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0000

test

2016

Full_SR

Figure 1: 2016 plot of s1 variables using cut: "Full_SR"

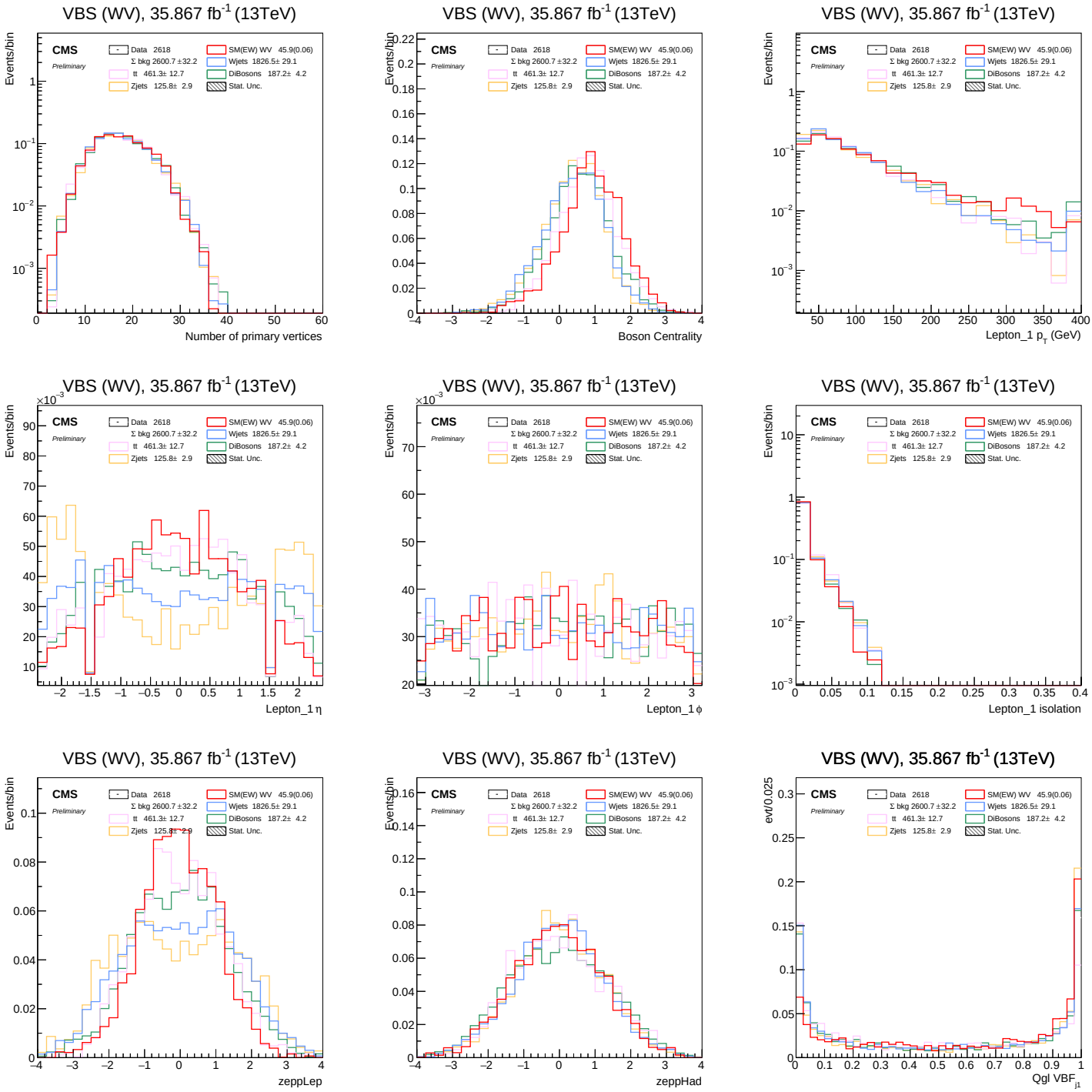


Figure 2: 2016 plot of s2 variables using cut: "Full_SR"

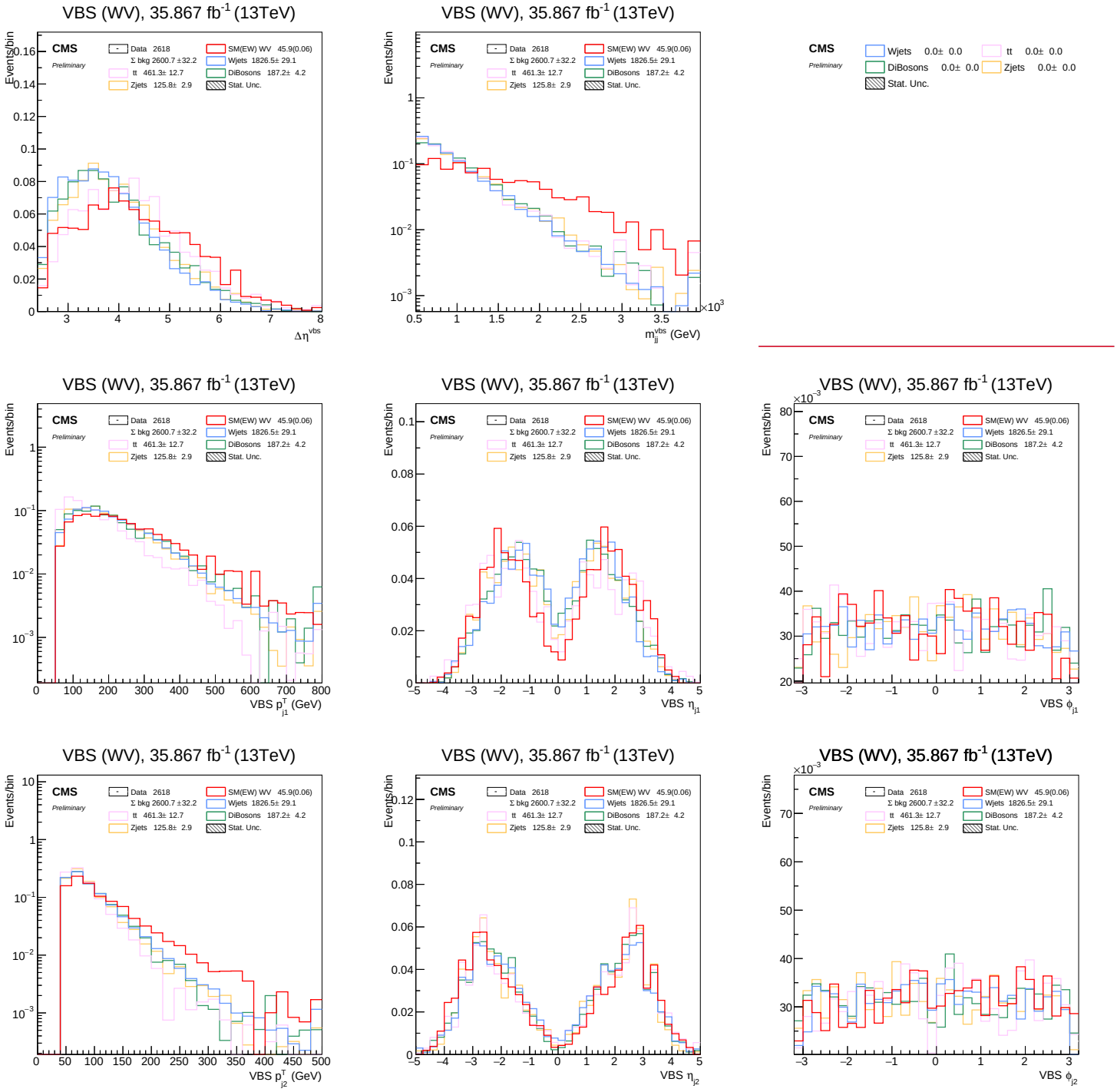
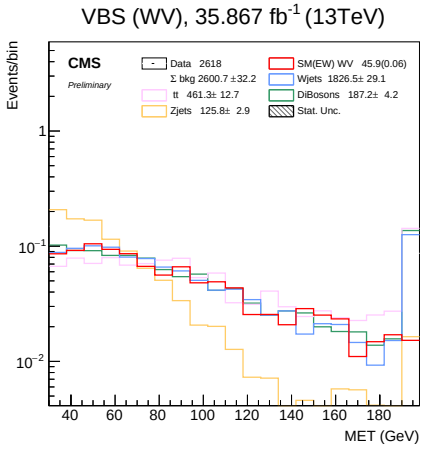
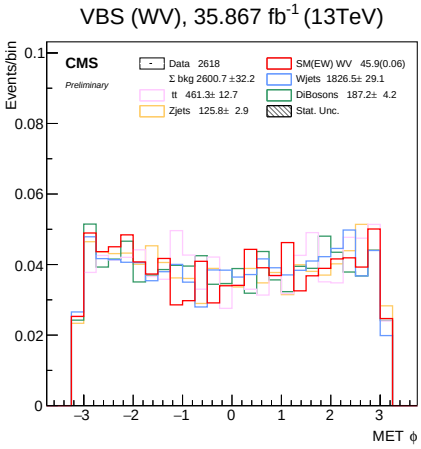
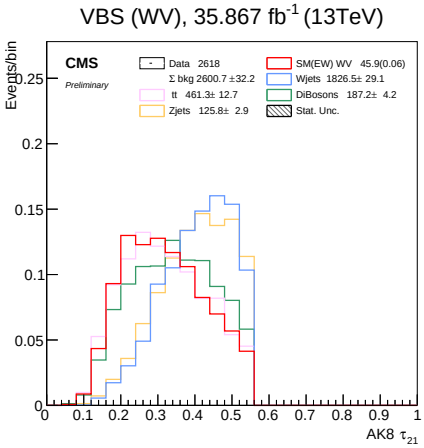
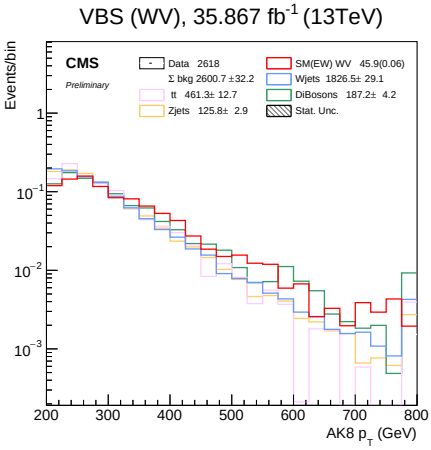


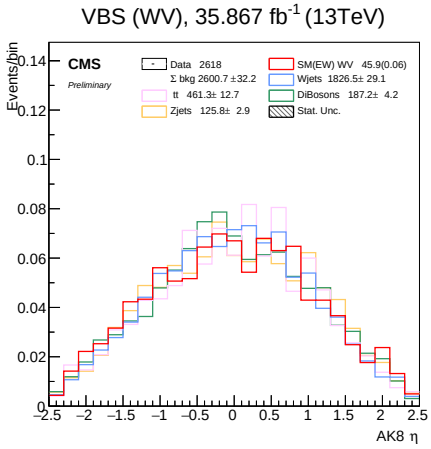
Figure 3: 2016 plot of s3 variables using cut: "Full_SR"

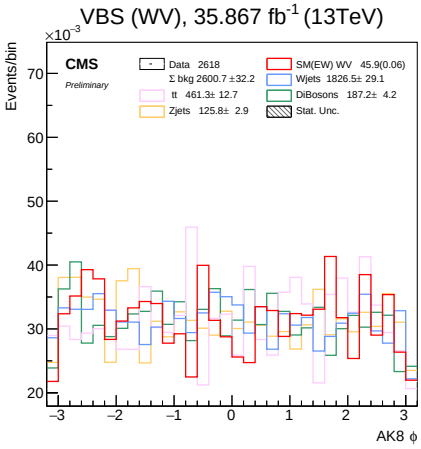












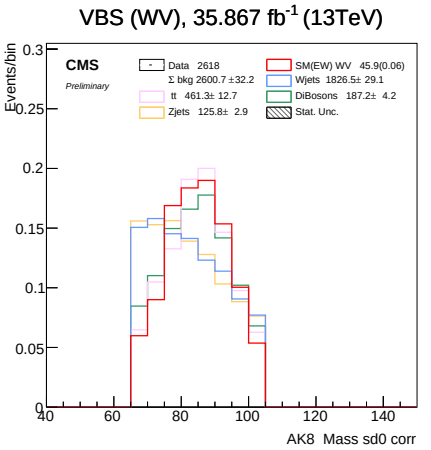
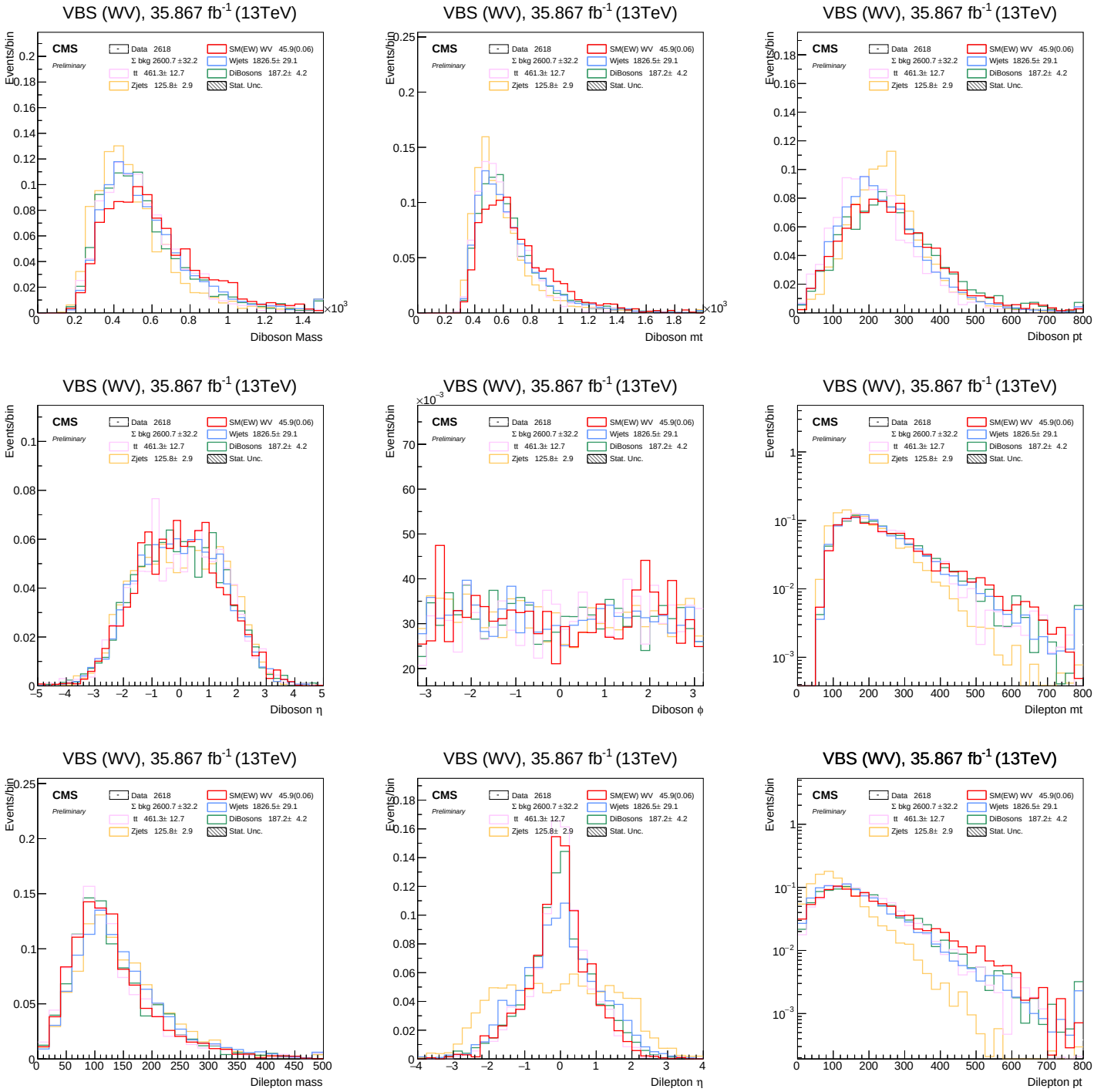


Figure 4: 2016 plot of s4 variables using cut: "Full_SR"



Top_CR

Figure 5: 2016 plot of s1 variables using cut: "Top_CR"

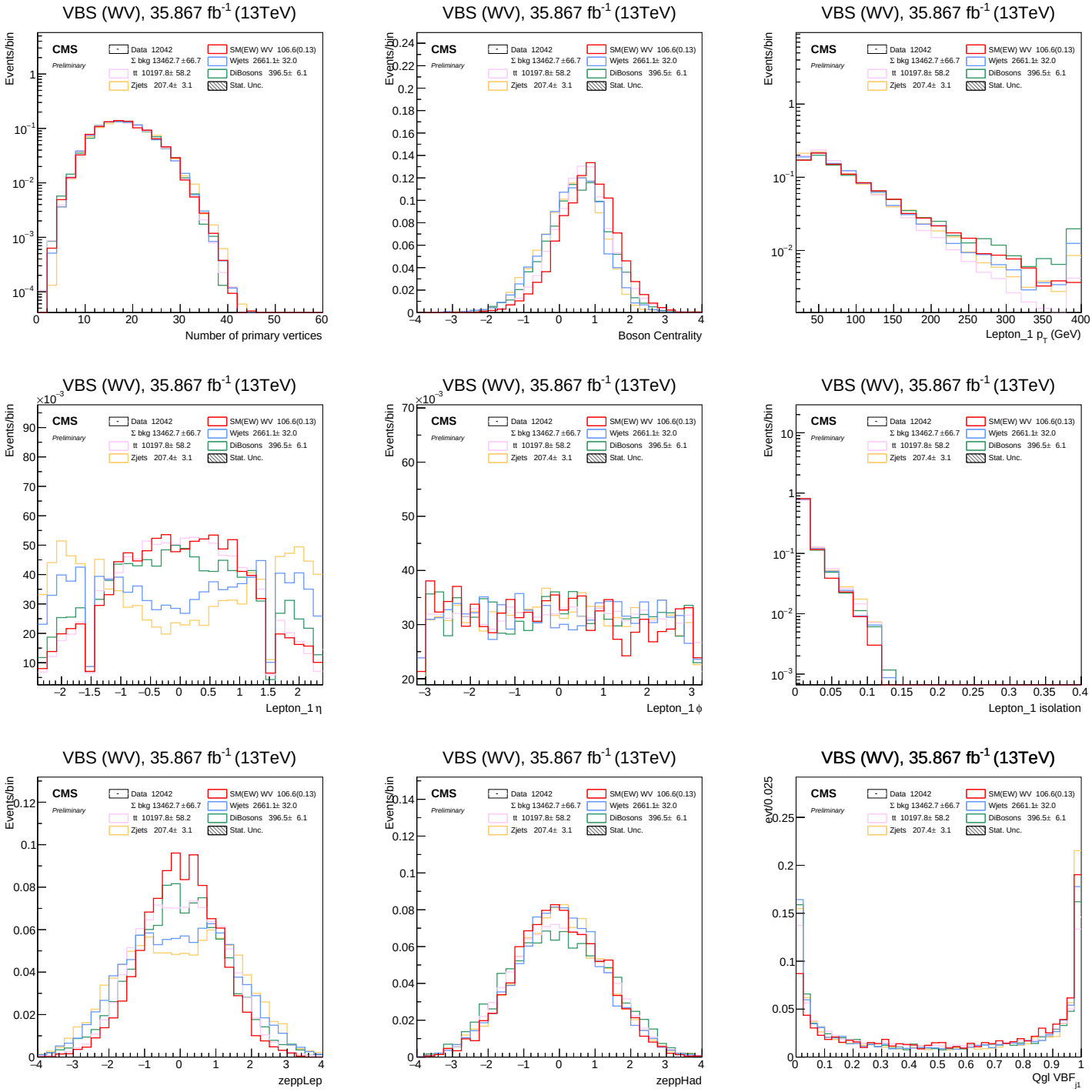
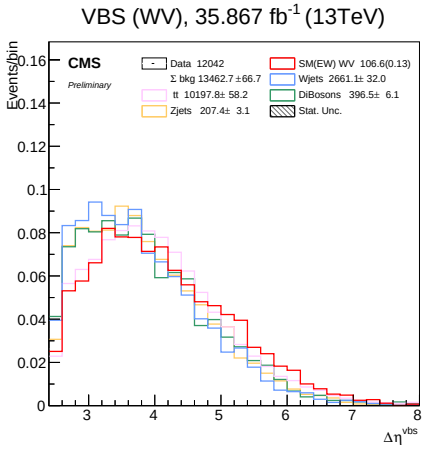
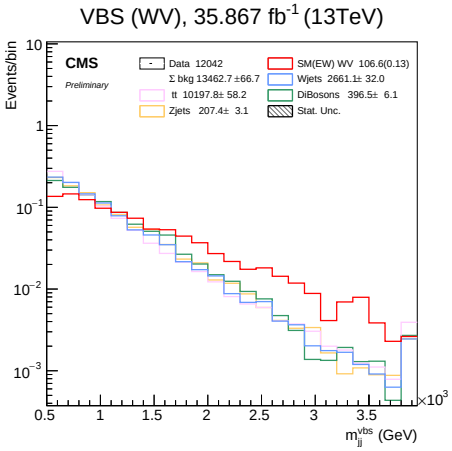
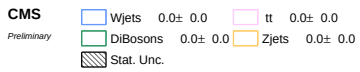
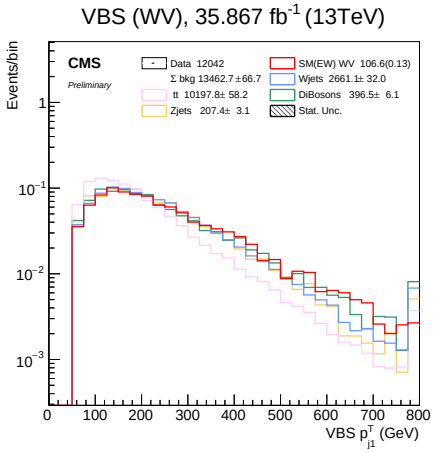


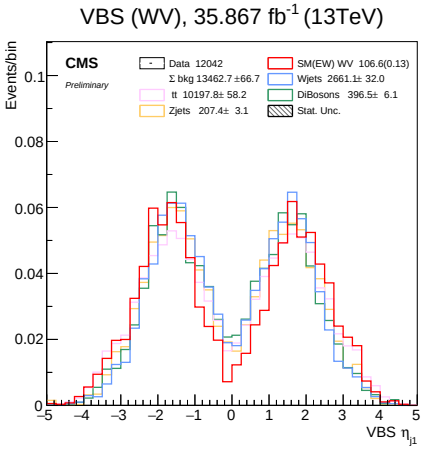
Figure 6: 2016 plot of s2 variables using cut: "Top_CR"

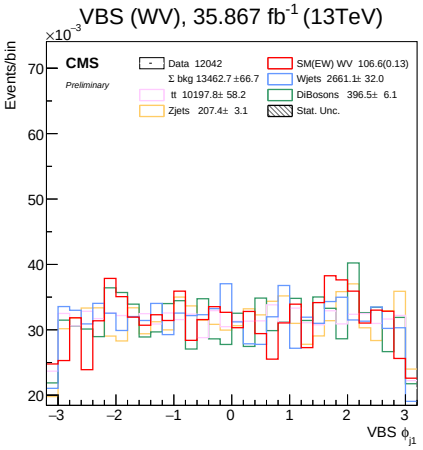


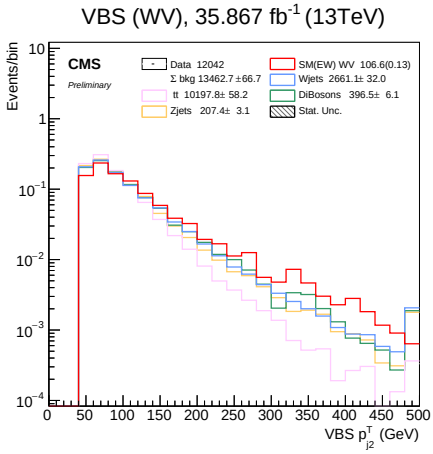


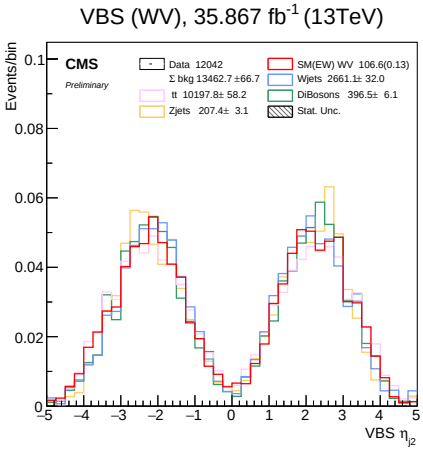












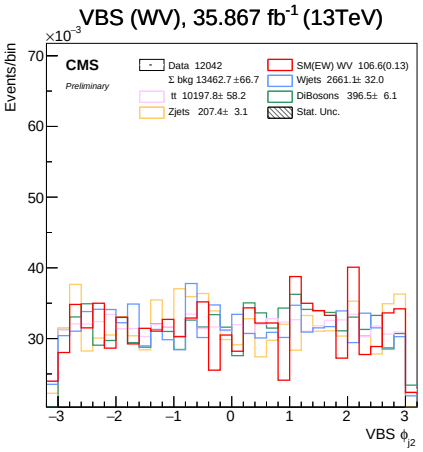
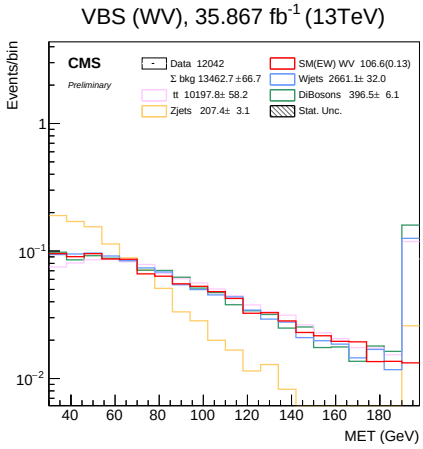
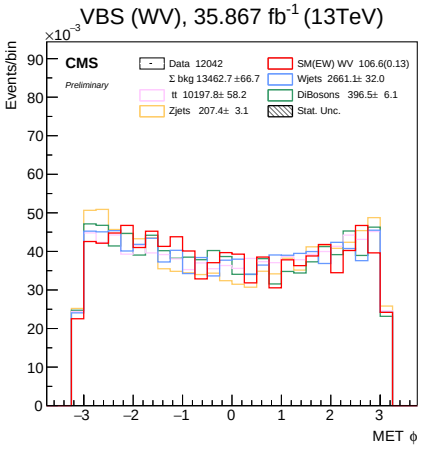
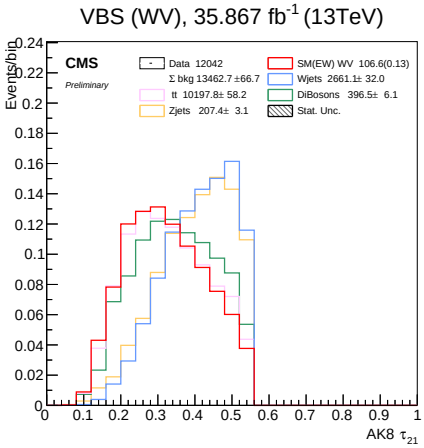
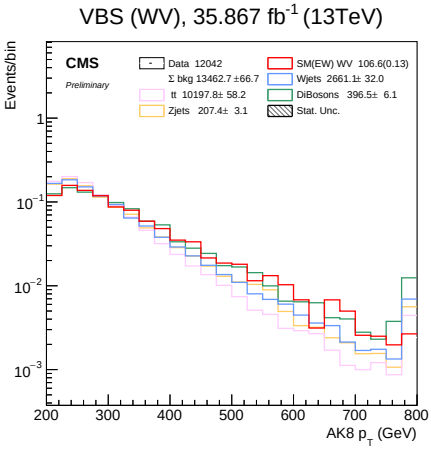


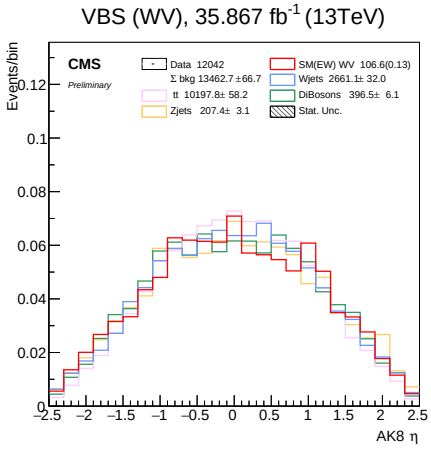
Figure 7: 2016 plot of s3 variables using cut: "Top_CR"

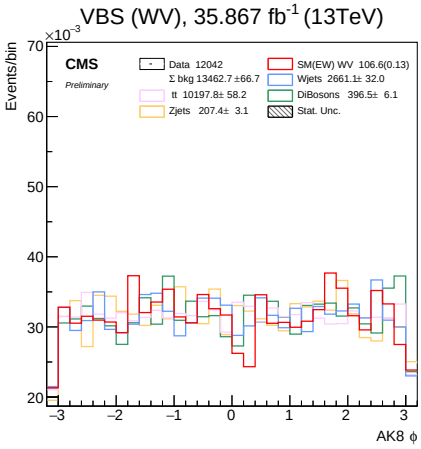












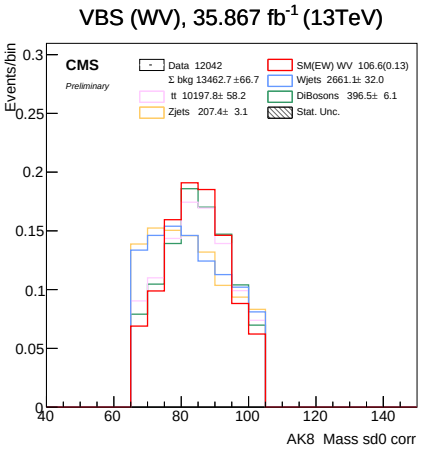


Figure 8: 2016 plot of s4 variables using cut: "Top_CR"

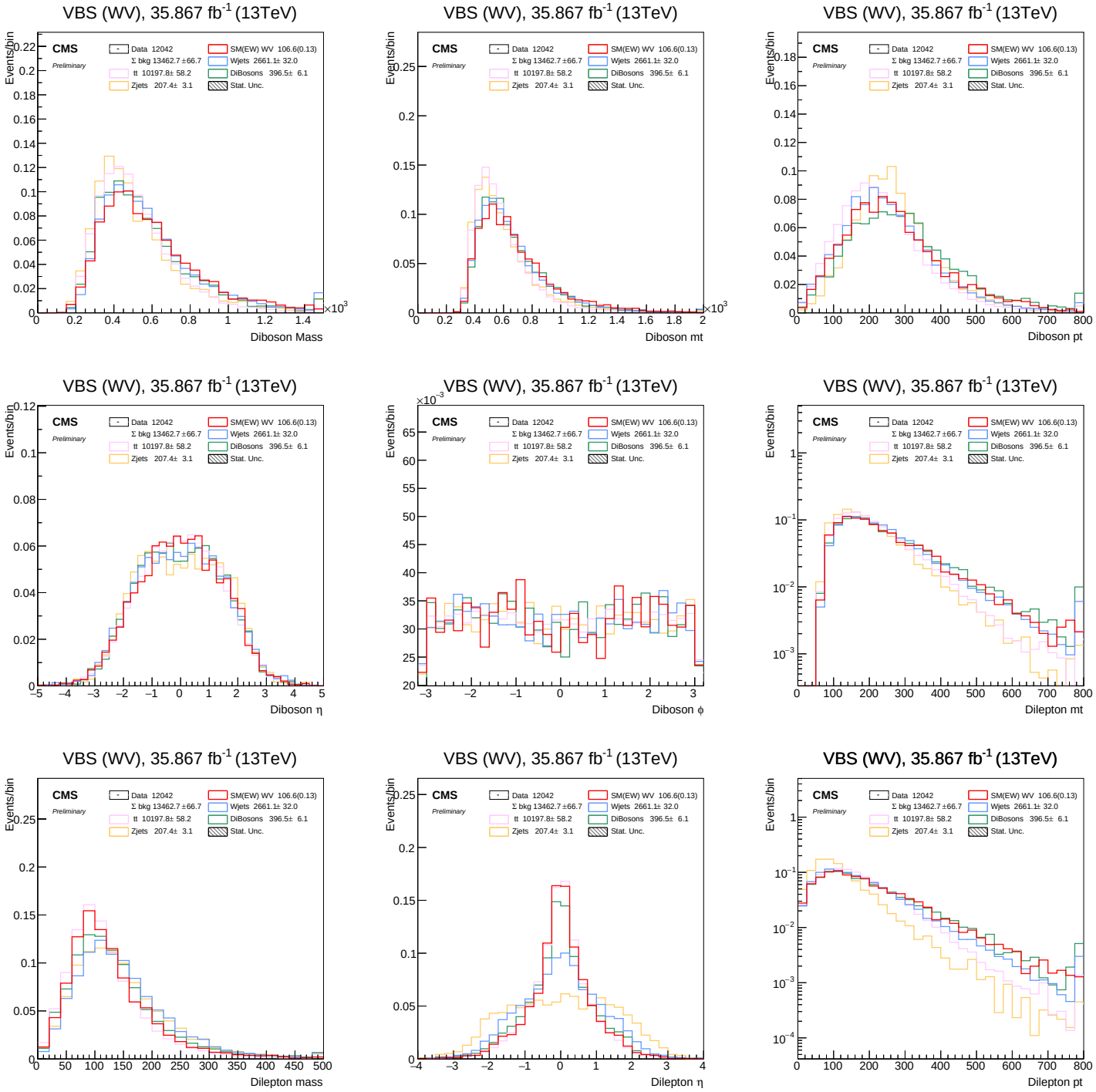


Figure 9: 2016 plot of s1 variables using cut: "Wjets_CR"

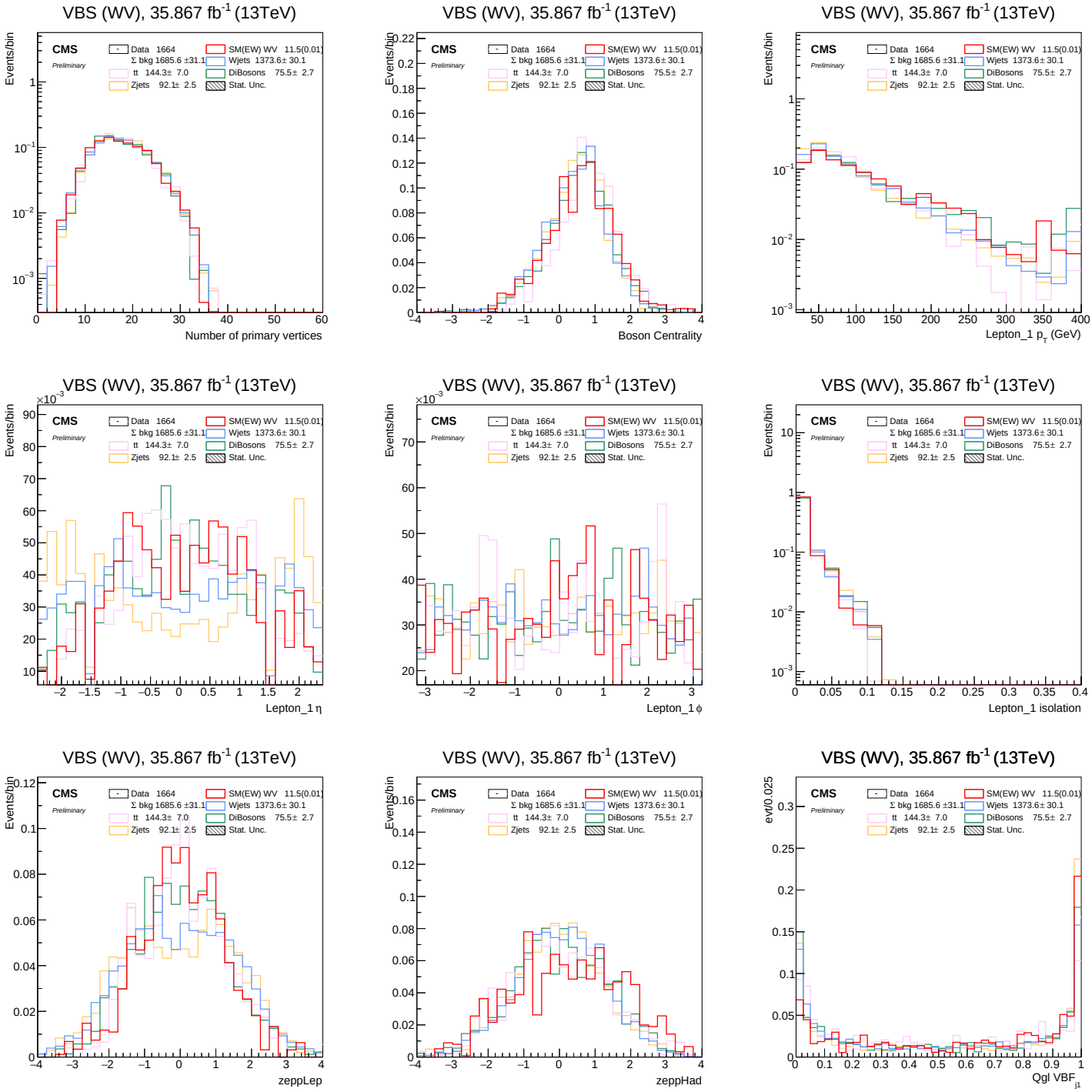
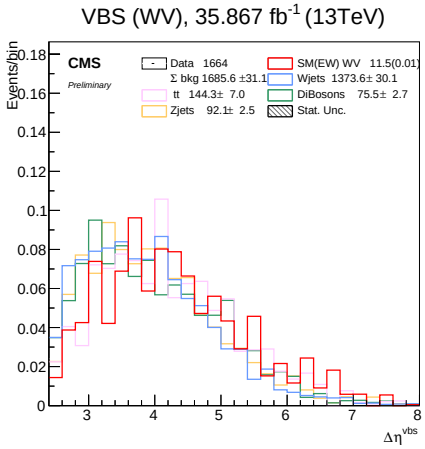
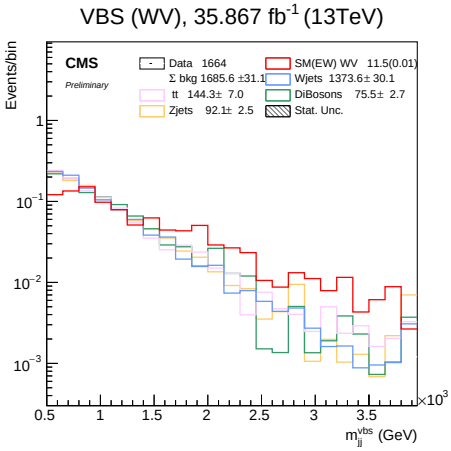
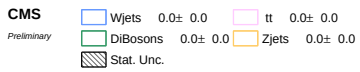
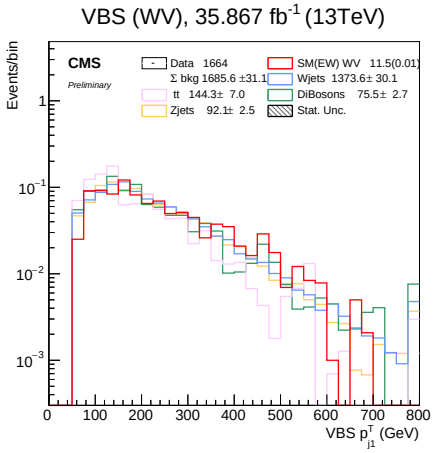


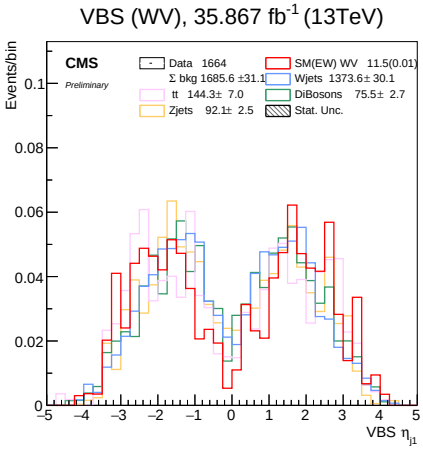
Figure 10: 2016 plot of s2 variables using cut: "Wjets_CR"

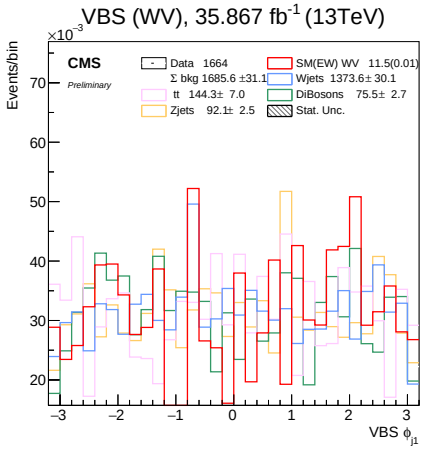


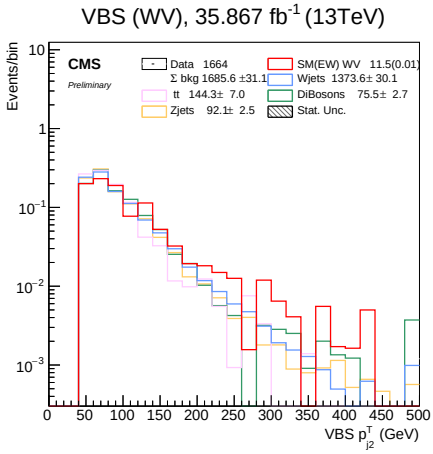


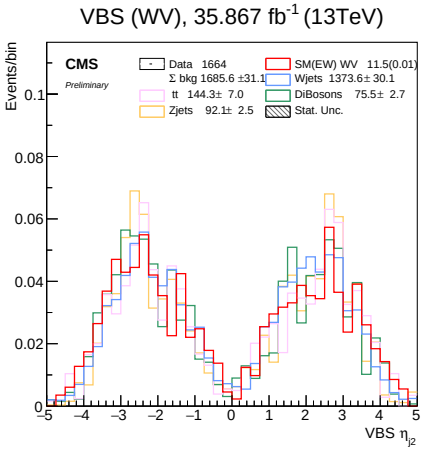












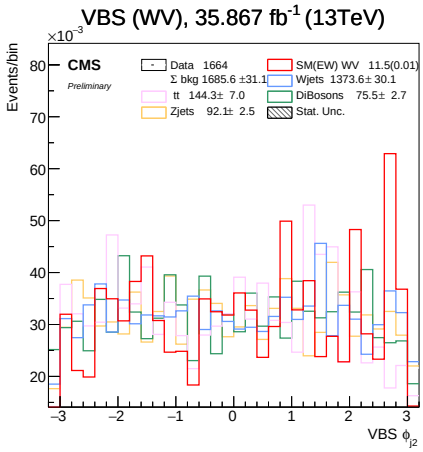
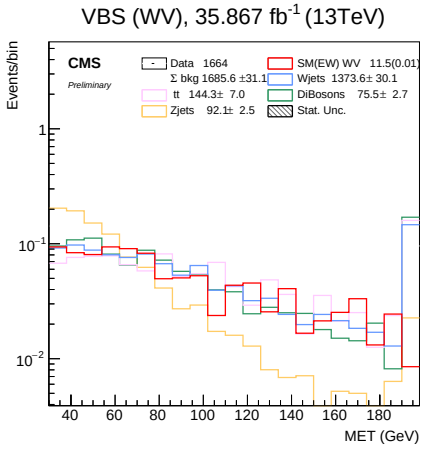
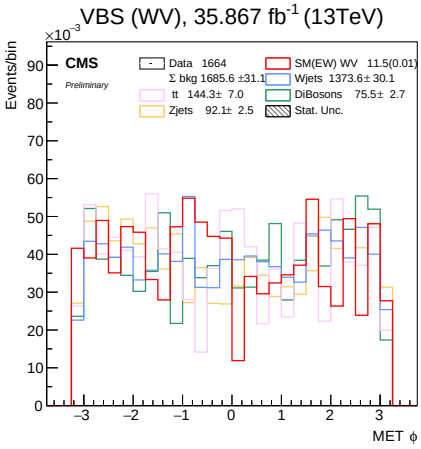
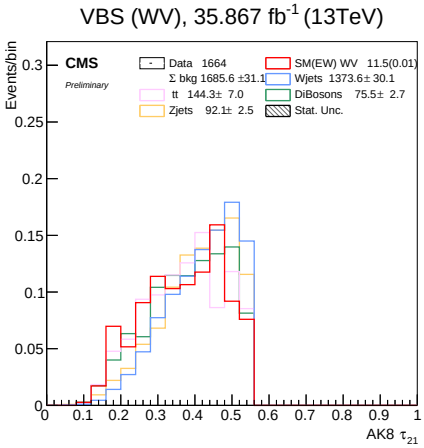
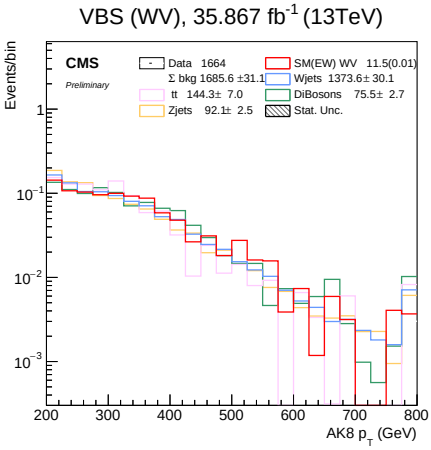


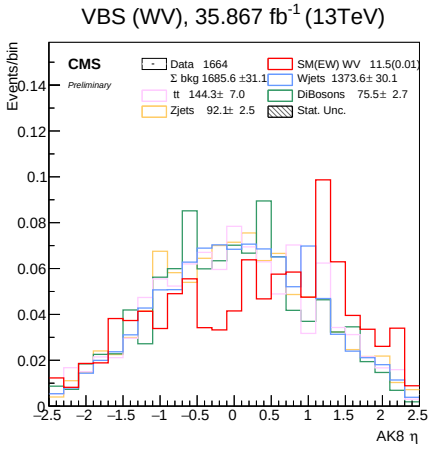
Figure 11: 2016 plot of s3 variables using cut: "Wjets_CR"

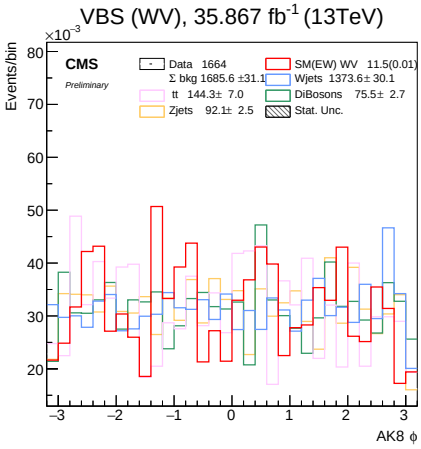












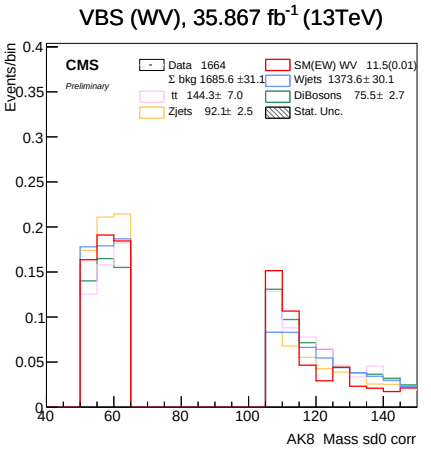
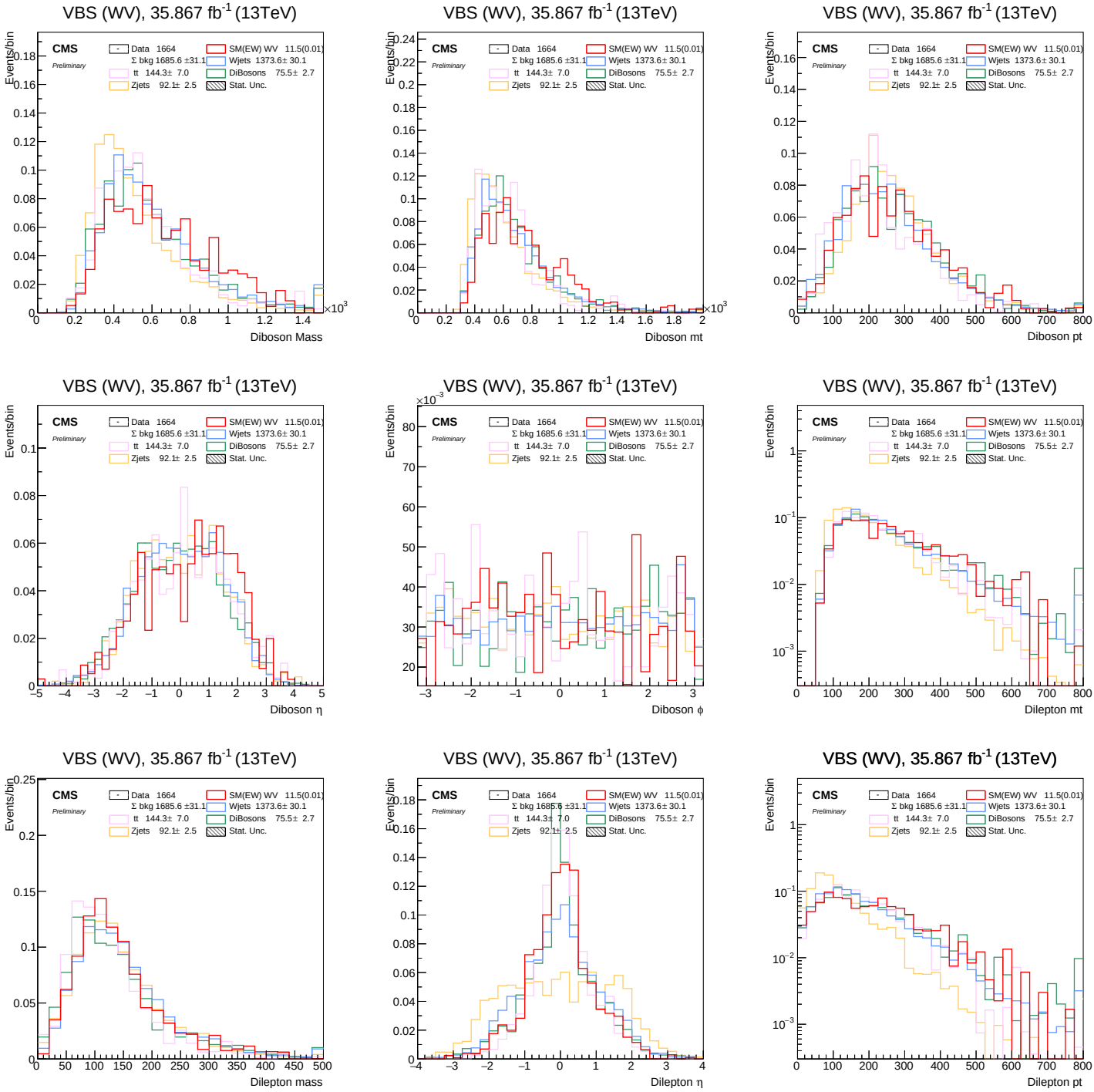


Figure 12: 2016 plot of s4 variables using cut: "Wjets_CR"



2017

Full_SR

Figure 13: 2017 plot of s1 variables using cut: "Full_SR"

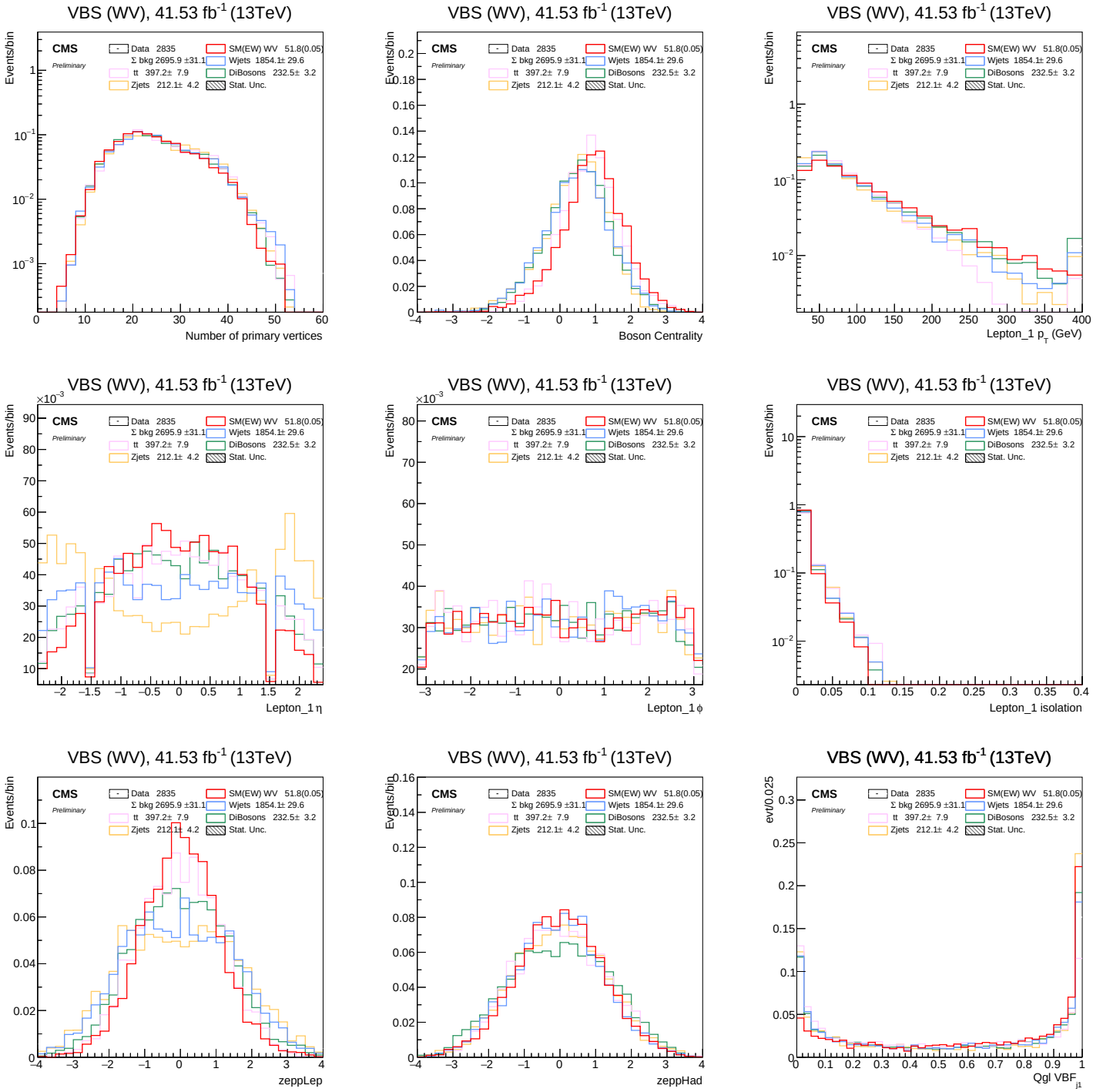
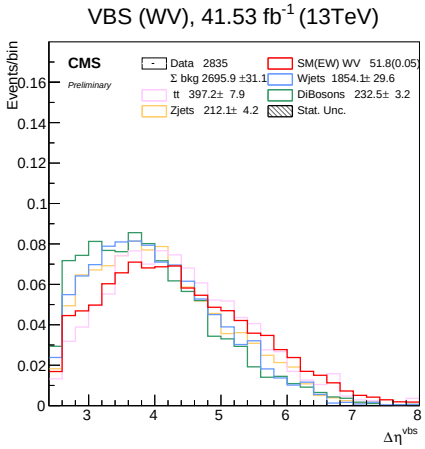
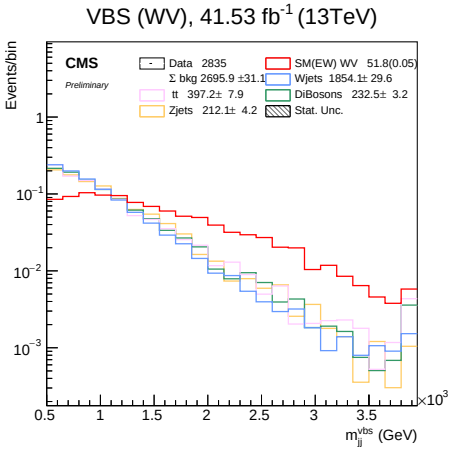
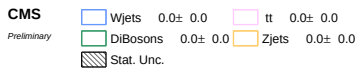
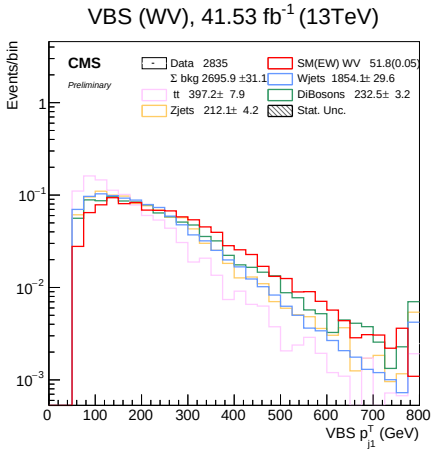


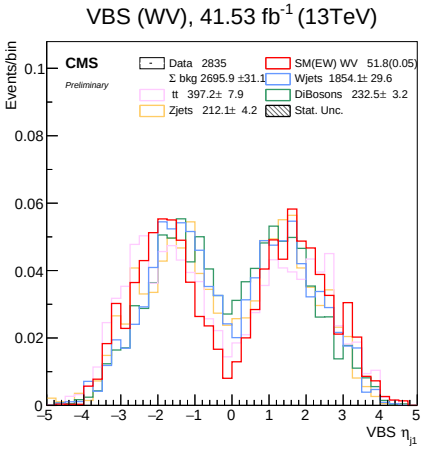
Figure 14: 2017 plot of s2 variables using cut: "Full_SR"

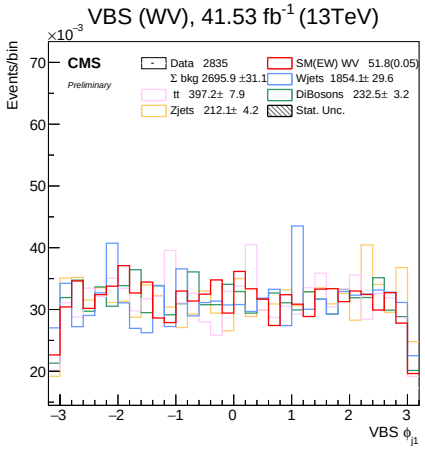


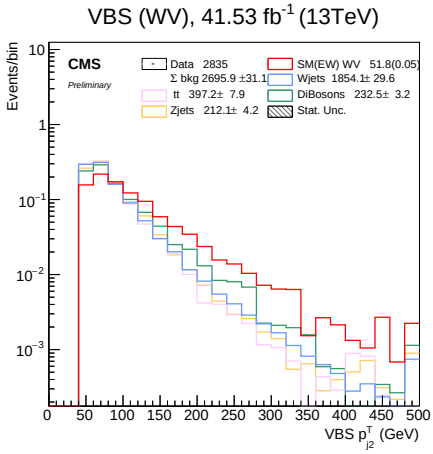


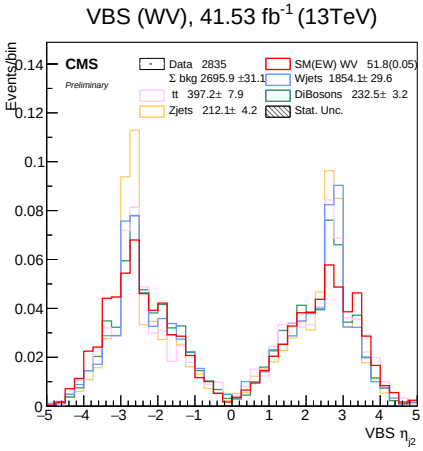












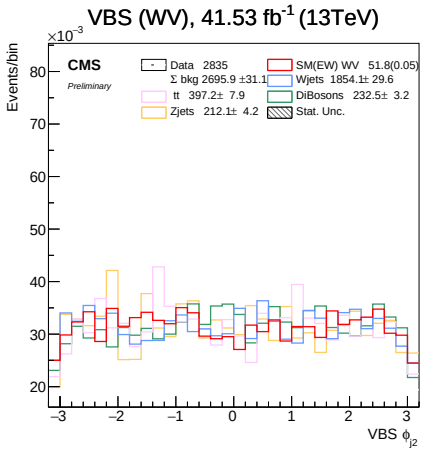
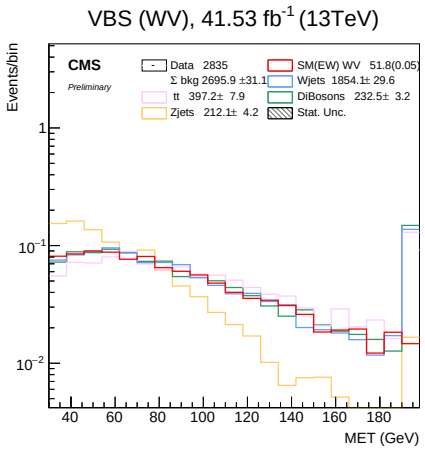
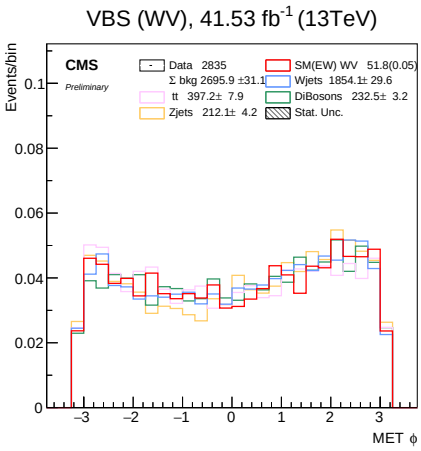
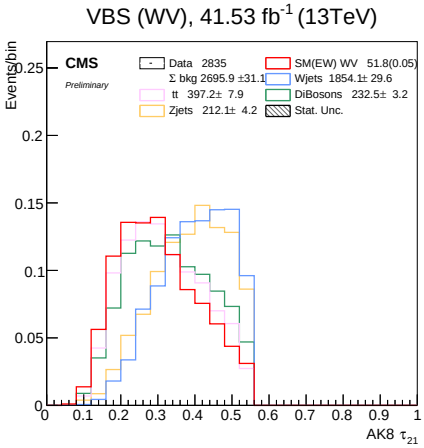
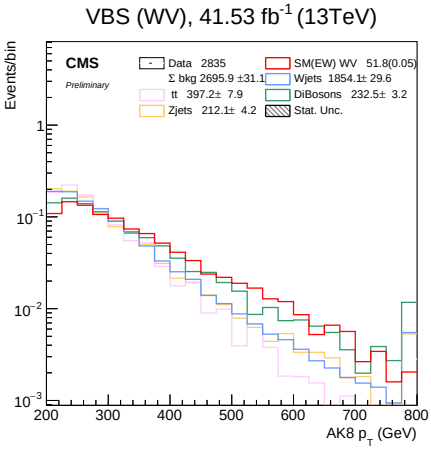


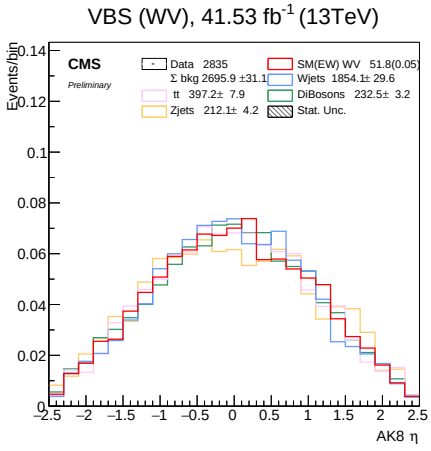
Figure 15: 2017 plot of s3 variables using cut: "Full_SR"

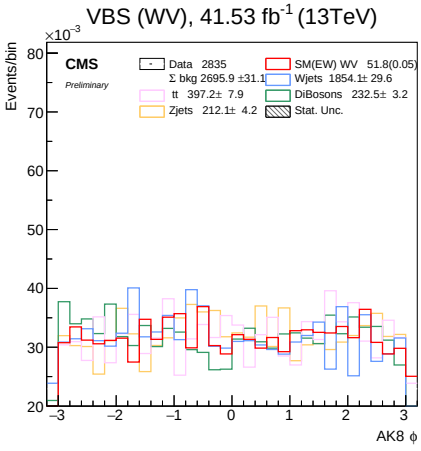












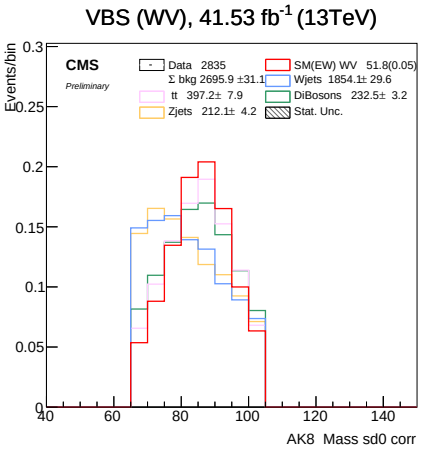


Figure 16: 2017 plot of s4 variables using cut: "Full_SR"

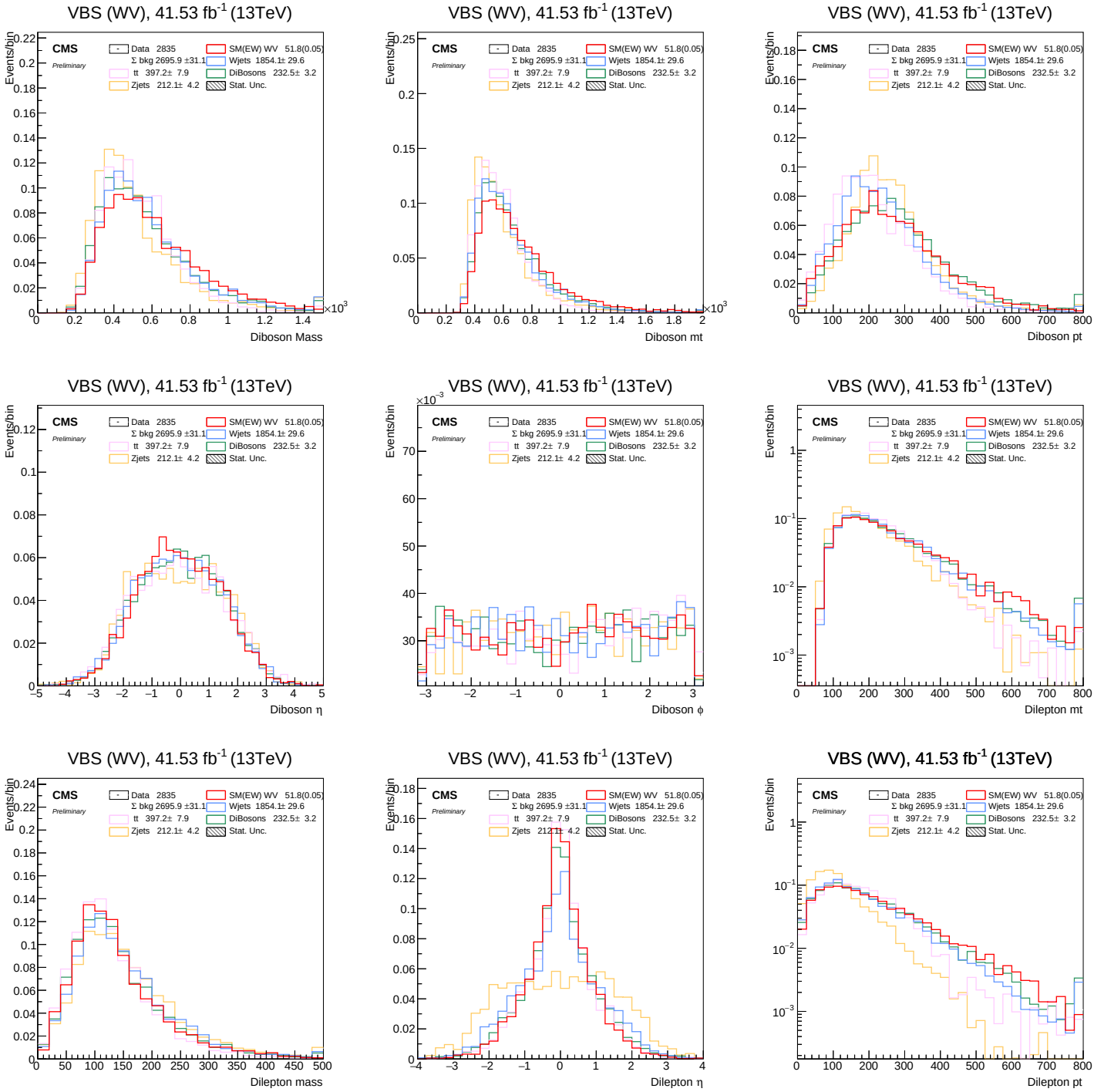


Figure 17: 2017 plot of s1 variables using cut: "Top_CR"

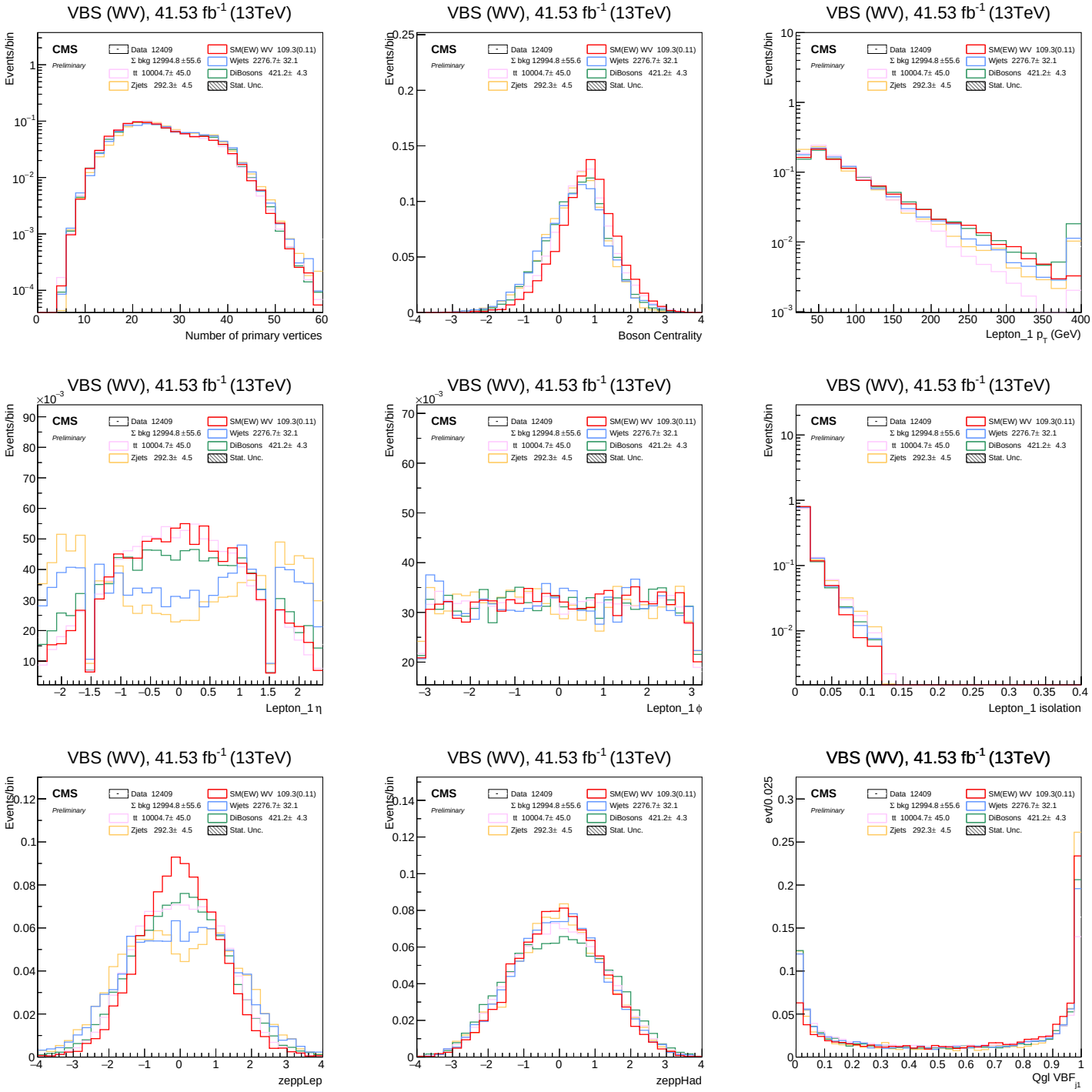
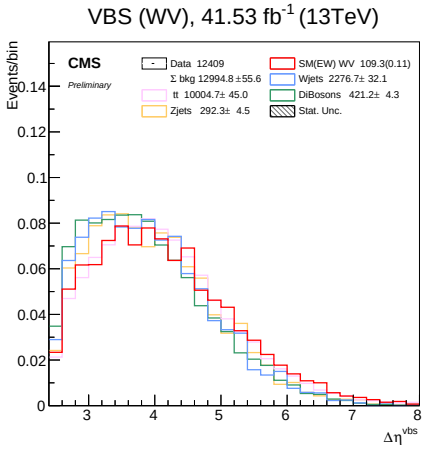
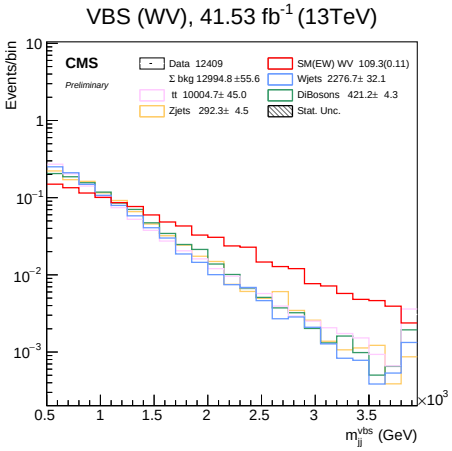
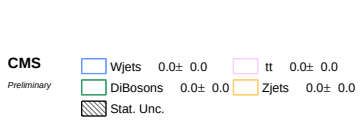
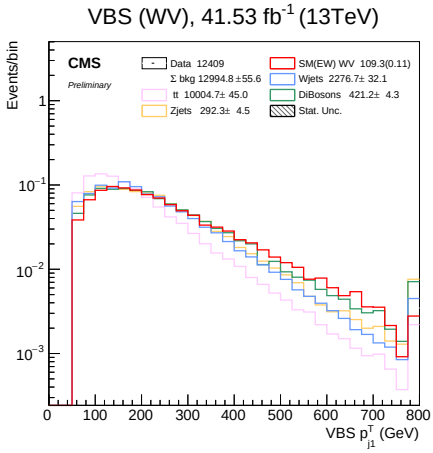


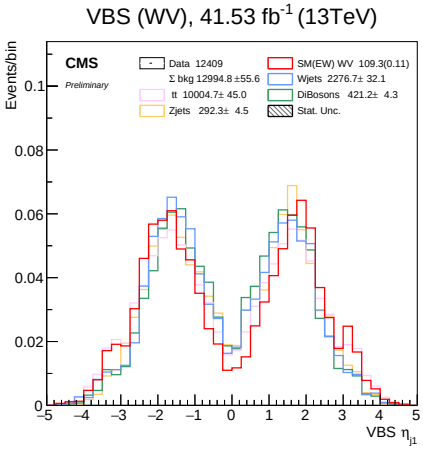
Figure 18: 2017 plot of s2 variables using cut: "Top_CR"

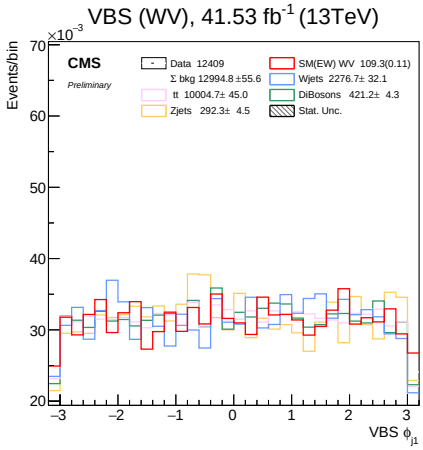


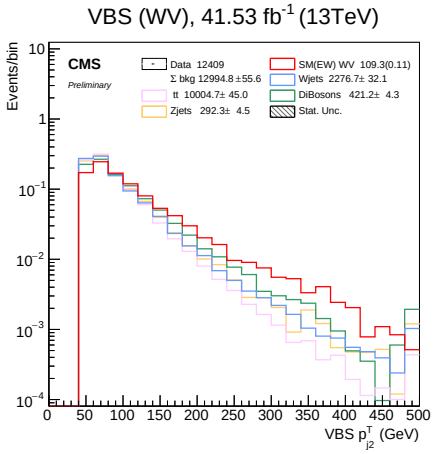


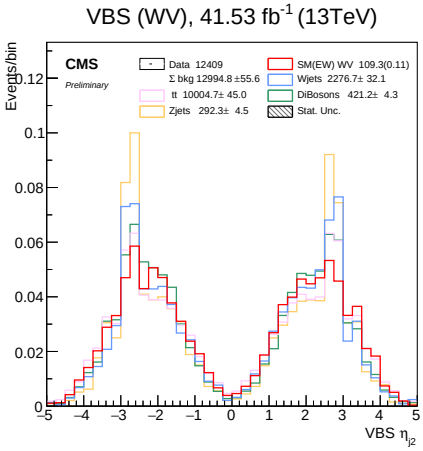












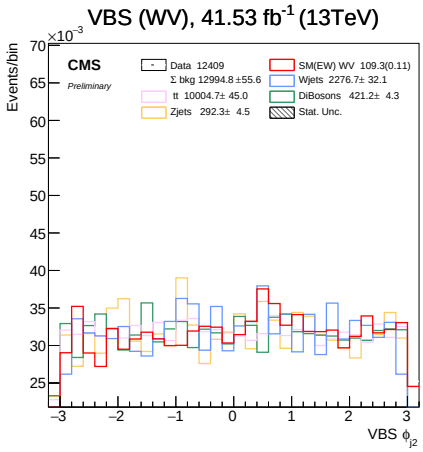
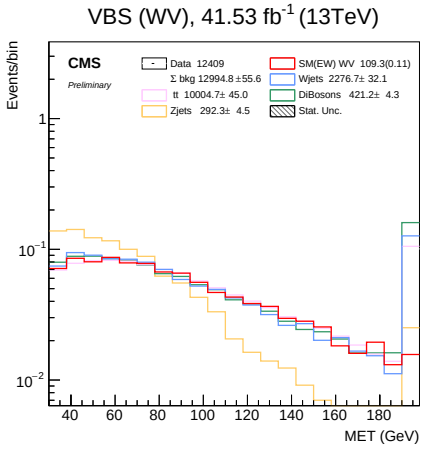
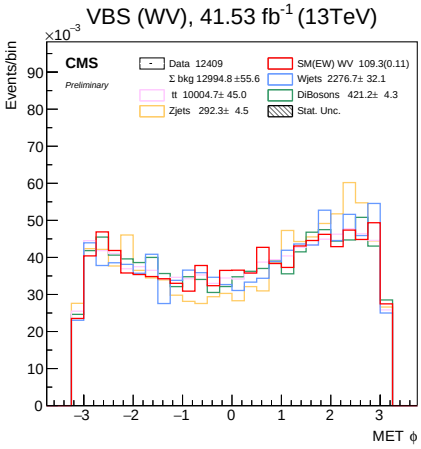
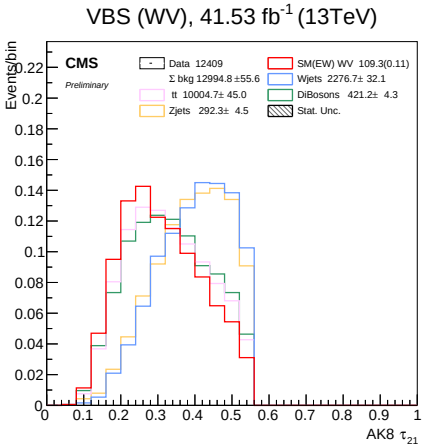
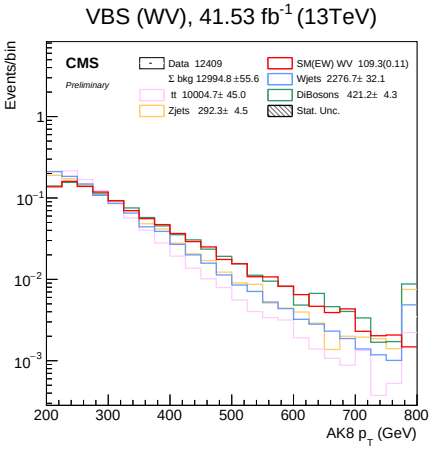


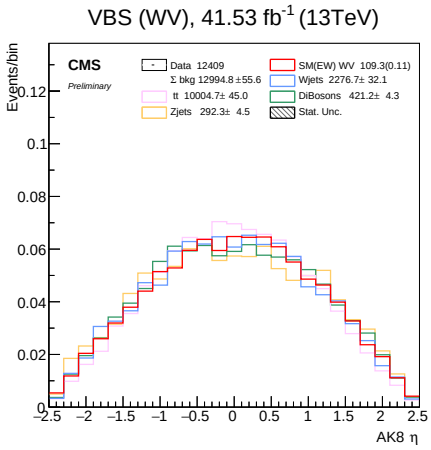
Figure 19: 2017 plot of s3 variables using cut: "Top_CR"

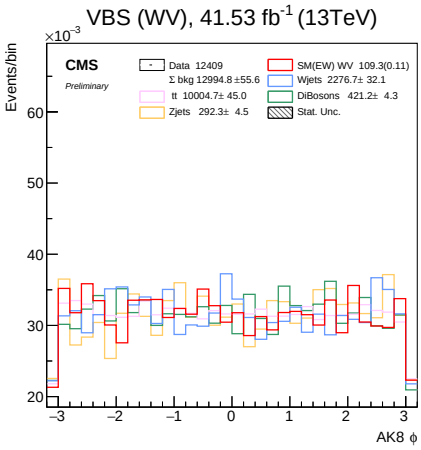












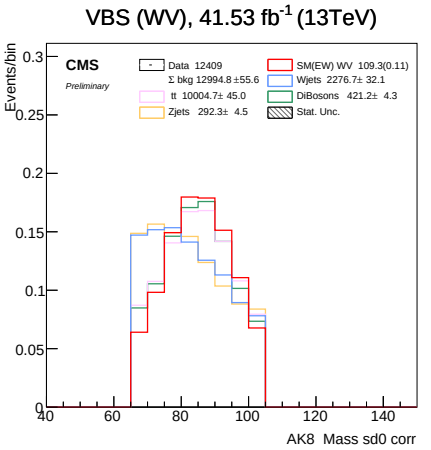
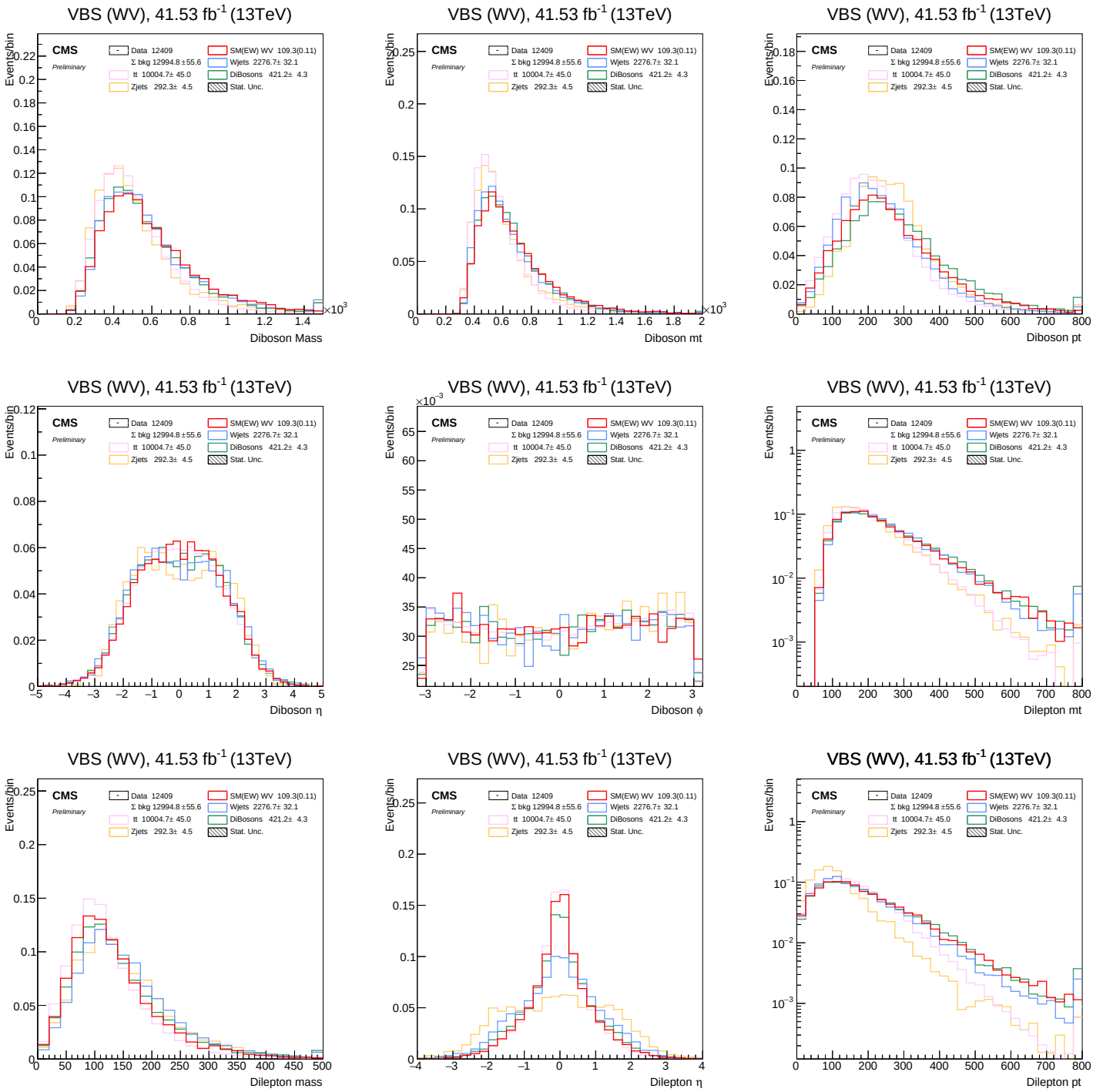
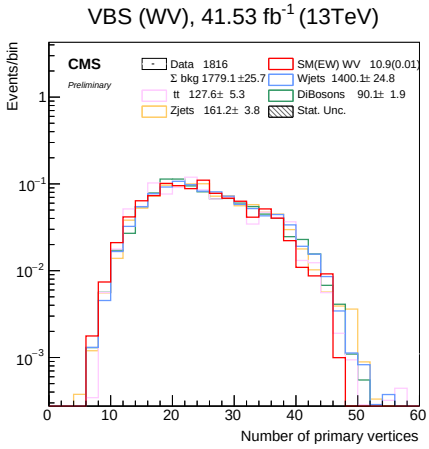


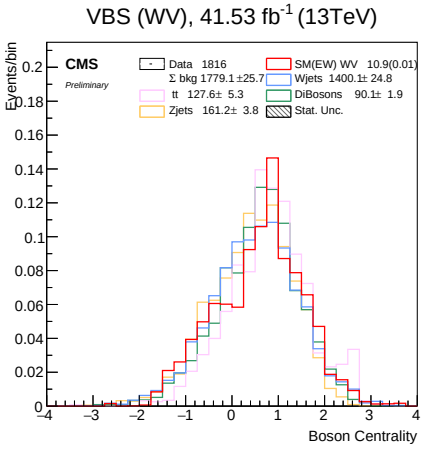
Figure 20: 2017 plot of s4 variables using cut: "Top_CR"

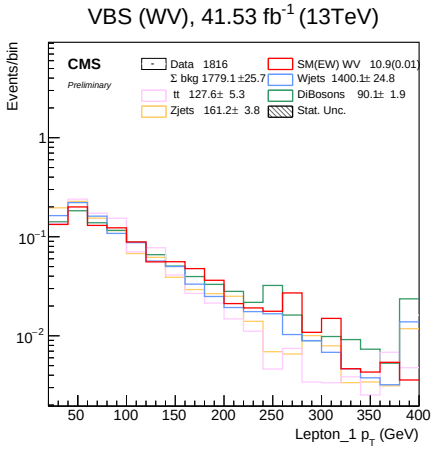


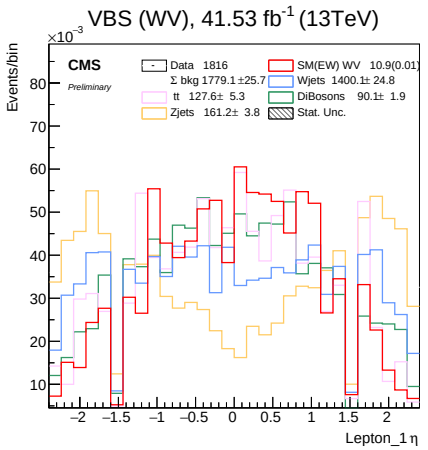
Wjets_CR

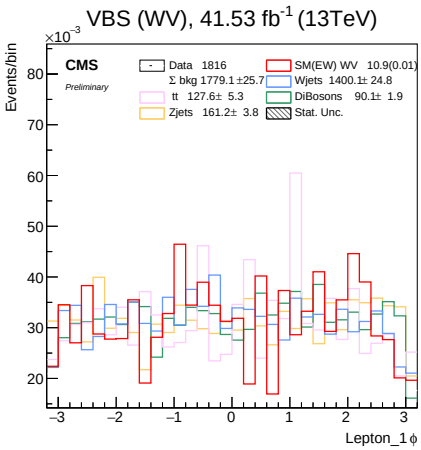
Figure 21: 2017 plot of s1 variables using cut: "Wjets_CR"

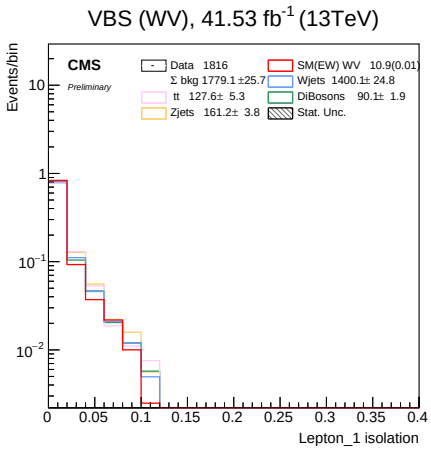


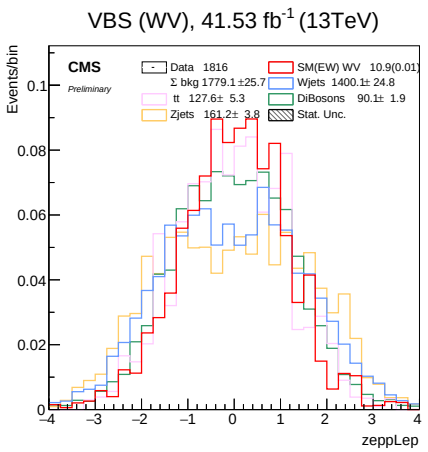


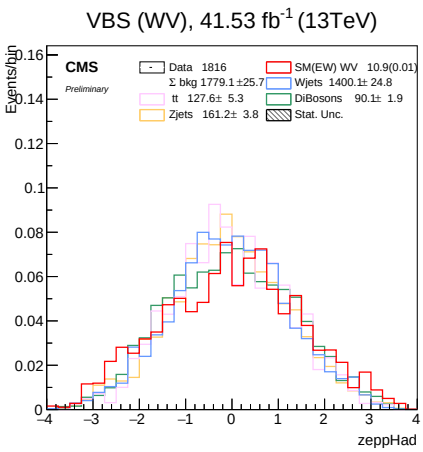












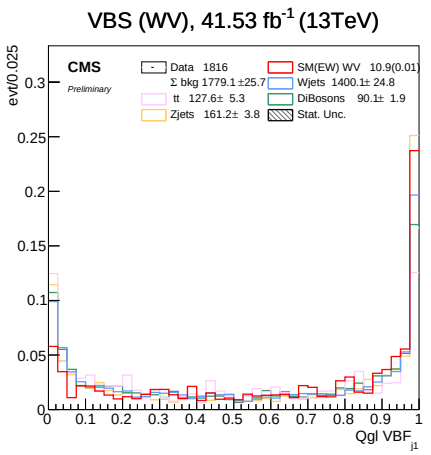


Figure 22: 2017 plot of s2 variables using cut: "Wjets_CR"

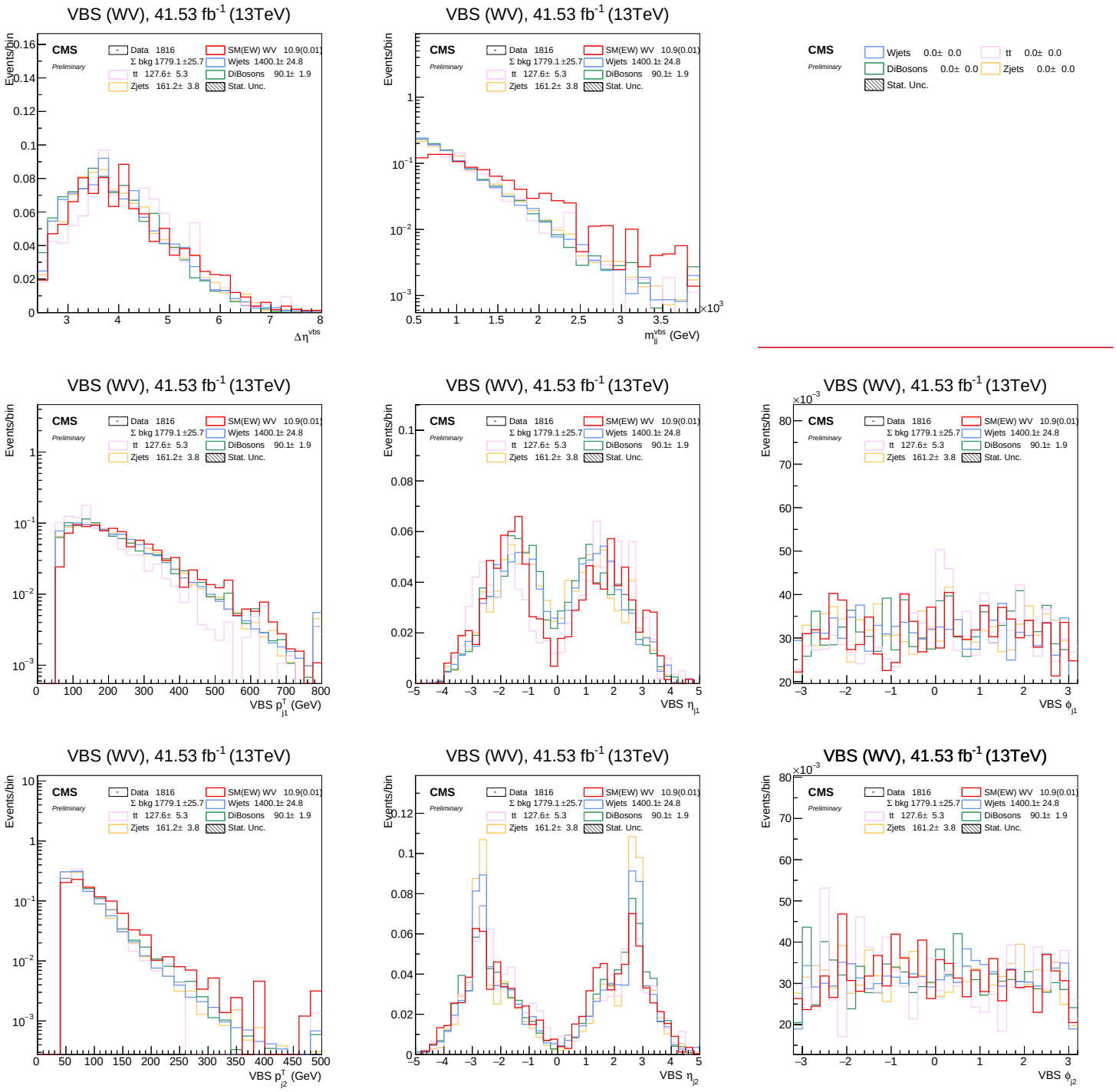
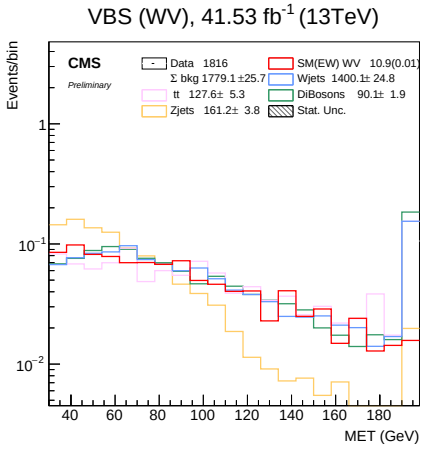
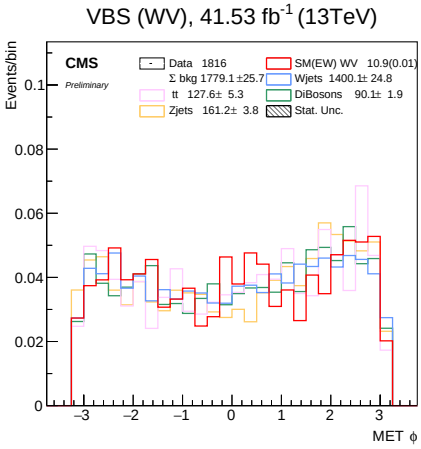
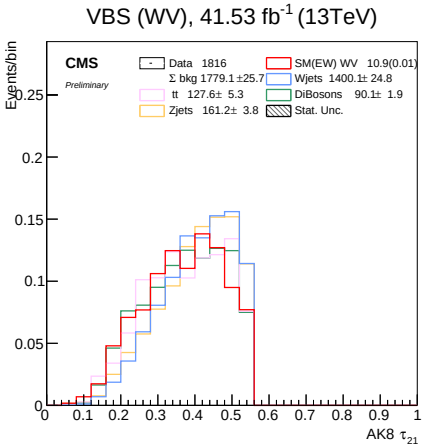
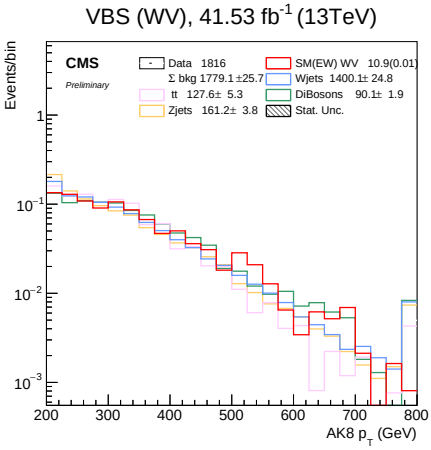


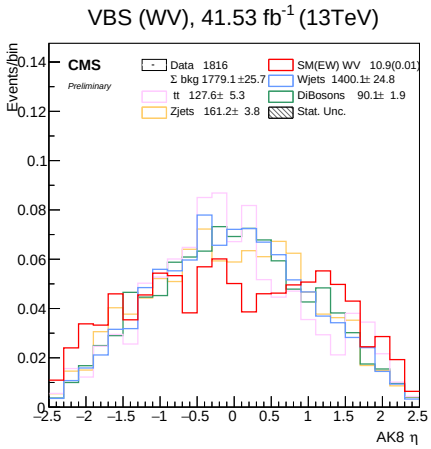
Figure 23: 2017 plot of s3 variables using cut: "Wjets_CR"

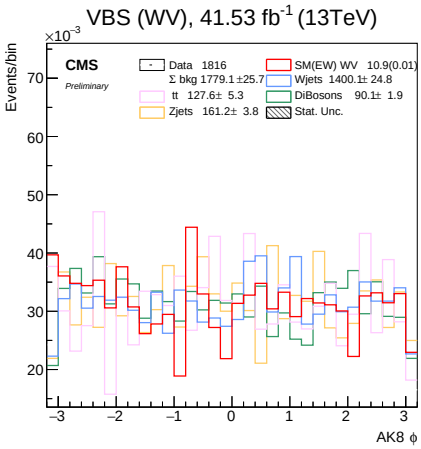












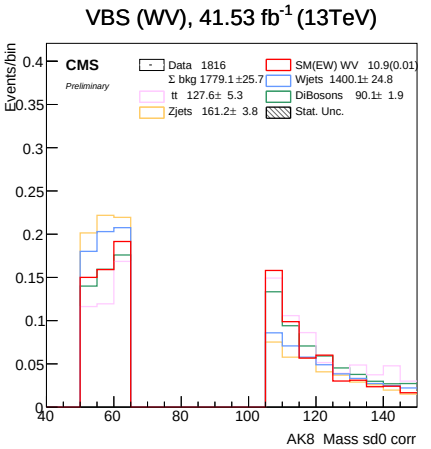
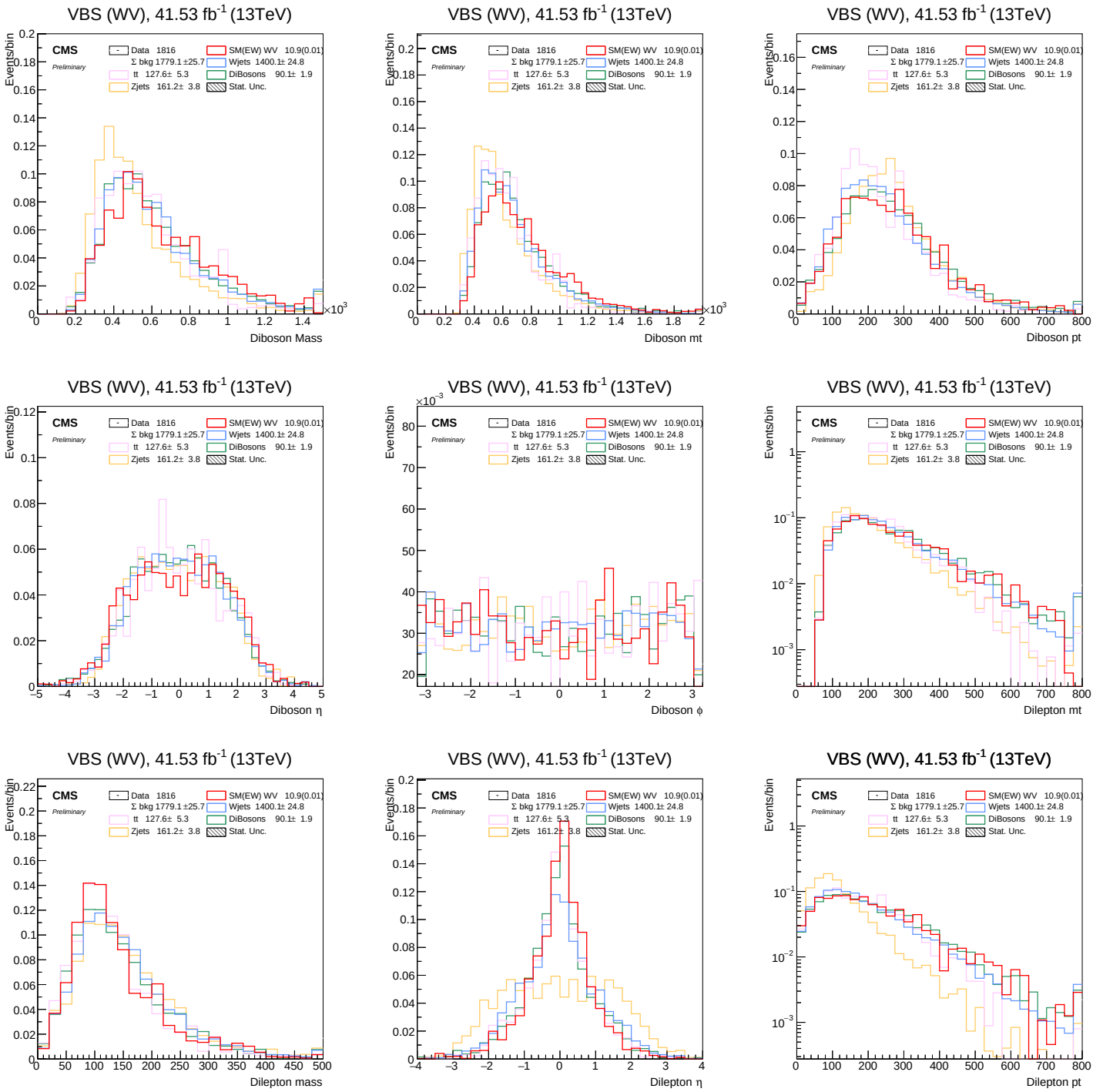


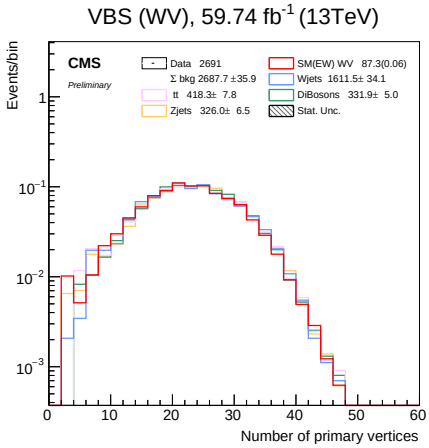
Figure 24: 2017 plot of s4 variables using cut: "Wjets_CR"

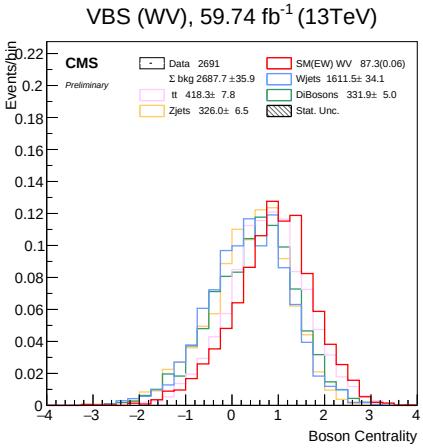


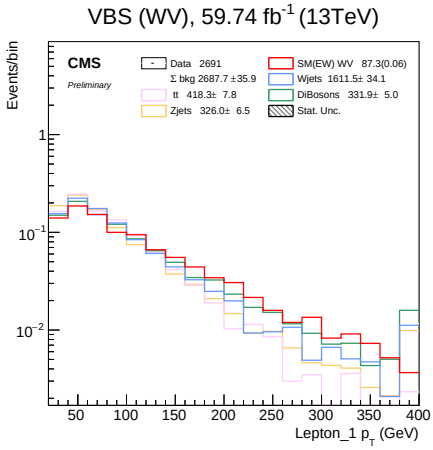
2018

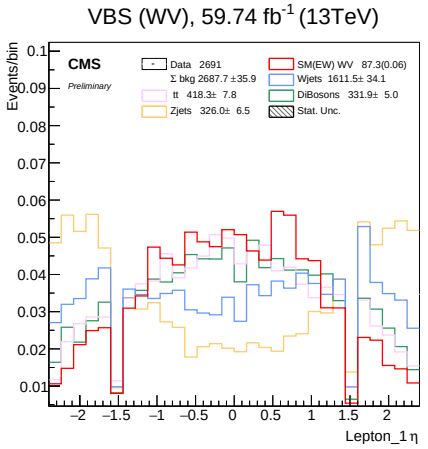
Full_SR

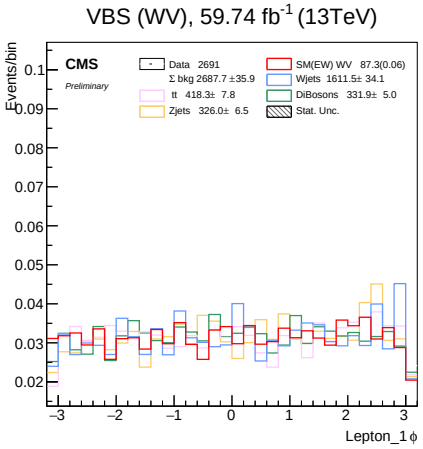
Figure 25: 2018 plot of s1 variables using cut: "Full_SR"

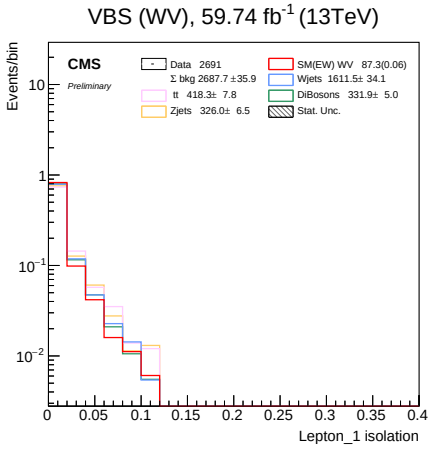


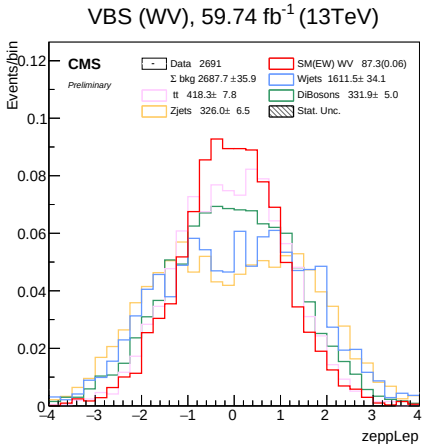


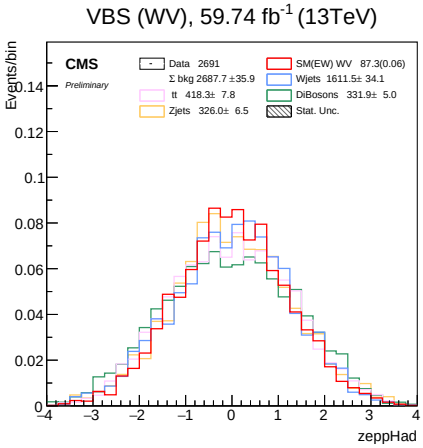












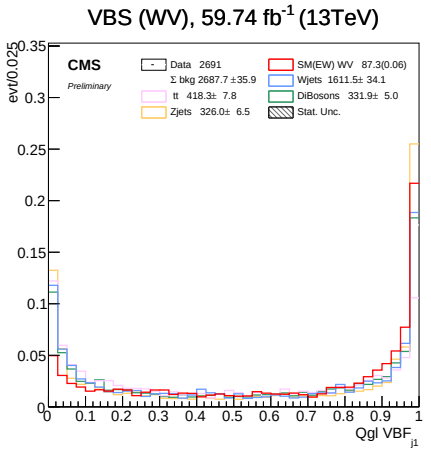


Figure 26: 2018 plot of s2 variables using cut: "Full_SR"

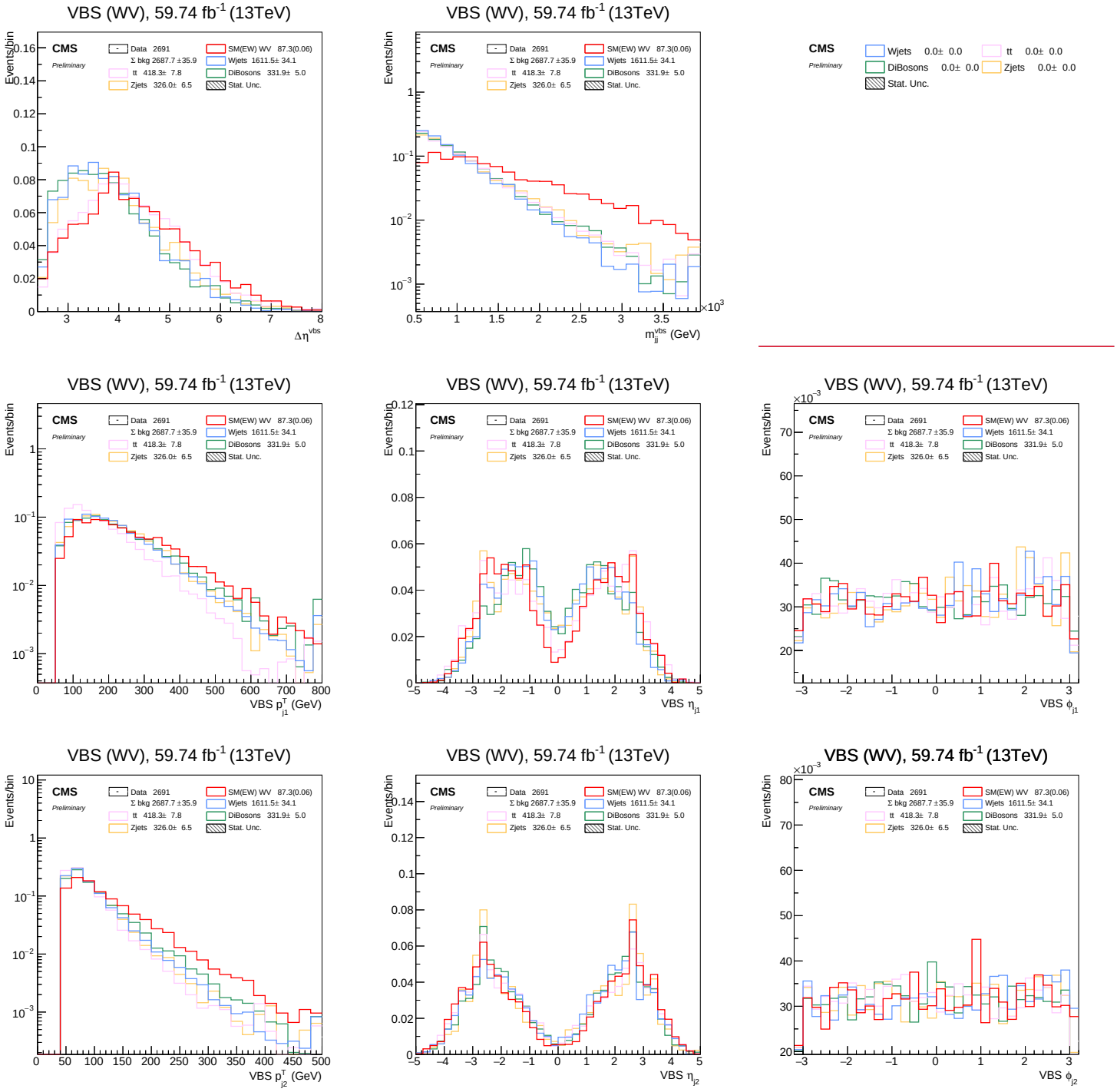
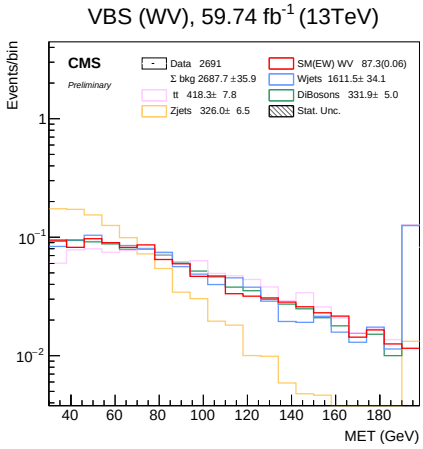
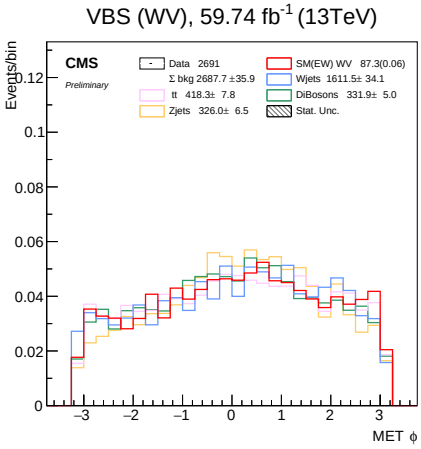
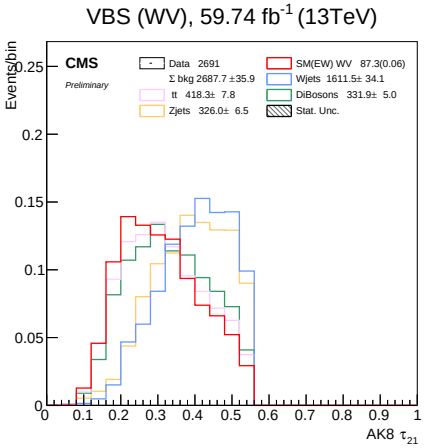
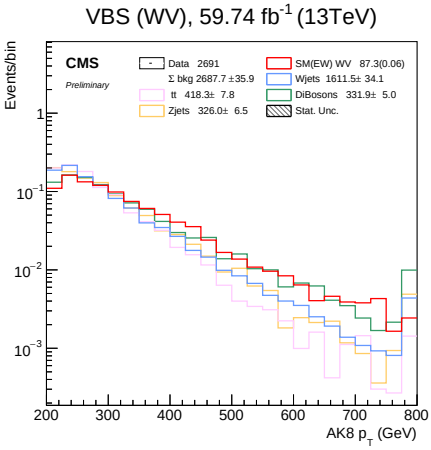


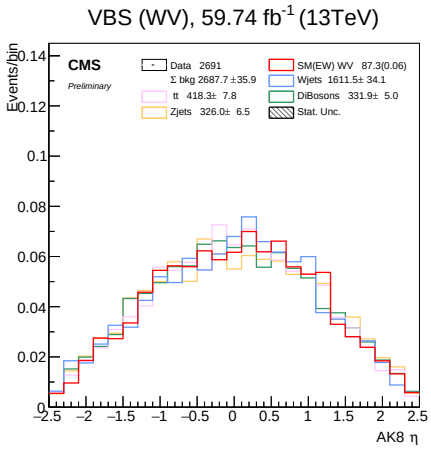
Figure 27: 2018 plot of s3 variables using cut: "Full_SR"

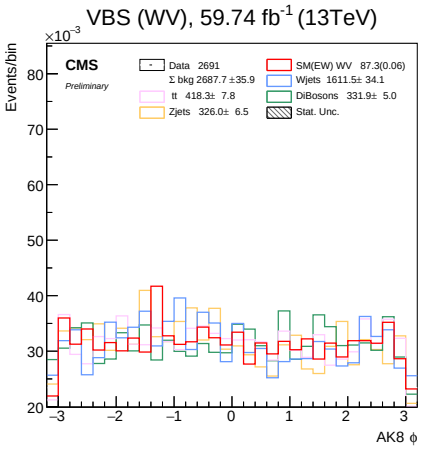












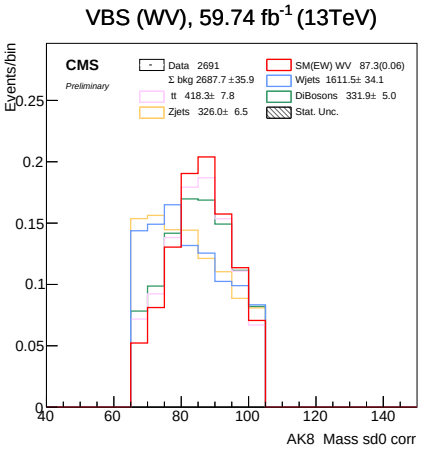


Figure 28: 2018 plot of s4 variables using cut: "Full_SR"

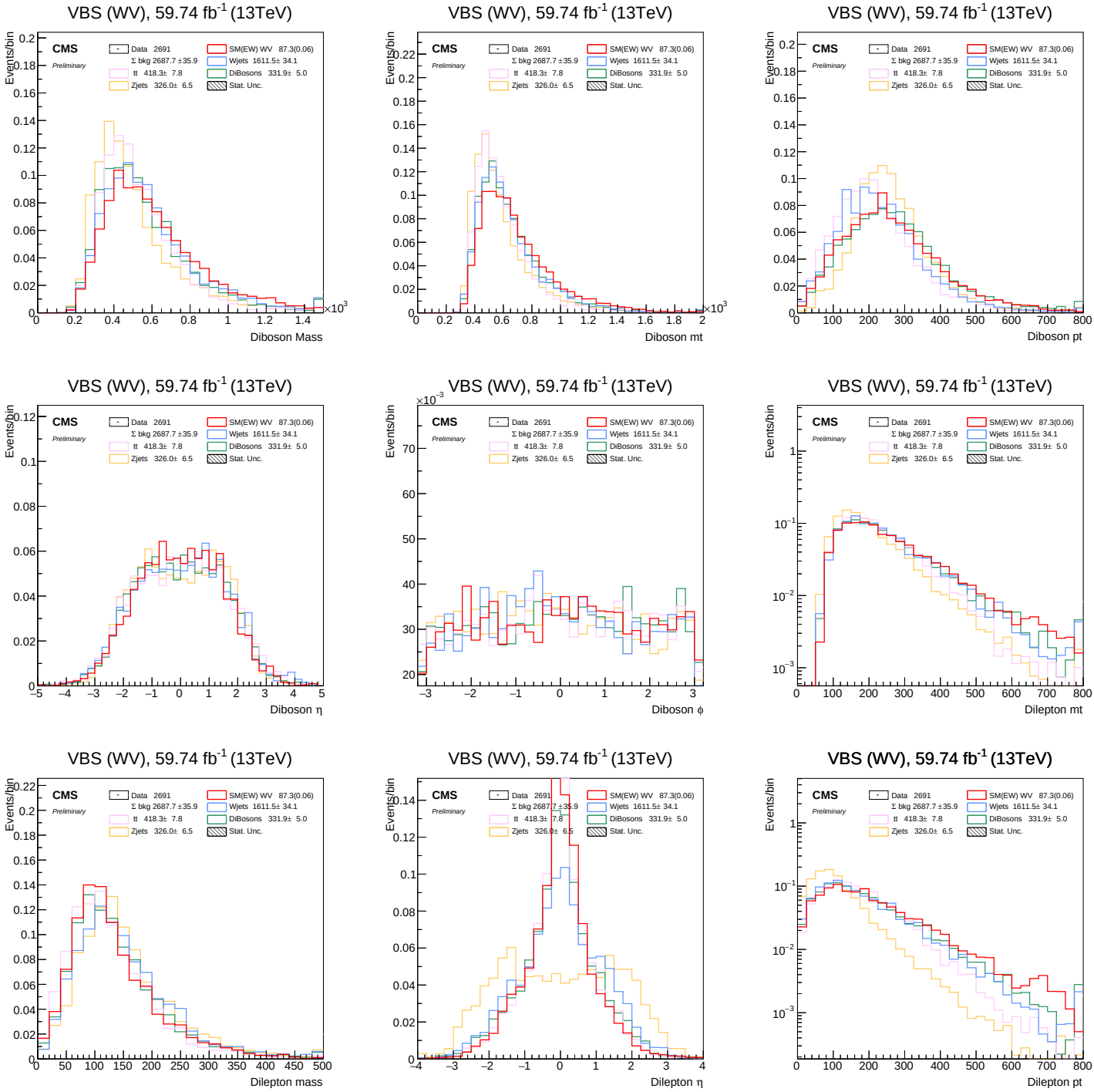


Figure 29: 2018 plot of s1 variables using cut: "Top_CR"

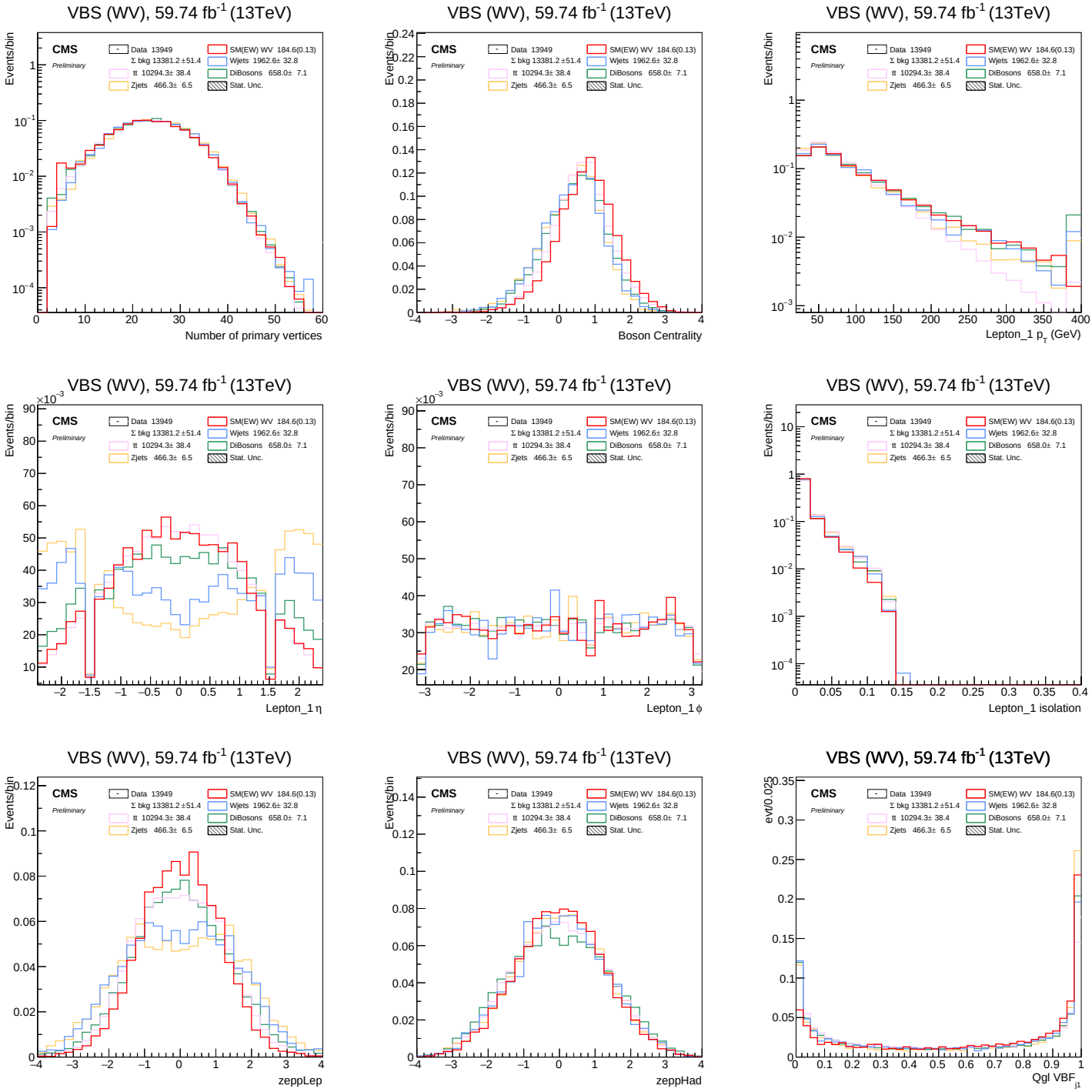
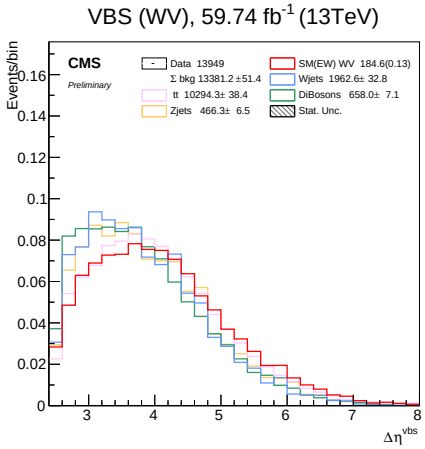
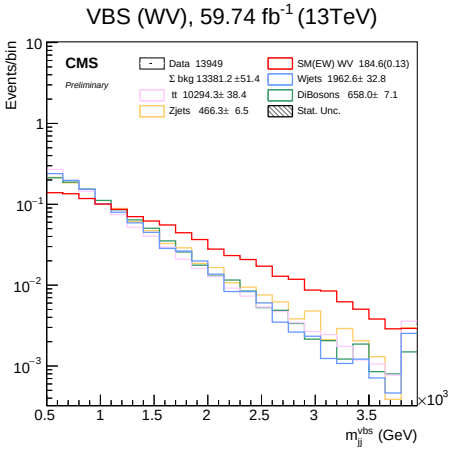
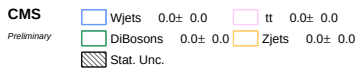
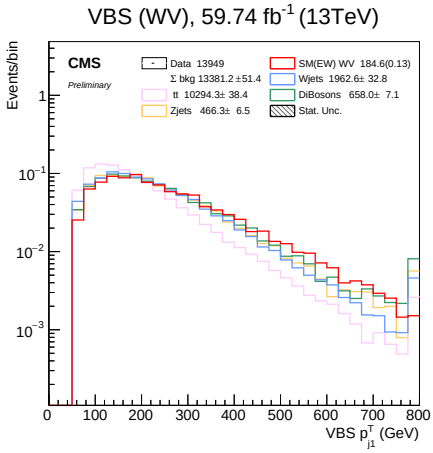


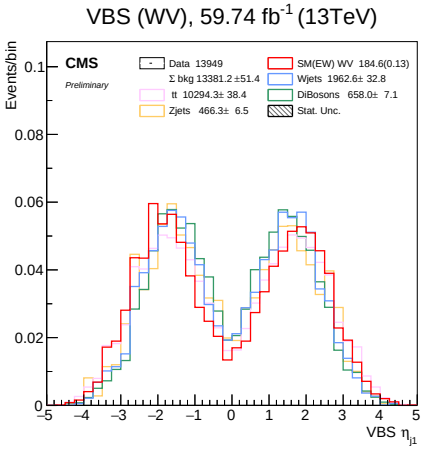
Figure 30: 2018 plot of s2 variables using cut: "Top_CR"

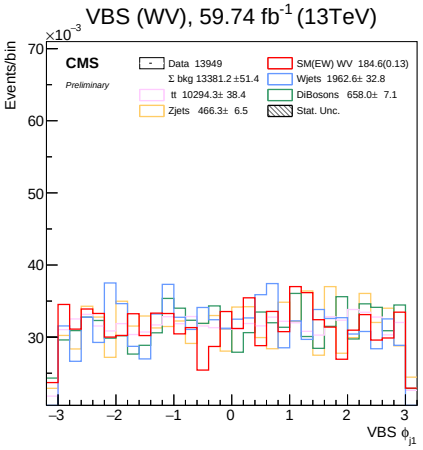


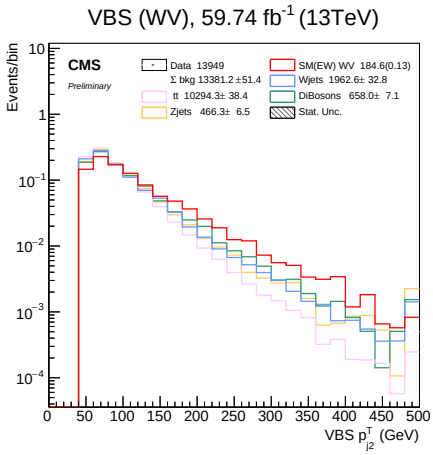


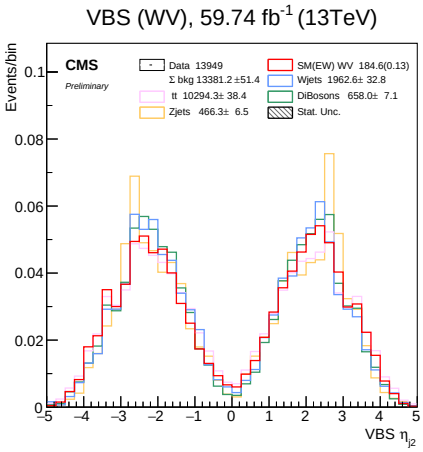












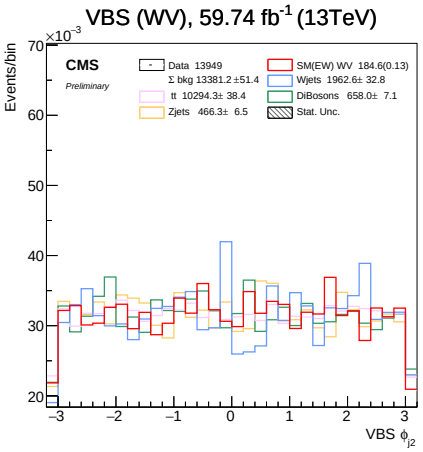
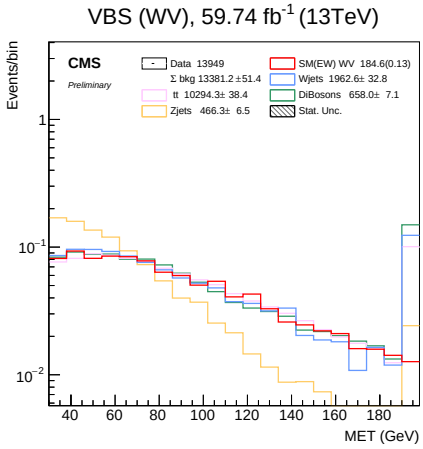
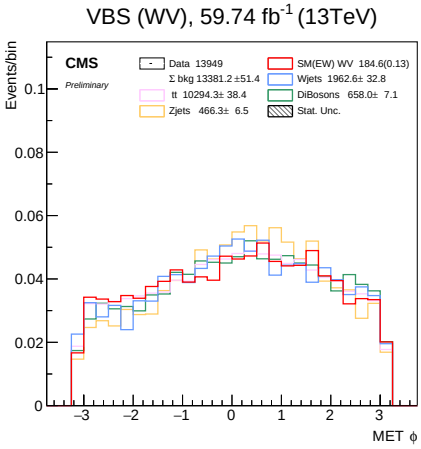
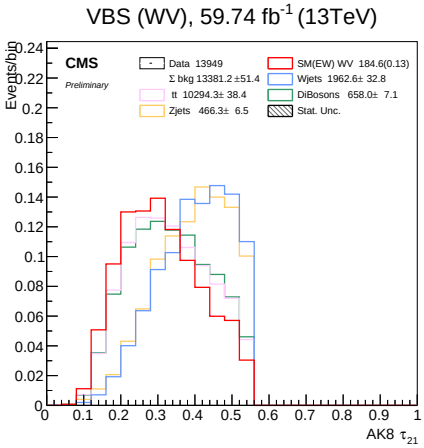
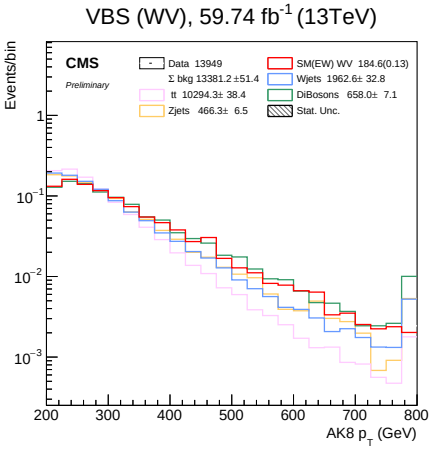


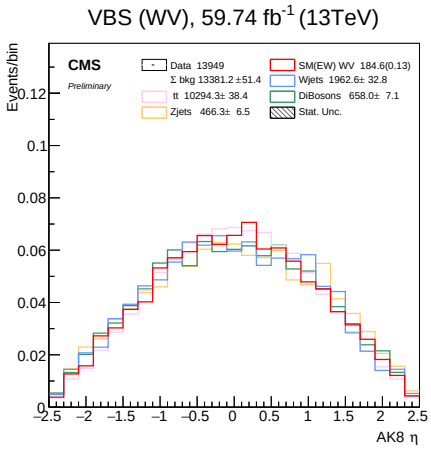
Figure 31: 2018 plot of s3 variables using cut: "Top_CR"

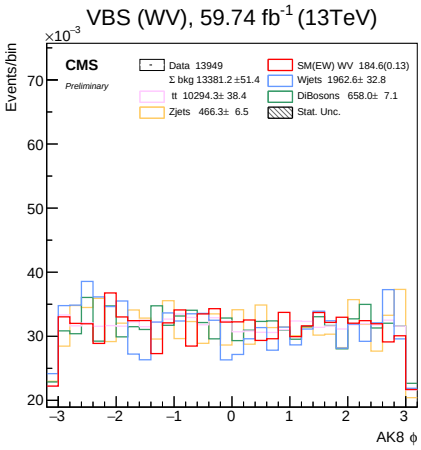












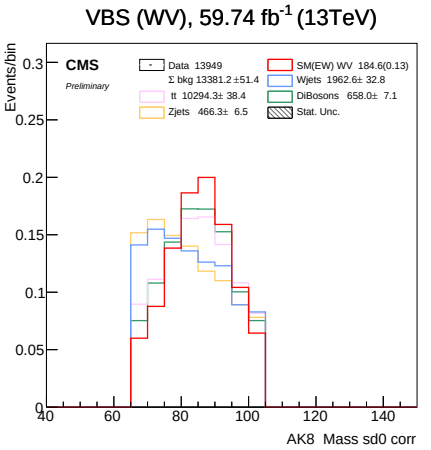
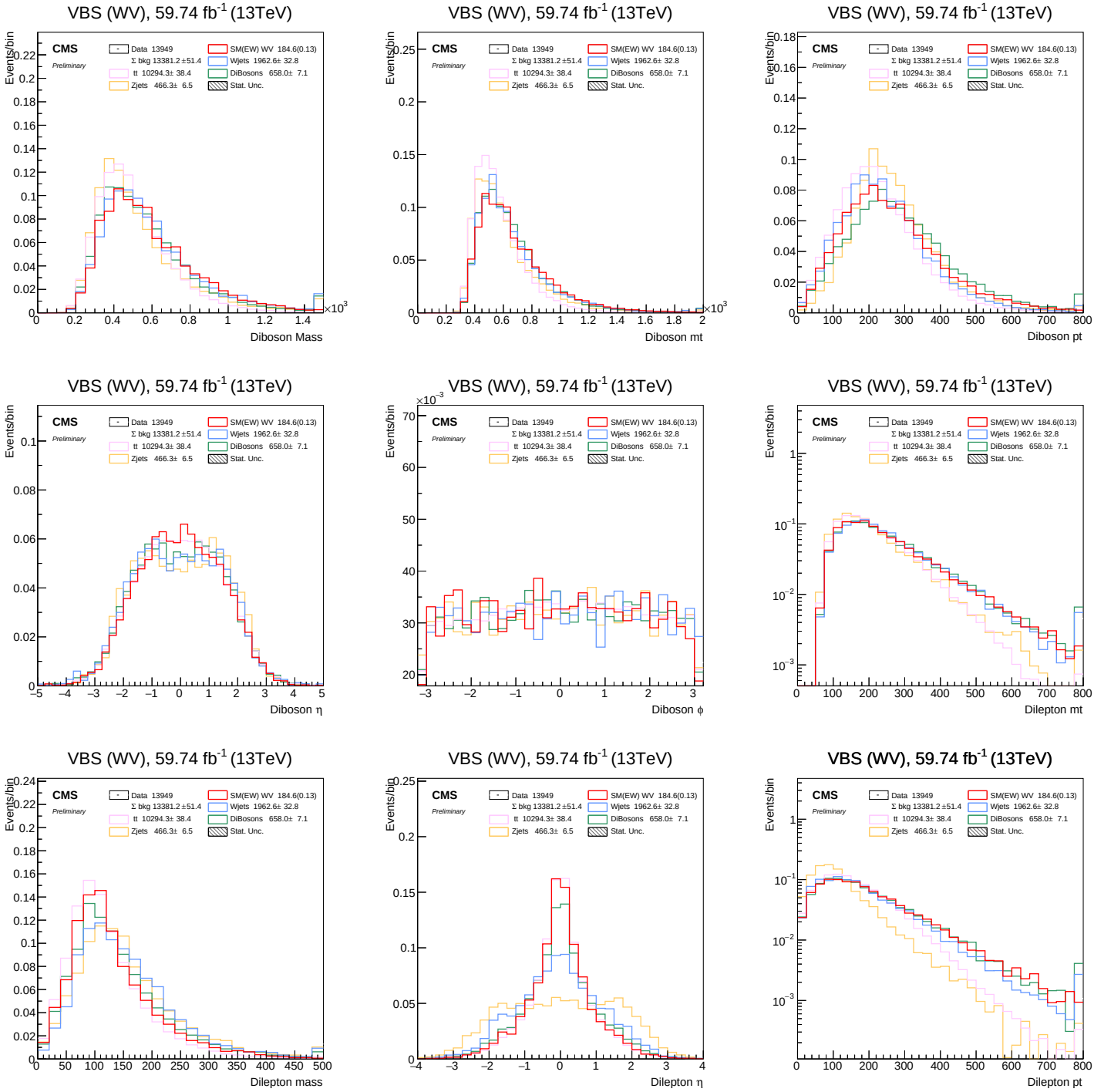


Figure 32: 2018 plot of s4 variables using cut: "Top_CR"



Wjets_CR

Figure 33: 2018 plot of s1 variables using cut: "Wjets_CR"

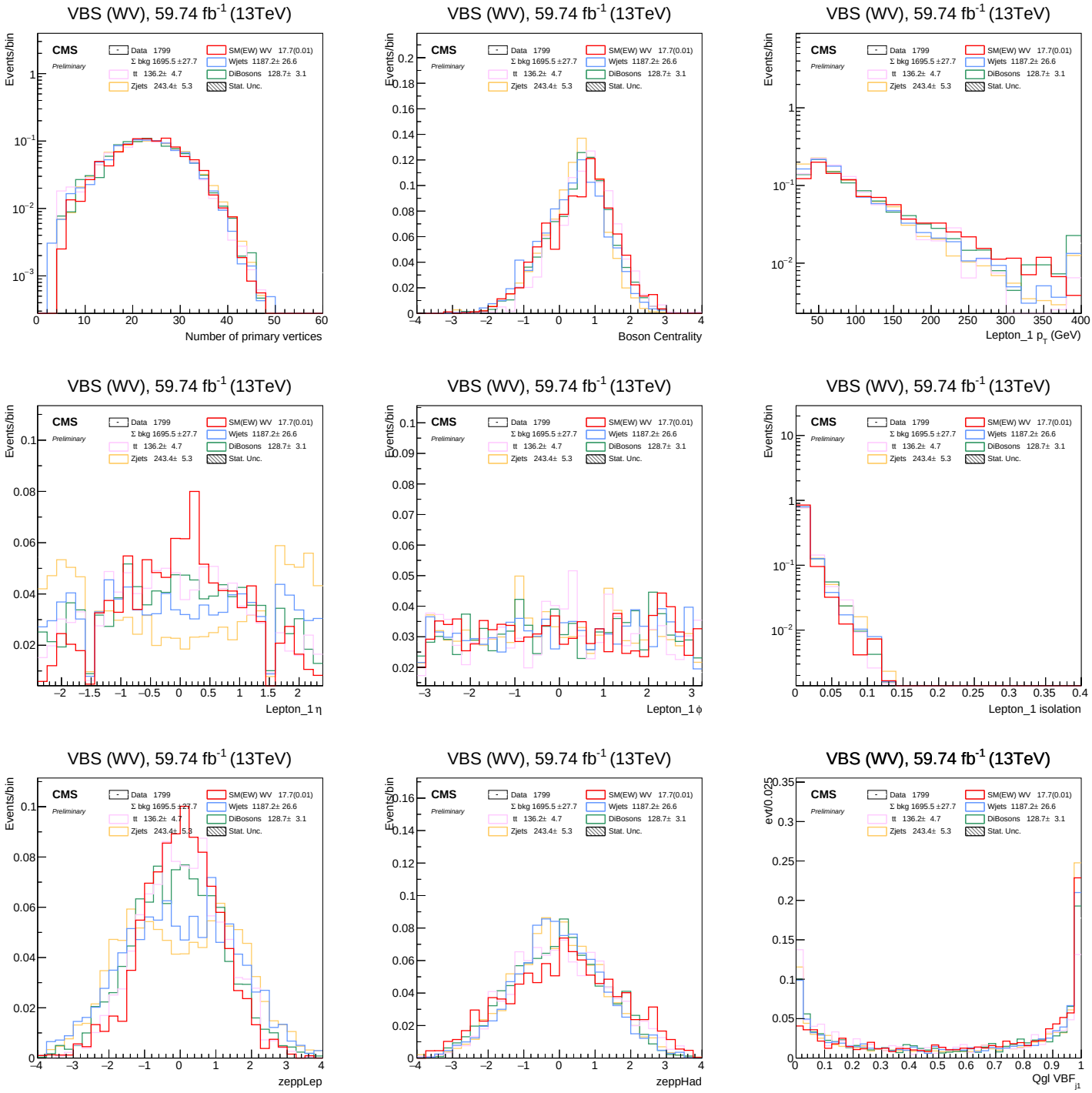
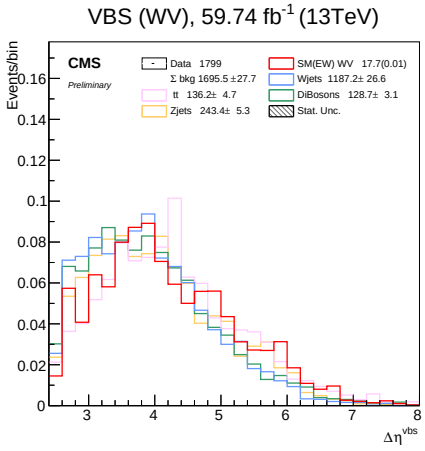
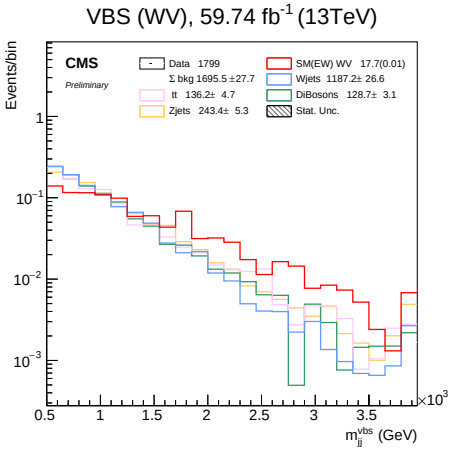
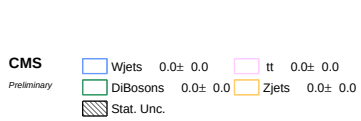
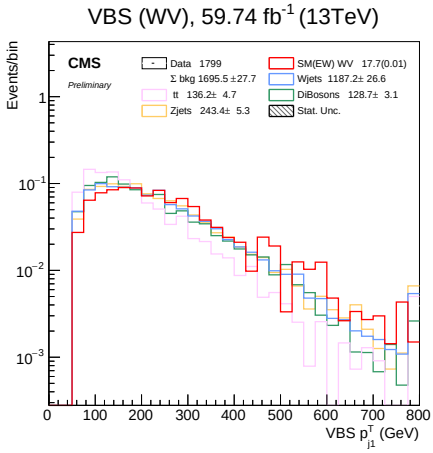


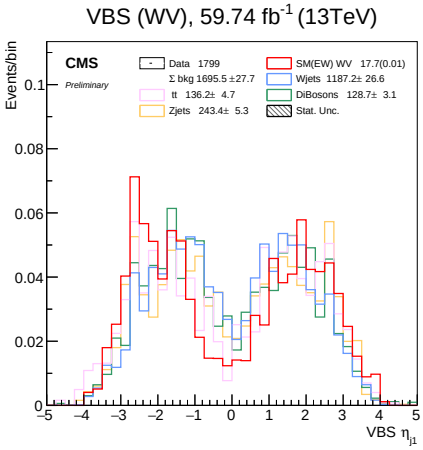
Figure 34: 2018 plot of s2 variables using cut: "Wjets_CR"

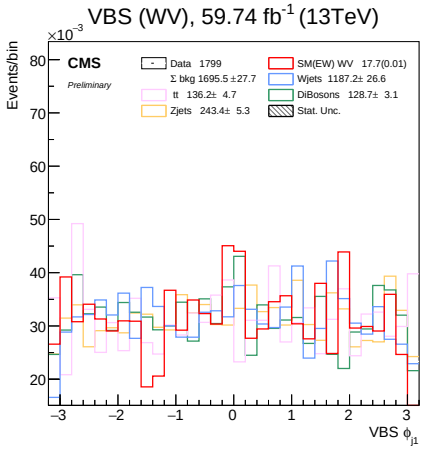


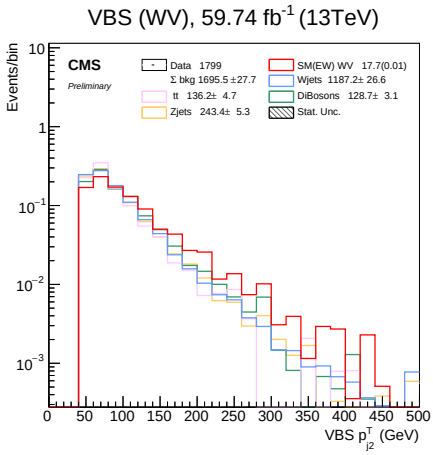


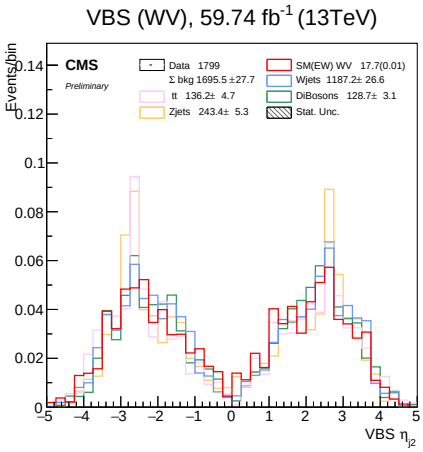












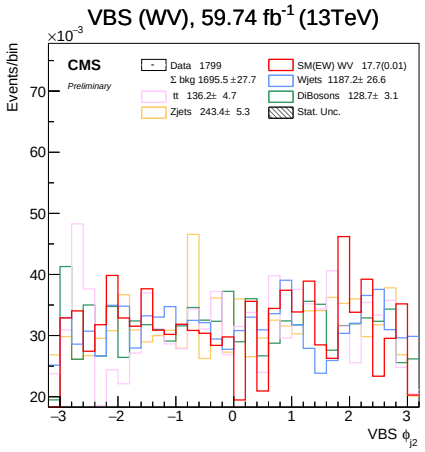
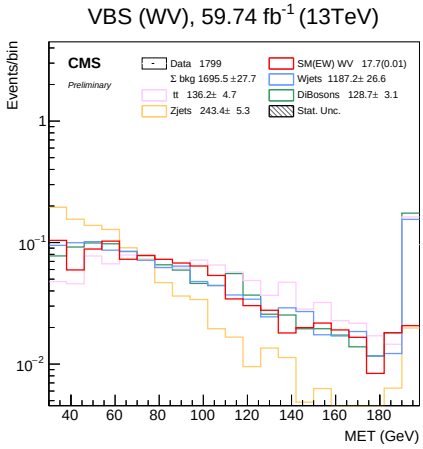
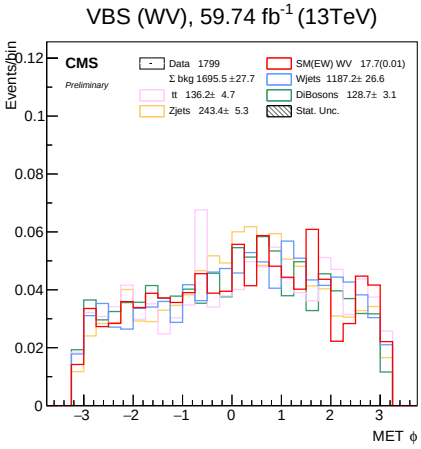
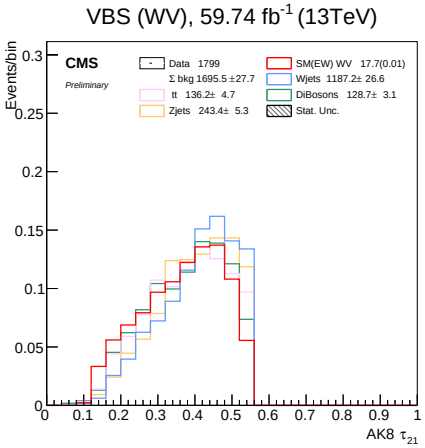
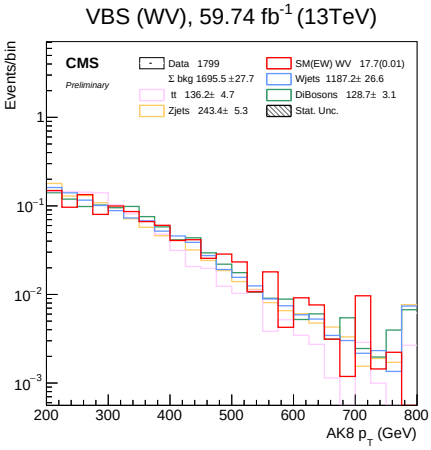


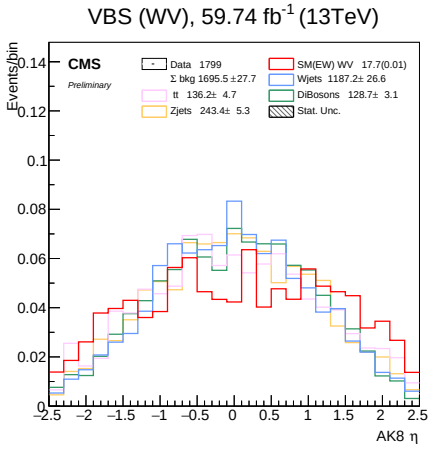
Figure 35: 2018 plot of s3 variables using cut: "Wjets_CR"

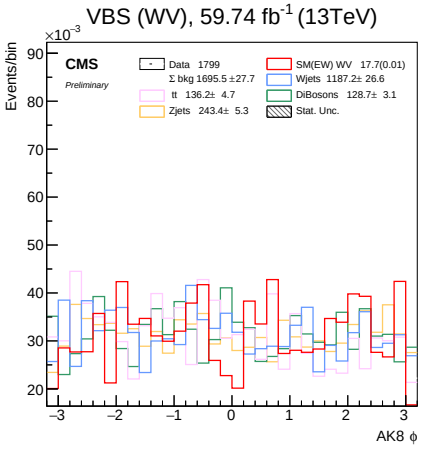












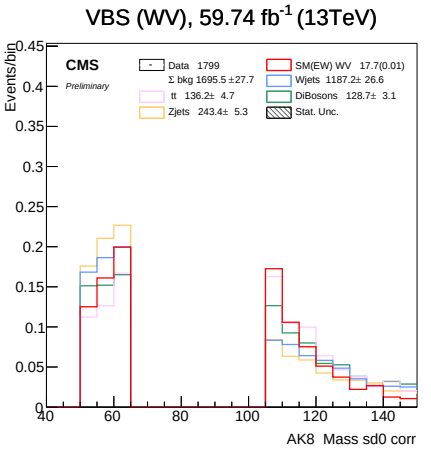
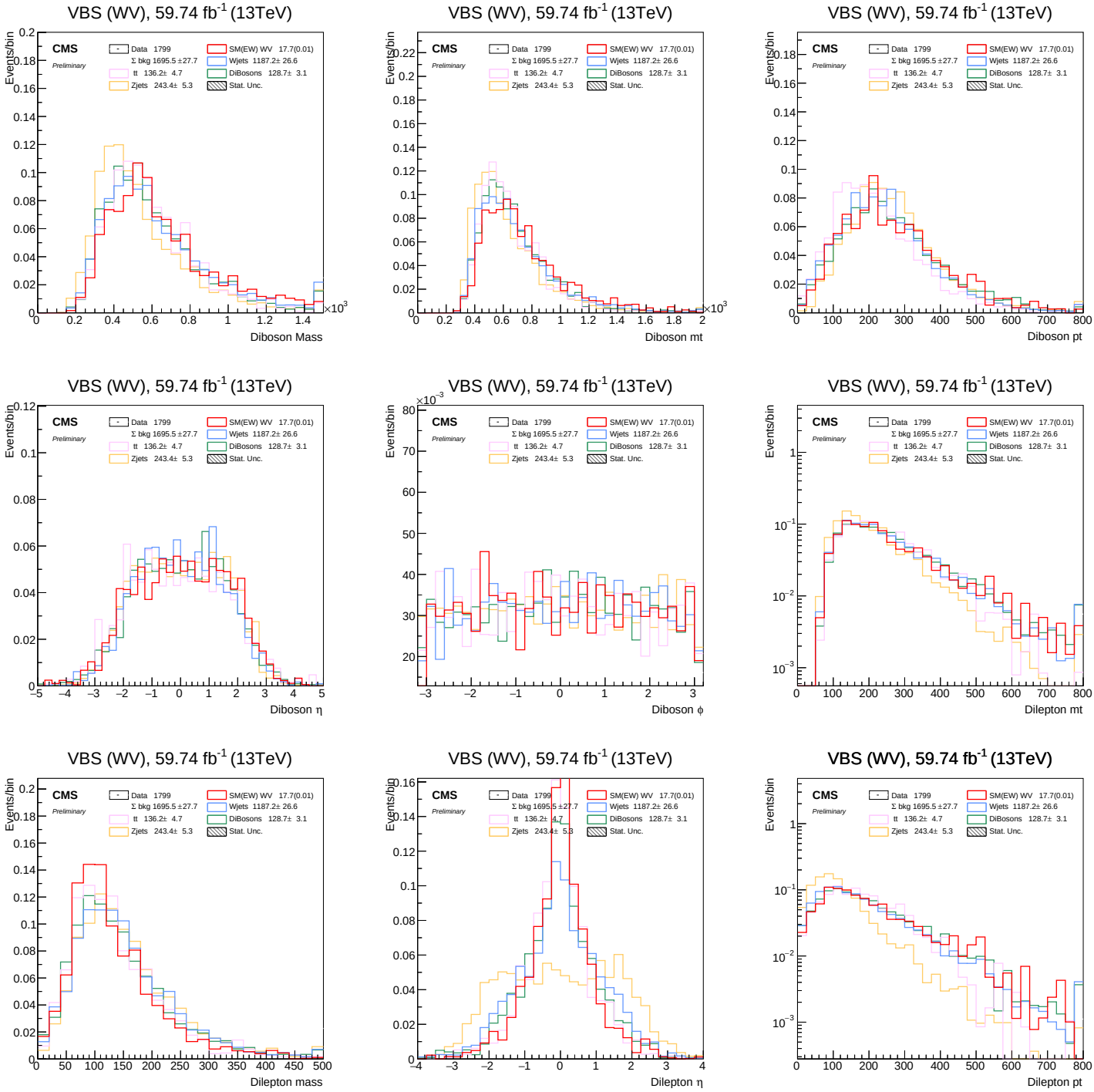



Figure 36: 2018 plot of s4 variables using cut: "Wjets_CR"