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0000

test

Figure 1: 0000 plot of c1 variables using cut: “test”

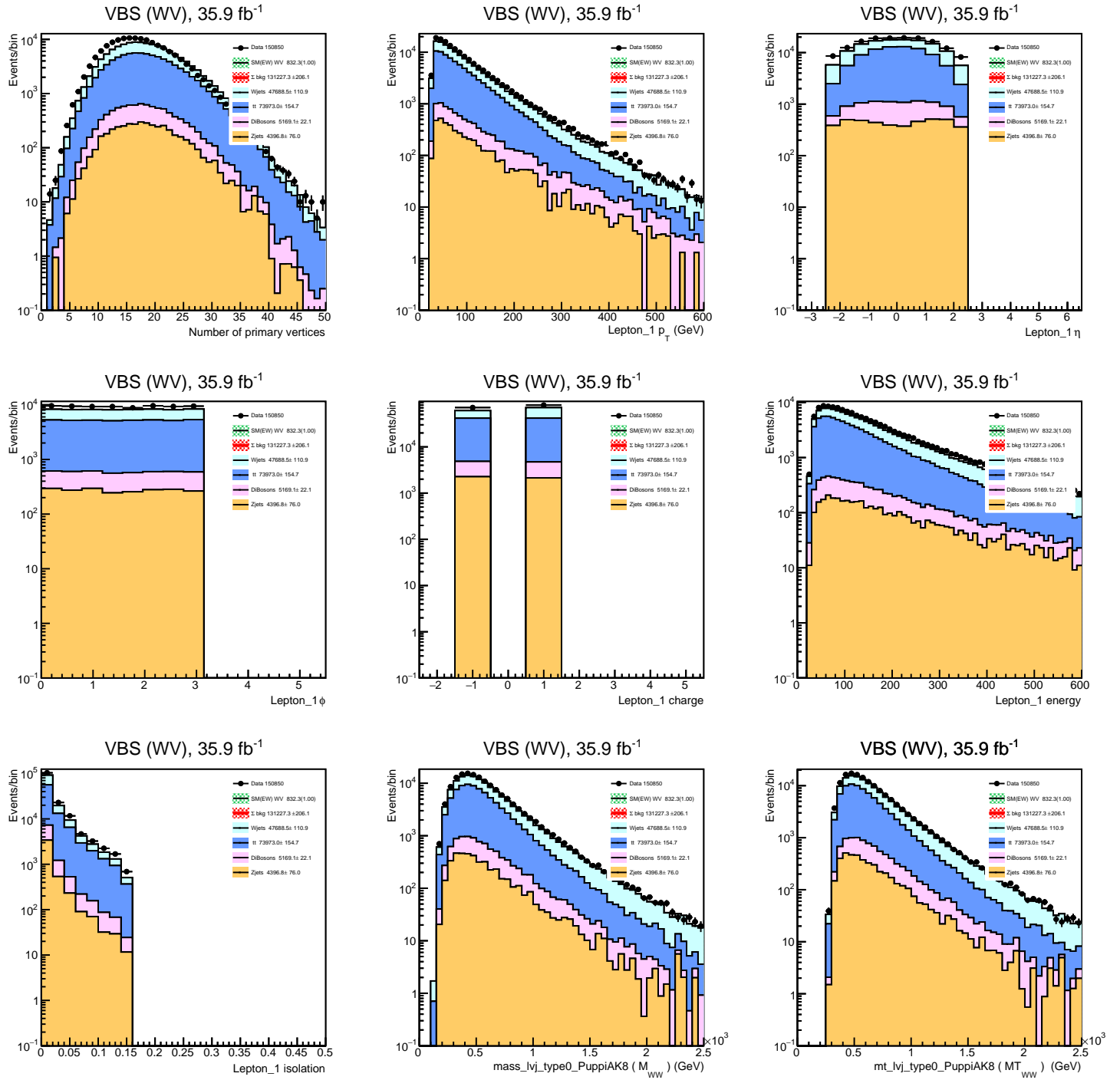


Figure 2: 0000 plot of c2 variables using cut: “test”

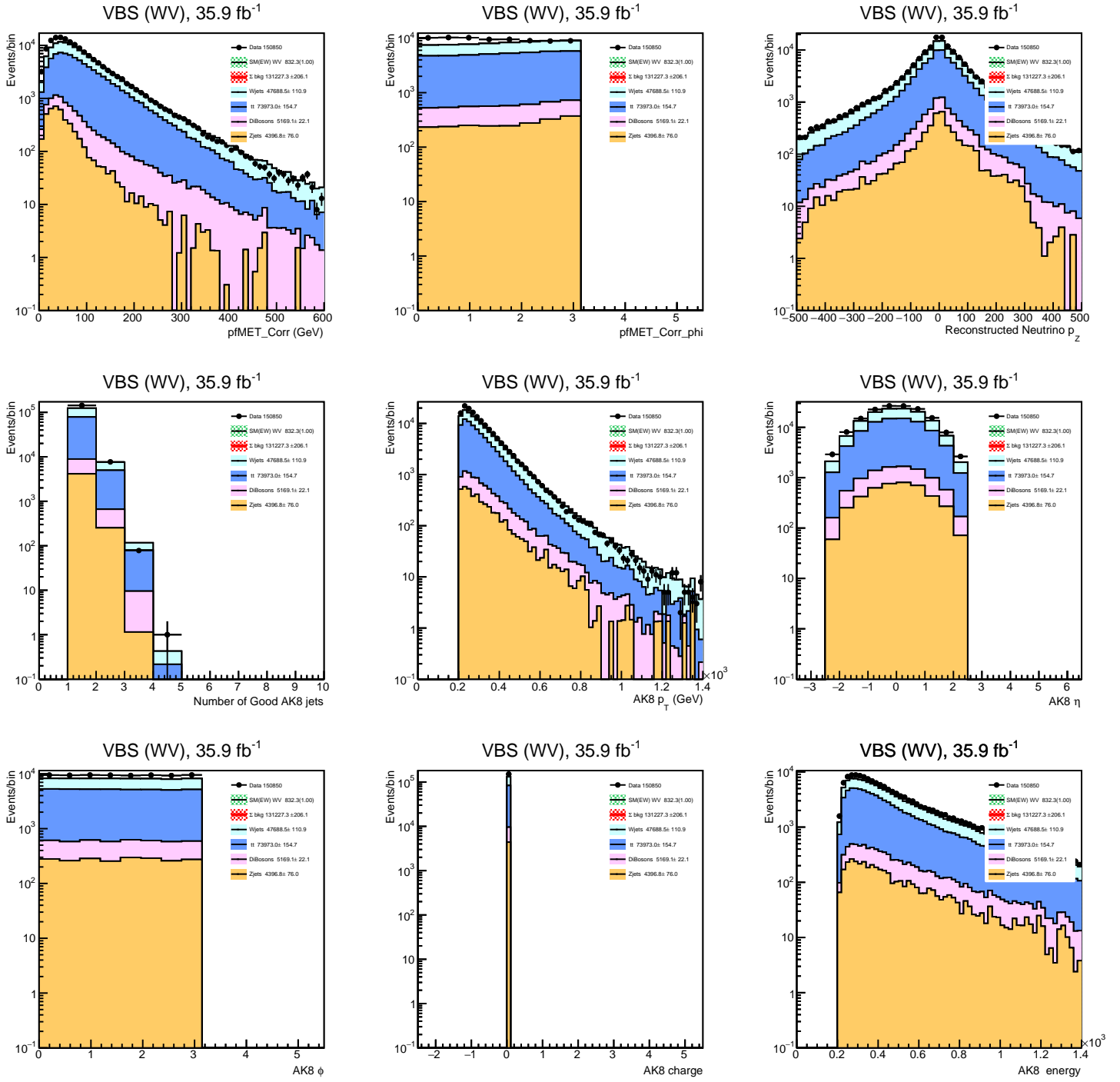
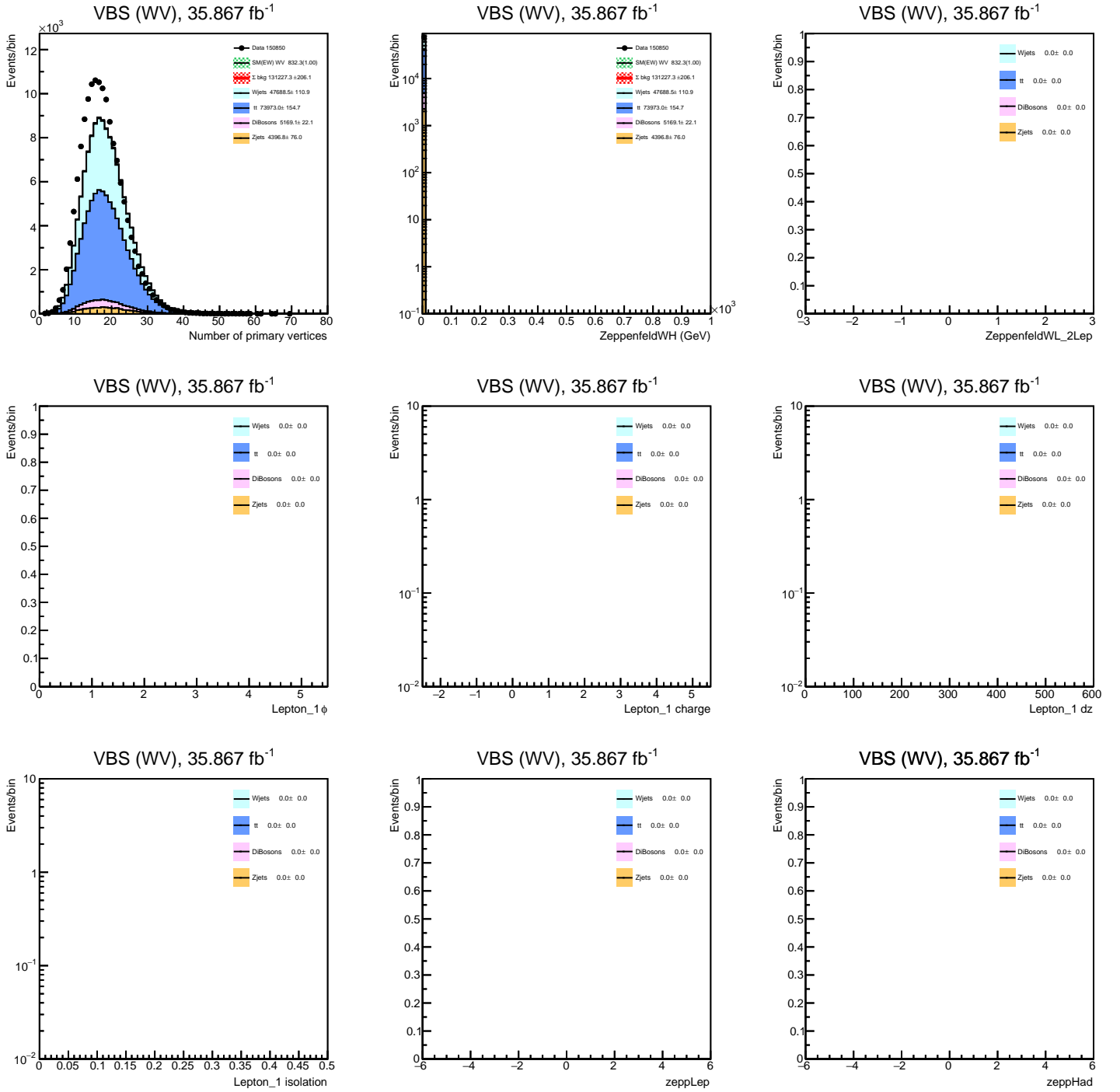


Figure 3: 0000 plot of c3 variables using cut: “test”



2016

test

Figure 4: 2016 plot of c1 variables using cut: “test”

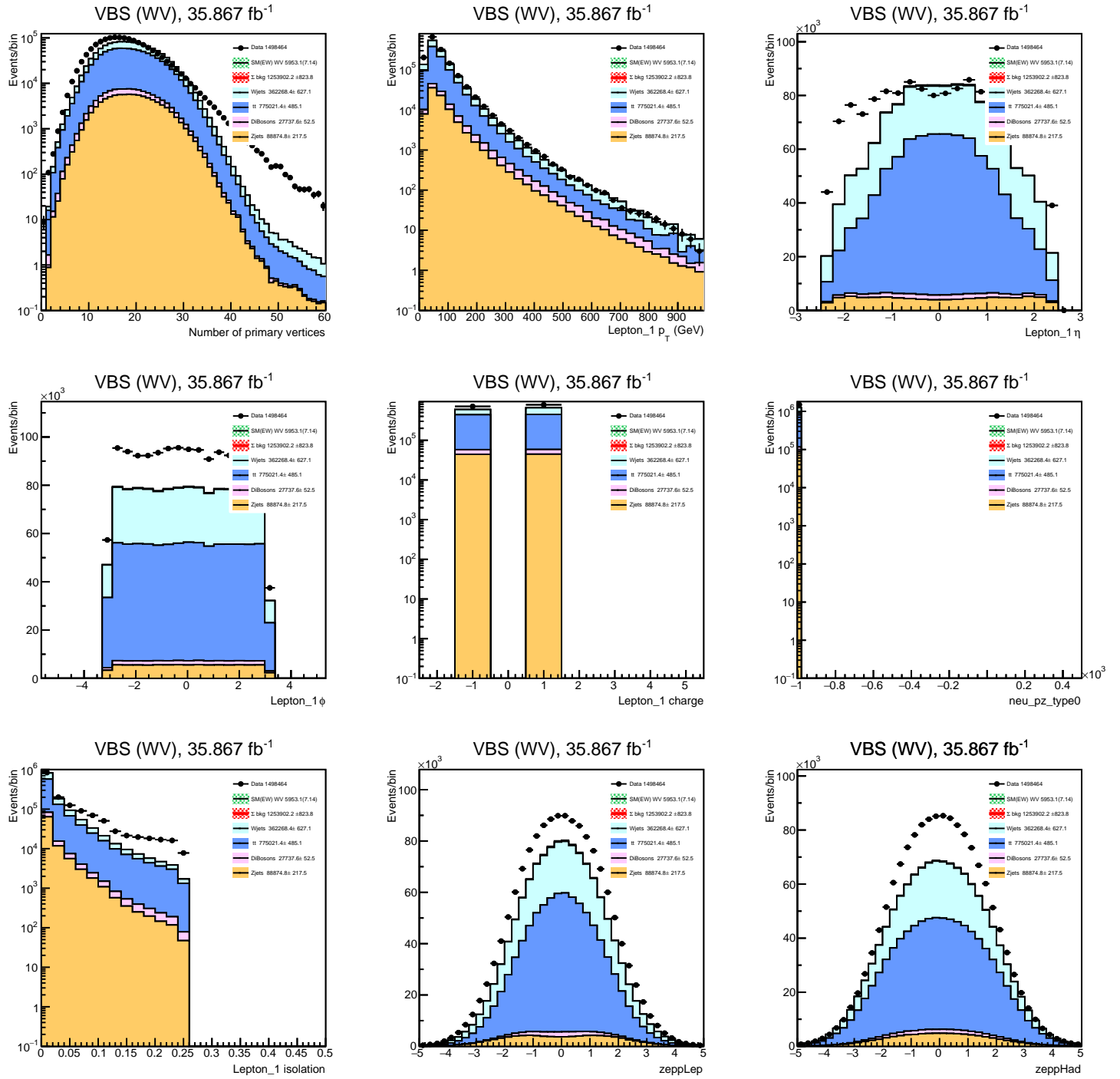


Figure 5: 2016 plot of c2 variables using cut: “test”

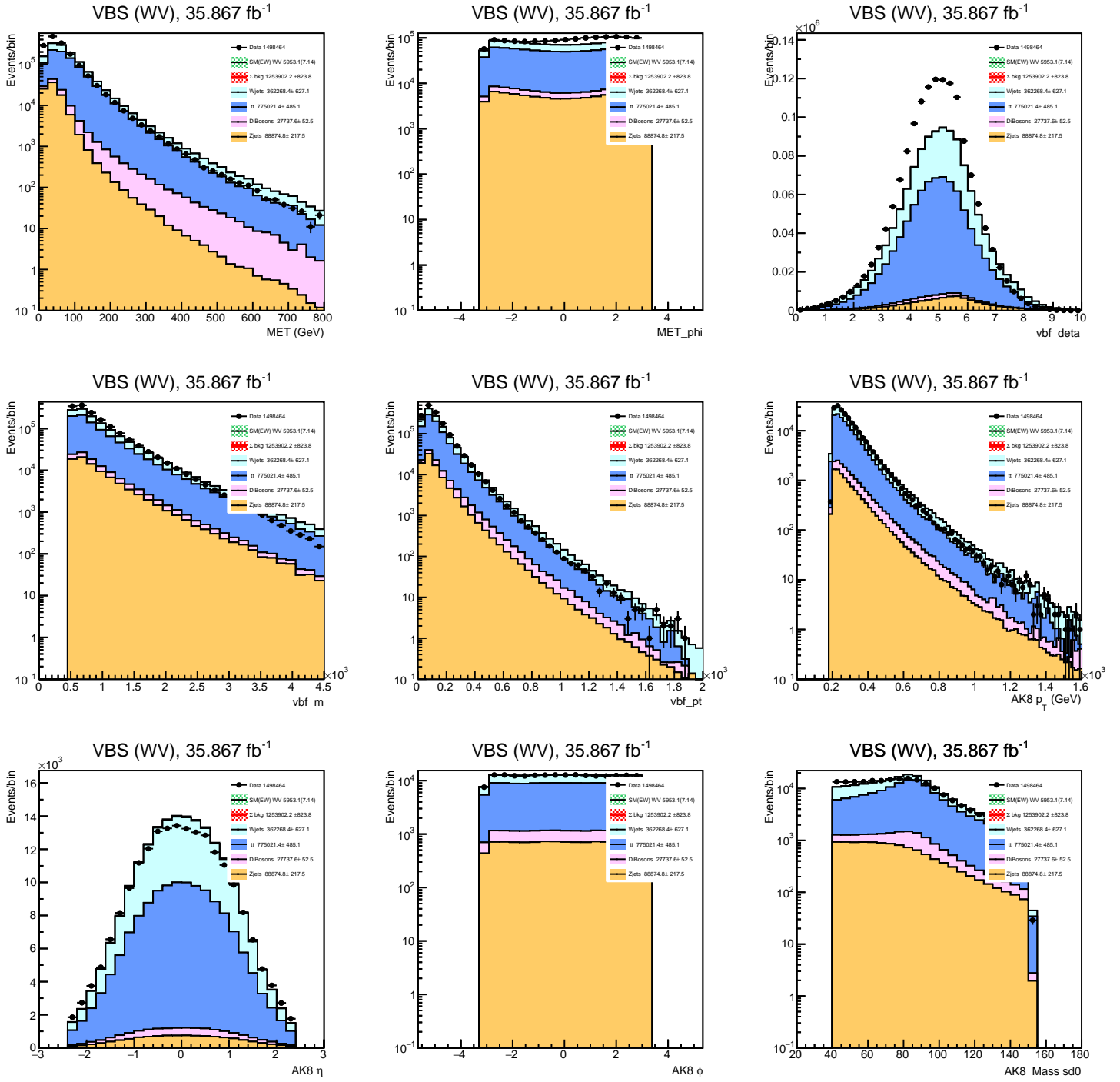


Figure 6: 2016 plot of c3 variables using cut: “test”

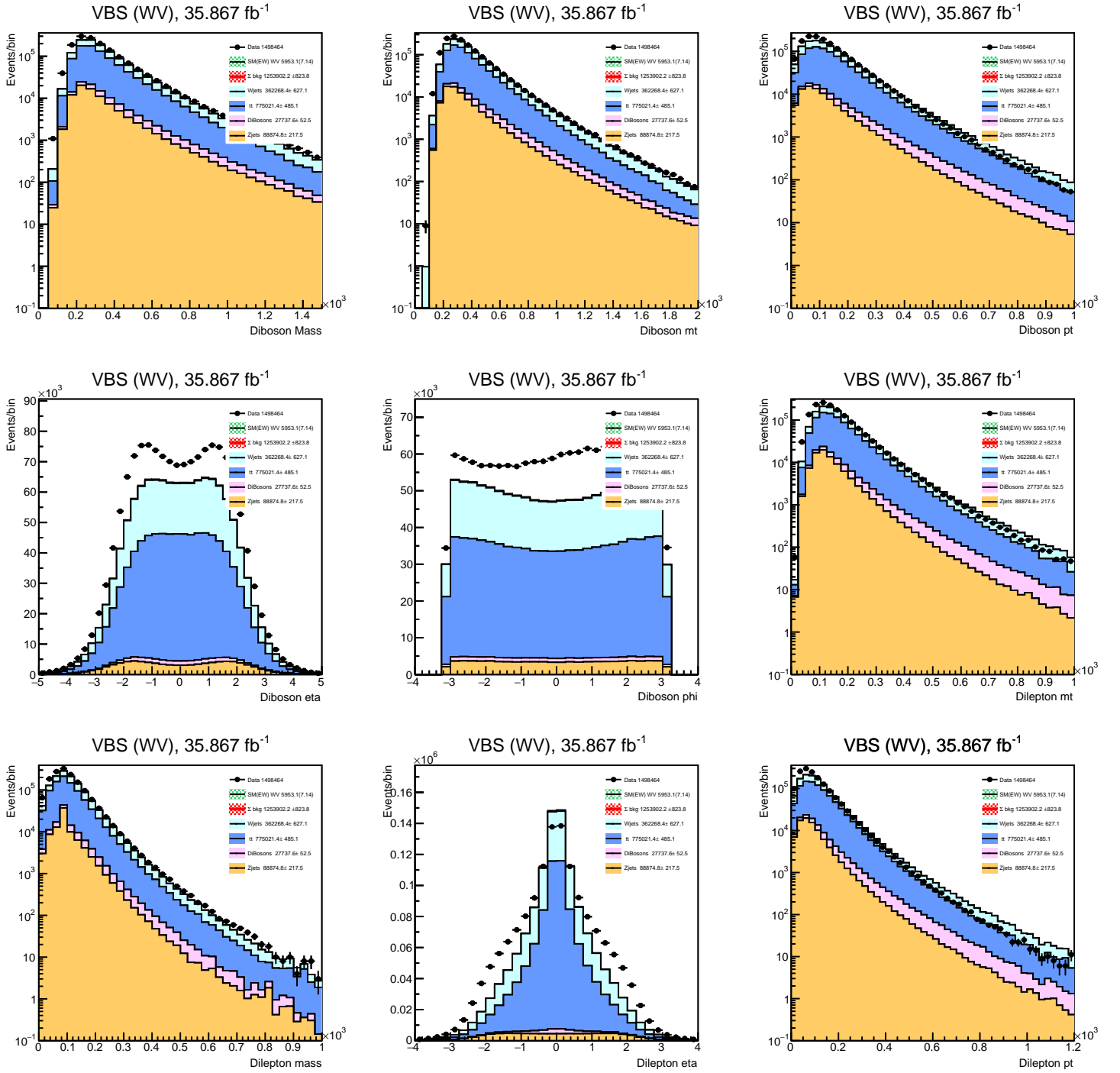


Figure 7: 2016 plot of c1 variables using cut: "Full\_SR"

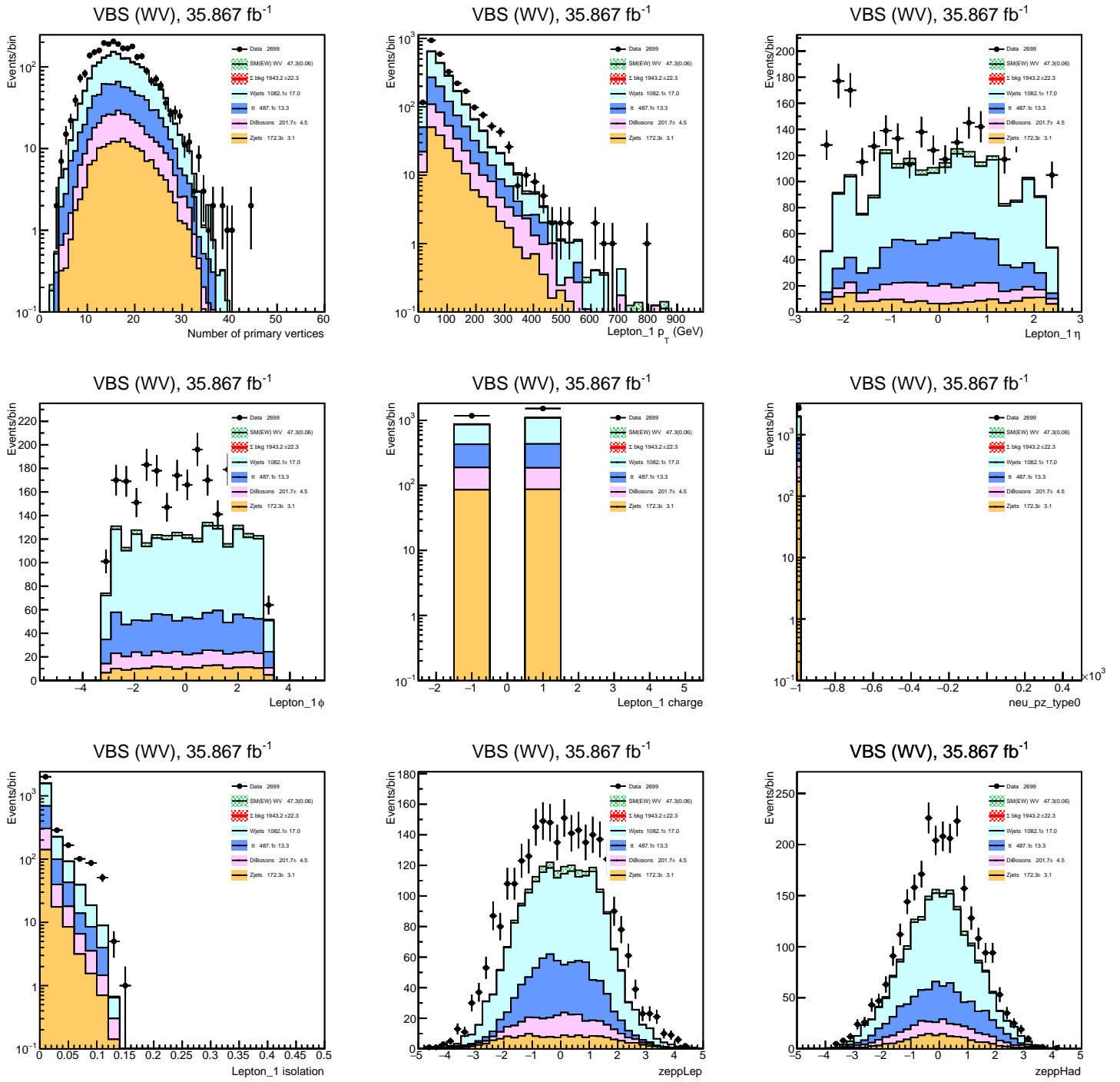




Figure 8: 2016 plot of c2 variables using cut: “Full\_SR”

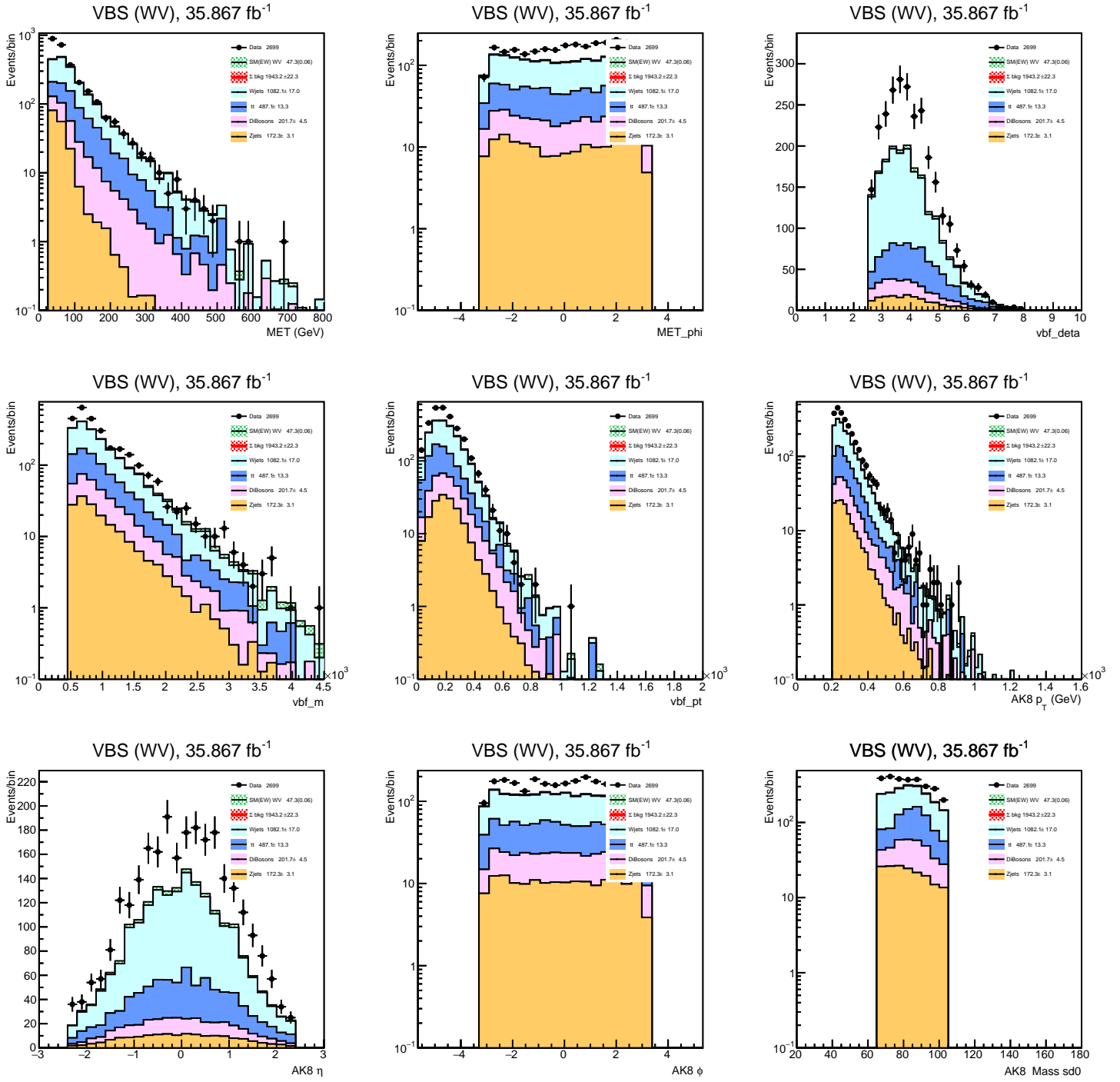


Figure 9: 2016 plot of c3 variables using cut: “Full\_SR”

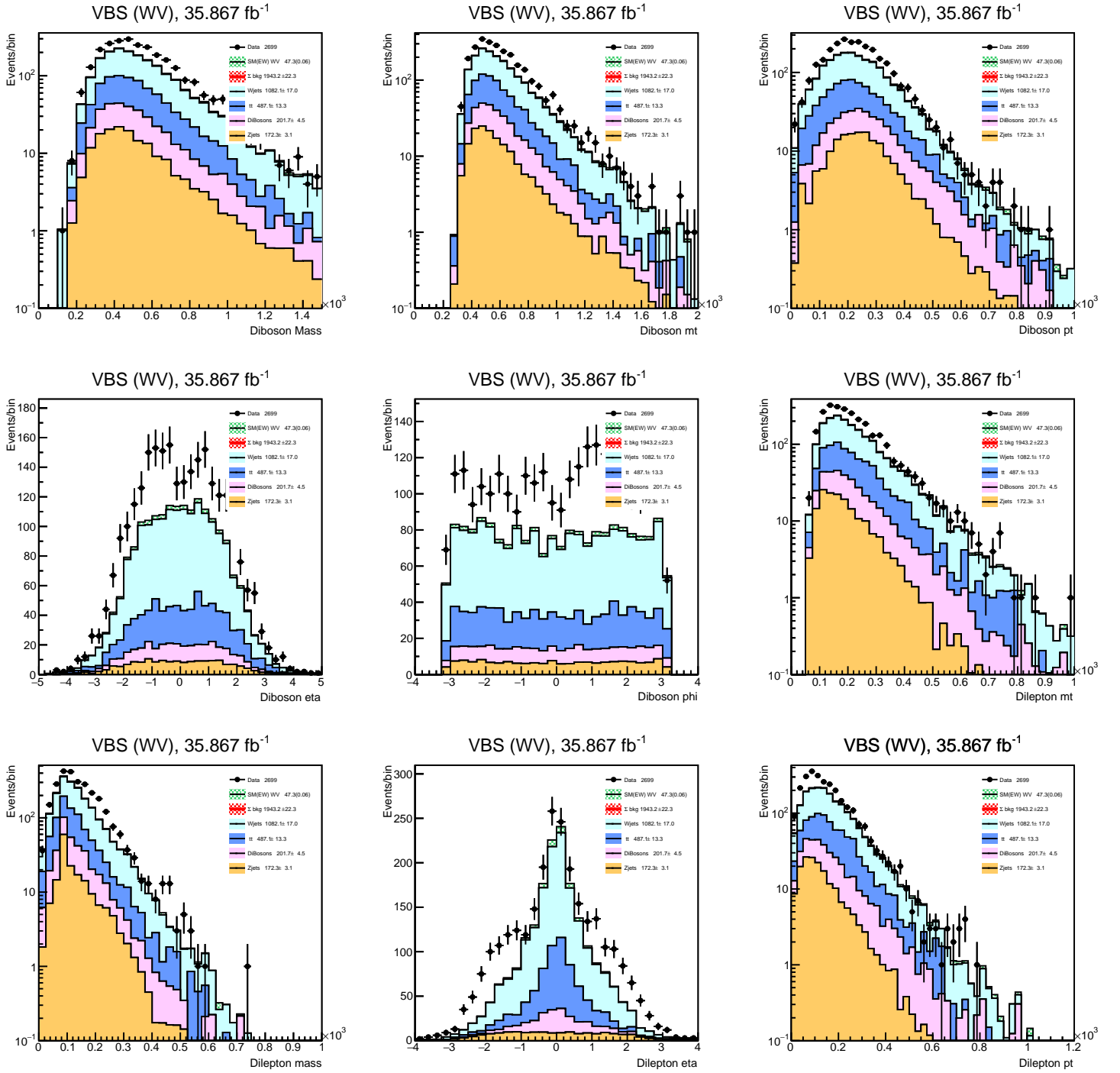


Figure 10: 2016 plot of c1 variables using cut: “Full\_Top\_CR”

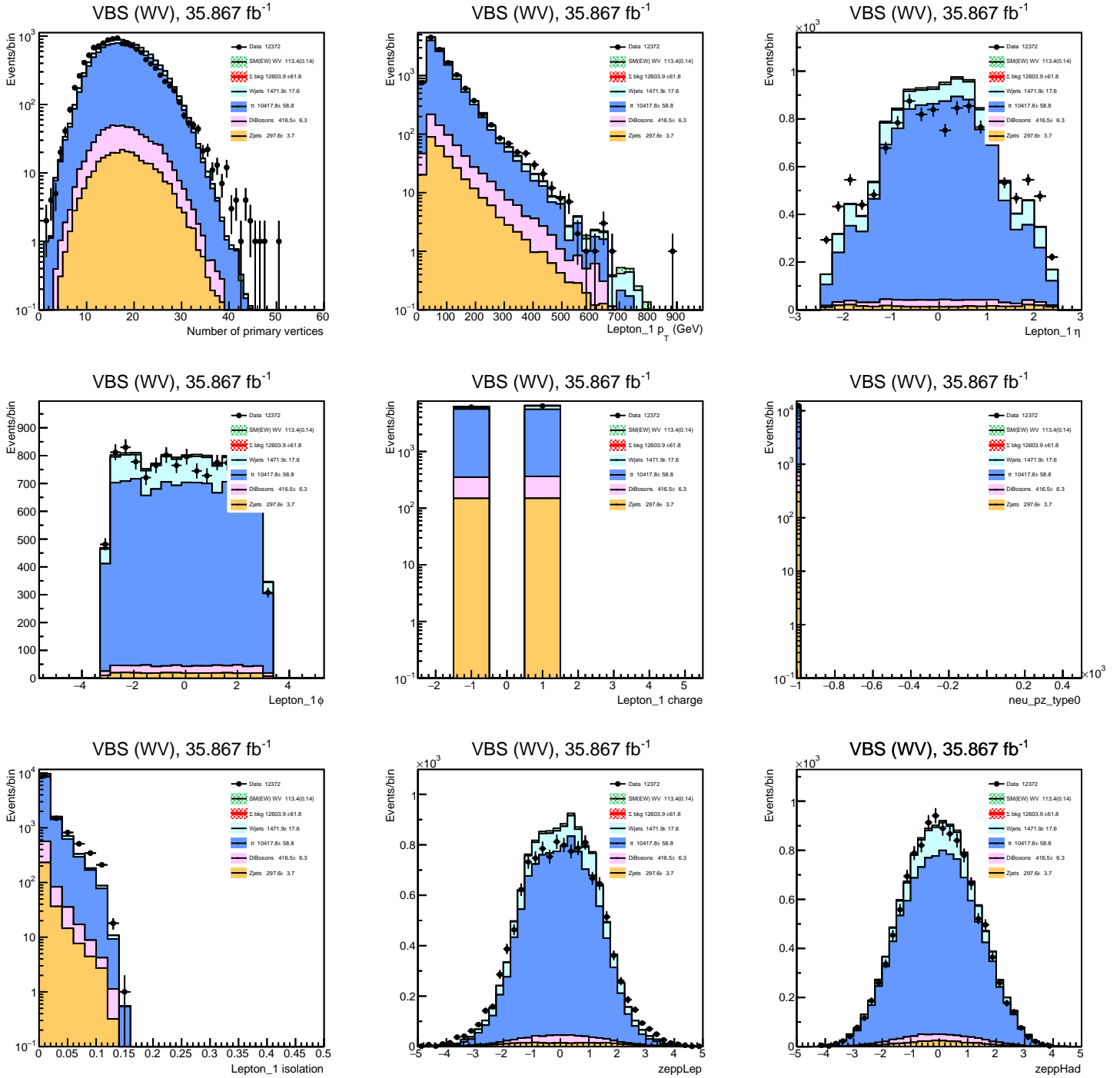


Figure 11: 2016 plot of c2 variables using cut: “Full\_Top\_CR”

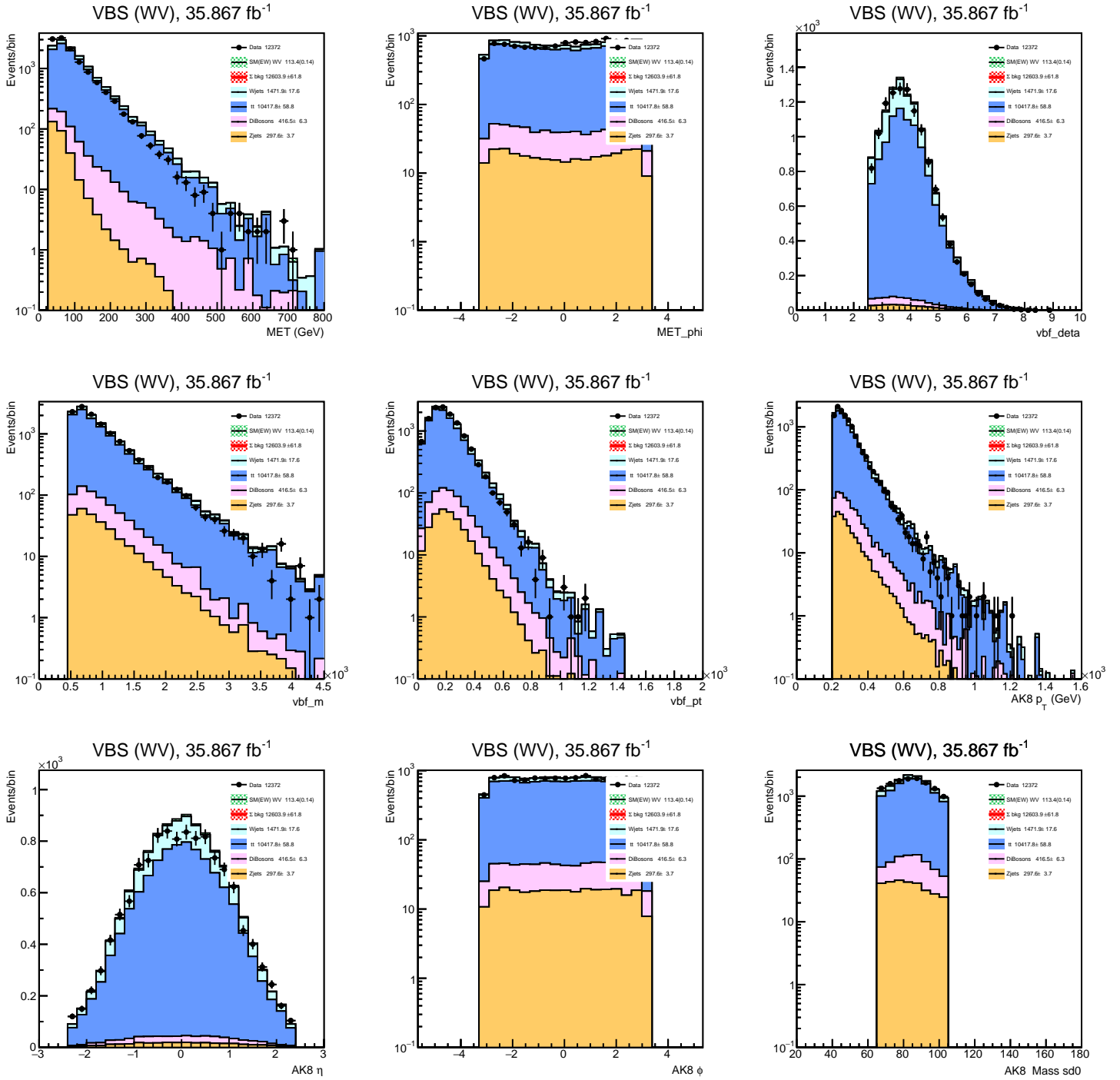


Figure 12: 2016 plot of c3 variables using cut: “Full\_Top\_CR”

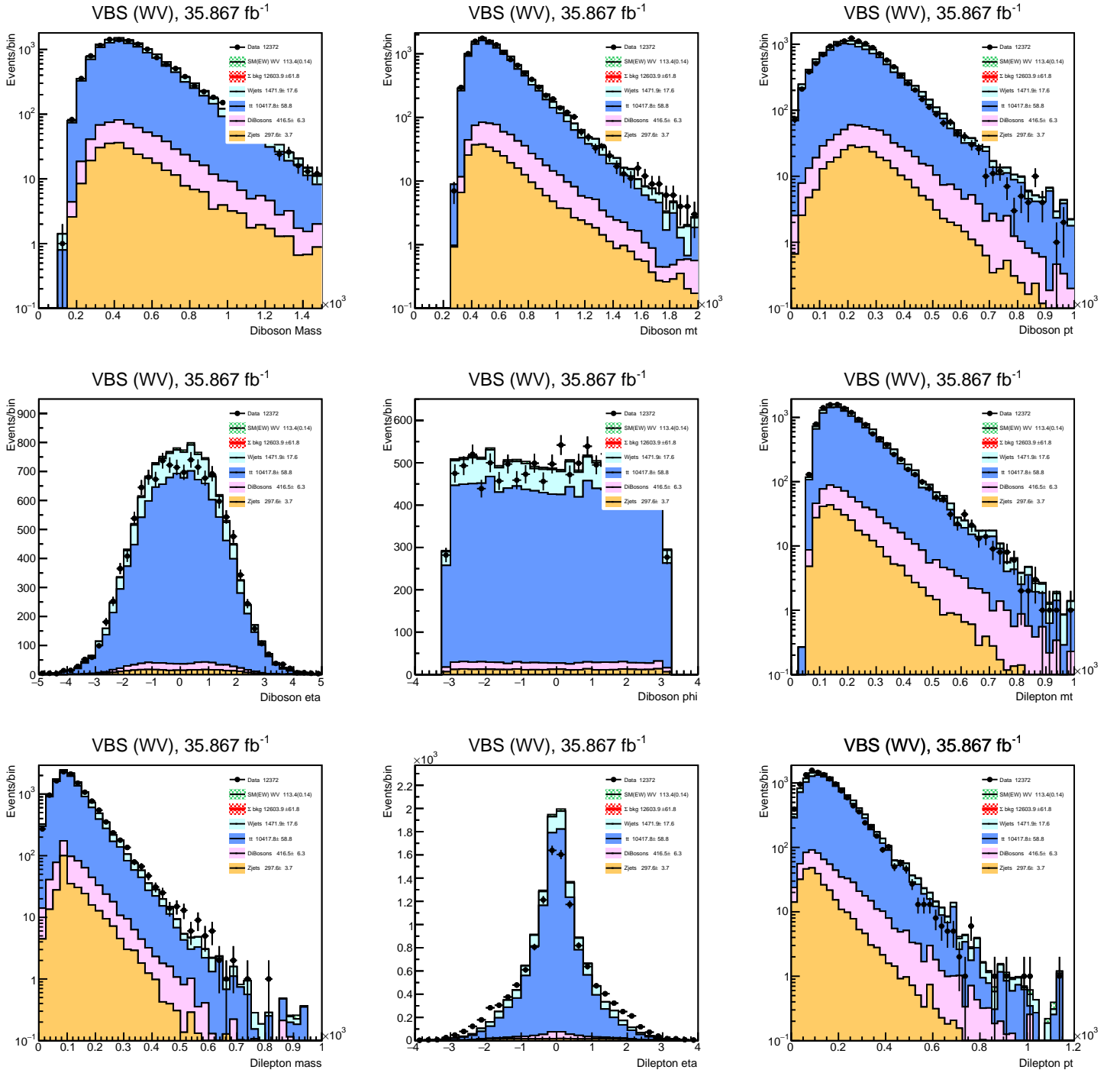


Figure 13: 2016 plot of c1 variables using cut: “Full\_Wjets\_CR”

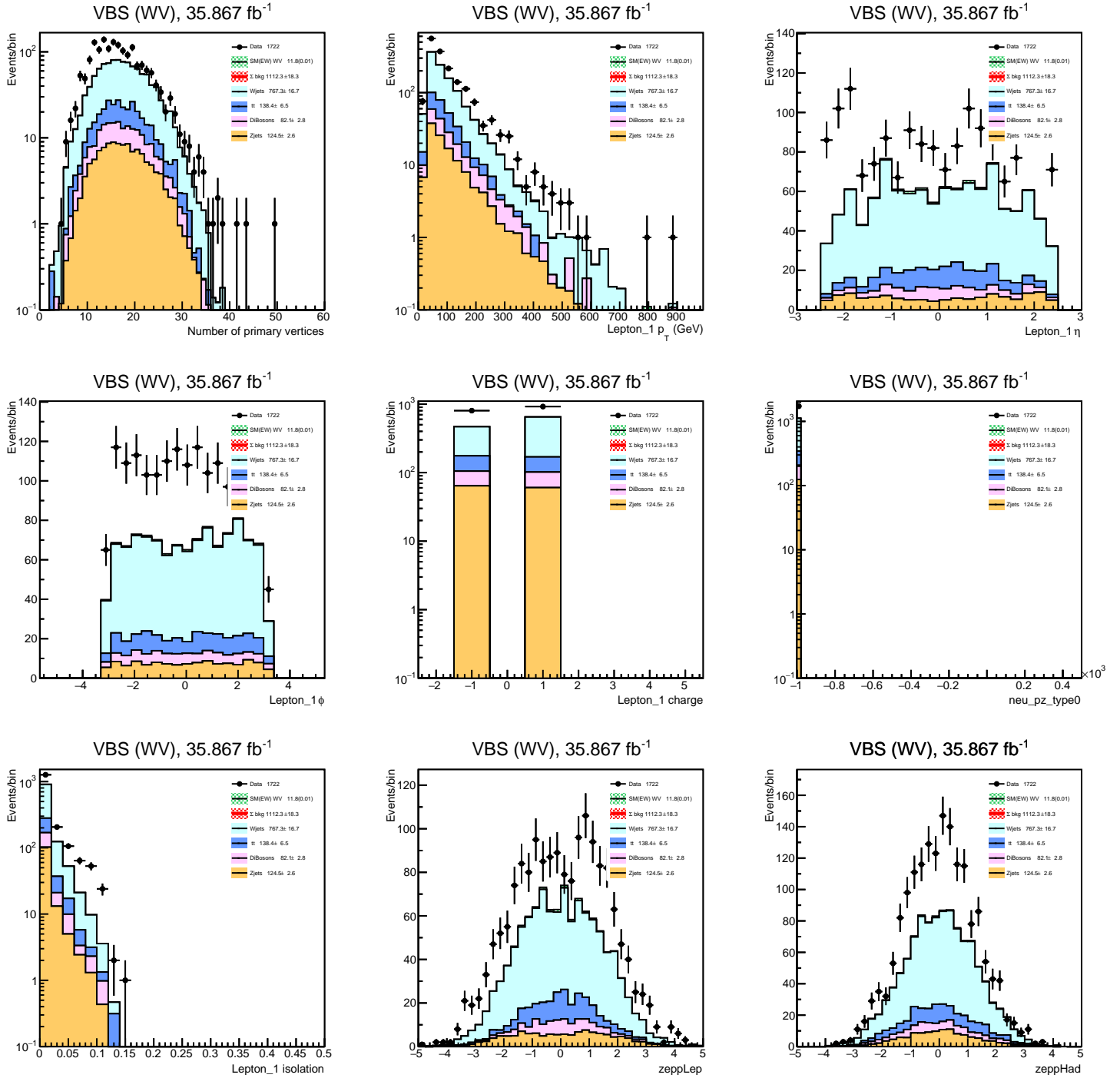


Figure 14: 2016 plot of c2 variables using cut: “Full\_Wjets\_CR”

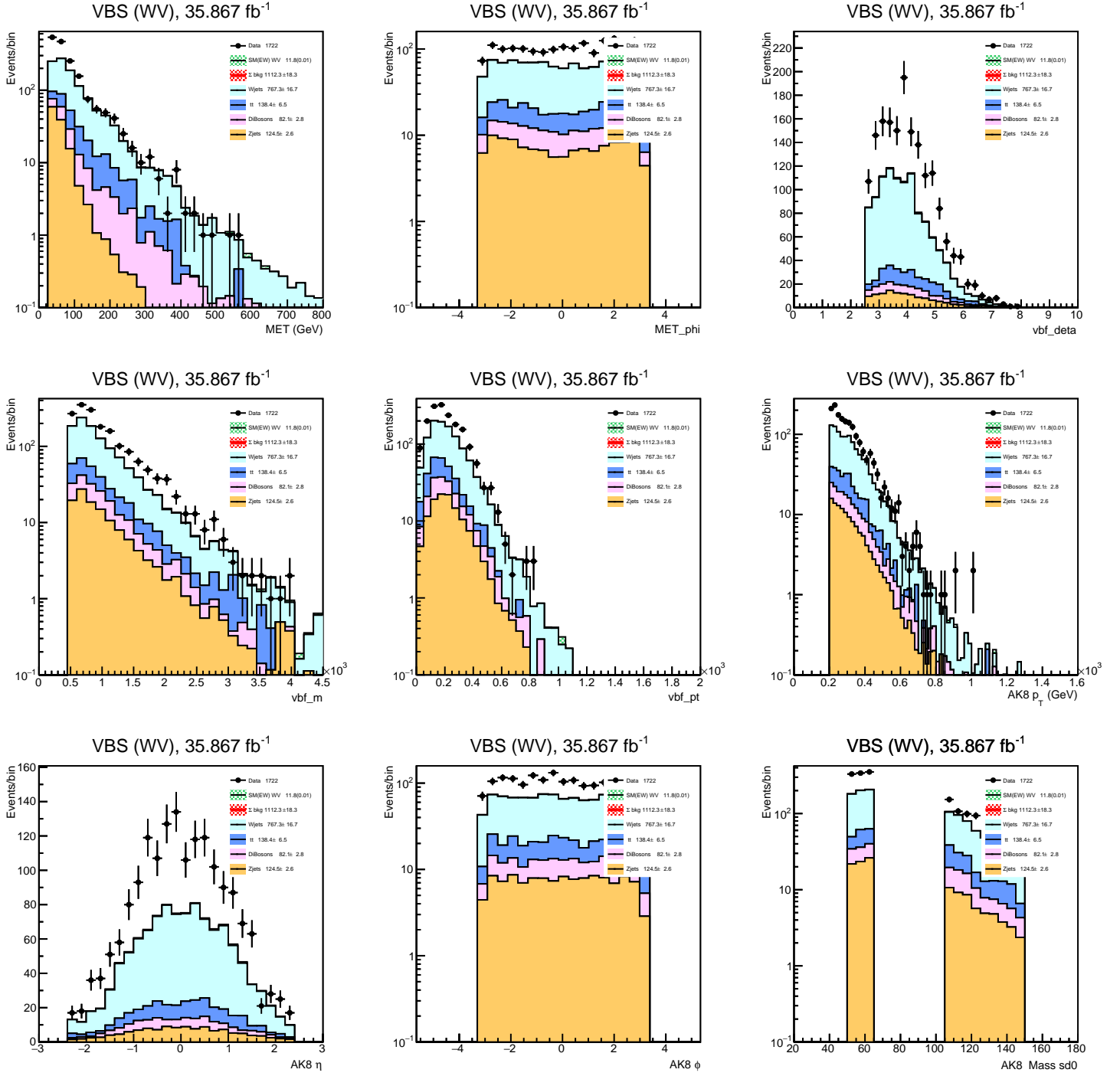
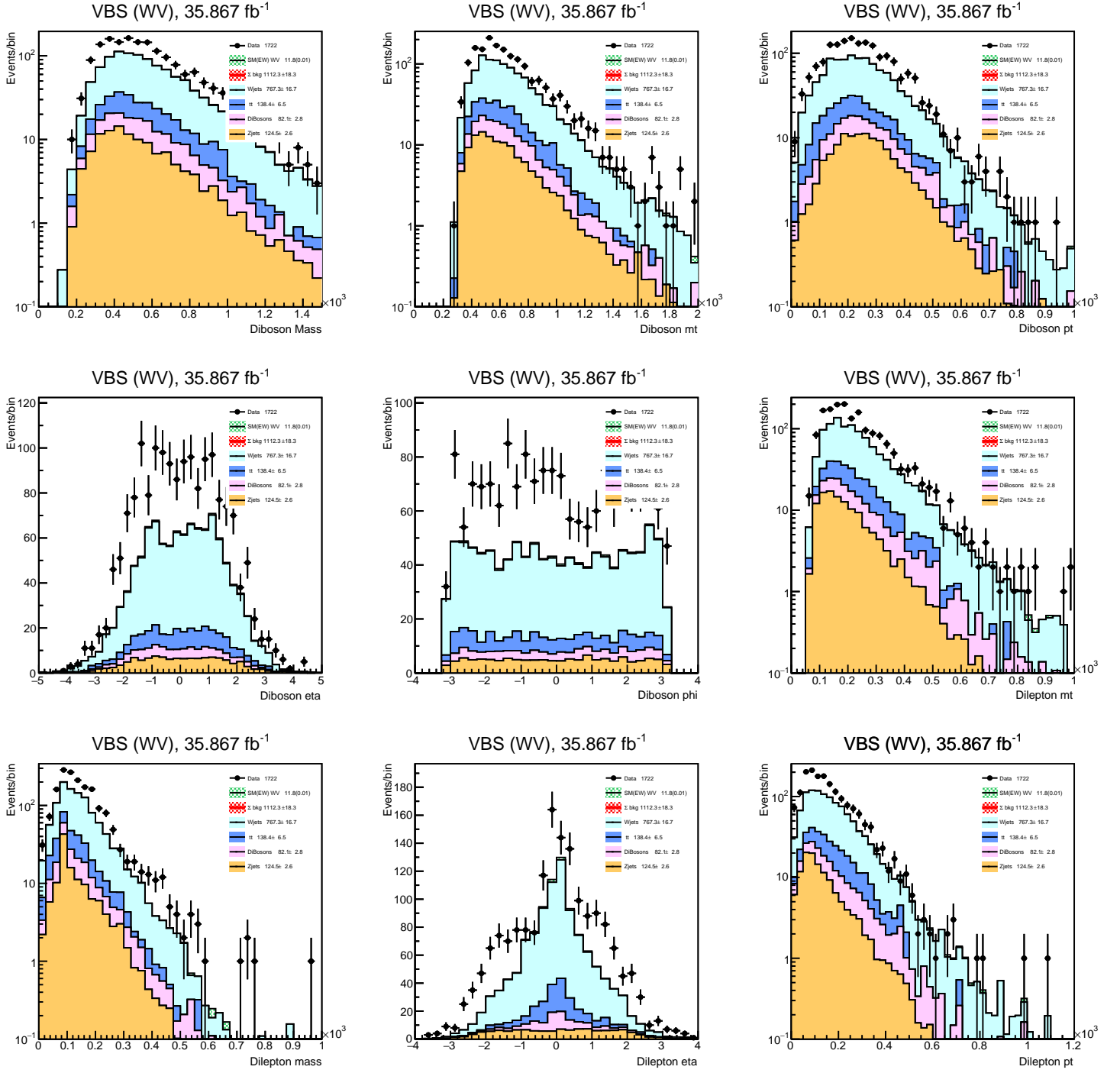


Figure 15: 2016 plot of c3 variables using cut: “Full\_Wjets\_CR”





2017

test

Figure 16: 2017 plot of c1 variables using cut: “test”

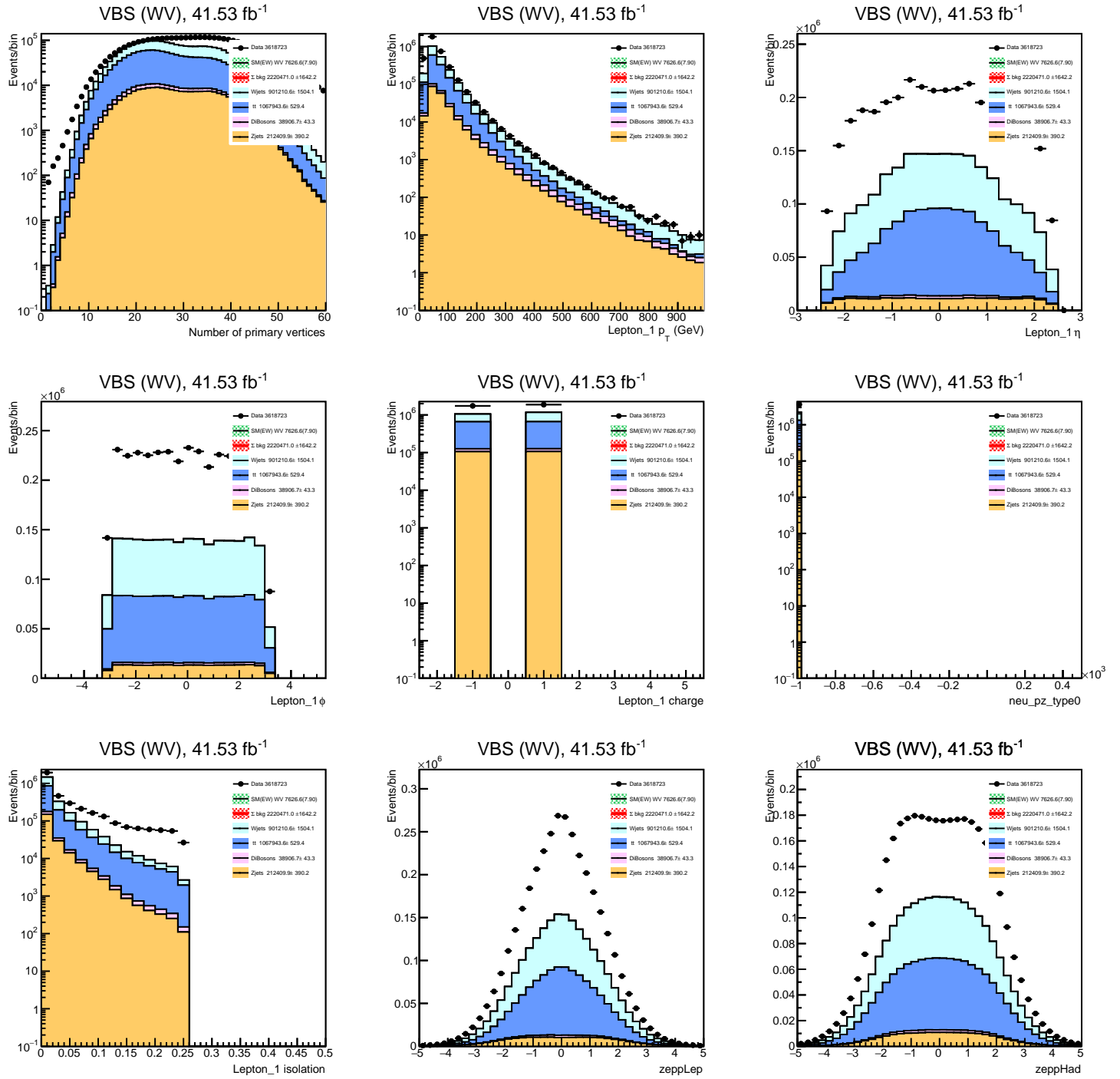


Figure 17: 2017 plot of c2 variables using cut: “test”

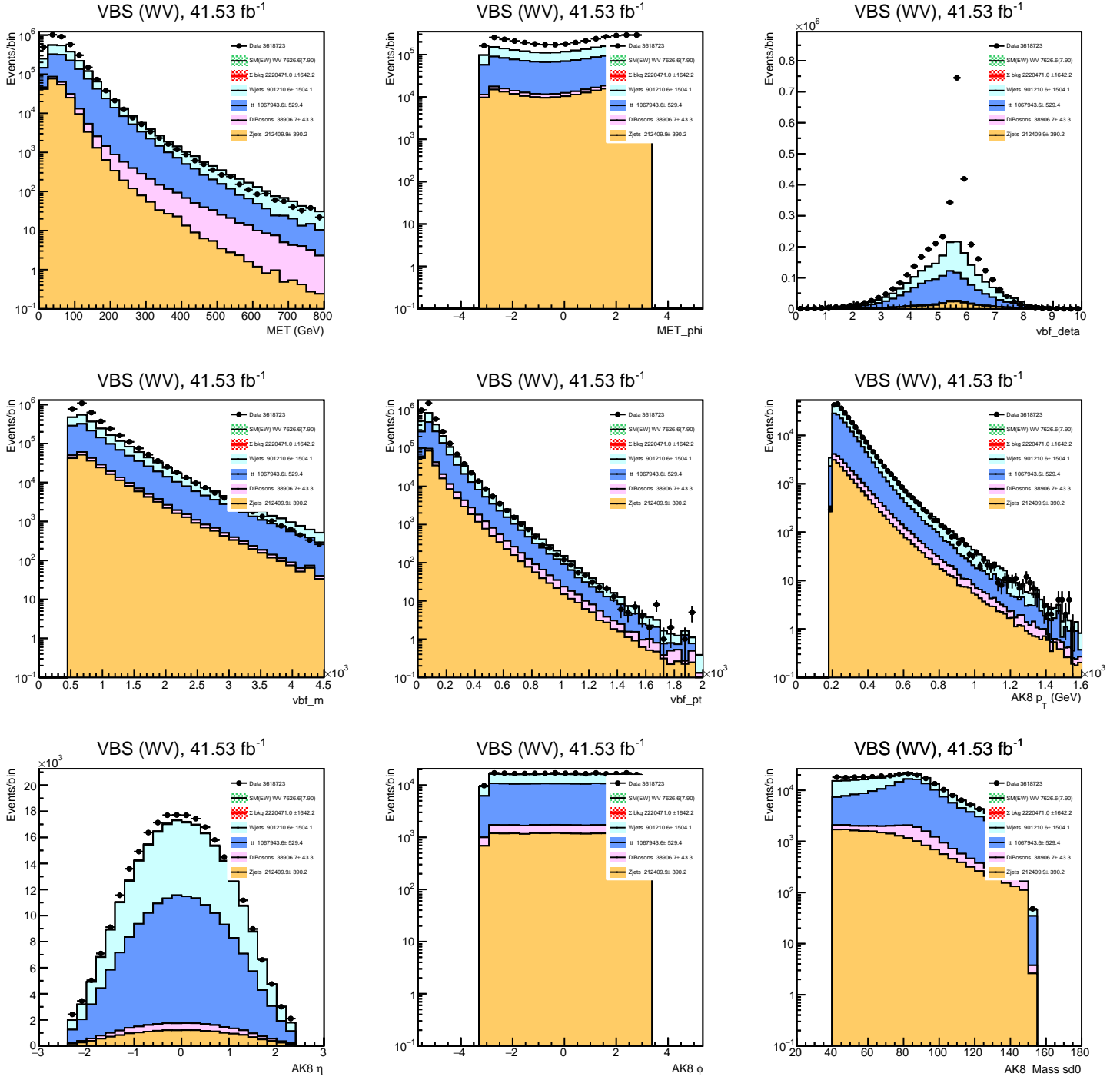


Figure 18: 2017 plot of c3 variables using cut: “test”

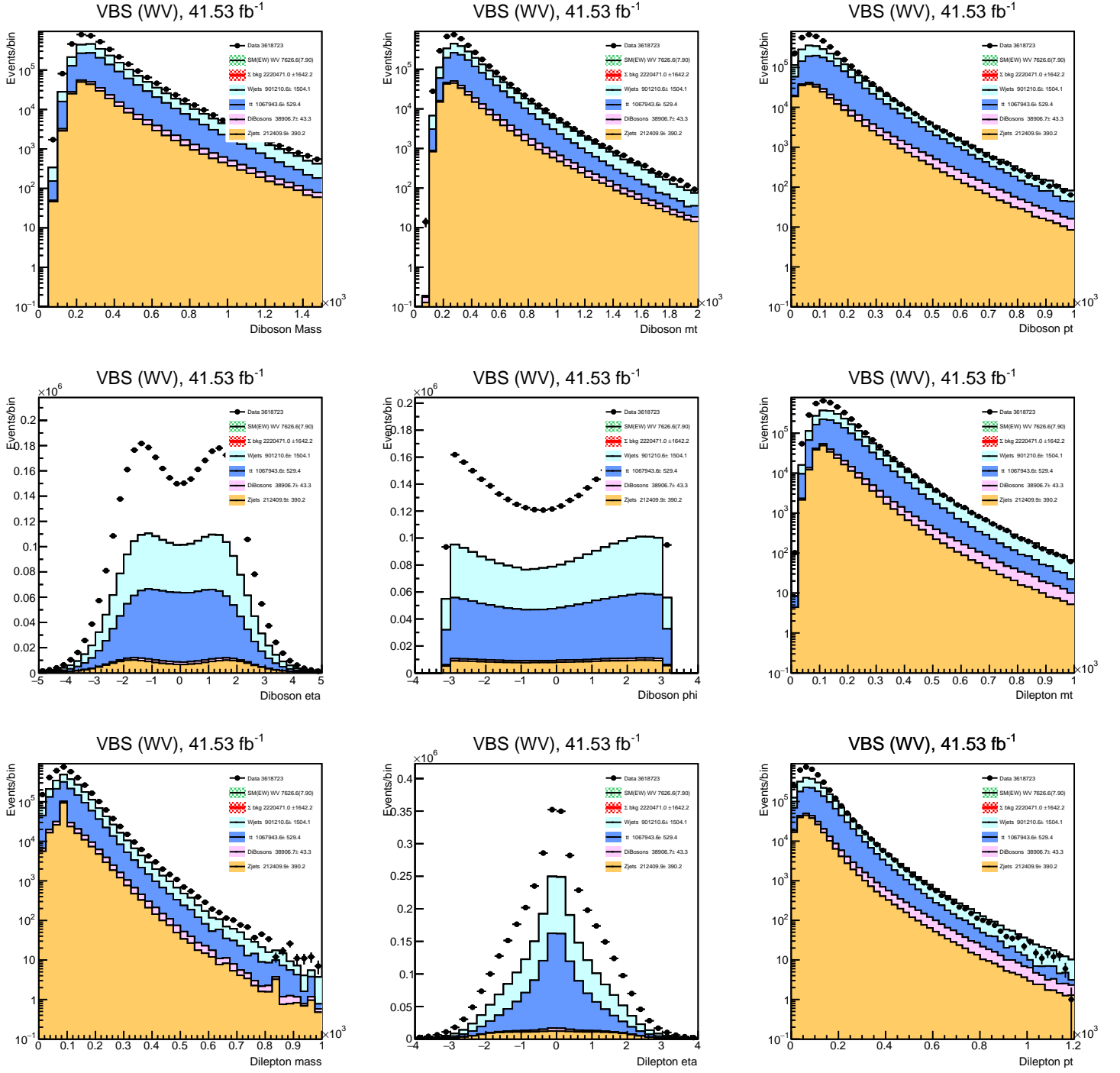


Figure 19: 2017 plot of c1 variables using cut: “Full\_SR”

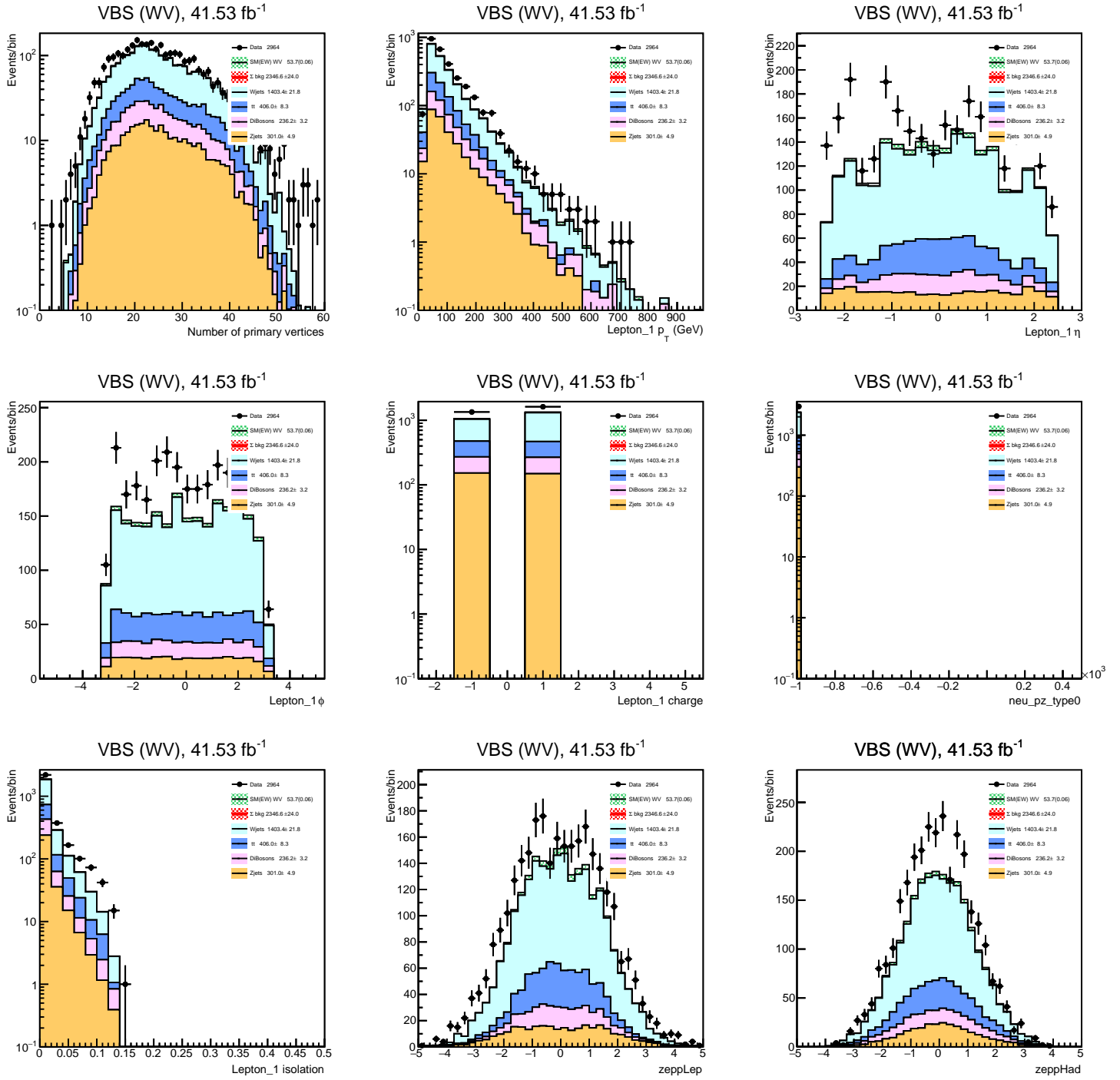


Figure 20: 2017 plot of c2 variables using cut: “Full\_SR”

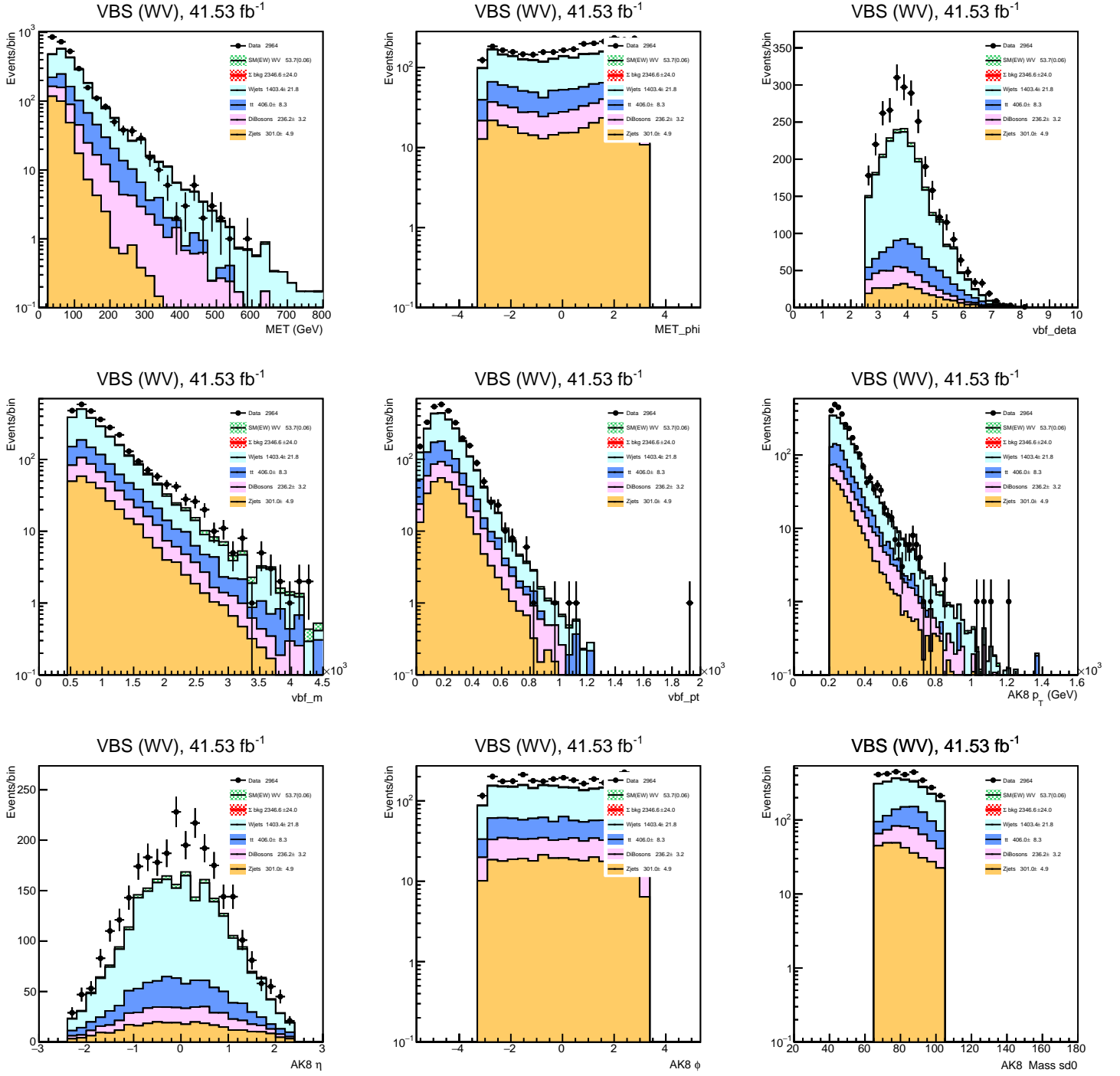


Figure 21: 2017 plot of c3 variables using cut: “Full\_SR”

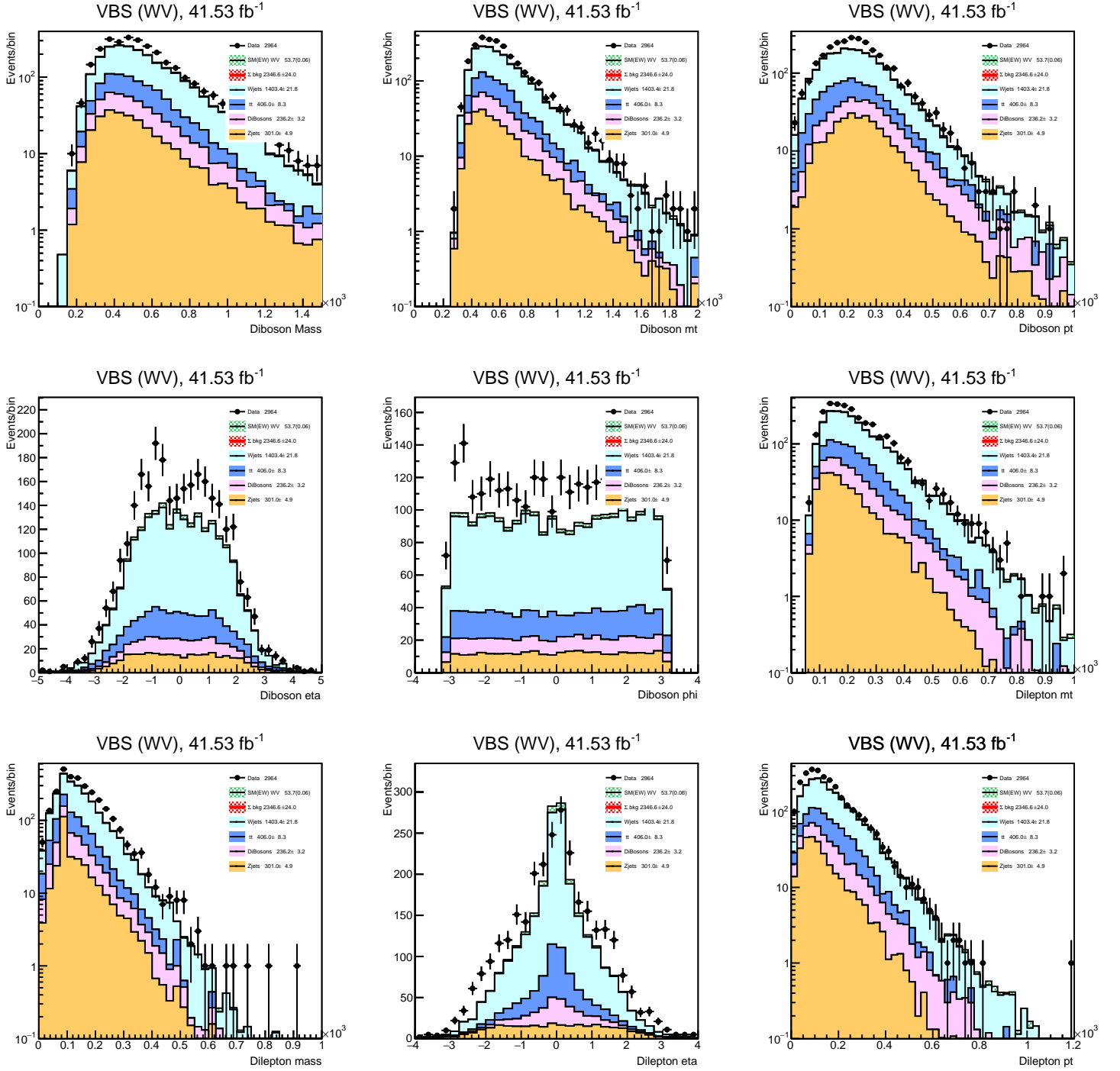


Figure 22: 2017 plot of c1 variables using cut: “Full\_Top\_CR”

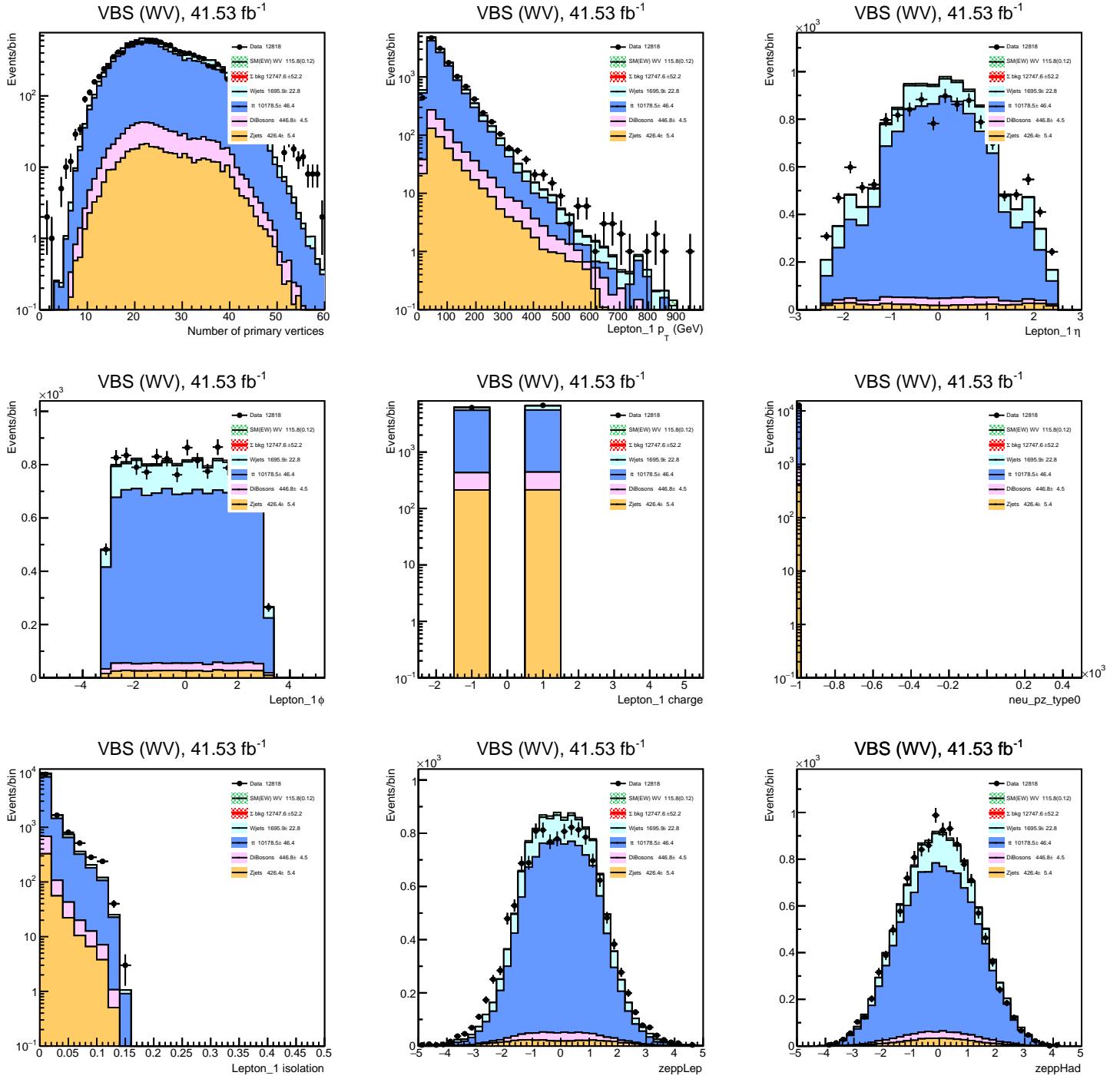


Figure 23: 2017 plot of c2 variables using cut: “Full\_Top\_CR”

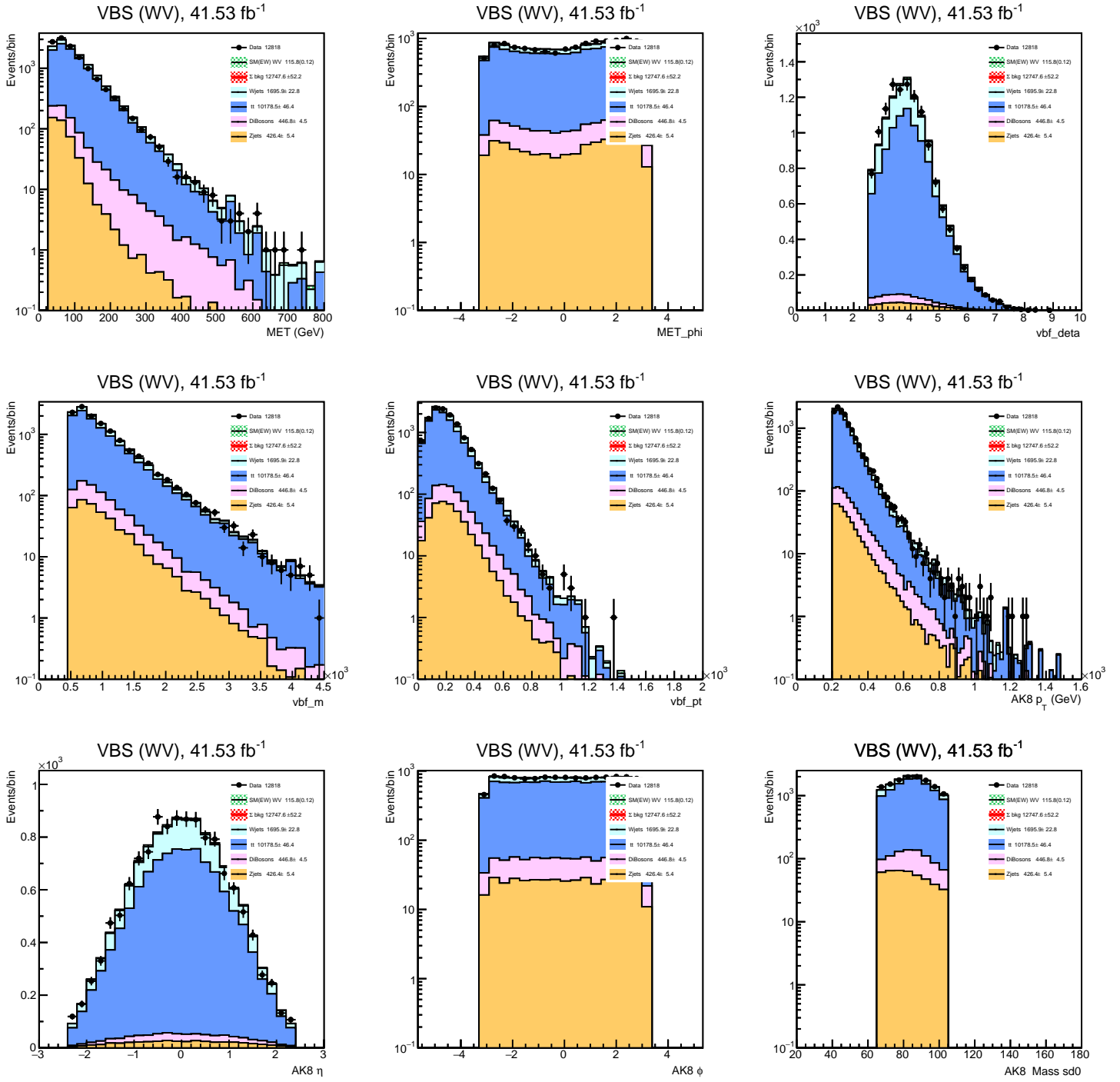




Figure 24: 2017 plot of c3 variables using cut: “Full\_Top\_CR”

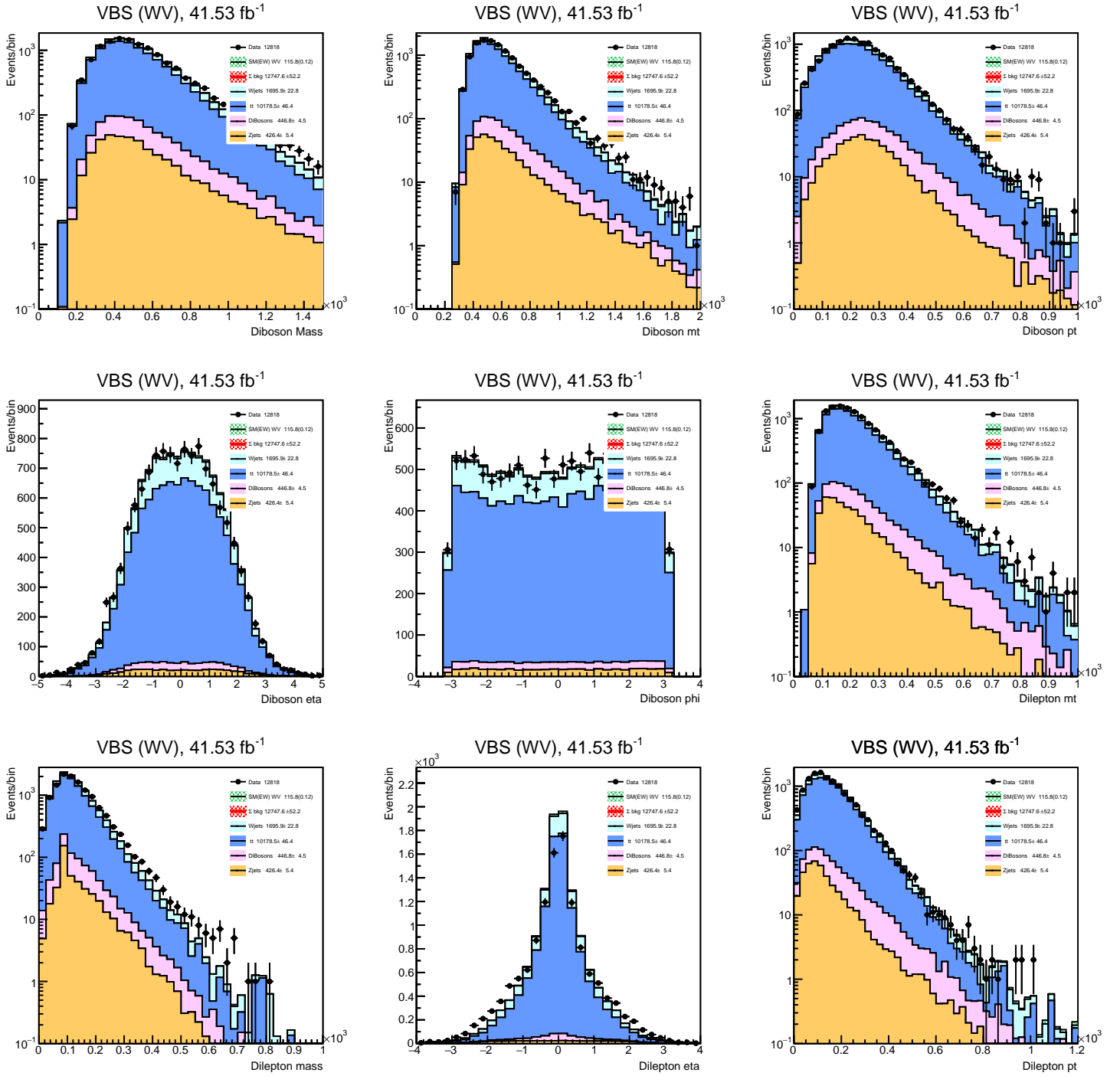


Figure 25: 2017 plot of c1 variables using cut: “Full\_Wjets\_CR”

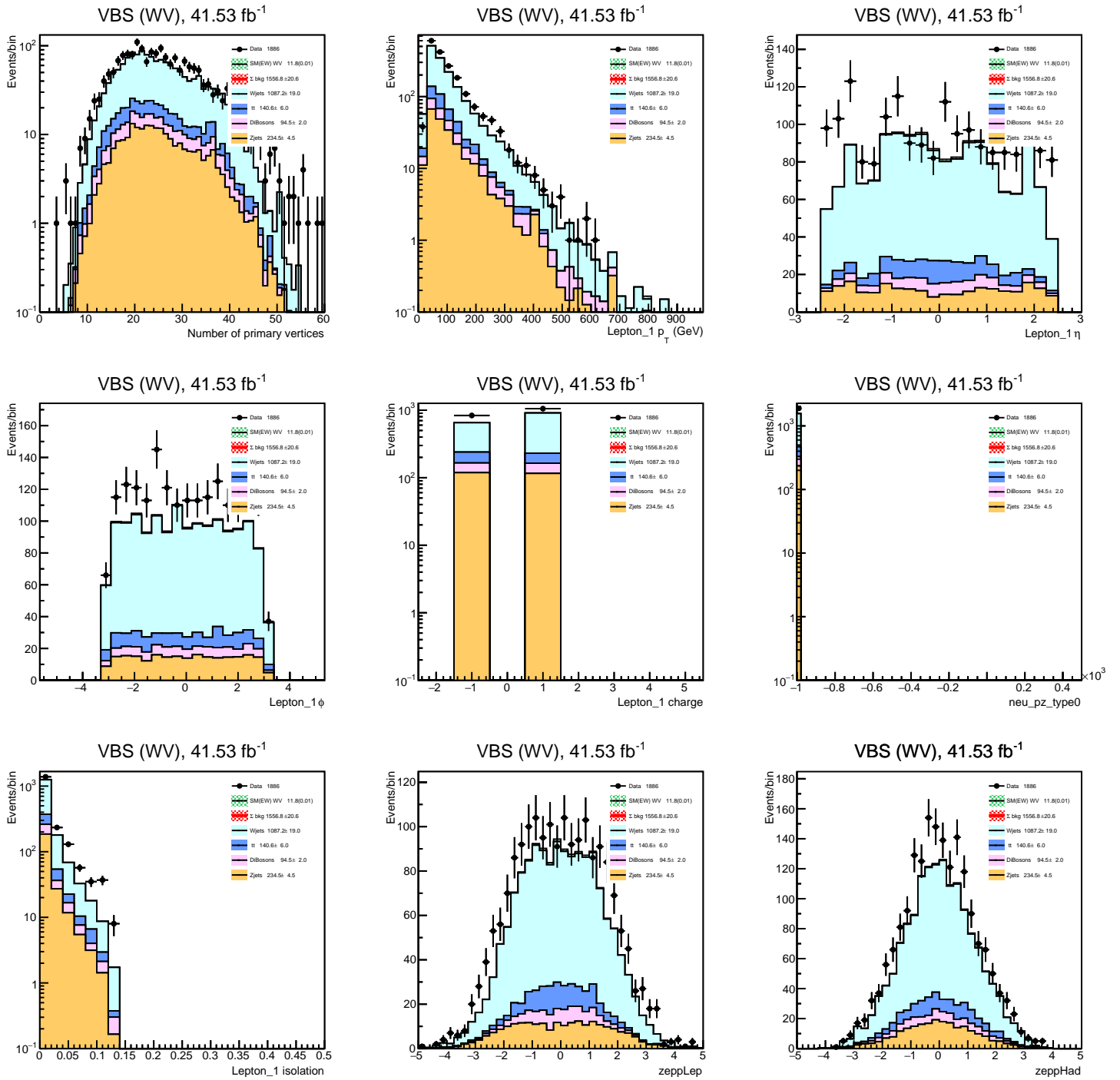


Figure 26: 2017 plot of c2 variables using cut: “Full\_Wjets\_CR”

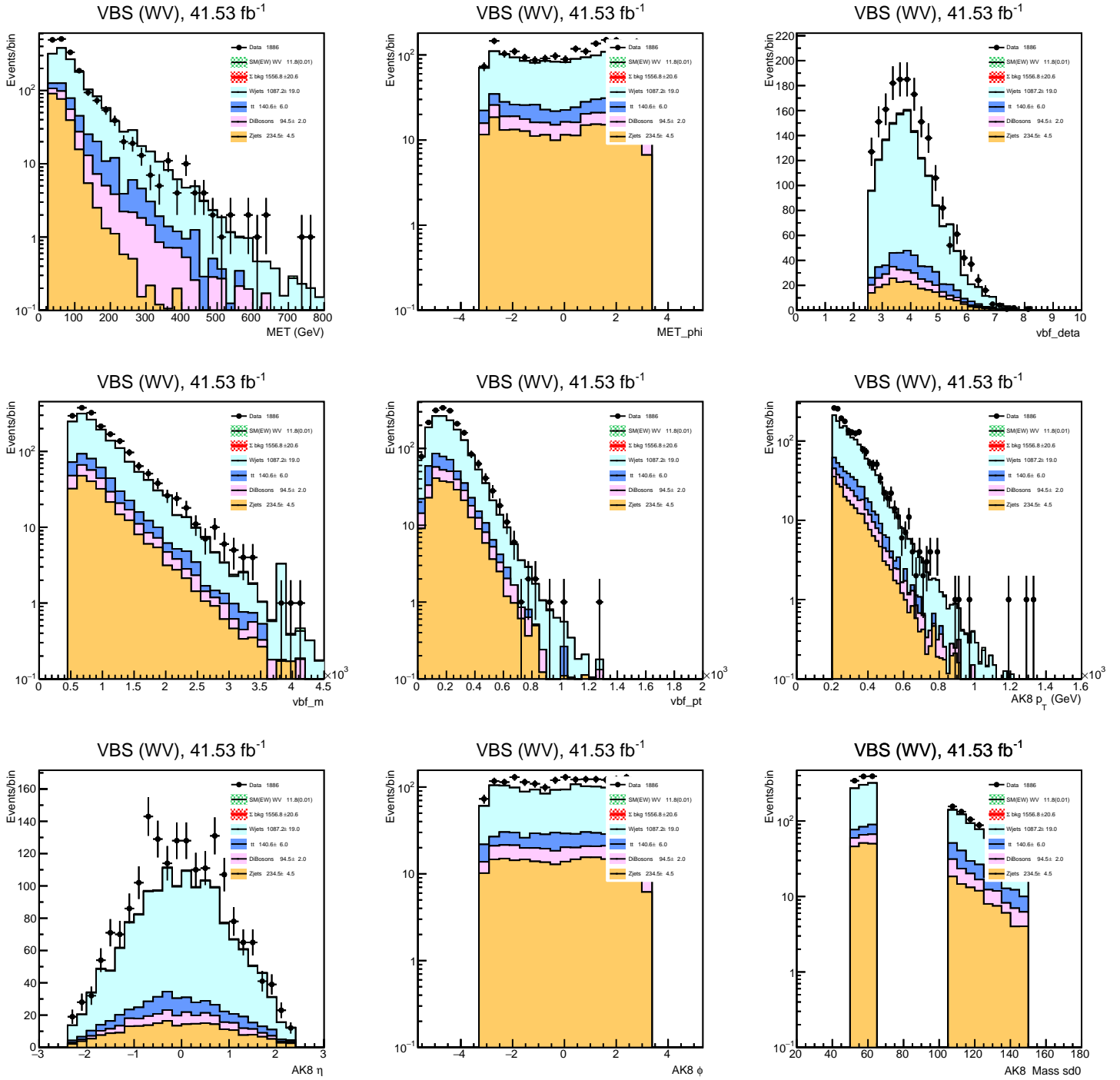
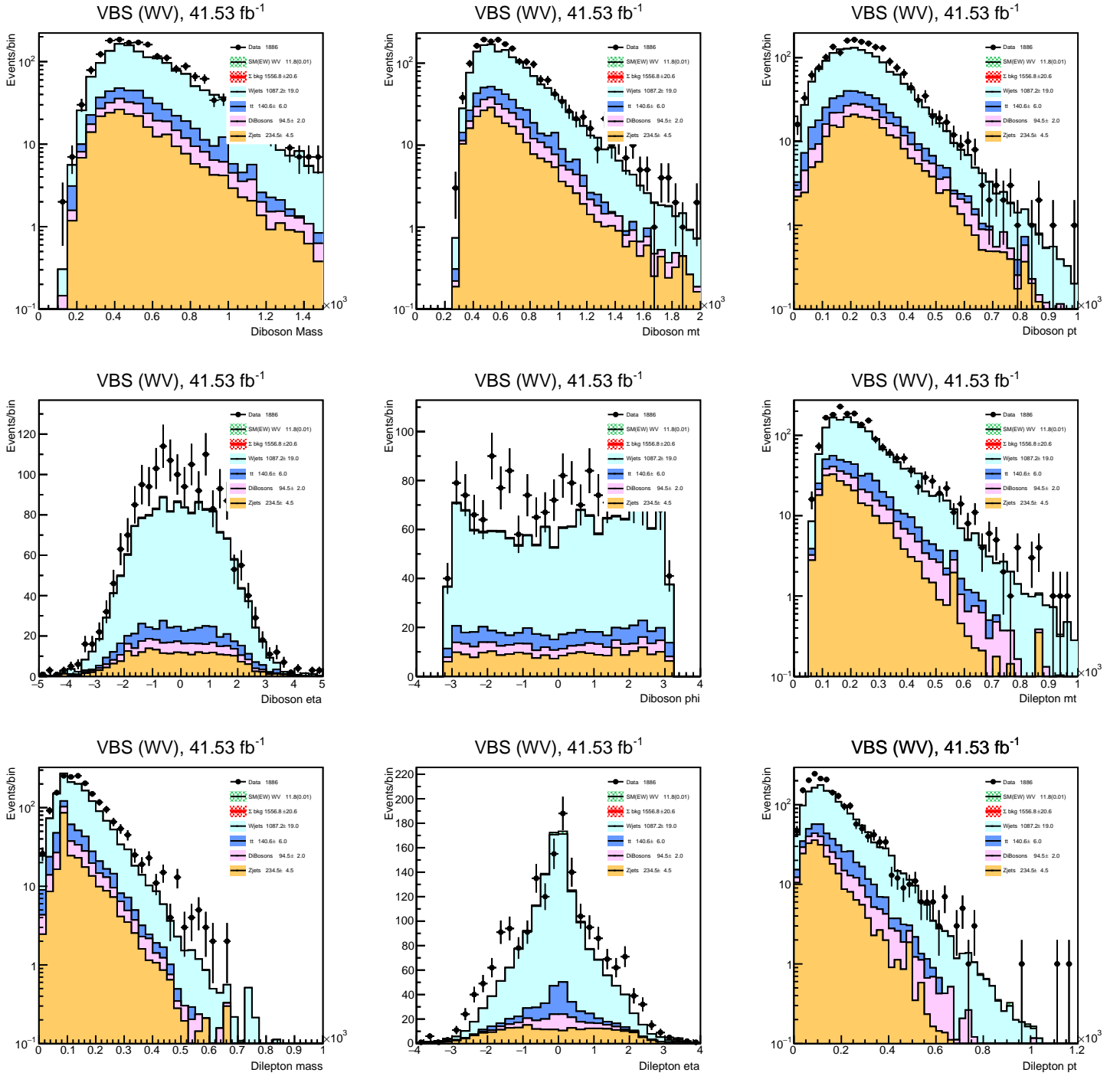


Figure 27: 2017 plot of c3 variables using cut: “Full\_Wjets\_CR”



2018

test

Figure 28: 2018 plot of c1 variables using cut: “test”

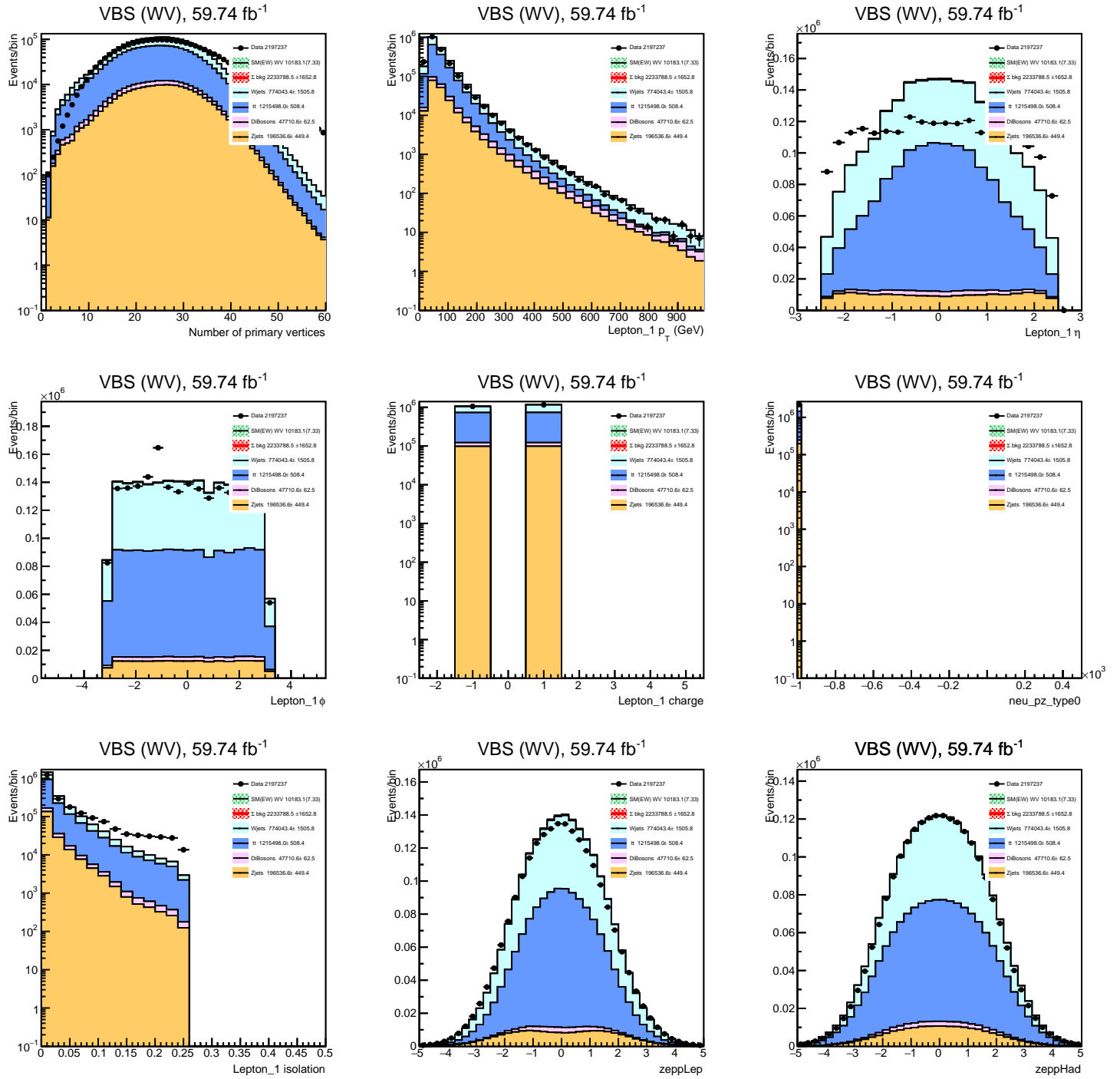


Figure 29: 2018 plot of c2 variables using cut: “test”

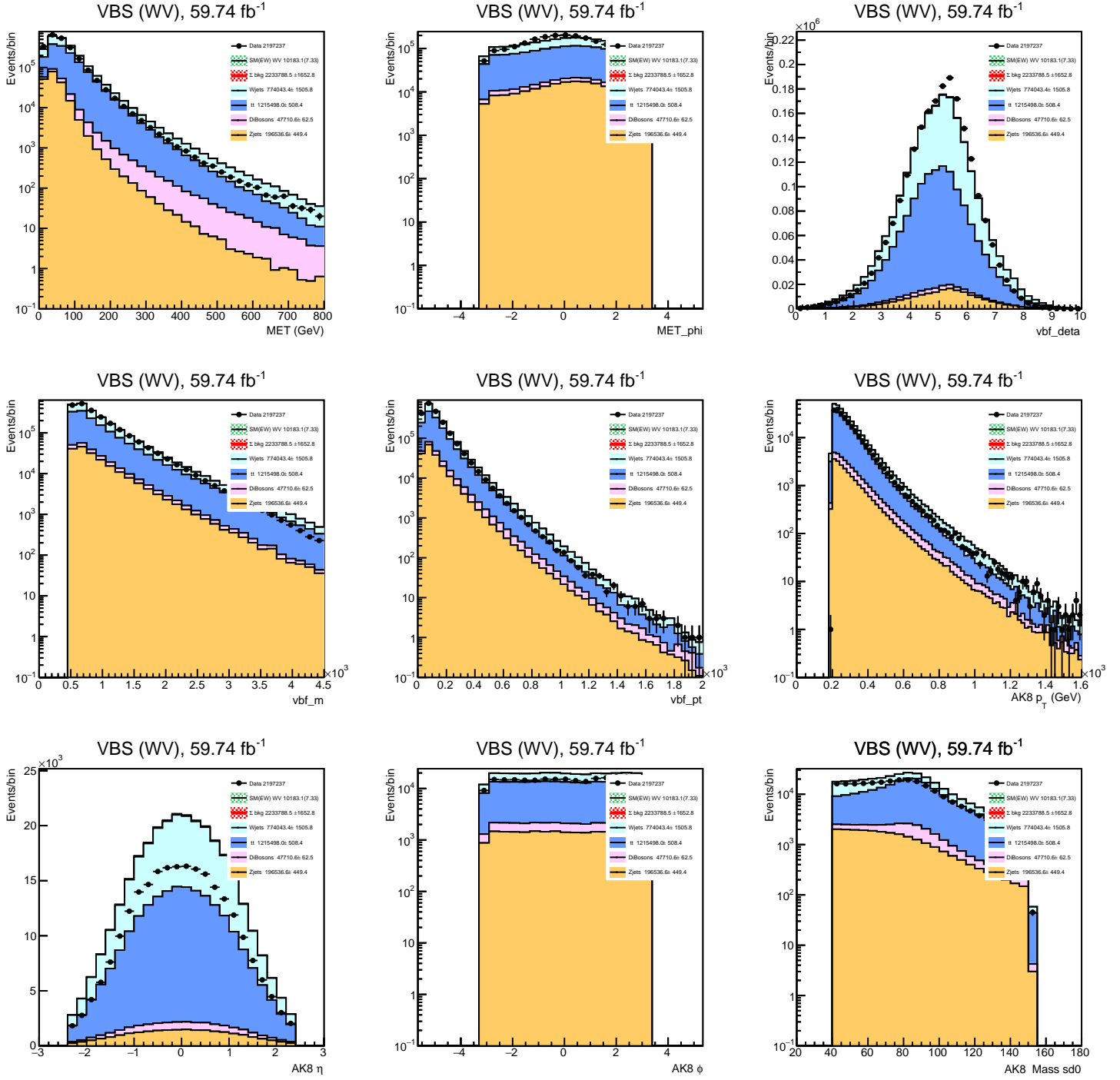


Figure 30: 2018 plot of c3 variables using cut: “test”

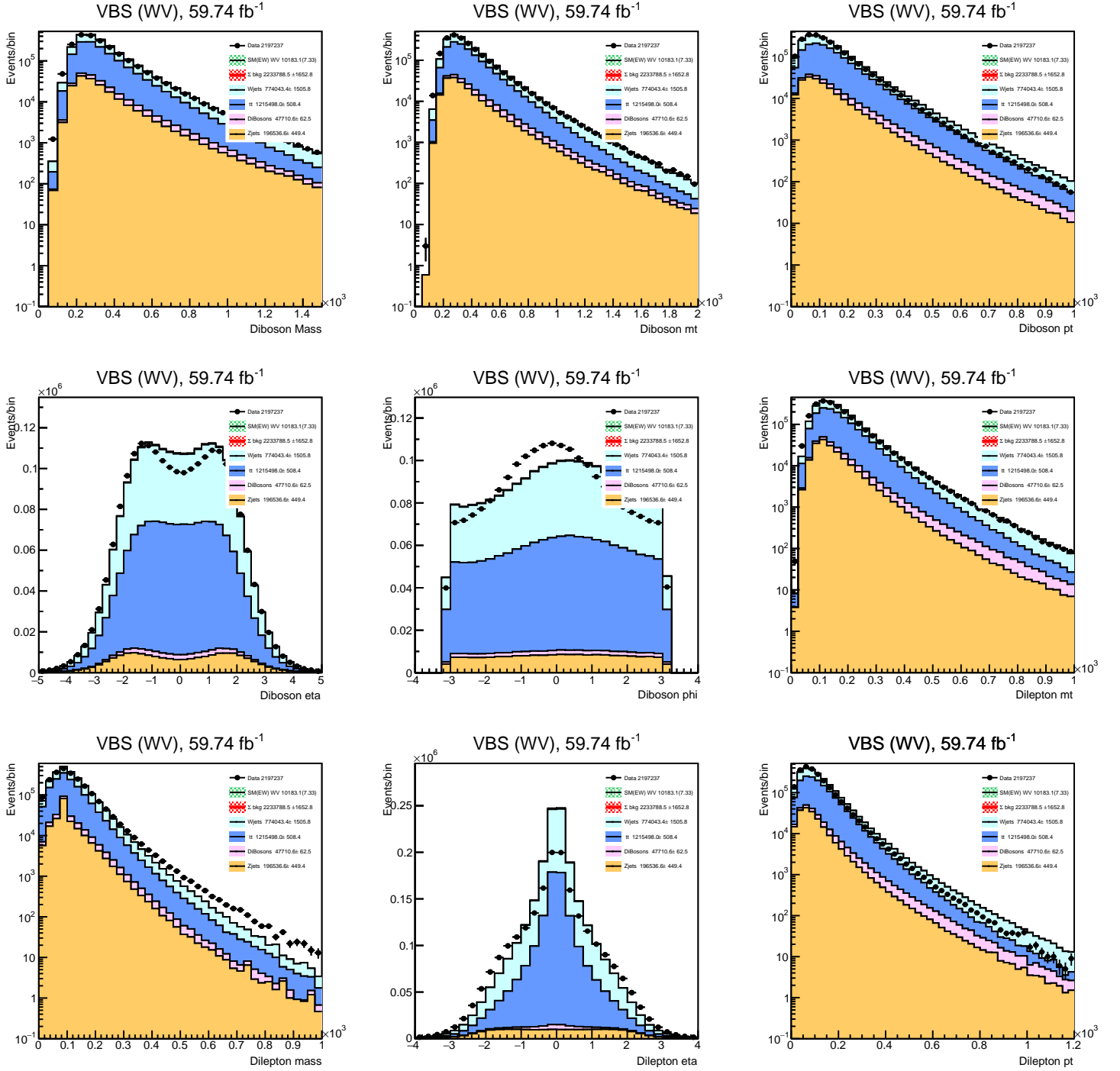


Figure 31: 2018 plot of c1 variables using cut: “Full\_SR”

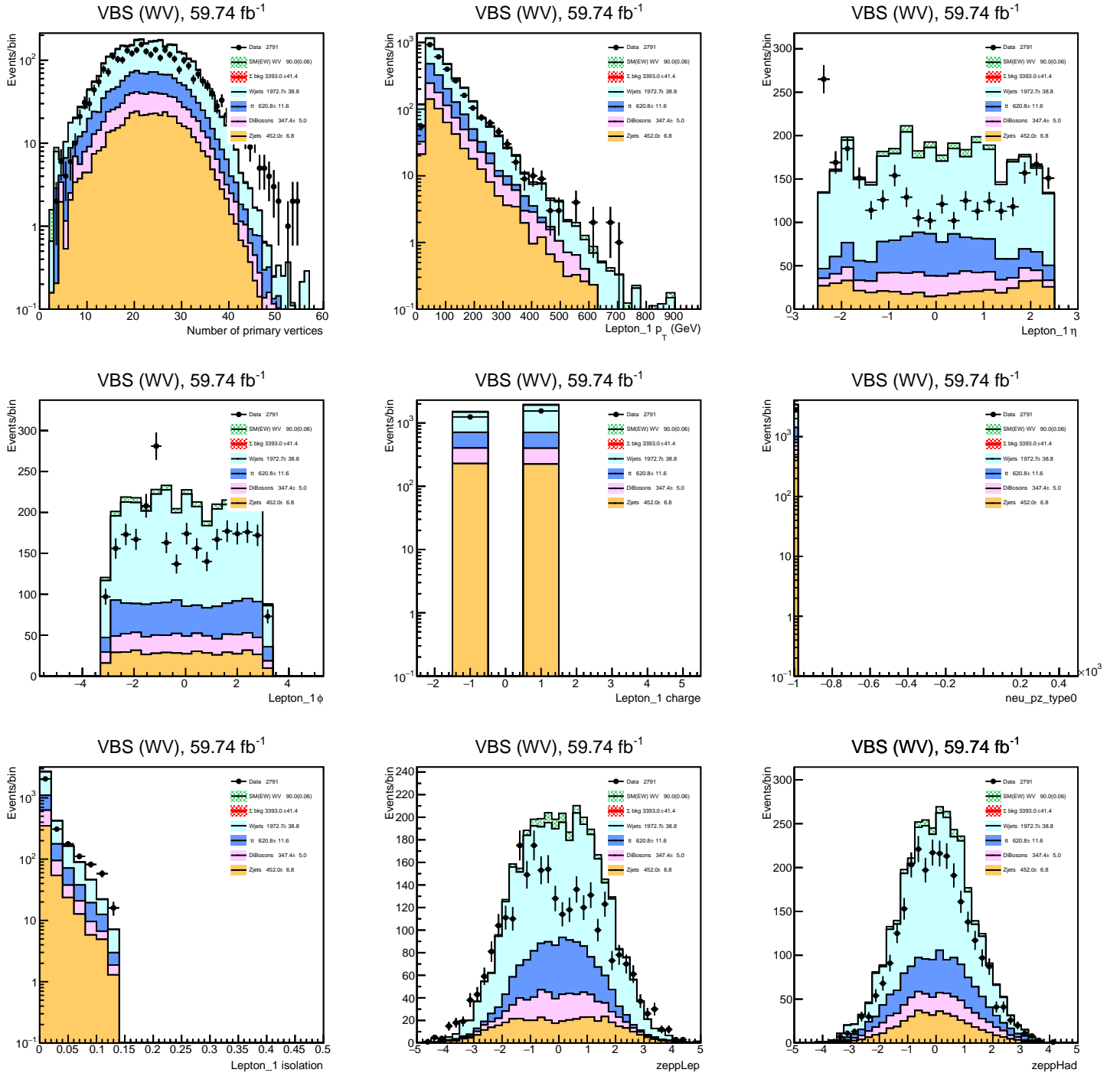




Figure 32: 2018 plot of c2 variables using cut: “Full\_SR”

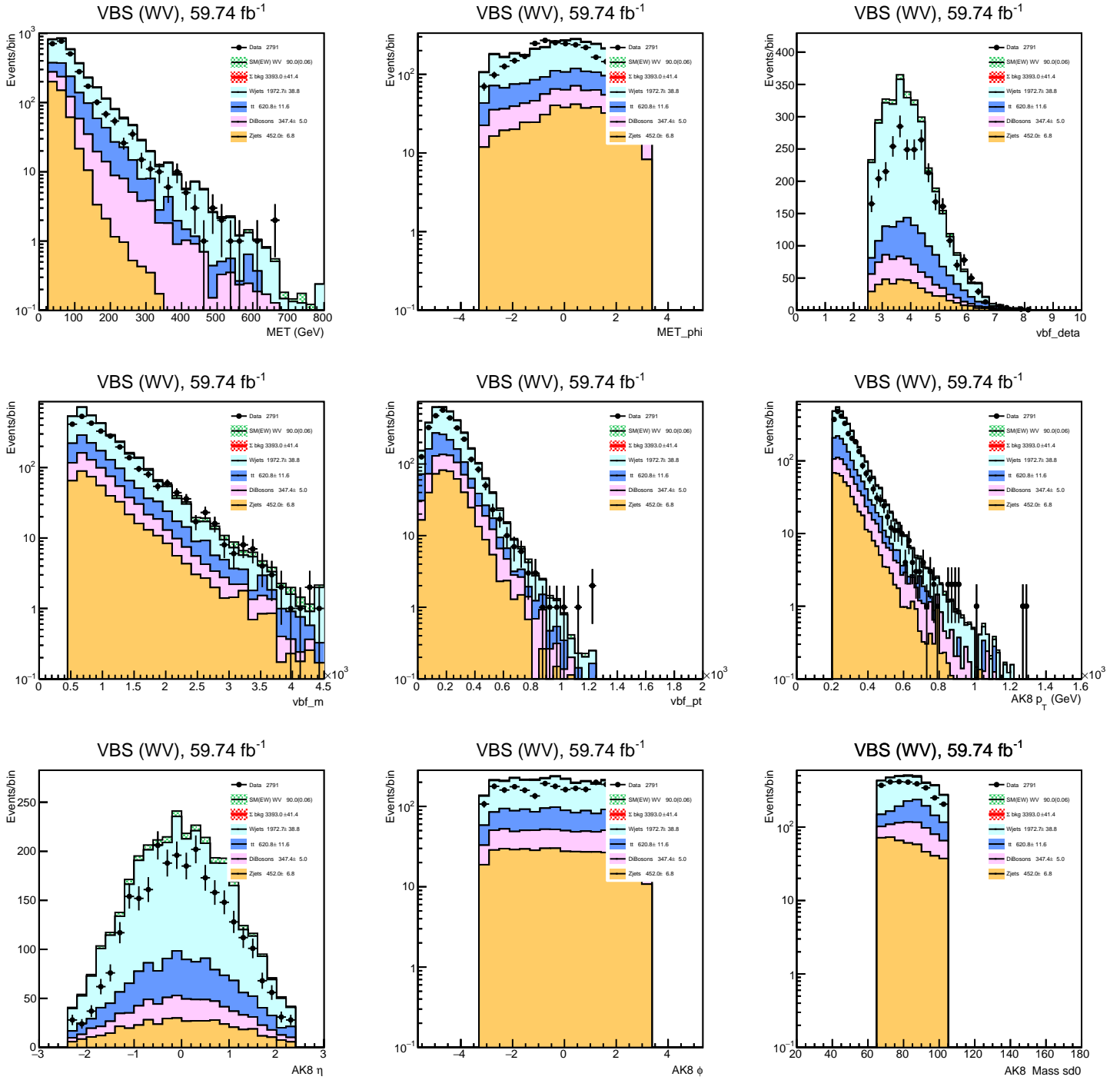


Figure 33: 2018 plot of c3 variables using cut: “Full\_SR”

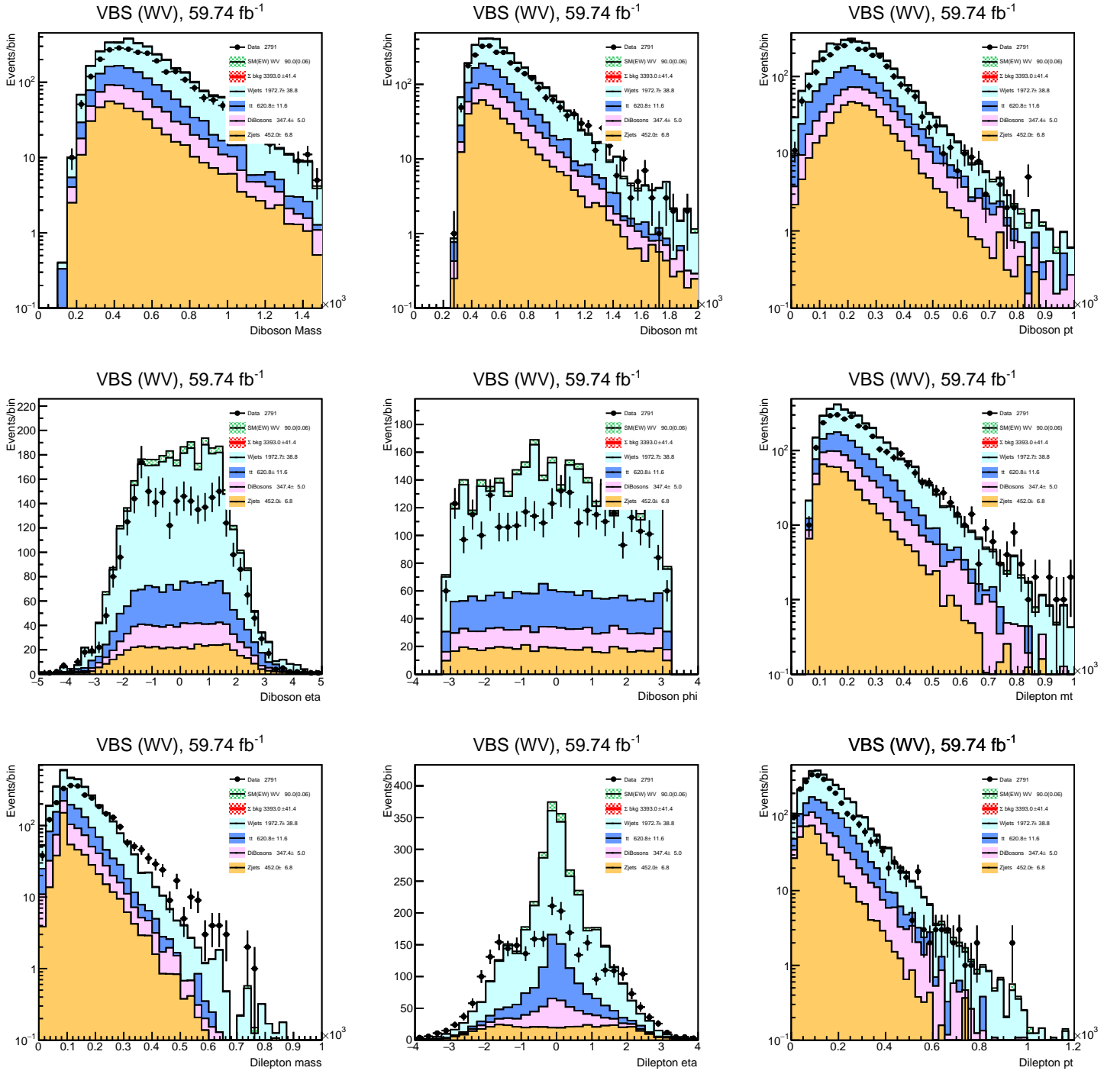


Figure 34: 2018 plot of c1 variables using cut: “Full\_Top\_CR”

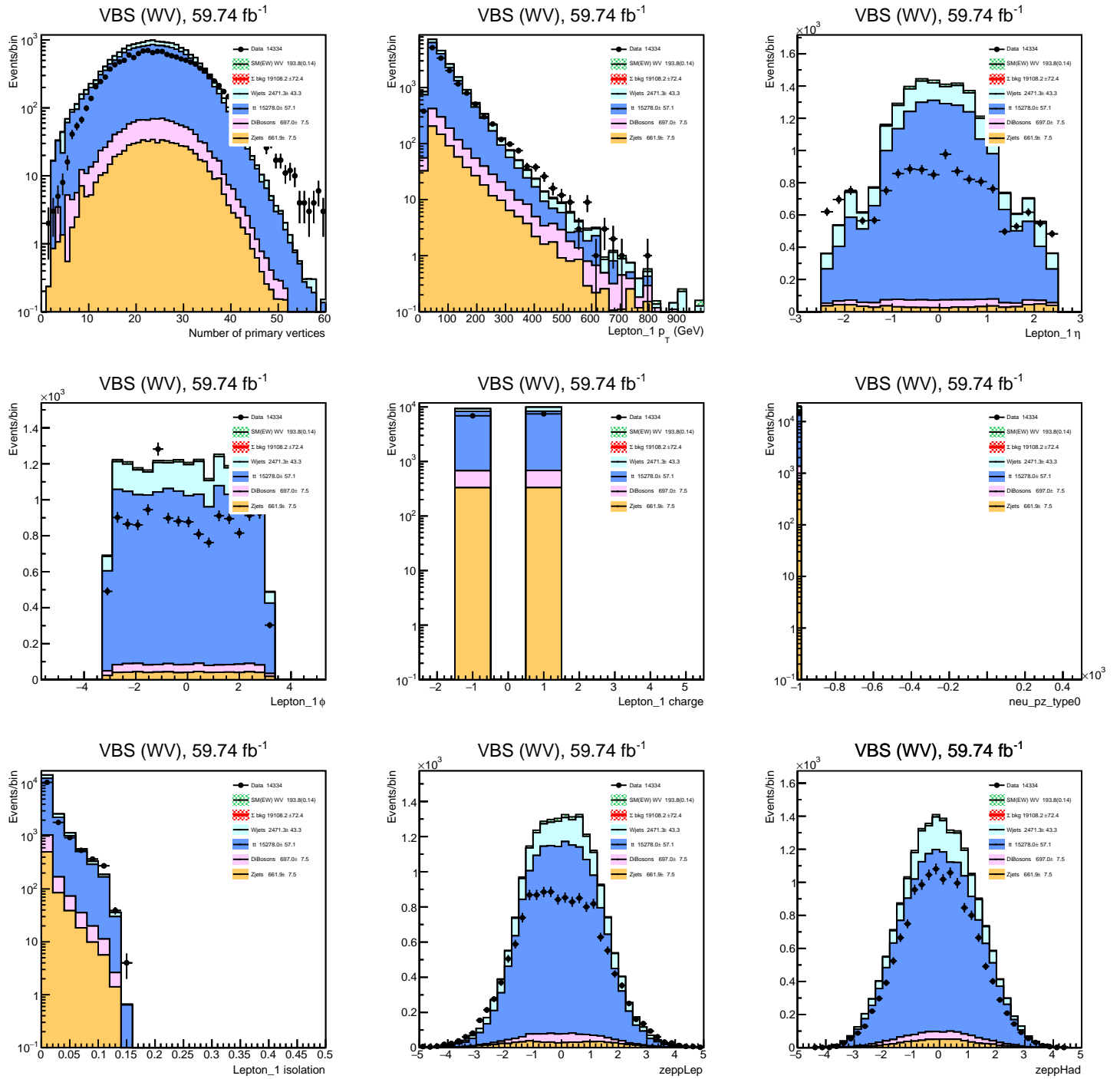


Figure 35: 2018 plot of c2 variables using cut: “Full\_Top\_CR”

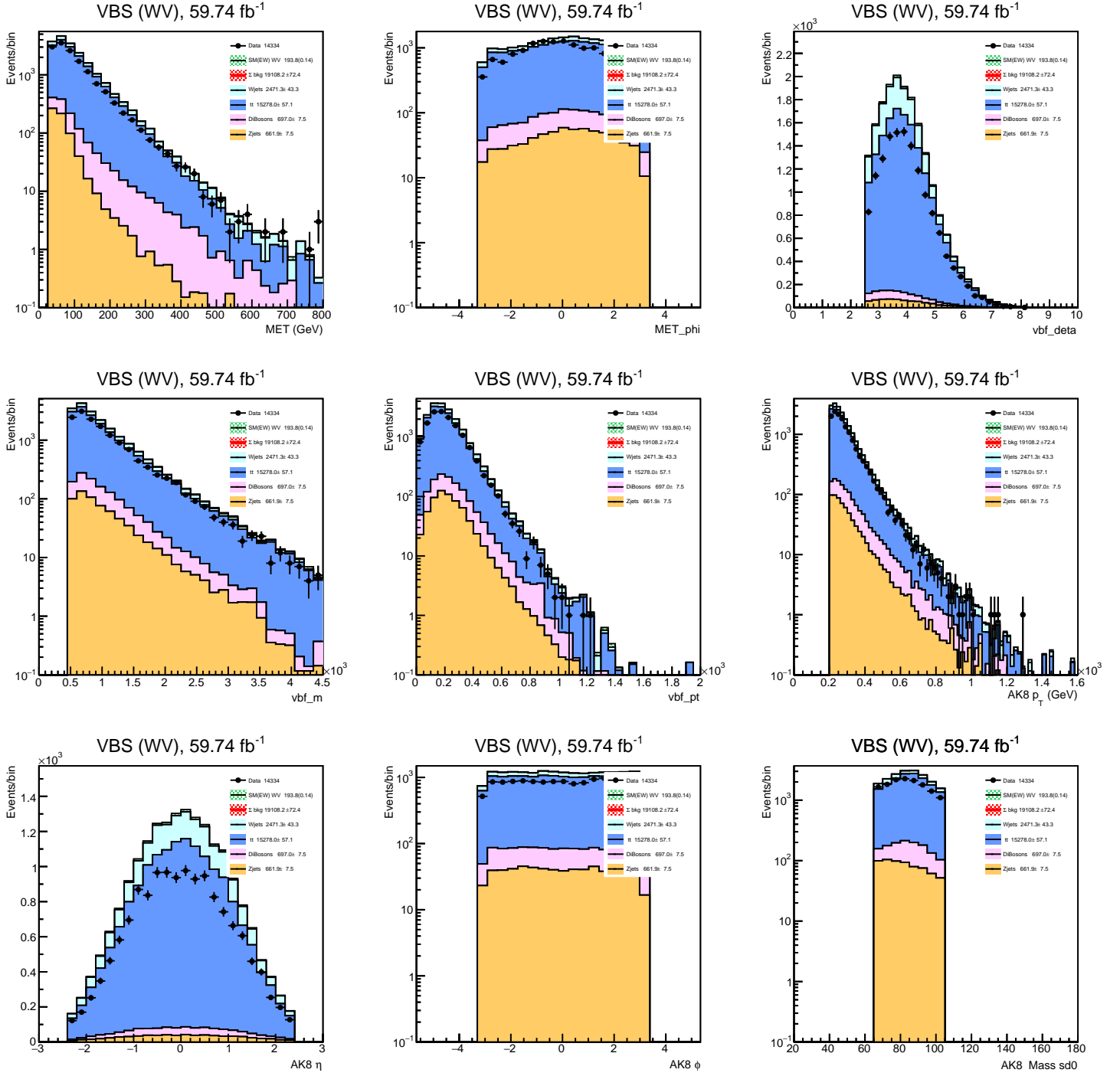


Figure 36: 2018 plot of c3 variables using cut: “Full\_Top\_CR”

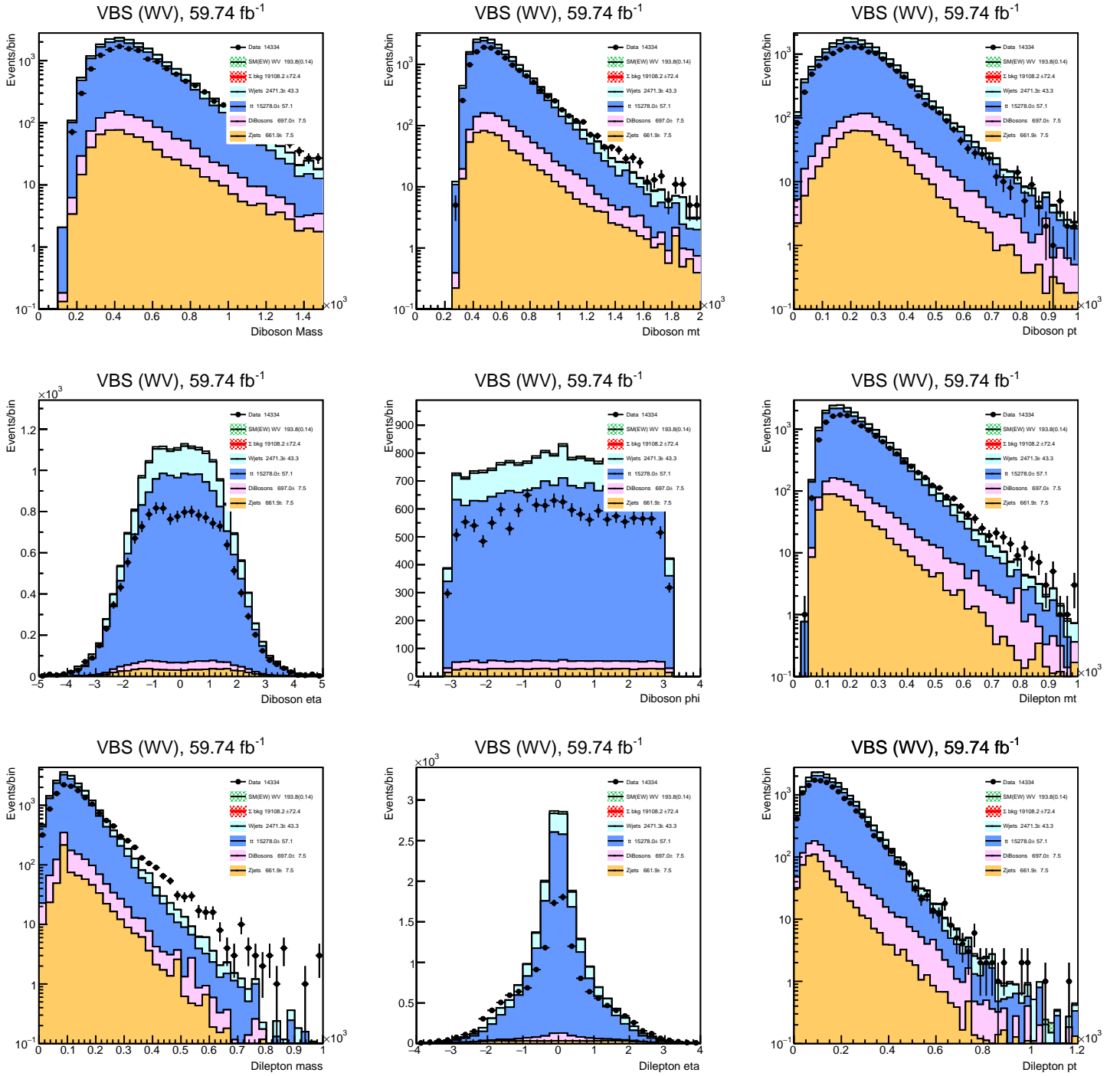


Figure 37: 2018 plot of c1 variables using cut: “Full\_Wjets\_CR”

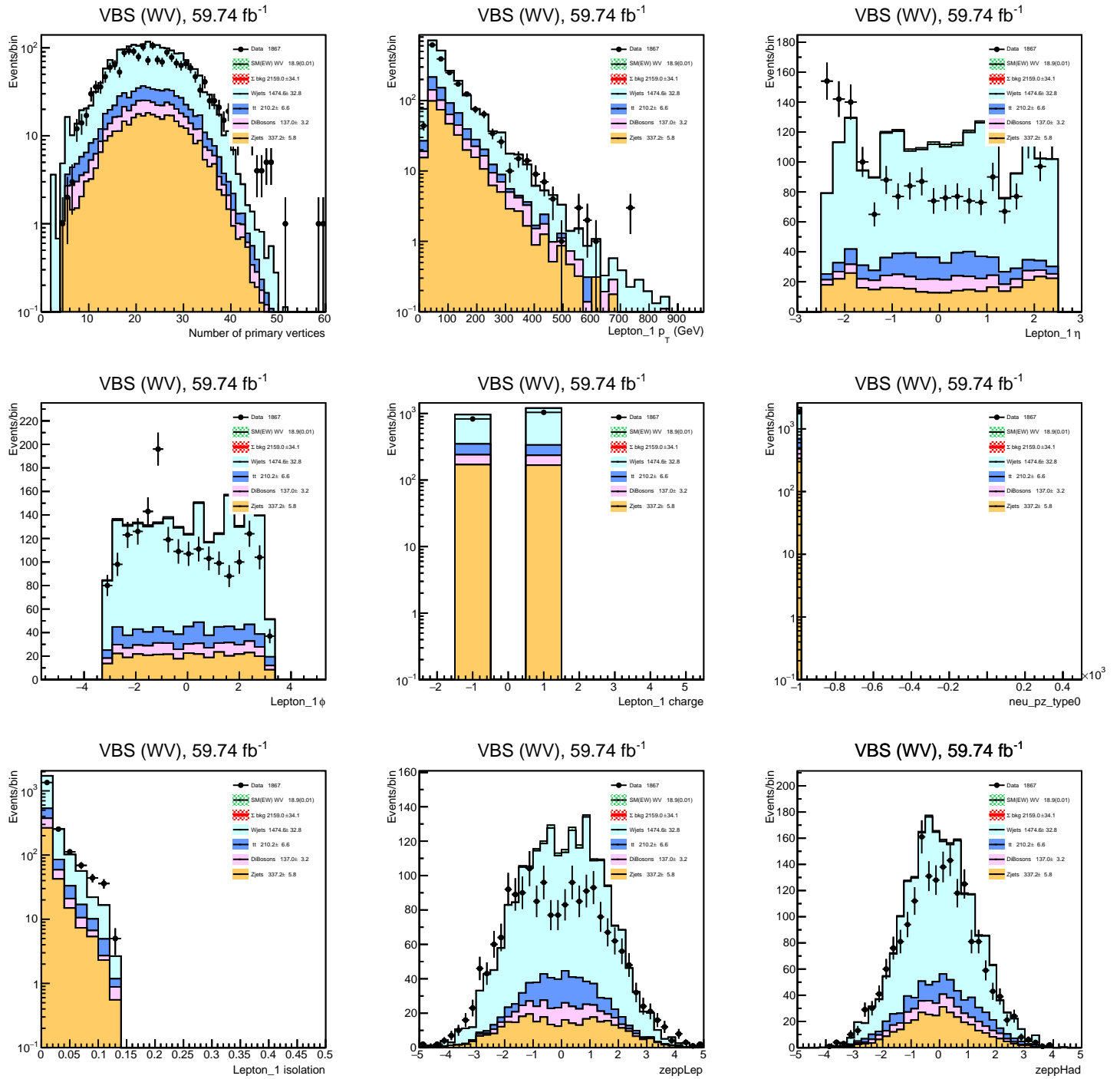


Figure 38: 2018 plot of c2 variables using cut: “Full\_Wjets\_CR”

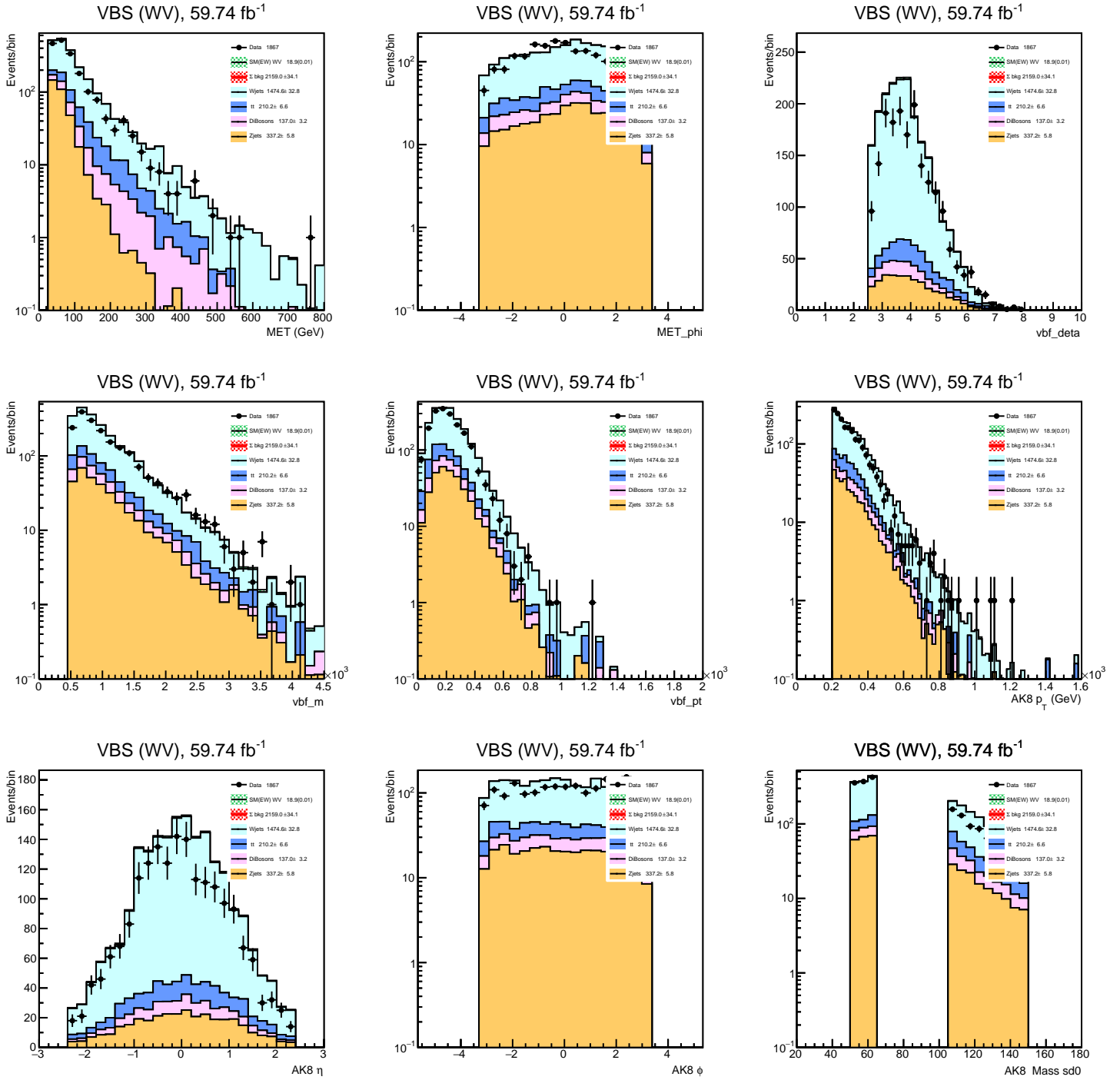


Figure 39: 2018 plot of c3 variables using cut: “Full\_Wjets\_CR”

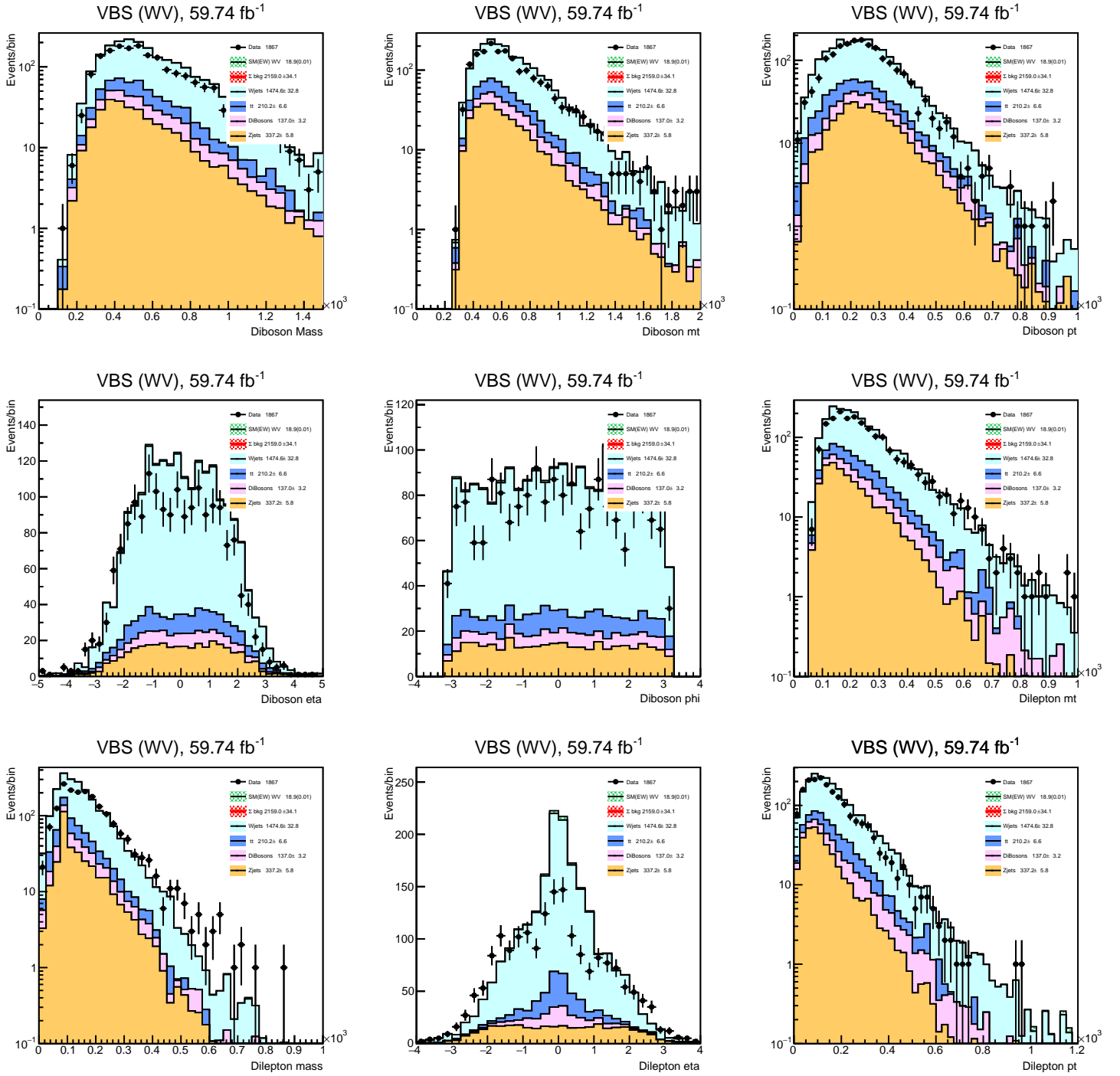




Figure 40: 2018 plot of c1 variables using cut: “Wjets\_CRscale”

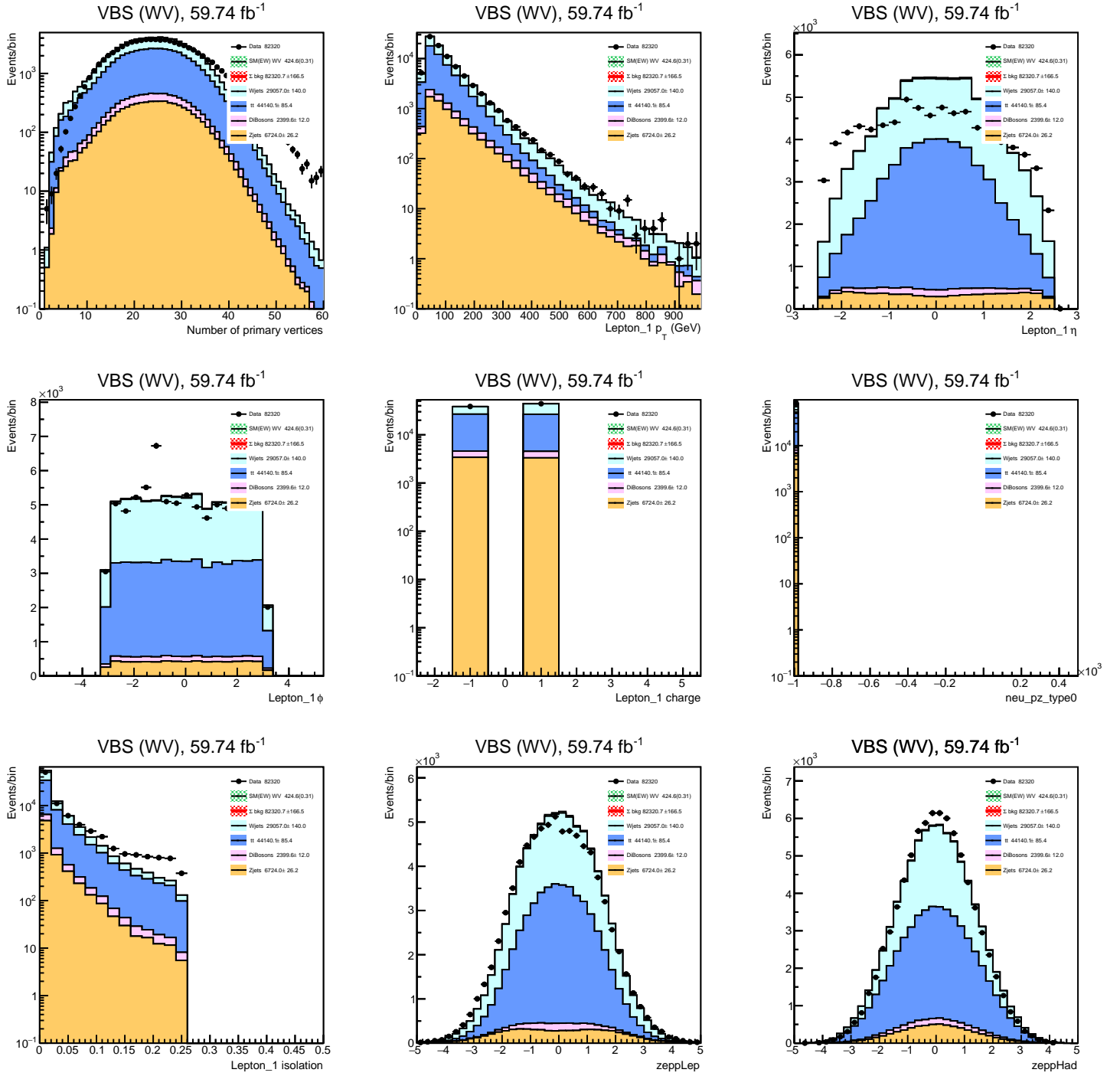


Figure 41: 2018 plot of c2 variables using cut: “Wjets\_CRscale”

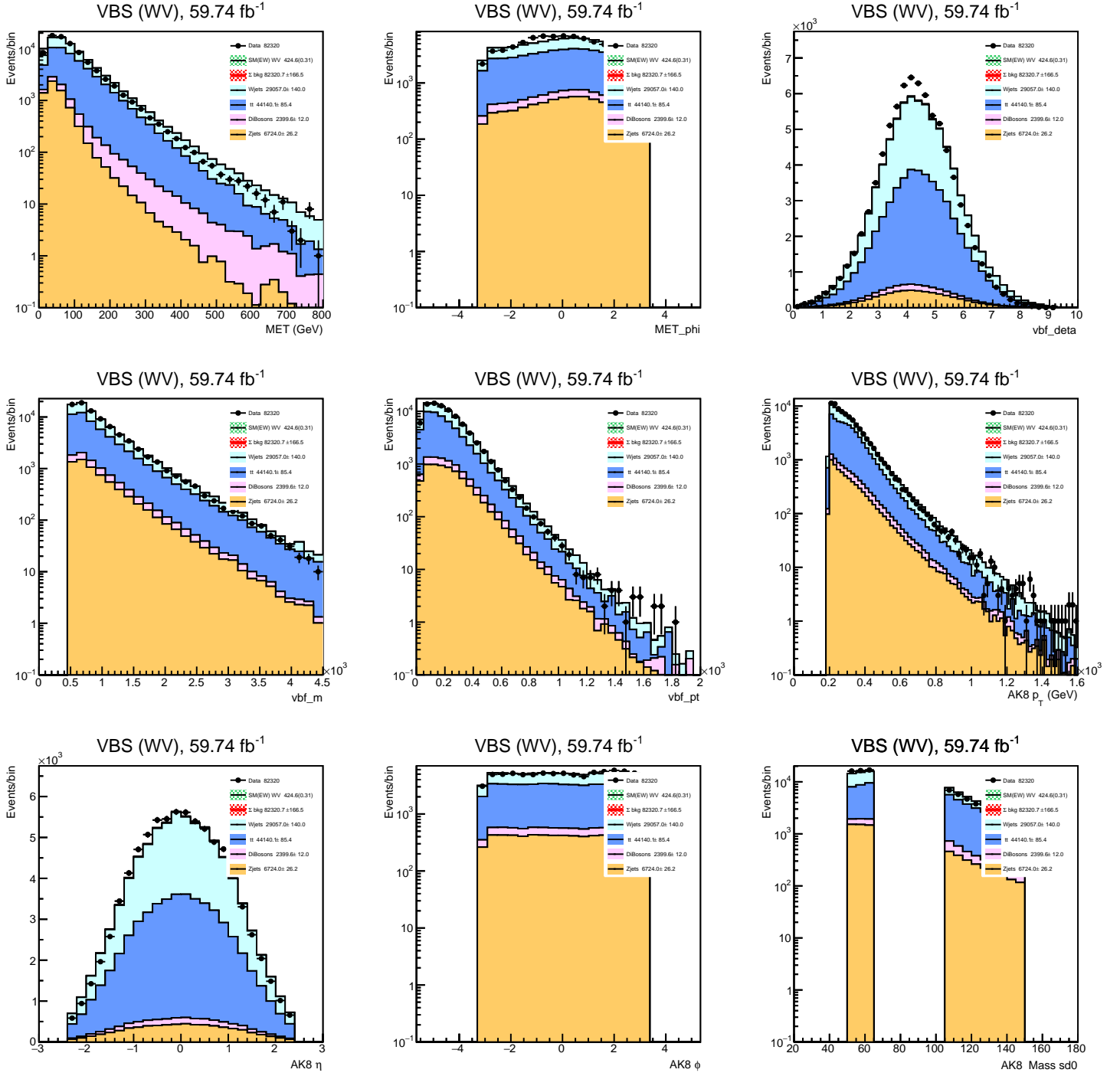


Figure 42: 2018 plot of c3 variables using cut: “Wjets\_CRscale”

