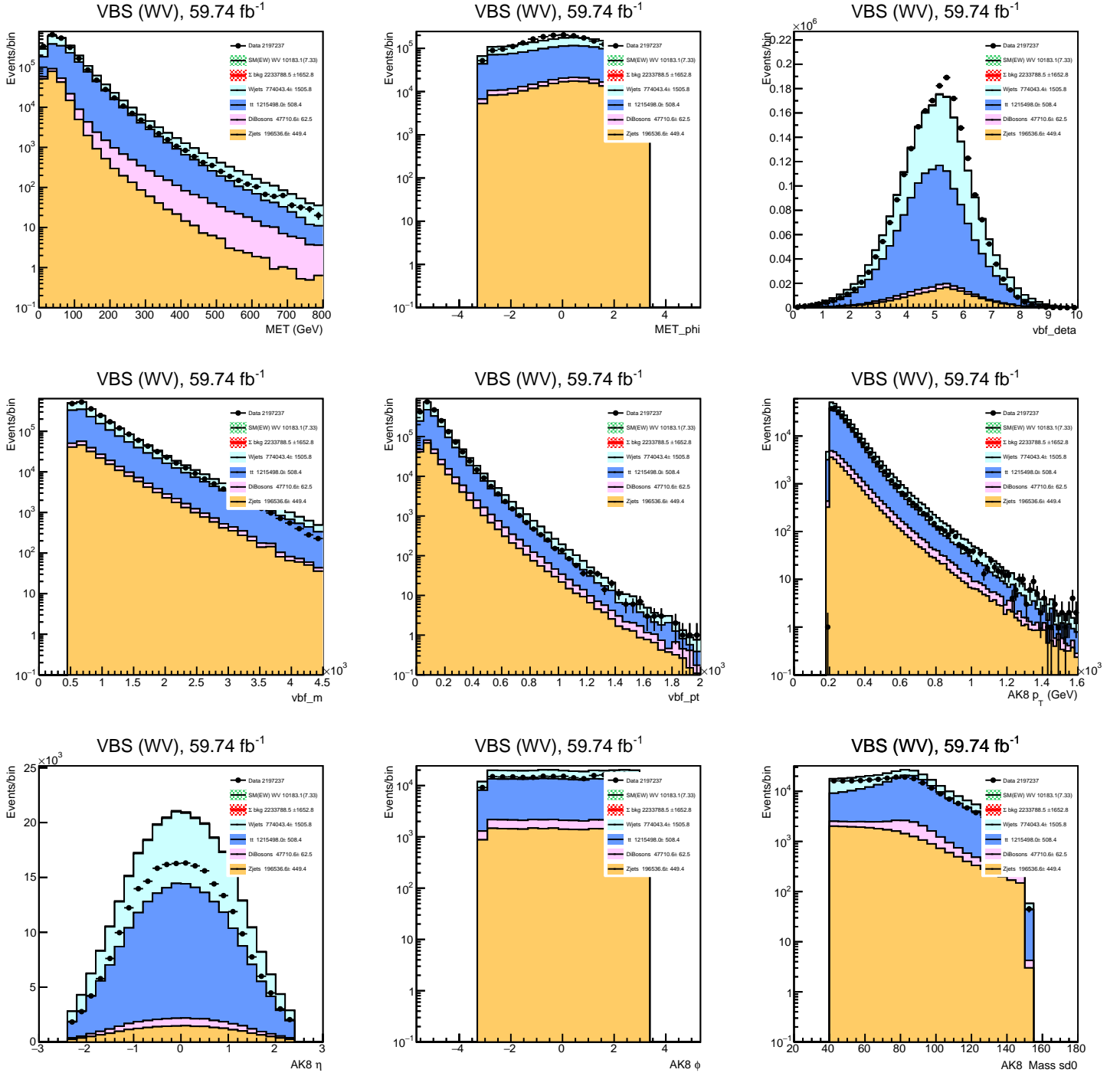
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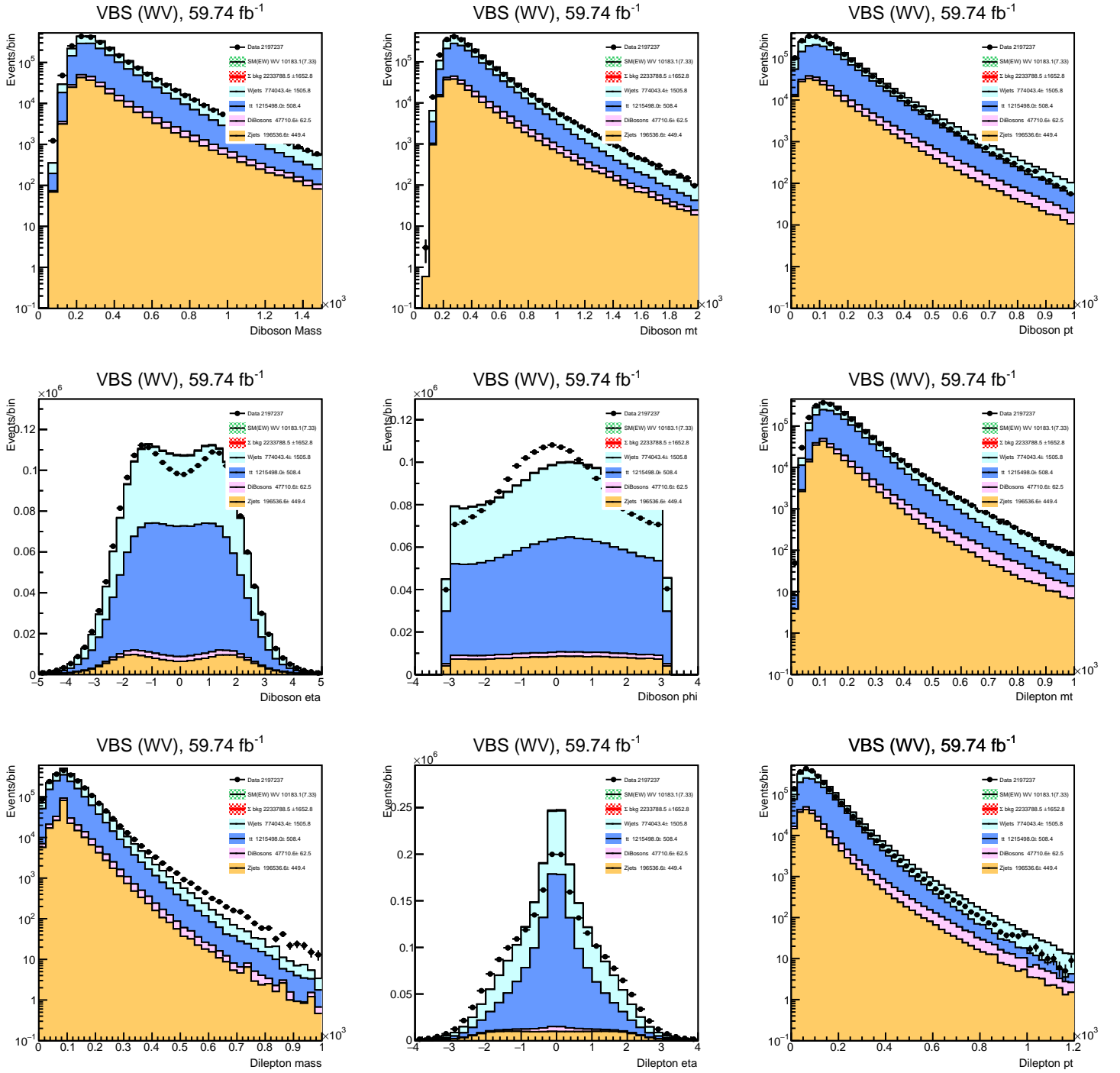
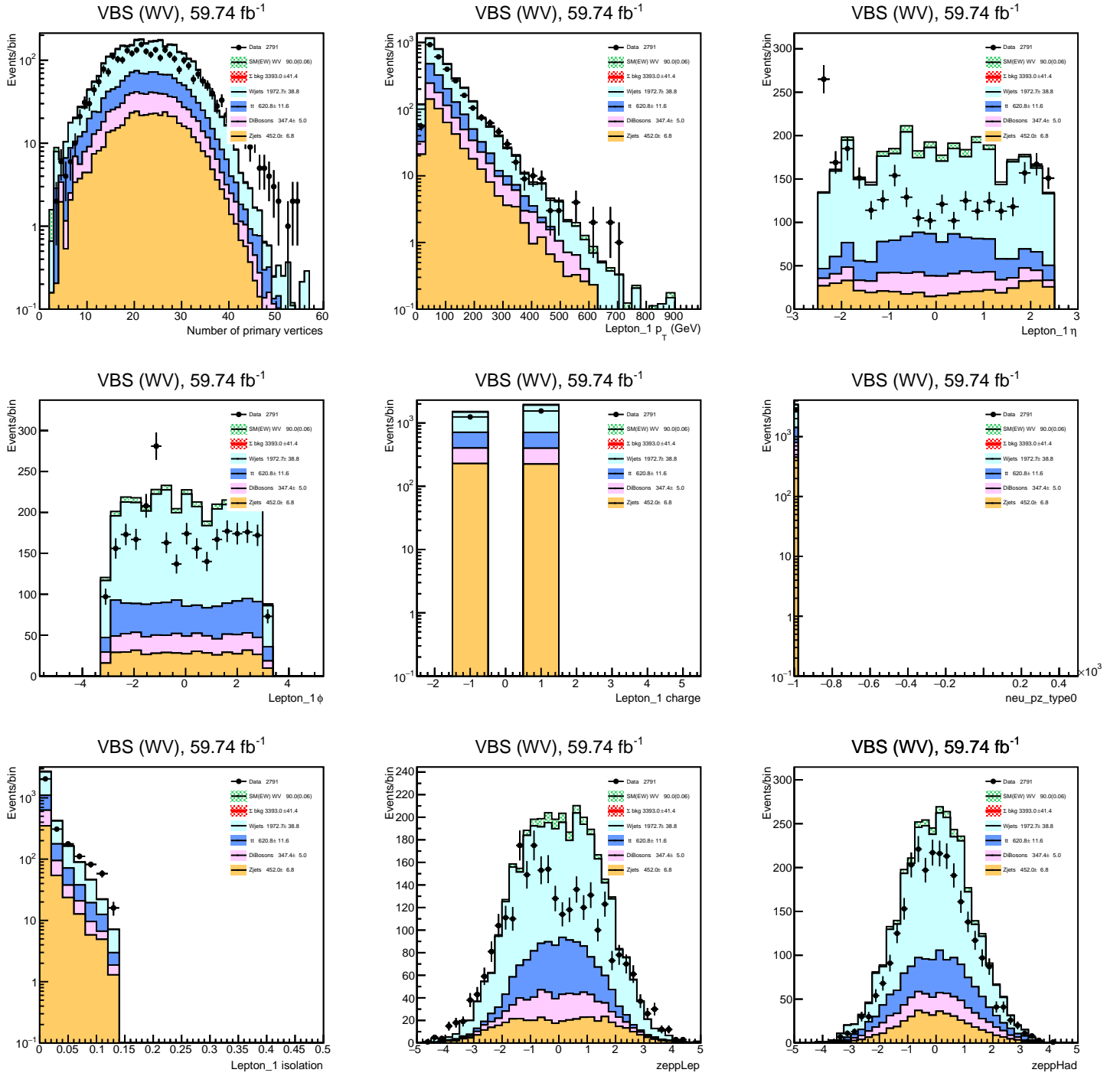Figure 27: 2018 plot of c3 variables using cut: "test"

Full_SR

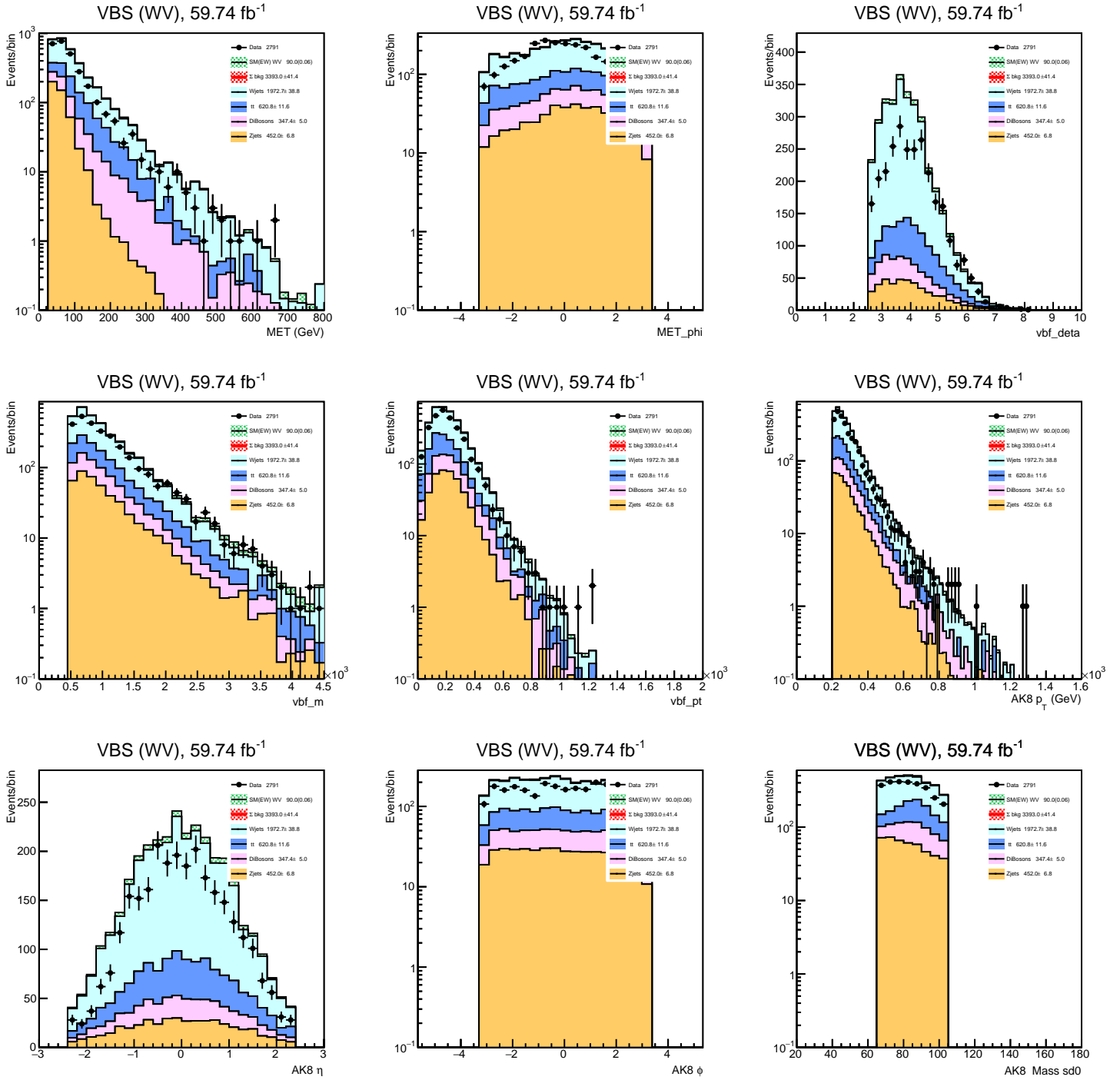Figure 29: 2018 plot of c2 variables using cut: "Full_SR"

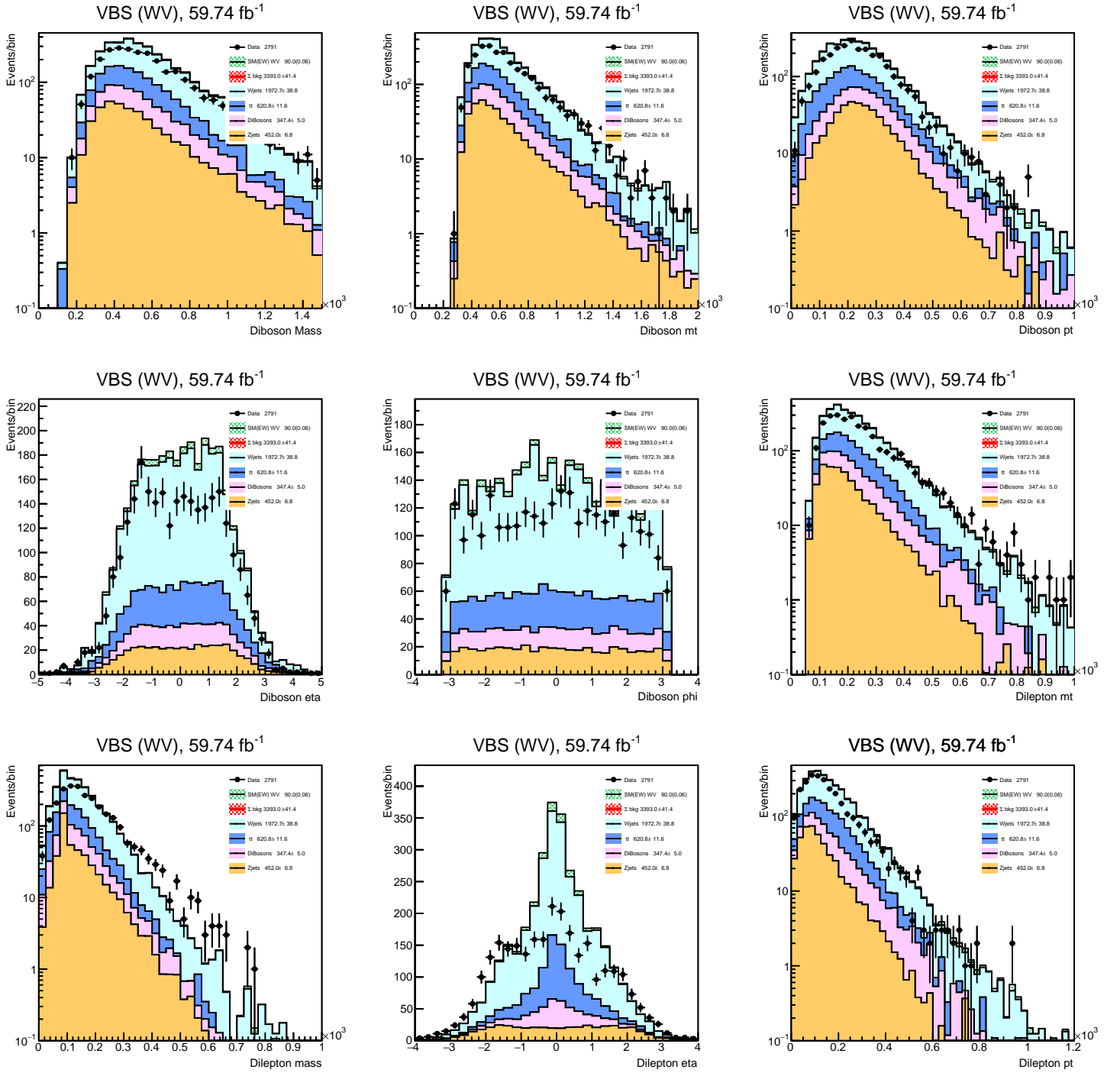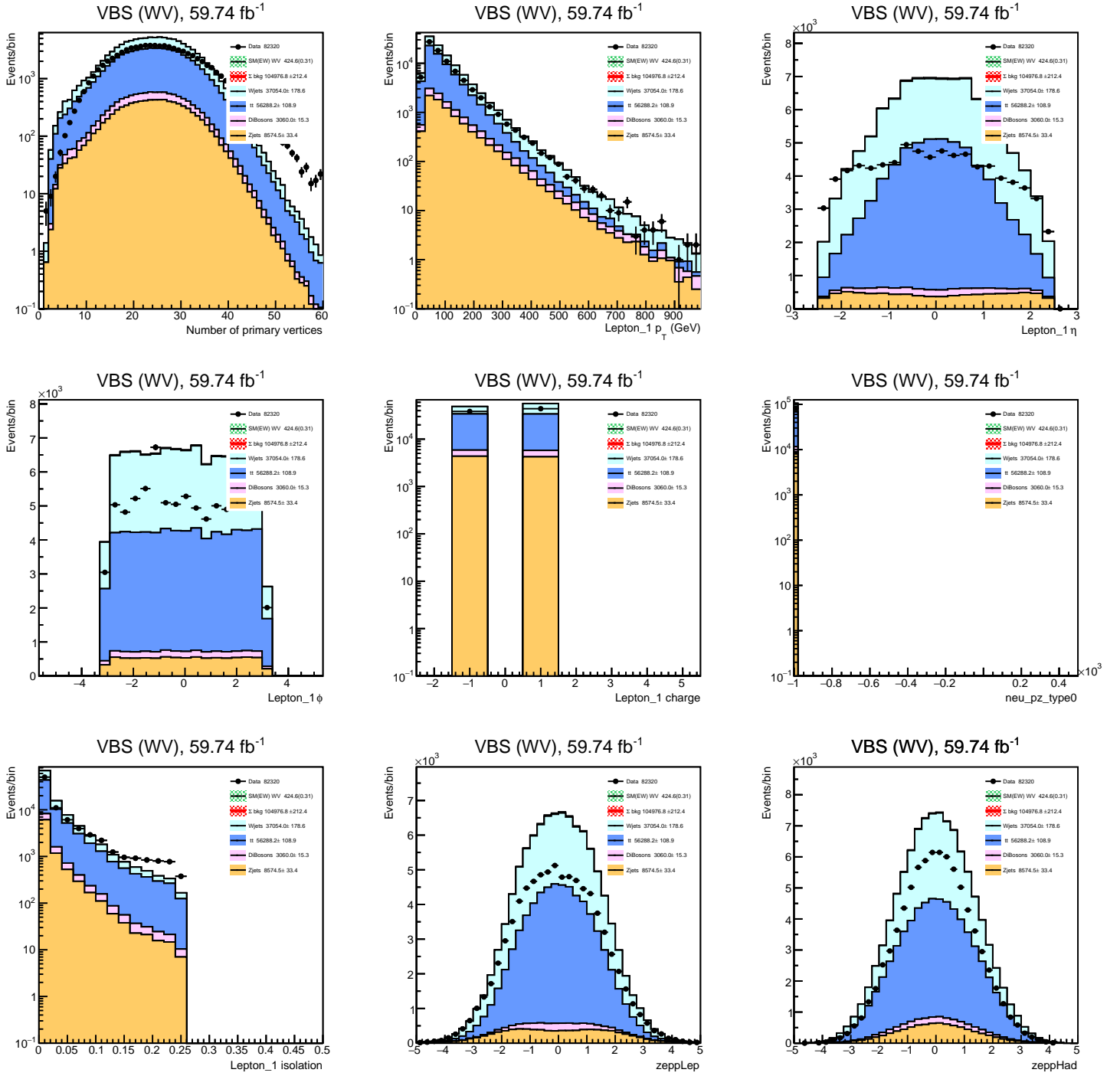Figure 30: 2018 plot of c3 variables using cut: "Full_SR"

Wjets_CR

Figure 31: 2018 plot of c1 variables using cut: "Wjets_CR"
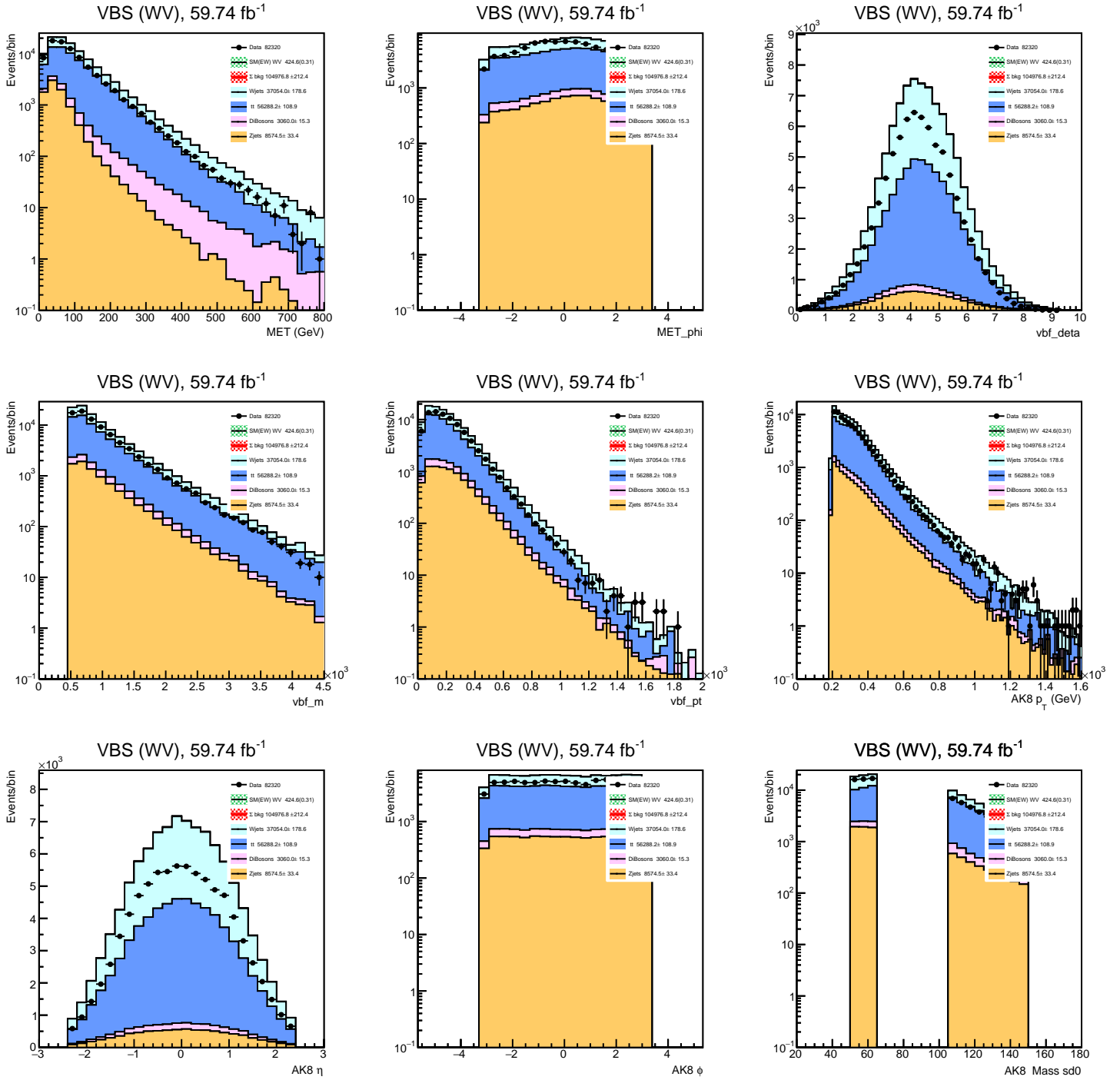
Figure 32: 2018 plot of c2 variables using cut: "Wjets_CR"

Figure 33: 2018 plot of c3 variables using cut: "Wjets_CR"