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0000

test

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

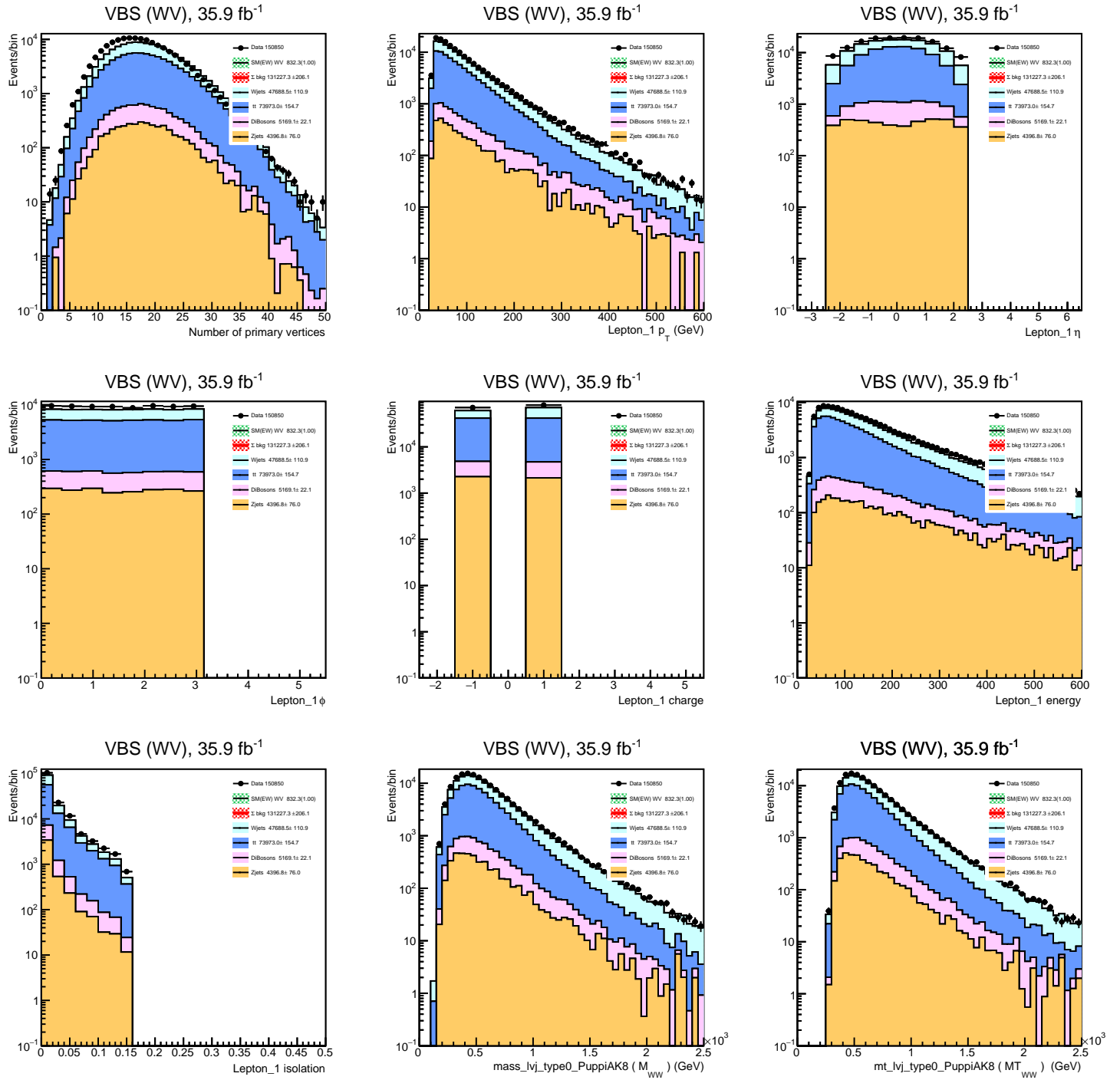


Figure 2: 0000 plot of c2 variables using cut: “test”

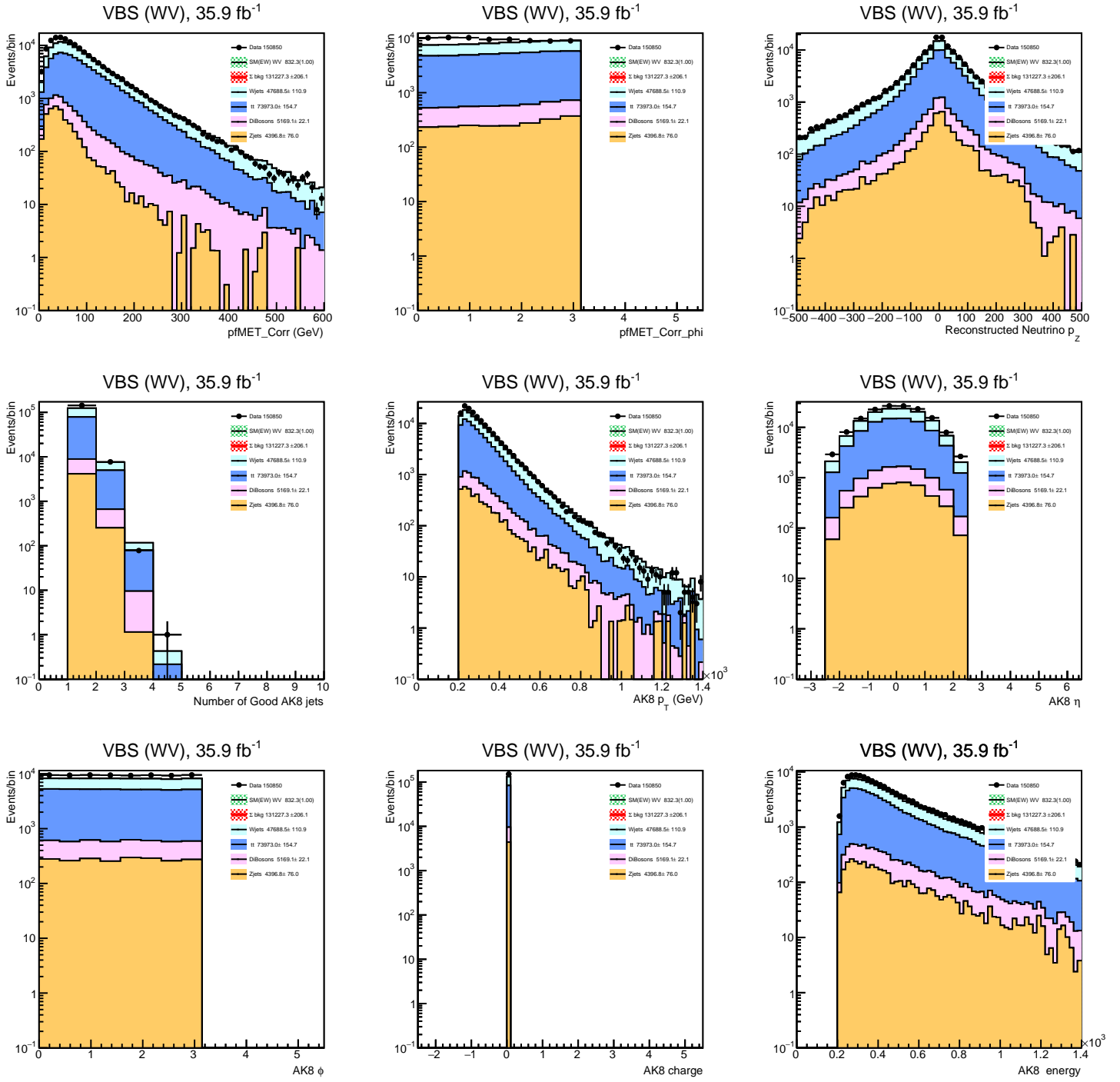
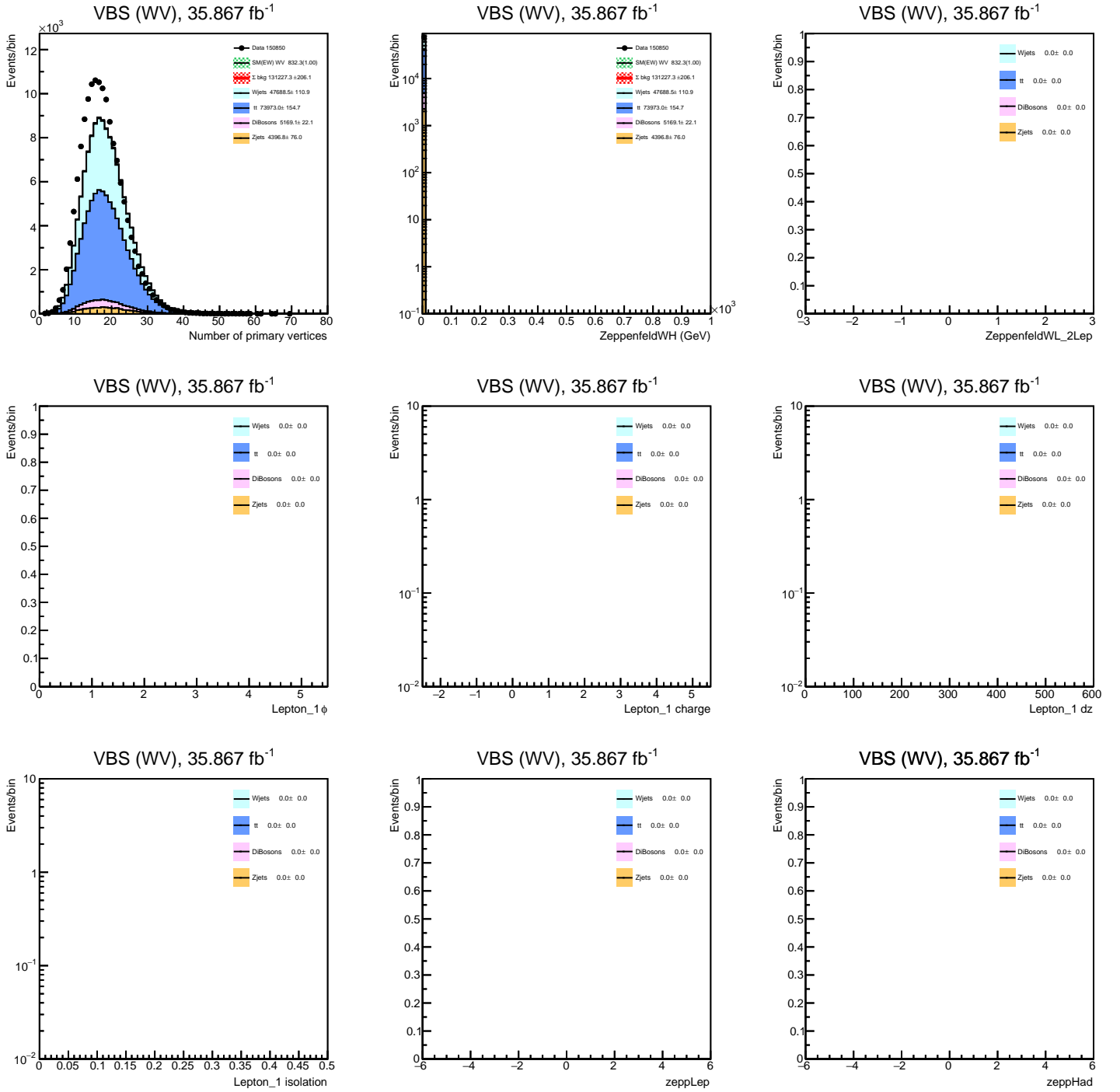


Figure 3: 0000 plot of c3 variables using cut: “test”



2016

Full\_SR

Figure 4: 2016 plot of c1 variables using cut: “Full\_SR”

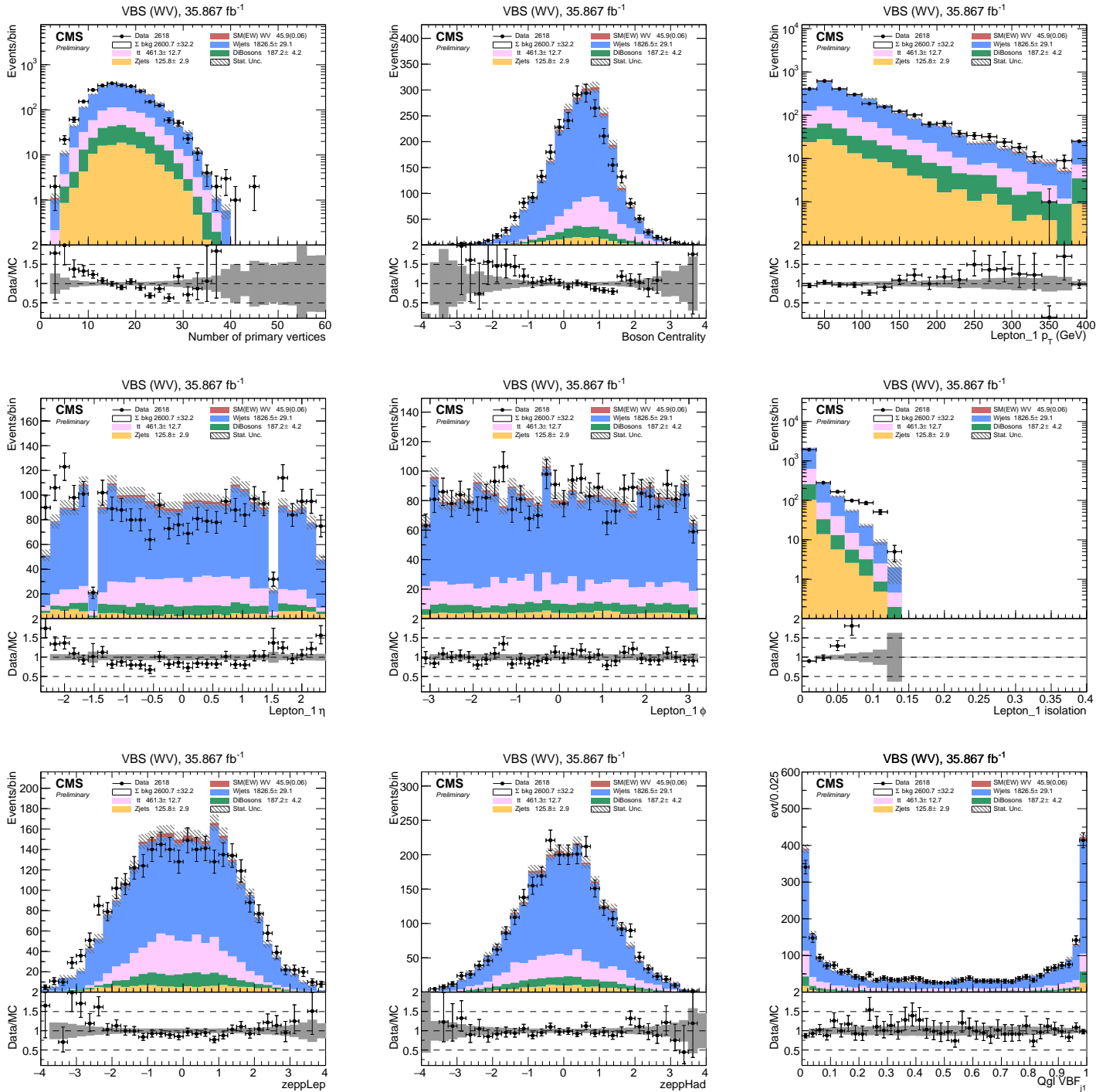


Figure 5: 2016 plot of c2 variables using cut: “Full\_SR”

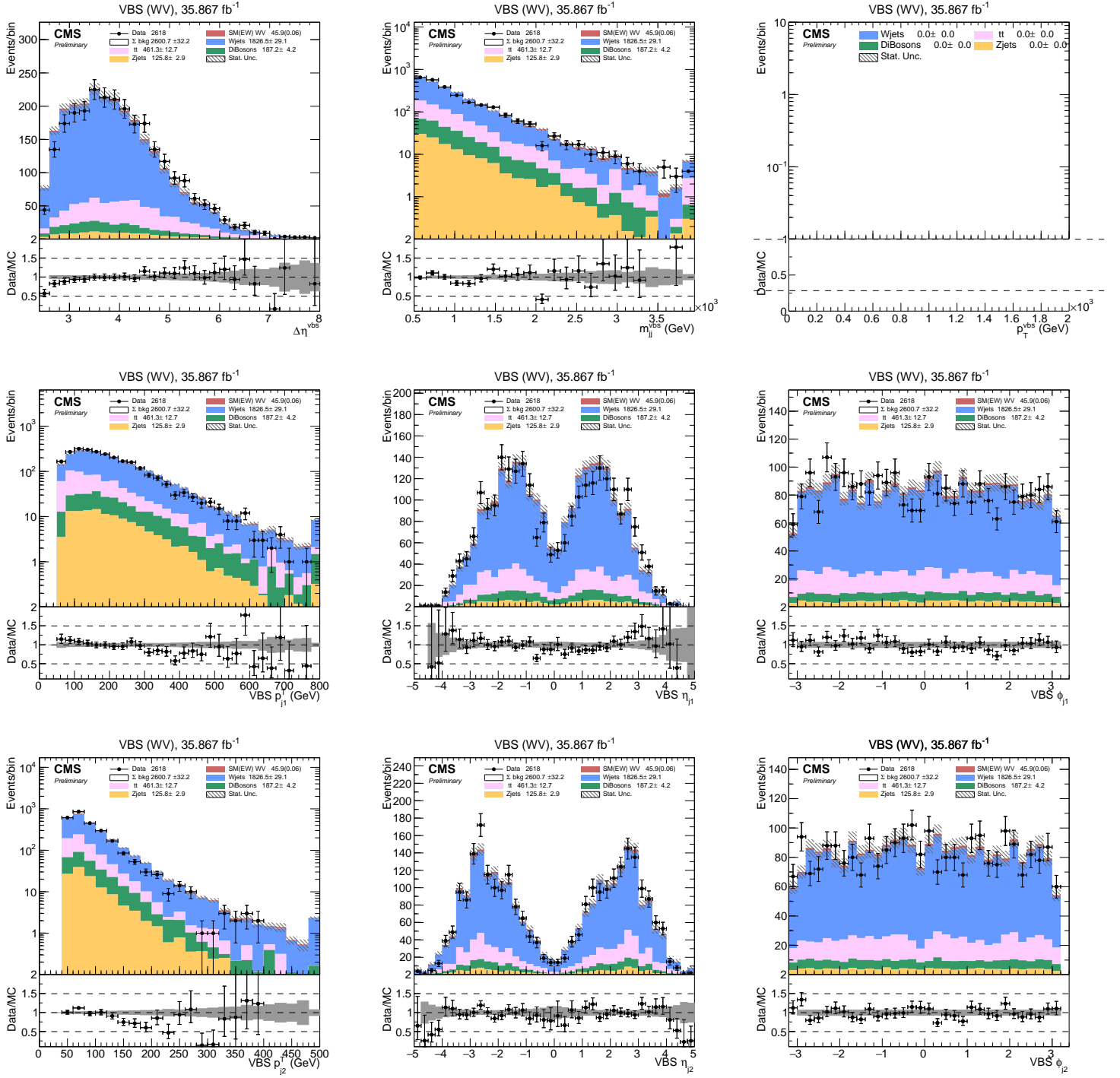


Figure 6: 2016 plot of c3 variables using cut: “Full\_SR”

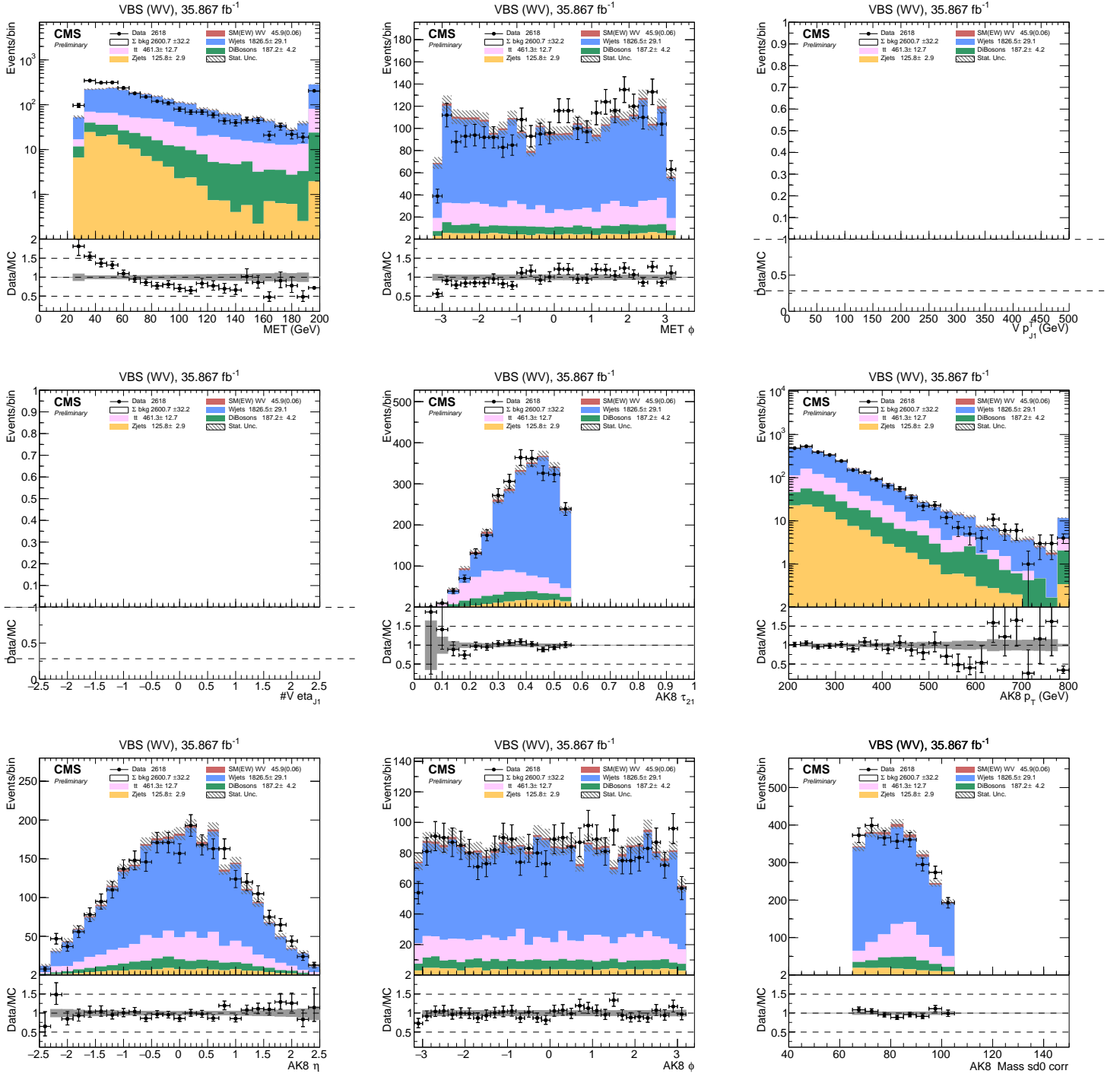


Figure 7: 2016 plot of  $c_4$  variables using cut: “Full\_SR”

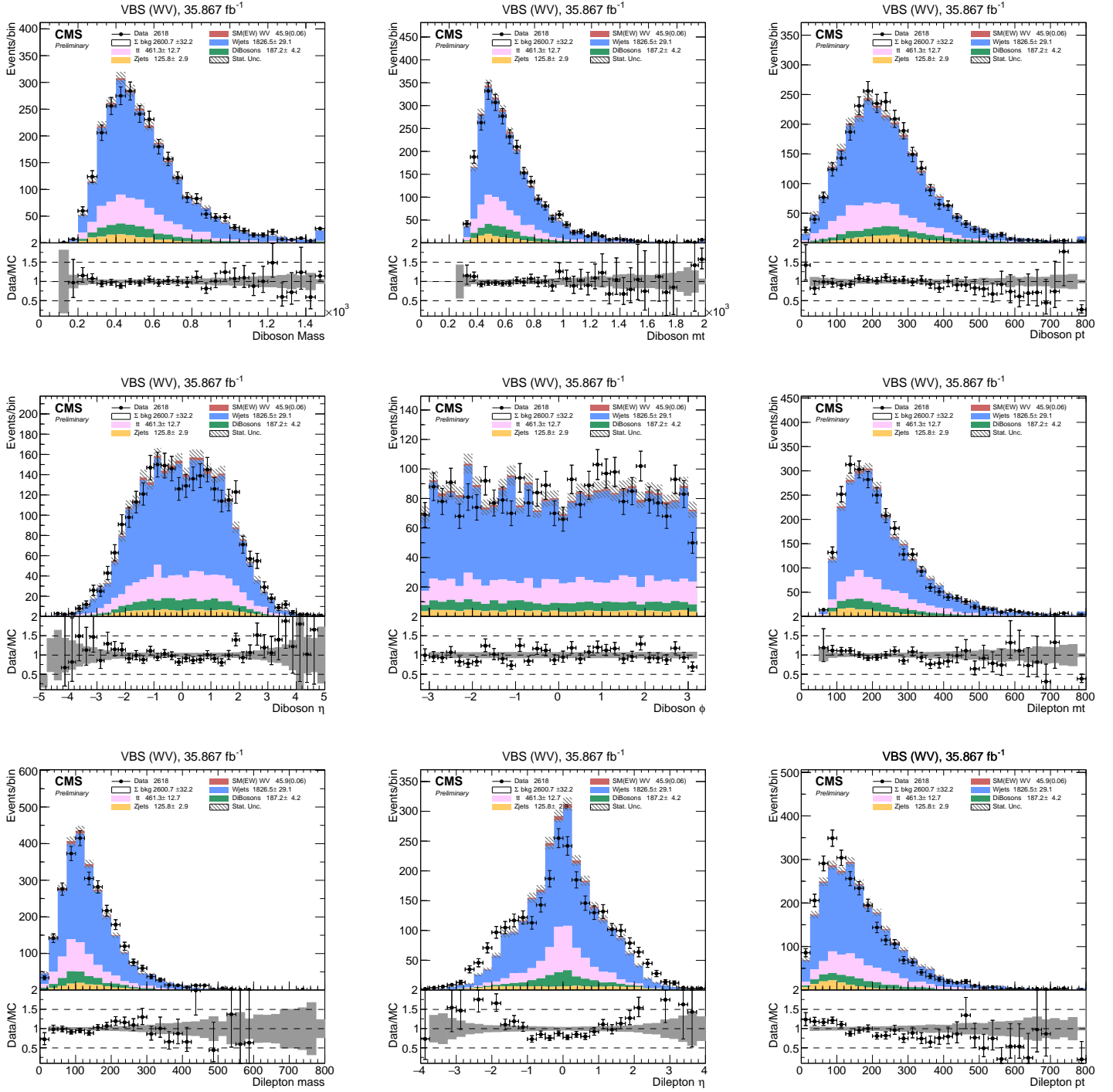




Figure 8: 2016 plot of c1 variables using cut: “Top\_CR”

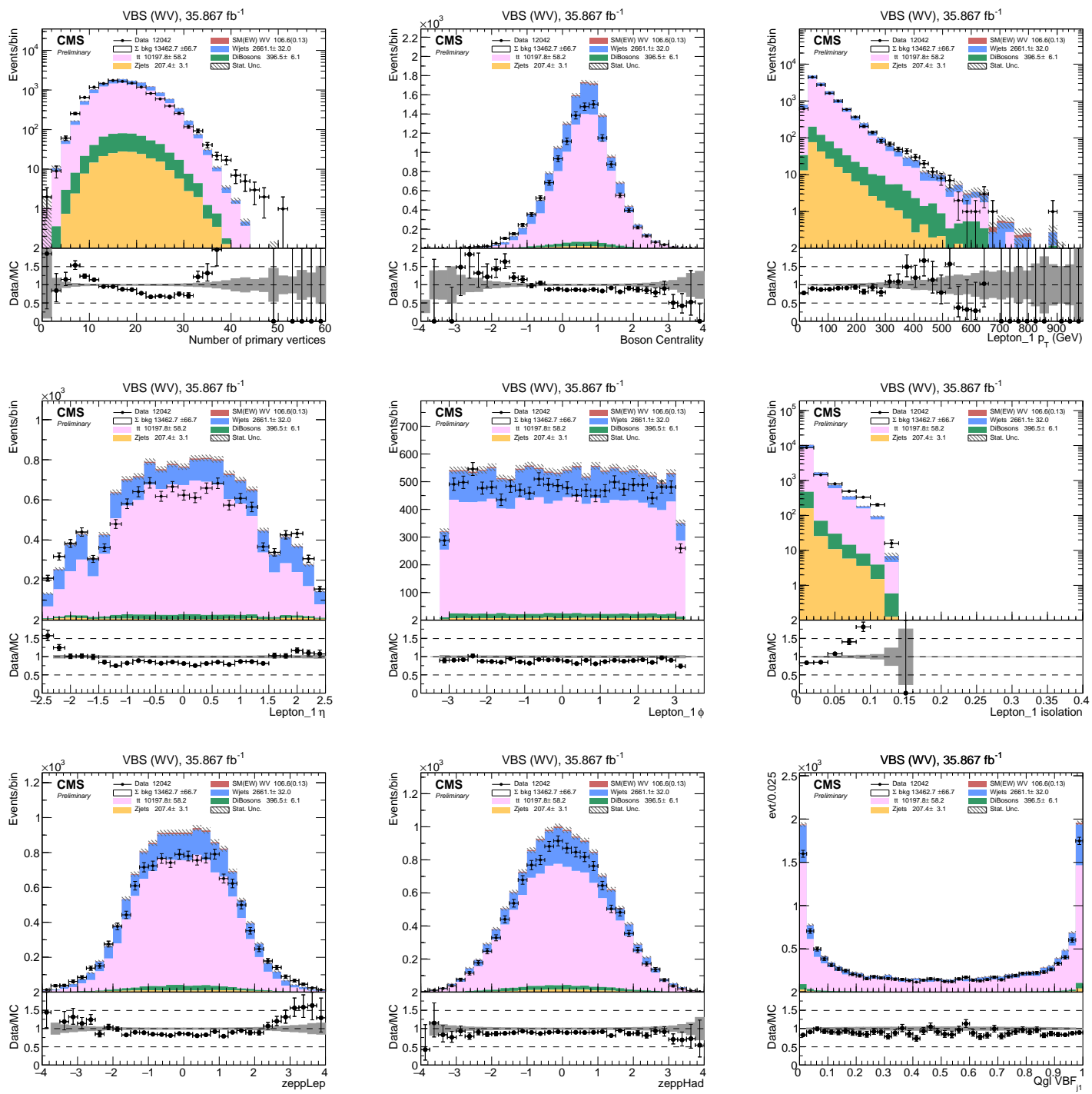


Figure 9: 2016 plot of c2 variables using cut: “Top-CR”

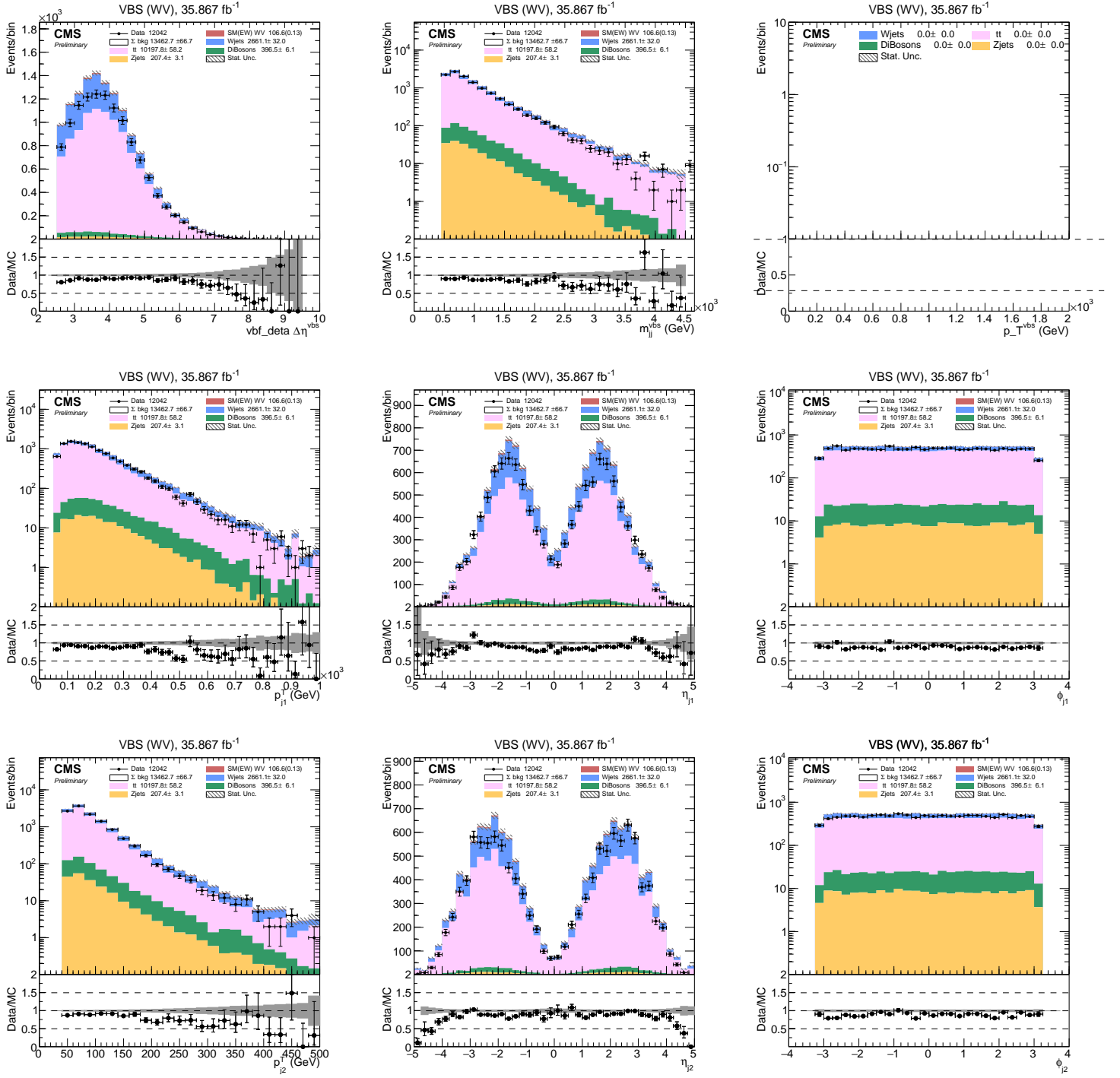


Figure 10: 2016 plot of c3 variables using cut: “Top\_CR”

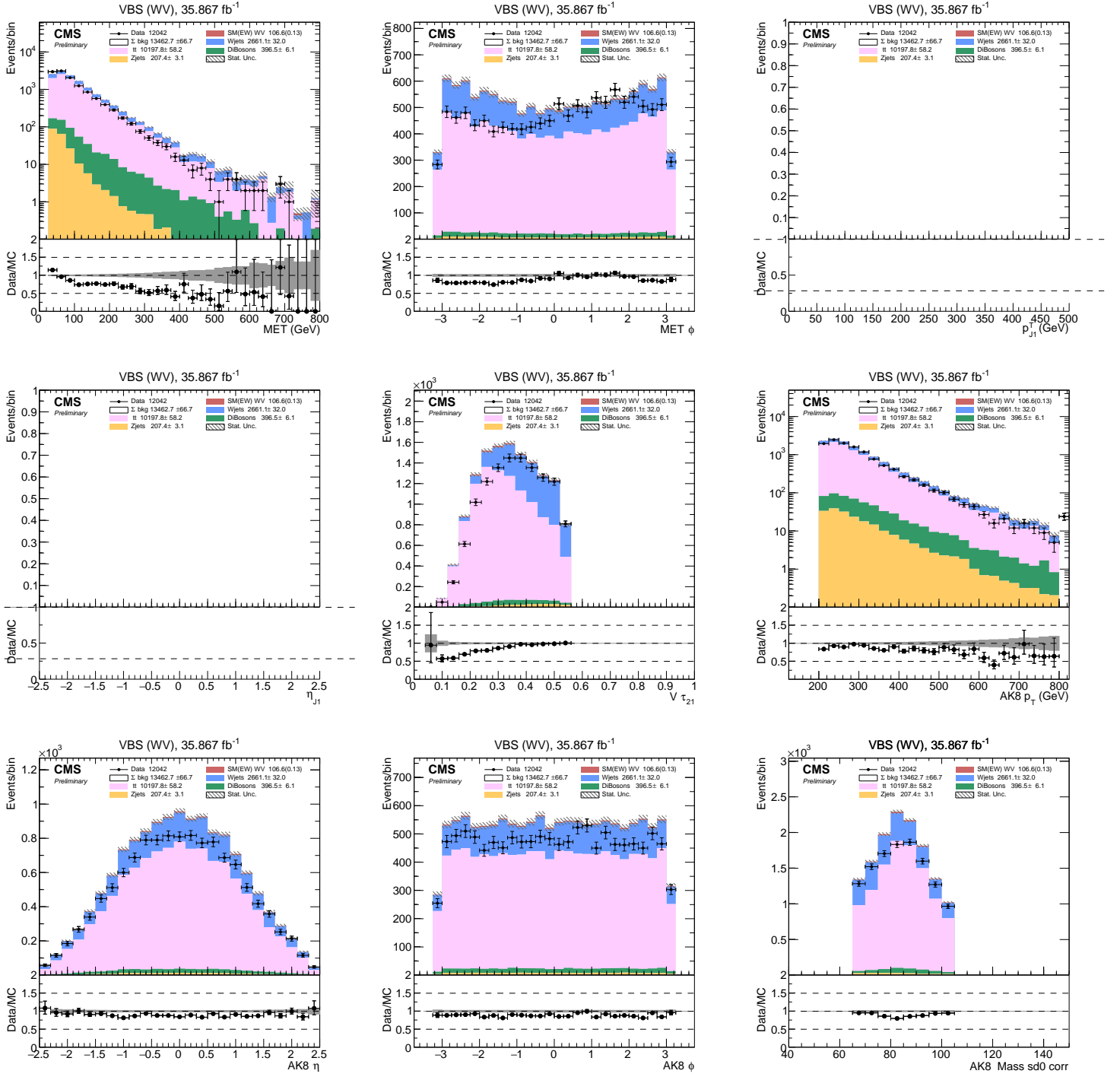


Figure 11: 2016 plot of c4 variables using cut: “Top\_CR”

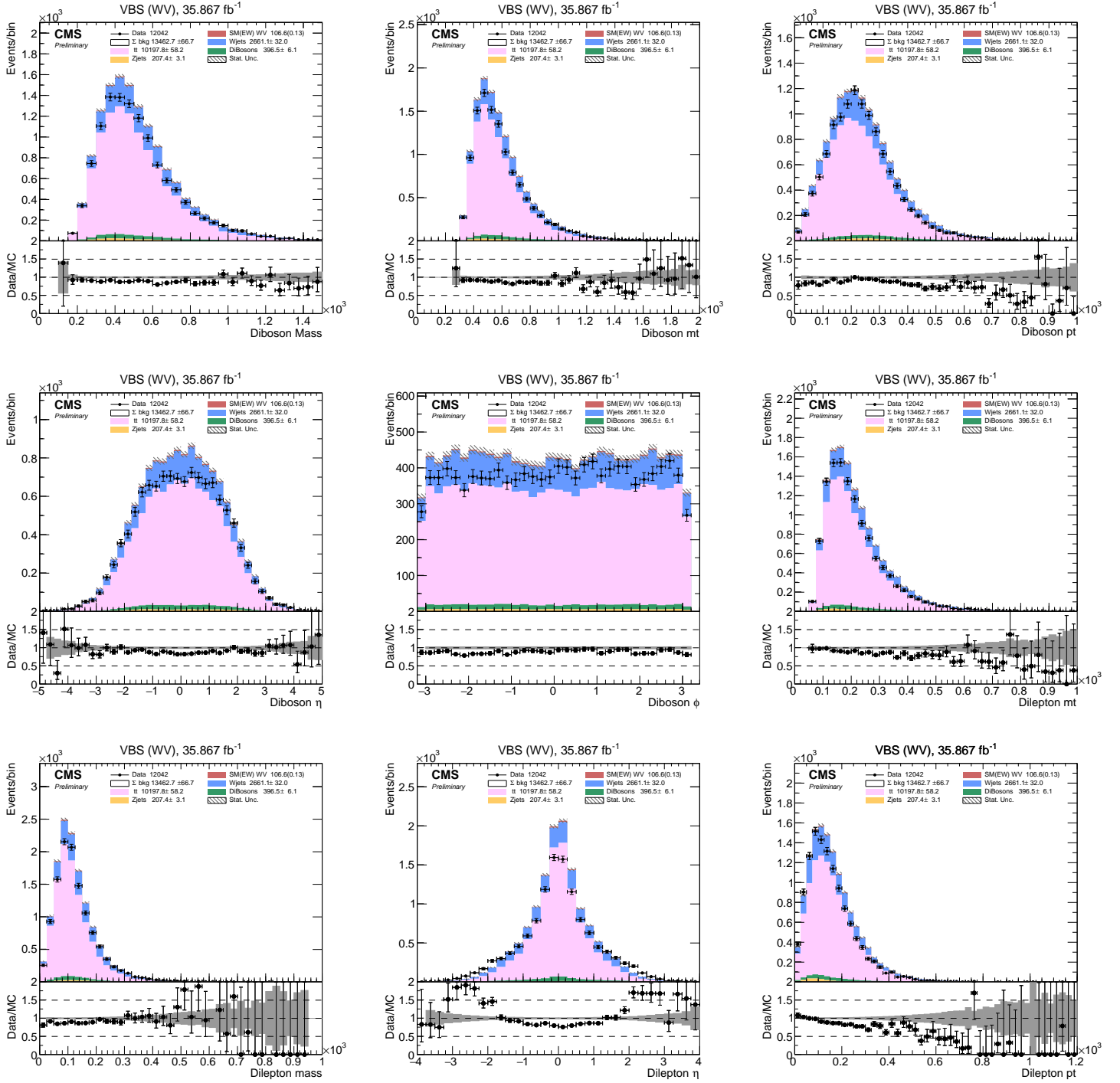


Figure 12: 2016 plot of c1 variables using cut: “Wjets\_CR”

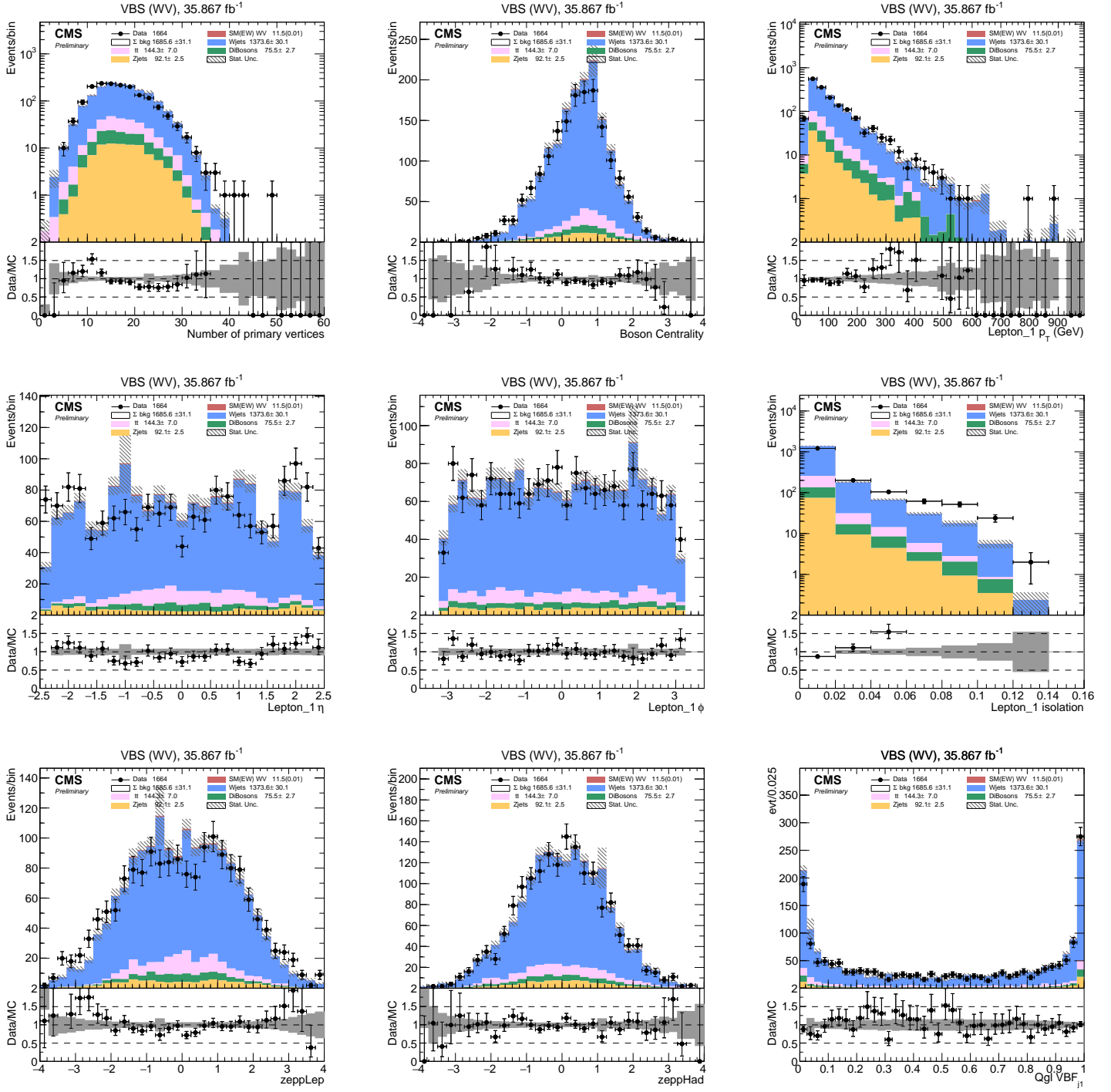


Figure 13: 2016 plot of  $c_2$  variables using cut: “Wjets\_CR”

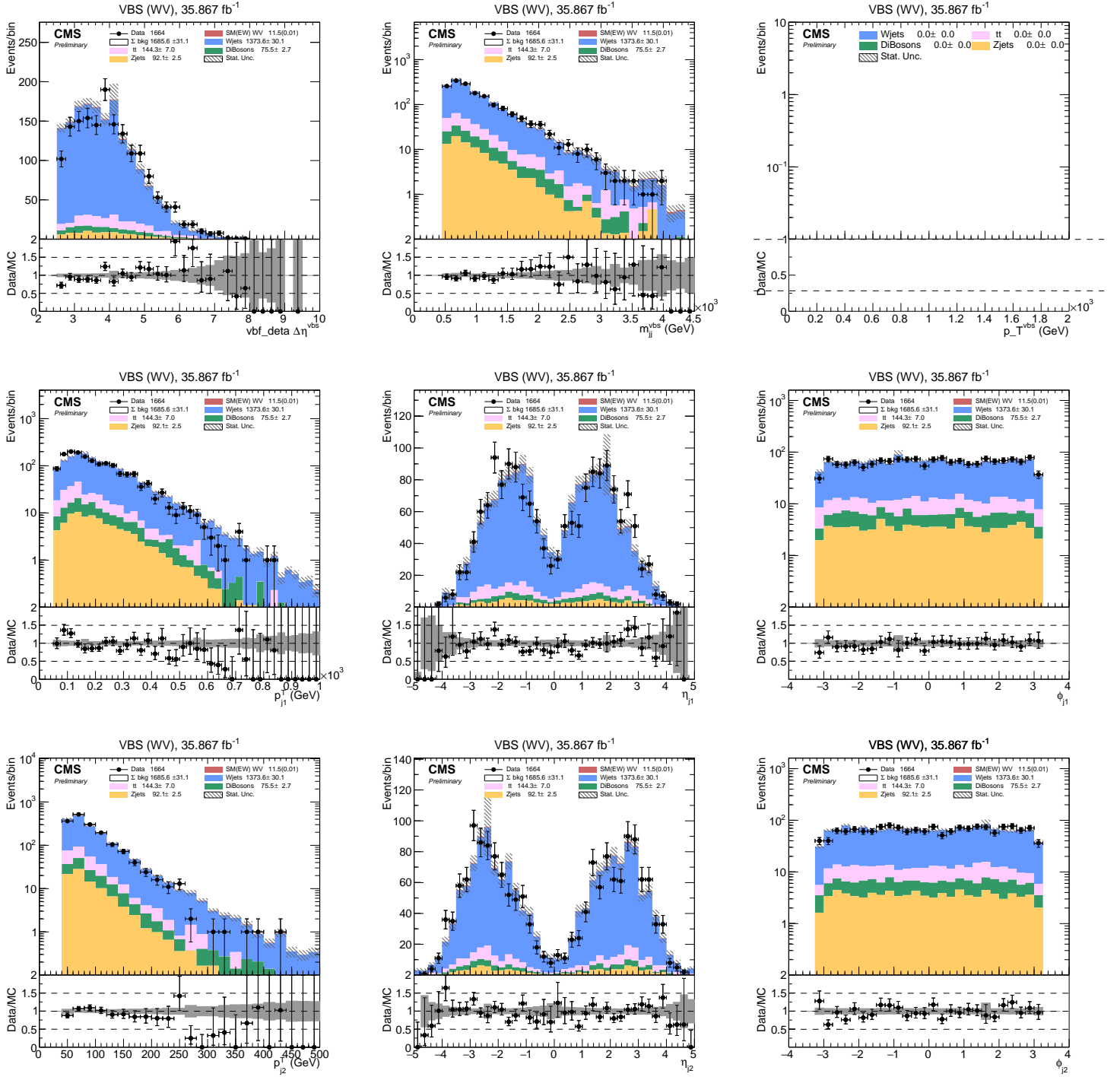


Figure 14: 2016 plot of c3 variables using cut: “Wjets\_CR”

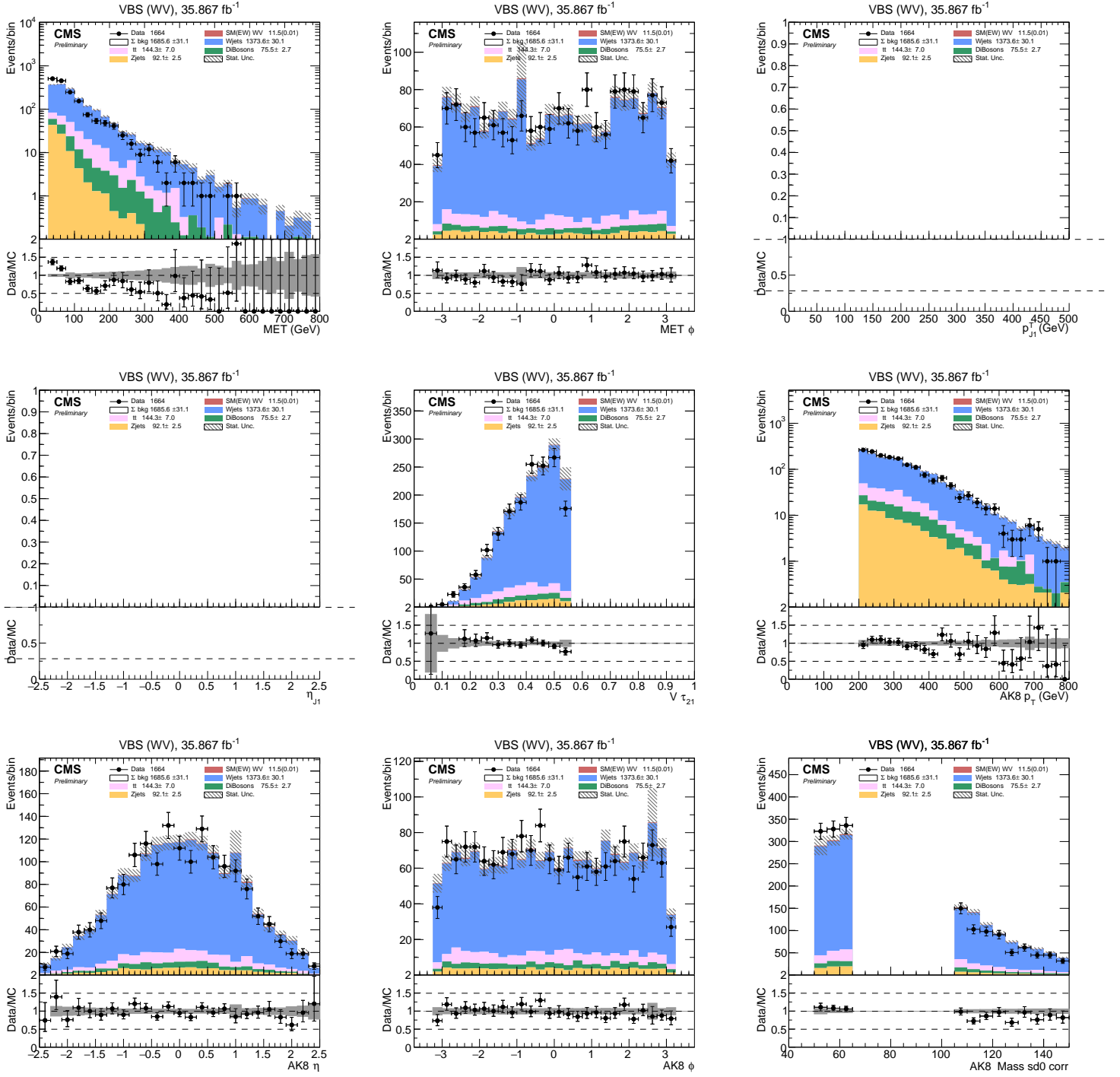
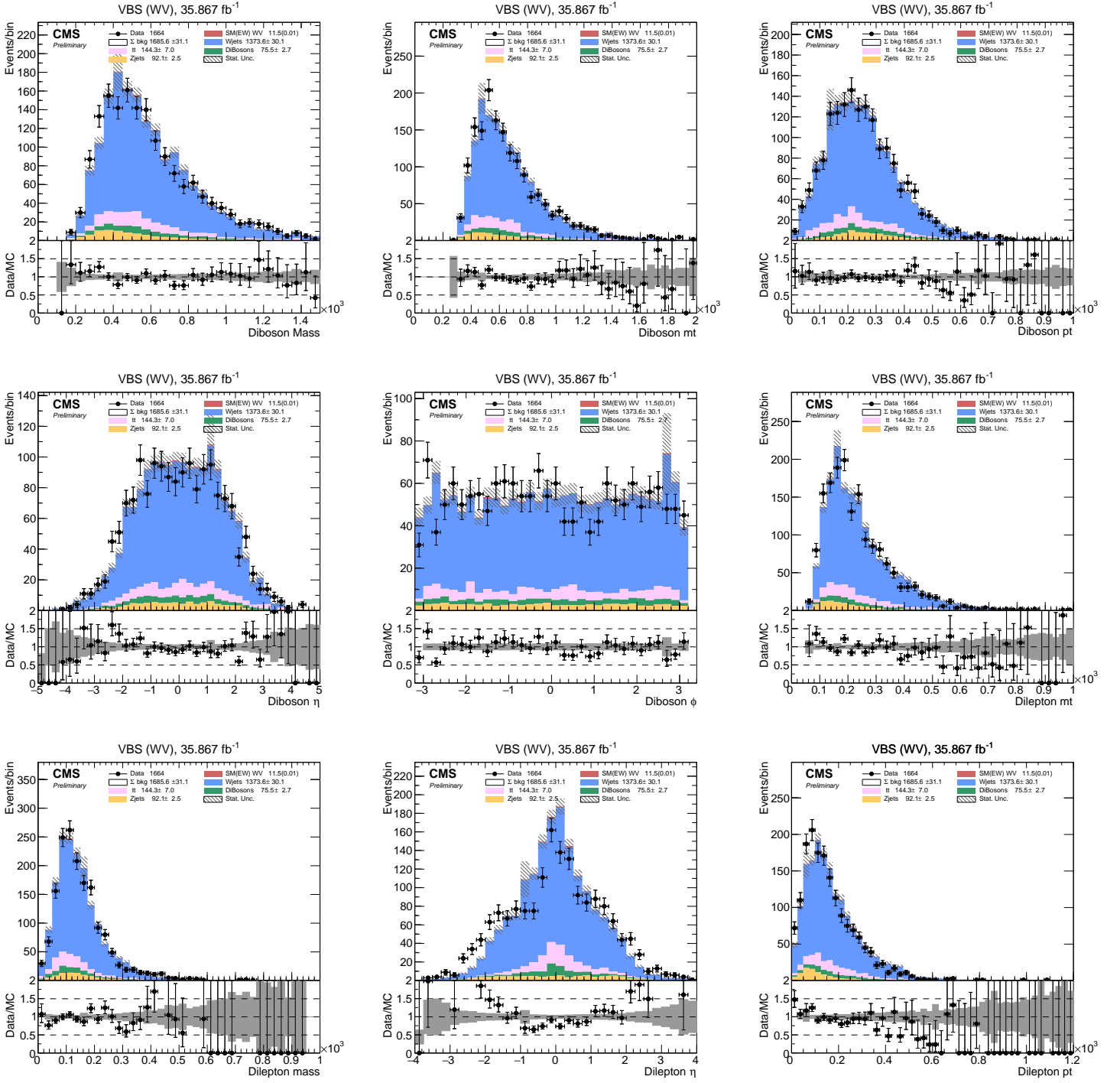


Figure 15: 2016 plot of  $c4$  variables using cut: “Wjets\_CR”





2018

Full\_SR

Figure 16: 2018 plot of c1 variables using cut: “Full\_SR”

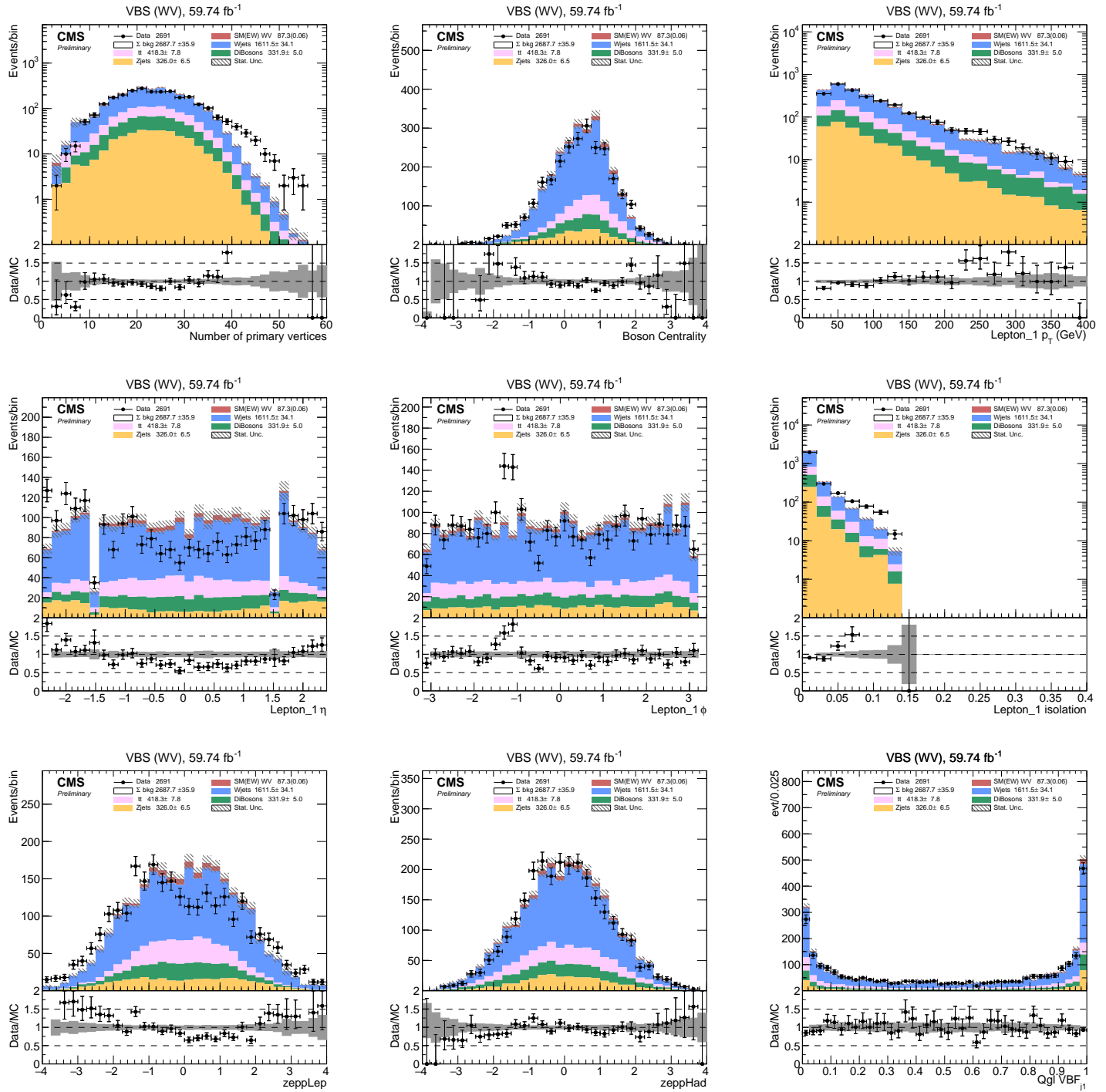


Figure 17: 2018 plot of c2 variables using cut: “Full\_SR”

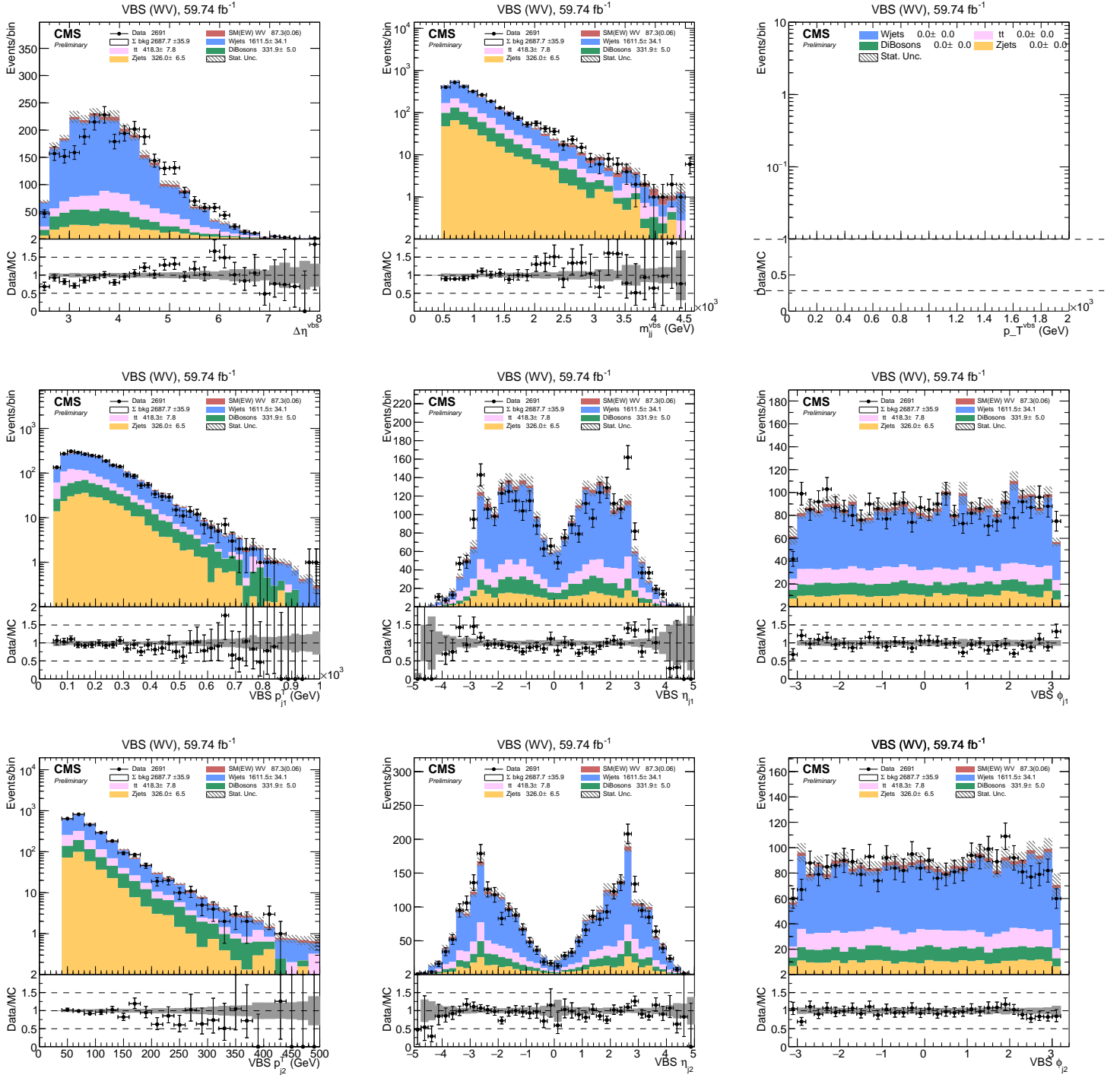


Figure 18: 2018 plot of c3 variables using cut: “Full\_SR”

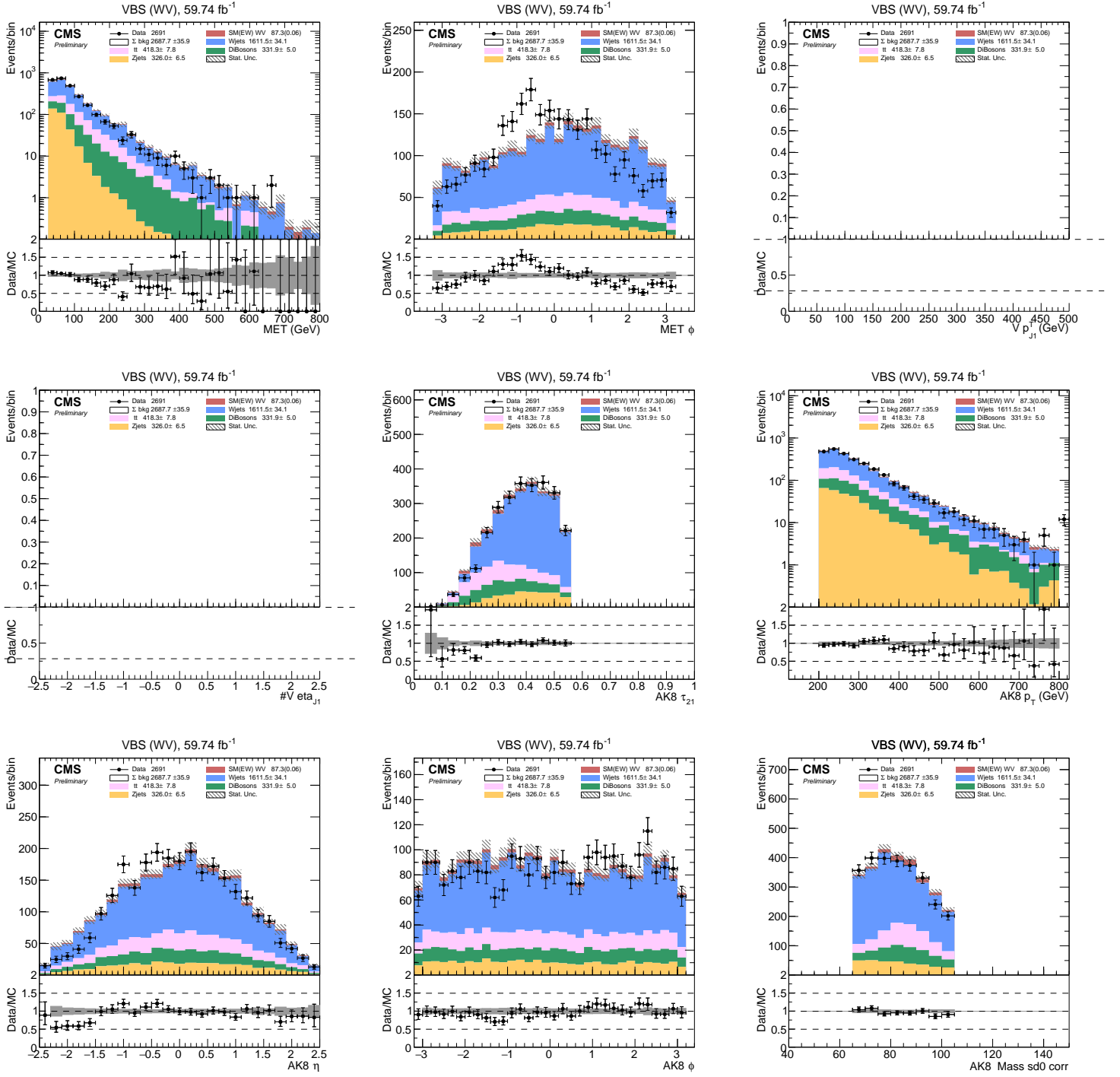


Figure 19: 2018 plot of c4 variables using cut: “Full\_SR”

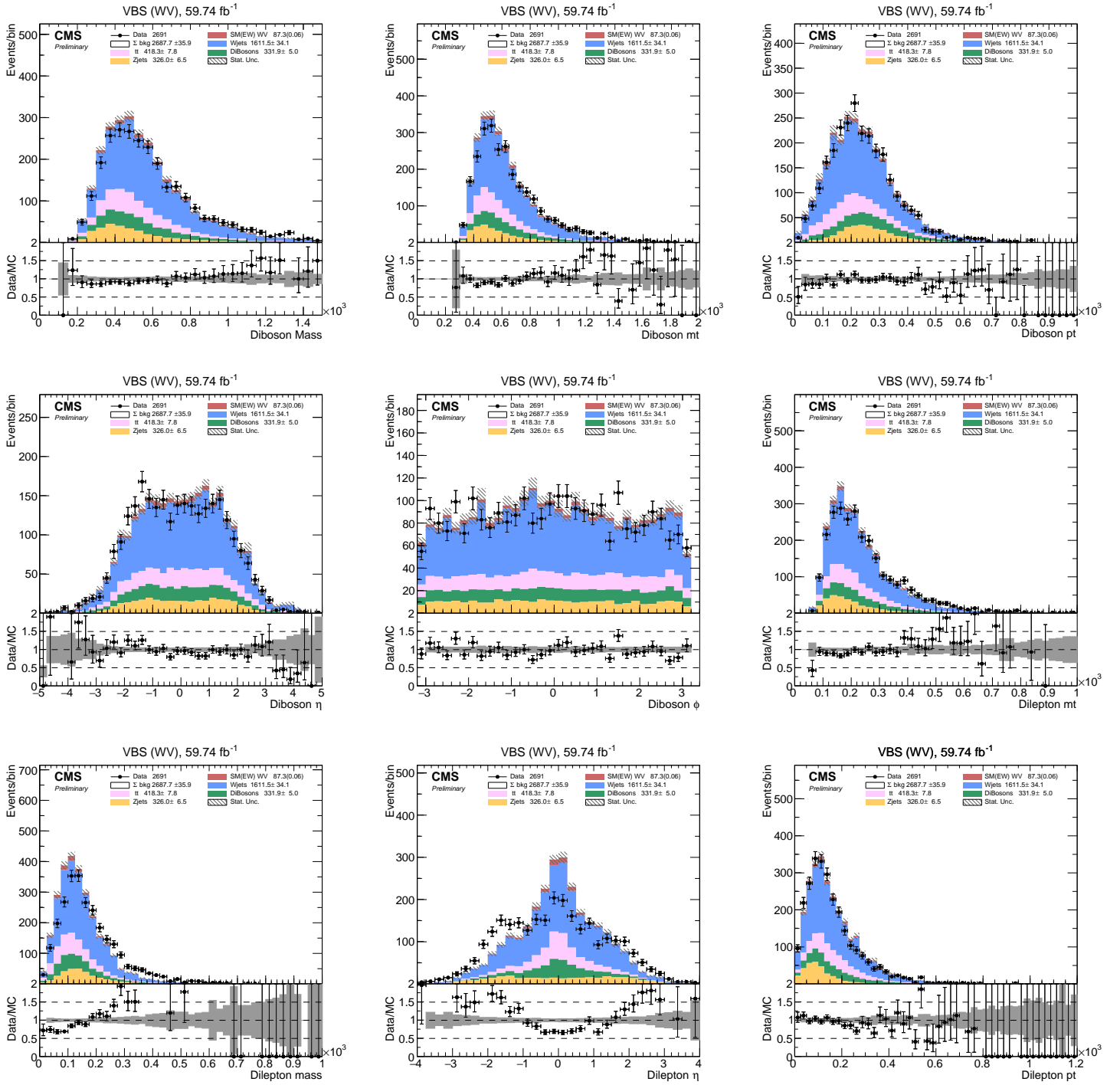


Figure 20: 2018 plot of c1 variables using cut: “Top\_CR”

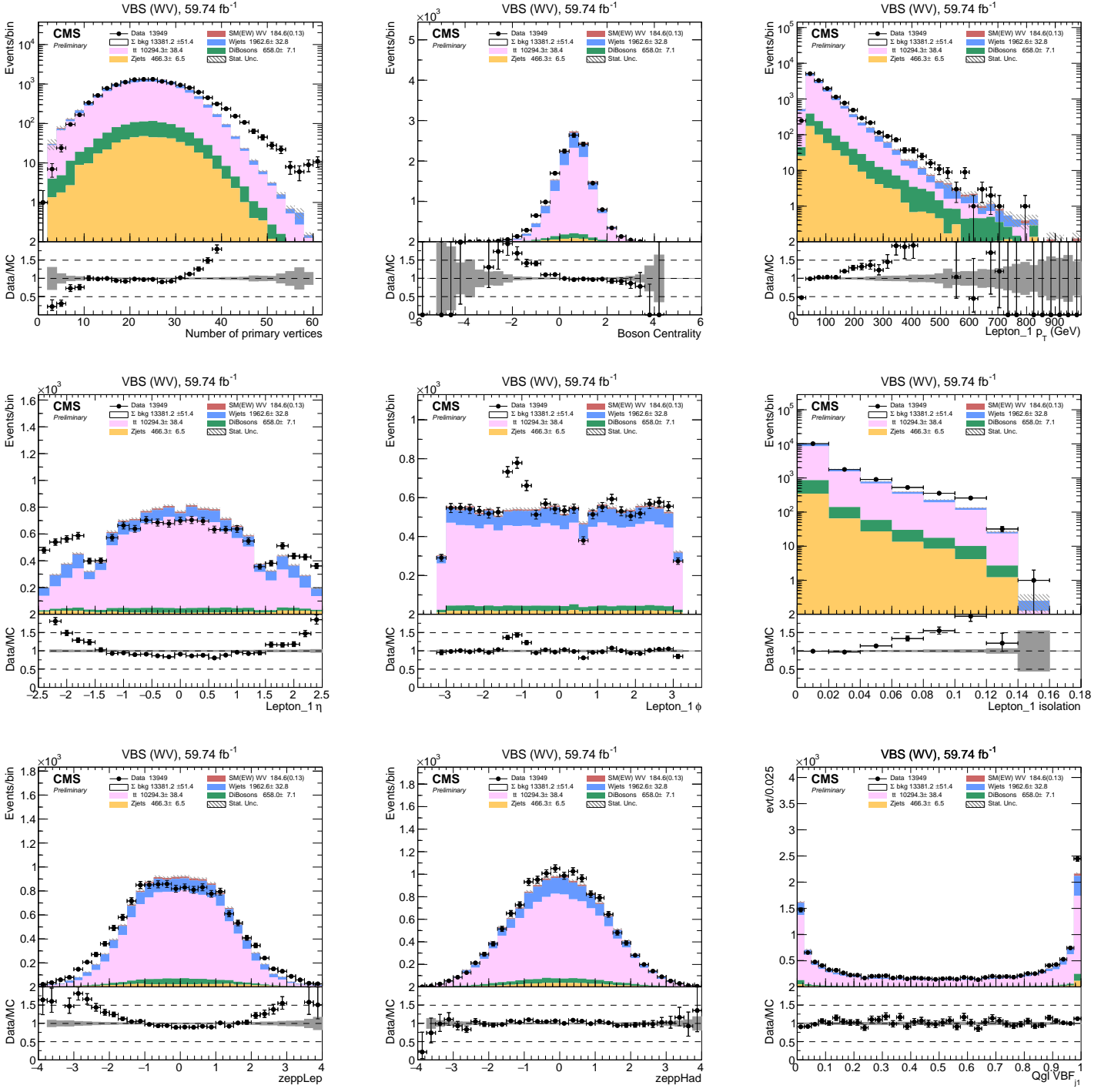


Figure 21: 2018 plot of c2 variables using cut: “Top\_CR”

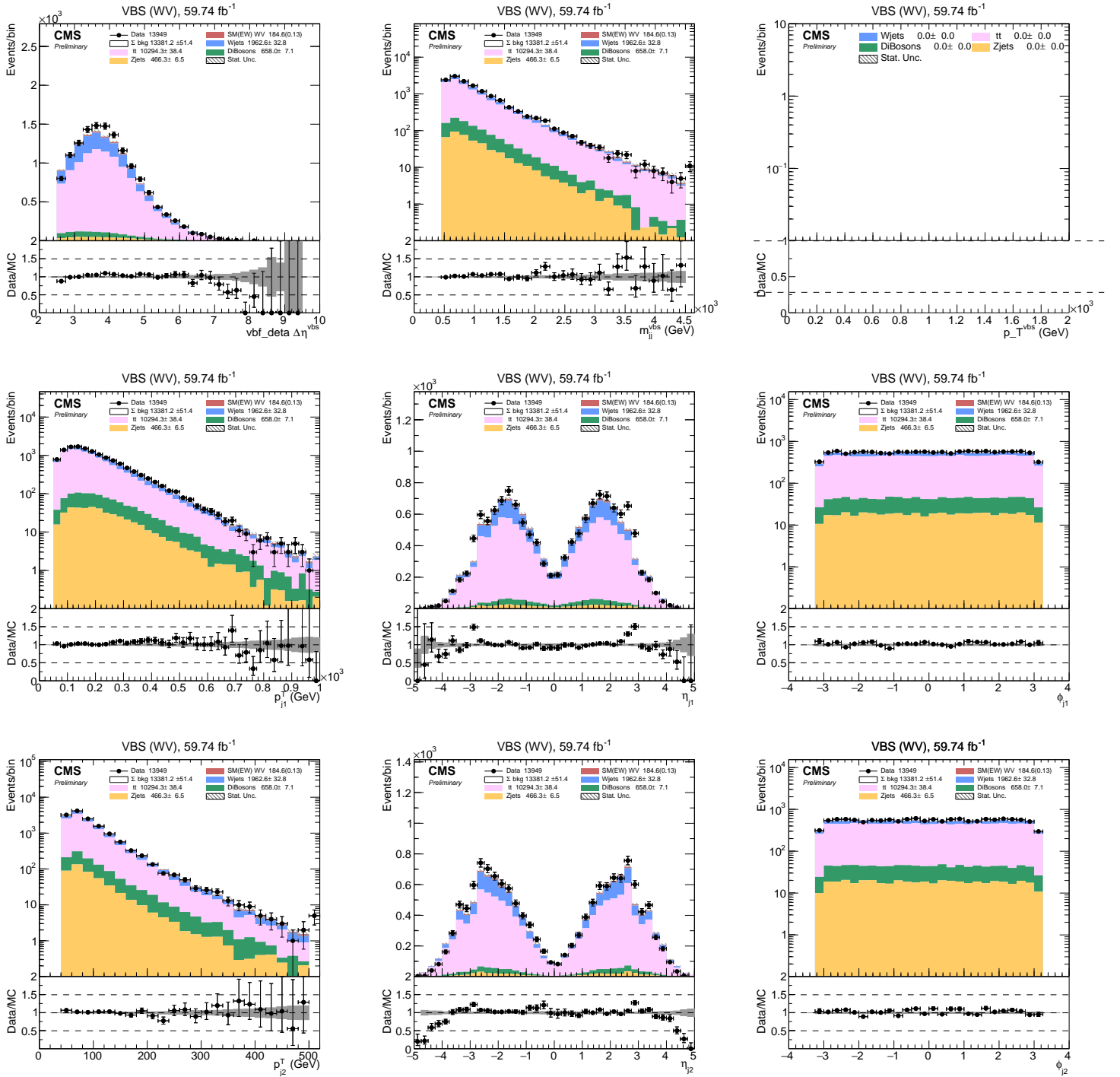


Figure 22: 2018 plot of c3 variables using cut: “Top\_CR”

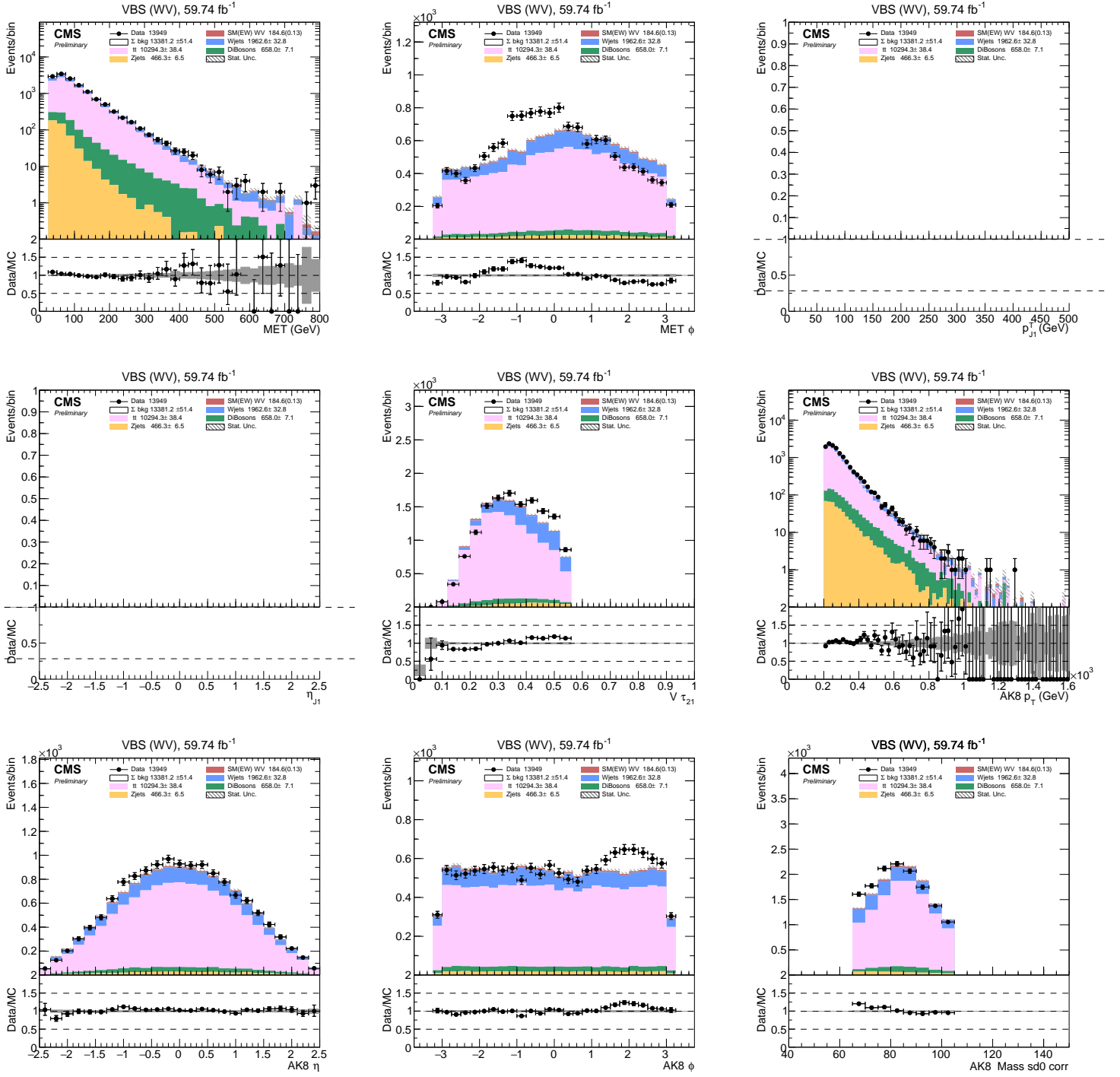


Figure 23: 2018 plot of c4 variables using cut: “Top\_CR”

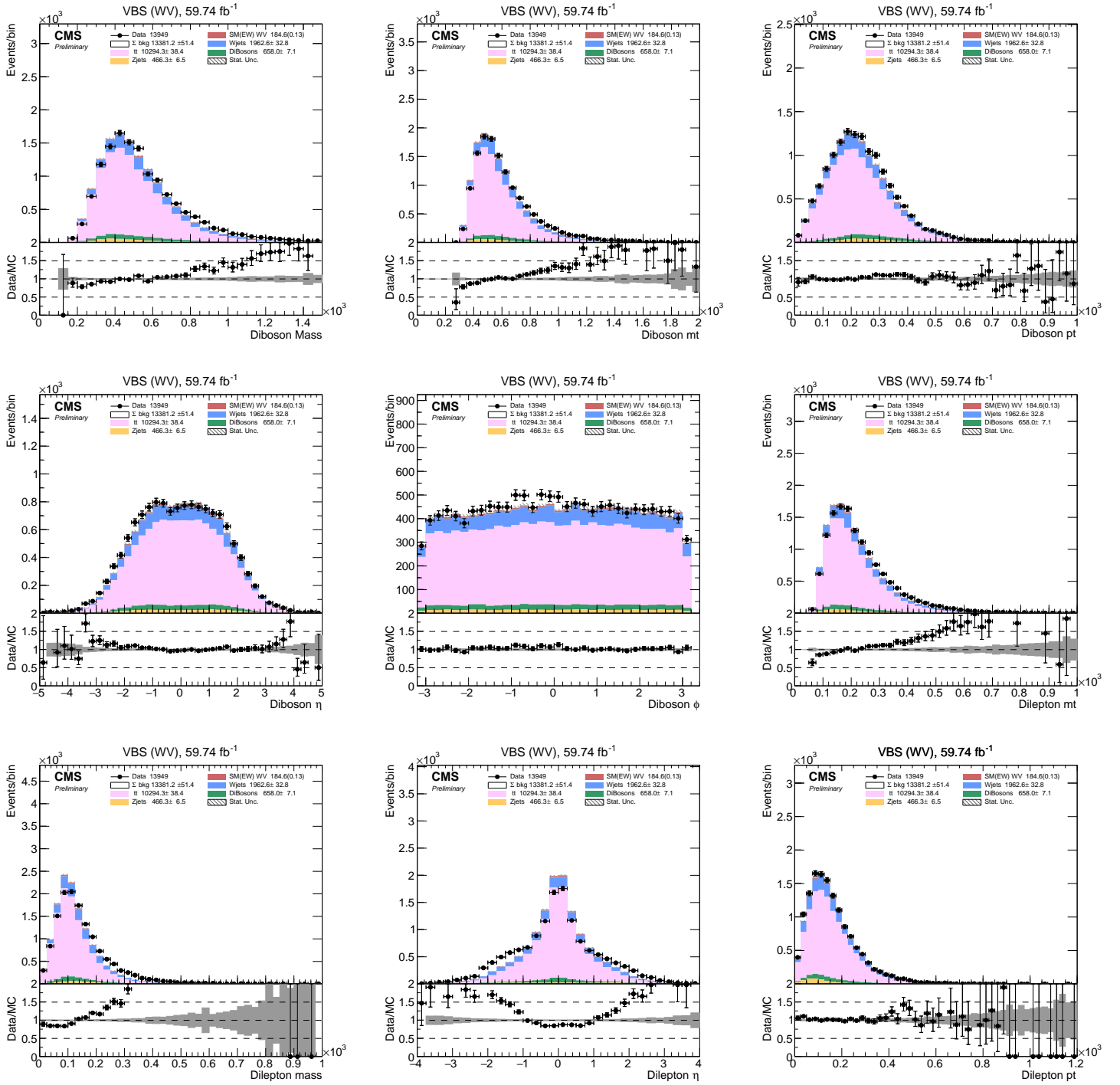




Figure 24: 2018 plot of c1 variables using cut: “Wjets\_CR”

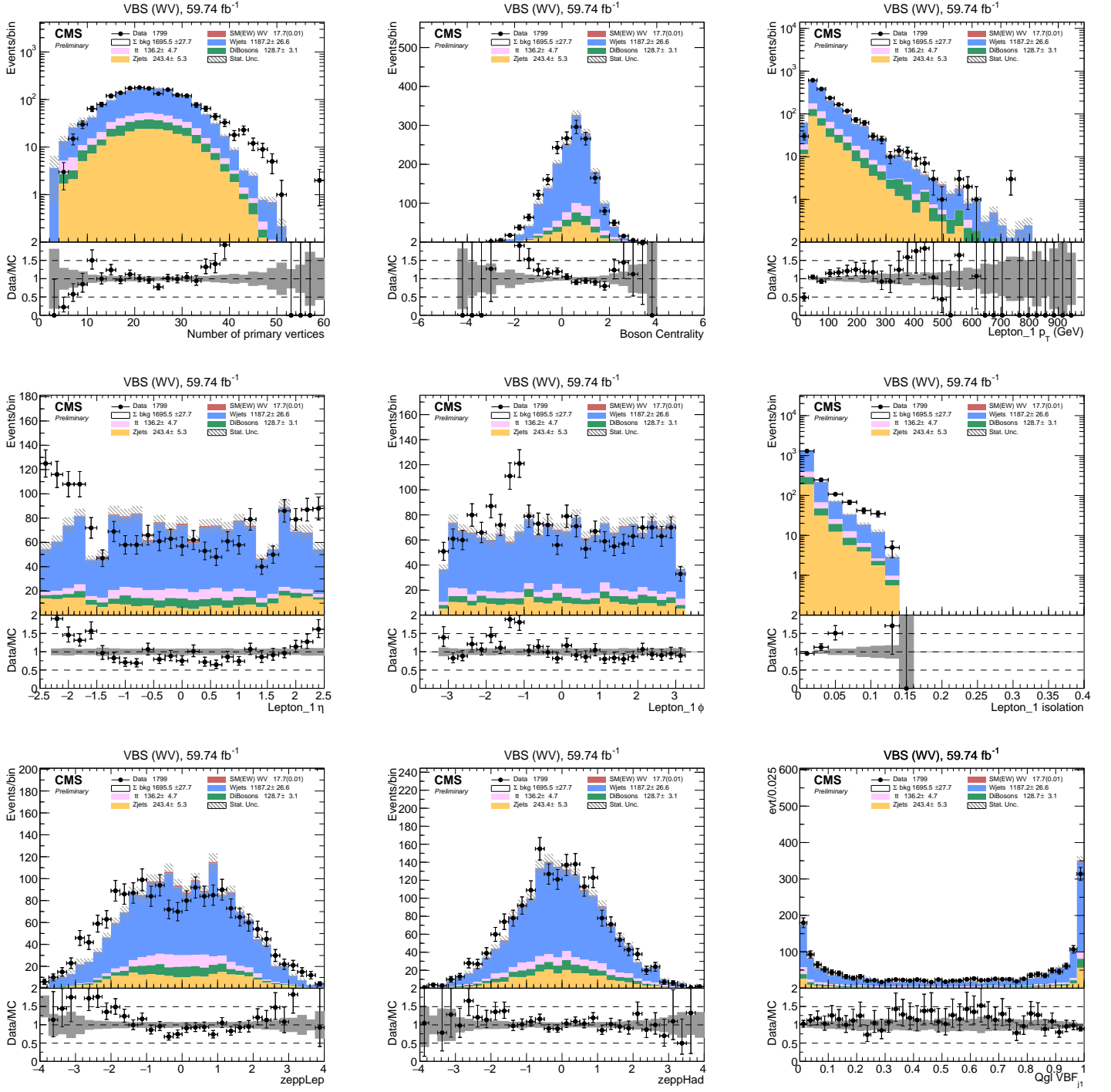


Figure 25: 2018 plot of c2 variables using cut: “Wjets\_CR”

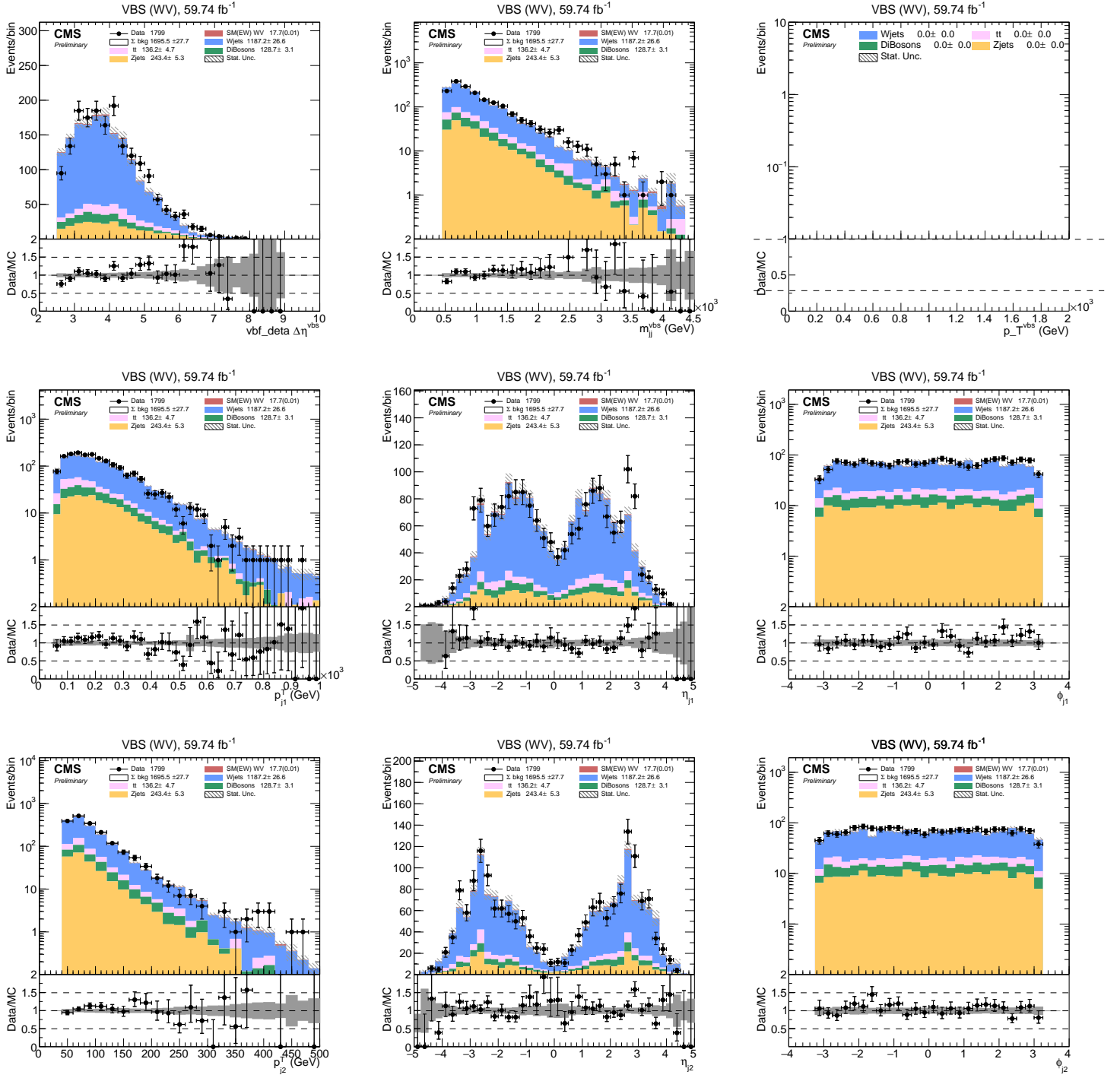


Figure 26: 2018 plot of c3 variables using cut: “Wjets\_CR”

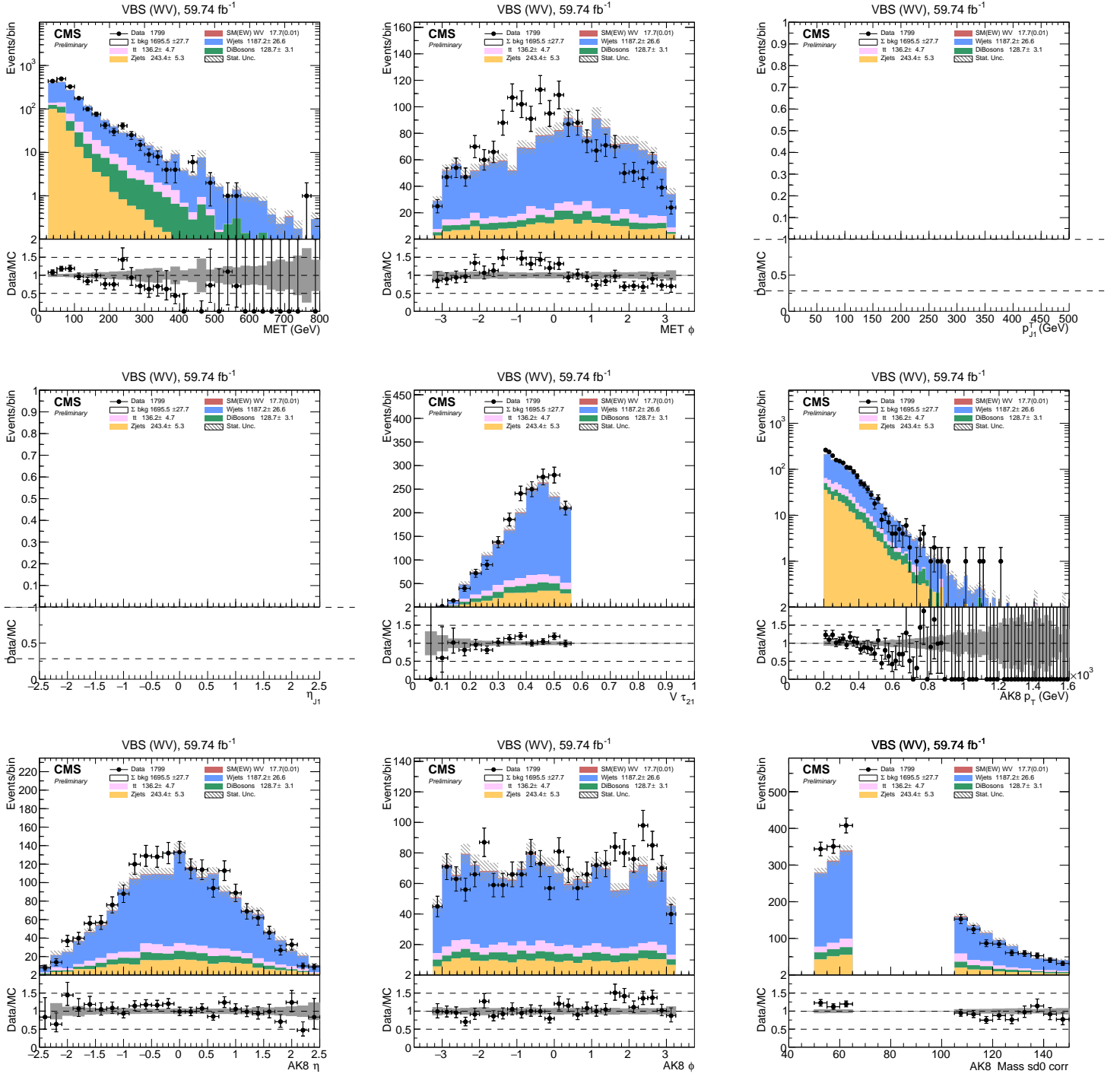


Figure 27: 2018 plot of  $c4$  variables using cut: “Wjets\_CR”

