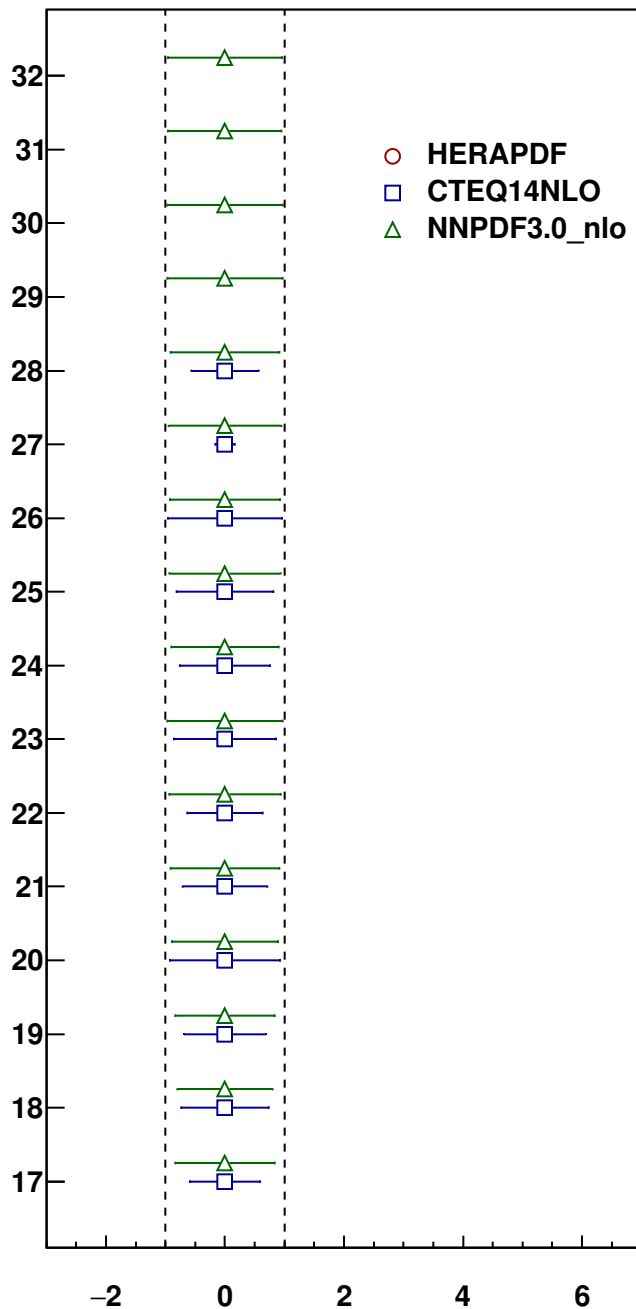


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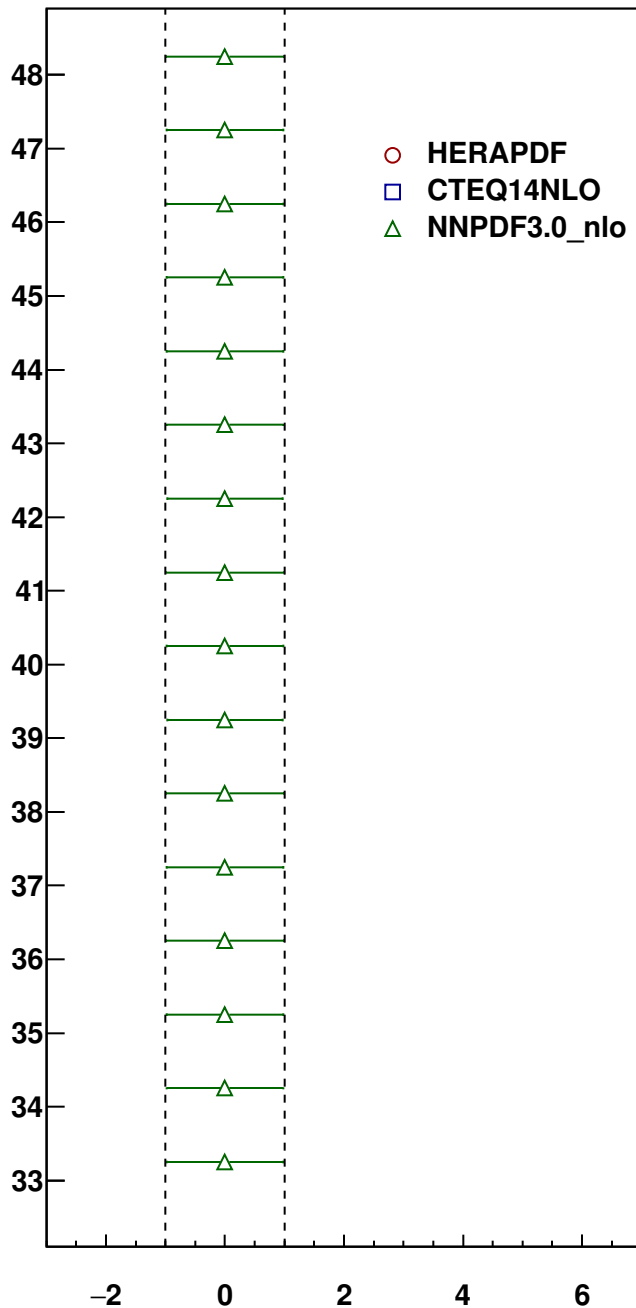
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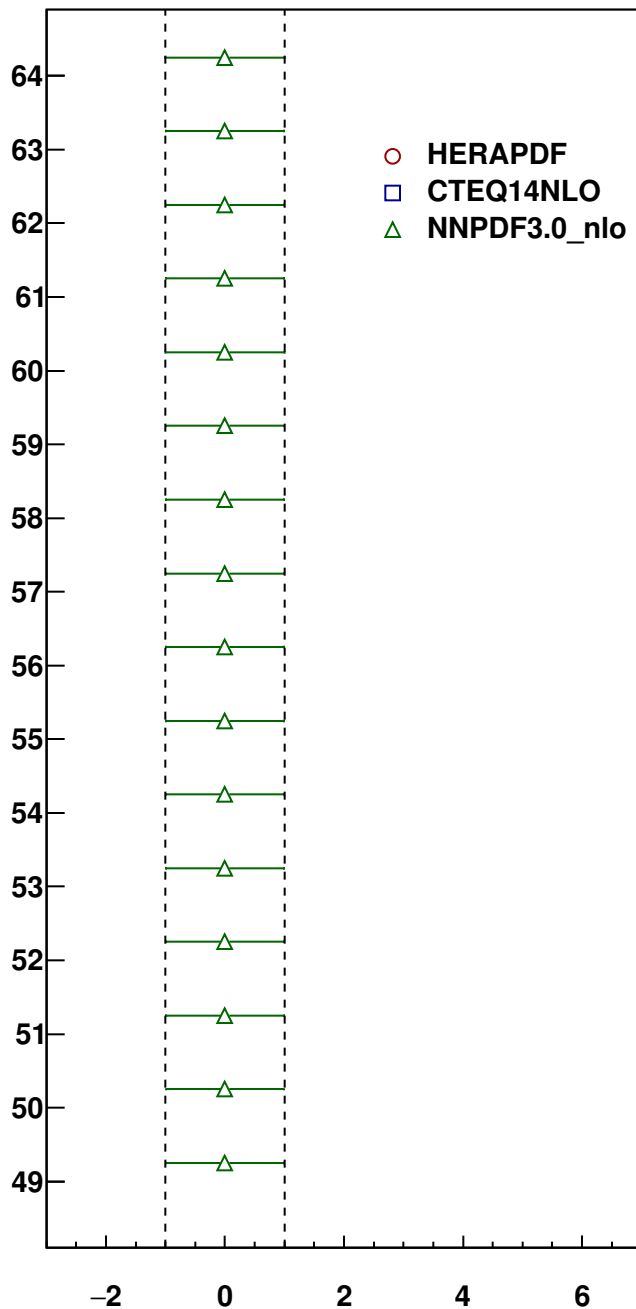
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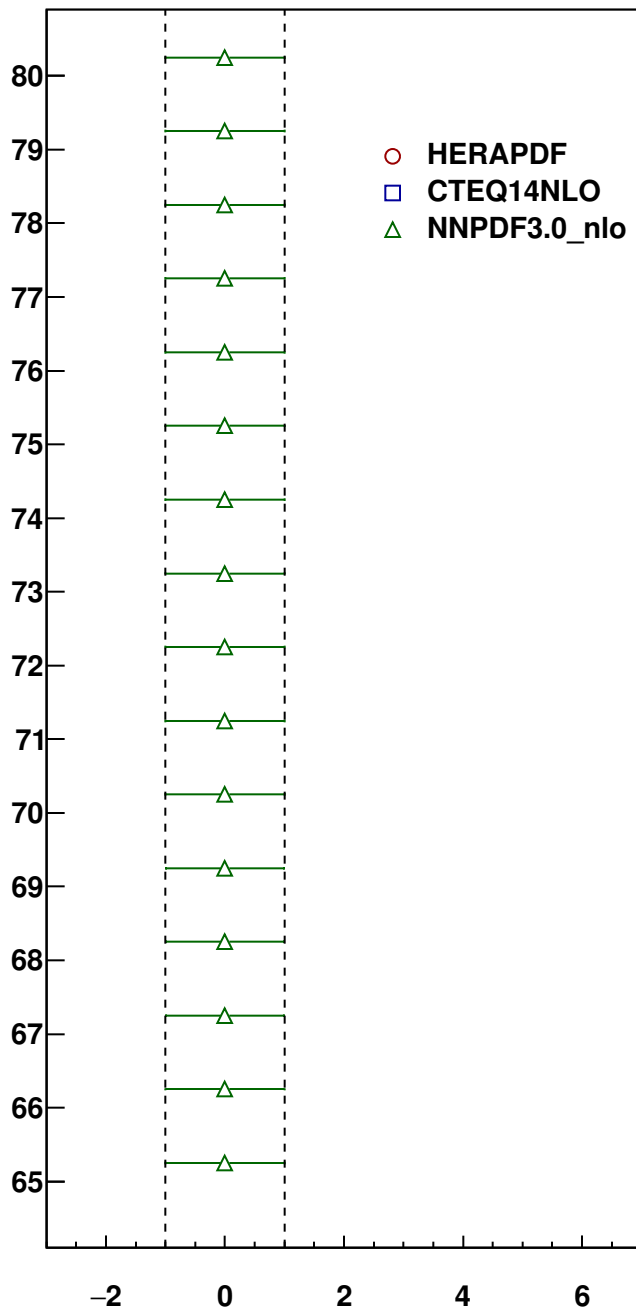
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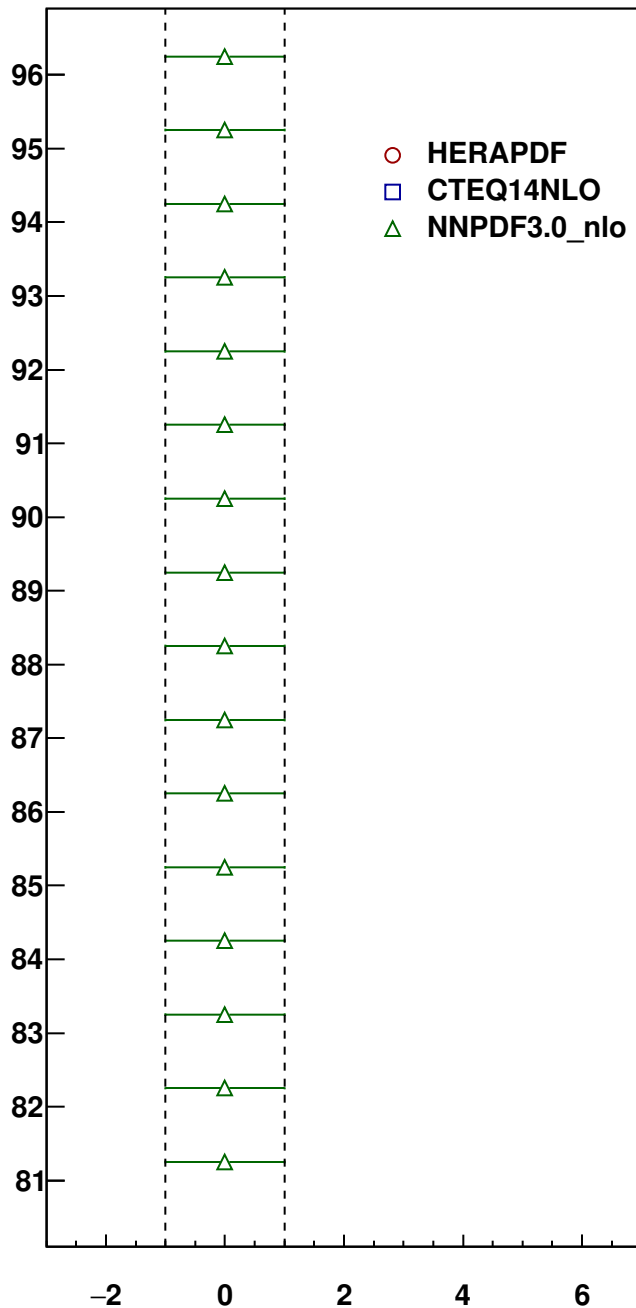
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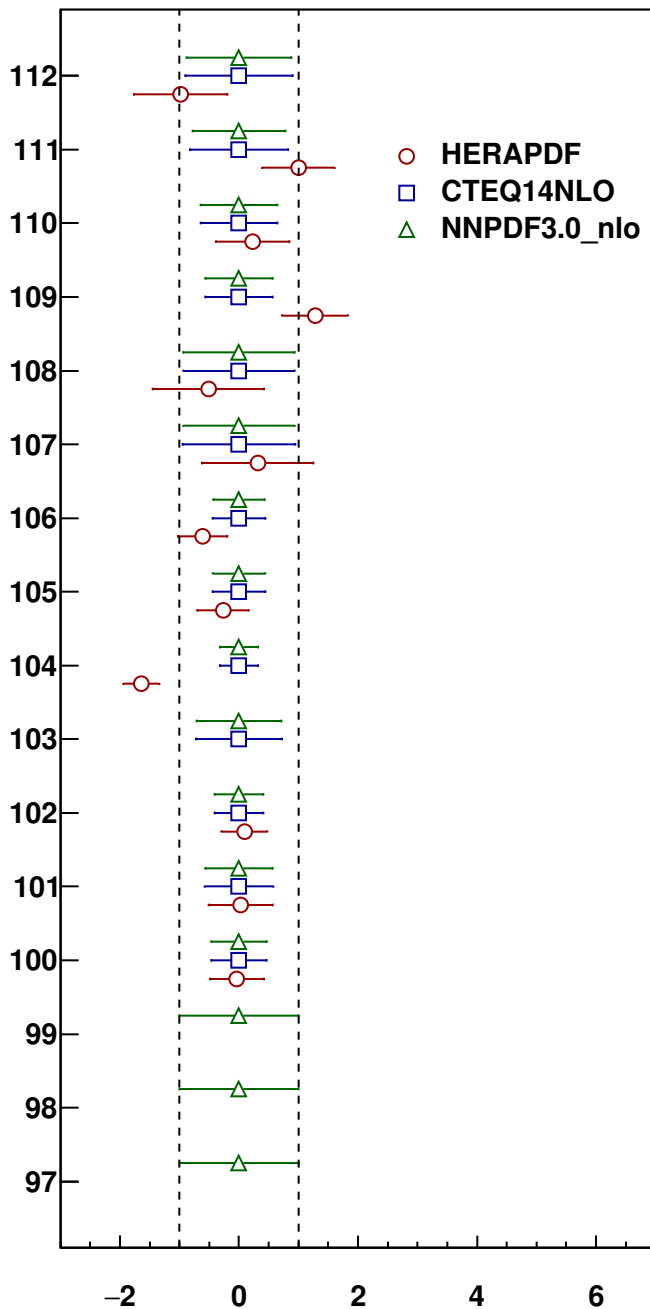
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112 sysHZComb1006

111 sysHZComb1005

110 sysHZComb1004

109 sysHZComb1003

108 sysHZComb1002

107 sysHZComb1001

106 proc\_tb24

105 proc\_tb23

104 proc\_tb22

103 proc\_tb21

102 proc\_nrl

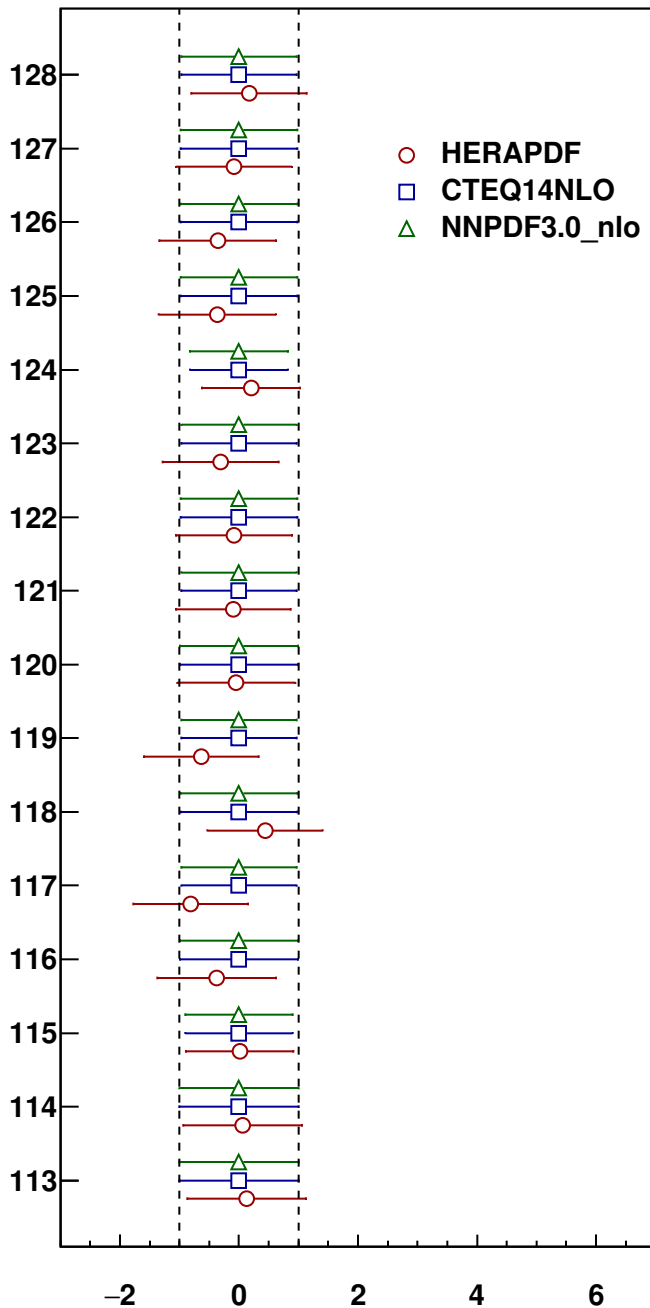
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127 sysHZComb1021

126 sysHZComb1020

125 sysHZComb1019

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123 sysHZComb1017

122 sysHZComb1016

121 sysHZComb1015

120 sysHZComb1014

119 sysHZComb1013

118 sysHZComb1012

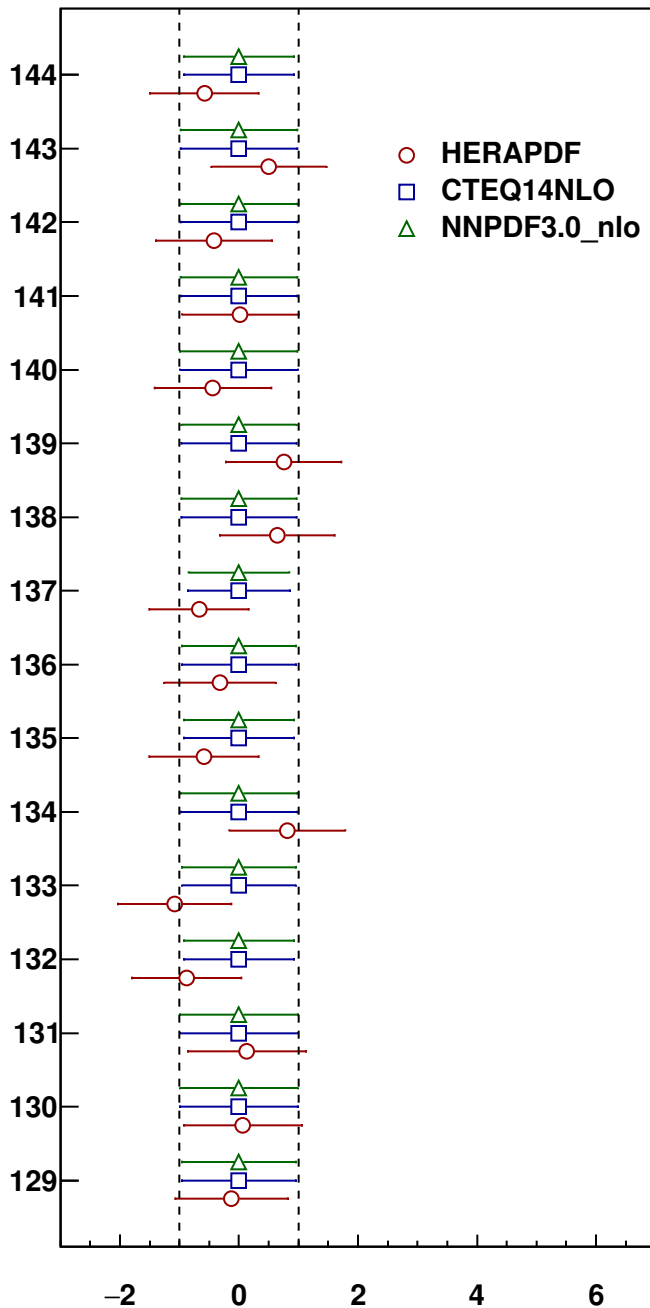
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144 sysHZComb1038

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141 sysHZComb1035

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134 sysHZComb1028

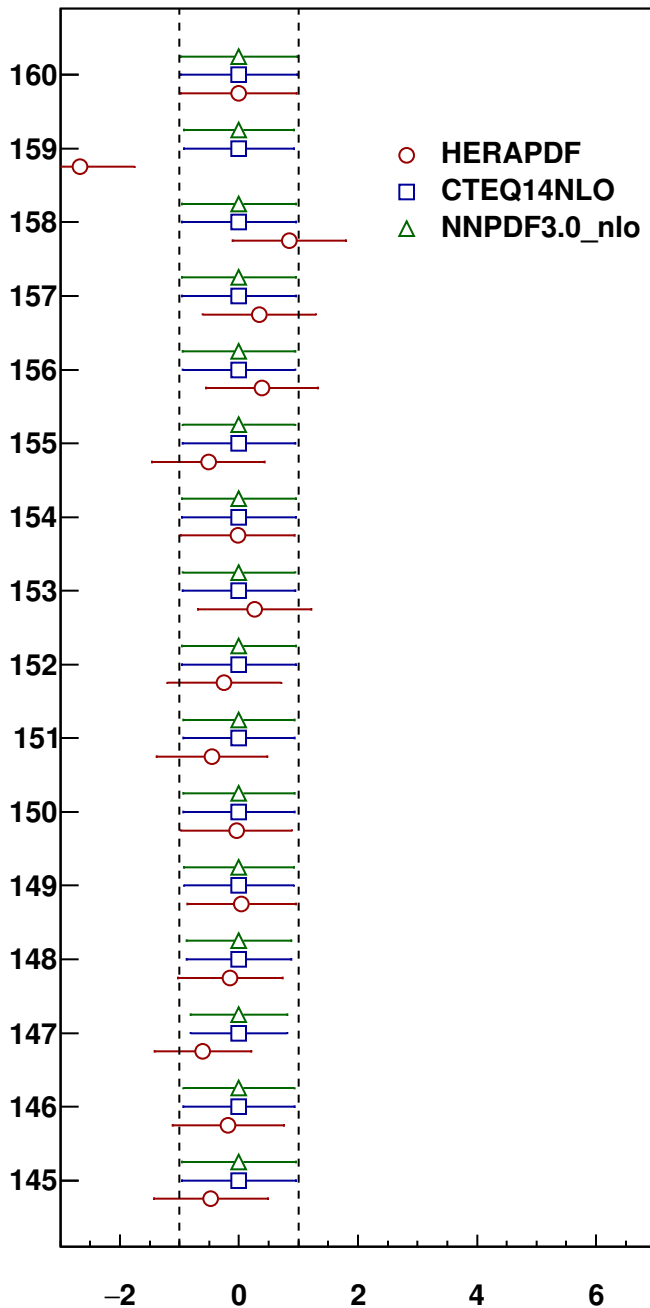
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131 sysHZComb1025

130 sysHZComb1024

129 sysHZComb1023



160 sysHZComb1054

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158 sysHZComb1052

157 sysHZComb1051

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150 sysHZComb1044

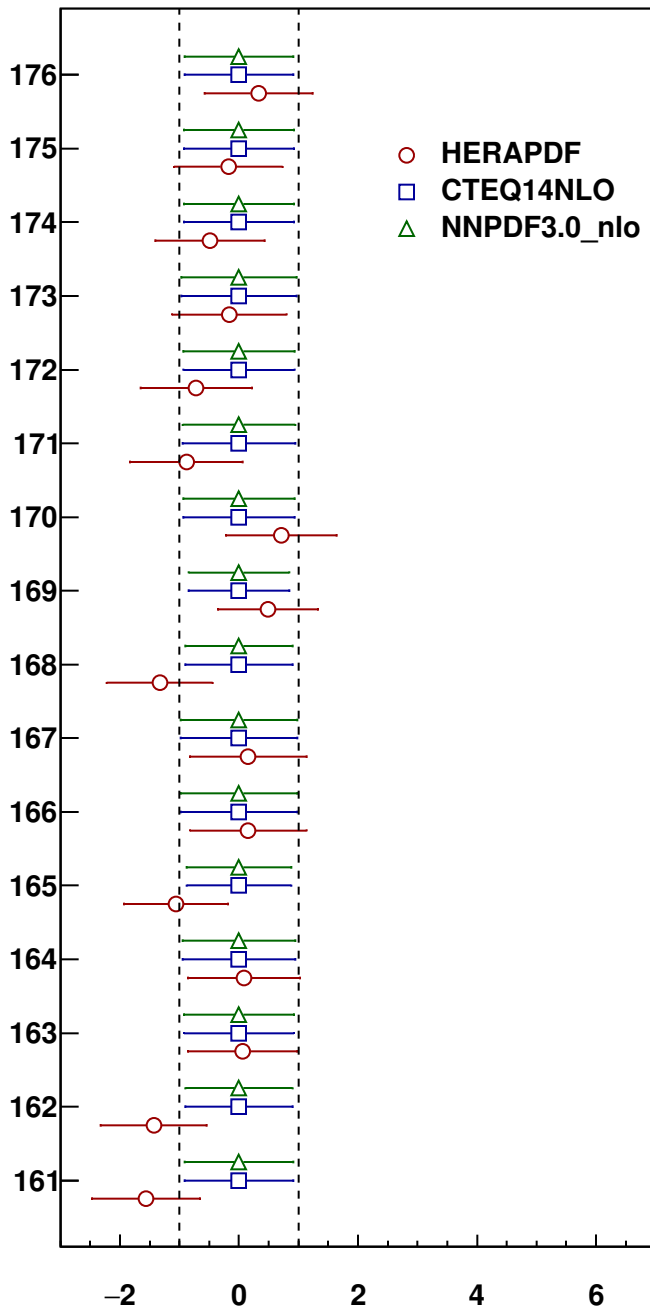
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146 sysHZComb1040

145 sysHZComb1039



176 sysHZComb1070

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174 sysHZComb1068

173 sysHZComb1067

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169 sysHZComb1063

168 sysHZComb1062

167 sysHZComb1061

166 sysHZComb1060

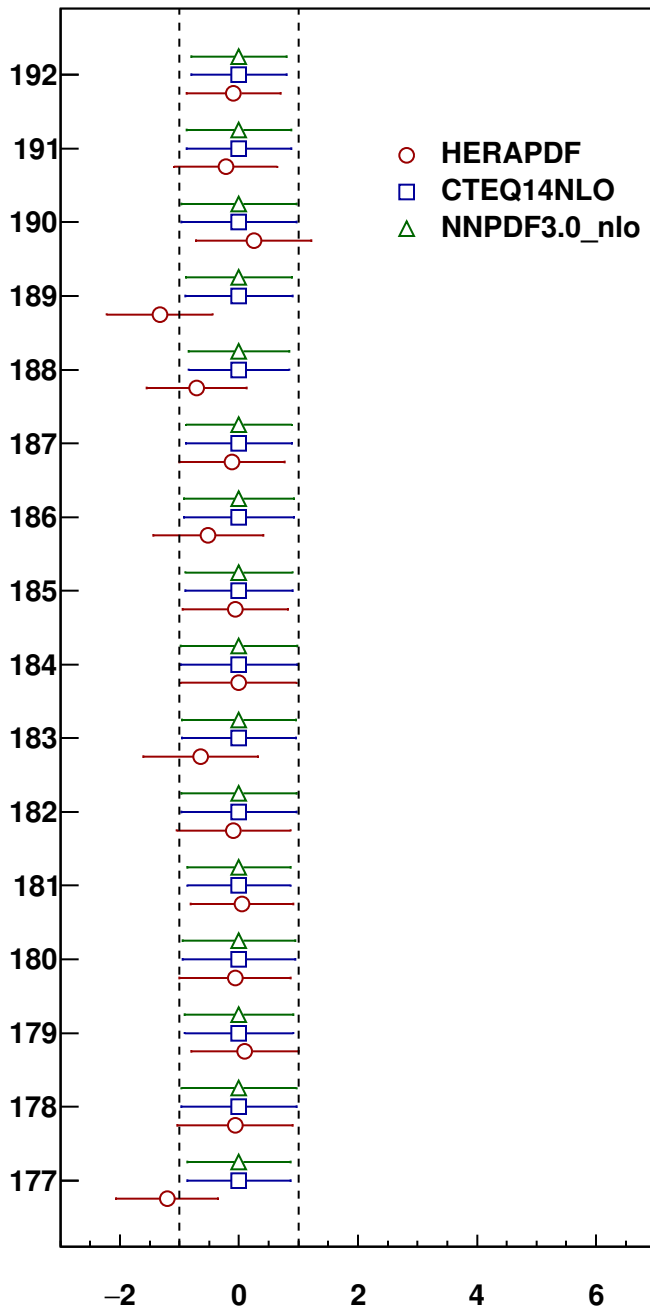
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161 sysHZComb1055



192 sysHZComb1086

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190 sysHZComb1084

189 sysHZComb1083

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185 sysHZComb1079

184 sysHZComb1078

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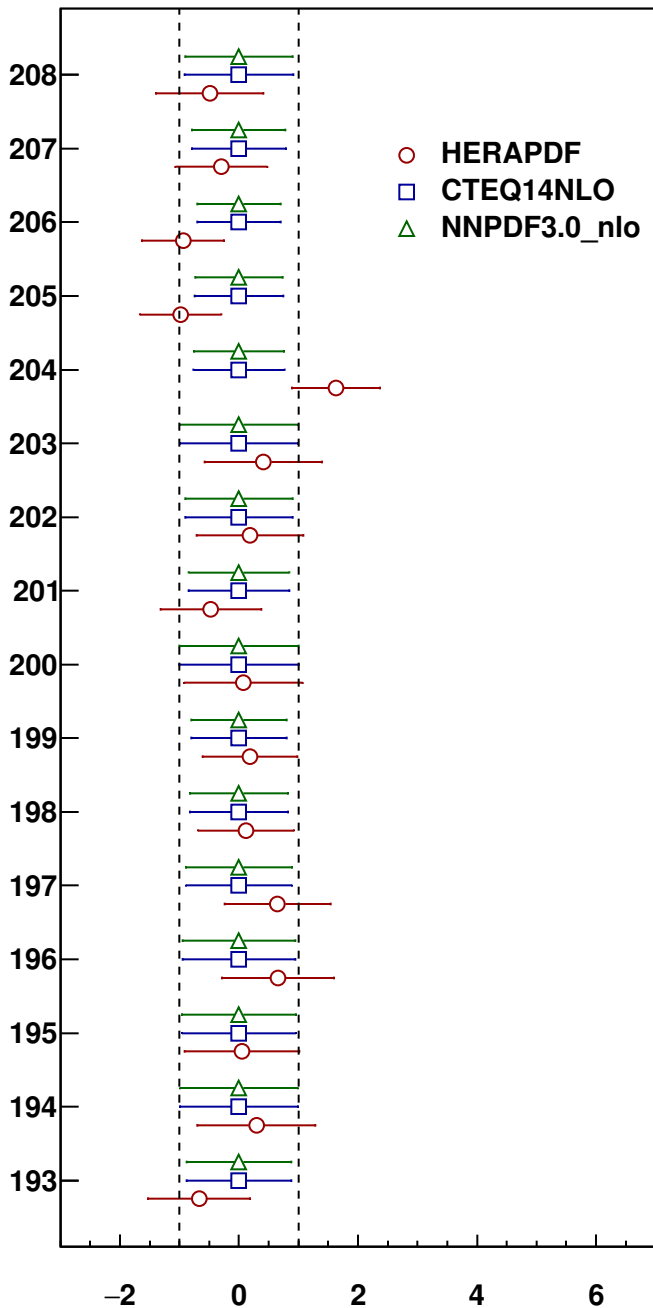
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177 sysHZComb1071



208 sysHZComb1102

207 sysHZComb1101

206 sysHZComb1100

205 sysHZComb1099

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198 sysHZComb1092

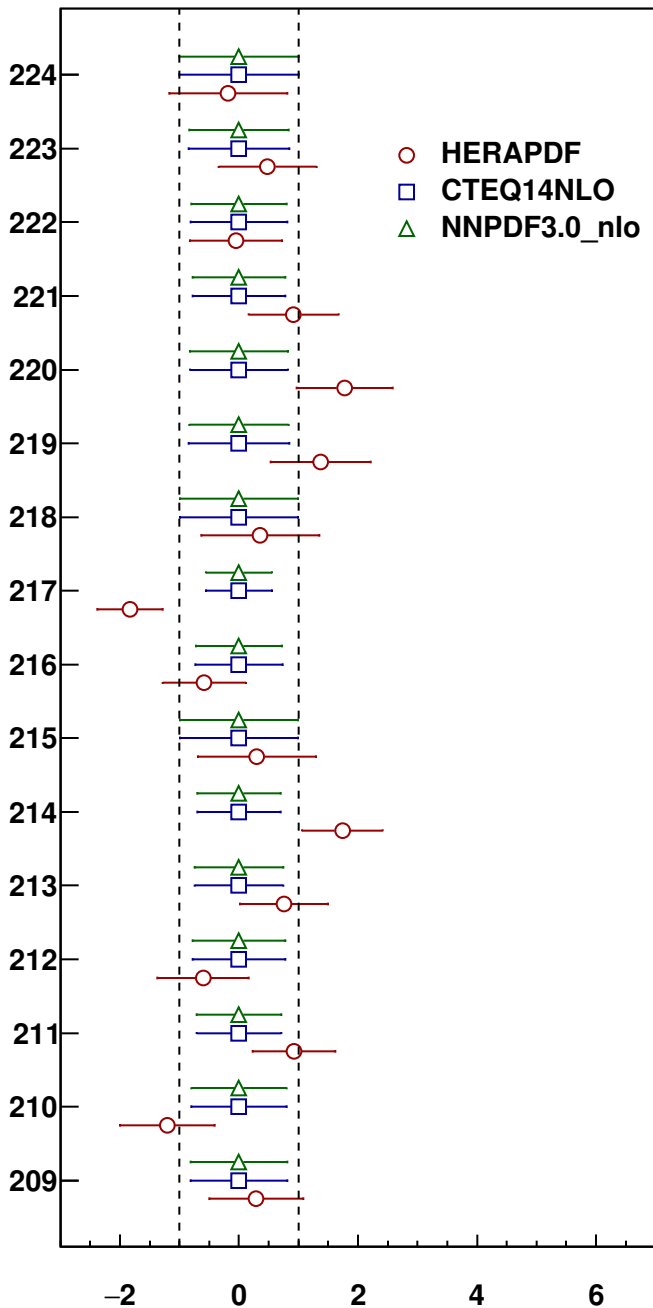
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194 sysHZComb1088

193 sysHZComb1087



224 sysHZComb1118

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222 sysHZComb1116

221 sysHZComb1115

220 sysHZComb1114

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216 sysHZComb1110

215 sysHZComb11109

214 sysHZComb11108

213 sysHZComb11107

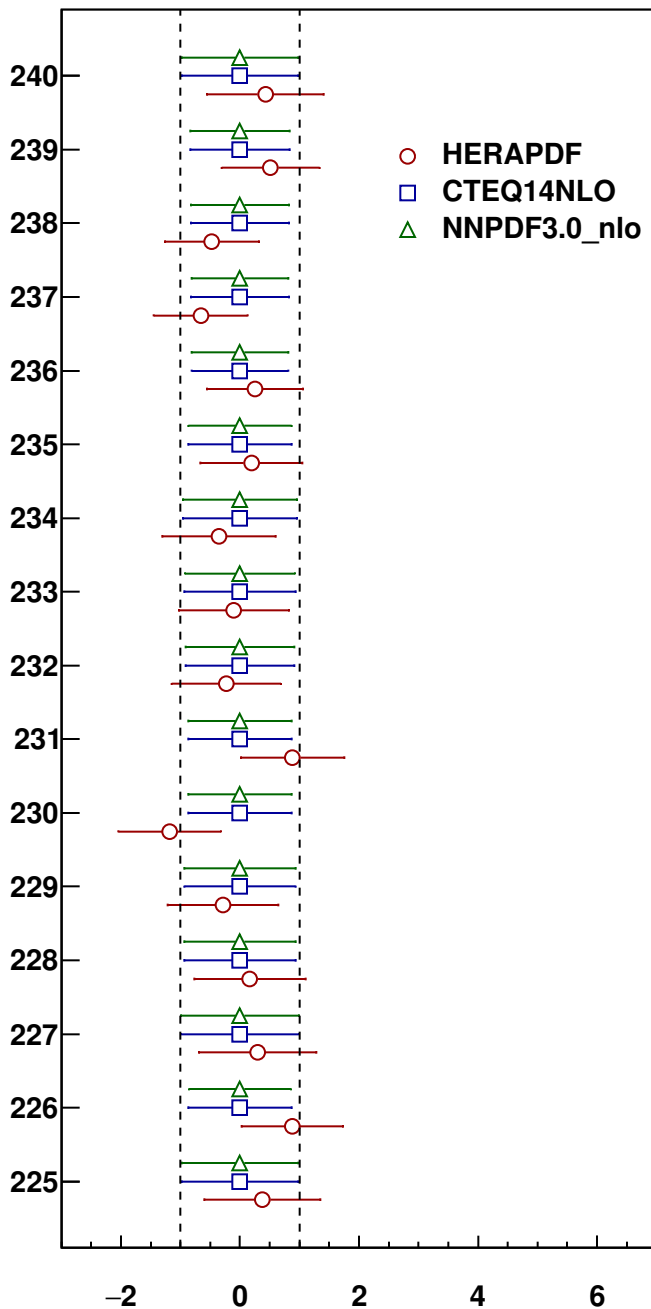
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210 sysHZComb11104

209 sysHZComb11103





240 sysHZComb1134

239 sysHZComb1133

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237 sysHZComb1131

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230 sysHZComb1124

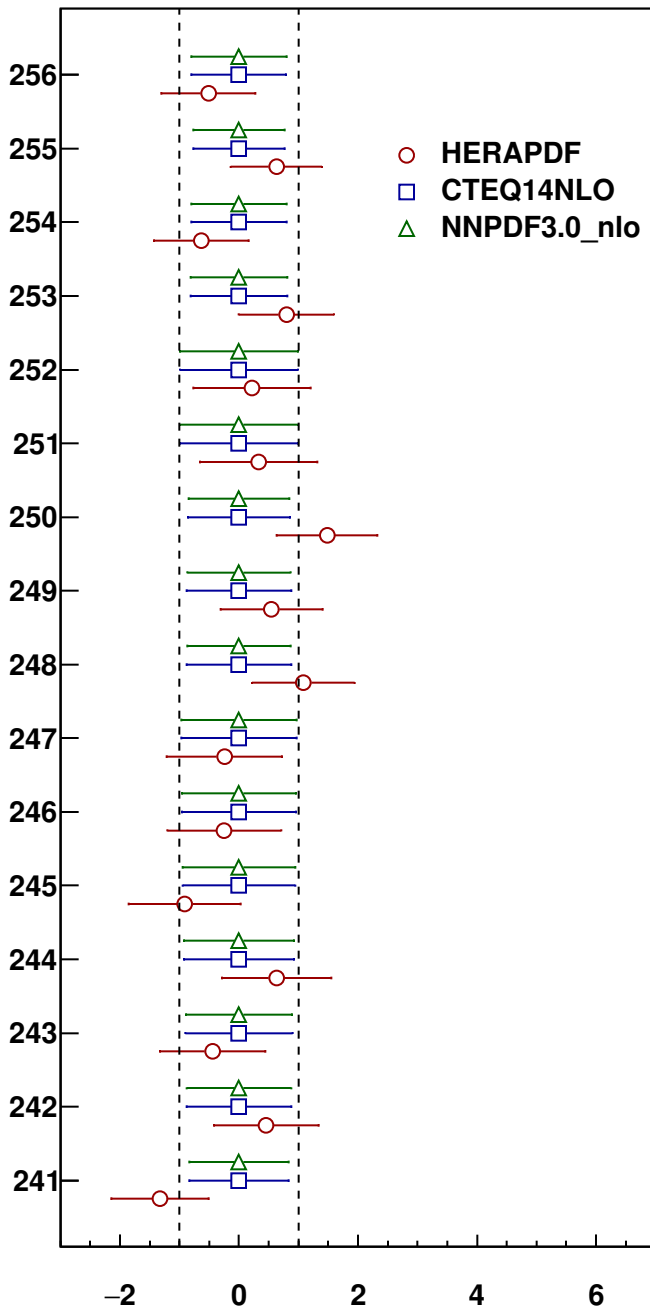
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253 sysHZComb1147

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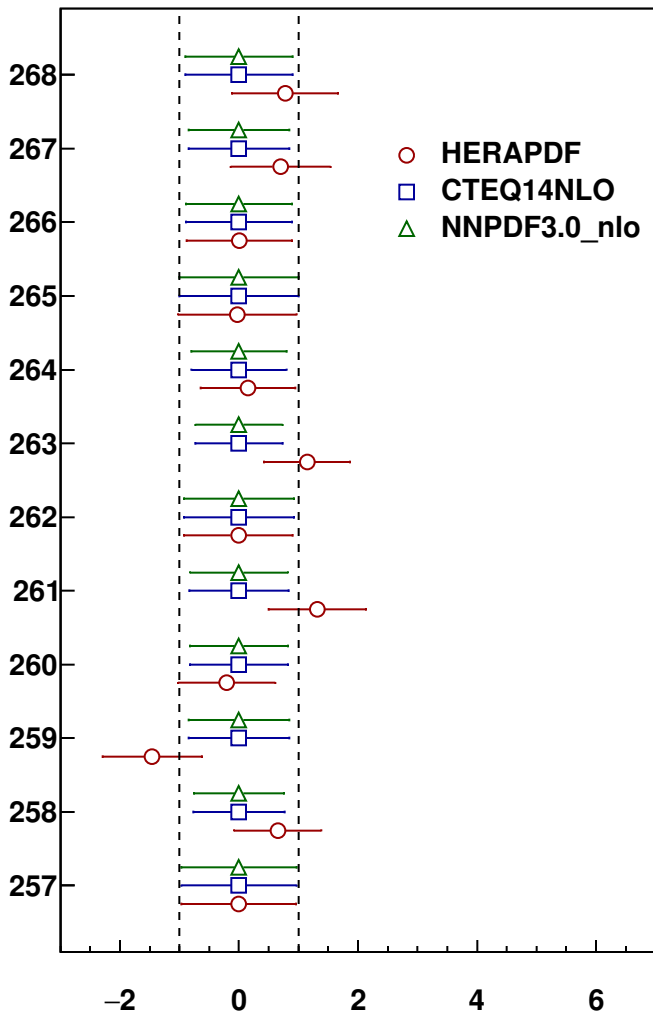
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266 sysHZComb1160

265 sysHZComb1159

264 sysHZComb1158

263 sysHZComb1157

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260 sysHZComb1154

259 sysHZComb1153

258 sysHZComb1152

257 sysHZComb1151

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HERA1+2 NCem	219 / 159	0 / 159	0 / 159
HERA1+2 NCep 820	66 / 70	0 / 70	0 / 70
HERA1+2 NCep 920	443 / 377	0 / 377	0 / 377
HERA1+2 NCep 460	218 / 204	0 / 204	0 / 204
HERA1+2 NCep 575	219 / 254	0 / 254	0 / 254
Correlated $\chi^2$	92	0	0
Log penalty $\chi^2$	+5.9	+0.00	+0.00
Total $\chi^2$ / dof	1363 / 1131	0 / 1145	0 / 1145
$\chi^2$ p-value	0.00	1.00	1.00

Parameter	HERAPDF	CTEQ14NLO	NNPDF3.0 nlo
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'Cg'	$5.6 \pm 2.1$	-	-
'Aprig'	$0.17 \pm 0.21$	-	-
'Bprig'	$-0.383 \pm 0.017$	-	-
'Cprig'	25.00	-	-
'Buv'	$0.811 \pm 0.040$	-	-
'Cuv'	$4.824 \pm 0.087$	-	-
'Euv'	$9.9 \pm 1.8$	-	-
'Bdv'	$1.030 \pm 0.088$	-	-
'Cdv'	$4.85 \pm 0.39$	-	-
'CUbar'	$7.1 \pm 2.2$	-	-
'DUbar'	$1.5 \pm 3.1$	-	-
'ADbar'	$0.269 \pm 0.020$	-	-
'BDbar'	$-0.127 \pm 0.011$	-	-
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Fit status	converged	not-a-fit	not-a-fit
Uncertainties	migrad-hesse	not-a-fit	not-a-fit