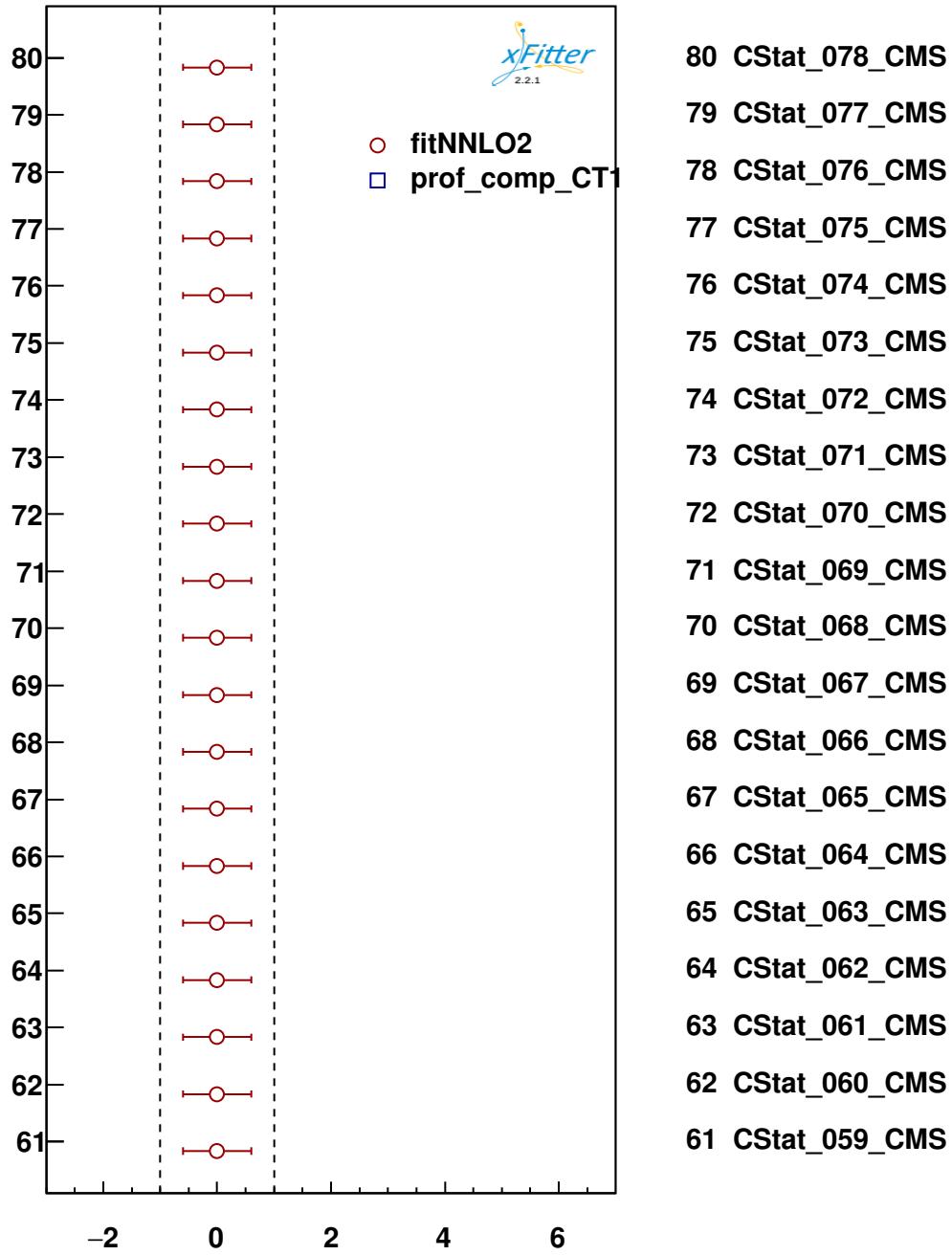
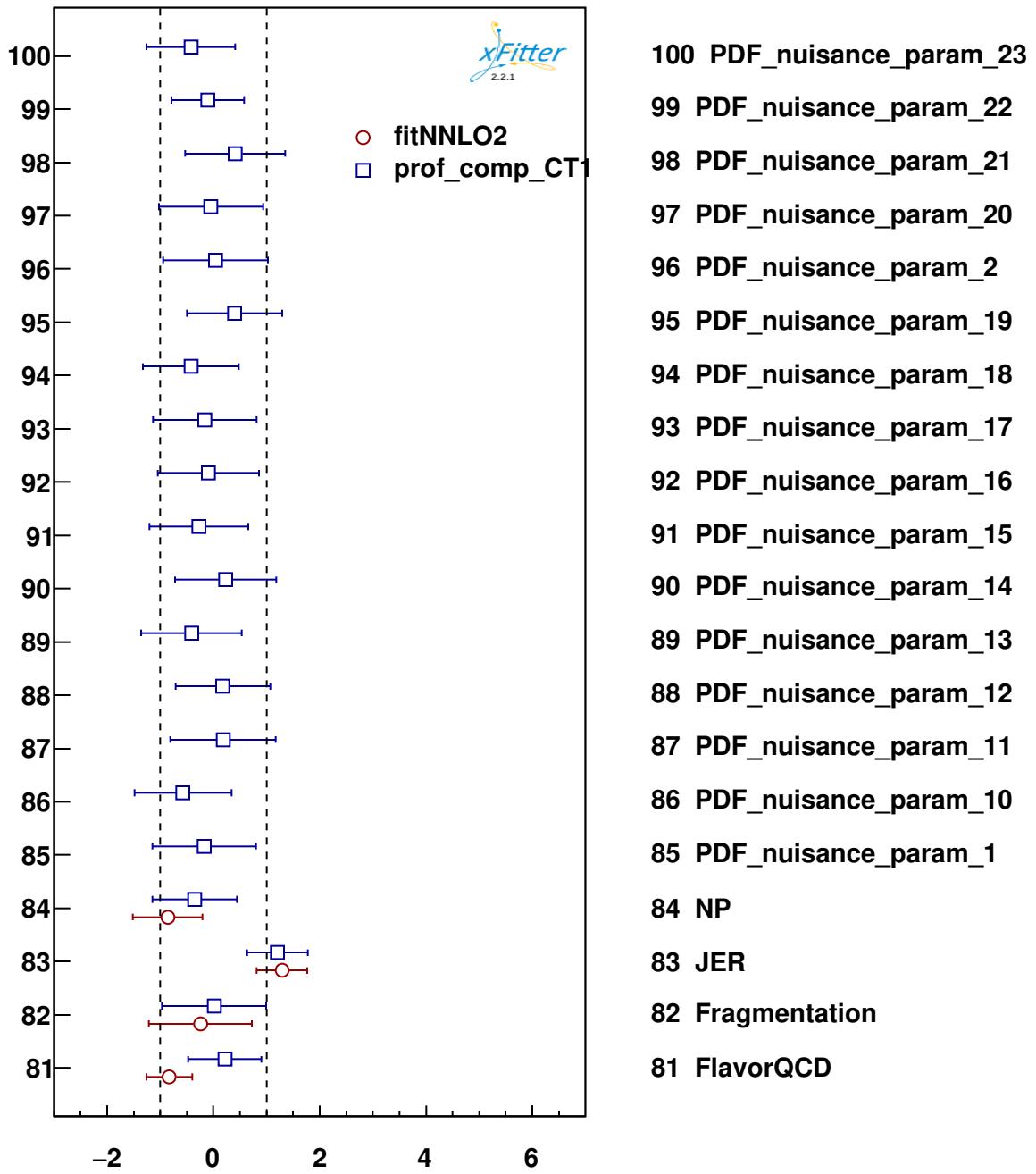
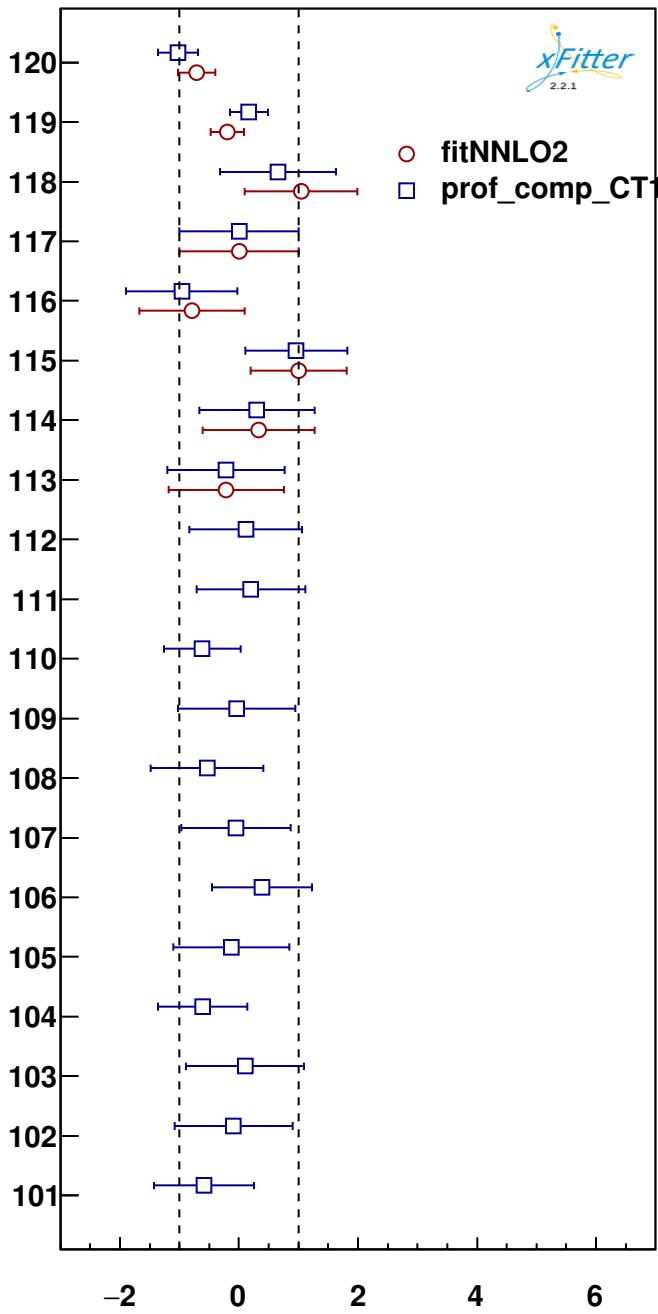


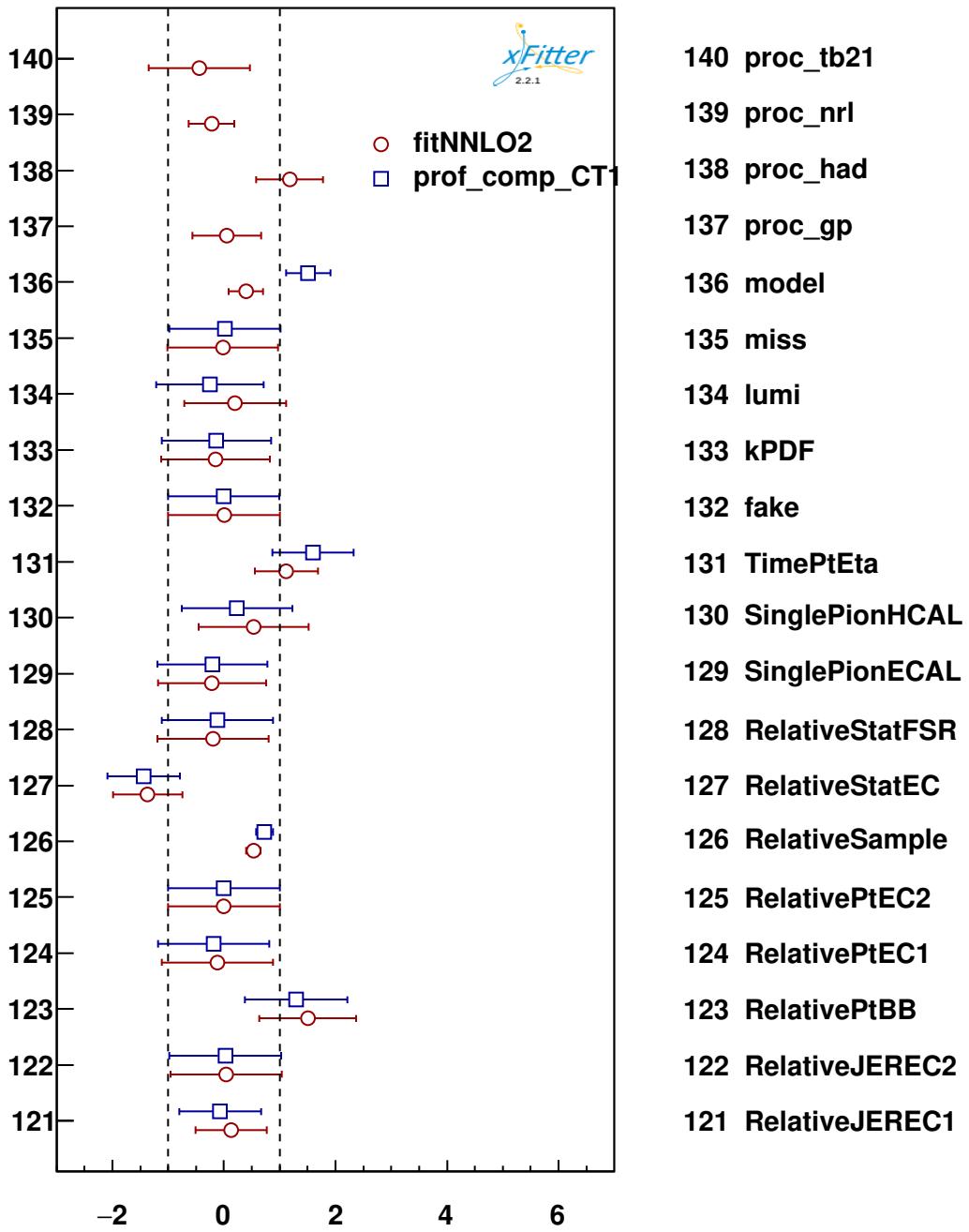
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41 CStat_039_CMS

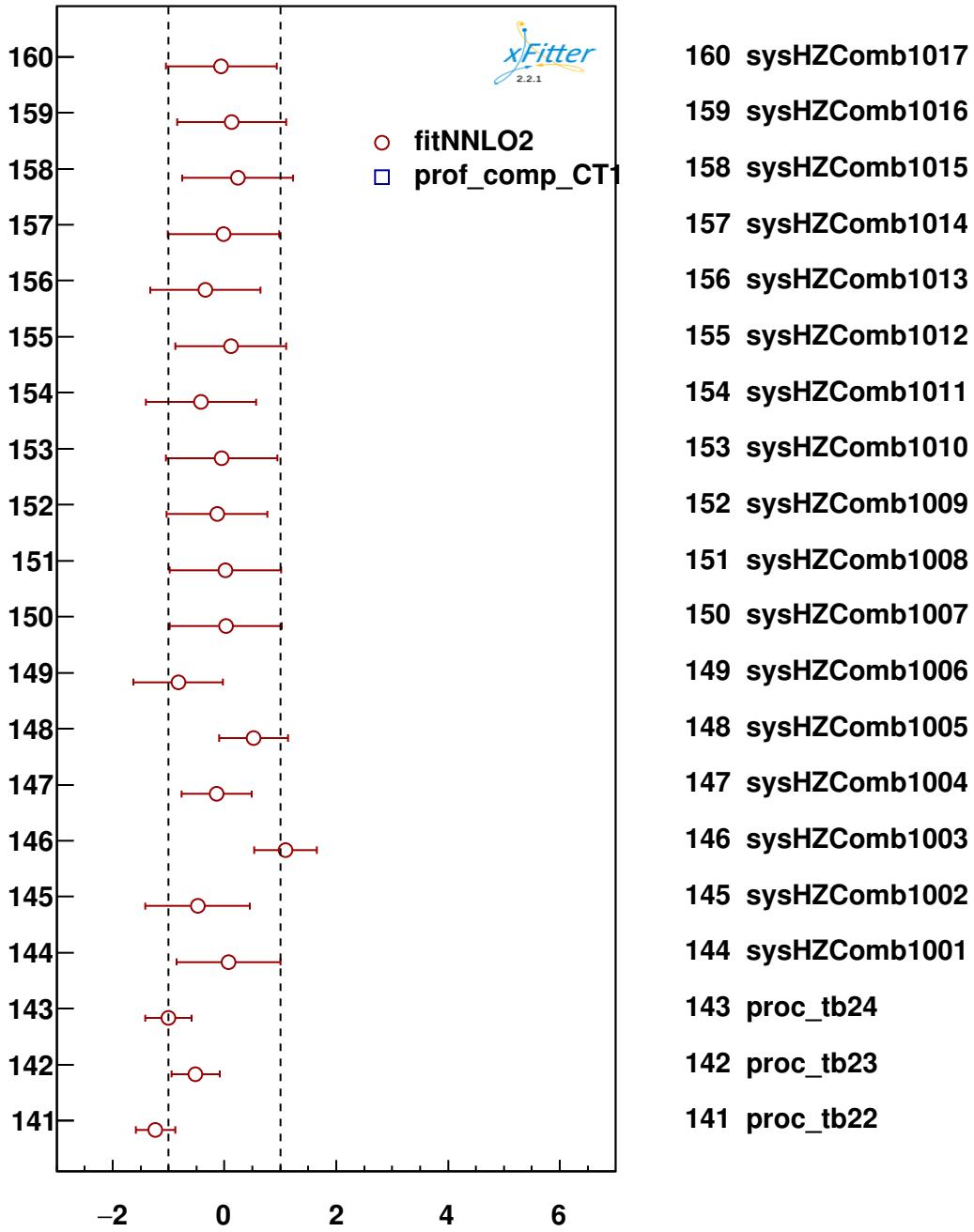


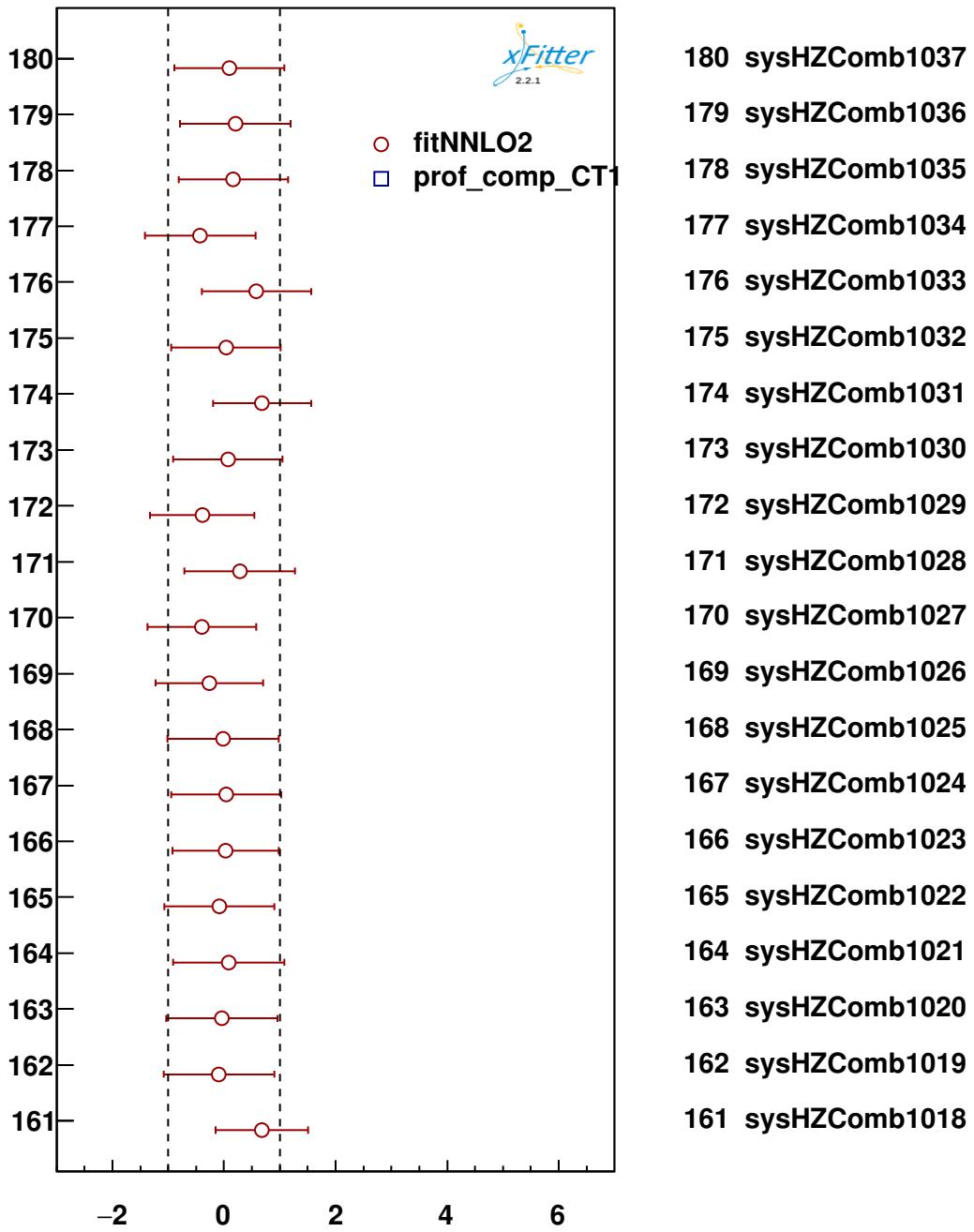


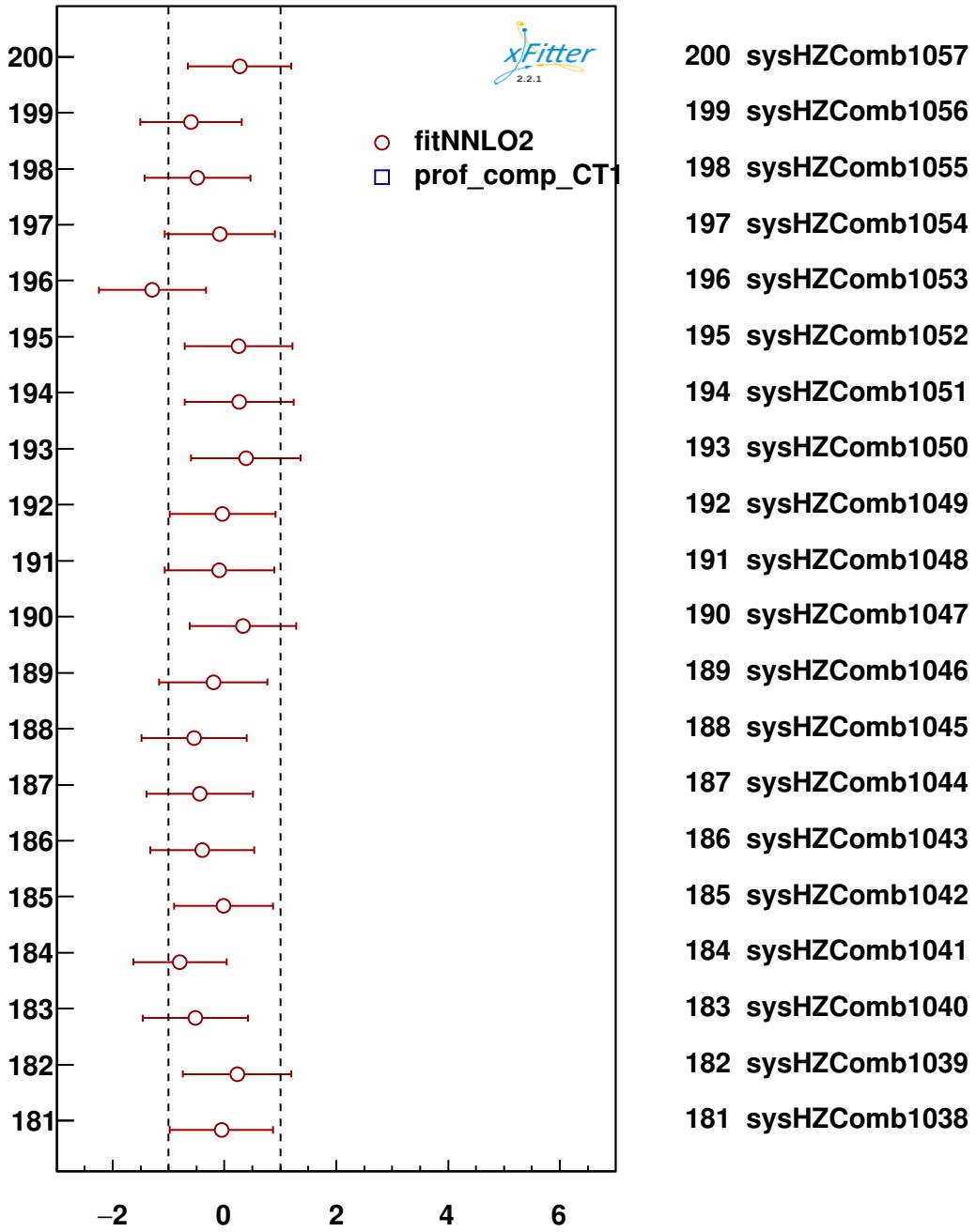


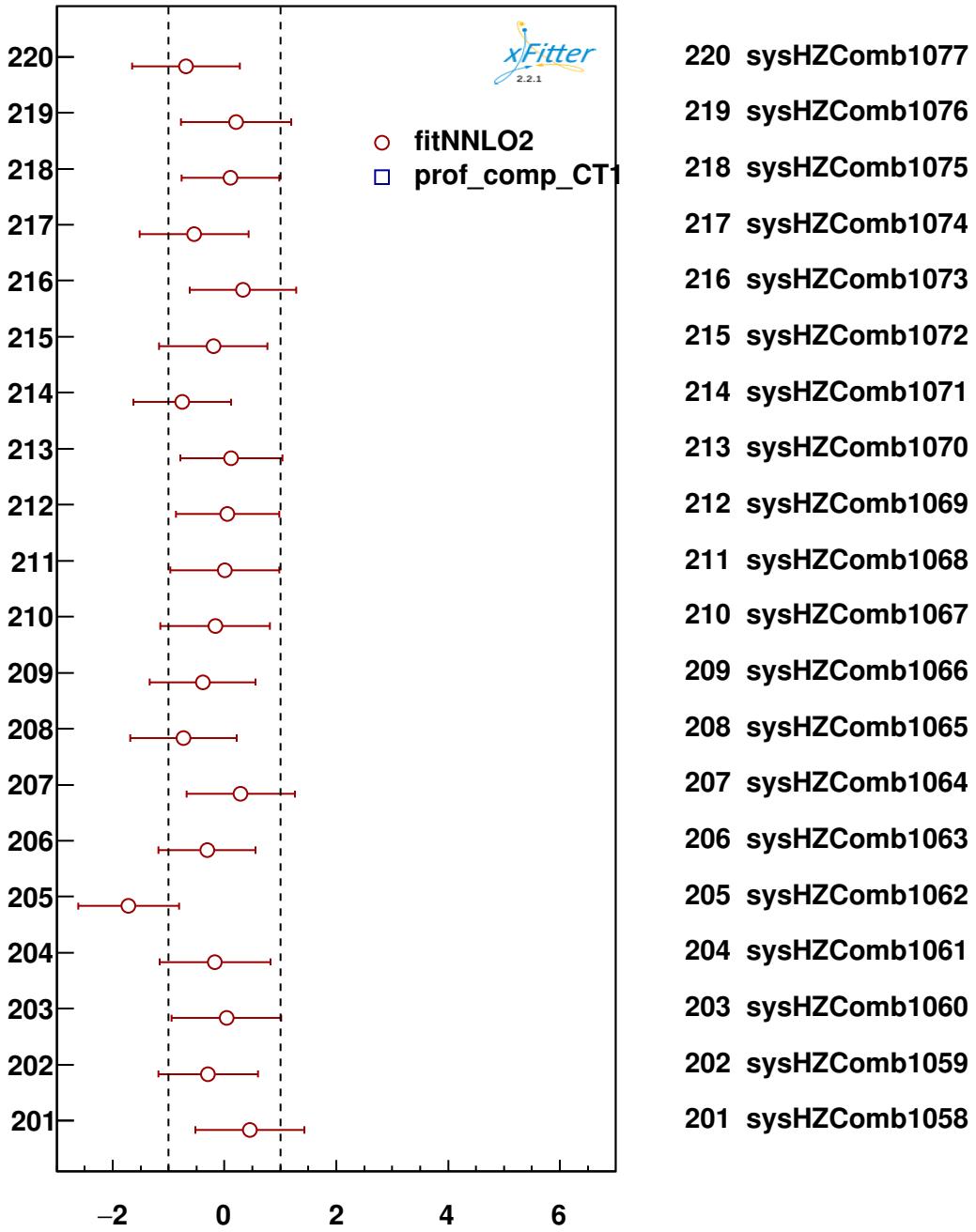
- 120 RelativeFSR
119 RelativeBal
118 PileUpPtRef
117 PileUpPtEC2
116 PileUpPtEC1
115 PileUpPtBB
114 PileUpDataMC
113 PU
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111 PDF_nuisance_param_8
110 PDF_nuisance_param_7
109 PDF_nuisance_param_6
108 PDF_nuisance_param_5
107 PDF_nuisance_param_4
106 PDF_nuisance_param_3
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101 PDF_nuisance_param_24

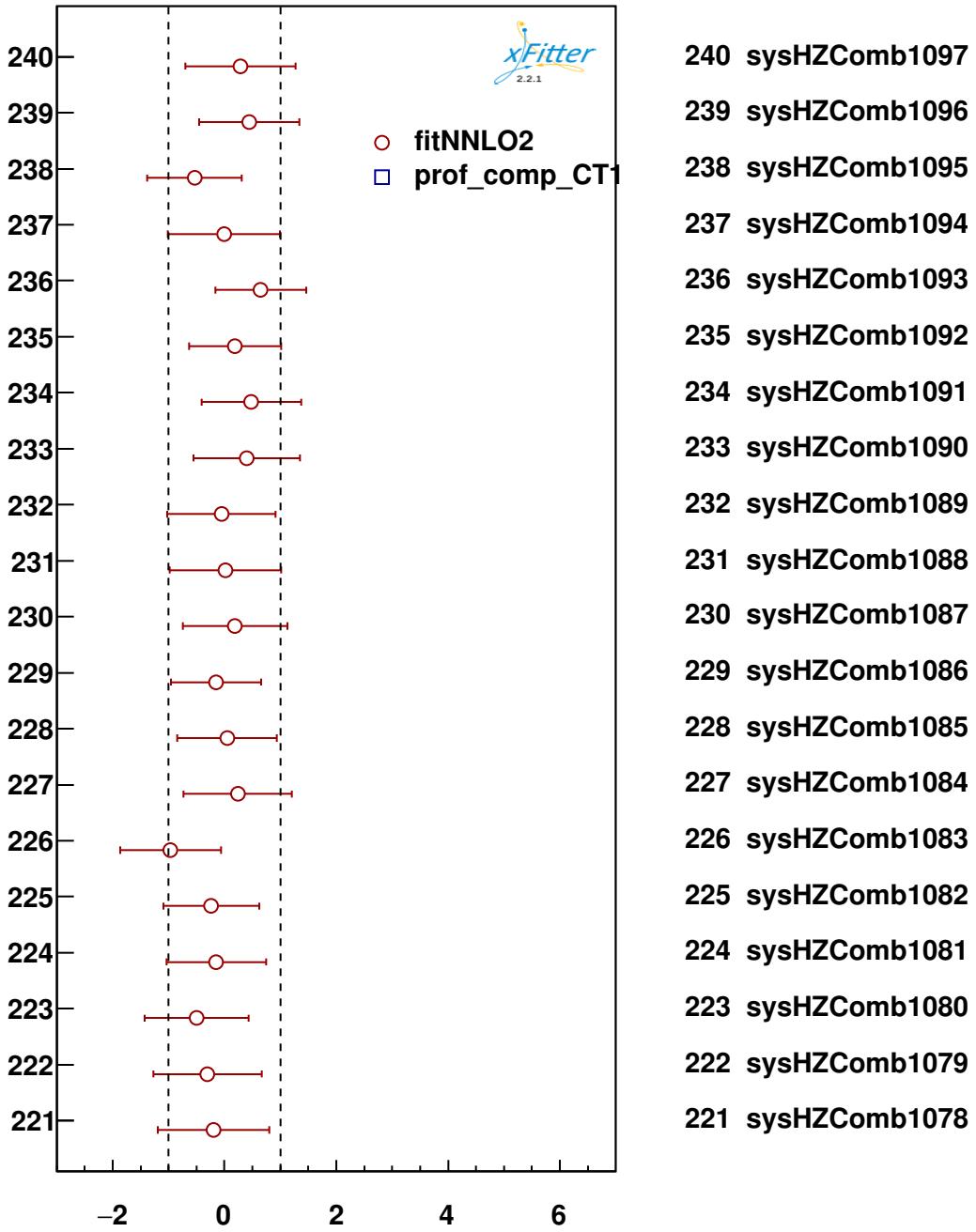


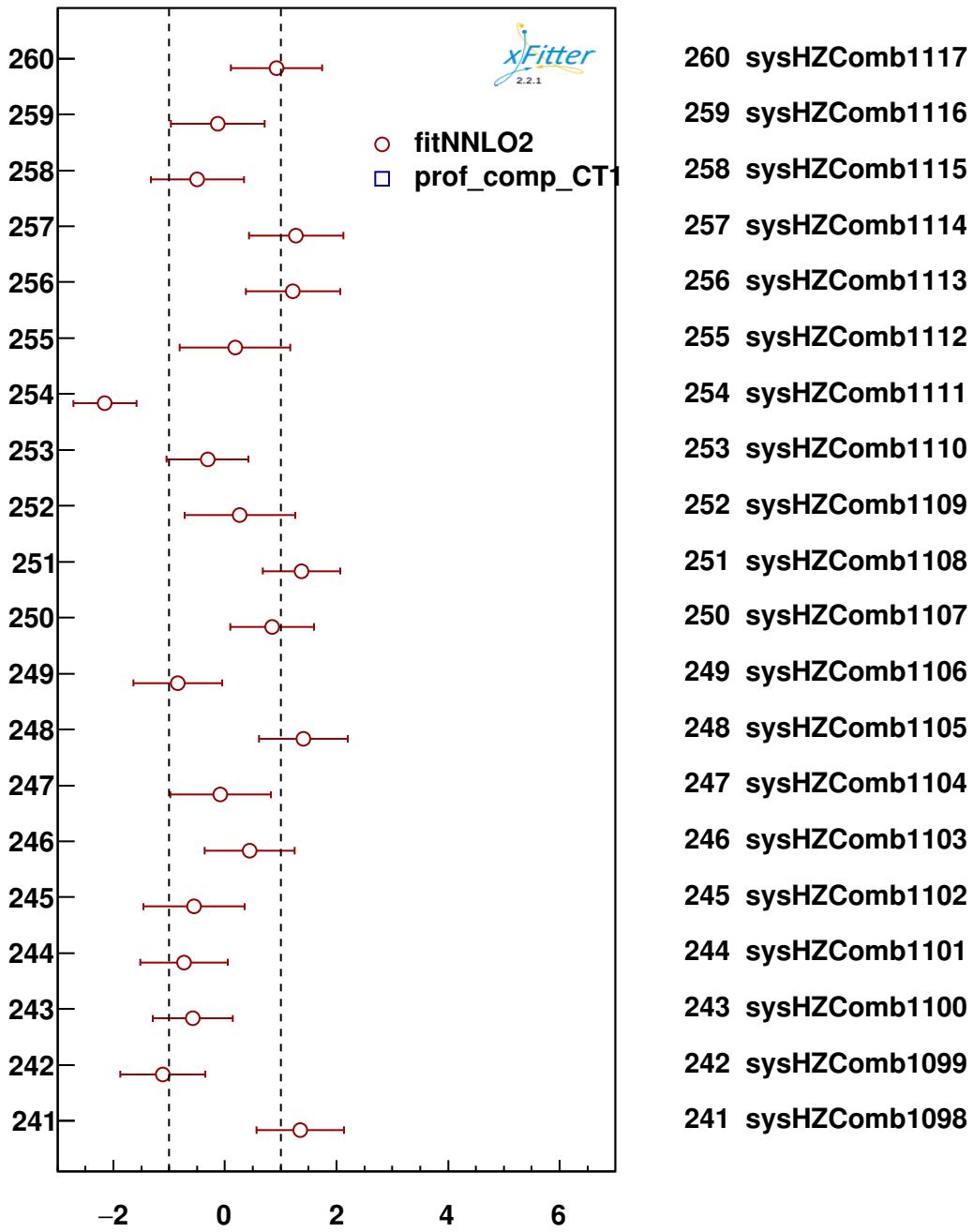


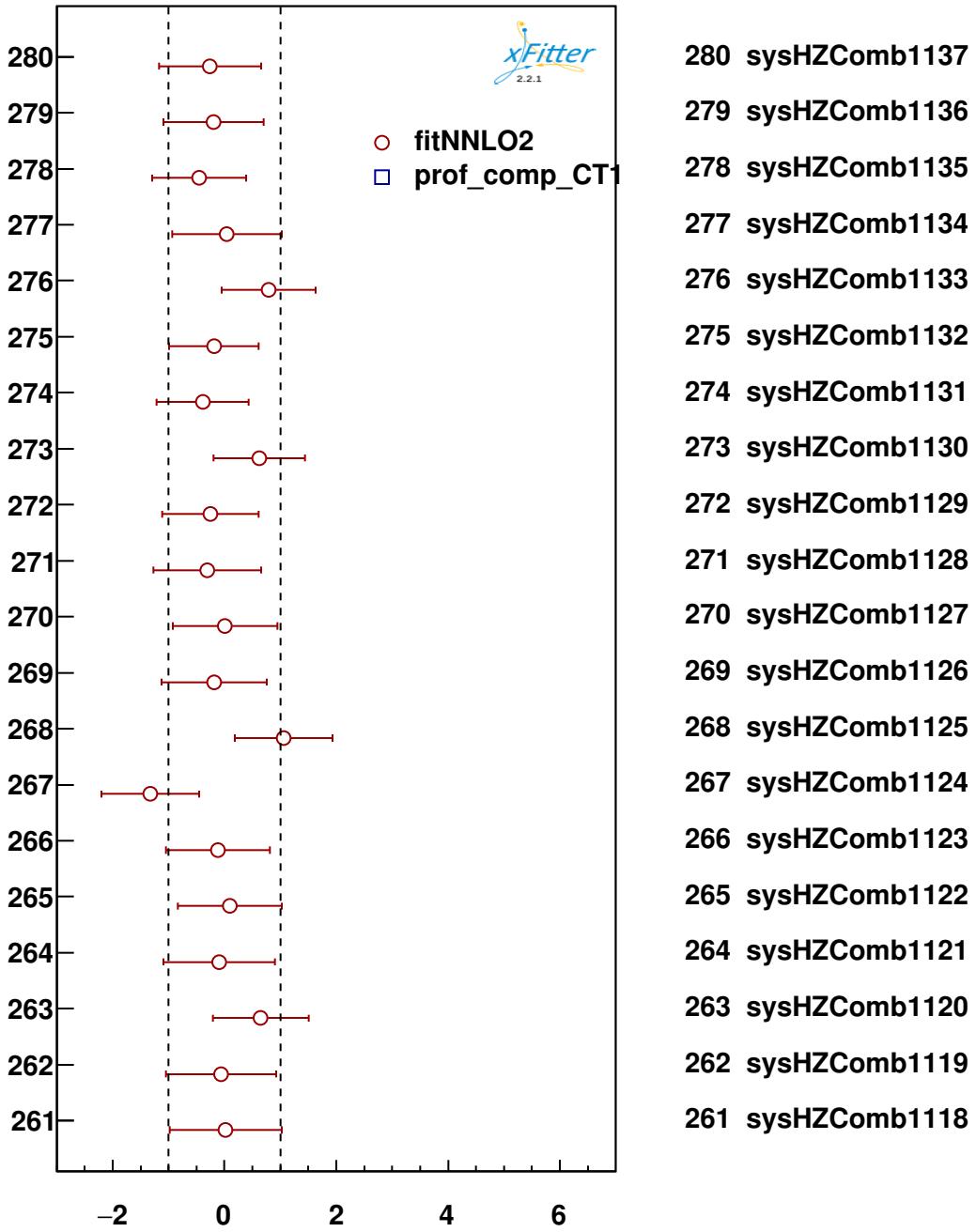


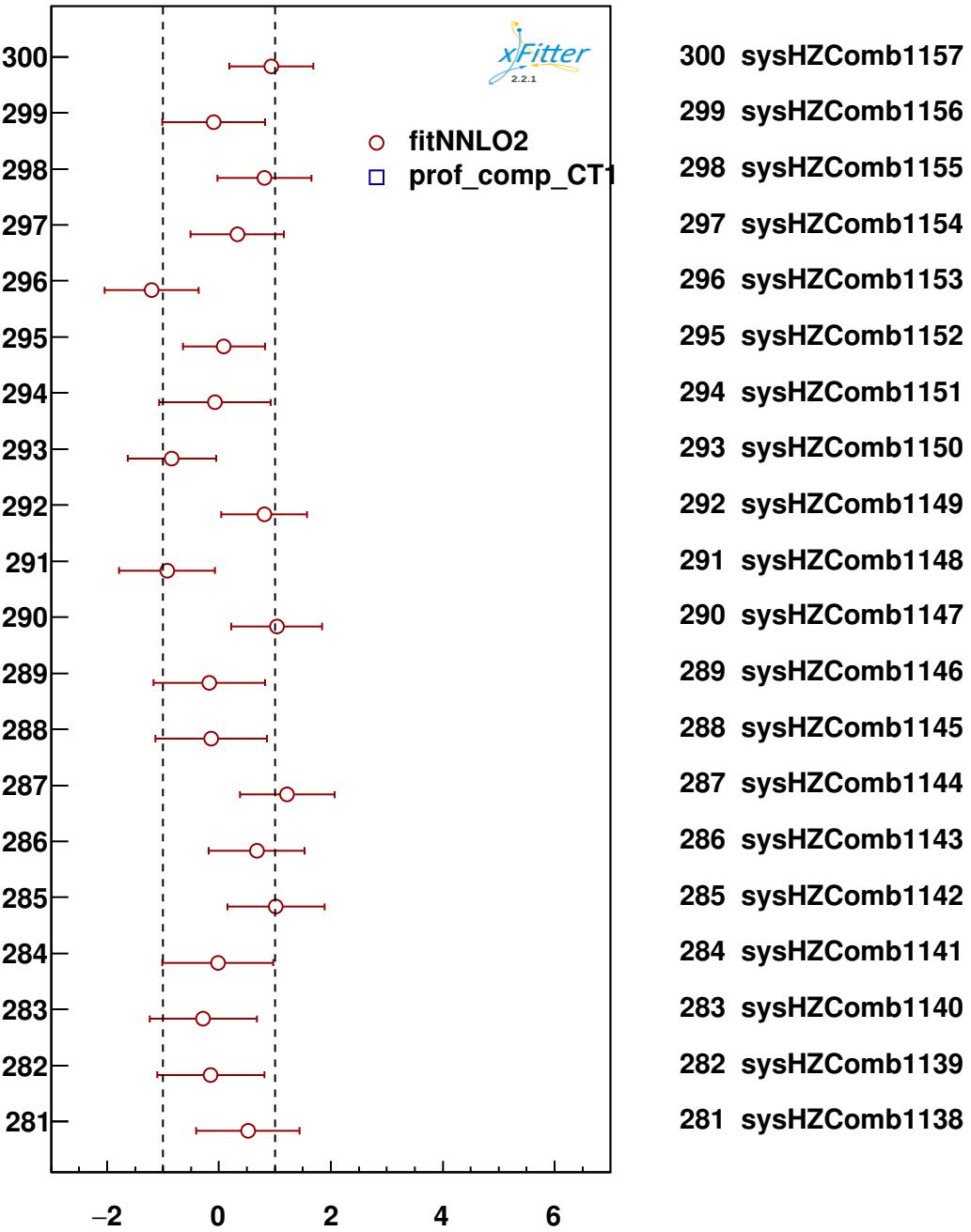


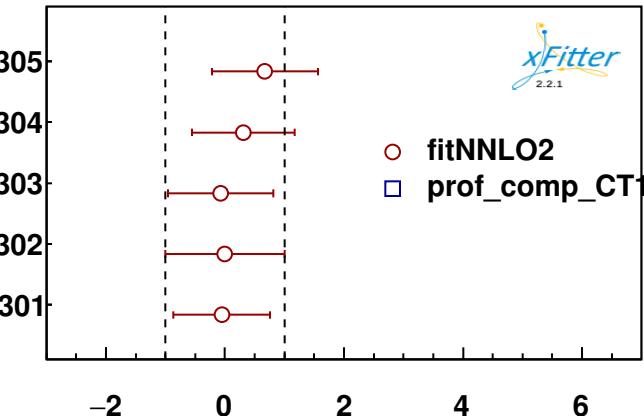












305 sysHZComb1162
304 sysHZComb1161
303 sysHZComb1160
302 sysHZComb1159
301 sysHZComb1158



Dataset	fitNNLO2	prof CT14NNLO	comp
HERA1+2 CCep	46 / 39	-	
HERA1+2 CCem	54 / 42	-	
HERA1+2 NCem	233 / 159	-	
HERA1+2 NCep 820	56 / 61	-	
HERA1+2 NCep 920	366 / 317	-	
HERA1+2 NCep 460	198 / 177	-	
HERA1+2 NCep 575	193 / 221	-	
CMS inclusive jets 13 TeV, $ y < 0.5$	6.8 / 22	0 / 22	
CMS inclusive jets 13 TeV, $0.5 \leq y < 1.0$	18 / 21	0 / 21	
CMS inclusive jets 13 TeV, $1.0 \leq y < 1.5$	14 / 19	0 / 19	
CMS inclusive jets 13 TeV, $1.5 \leq y < 2.0$	9.6 / 16	0 / 16	
Correlated χ^2	101	18	
Log penalty χ^2	-9.49	-1.34	
Total χ^2 / dof	1285 / 1081	84 / 78	
χ^2 p-value	0.00	0.31	

Parameter	fitNNLO2	prof CT14NNLO	comp
'Adbar'	0.115 ± 0.014	-	
'Adv'	1.0000	-	
'Ag'	1.0000	-	
'Agp'	0.07831	-	
'Aubar'	0.1613	-	
'Auv'	1.0000	-	
'Bdbar'	-0.165 ± 0.019	-	
'Bdv'	0.733 ± 0.080	-	
'Bg'	-0.131 ± 0.025	-	
'Bgp'	-0.477 ± 0.032	-	
'Bubar'	-0.1273	-	
'Buv'	0.707 ± 0.039	-	
'Cdbar'	5.8 ± 1.3	-	
'CdV'	3.56 ± 0.30	-	
'Cg'	4.45 ± 0.34	-	
'Cgp'	25.00	-	
'Cubar'	6.63 ± 0.75	-	
'Cuv'	4.770	-	
'Dubar'	5.7 ± 2.5	-	
'Euv'	14.0 ± 1.9	-	