

diagram 1 NP=0, NPcG=0, NPcGtil=0, NPcH=0, NPcHB=0, NPcHB=0, NPcHDND=01, NNPcGtiG=0, NNPcG

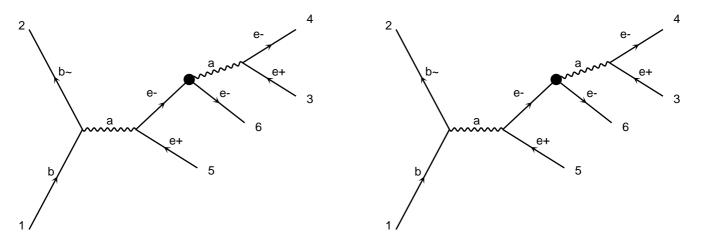


diagram 3 NP=1, NPcG=0, NPcGtil=0, NPcH=0, NPcHB=0, NPcHBtil40, NPcHDND=0, NNPcGtiG=0, NNP

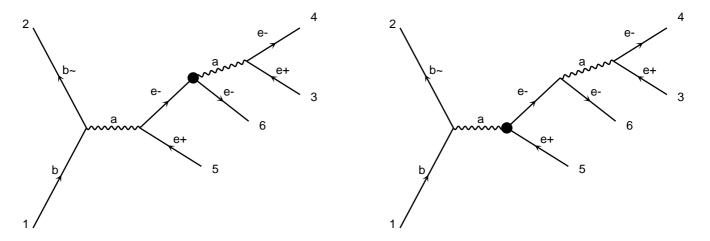


diagram 5 NP=1, NPcG=0, NPcGtil=0, NPcH=0, NPcHB=0, NPcHB=0, NPcHDND=01, NNFccG=0), NNFccG=0, NN

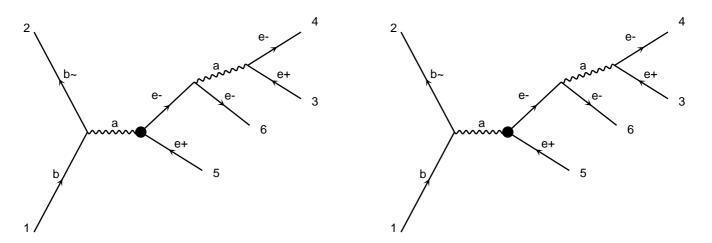


diagram 7 NP=1, NPcG=0, NPcGtil=0, NPcH=0, NPcHB=0, NIRgriBitil\$0, NPcHDND=01, NNFCcG=0, NNFCcGtG=0, NNFCCG+0, NPcHB=0, NPcHB=0,

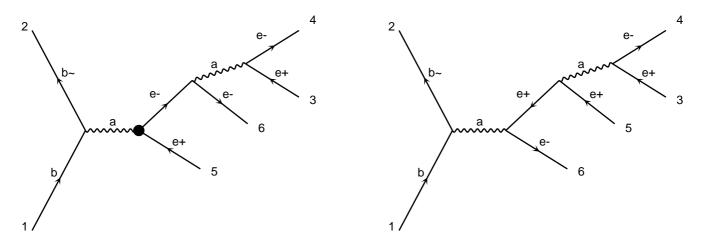
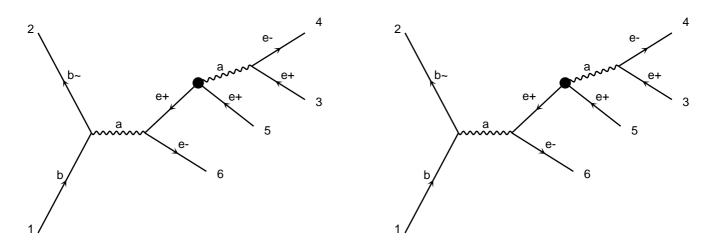


diagram 9 NP=1, NPcG=0, NPcGtil=0, NPcH=0, NPcHB=0, NIRgriBitil=0, NPcHDND=0, NNRcGtiG=0, NNRcGtiG=0,



 $\text{diagram 11} \qquad \qquad \text{NP=1, NPcG=0, NPcGtil=0, NPcH=0, NPcHB=0, NPcHB=0, NPcHDND=0, NNPcG-0, NNPcG-0,$

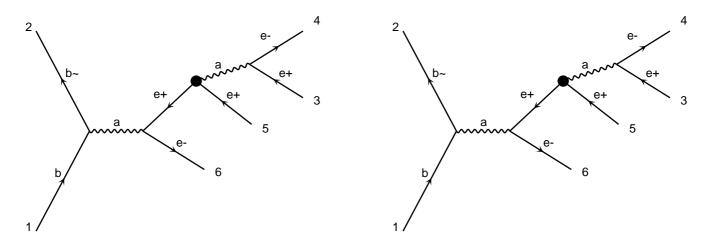
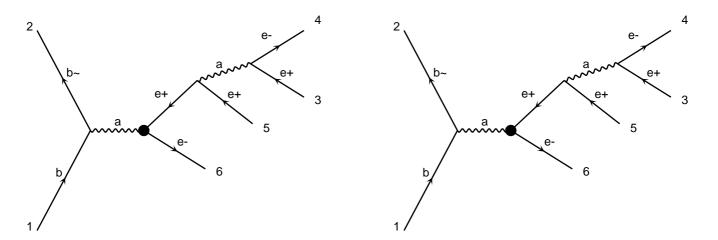


diagram 13 NP=1, NPcG=0, NPcGtil=0, NPcH=0, NPcHB=0, NIRgriBitil=0, NPcHDND=01, NNTrochtG=00, NNTroc



 $\text{diagram 15} \qquad \qquad \text{NP=1, NPcG=0, NPcH=0, NPcH=0, NPcHB=0, NPcHB=0, NPcHDND=01, NNPcdG=0, NNP$

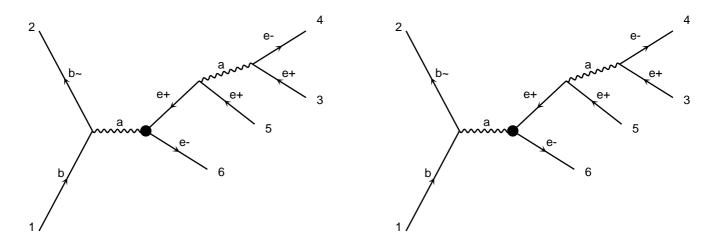


diagram 17 NP=1, NPcG=0, NPcGtil=0, NPcH=0, NPcHB=0, NPcHB=0, NPcHDND=0, NNPcGtiG=0, NNPcG

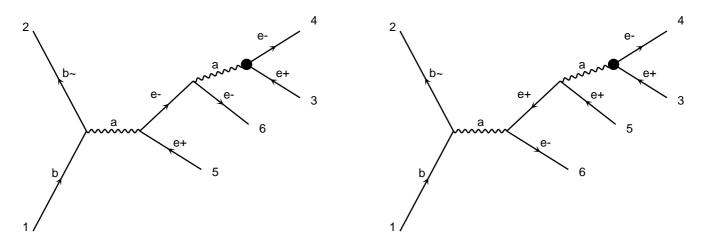


diagram 19 NP=1, NPcG=0, NPcGtil=0, NPcH=0, NPcHB=0, NIRgriBitil20, NPcHDND=01, NNTrochtG=0, NNT

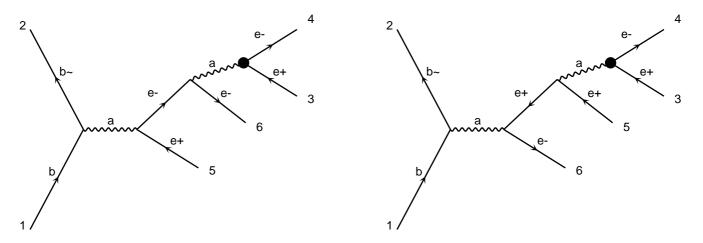


diagram 21 NP=1, NPcG=0, NPcGtil=0, NPcH=0, NPcHB=0, NIRgriBitil=2, NPcHDND=01, NNRccGtG=0, NNRccGtG=0

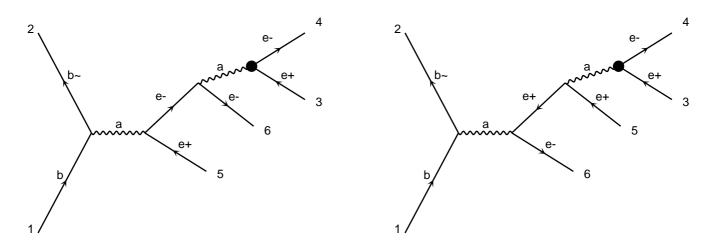


diagram 23 NP=1, NPcG=0, NPcGtil=0, NPcH=0, NPcHB=0, NPcHB=0, NPcHDND=01, NNFccG=0, NNFccG+0=0, NNFccG

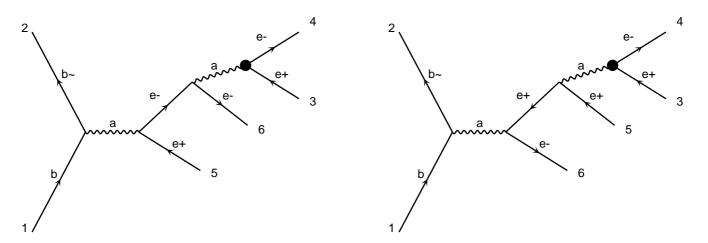
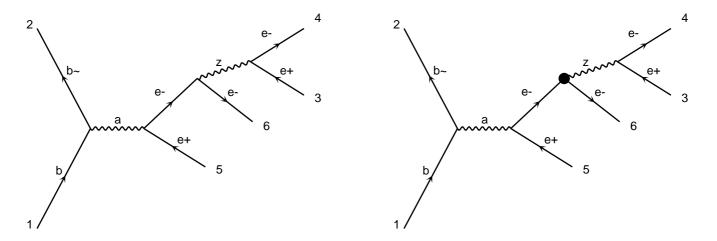


diagram 25 NP=1, NPcG=0, NPcGtil=0, NPcH=0, NPcHB=0, NIRgriBitil26, NPcHDND=01, NNTrochtG=0, NNT



 $\text{diagram 27} \qquad \qquad \text{NP=0, NPcG=0, NPcG=0, NPcH=0, N$

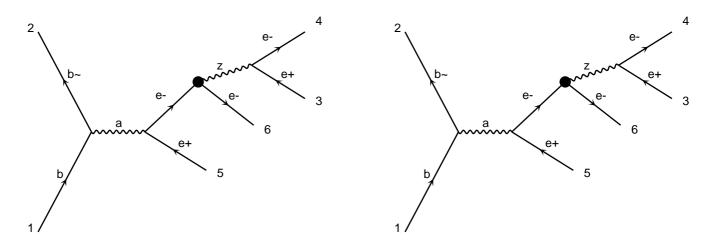
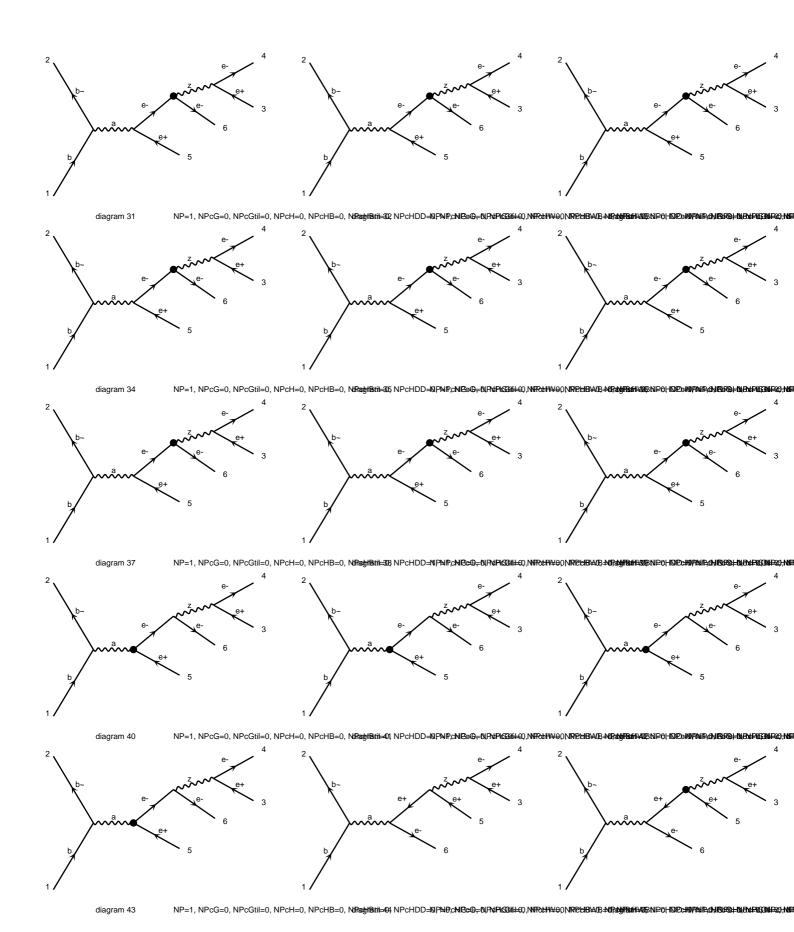
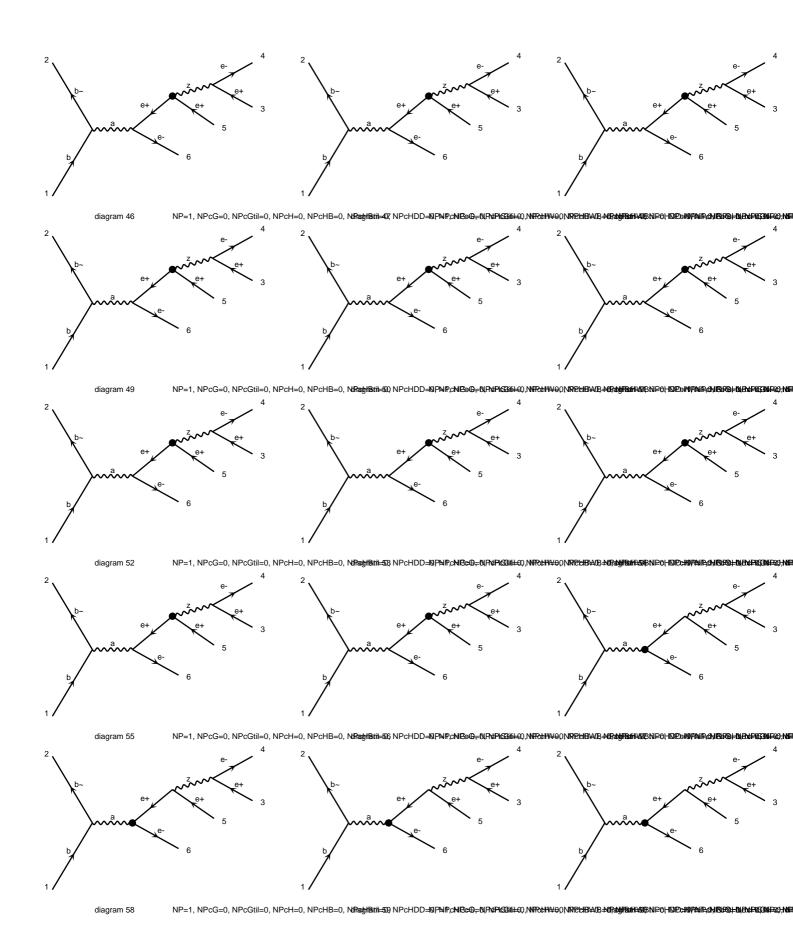
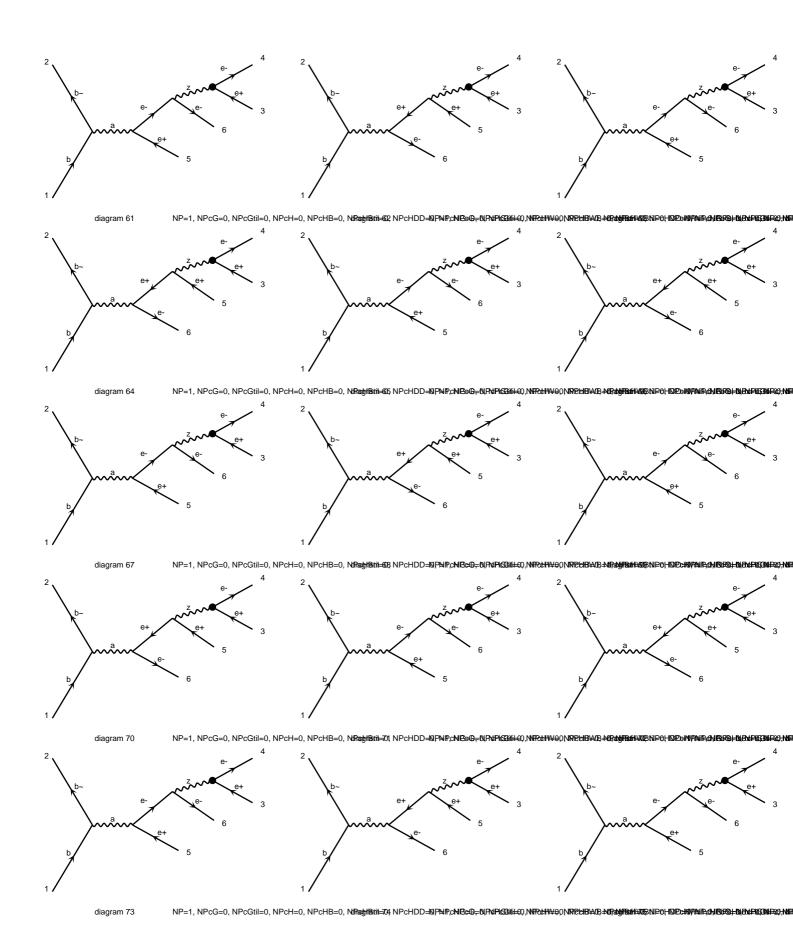
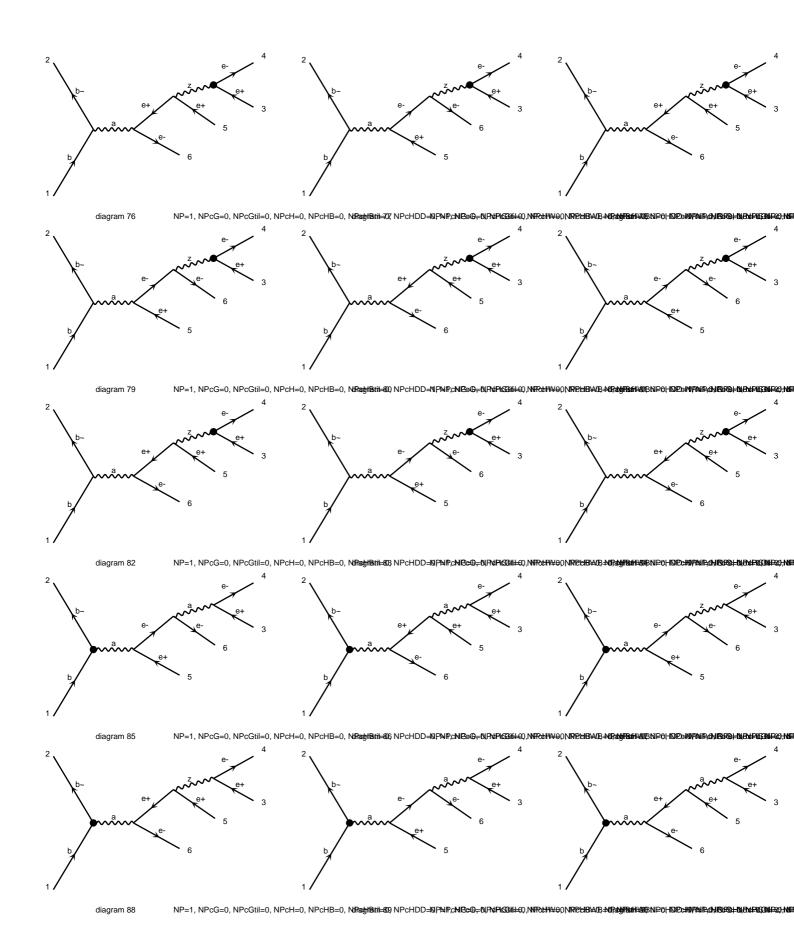


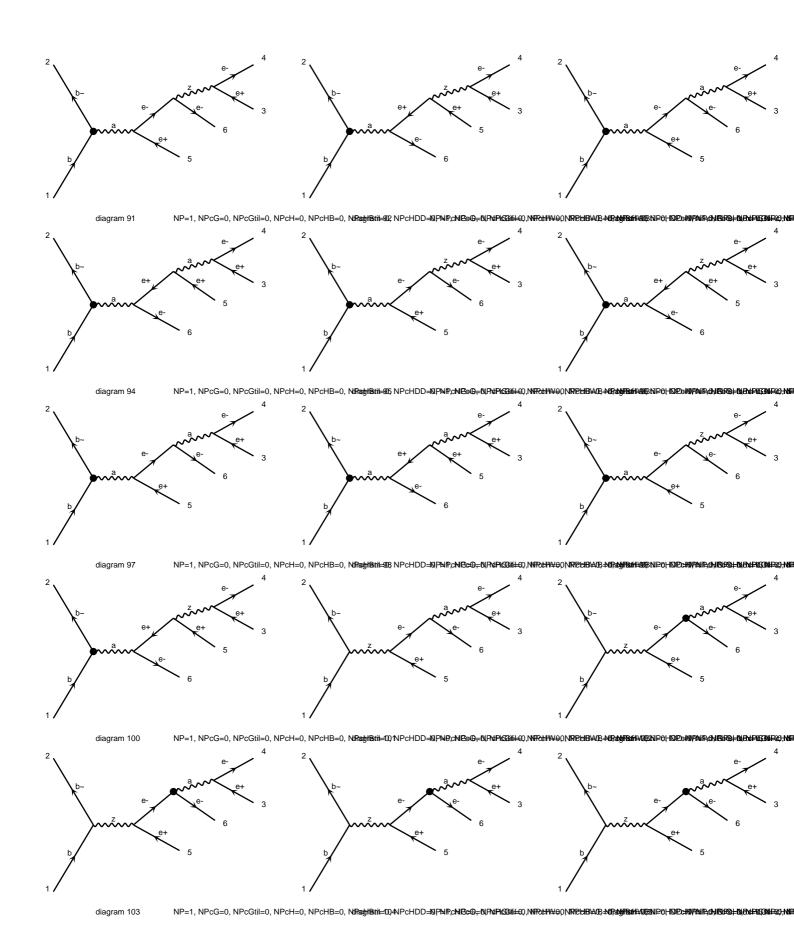
diagram 29 NP=1, NPcG=0, NPcGtil=0, NPcH=0, NPcHB=0, NPcHB=0, NPcHDND=01, NNFccG=0, NNFccG+0=0, NNFccG

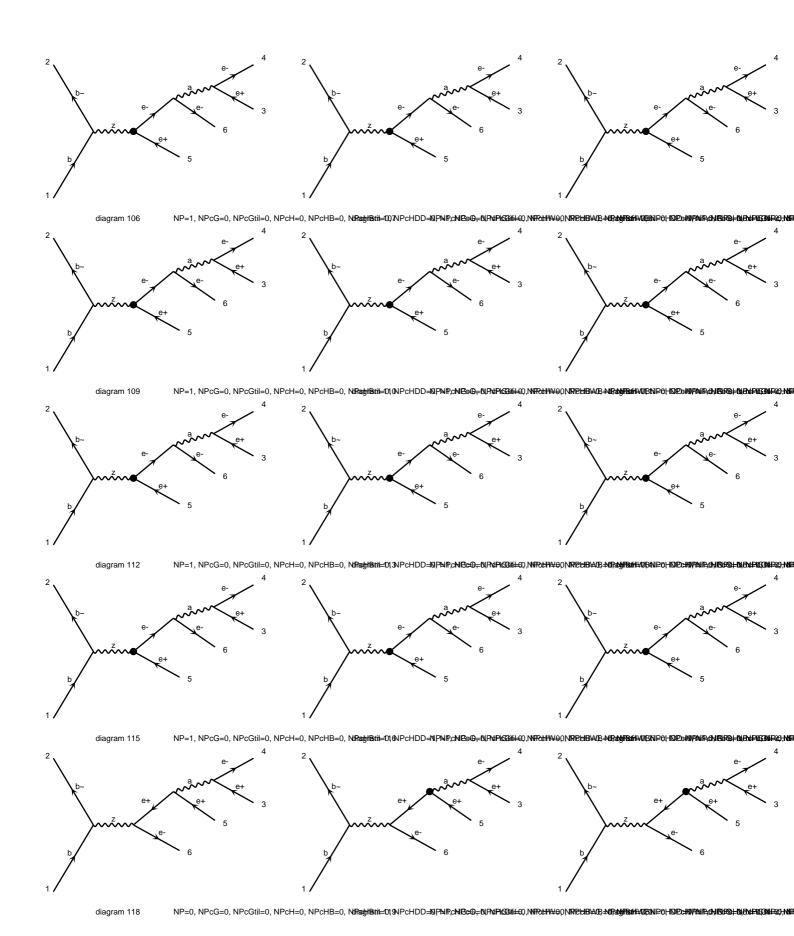


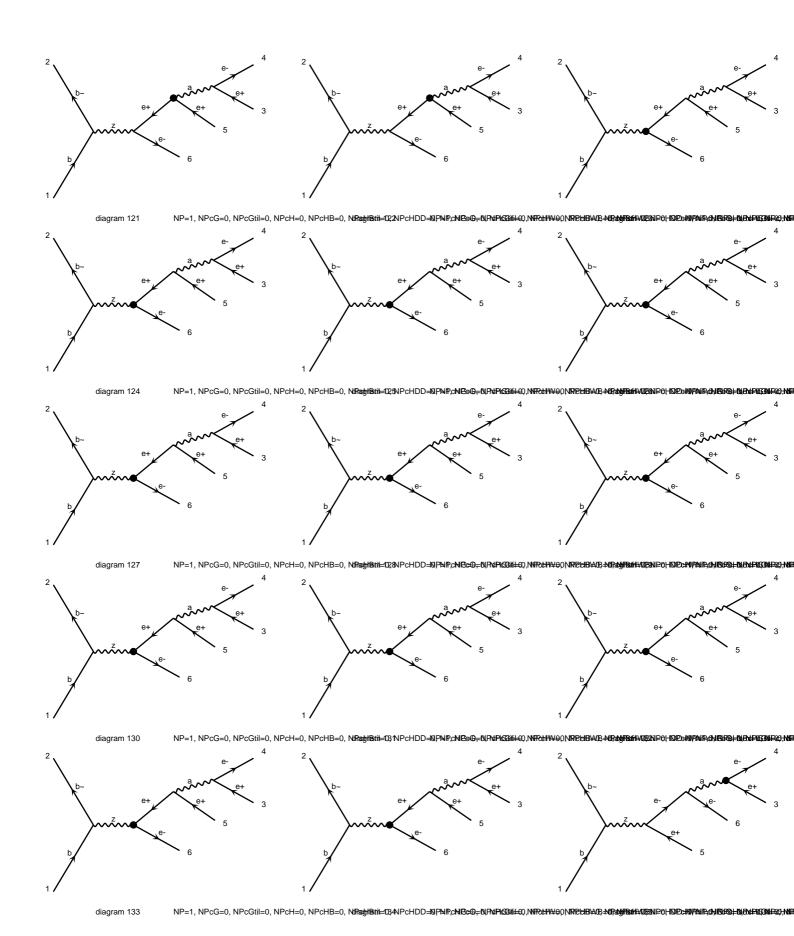


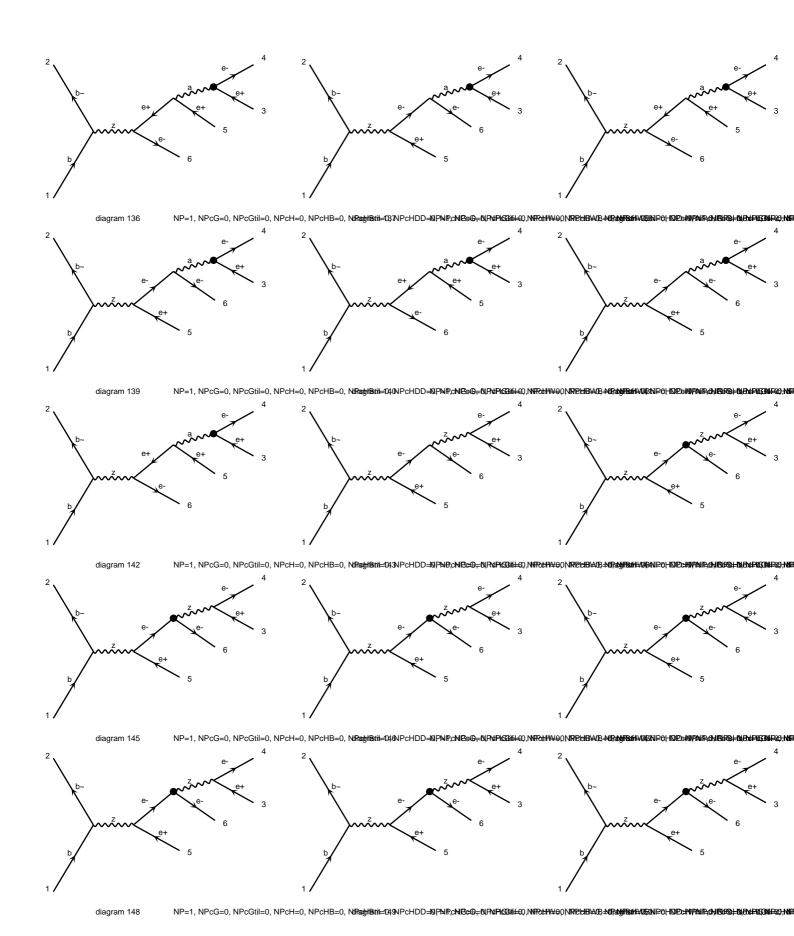


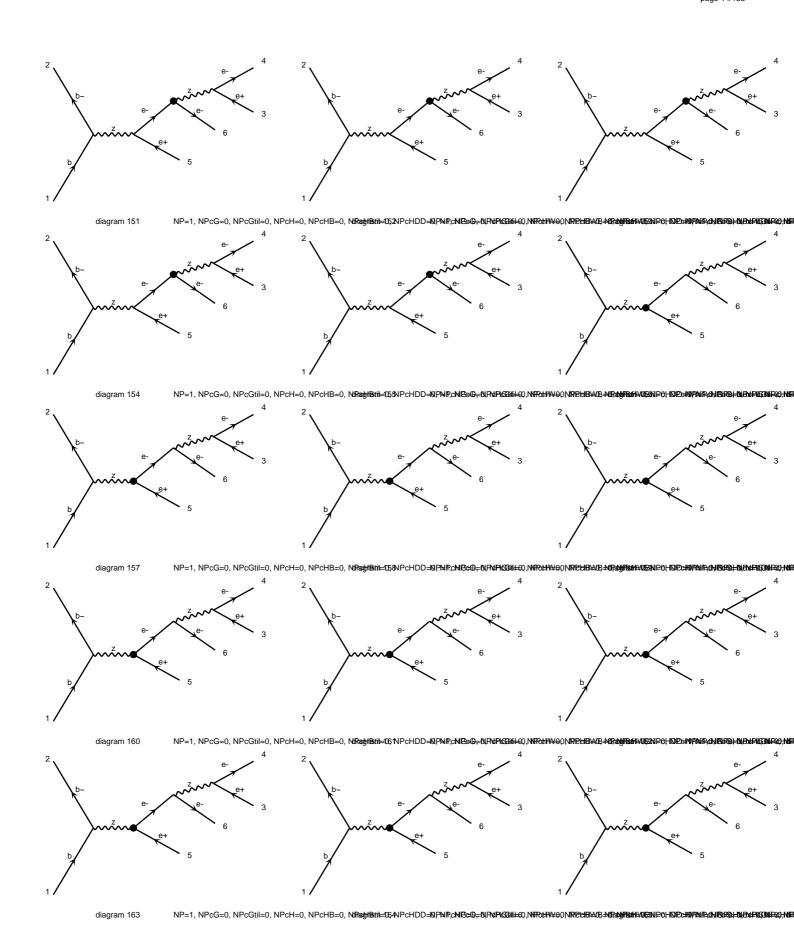


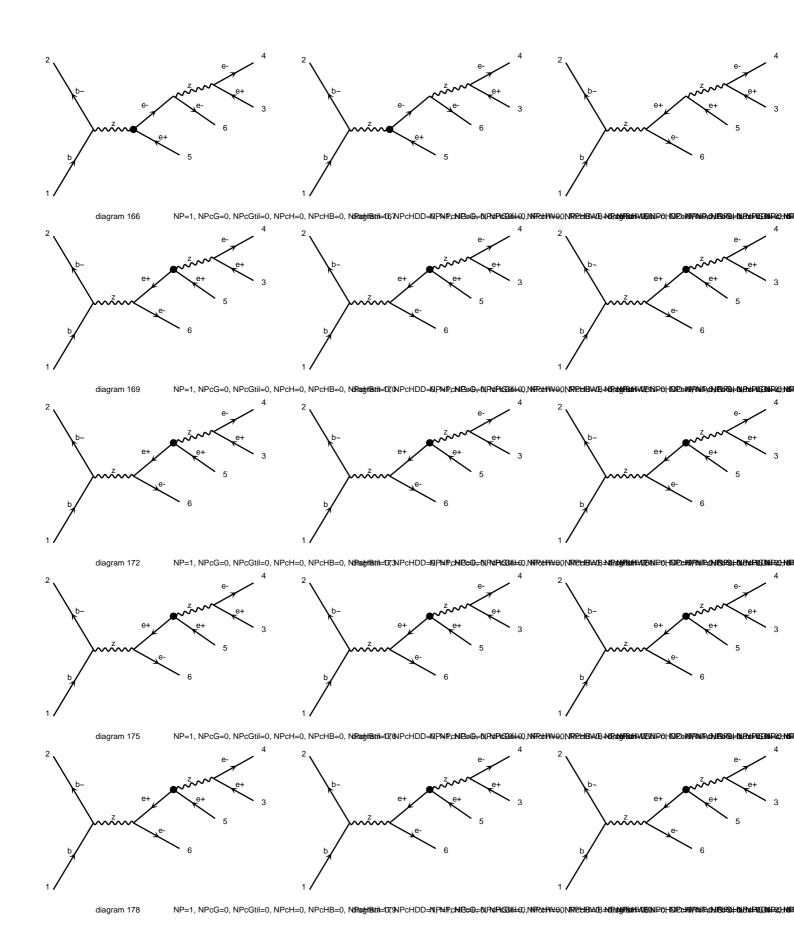


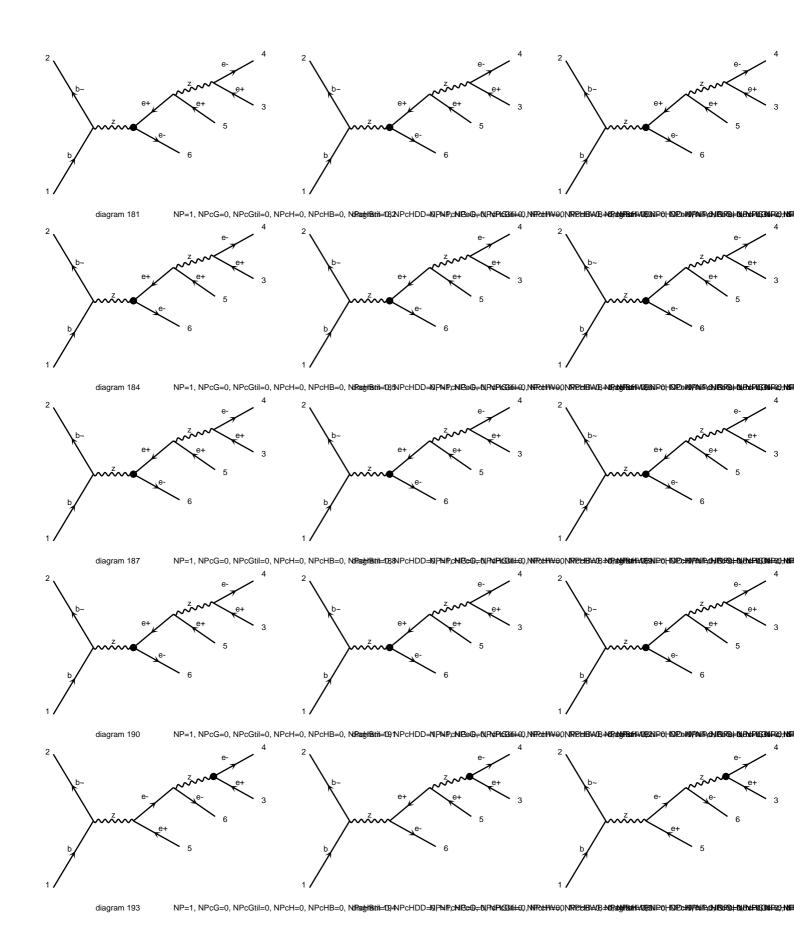


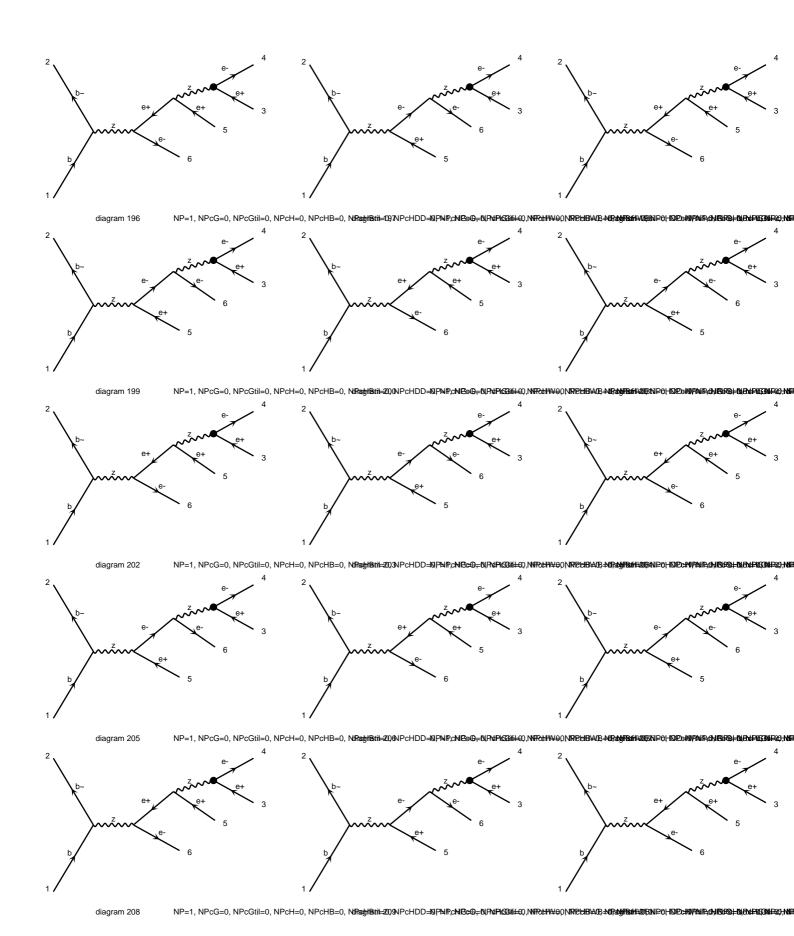


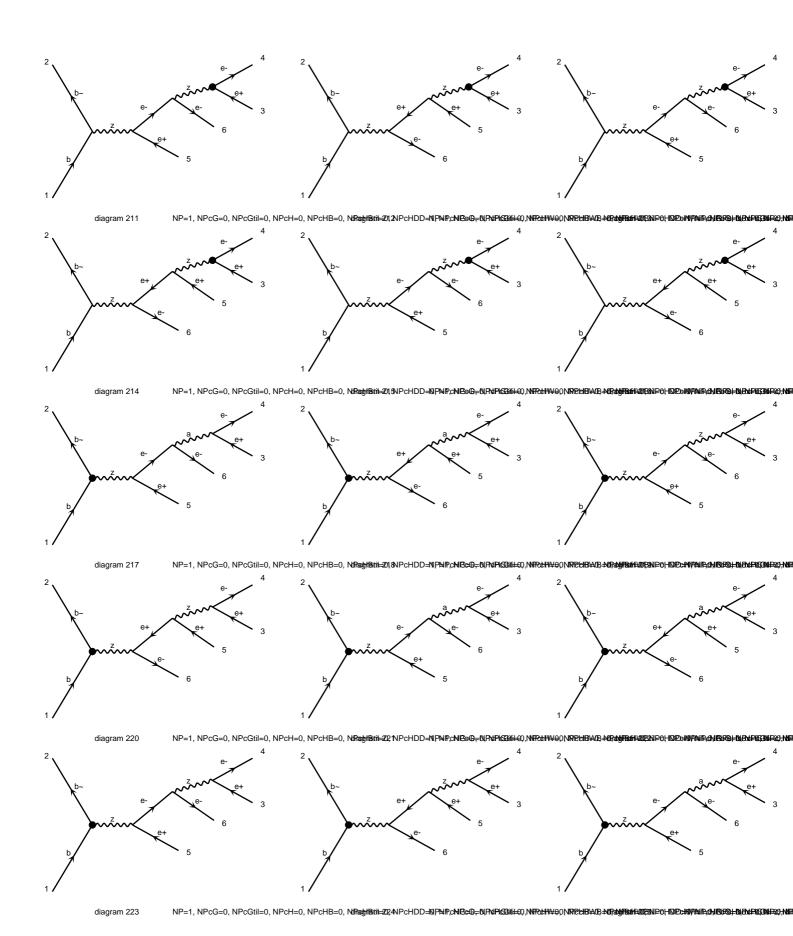


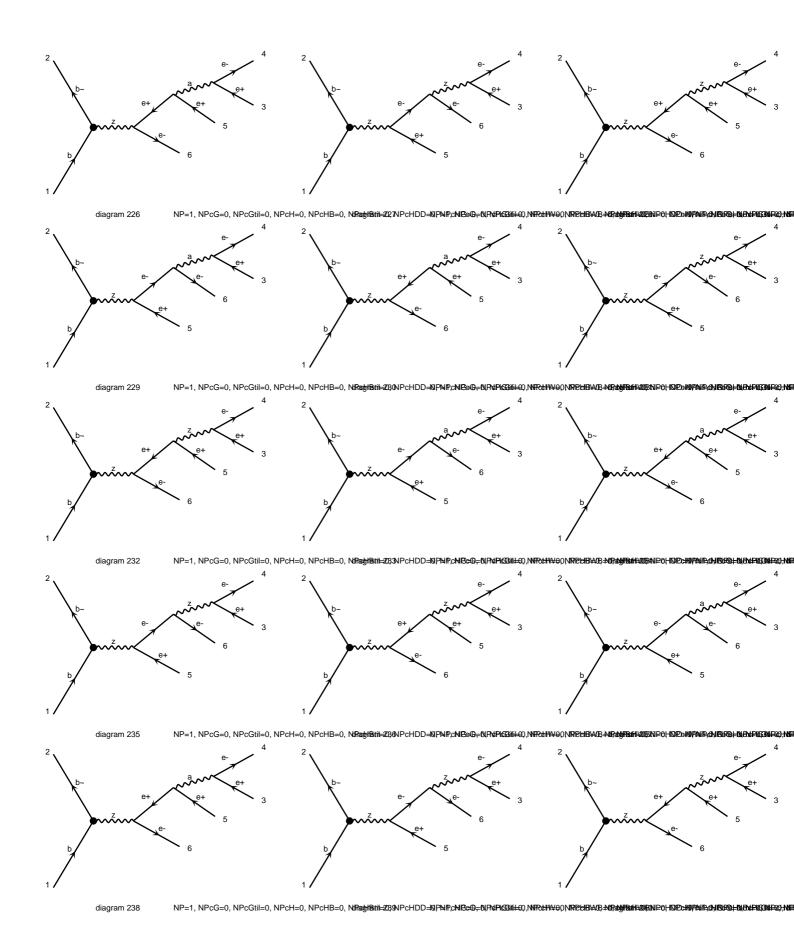


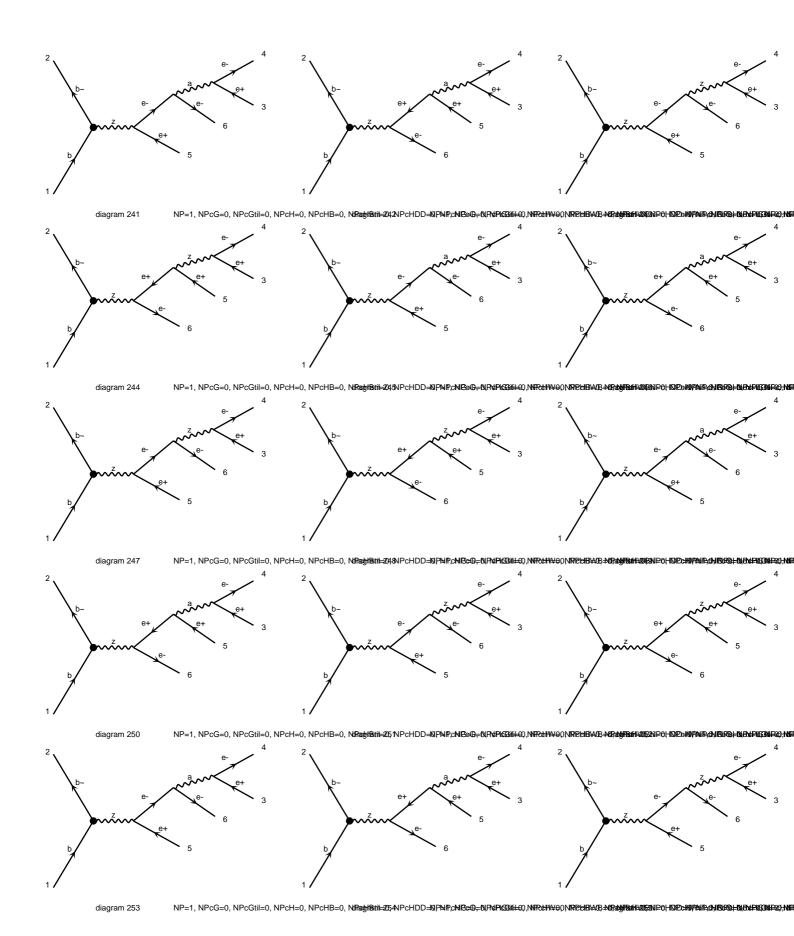


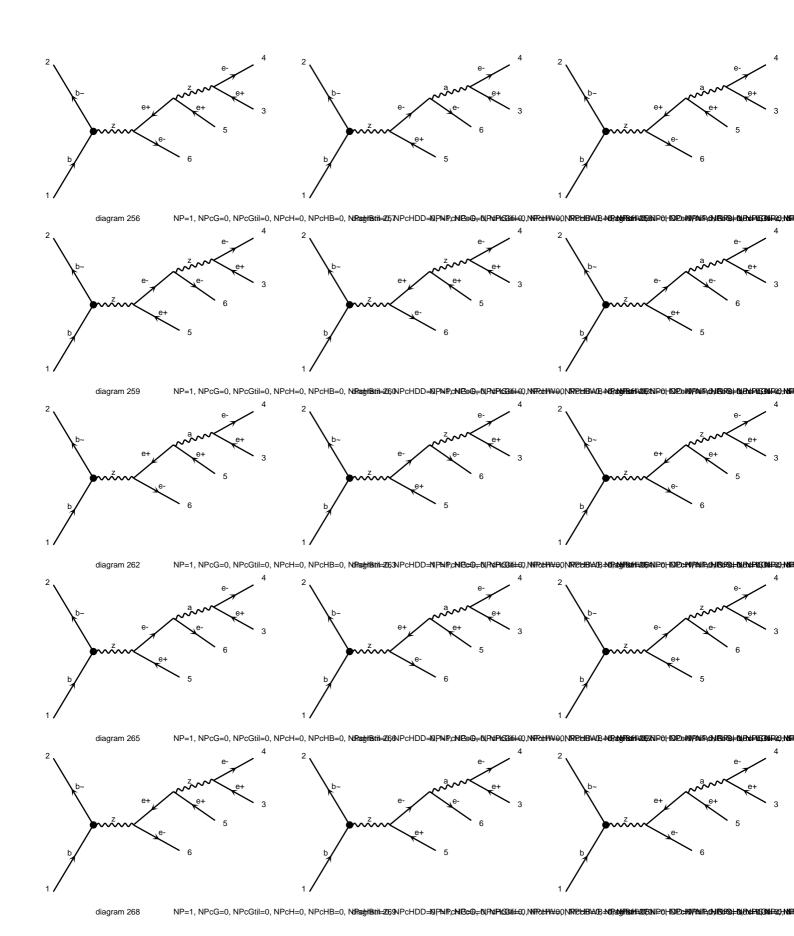


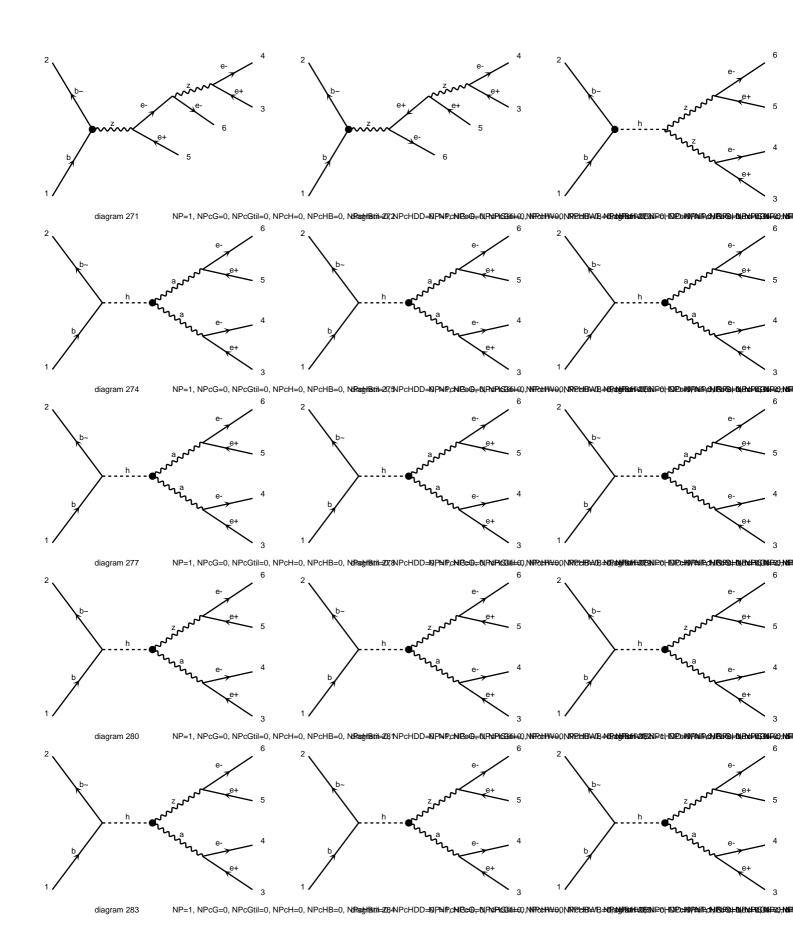


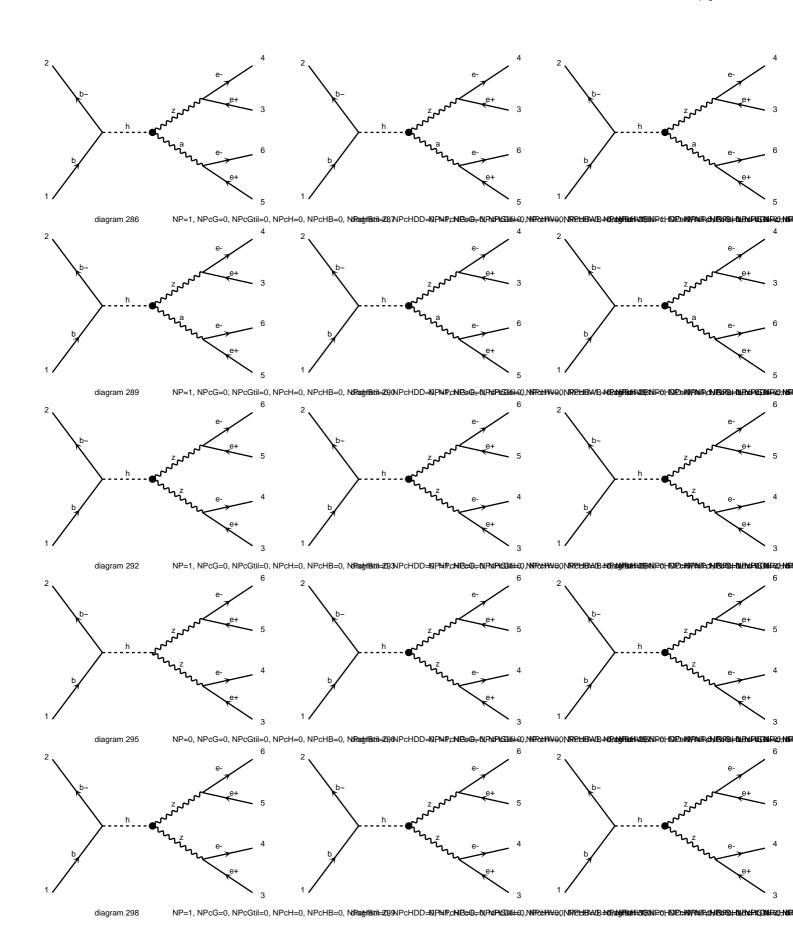


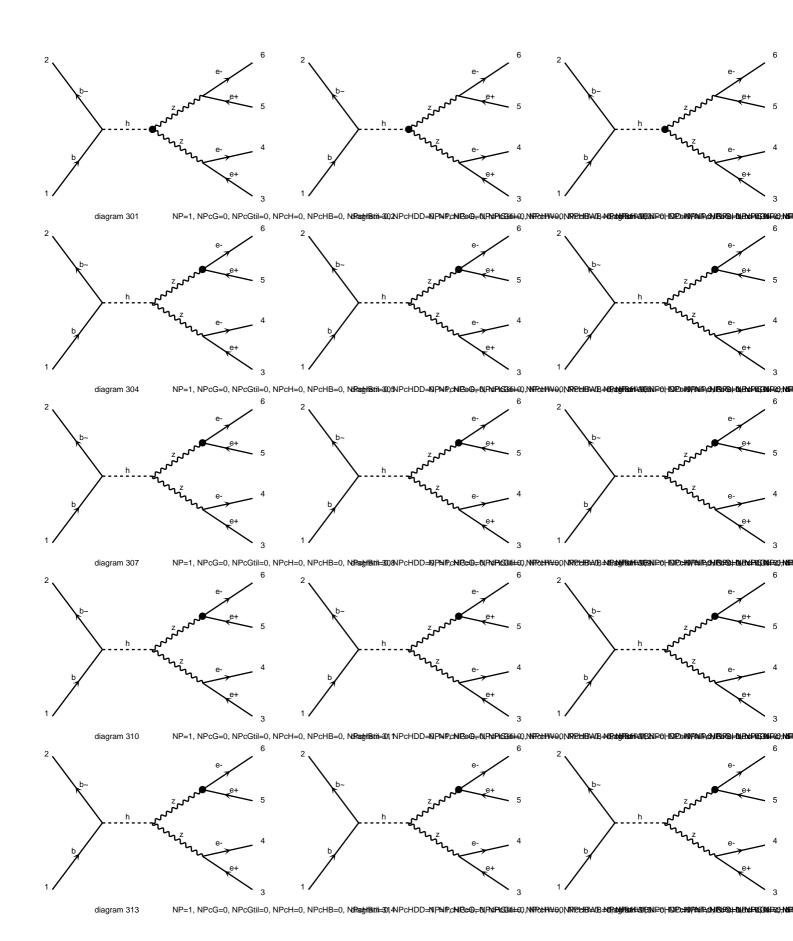


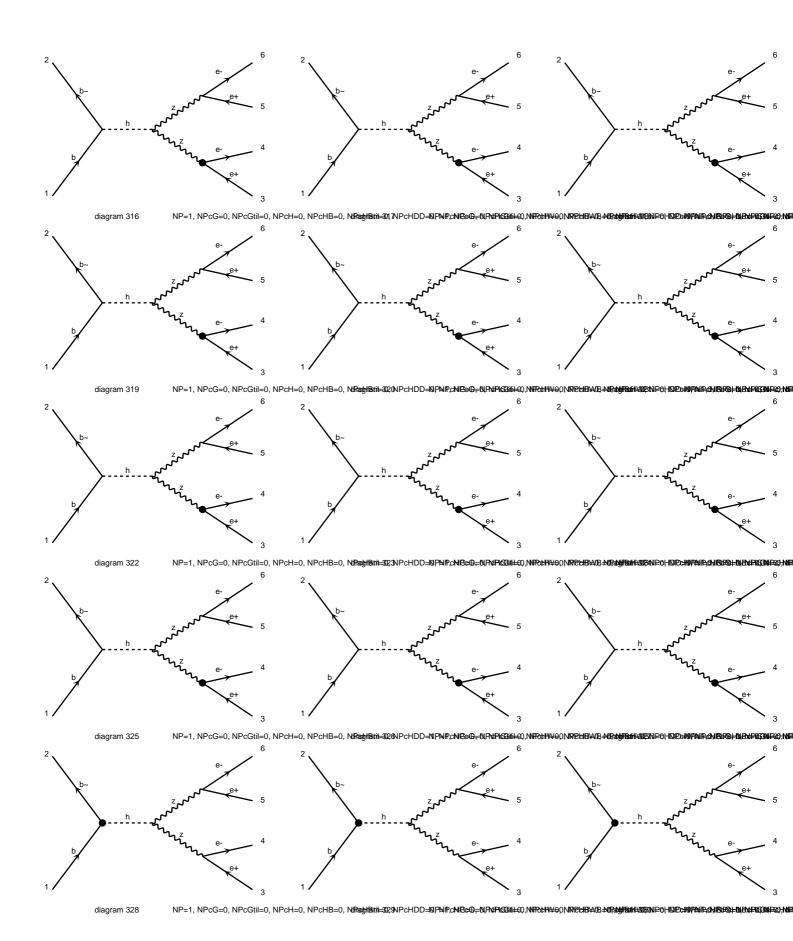


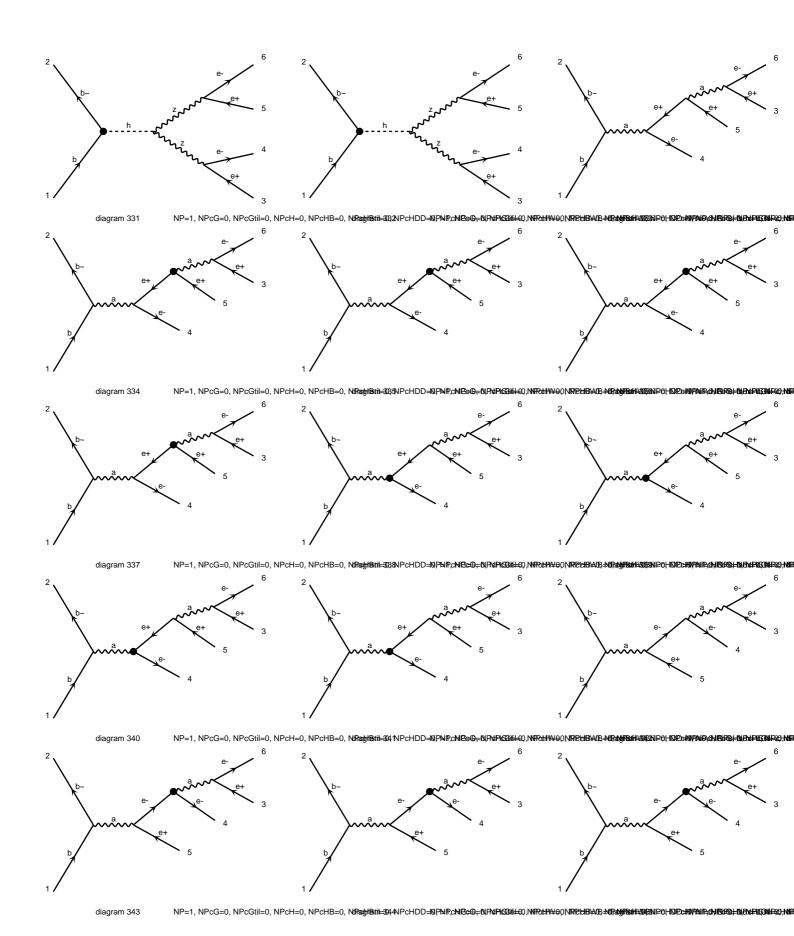


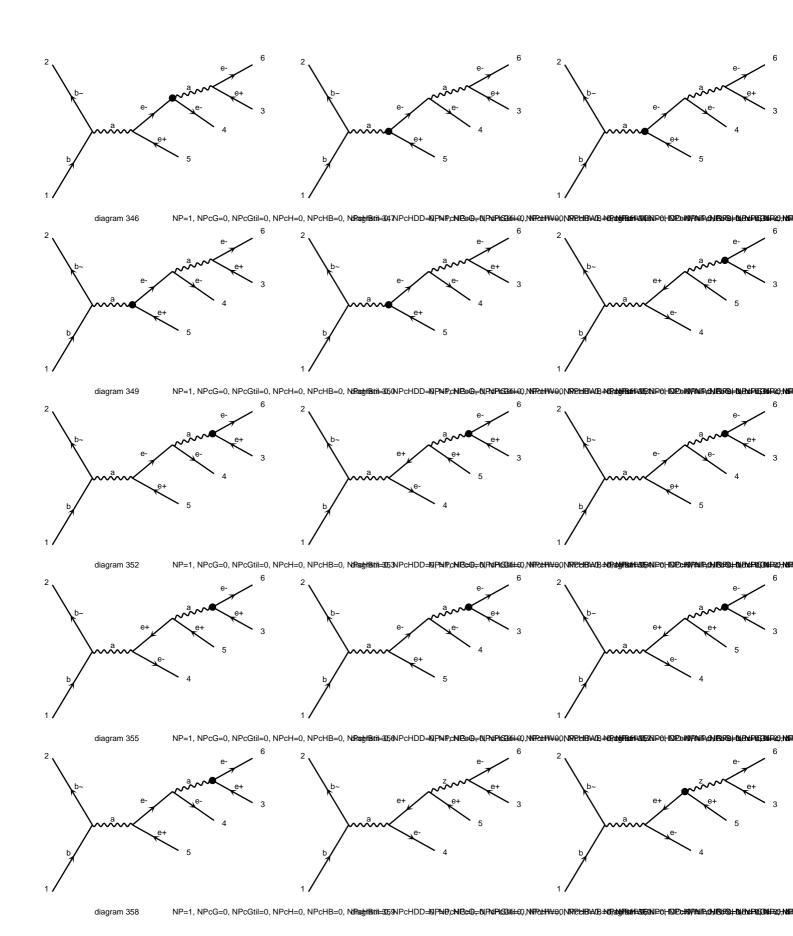


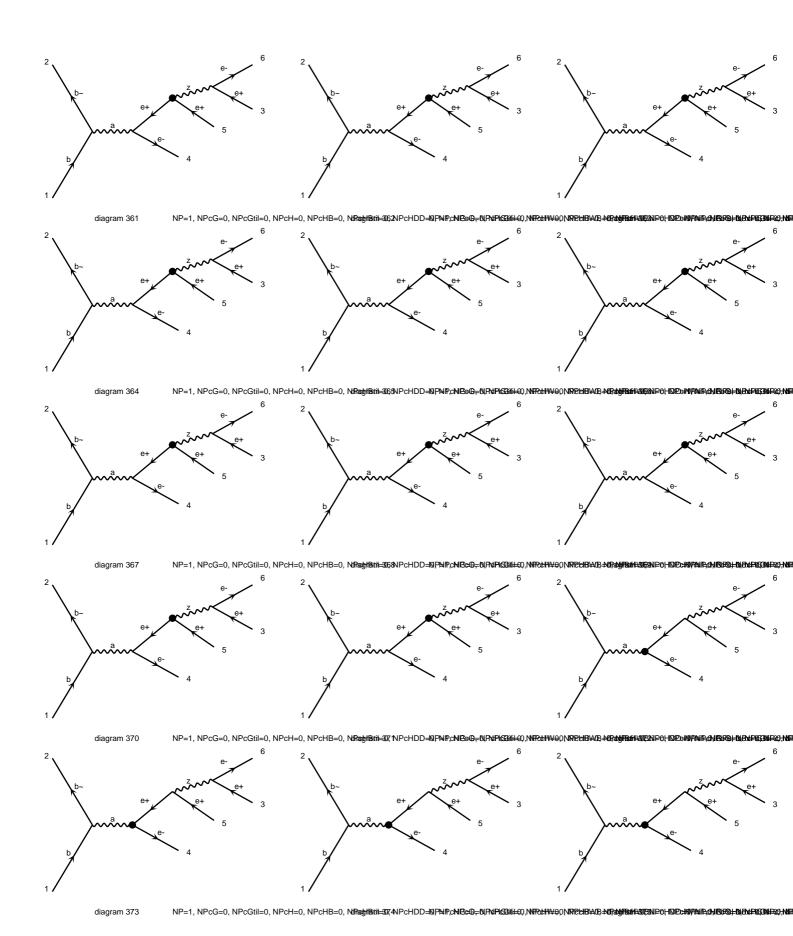


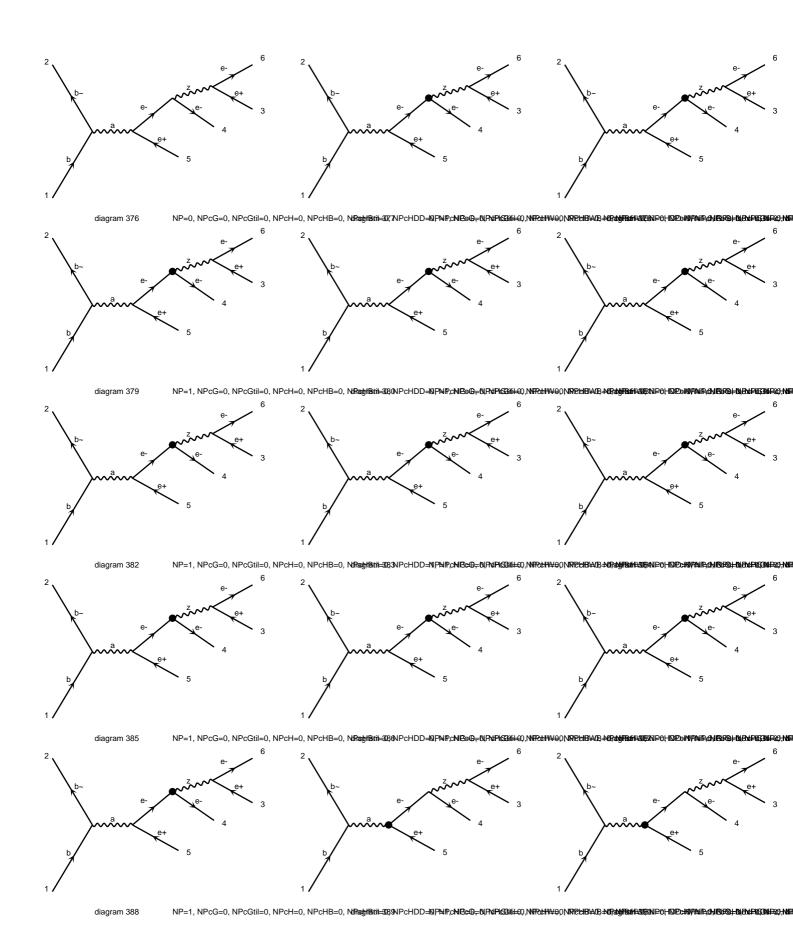


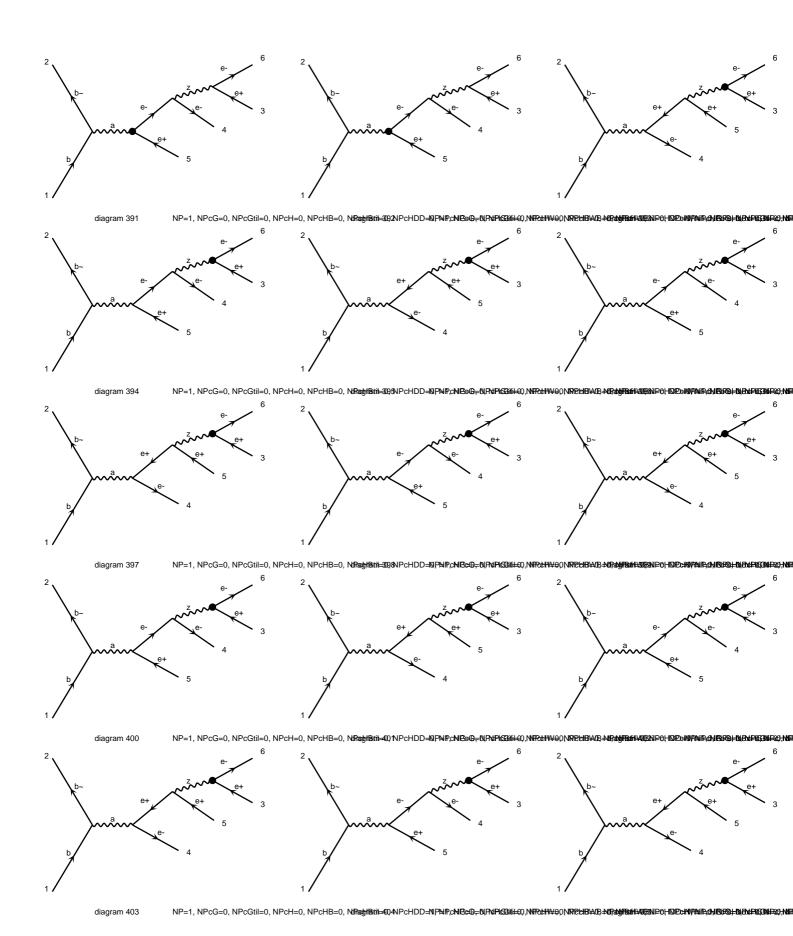


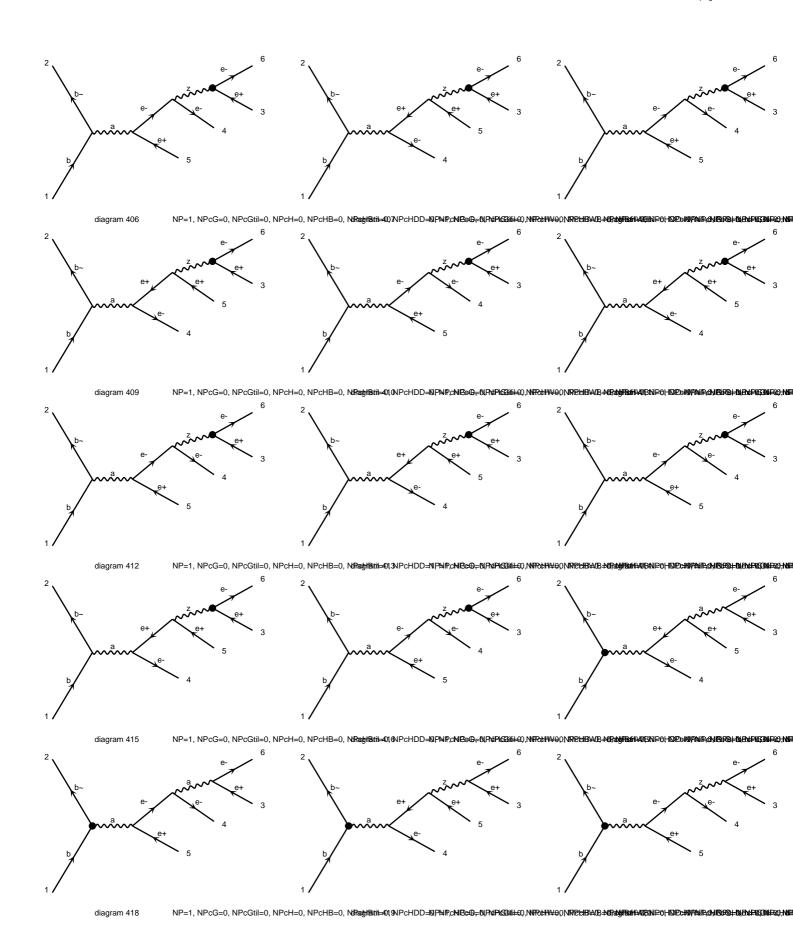


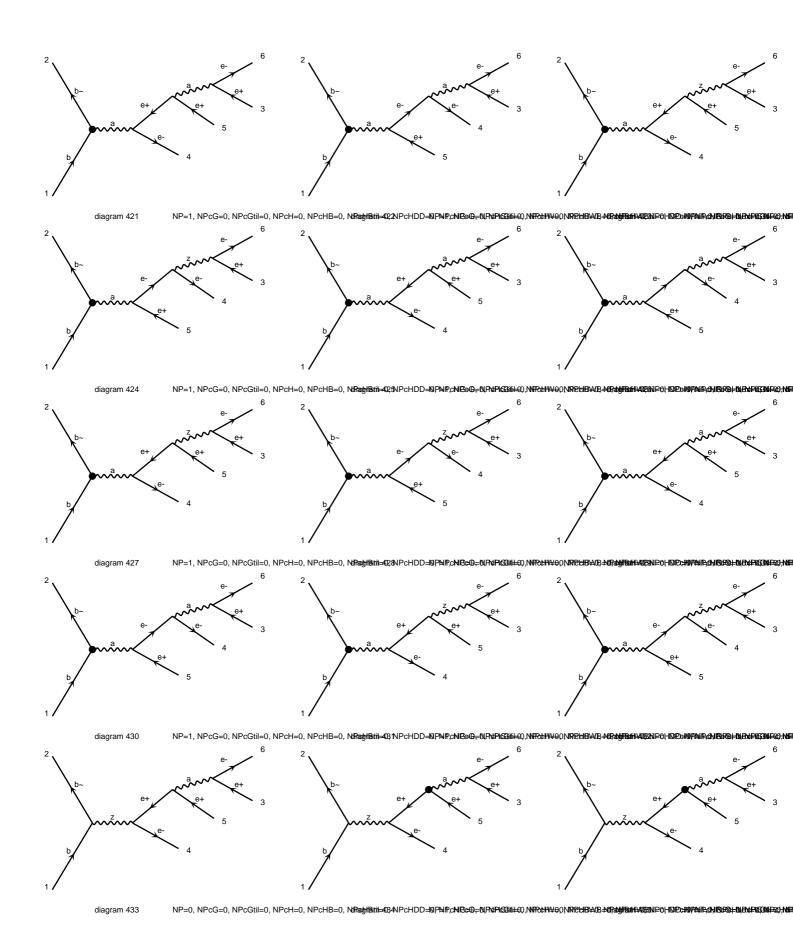


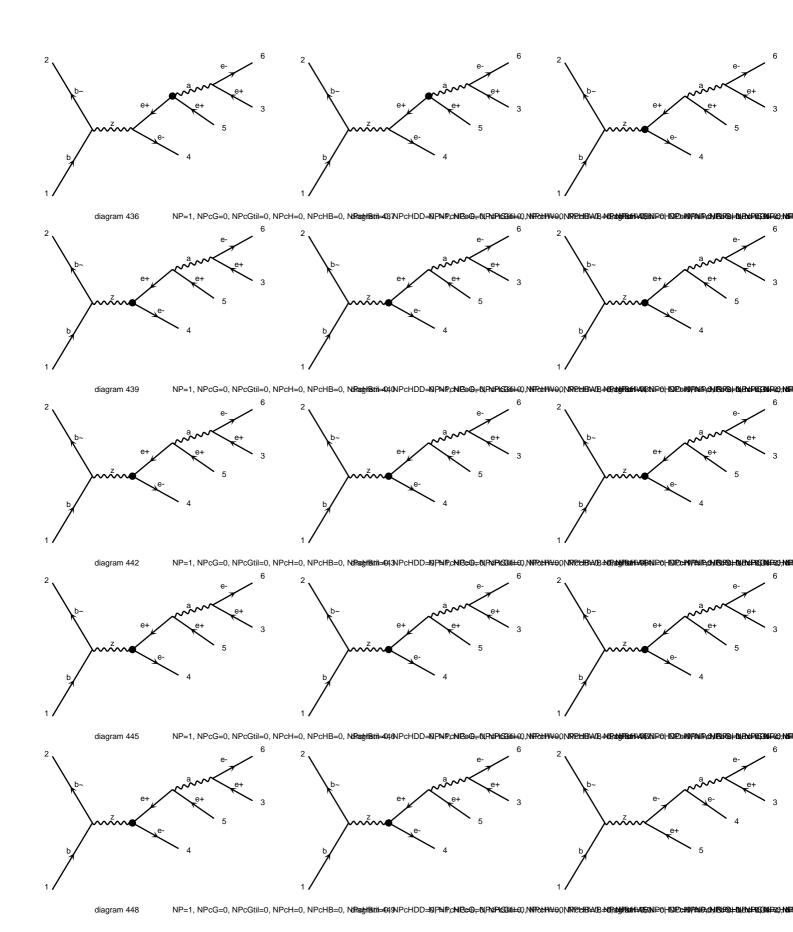


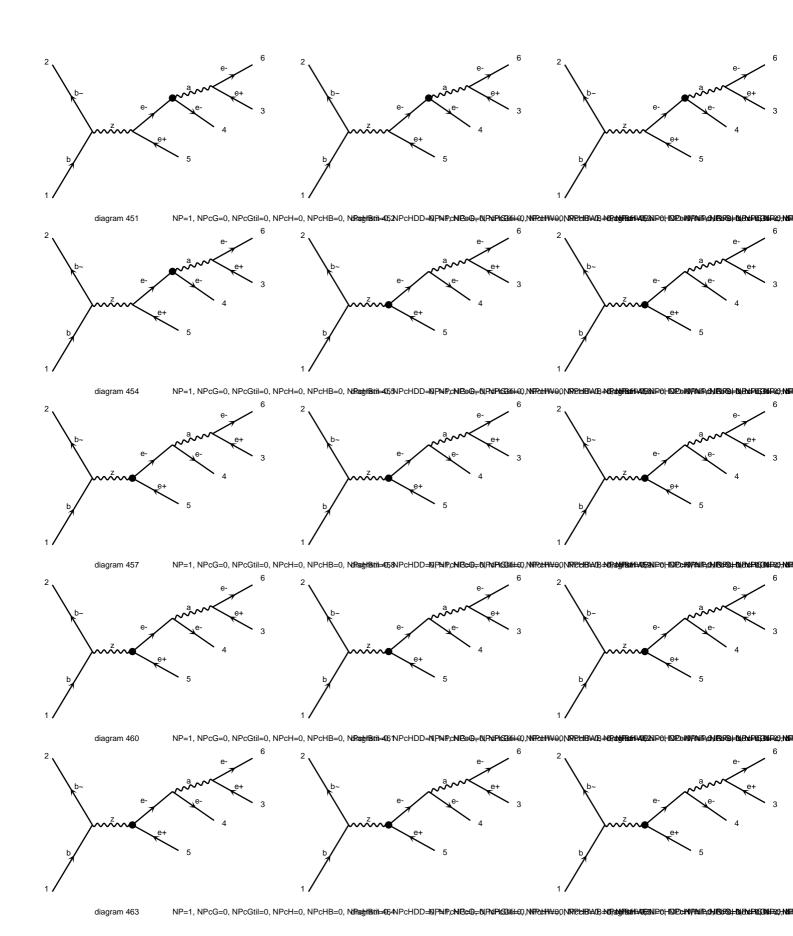


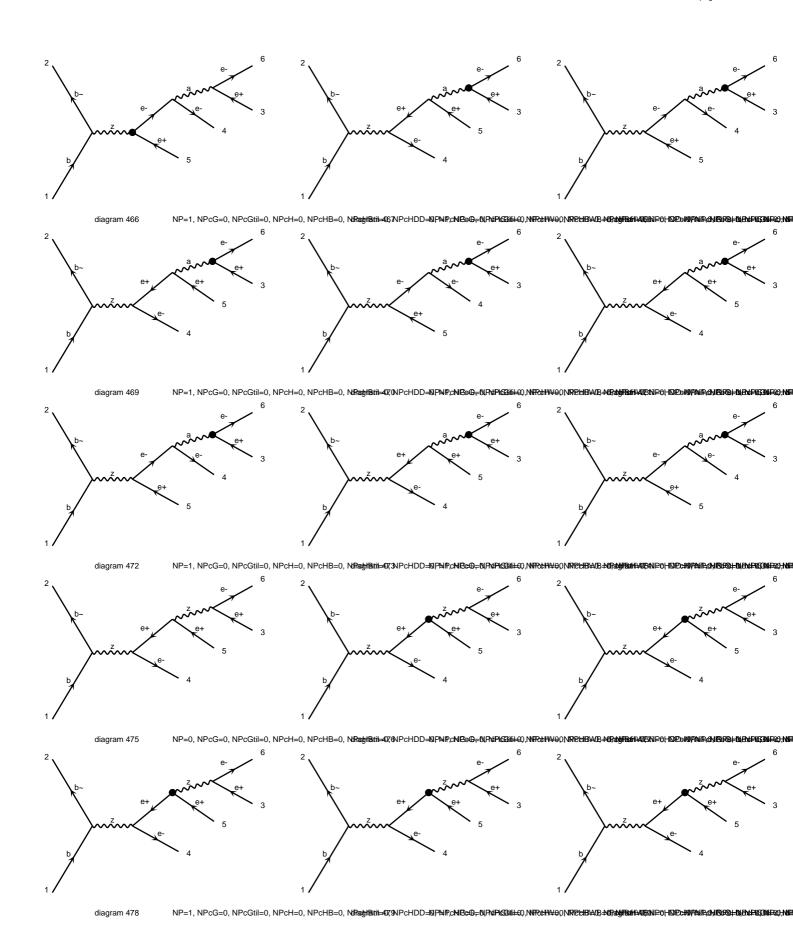


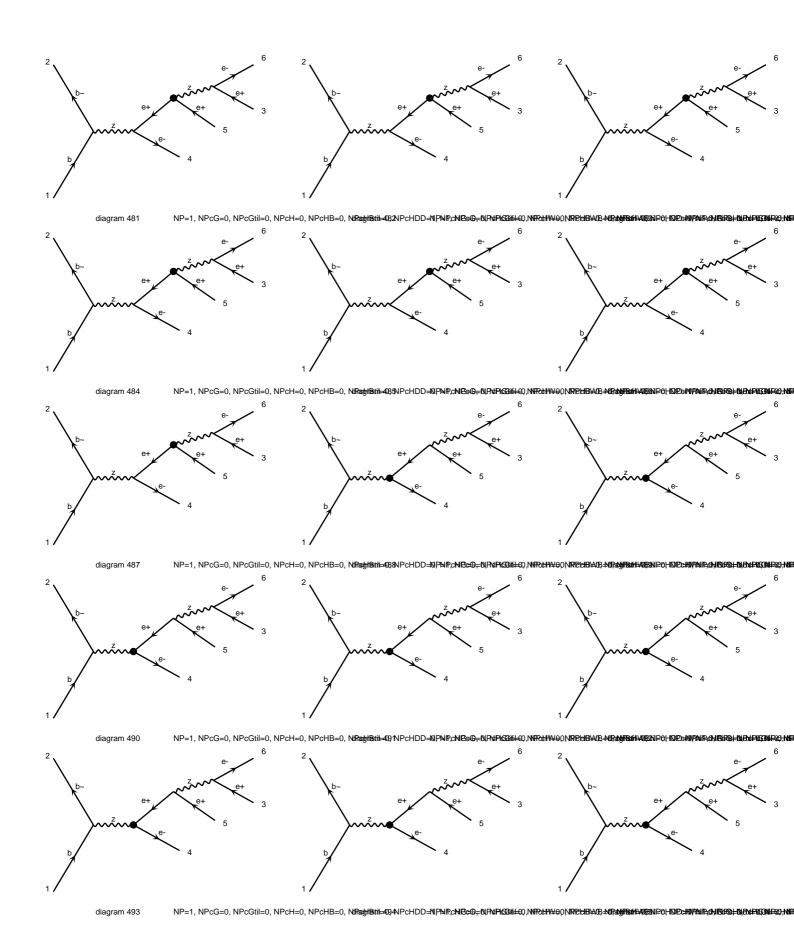


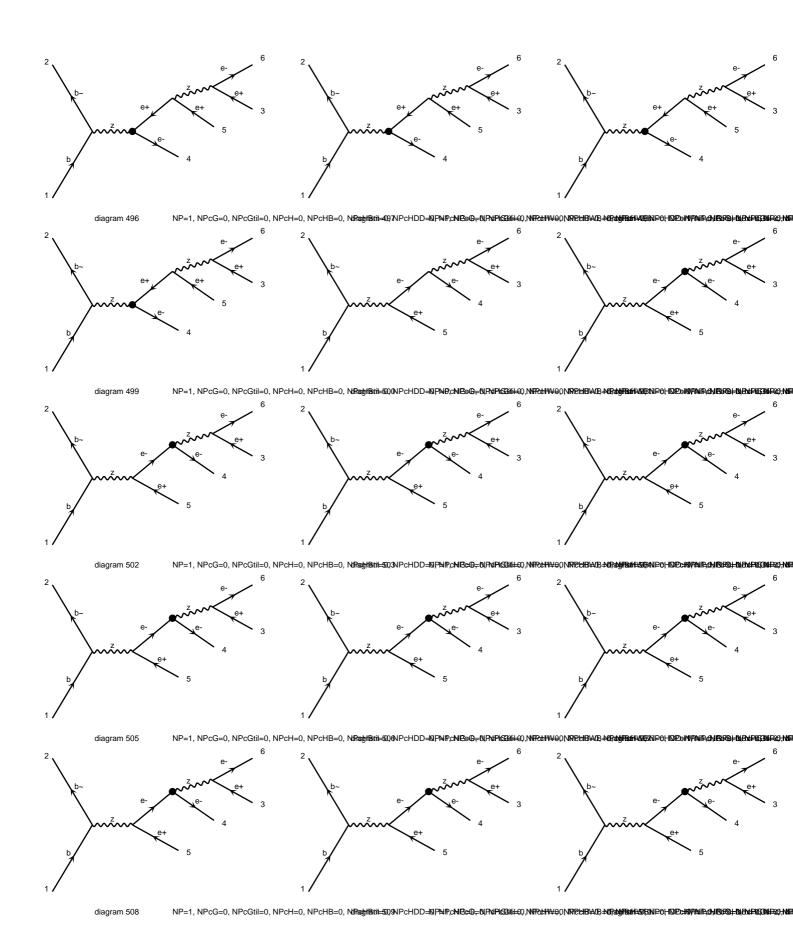


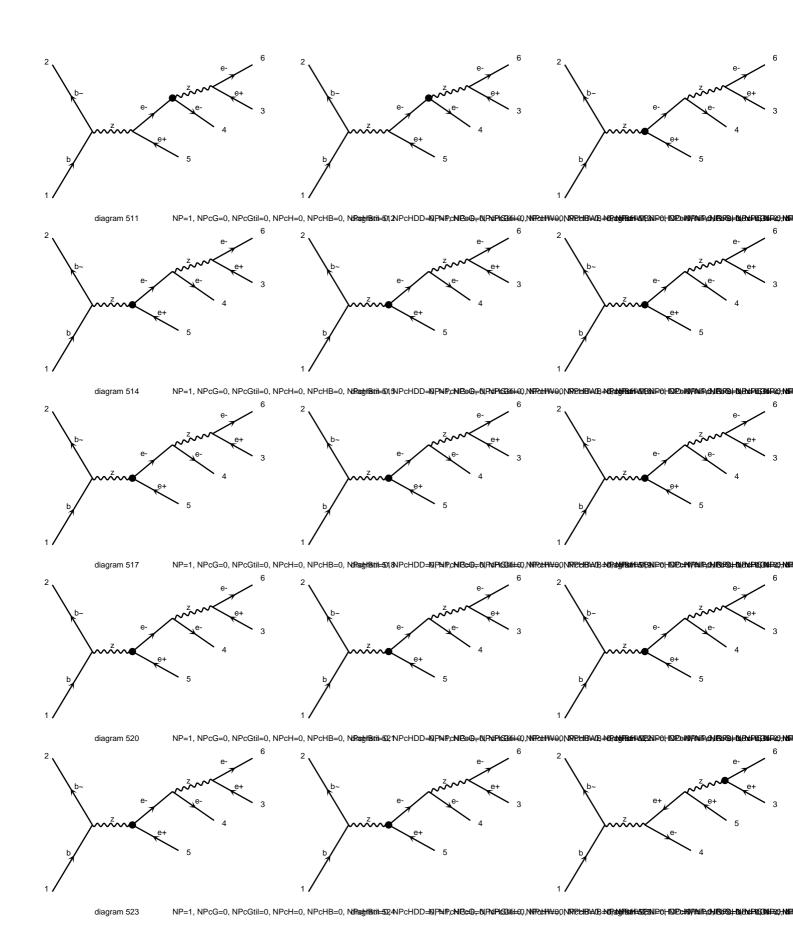


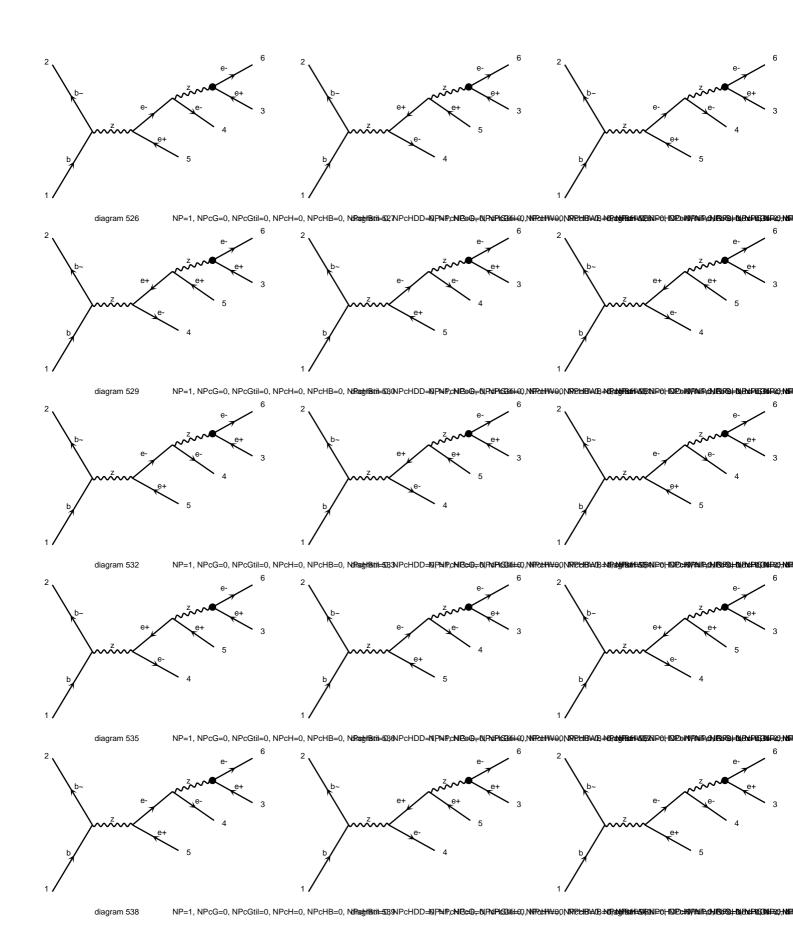


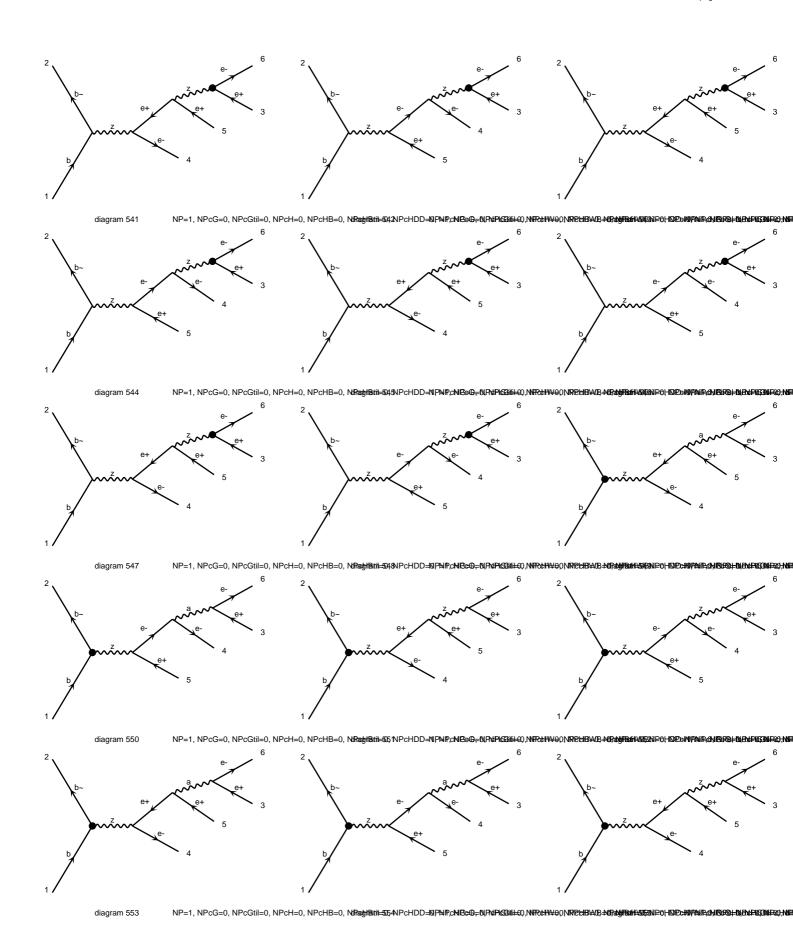


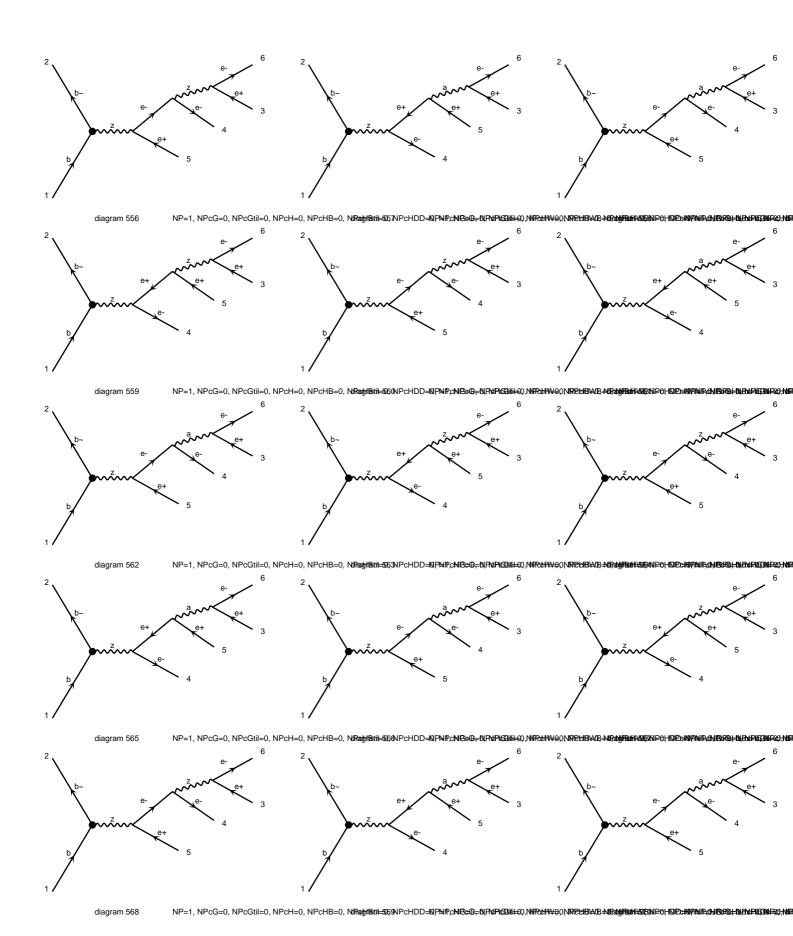


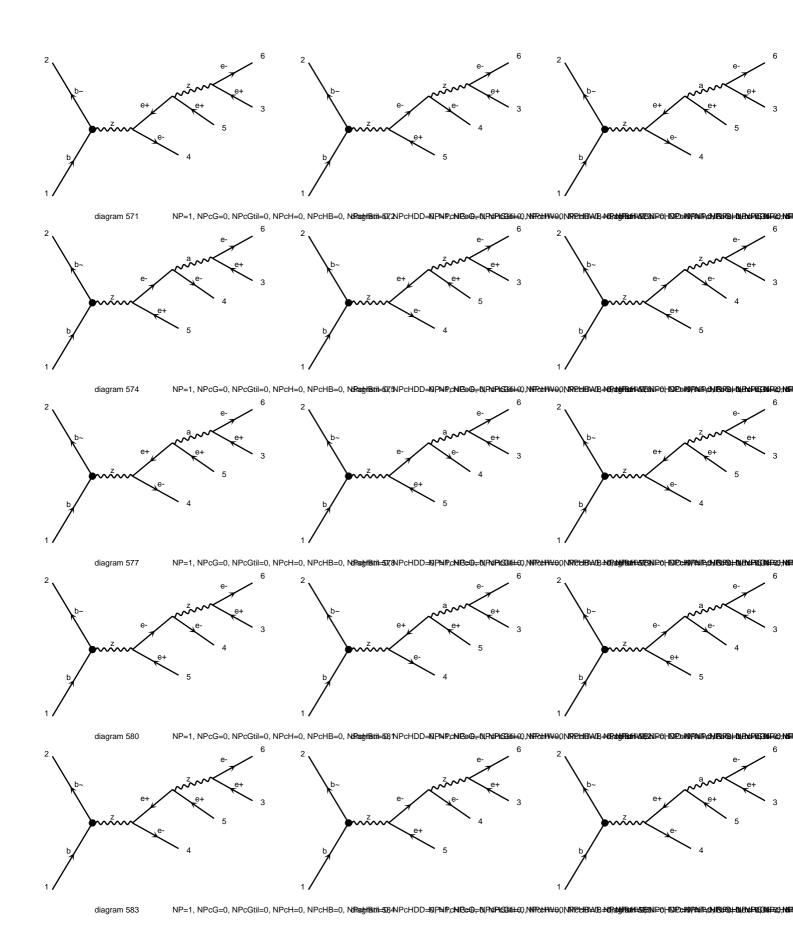


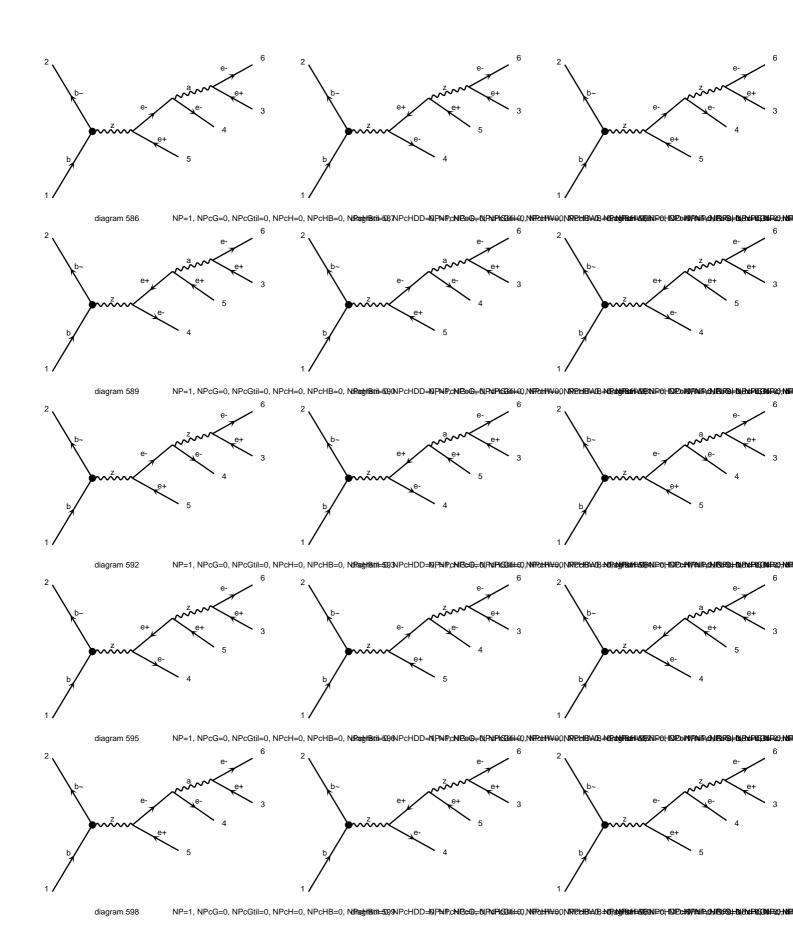


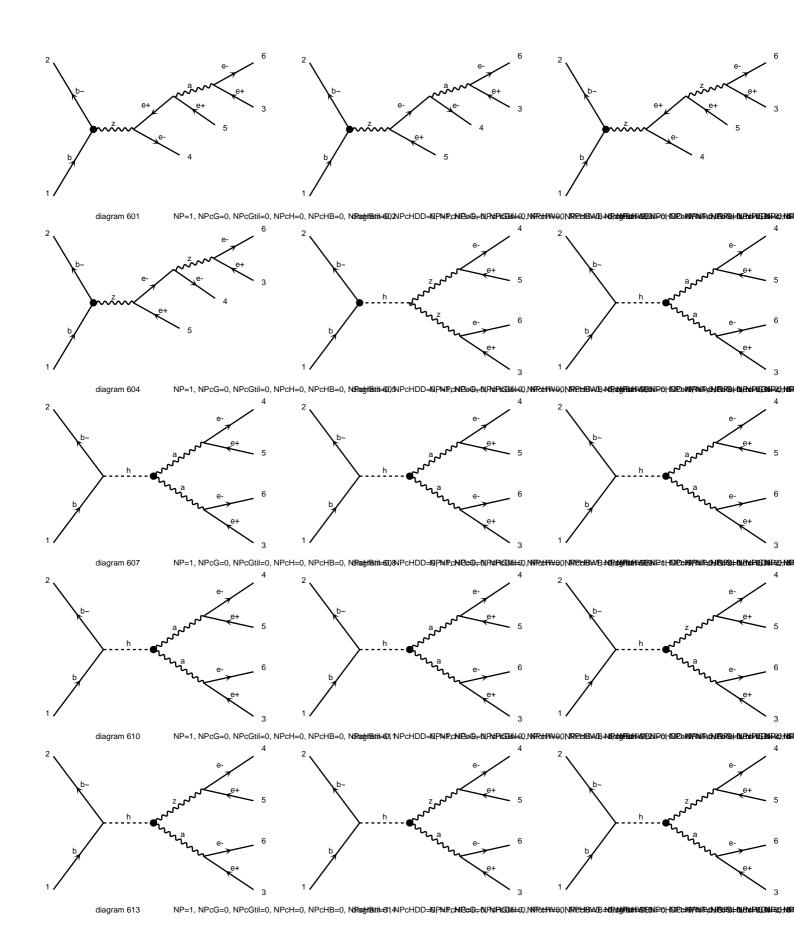


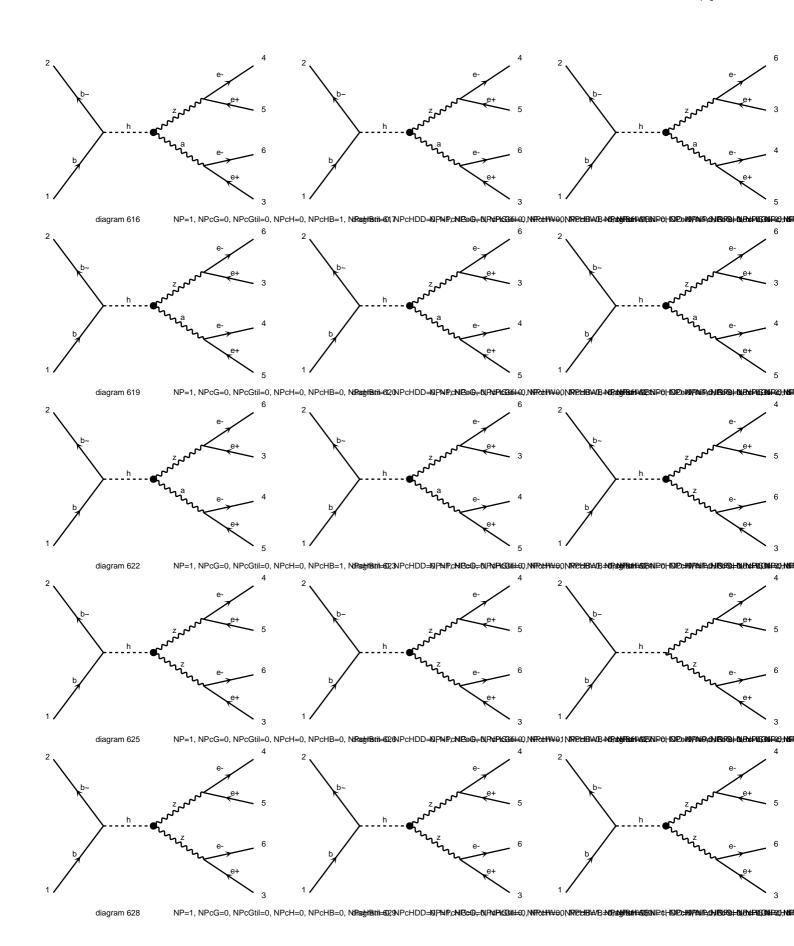


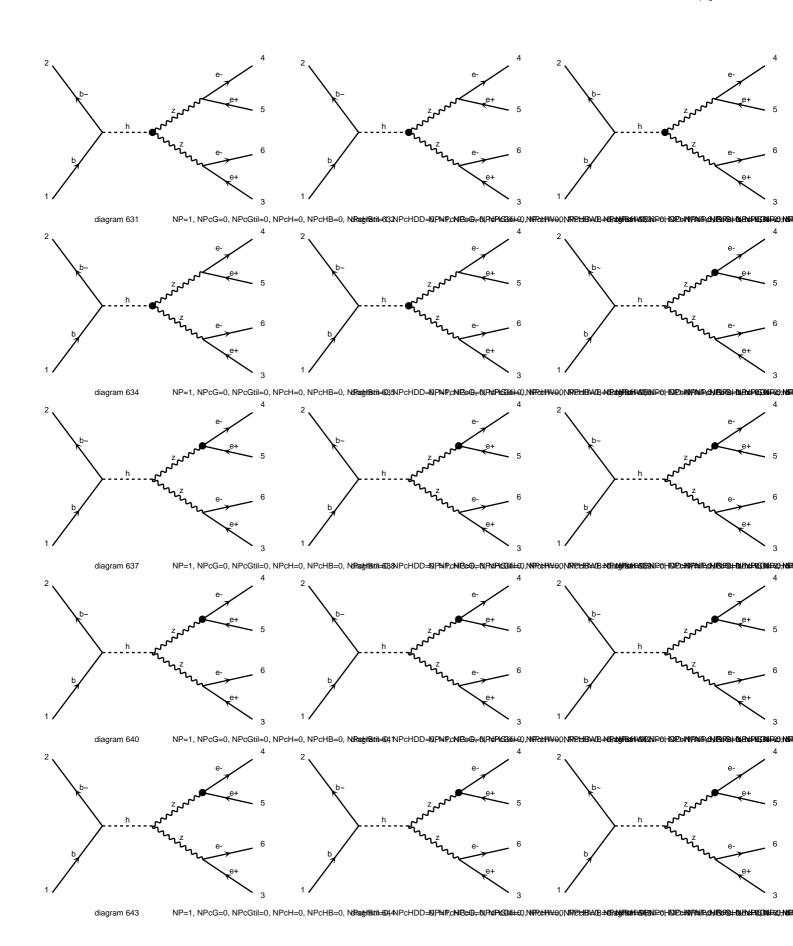


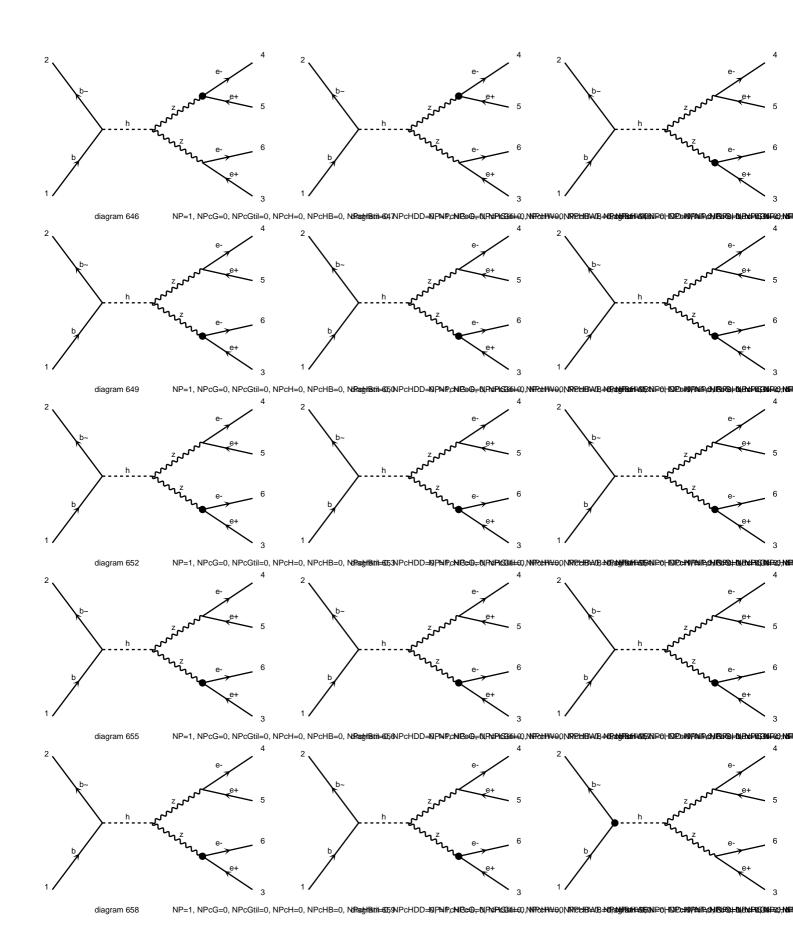


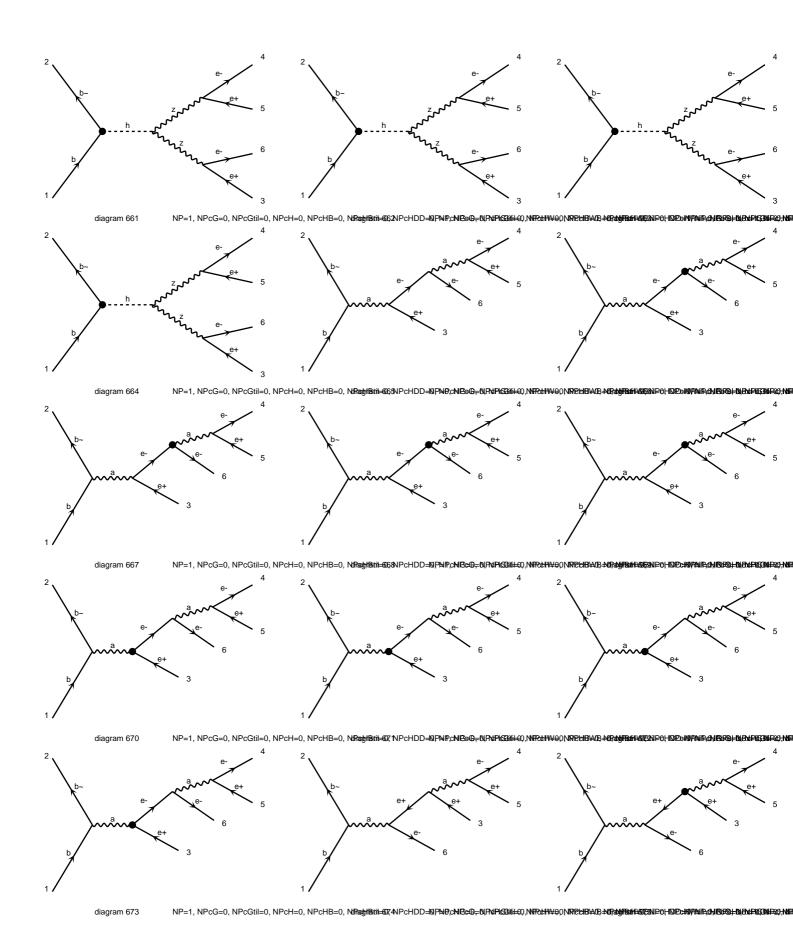


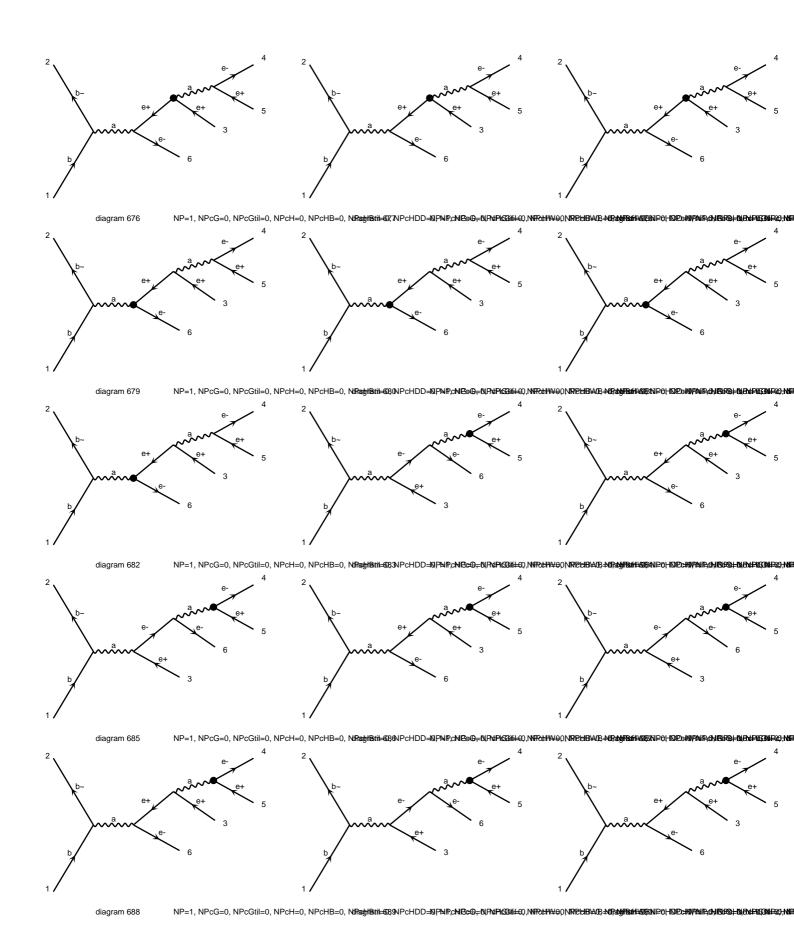


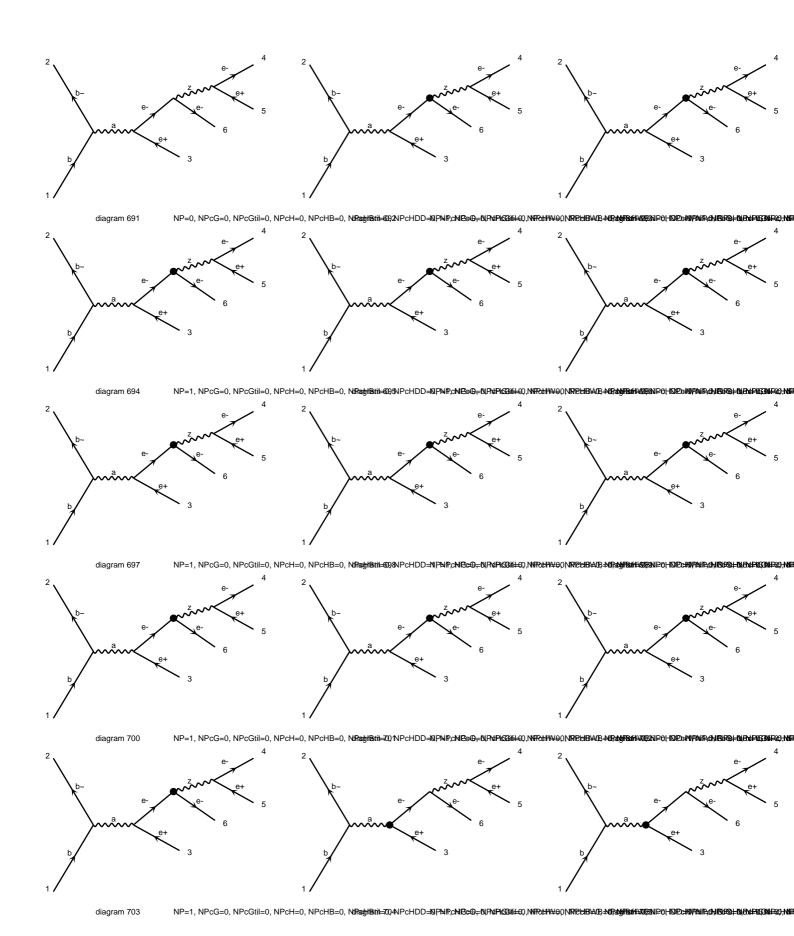


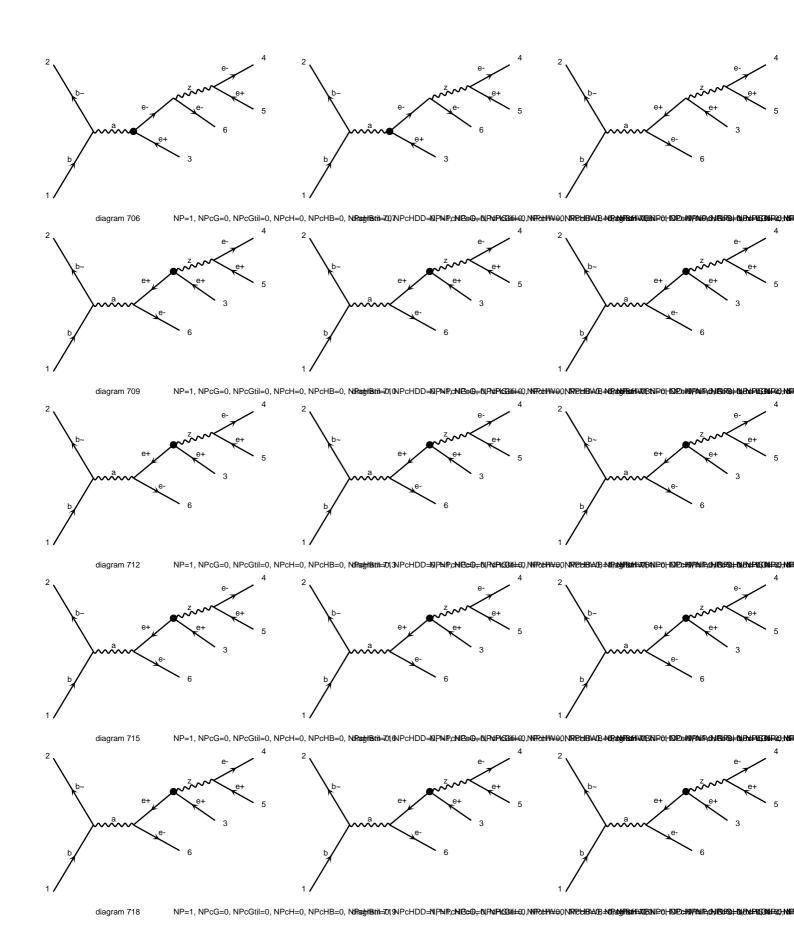


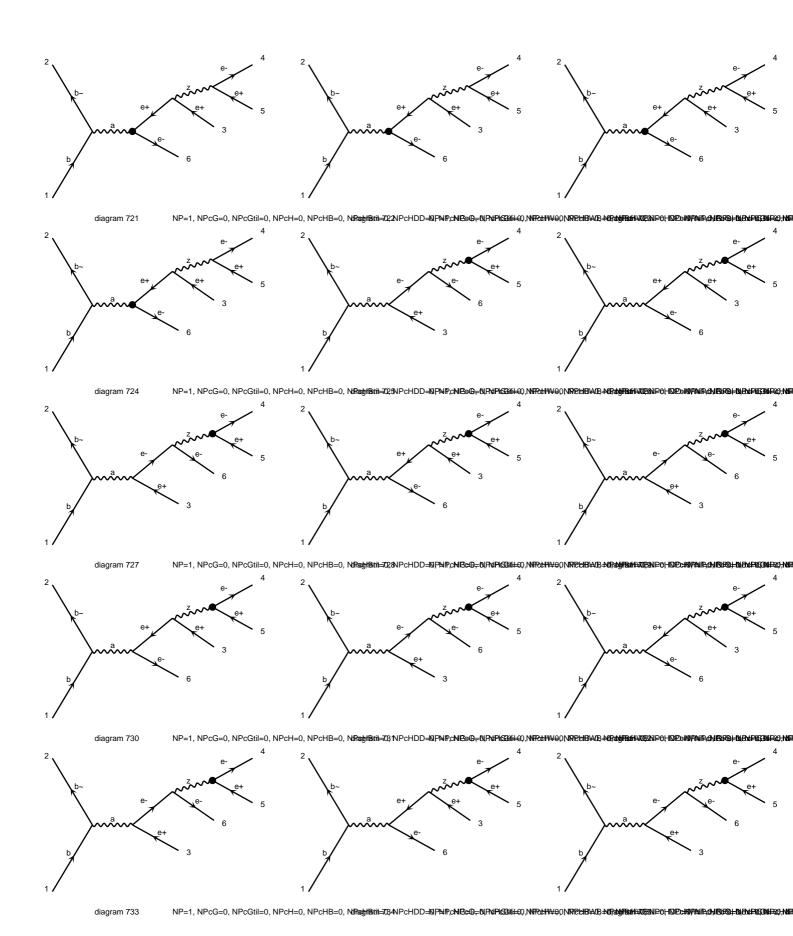


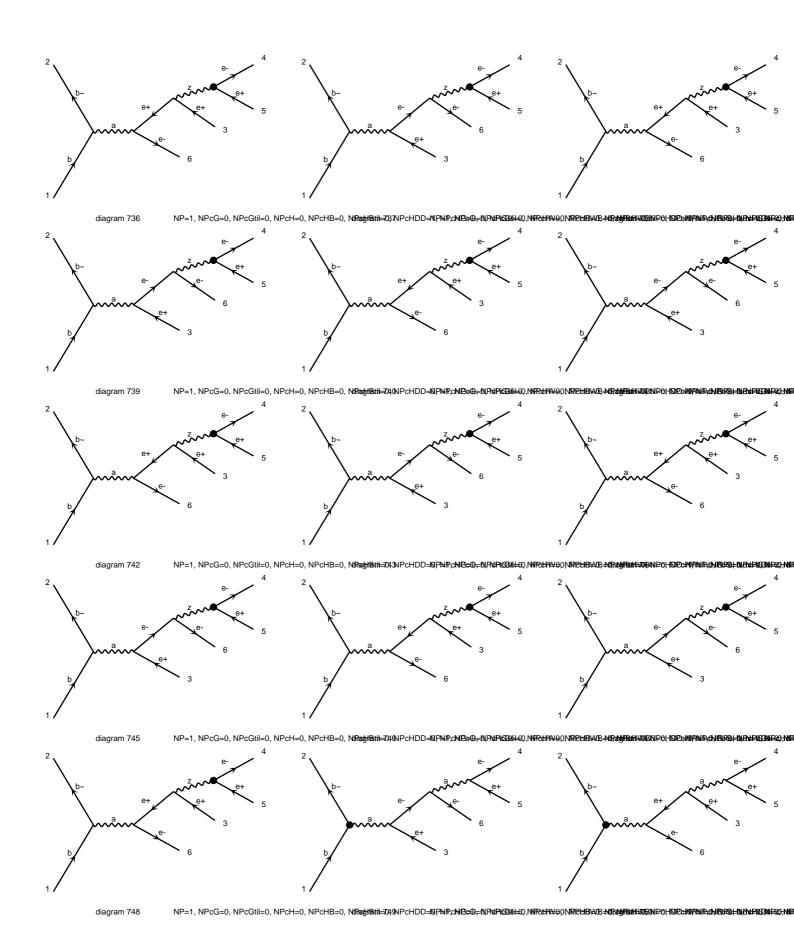


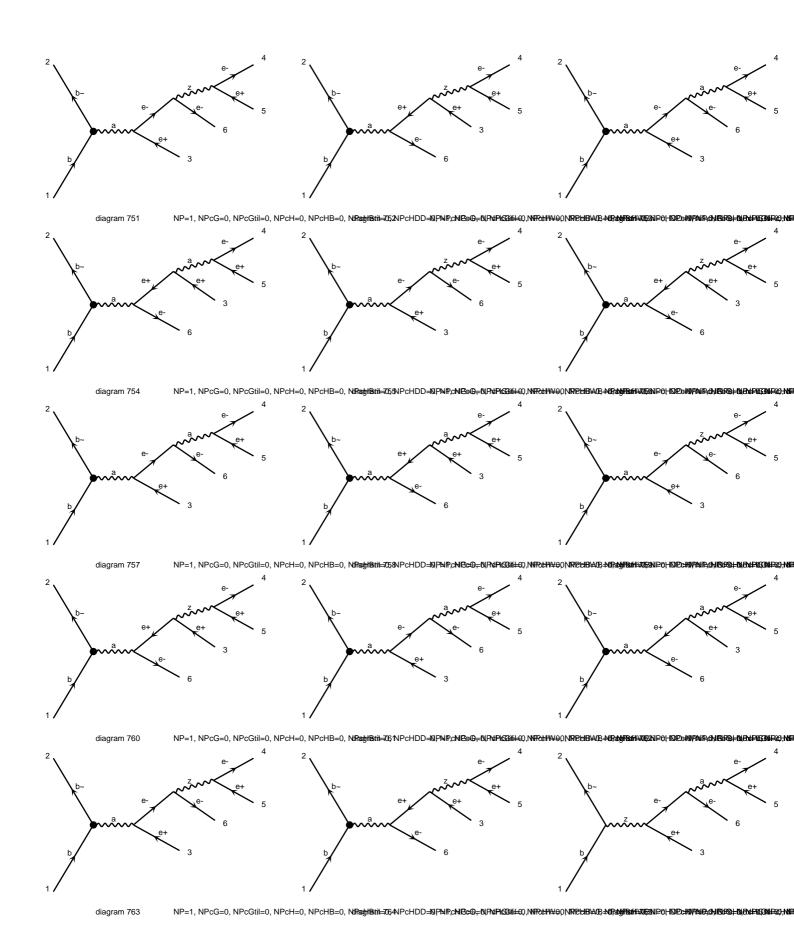


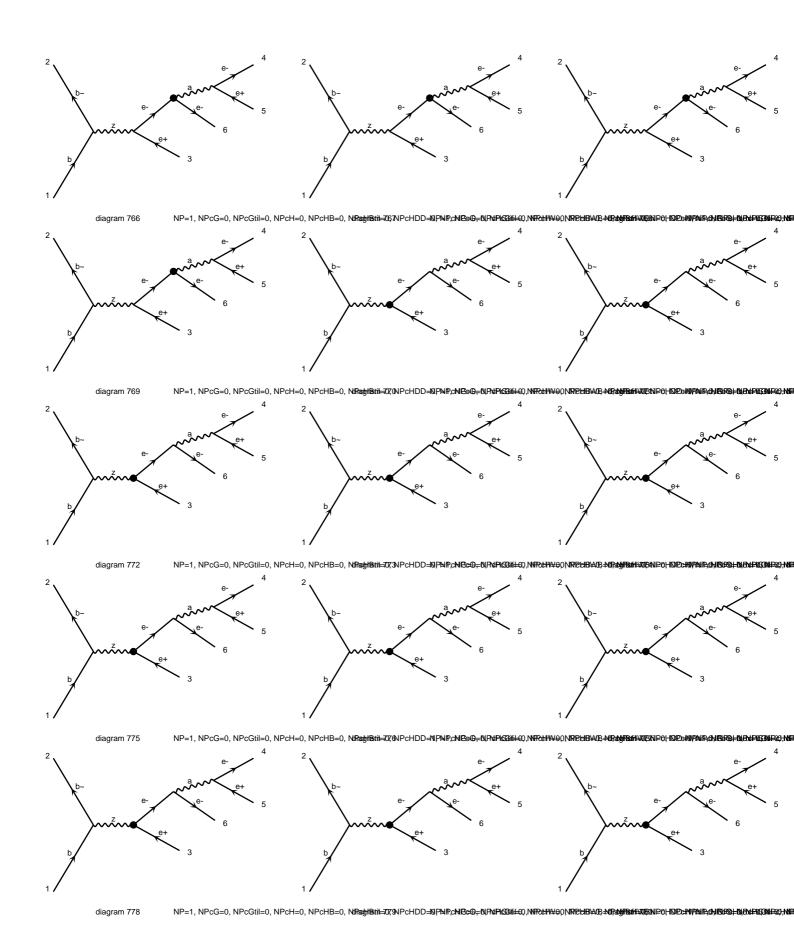


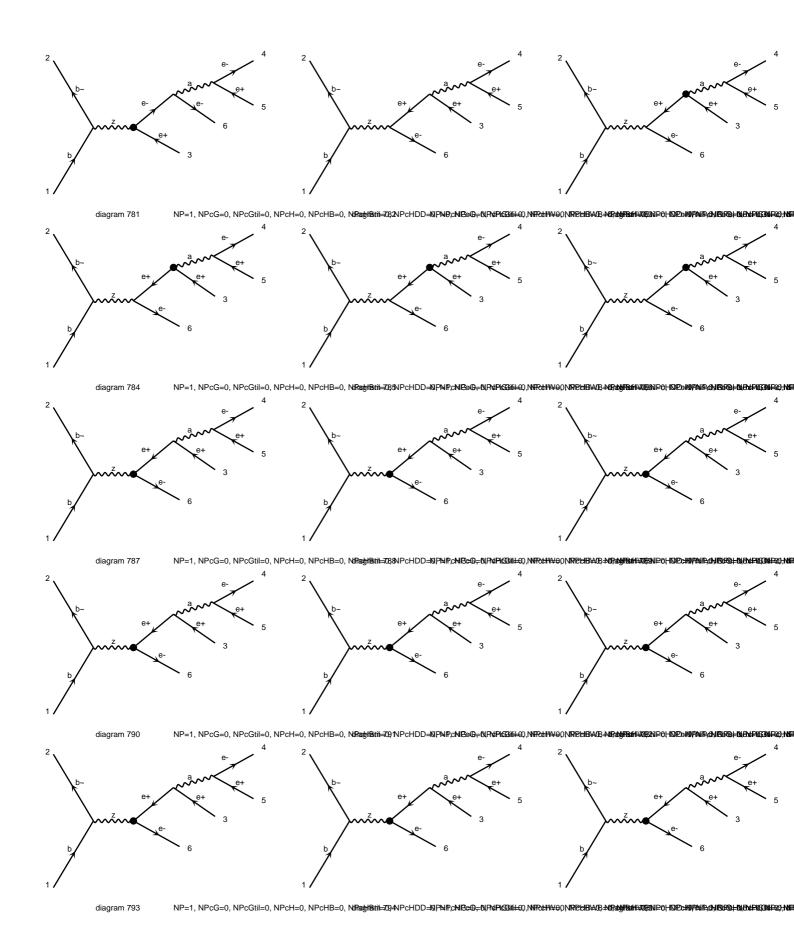


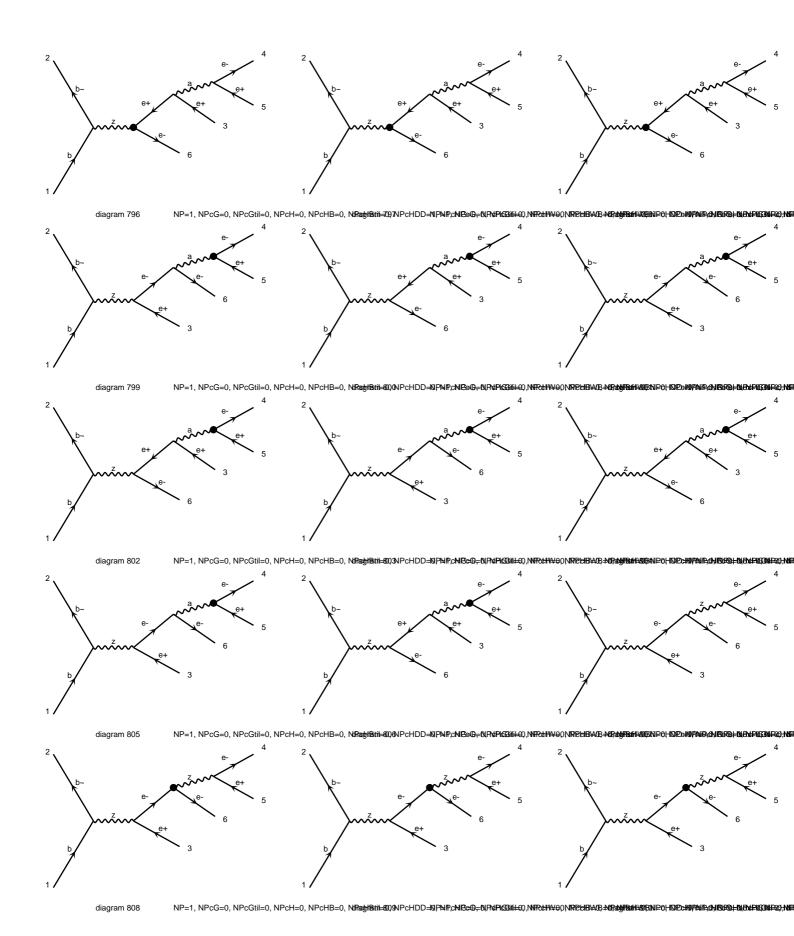


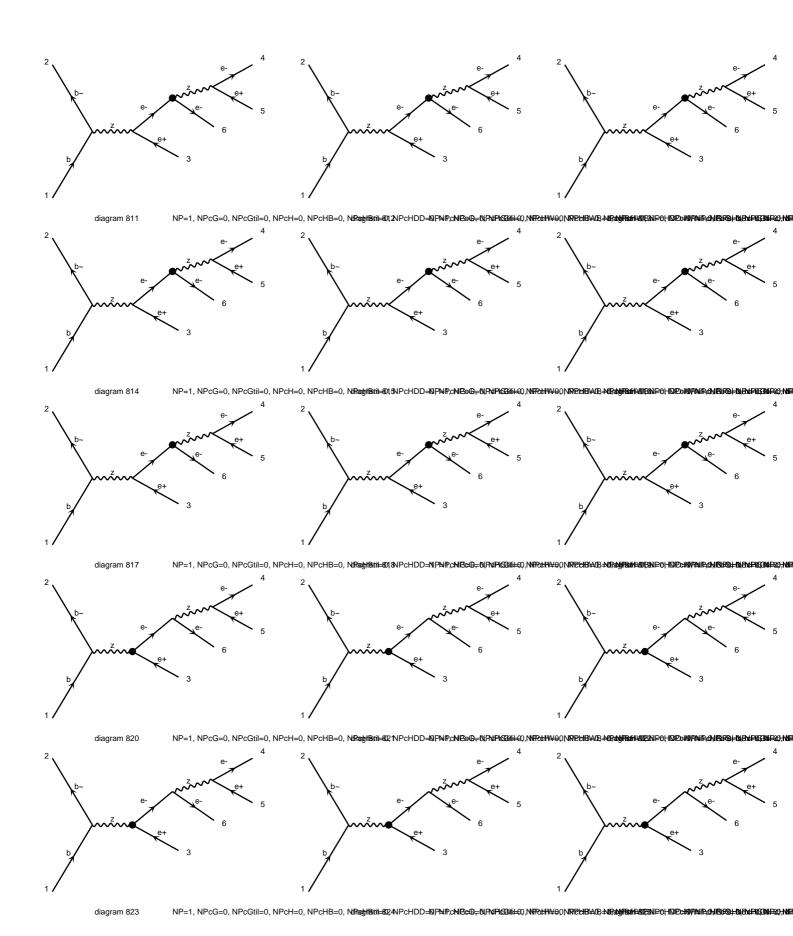


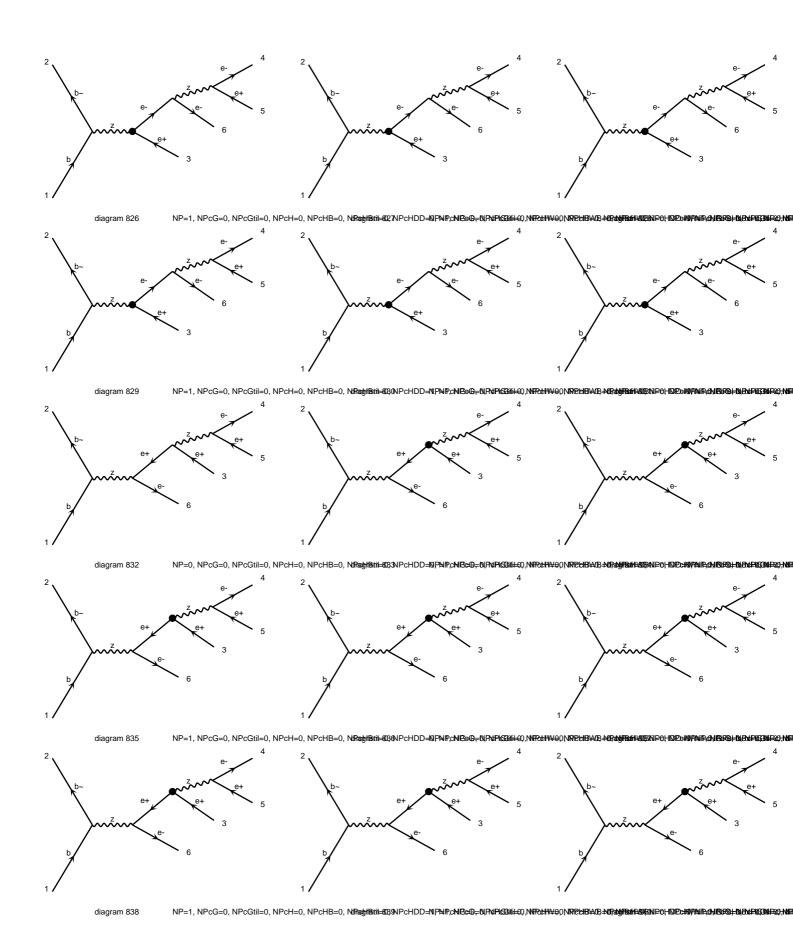


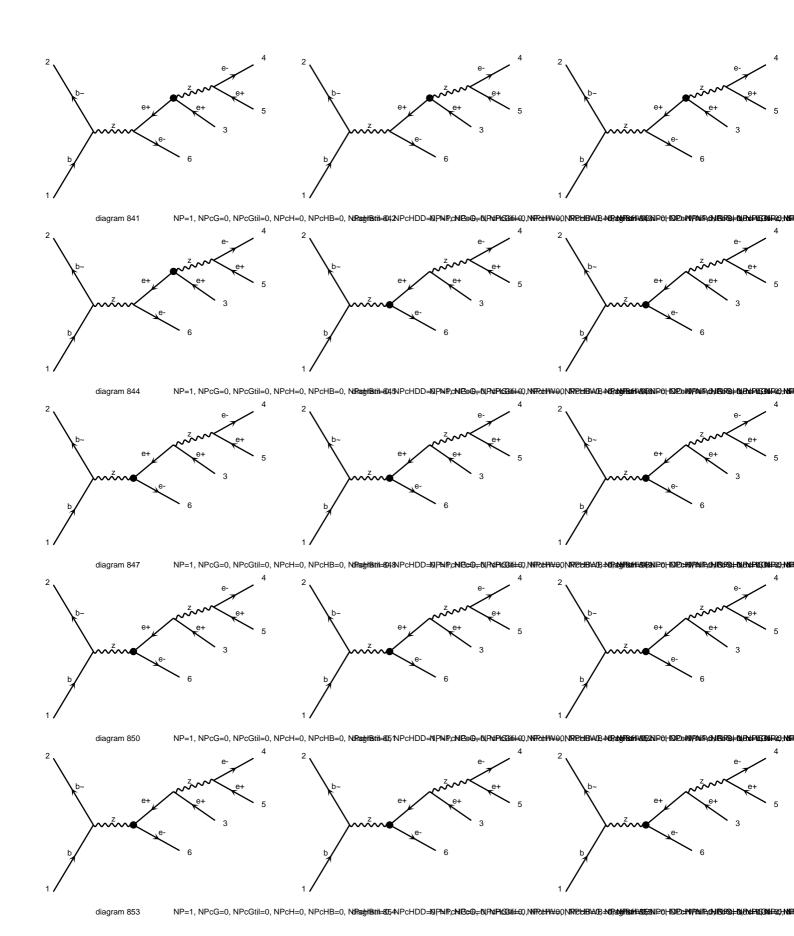


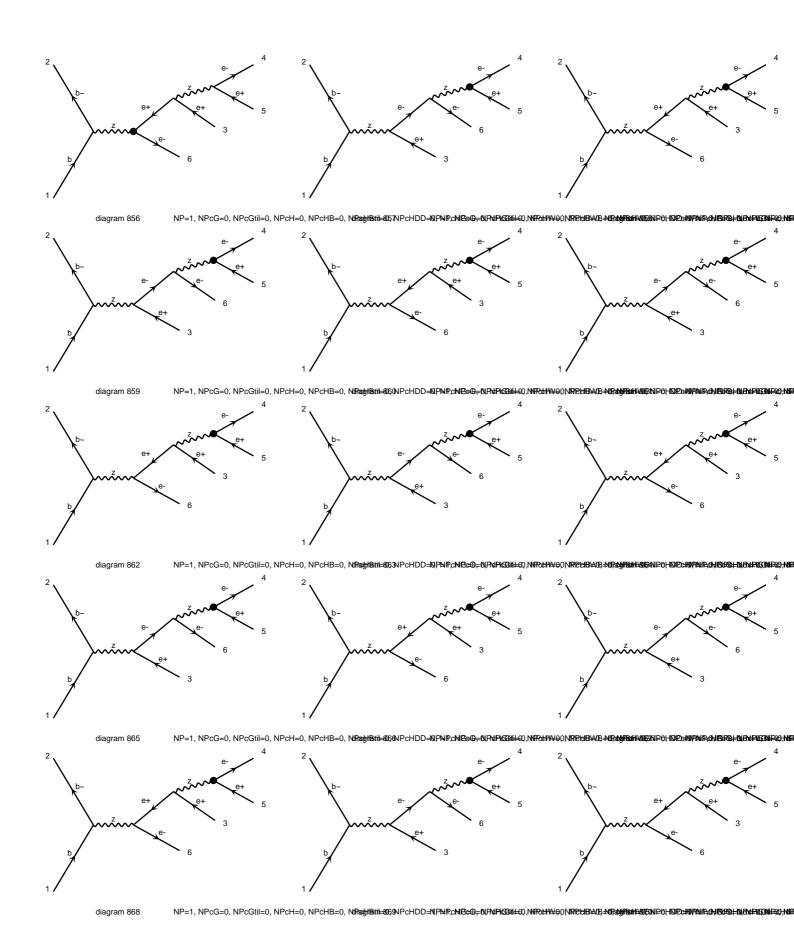


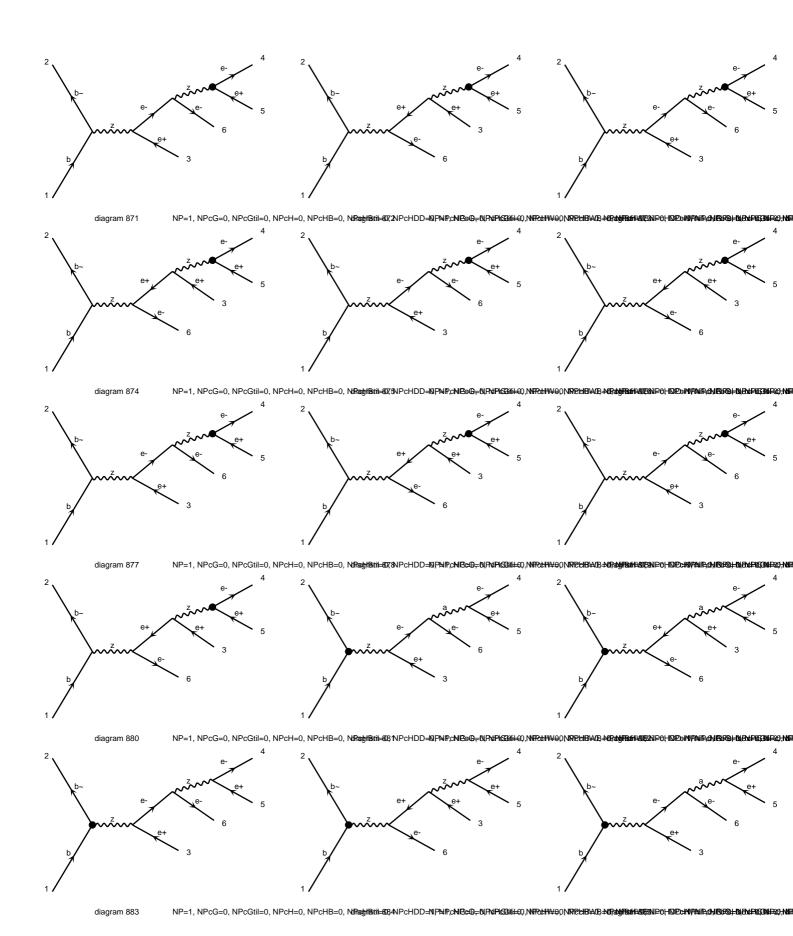


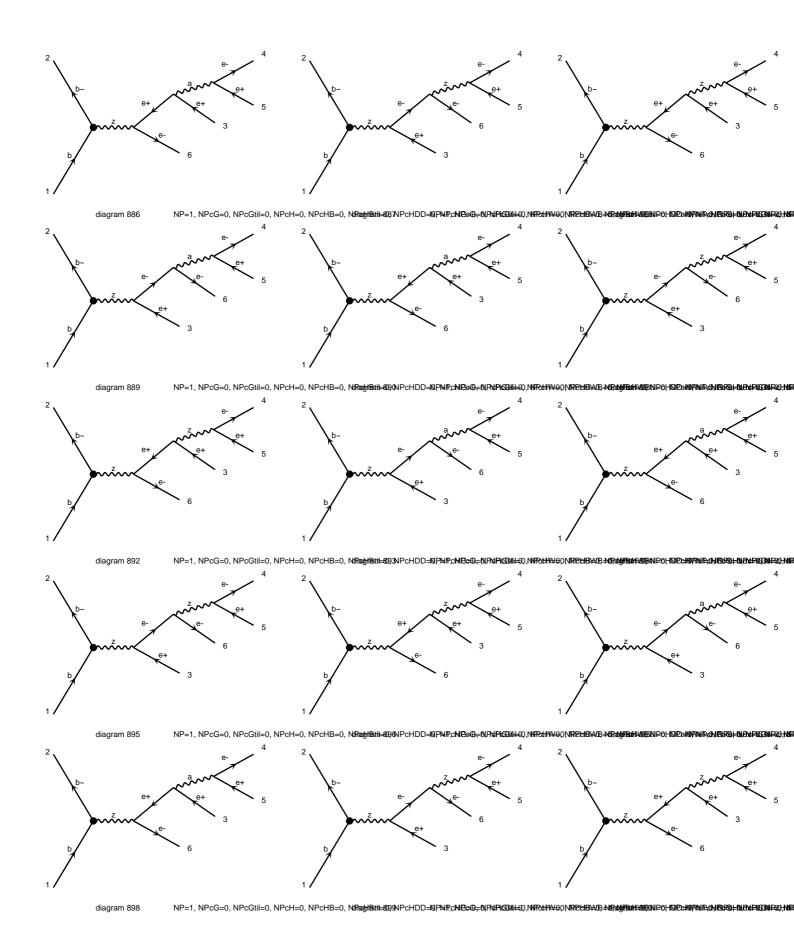


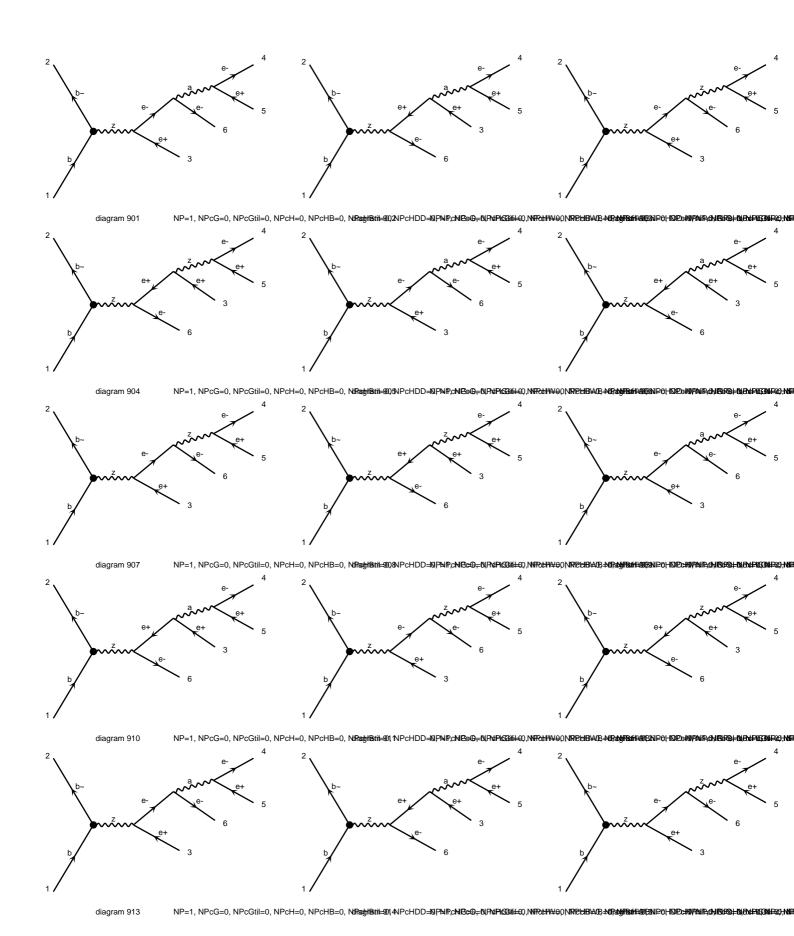


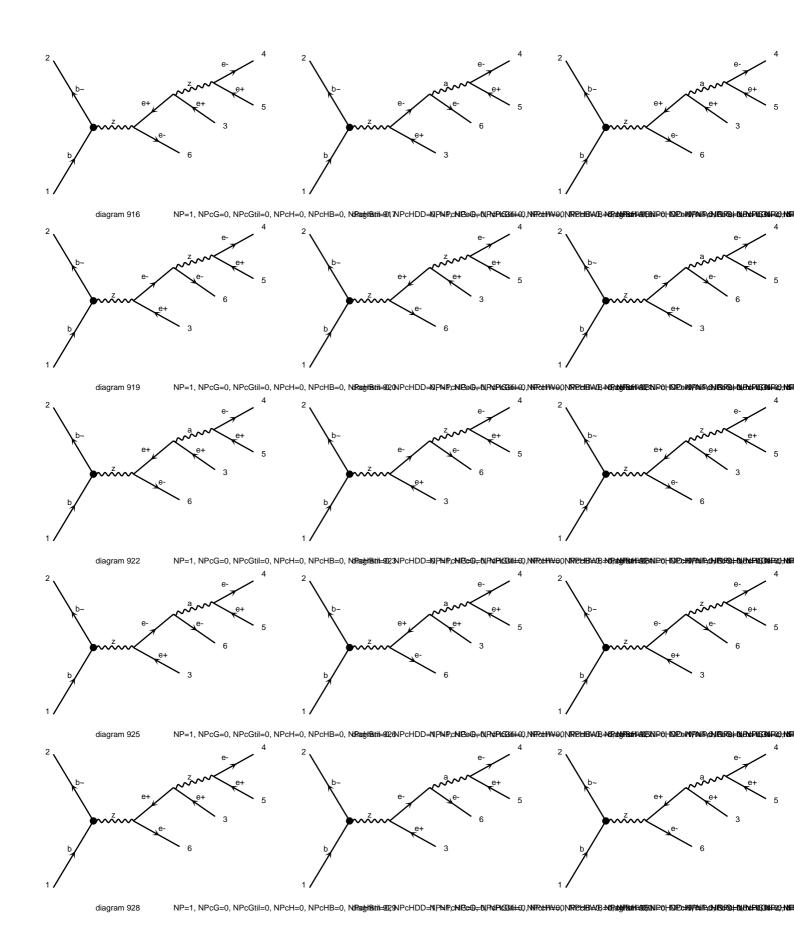


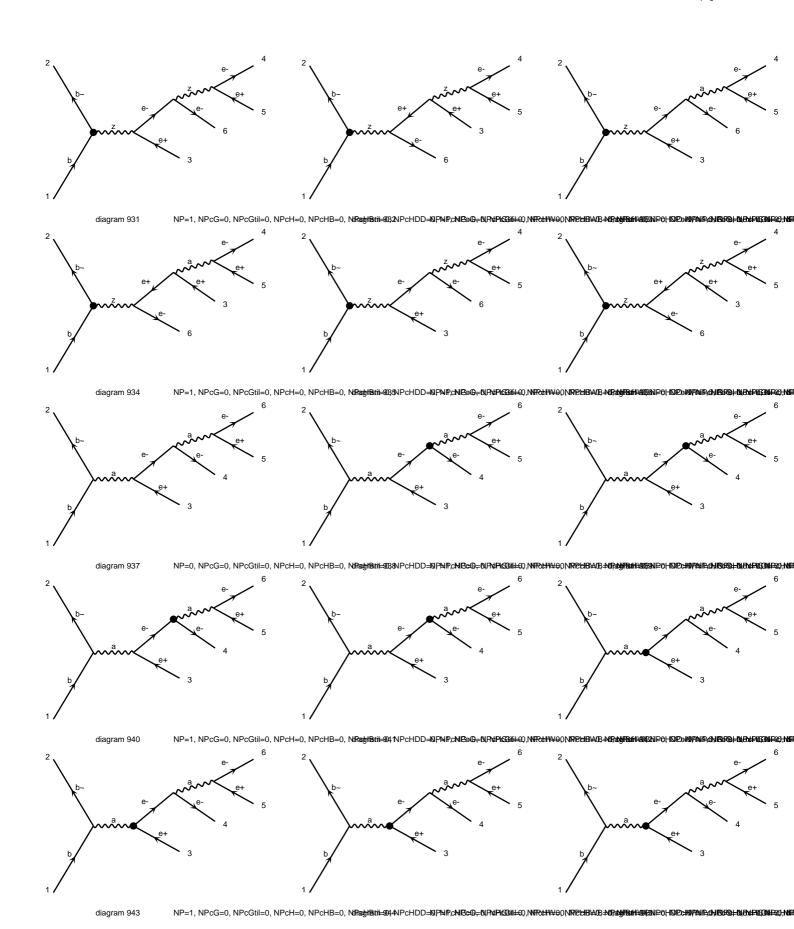


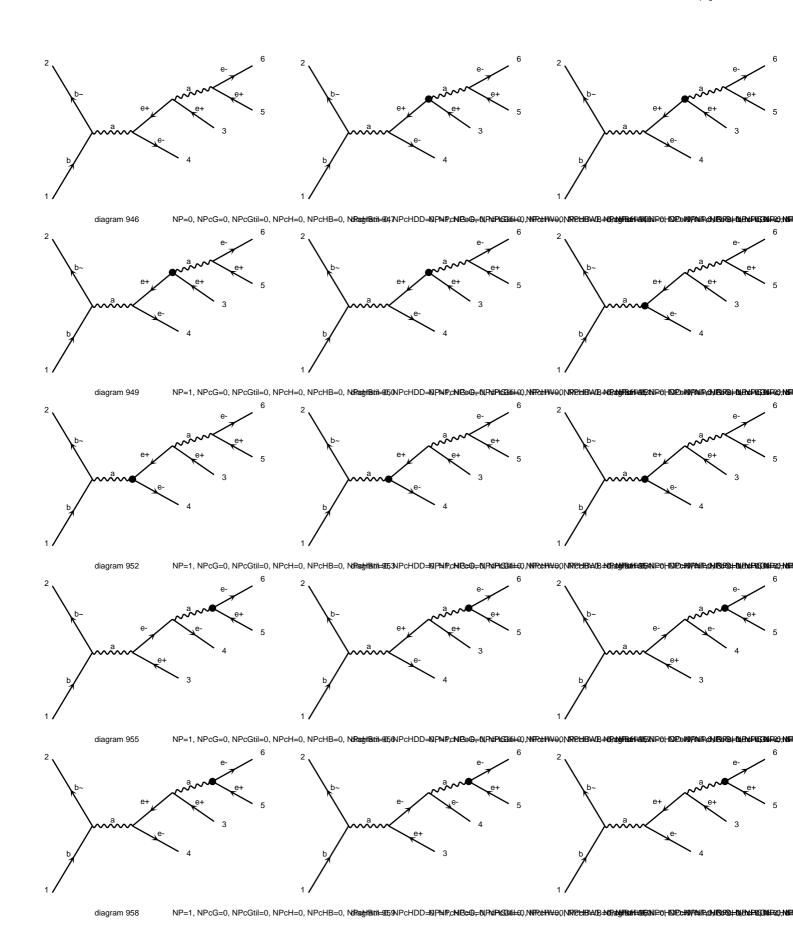


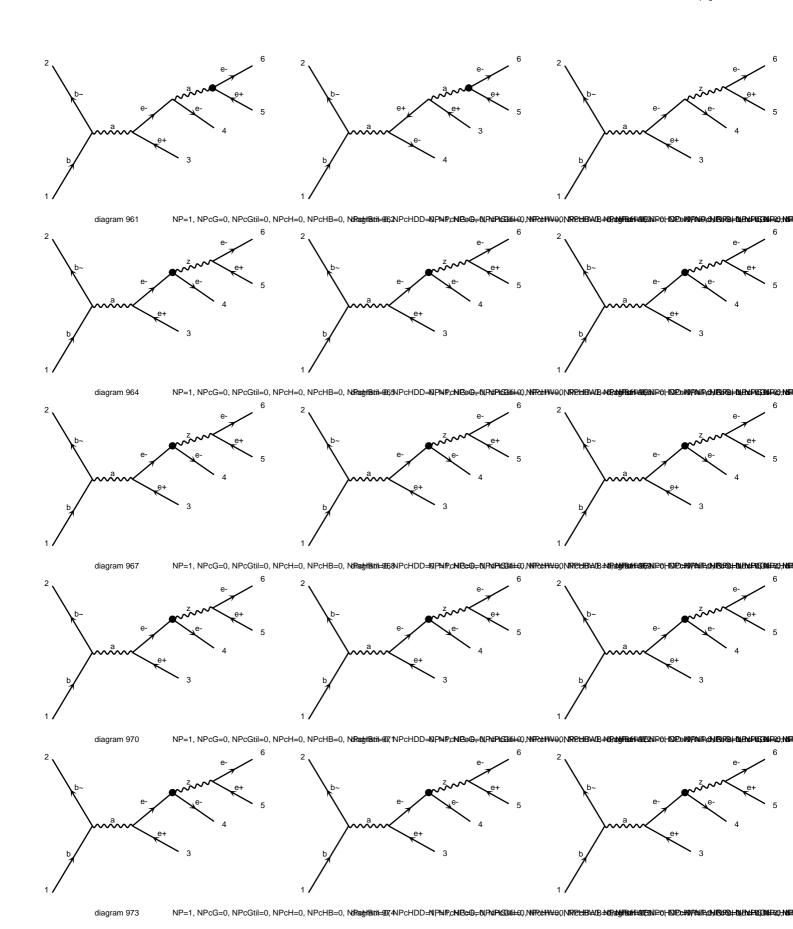


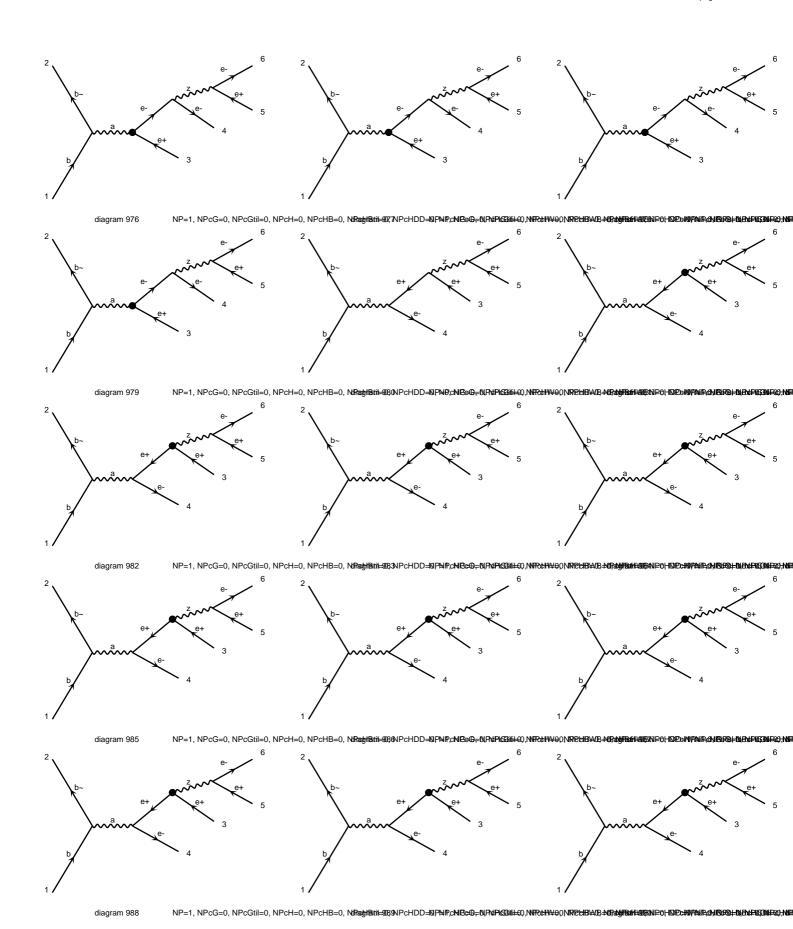


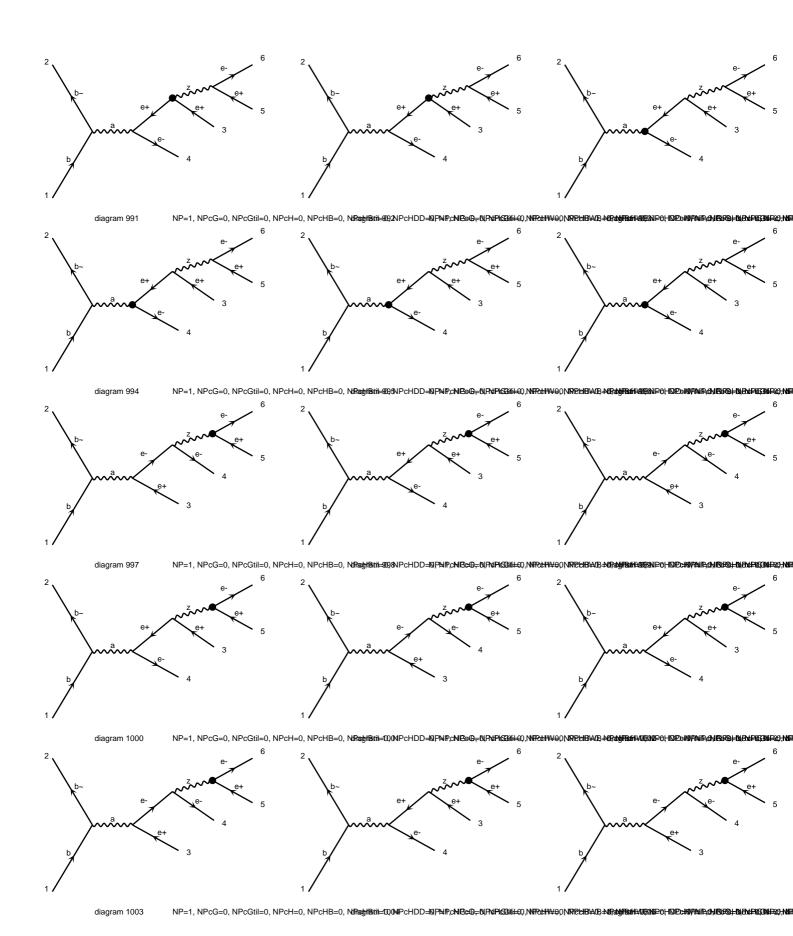


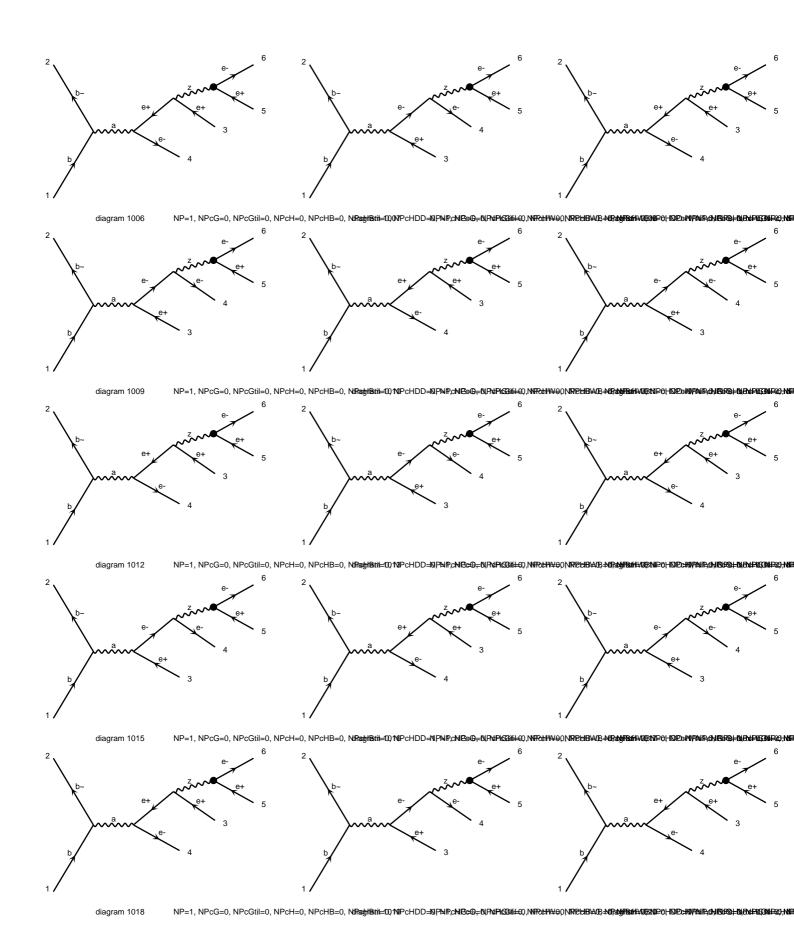


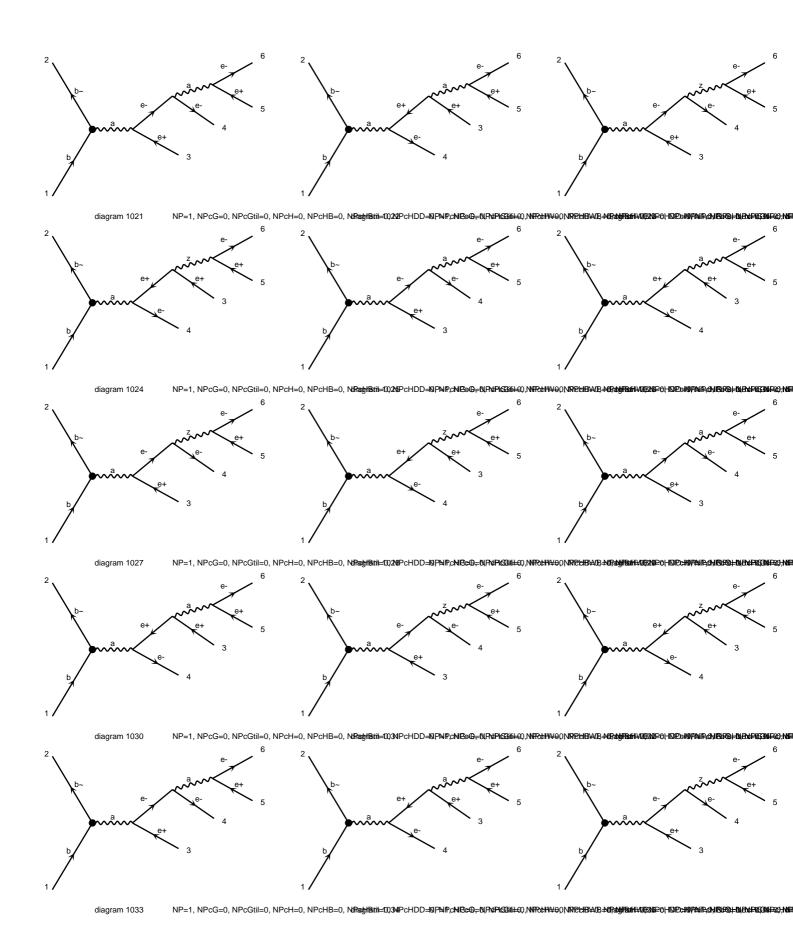


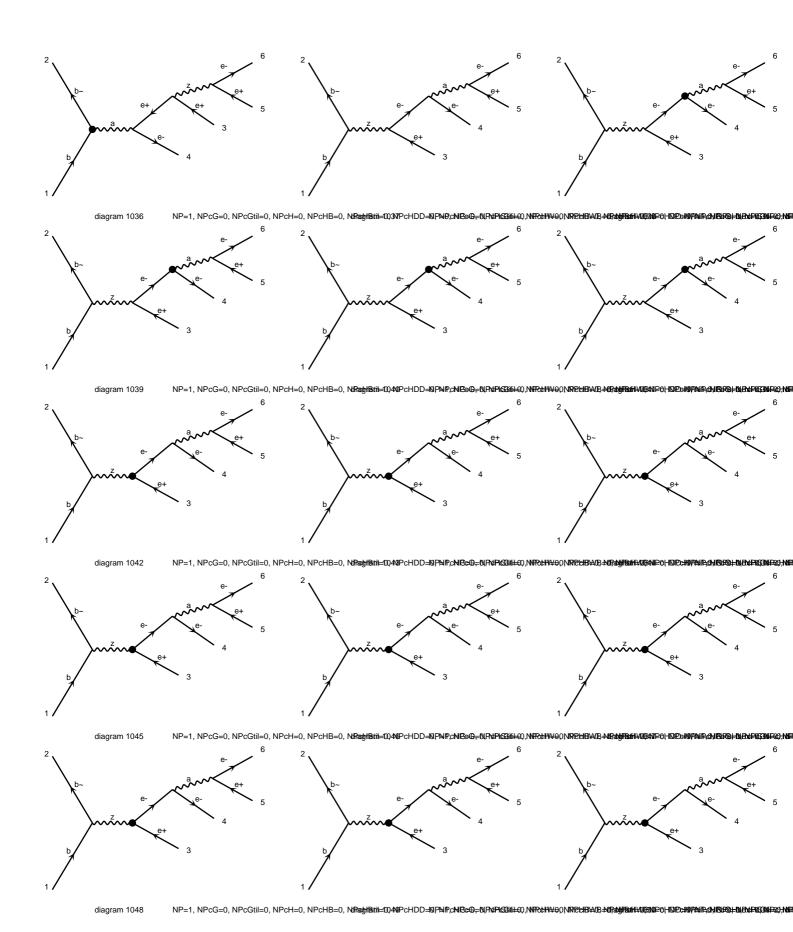


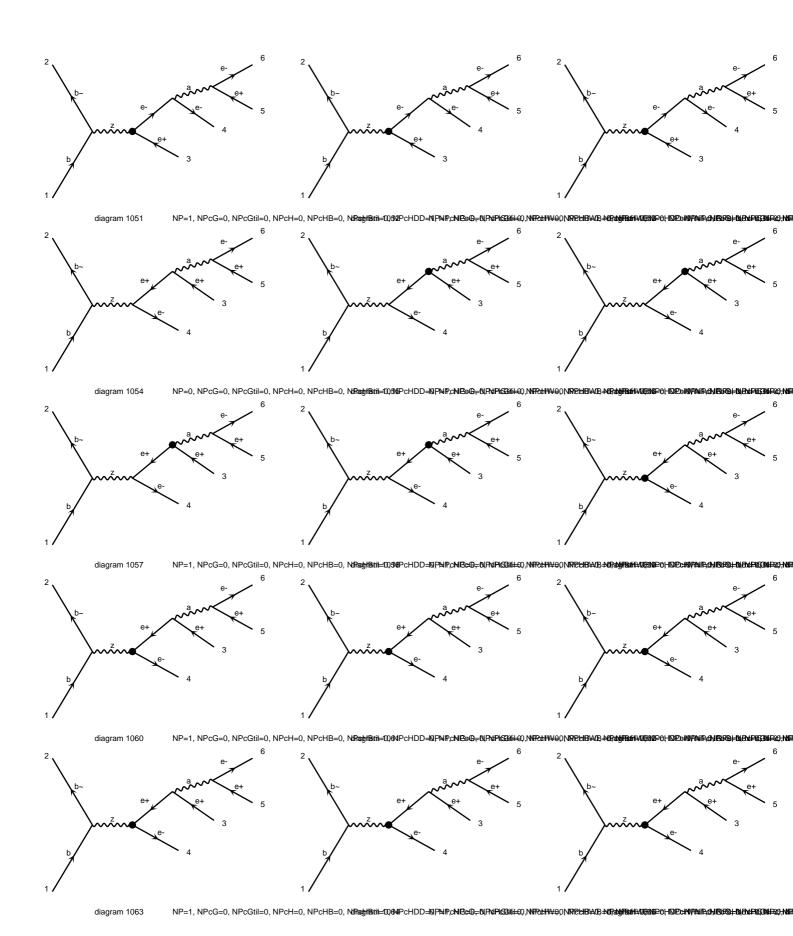


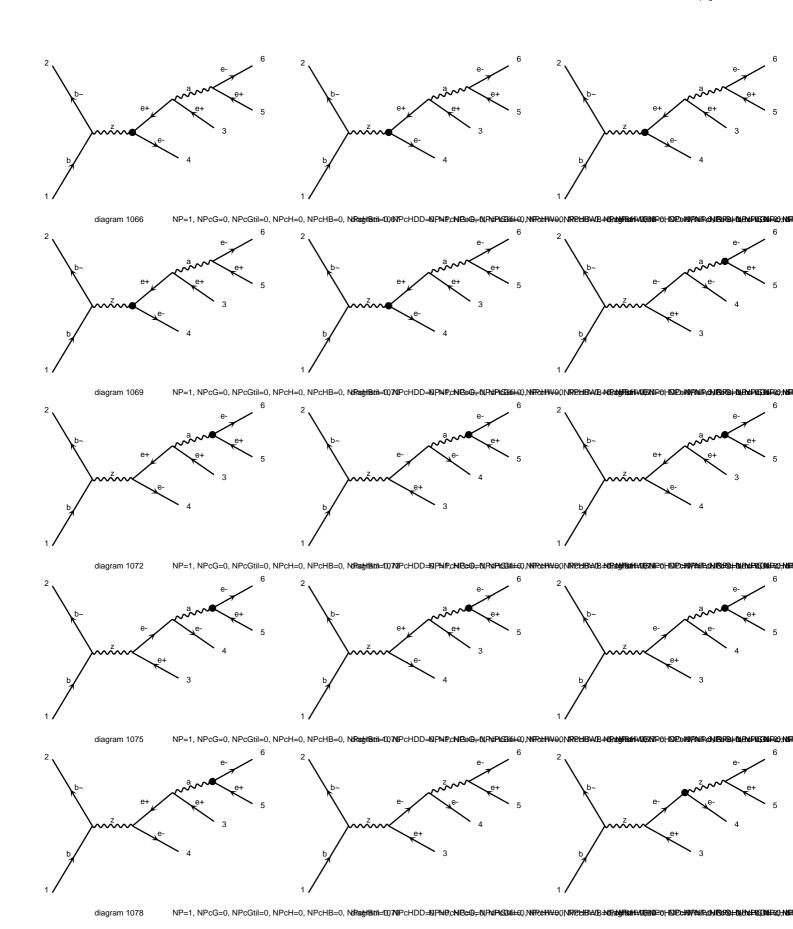


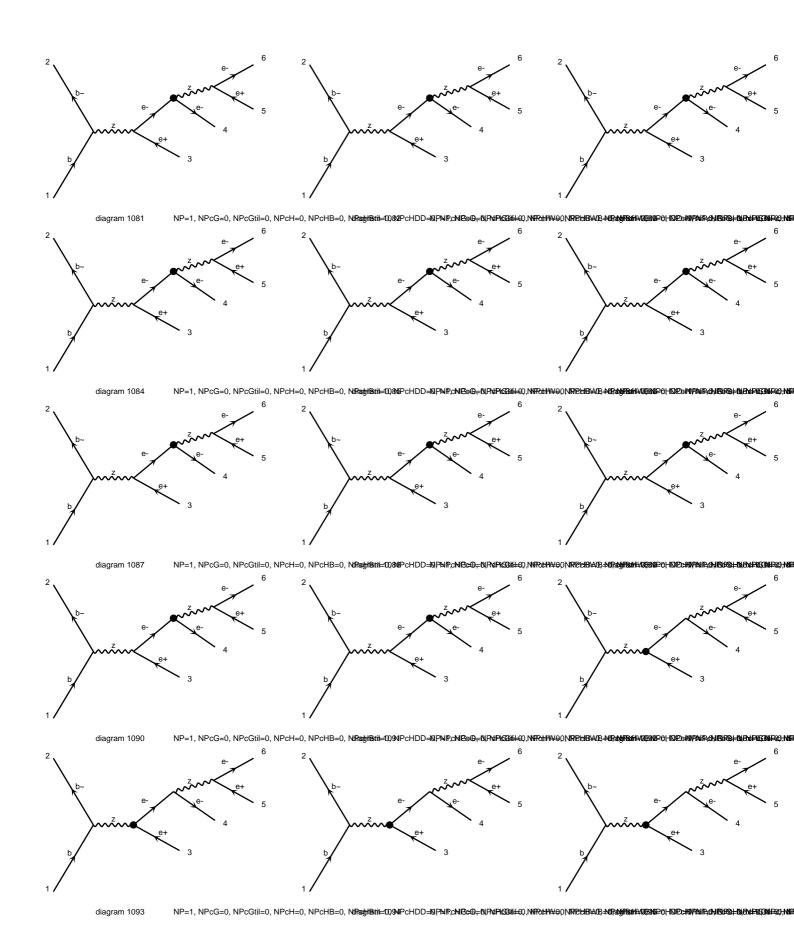


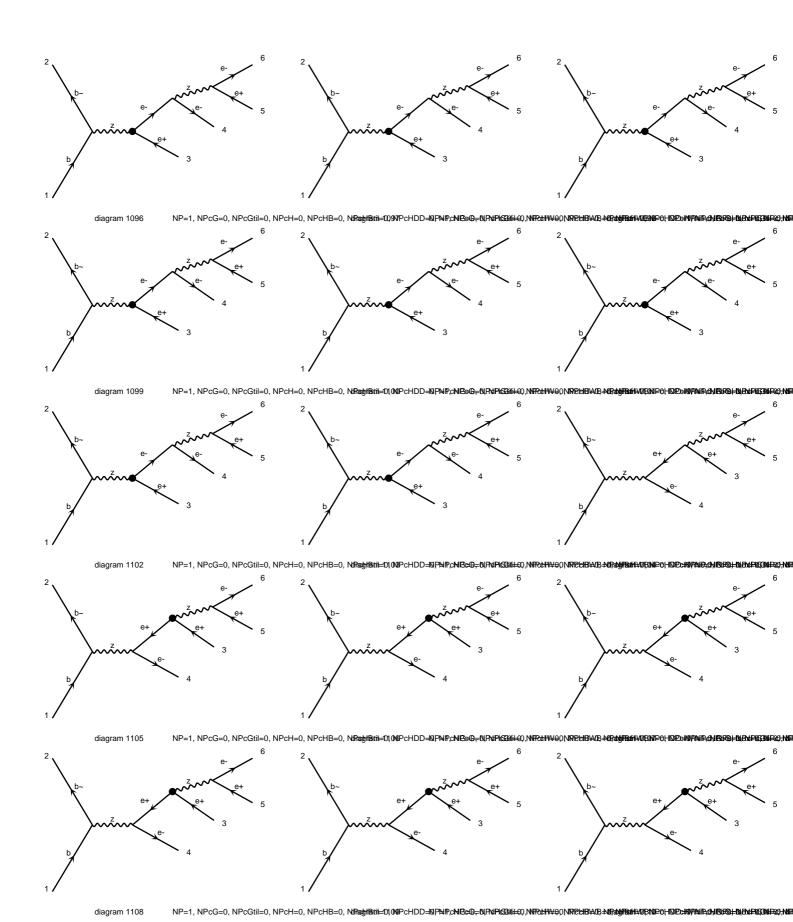


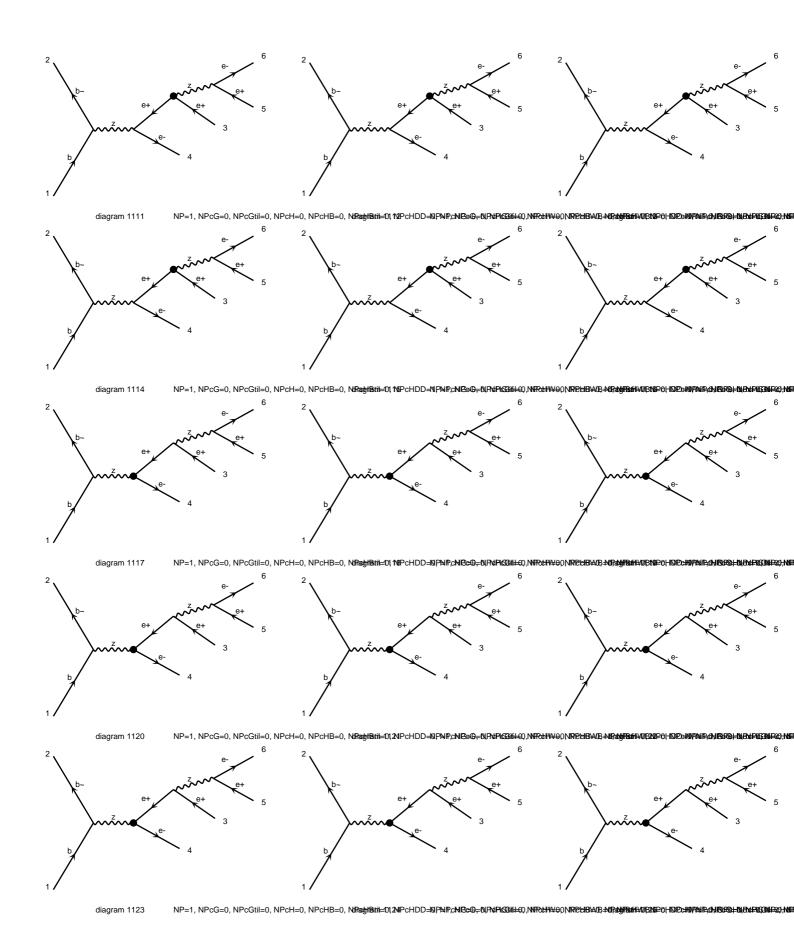


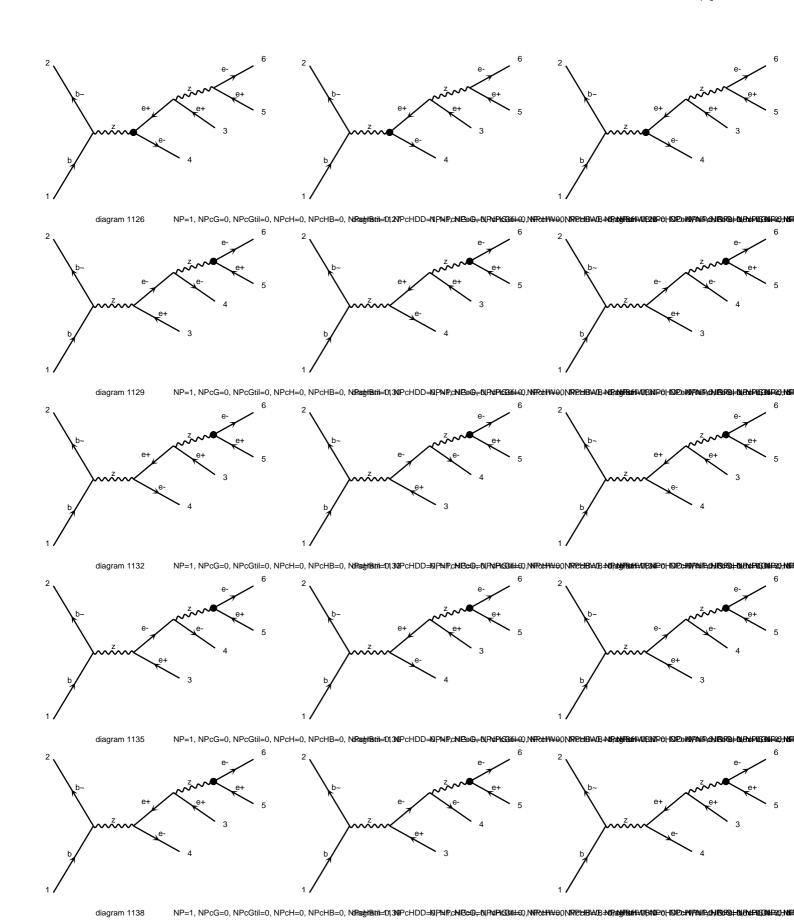




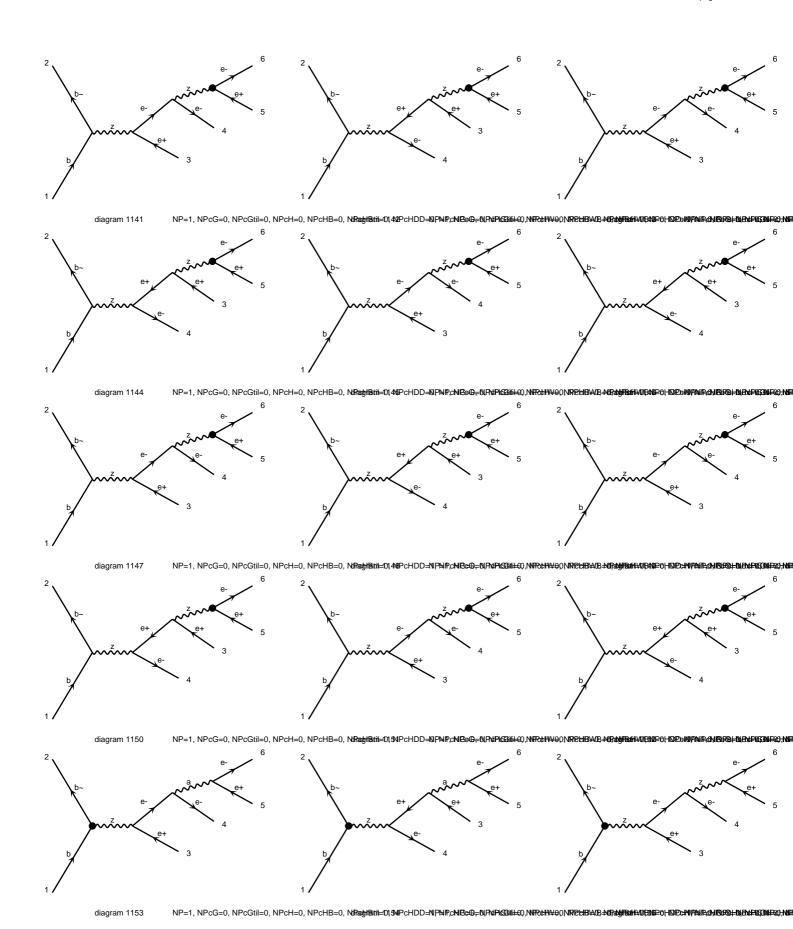


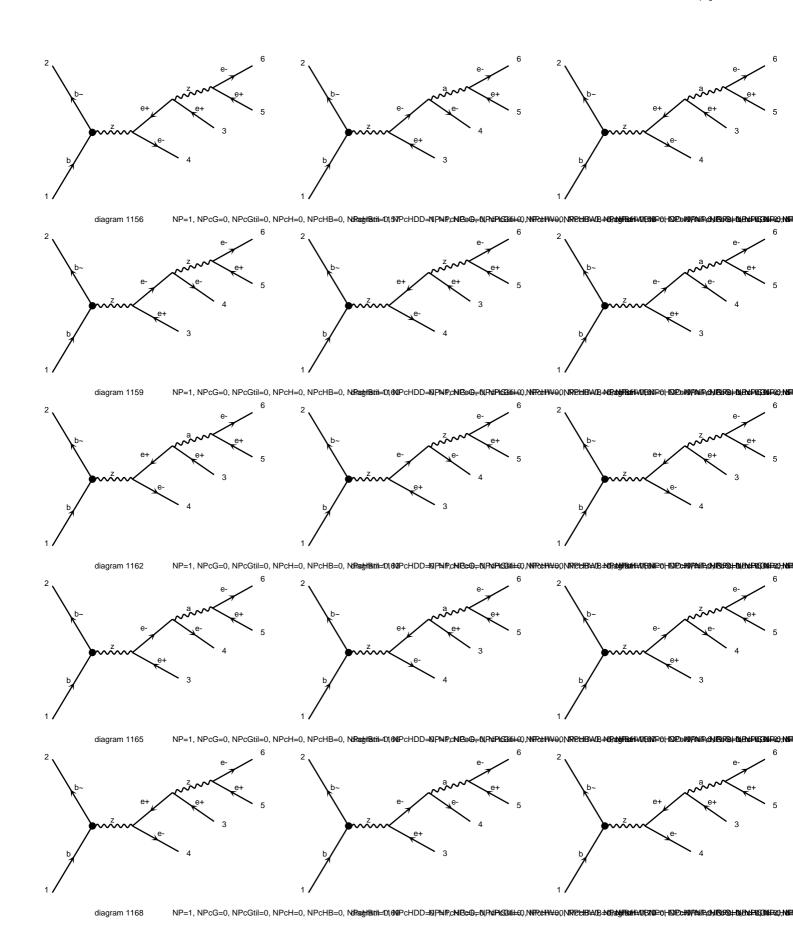


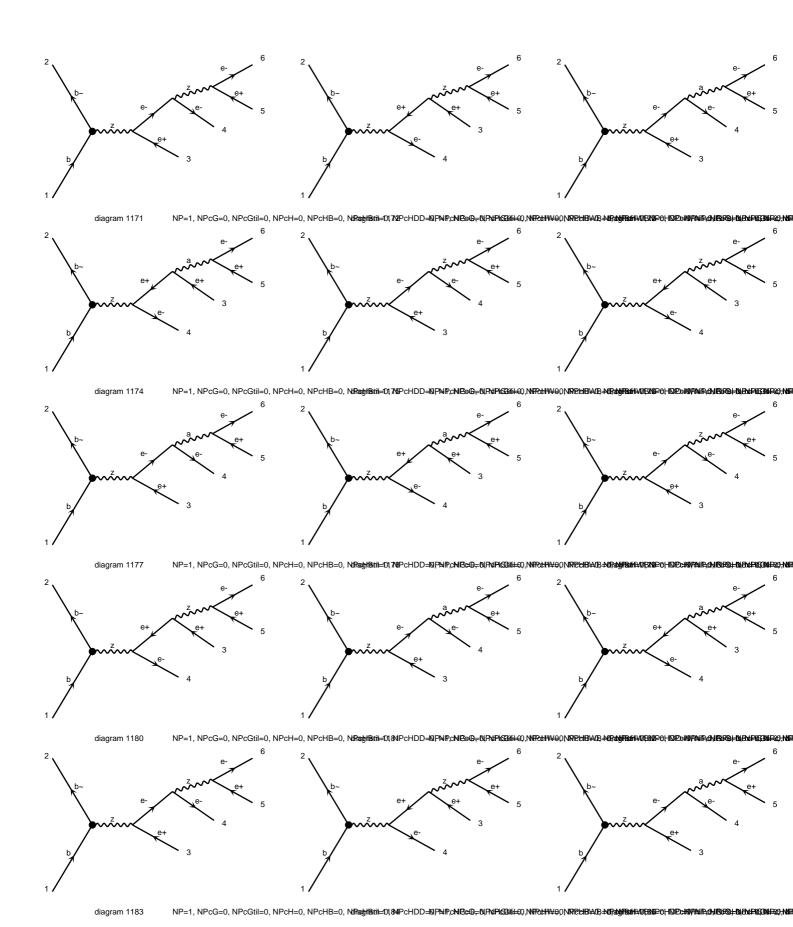




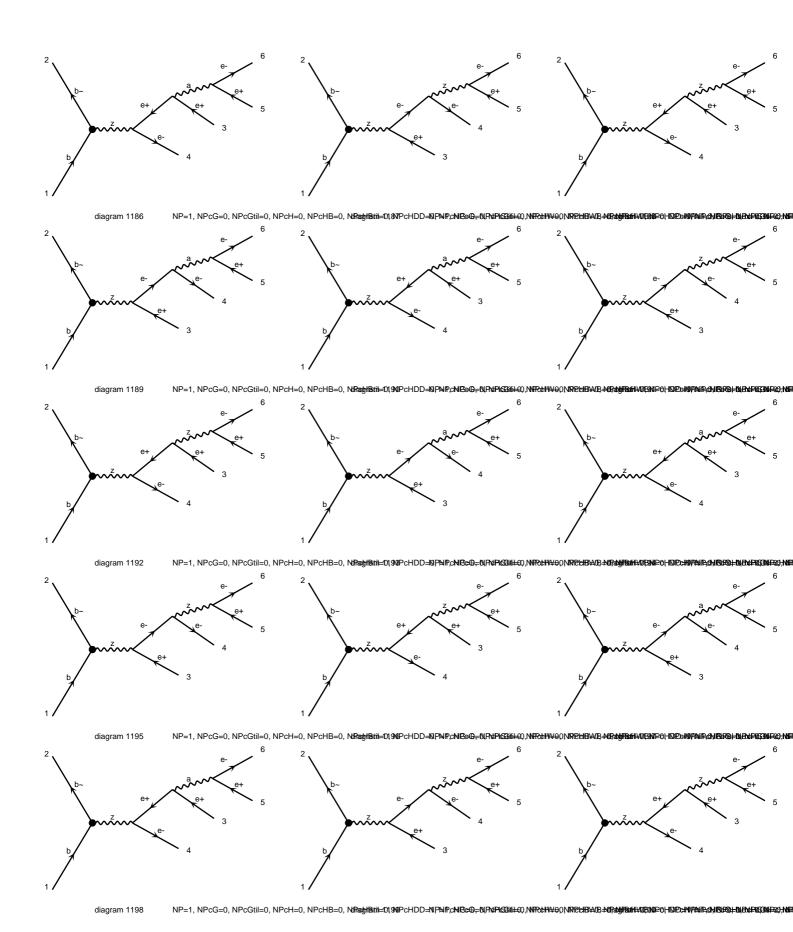
Diagrams made by MadGraph5_aMC@NLO

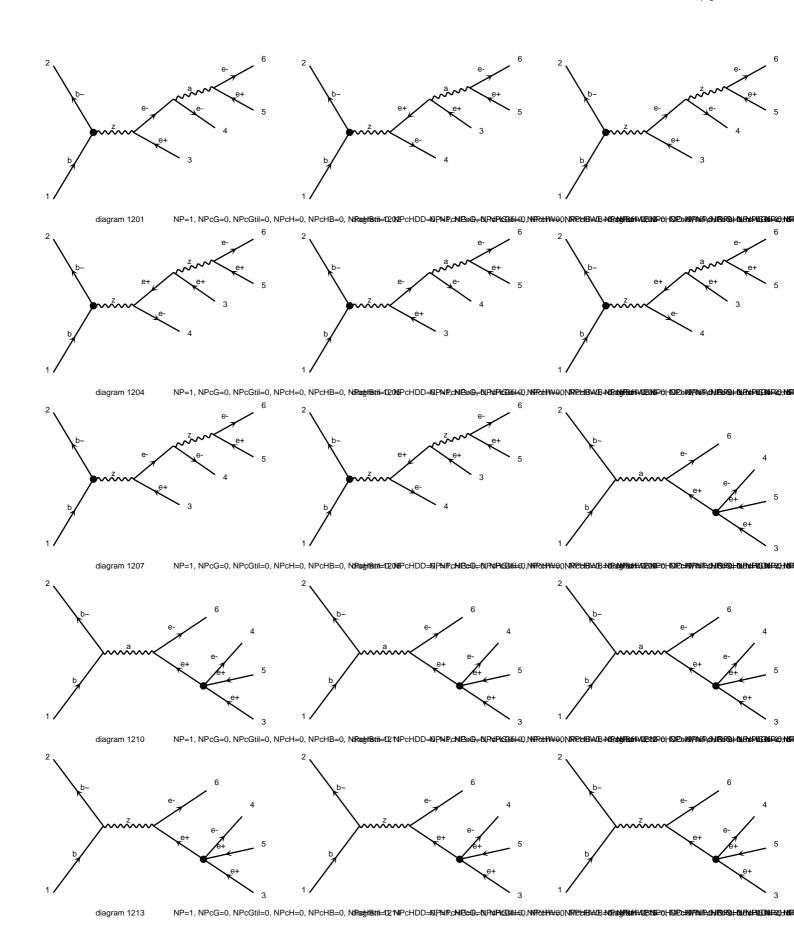


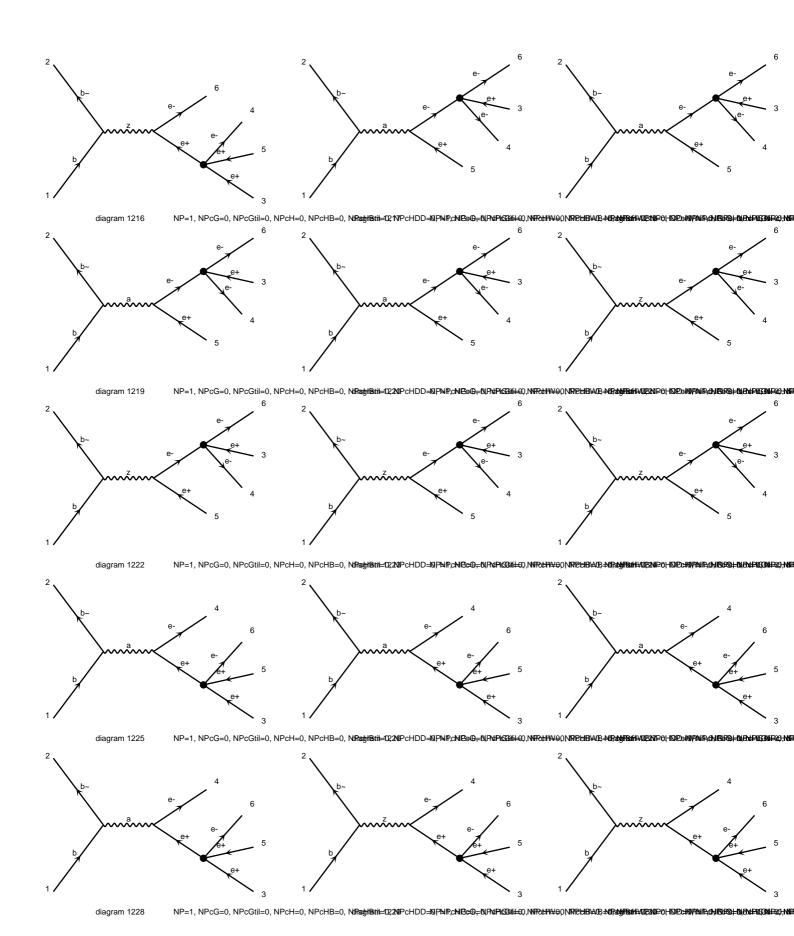


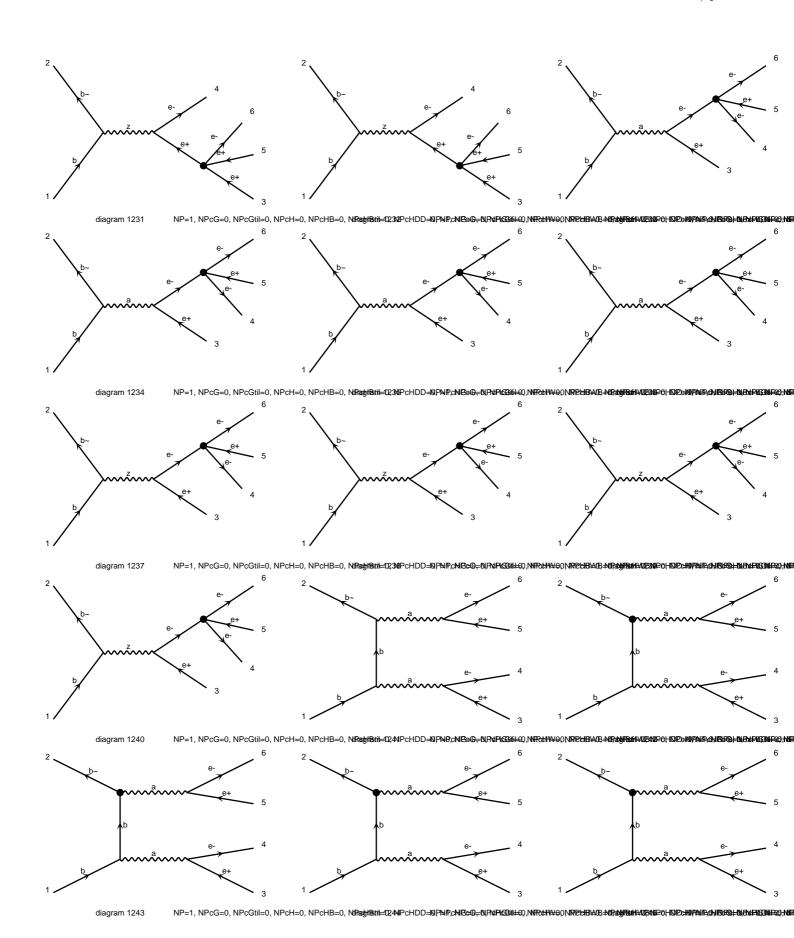


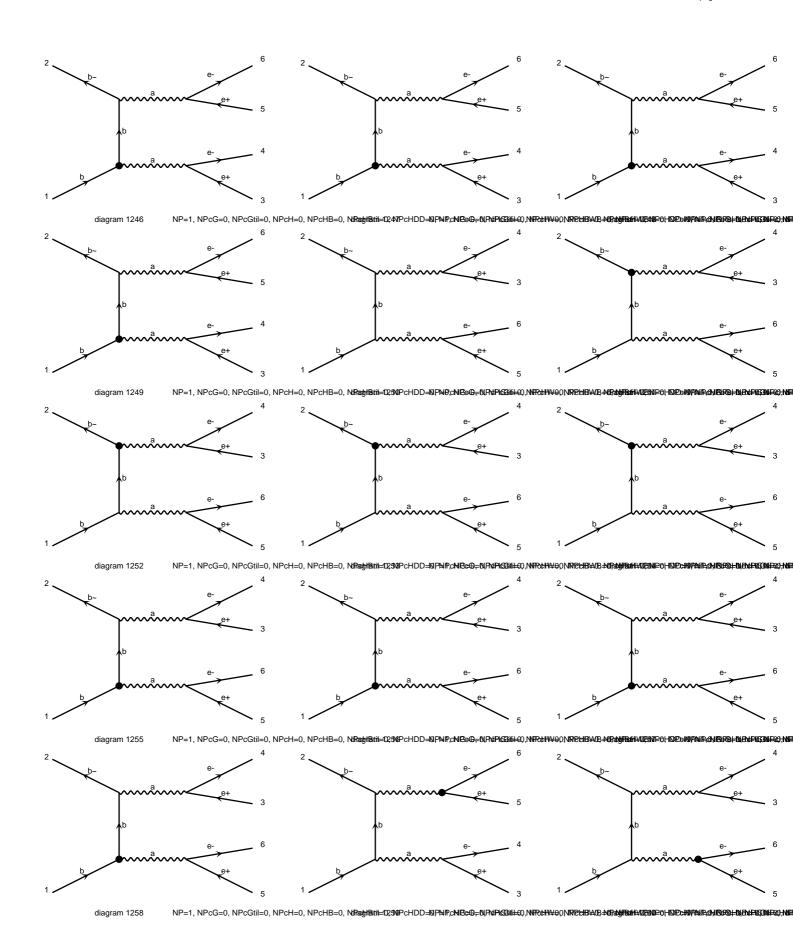
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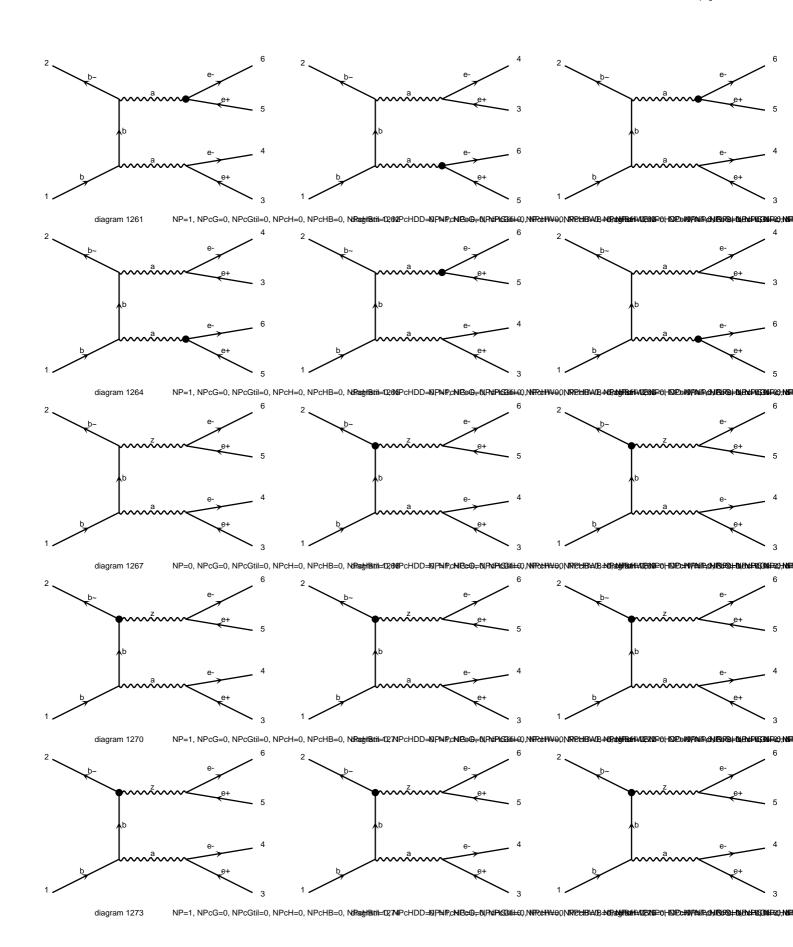


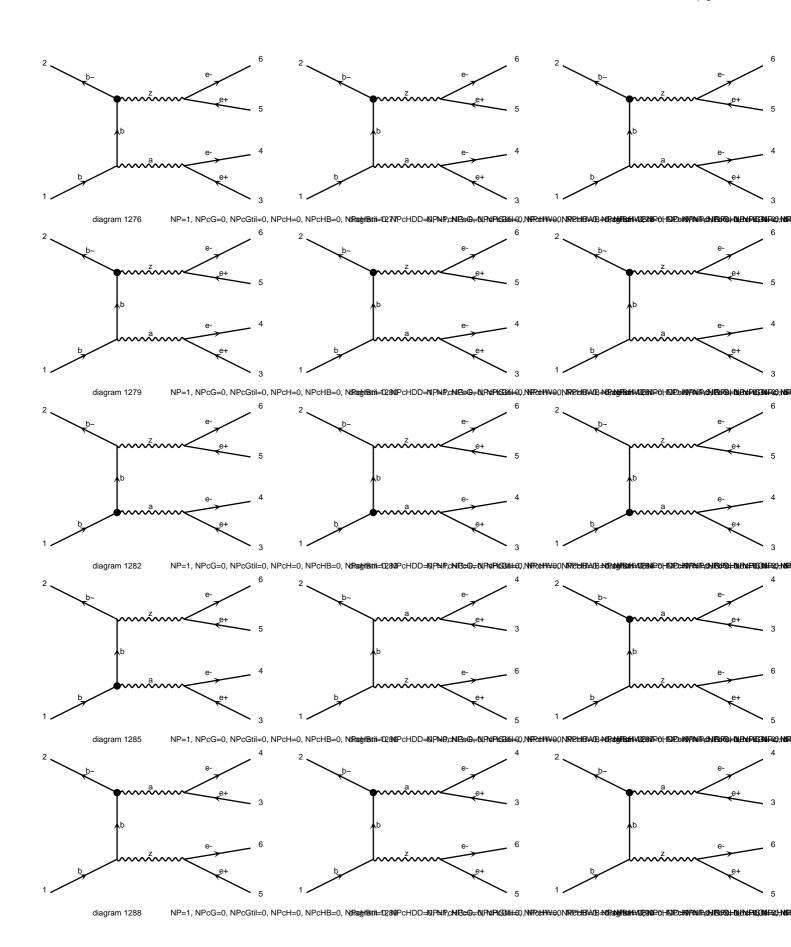


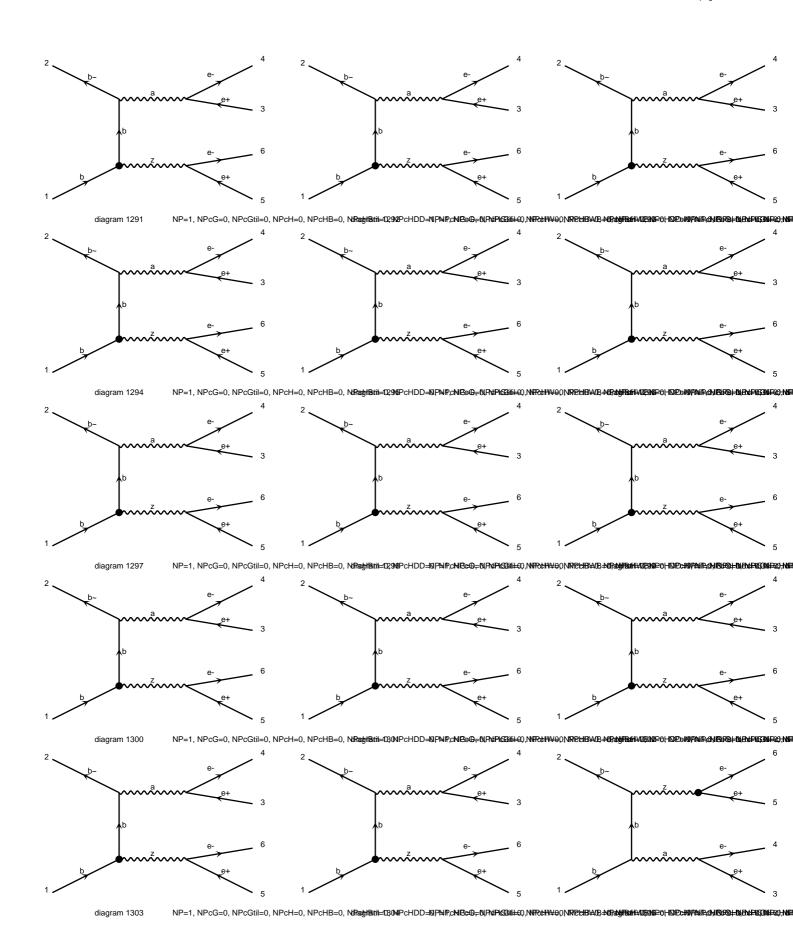


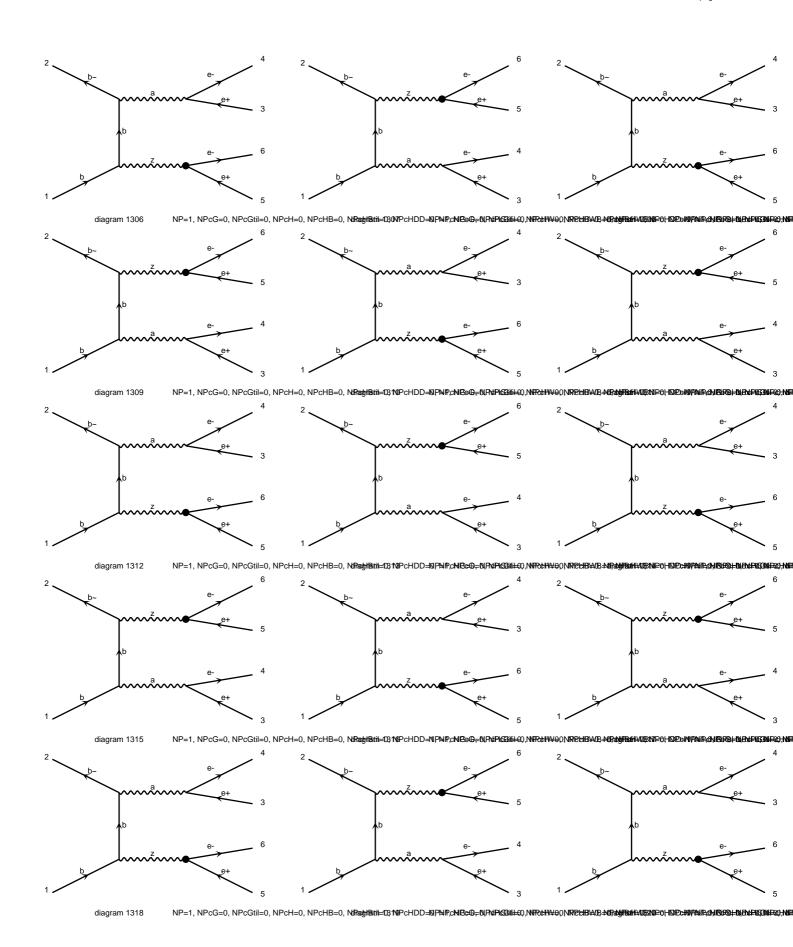


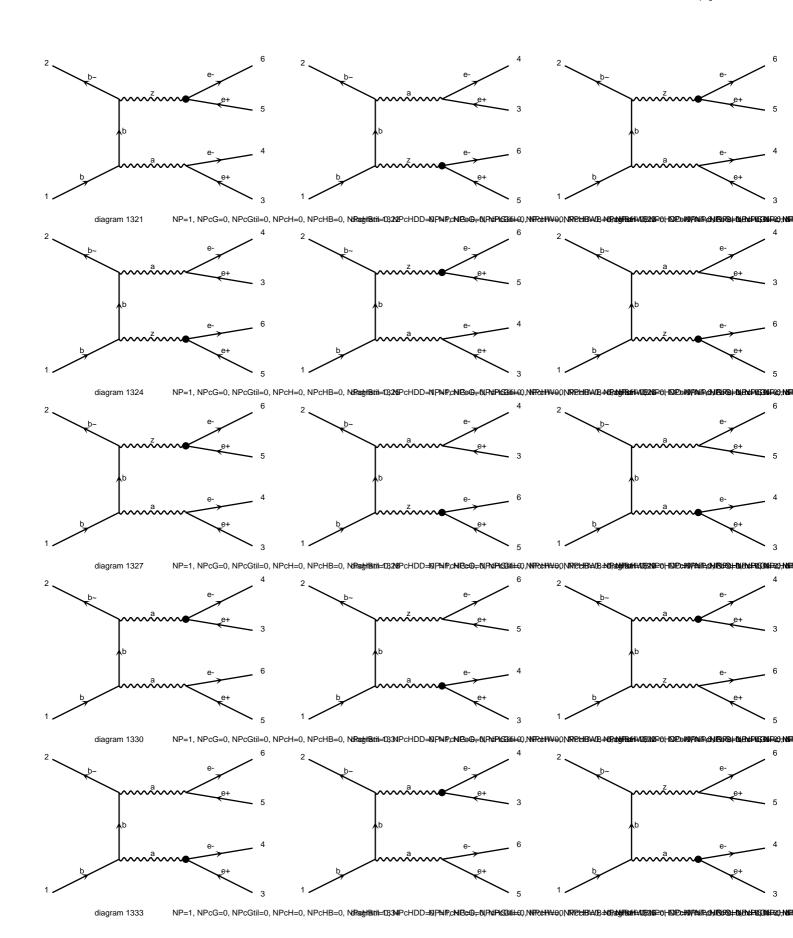


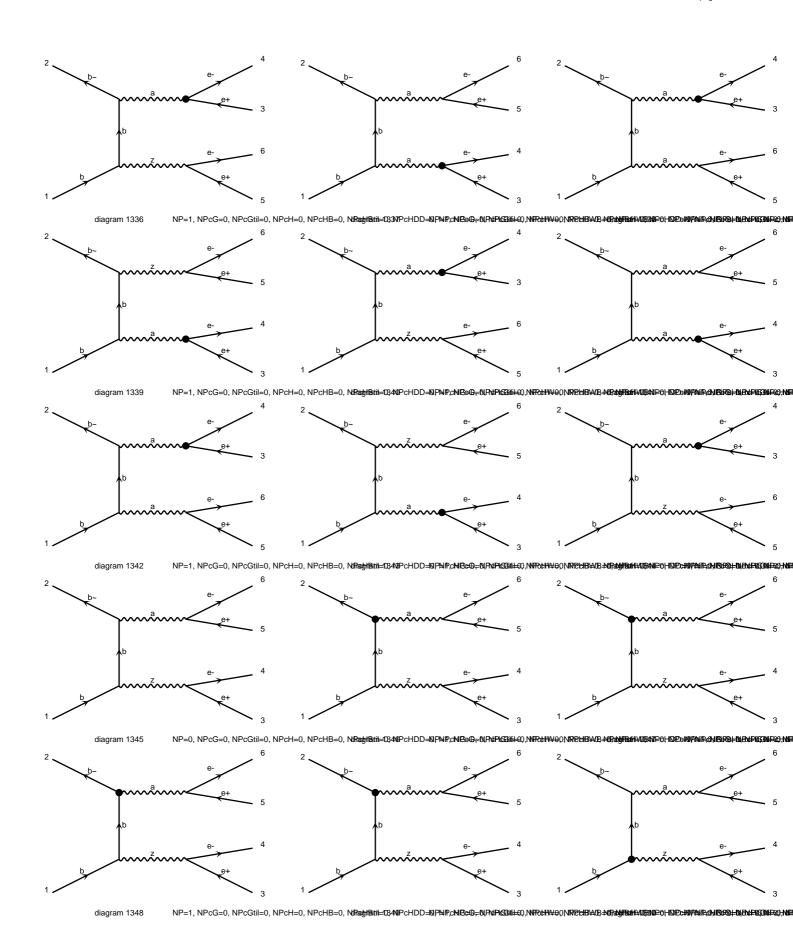


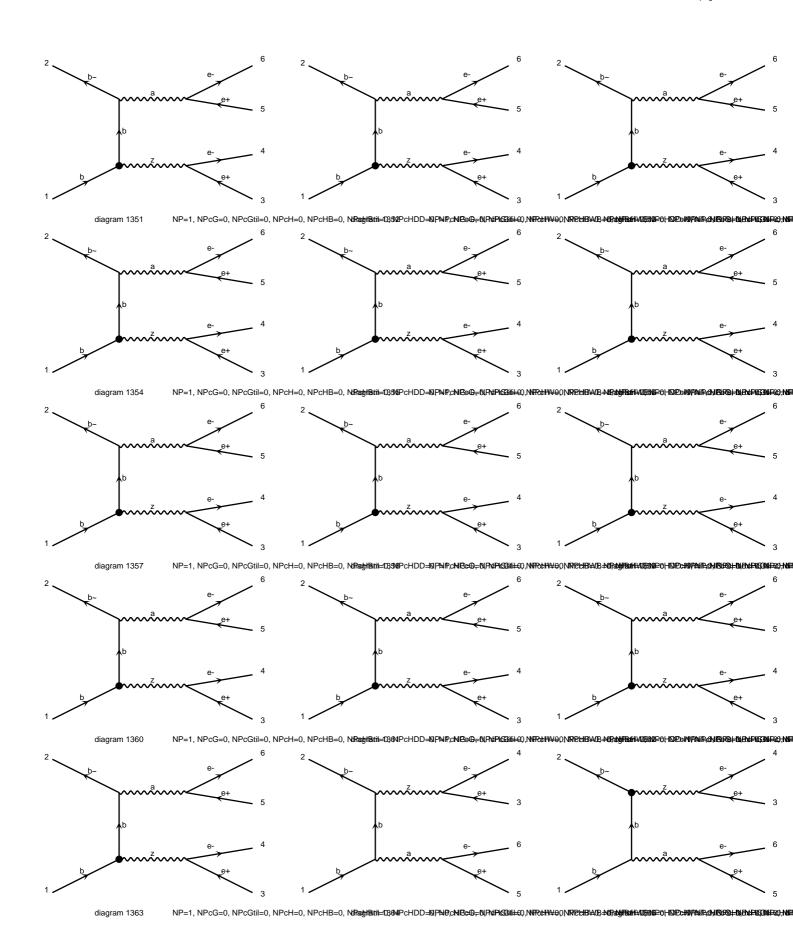


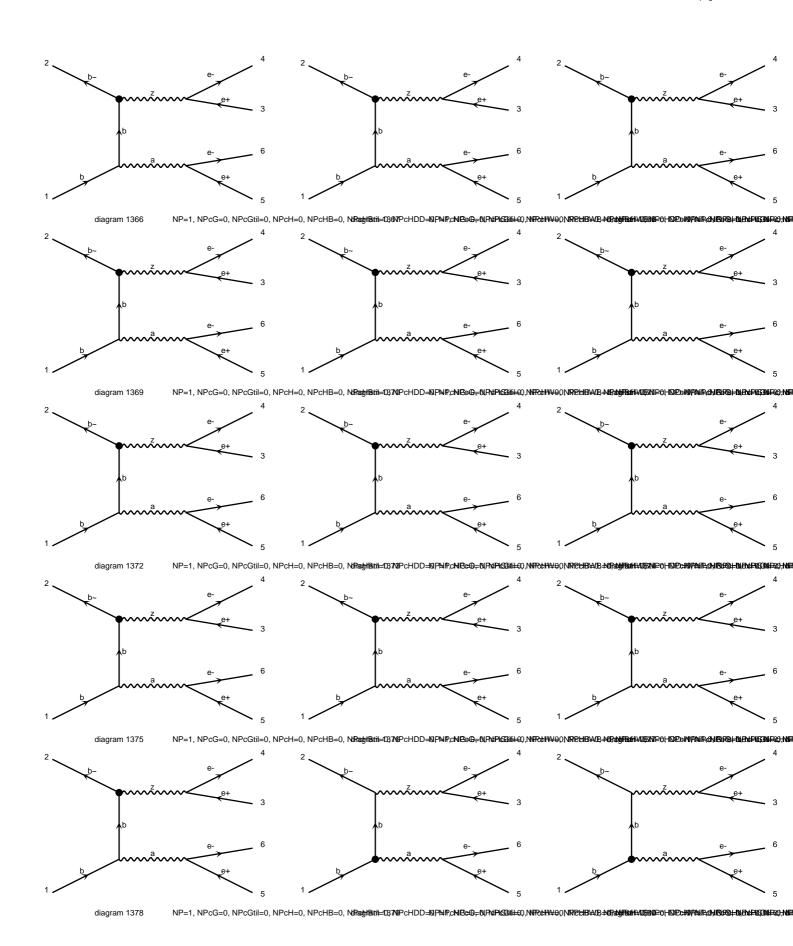


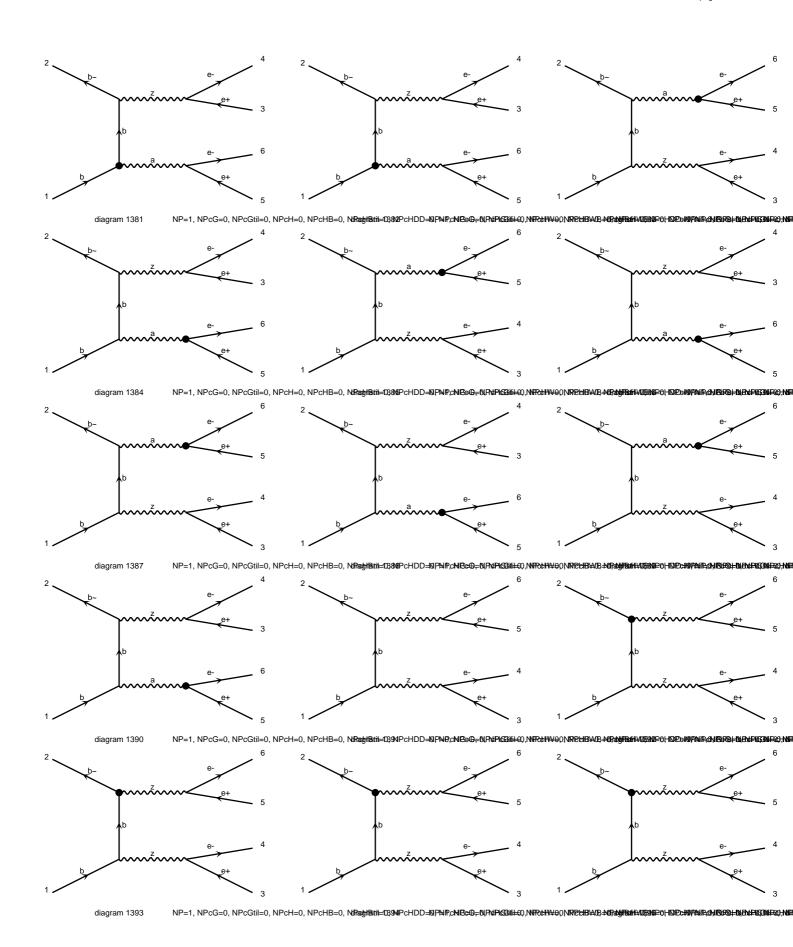


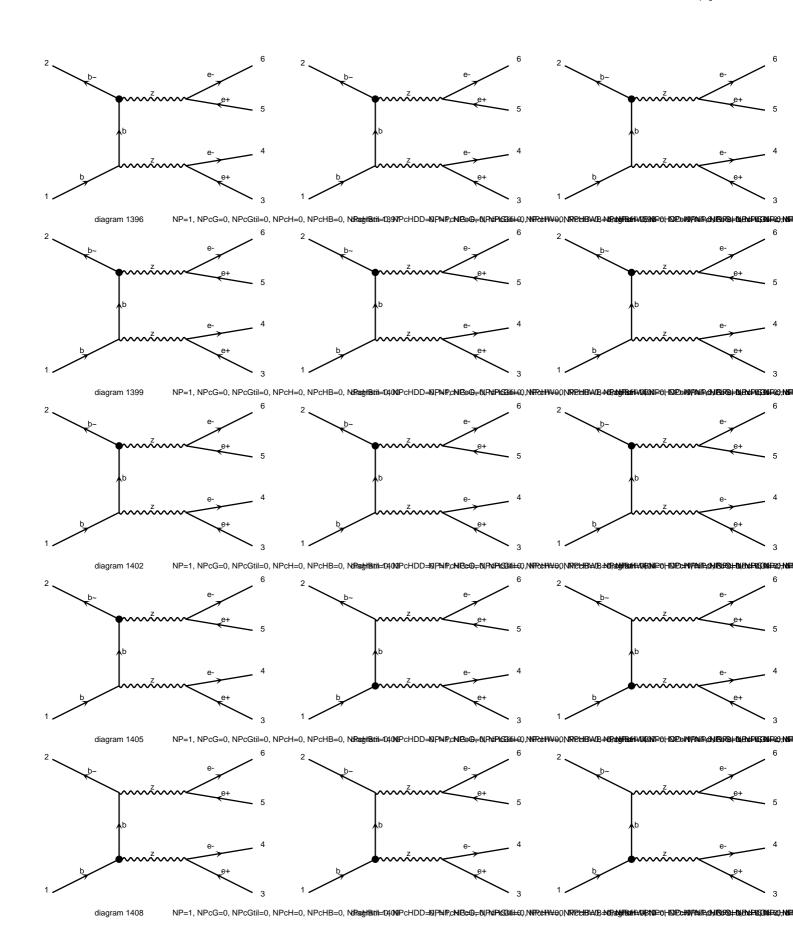


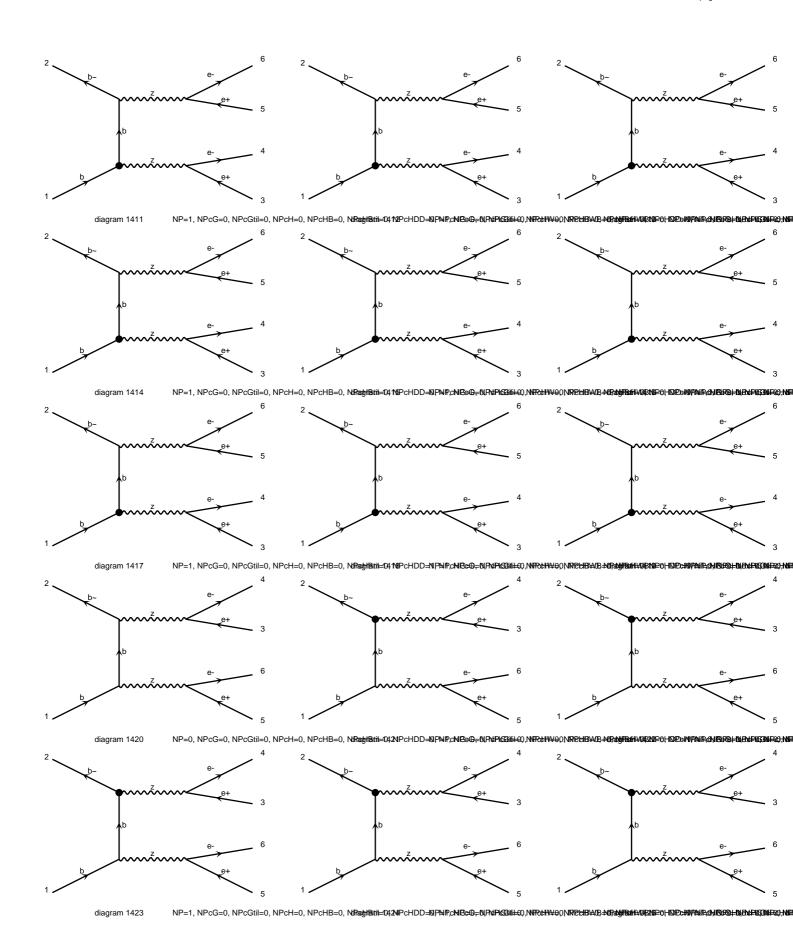


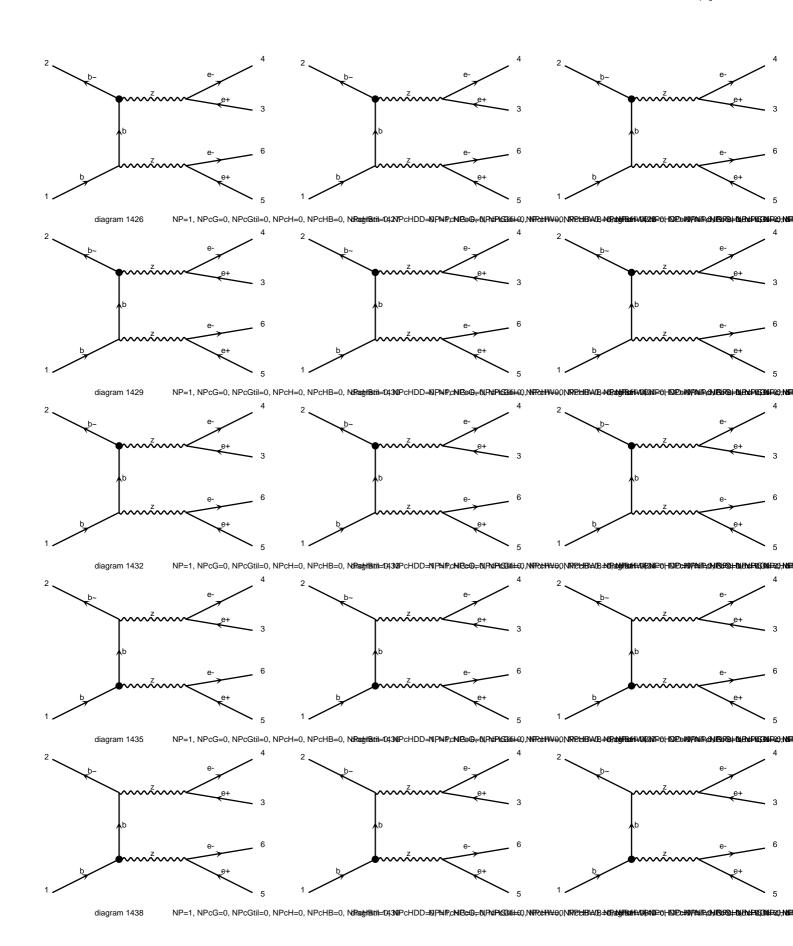


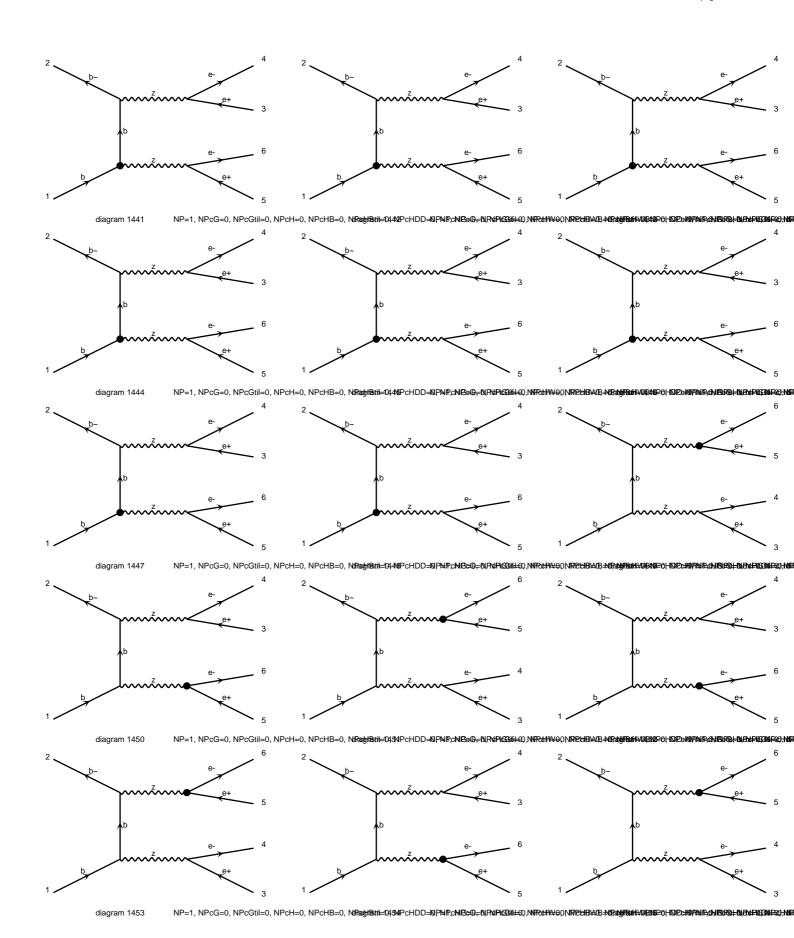


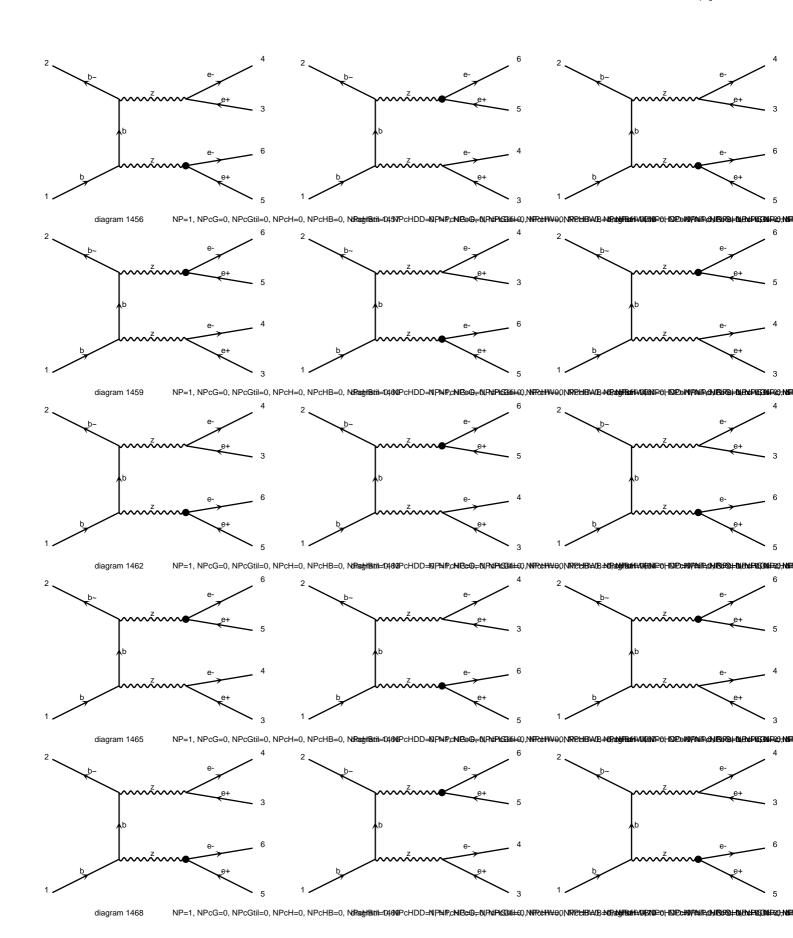


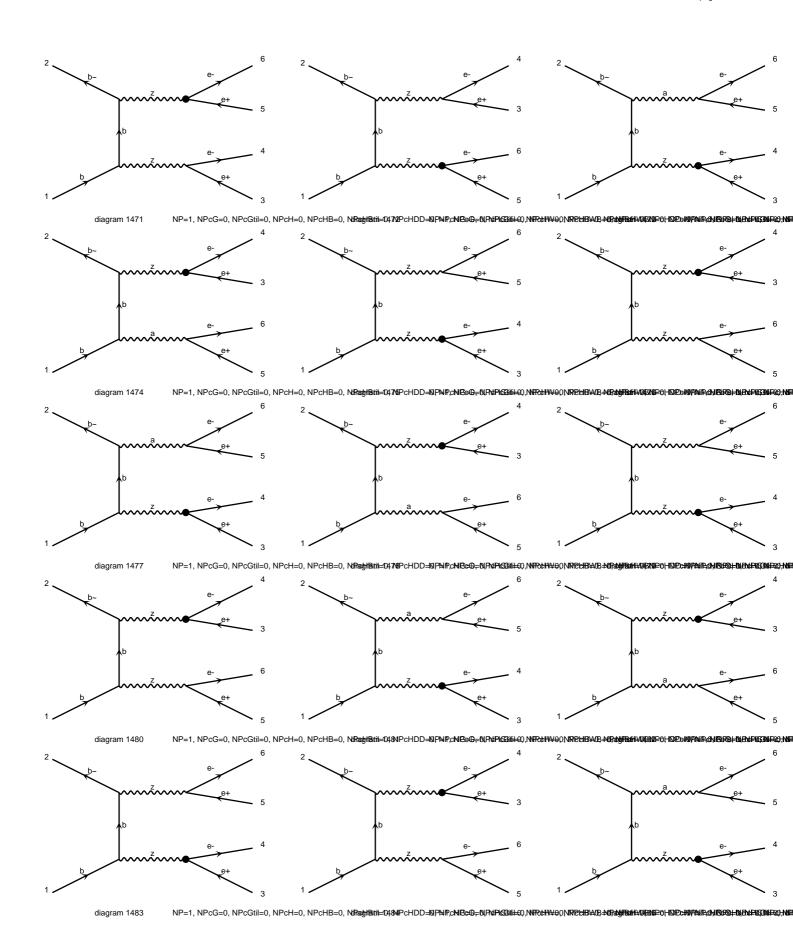


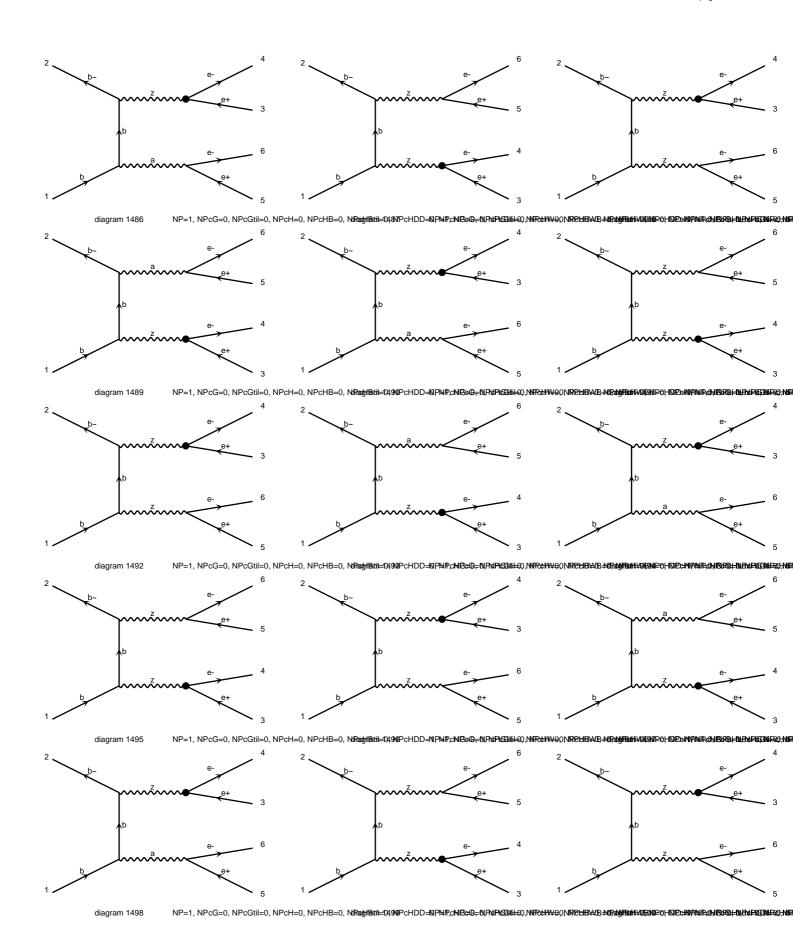


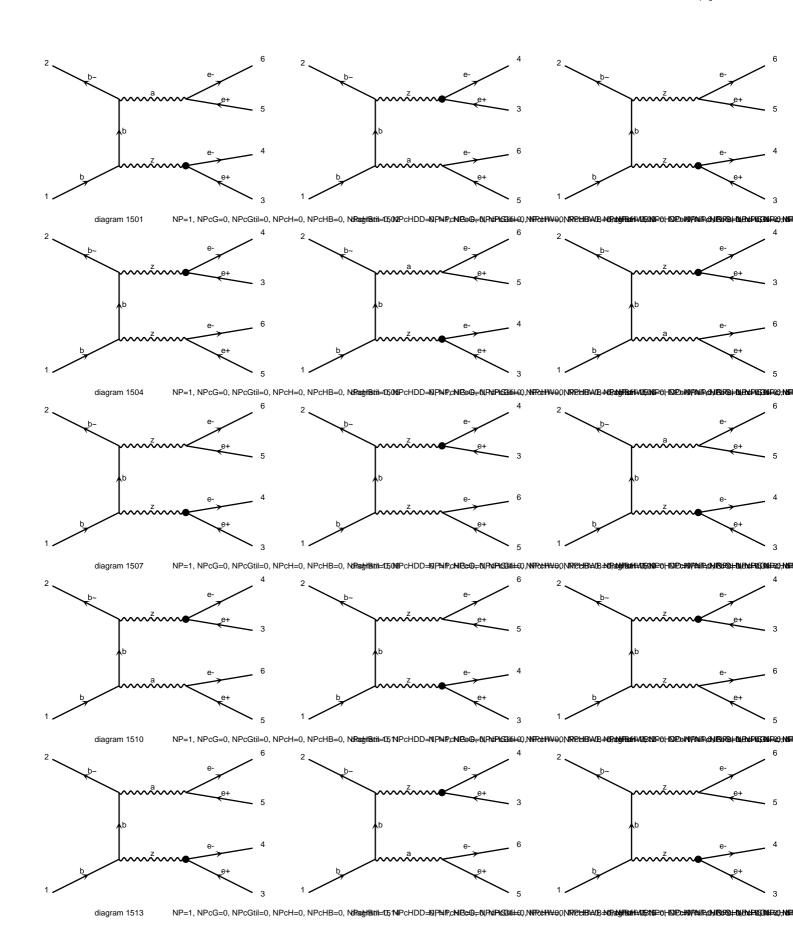


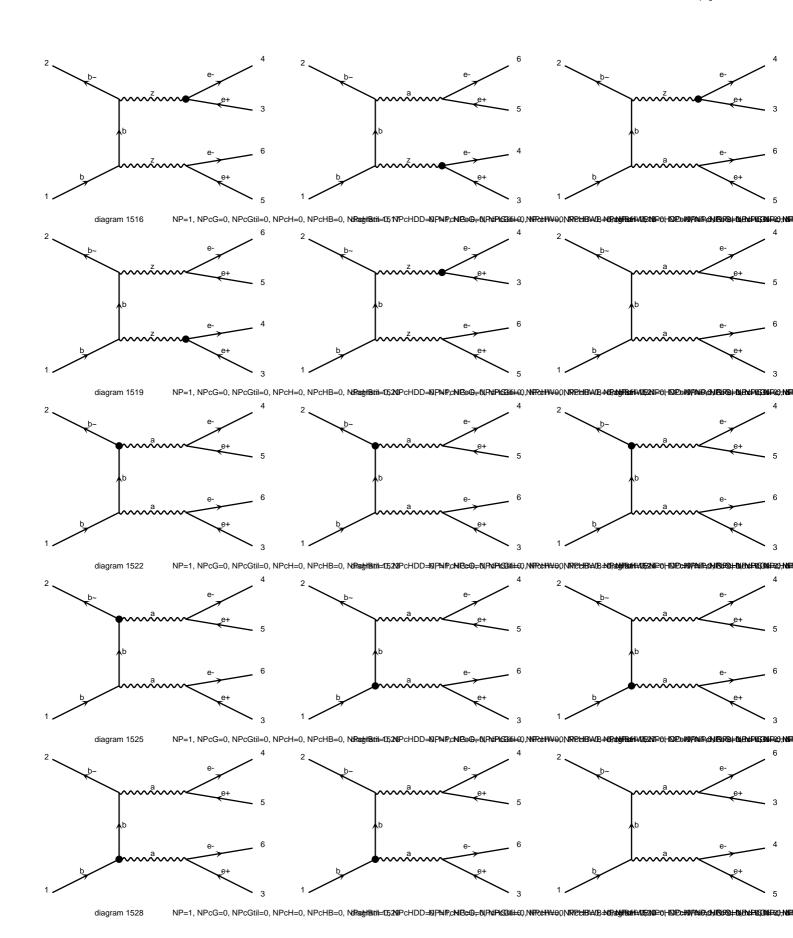


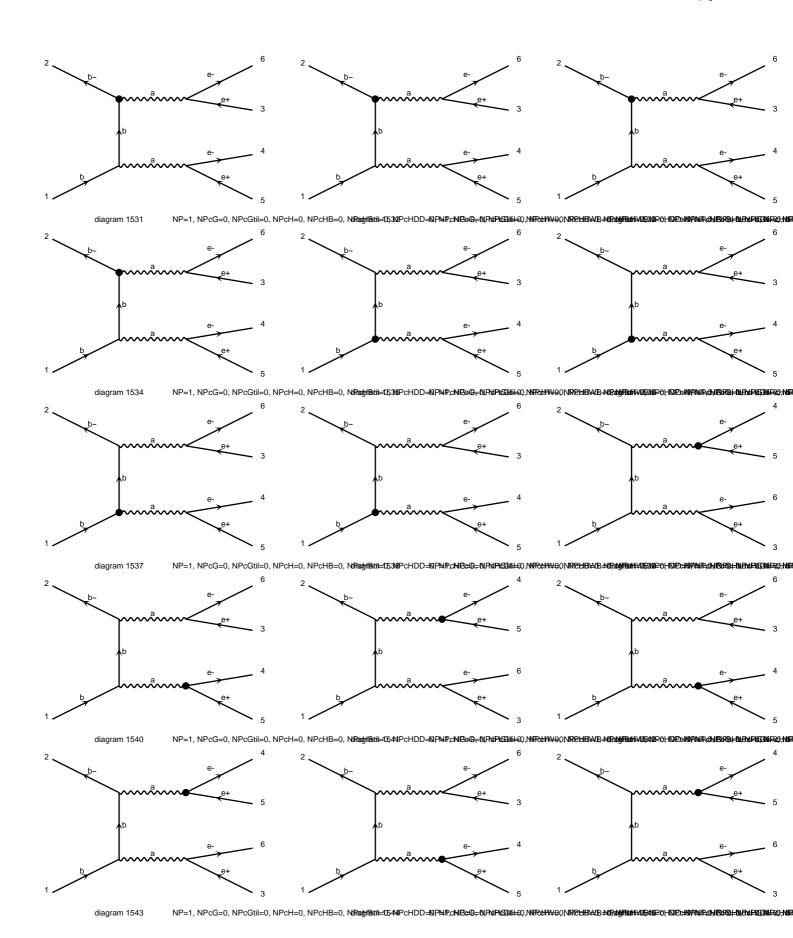


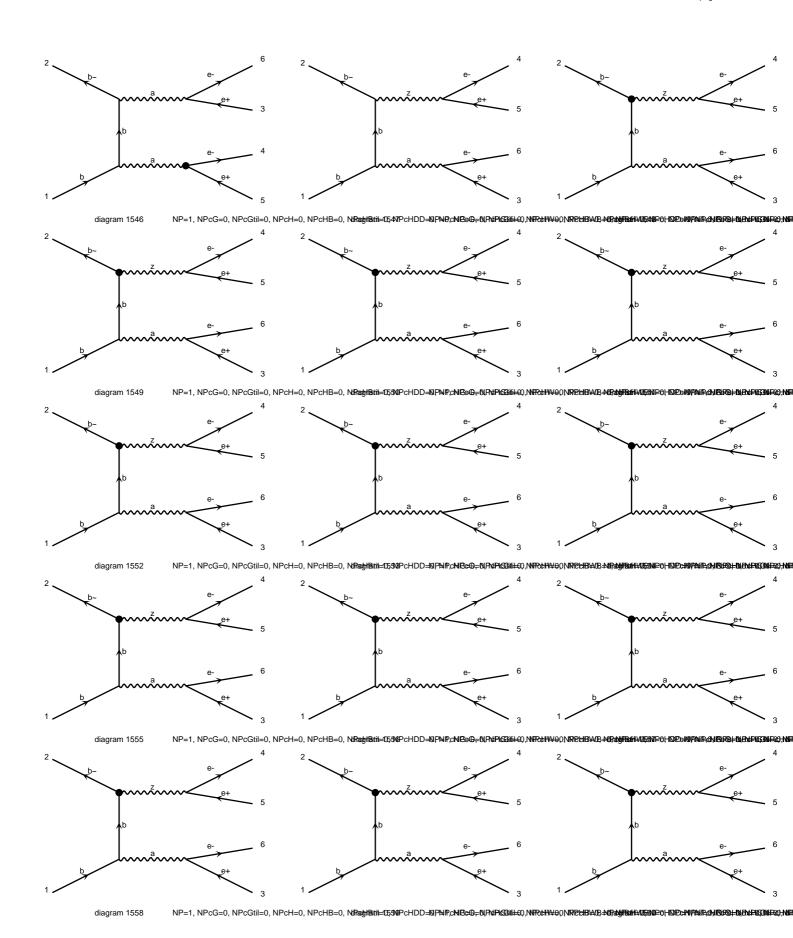


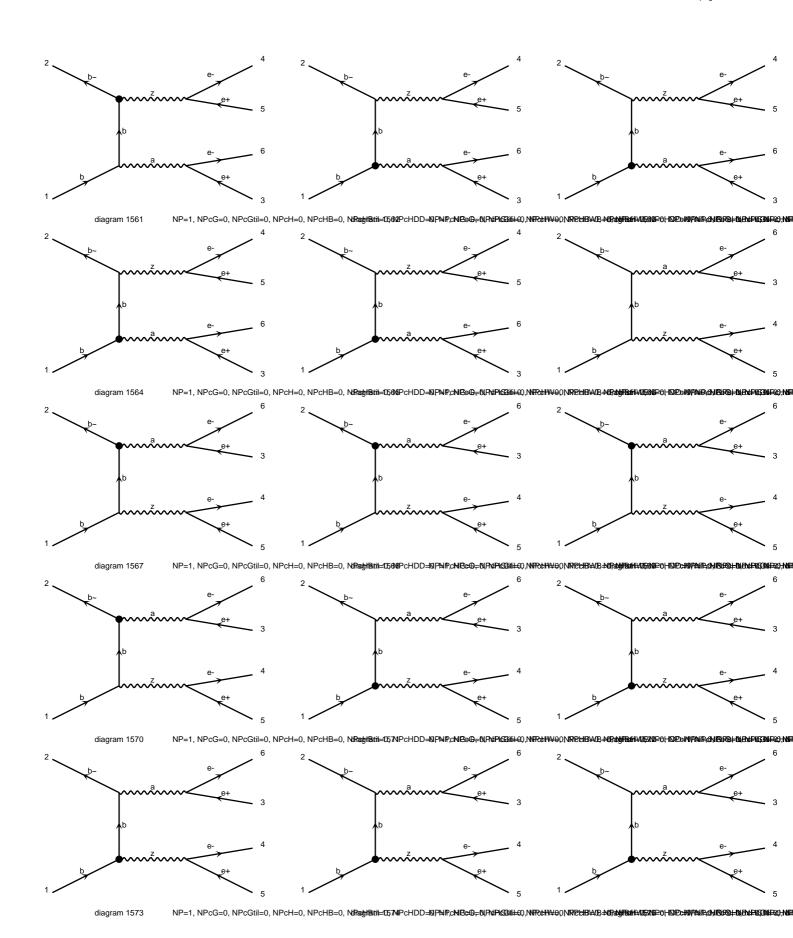


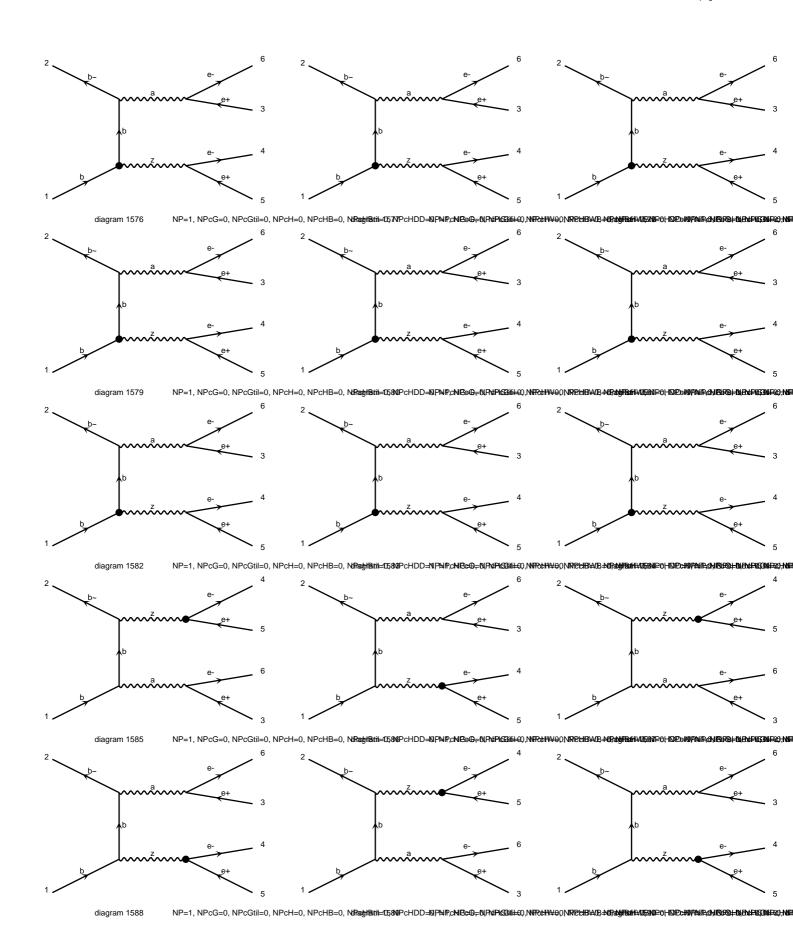


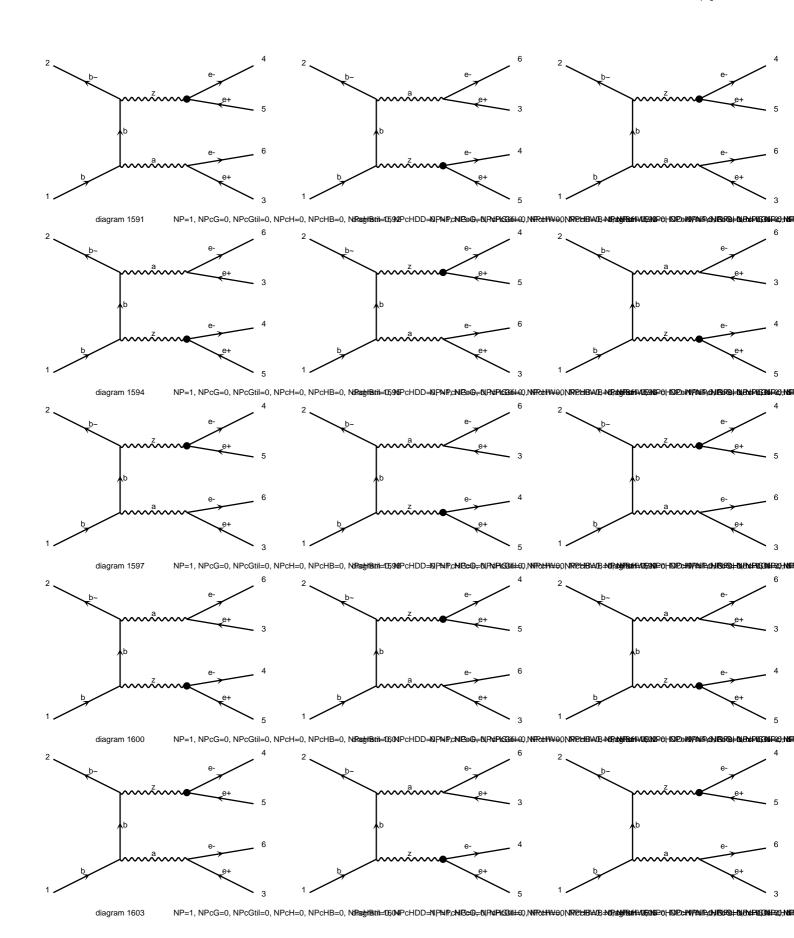


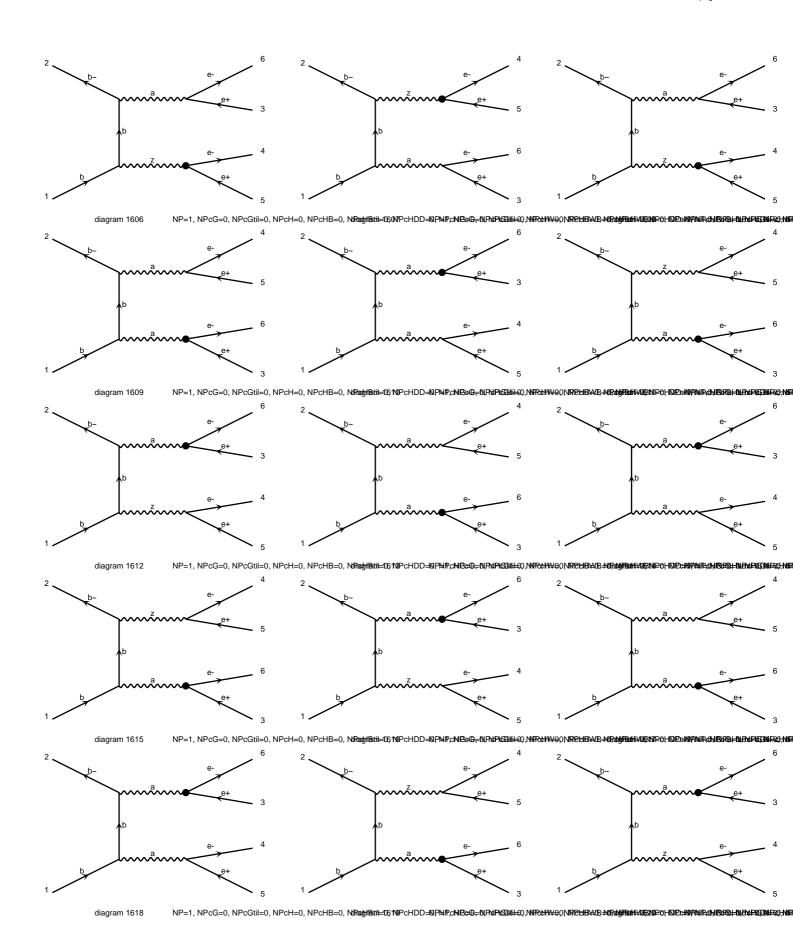


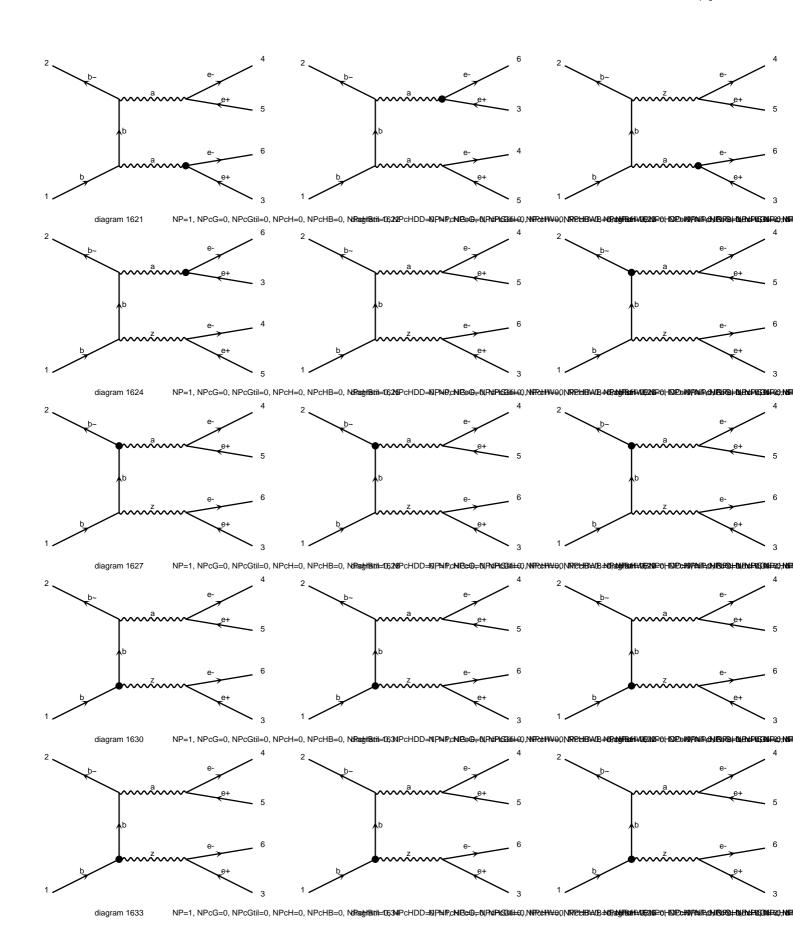


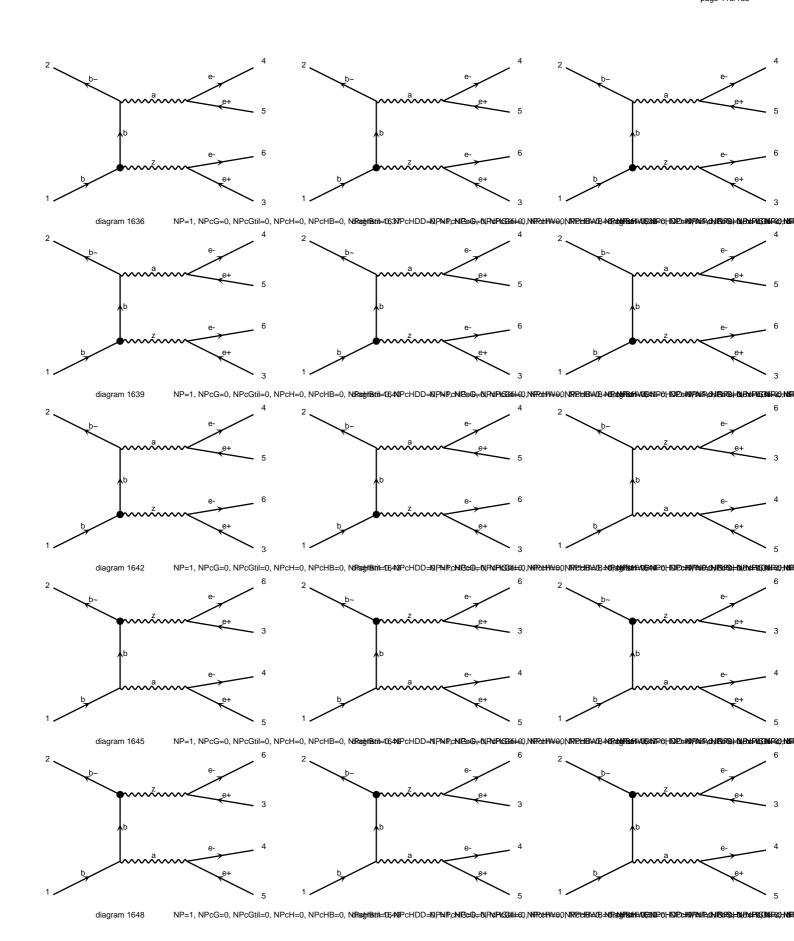


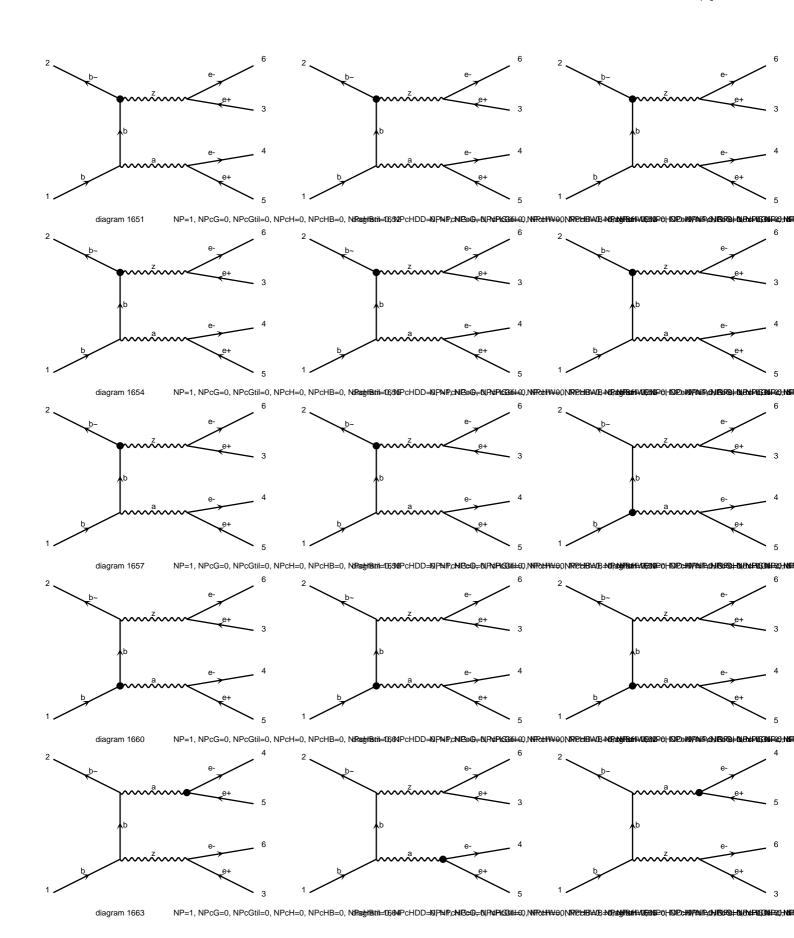


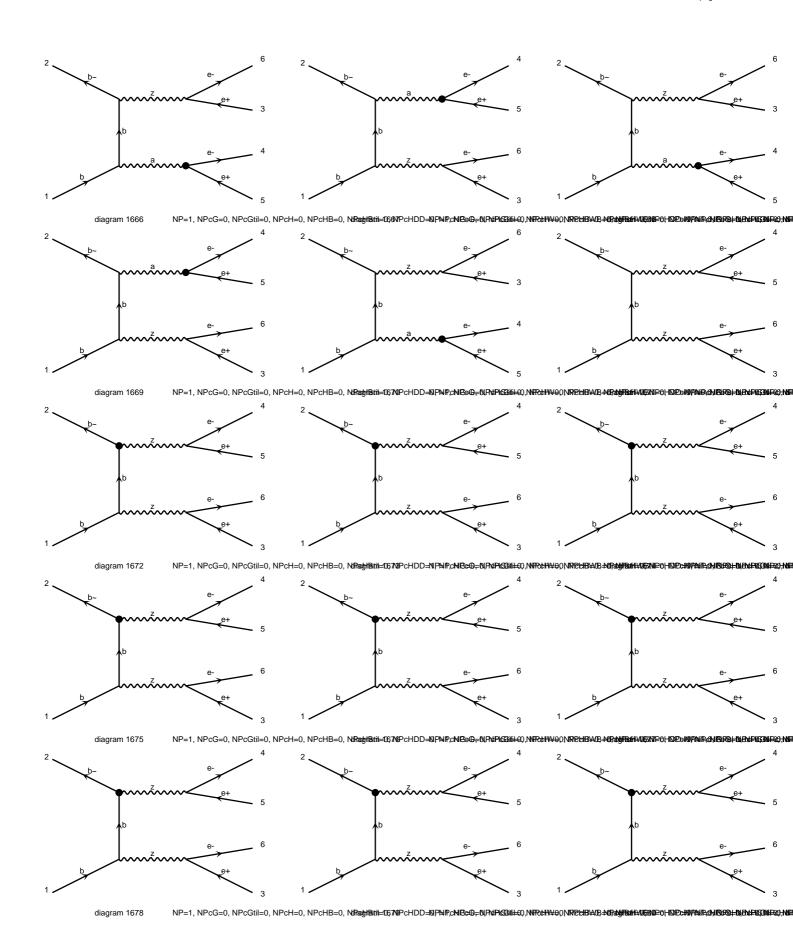


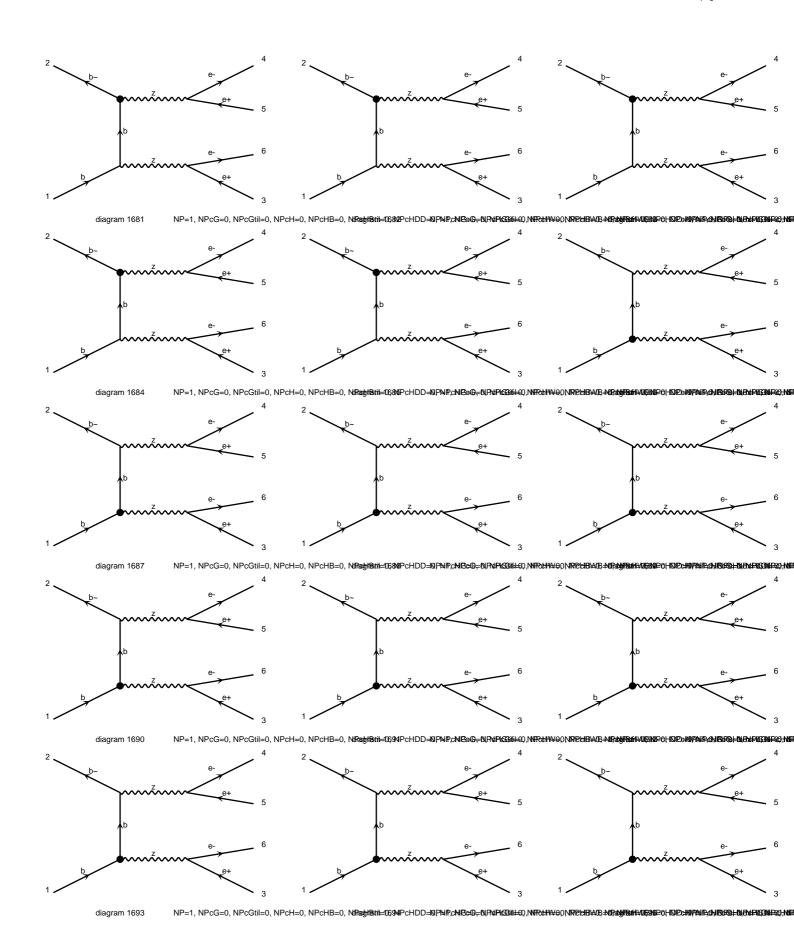


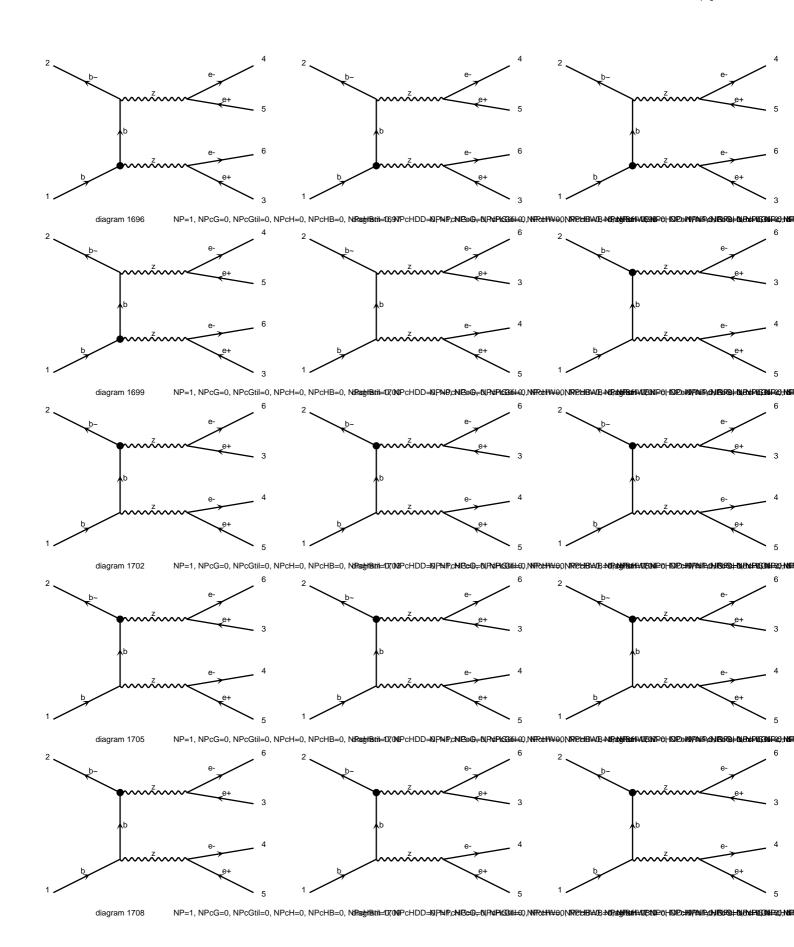


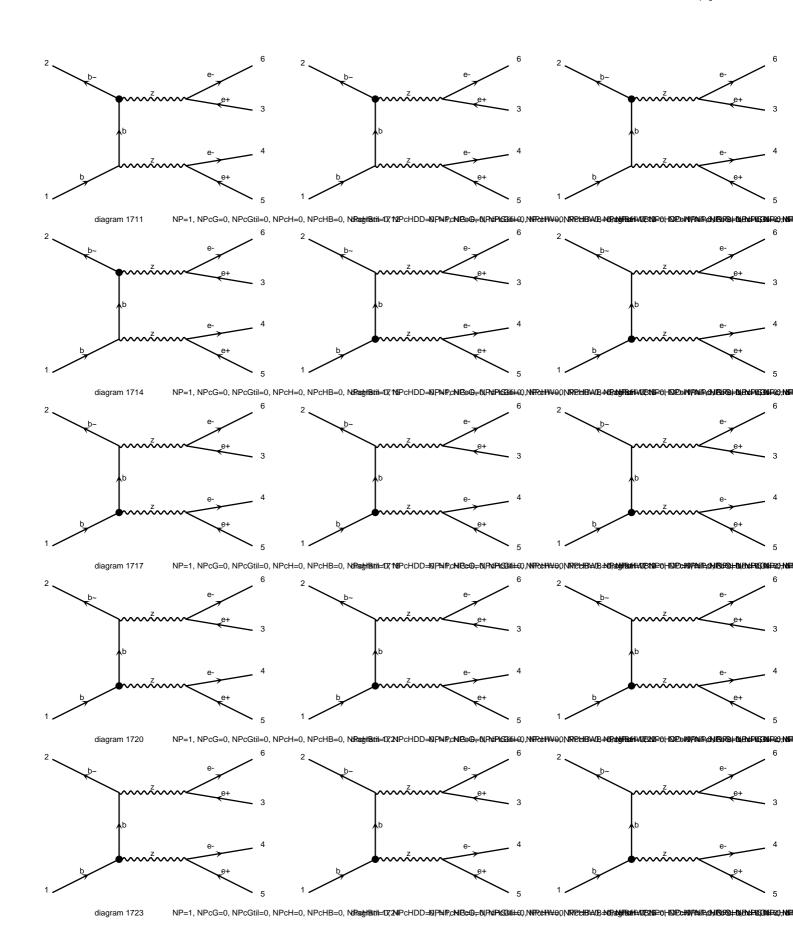


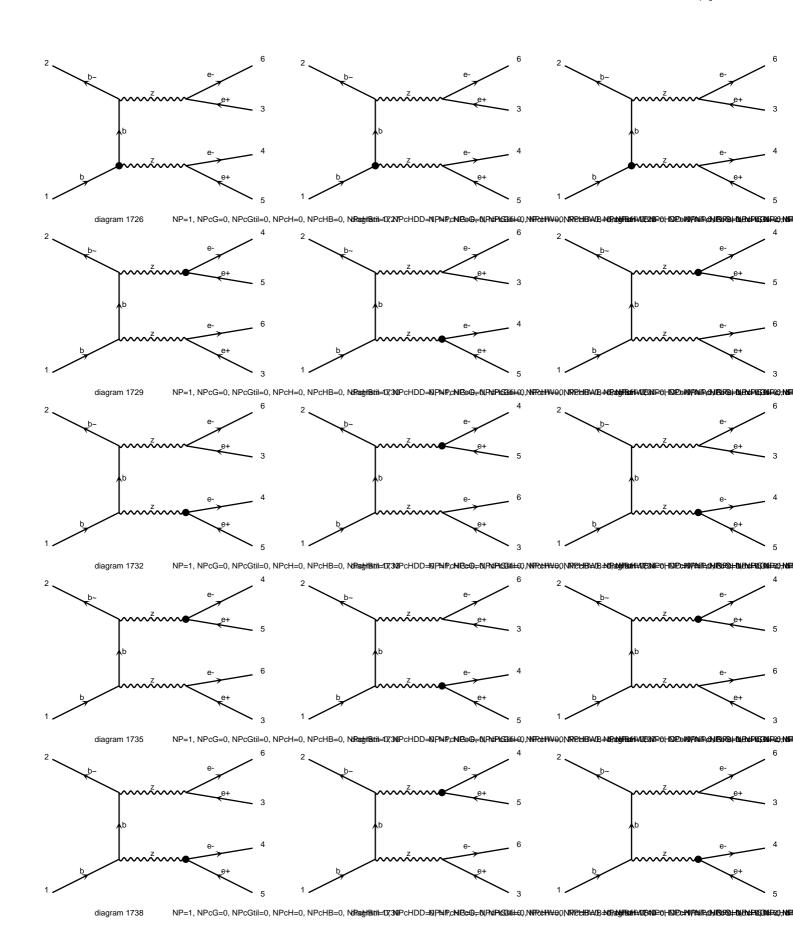


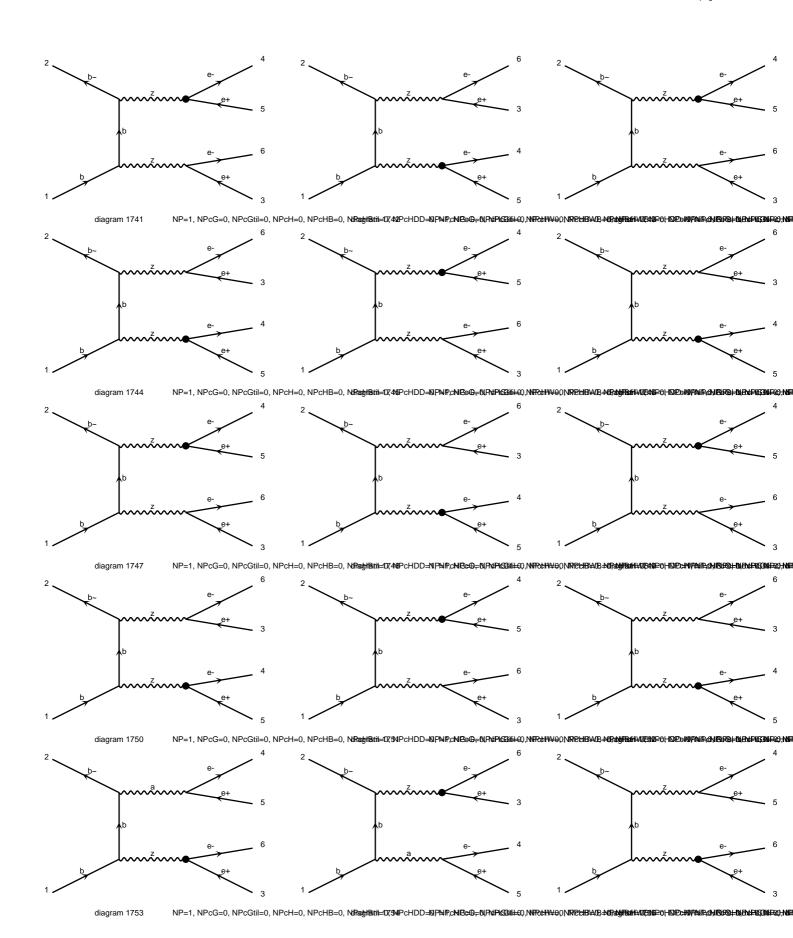


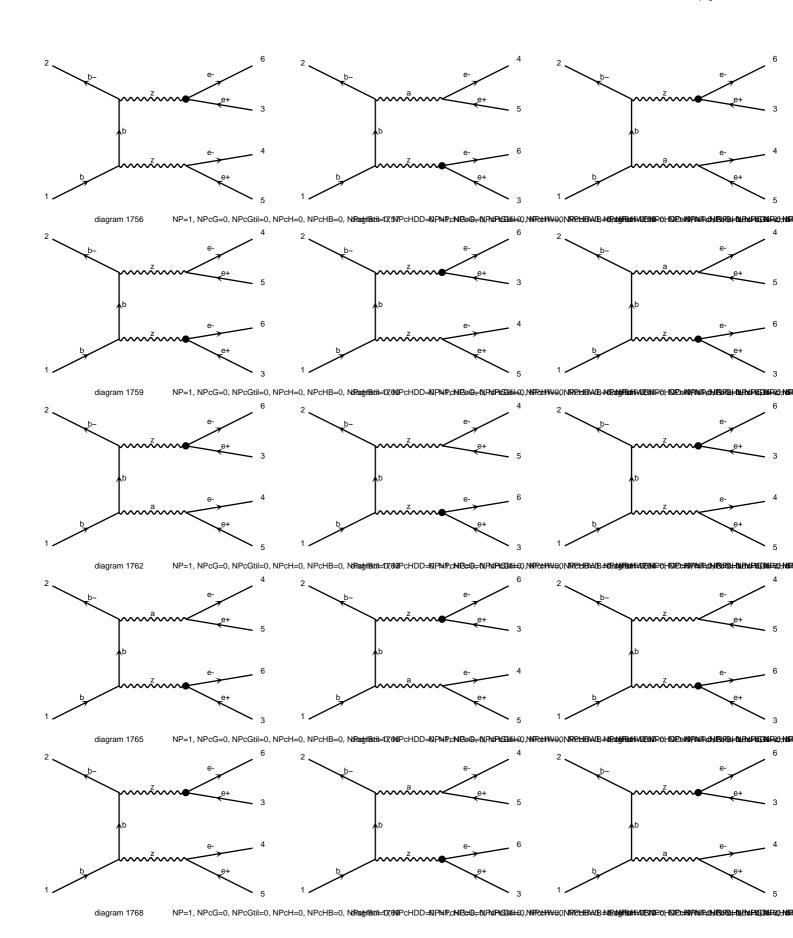


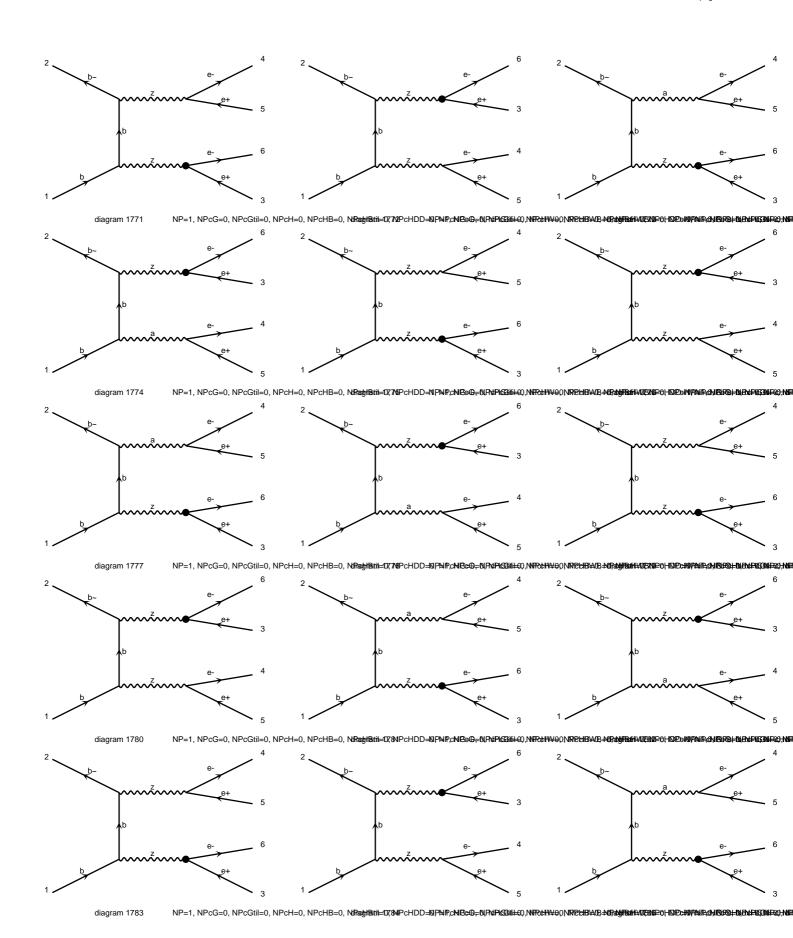


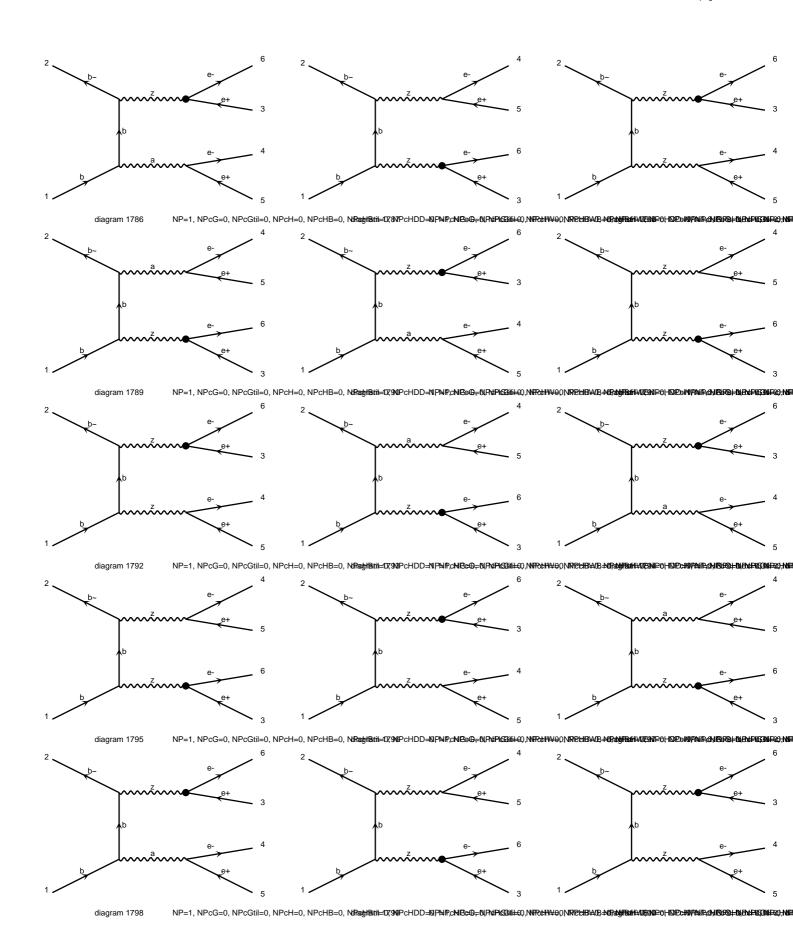


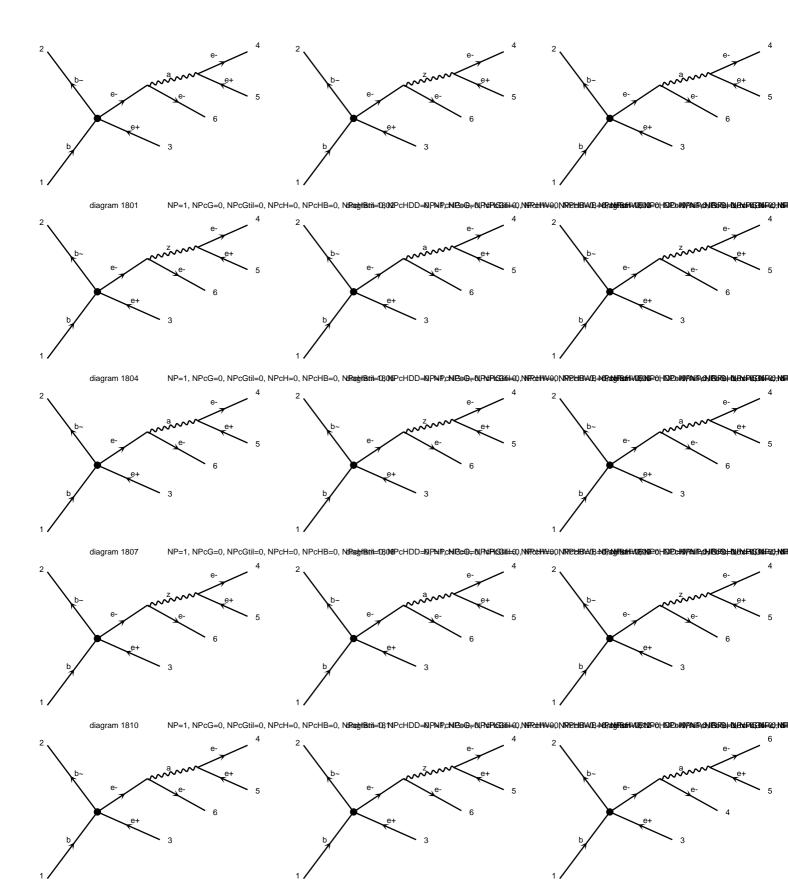




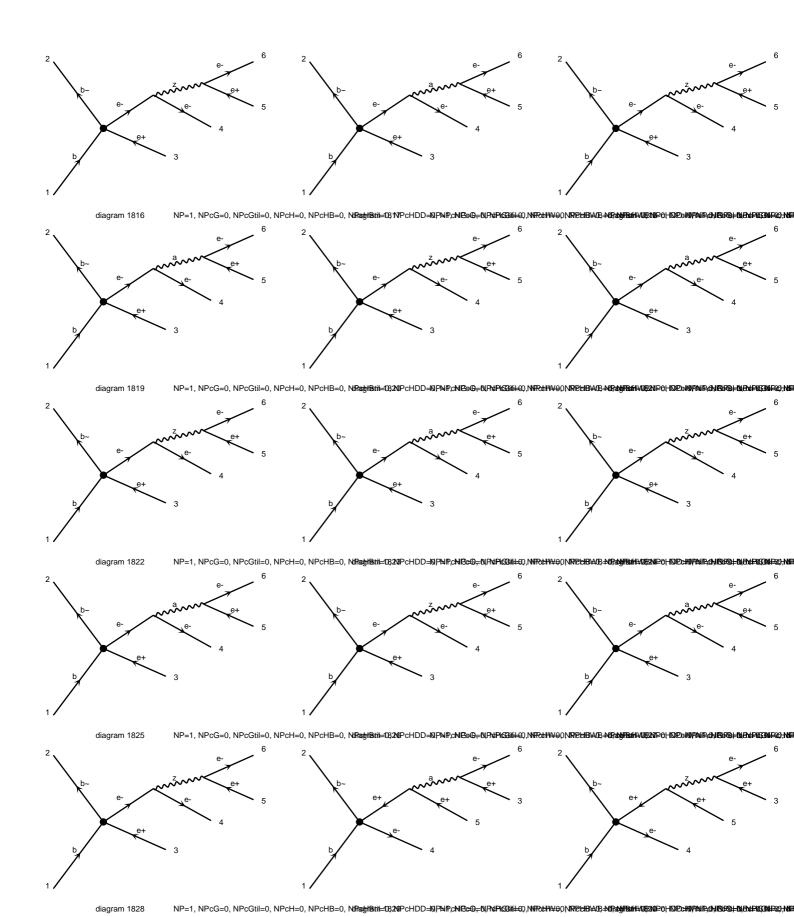


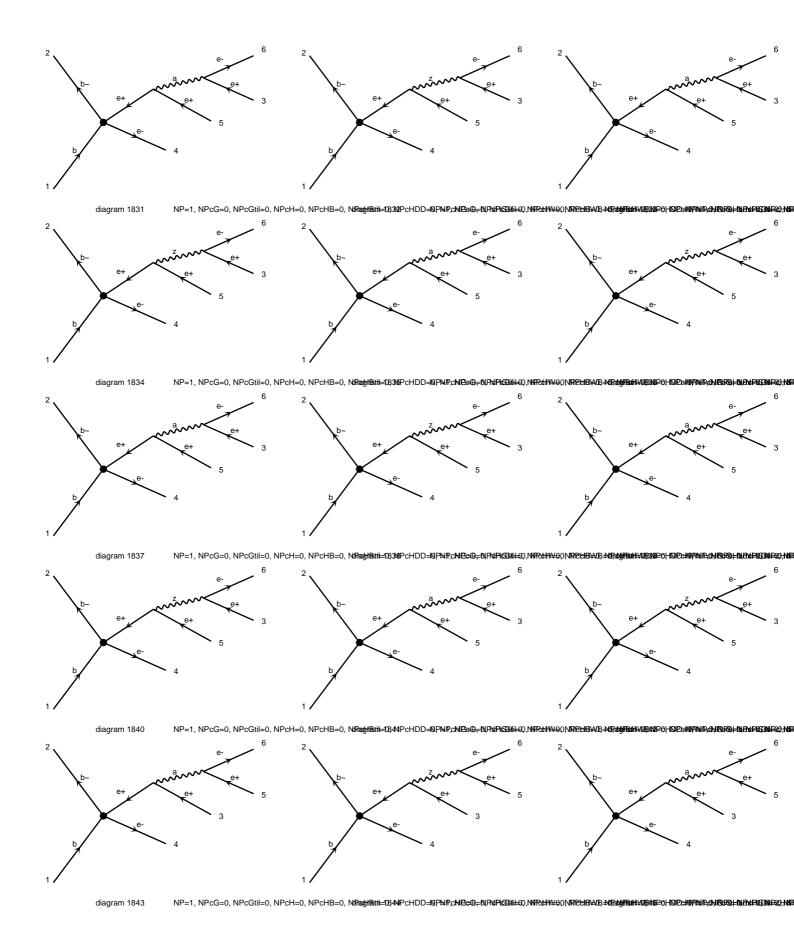


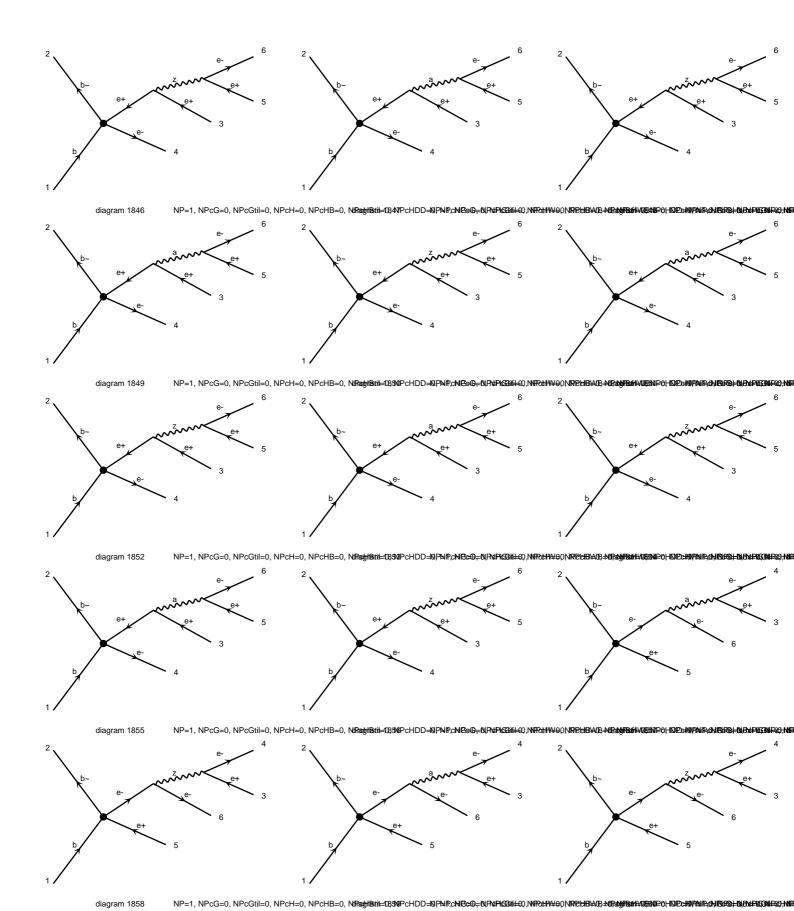




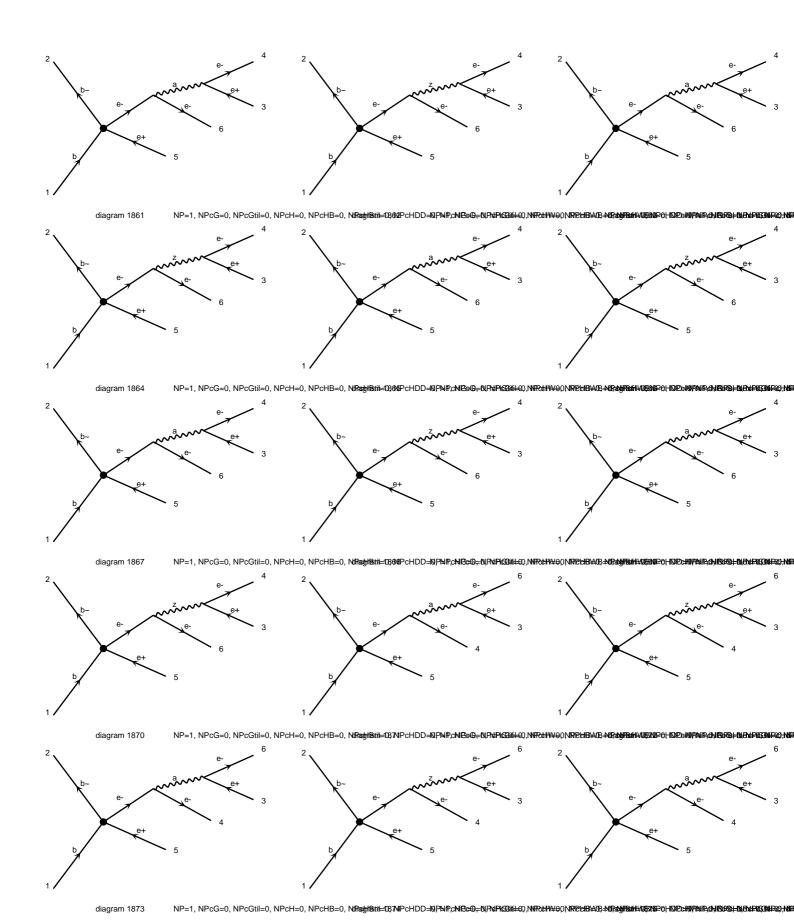
 $\label{eq:diagram} \text{ diagram 1813} \qquad \text{NP=1, NPcG=0, NPcHi=0, NPcH=0, NPcH=0, NPcH=0, NPcHD=0, NPcH$

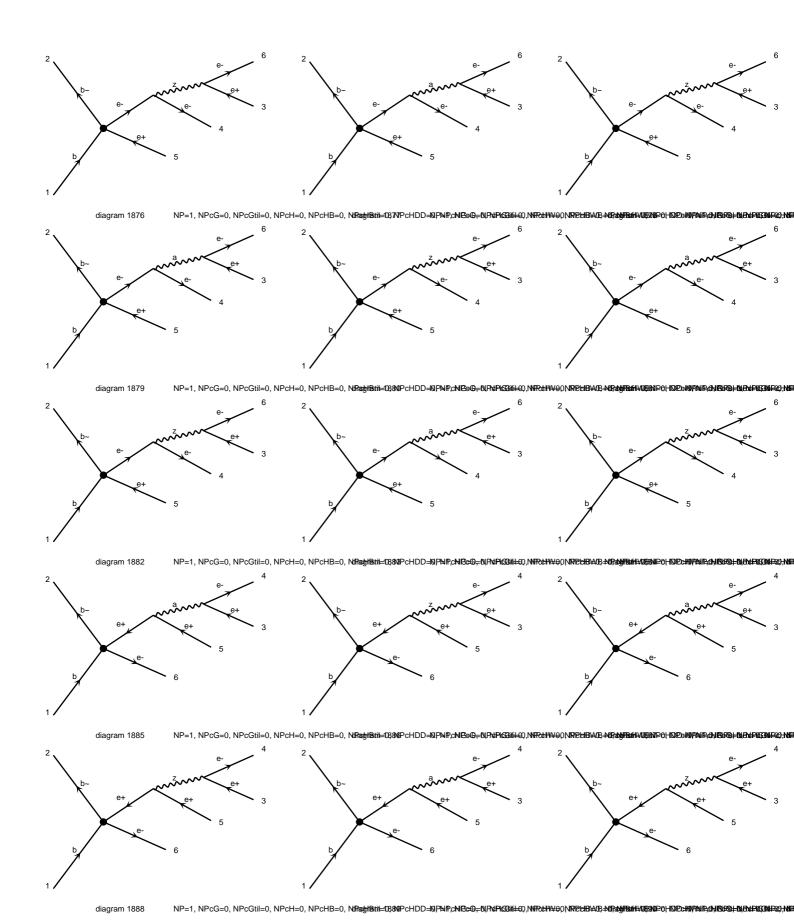


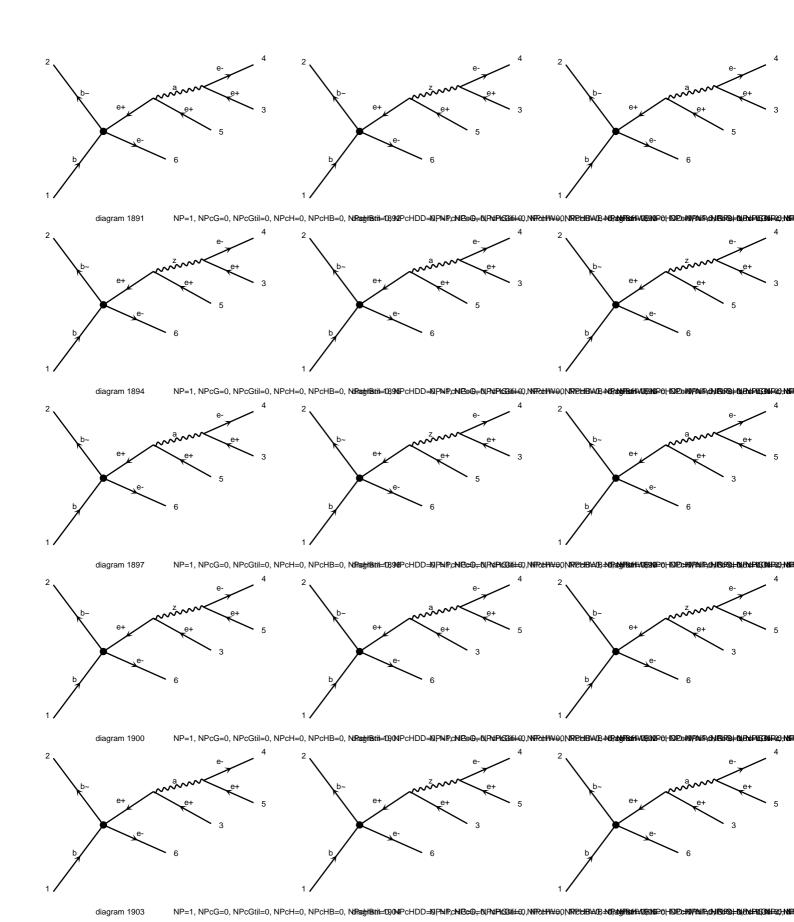


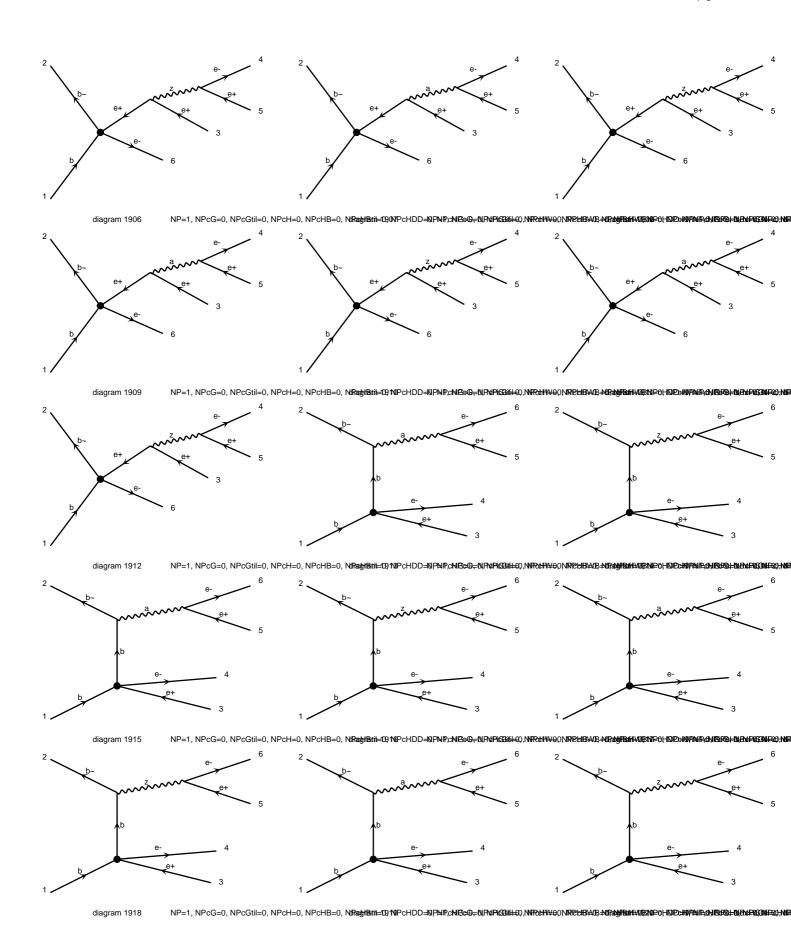


Diagrams made by MadGraph5_aMC@NLO









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