

20 sysATLAS1012

19 sysATLAS1011

18 sysATLAS1010

17 sysATLAS1009

16 sysATLAS1008

15 sysATLAS1007

14 sysATLAS1006

13 sysATLAS1005

12 sysATLAS1004

11 sysATLAS1003

10 sysATLAS1002

9 sysATLAS1001

8 proc\_tb24

7 proc\_tb23

6 proc\_tb22

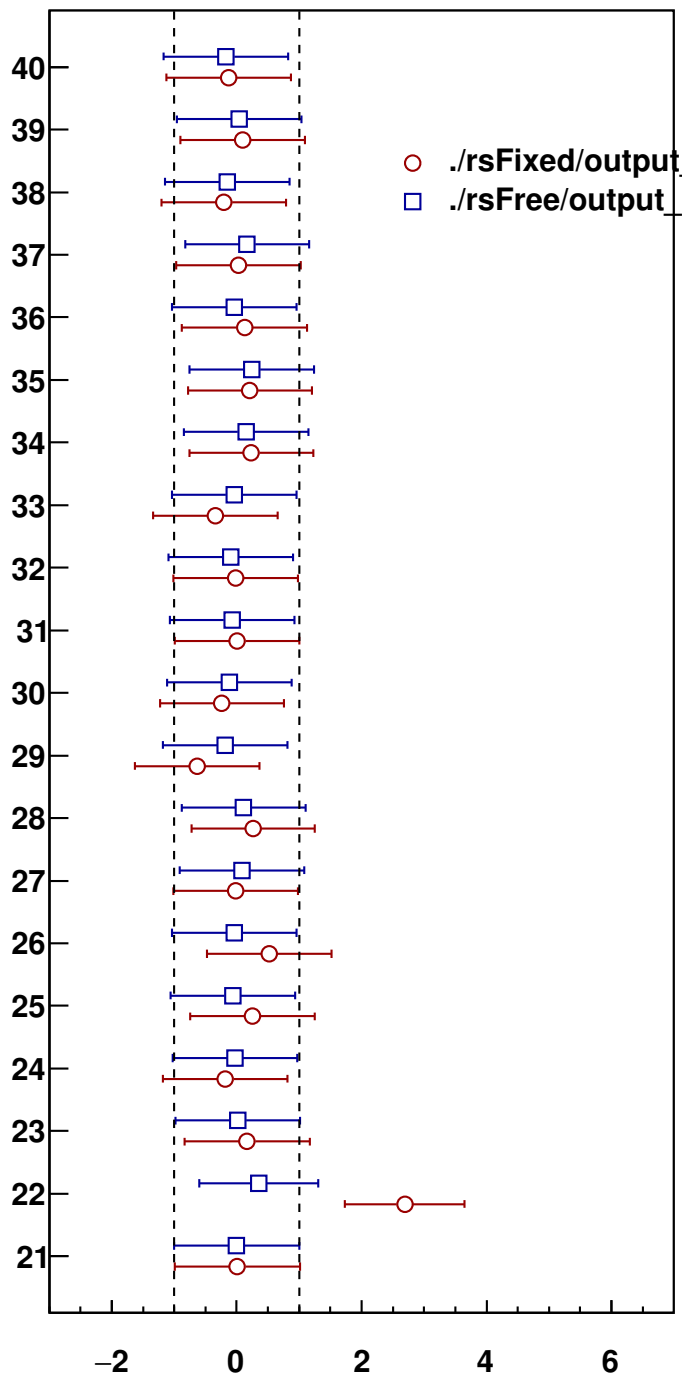
5 proc\_tb21

4 proc\_nrl

3 proc\_had

2 proc\_gp

1 AtlasLumi2011



40 sysATLAS1032

39 sysATLAS1031

38 sysATLAS1030

37 sysATLAS1029

36 sysATLAS1028

35 sysATLAS1027

34 sysATLAS1026

33 sysATLAS1025

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31 sysATLAS1023

30 sysATLAS1022

29 sysATLAS1021

28 sysATLAS1020

27 sysATLAS1019

26 sysATLAS1018

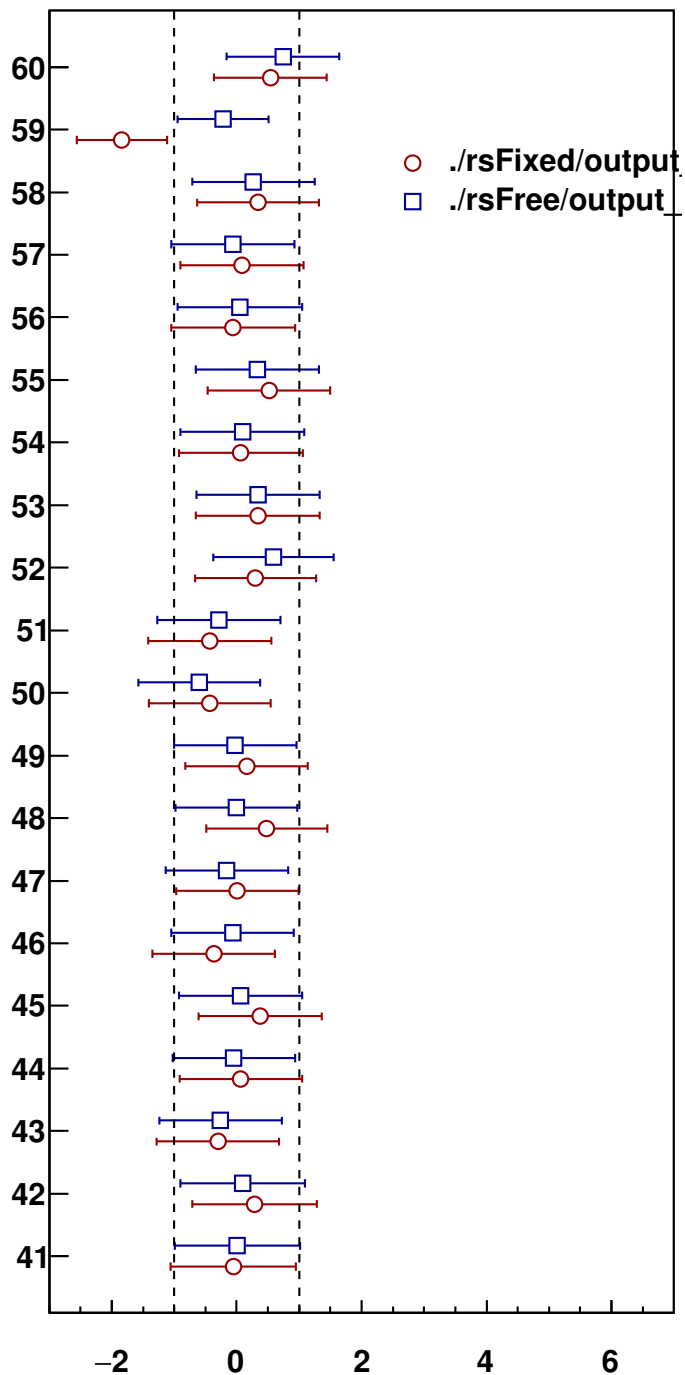
25 sysATLAS1017

24 sysATLAS1016

23 sysATLAS1015

22 sysATLAS1014

21 sysATLAS1013



60 sysATLAS1052

59 sysATLAS1051

58 sysATLAS1050

57 sysATLAS1049

56 sysATLAS1048

55 sysATLAS1047

54 sysATLAS1046

53 sysATLAS1045

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49 sysATLAS1041

48 sysATLAS1040

47 sysATLAS1039

46 sysATLAS1038

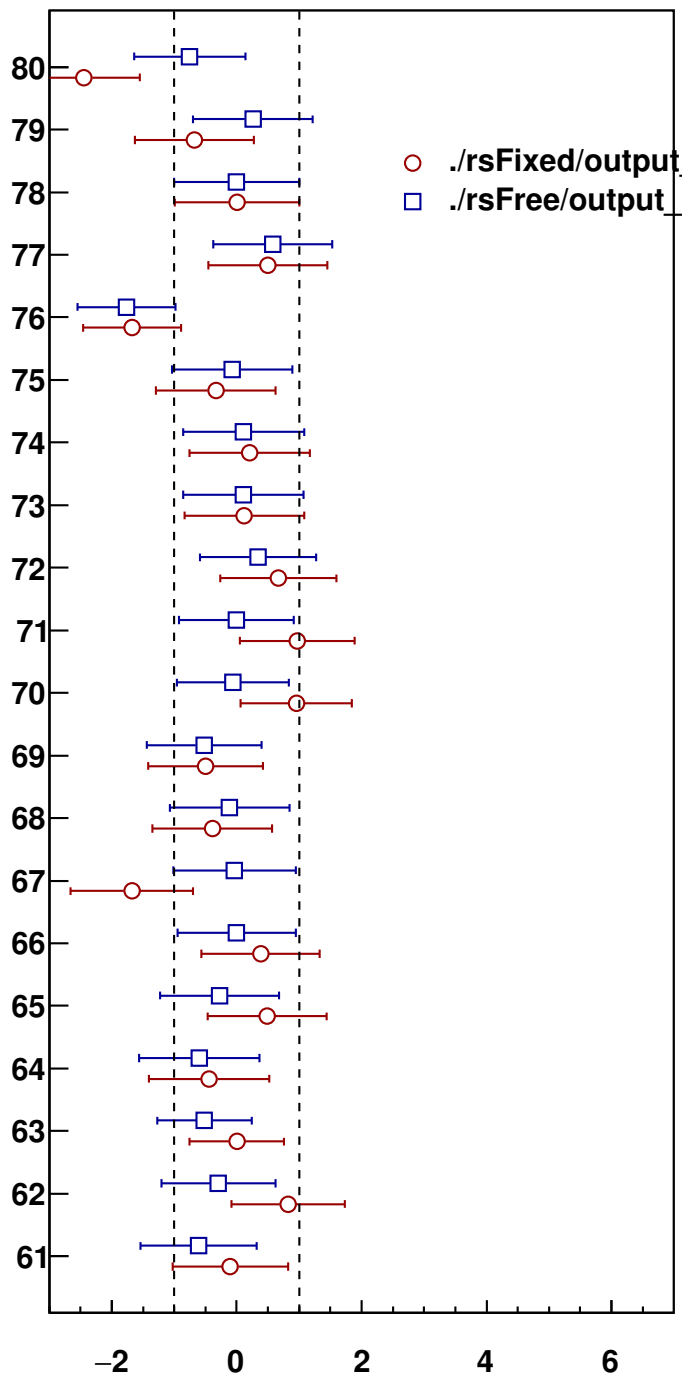
45 sysATLAS1037

44 sysATLAS1036

43 sysATLAS1035

42 sysATLAS1034

41 sysATLAS1033



80 sysATLAS1072

79 sysATLAS1071

78 sysATLAS1070

77 sysATLAS1069

76 sysATLAS1068

75 sysATLAS1067

74 sysATLAS1066

73 sysATLAS1065

72 sysATLAS1064

71 sysATLAS1063

70 sysATLAS1062

69 sysATLAS1061

68 sysATLAS1060

67 sysATLAS1059

66 sysATLAS1058

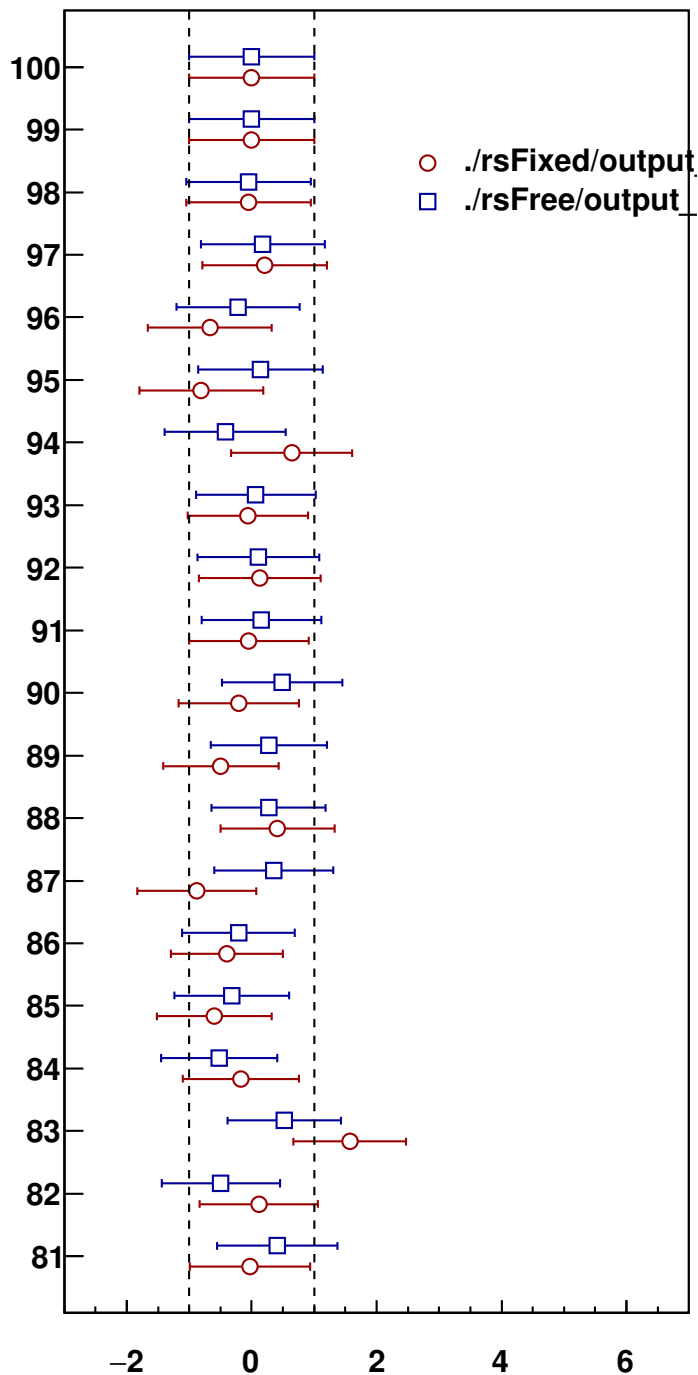
65 sysATLAS1057

64 sysATLAS1056

63 sysATLAS1055

62 sysATLAS1054

61 sysATLAS1053



100 sysATLAS1092

99 sysATLAS1091

98 sysATLAS1090

97 sysATLAS1089

96 sysATLAS1088

95 sysATLAS1087

94 sysATLAS1086

93 sysATLAS1085

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90 sysATLAS1082

89 sysATLAS1081

88 sysATLAS1080

87 sysATLAS1079

86 sysATLAS1078

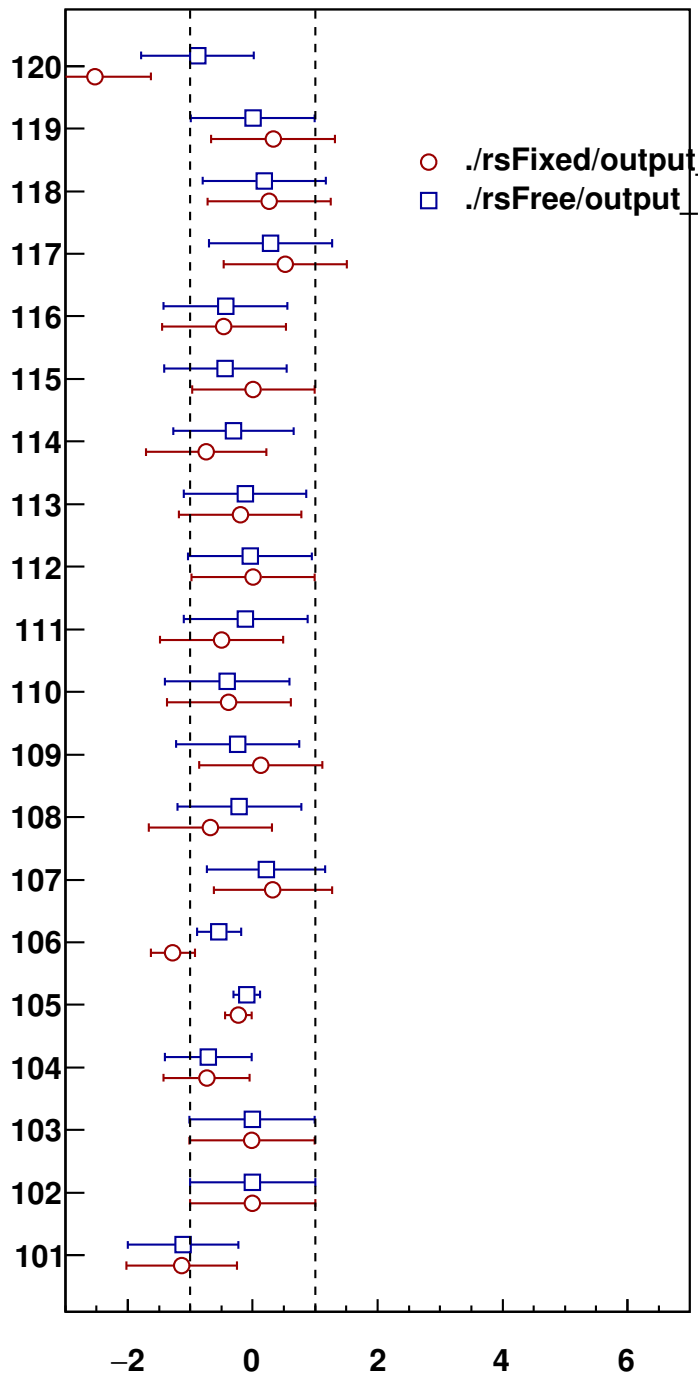
85 sysATLAS1077

84 sysATLAS1076

83 sysATLAS1075

82 sysATLAS1074

81 sysATLAS1073



120 sysATLAS1112

119 sysATLAS1111

118 sysATLAS1110

117 sysATLAS1109

116 sysATLAS1108

115 sysATLAS1107

114 sysATLAS1106

113 sysATLAS1105

112 sysATLAS1104

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110 sysATLAS1102

109 sysATLAS1101

108 sysATLAS1100

107 sysATLAS1099

106 sysATLAS1098

105 sysATLAS1097

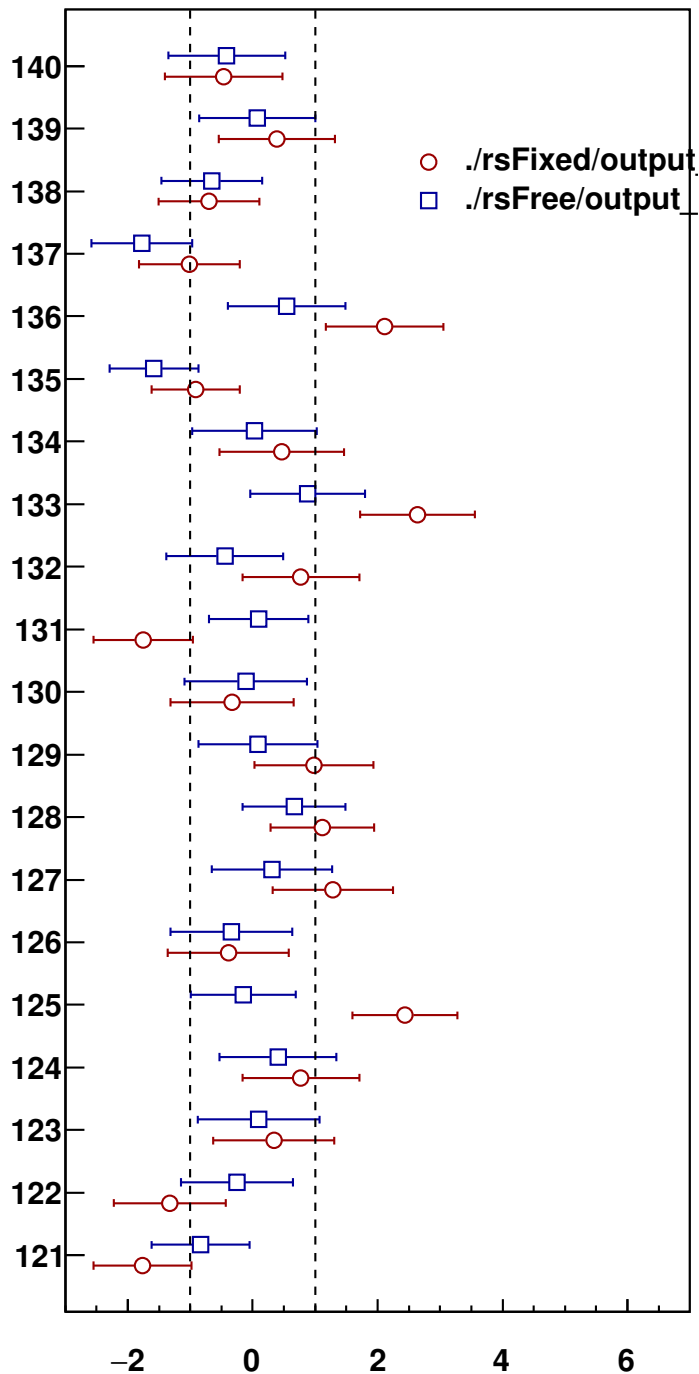
104 sysATLAS1096

103 sysATLAS1095

102 sysATLAS1094

101 sysATLAS1093





140 sysHZComb1002

139 sysHZComb1001

138 sysATLAS1130

137 sysATLAS1129

136 sysATLAS1128

135 sysATLAS1127

134 sysATLAS1126

133 sysATLAS1125

132 sysATLAS1124

131 sysATLAS1123

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129 sysATLAS1121

128 sysATLAS1120

127 sysATLAS1119

126 sysATLAS1118

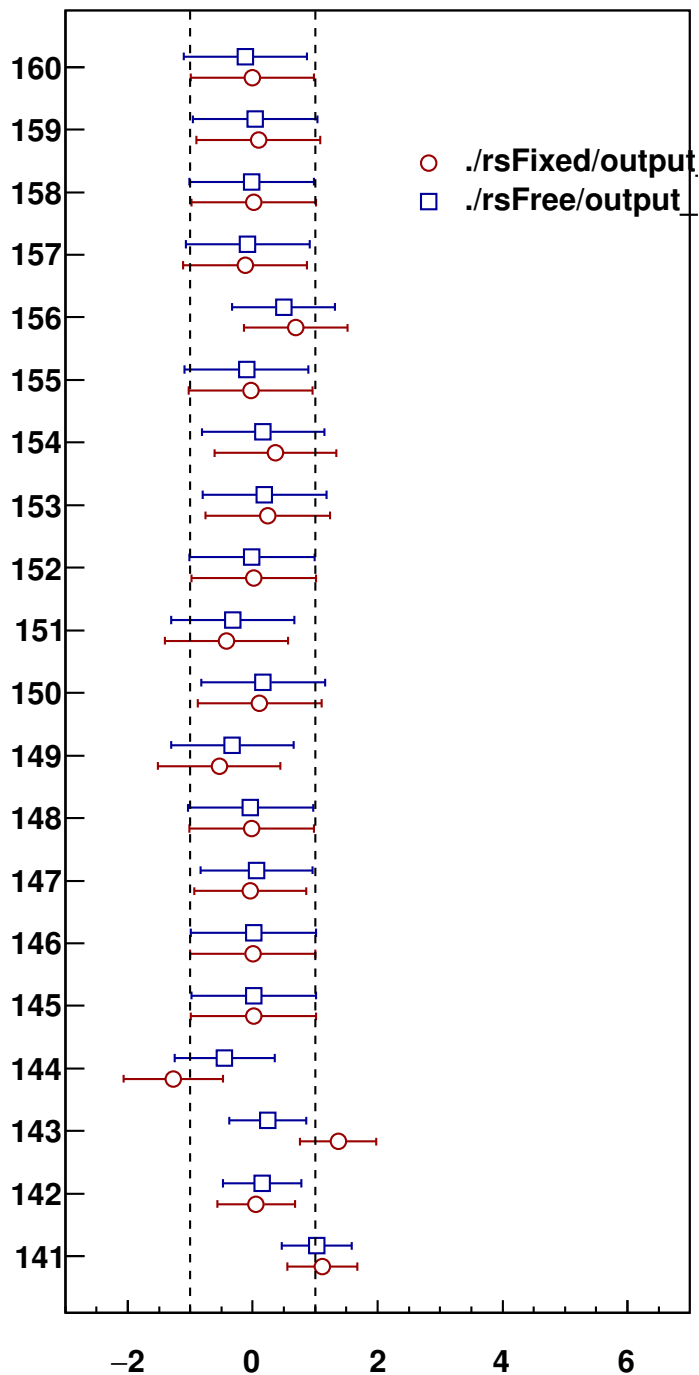
125 sysATLAS1117

124 sysATLAS1116

123 sysATLAS1115

122 sysATLAS1114

121 sysATLAS1113



160 sysHZComb1022

159 sysHZComb1021

158 sysHZComb1020

157 sysHZComb1019

156 sysHZComb1018

155 sysHZComb1017

154 sysHZComb1016

153 sysHZComb1015

152 sysHZComb1014

151 sysHZComb1013

150 sysHZComb1012

149 sysHZComb1011

148 sysHZComb1010

147 sysHZComb1009

146 sysHZComb1008

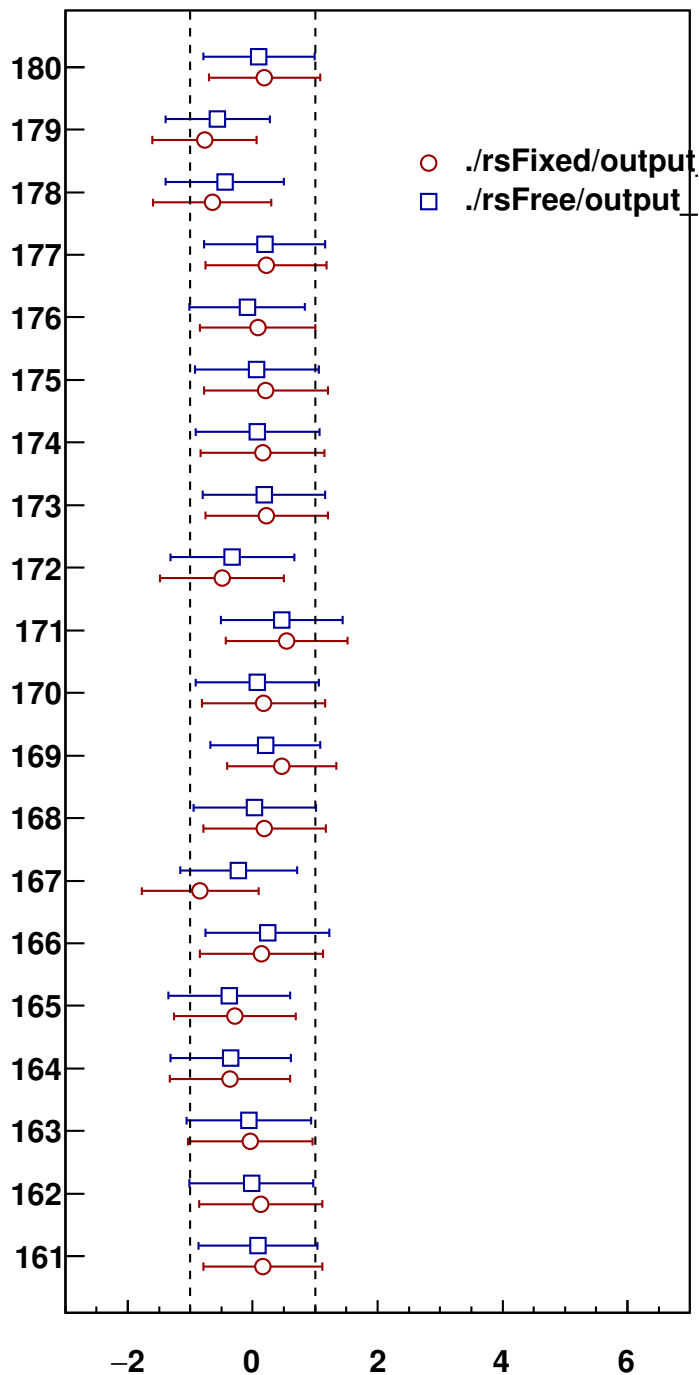
145 sysHZComb1007

144 sysHZComb1006

143 sysHZComb1005

142 sysHZComb1004

141 sysHZComb1003



180 sysHZComb1042

179 sysHZComb1041

178 sysHZComb1040

177 sysHZComb1039

176 sysHZComb1038

175 sysHZComb1037

174 sysHZComb1036

173 sysHZComb1035

172 sysHZComb1034

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169 sysHZComb1031

168 sysHZComb1030

167 sysHZComb1029

166 sysHZComb1028

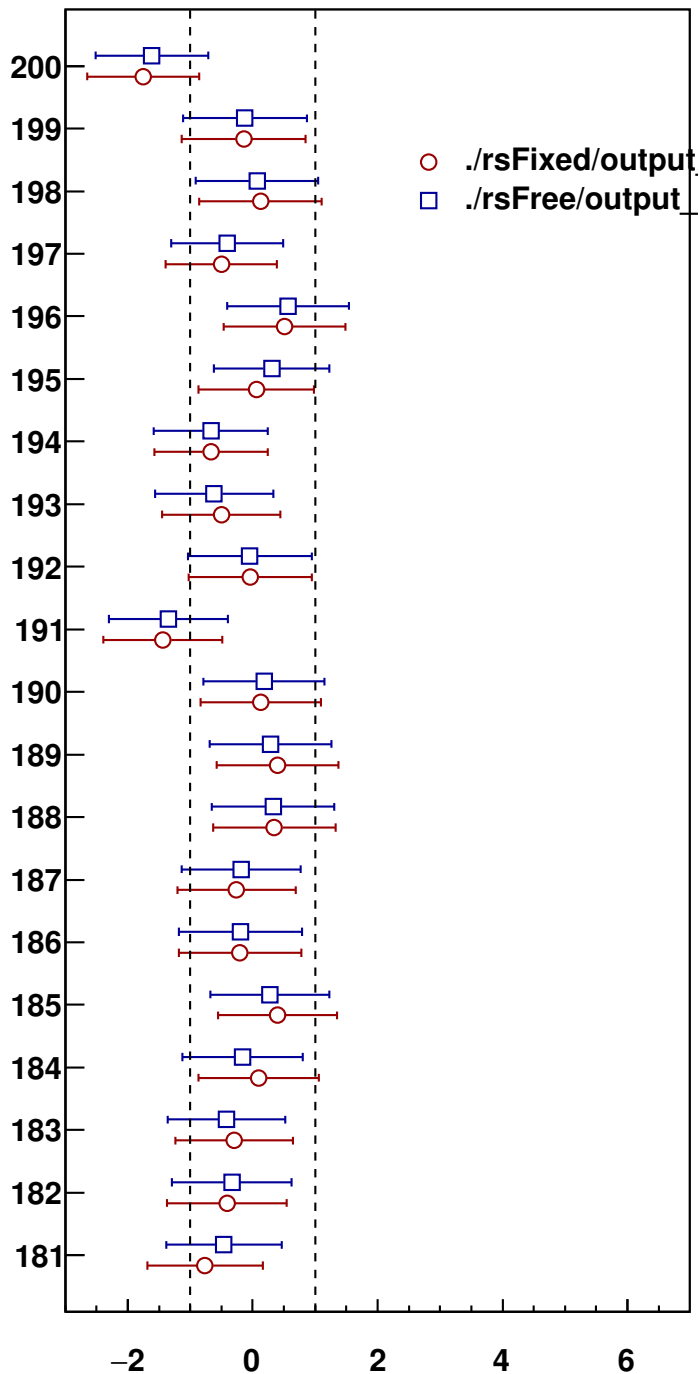
165 sysHZComb1027

164 sysHZComb1026

163 sysHZComb1025

162 sysHZComb1024

161 sysHZComb1023



200 sysHZComb1062

199 sysHZComb1061

198 sysHZComb1060

197 sysHZComb1059

196 sysHZComb1058

195 sysHZComb1057

194 sysHZComb1056

193 sysHZComb1055

192 sysHZComb1054

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189 sysHZComb1051

188 sysHZComb1050

187 sysHZComb1049

186 sysHZComb1048

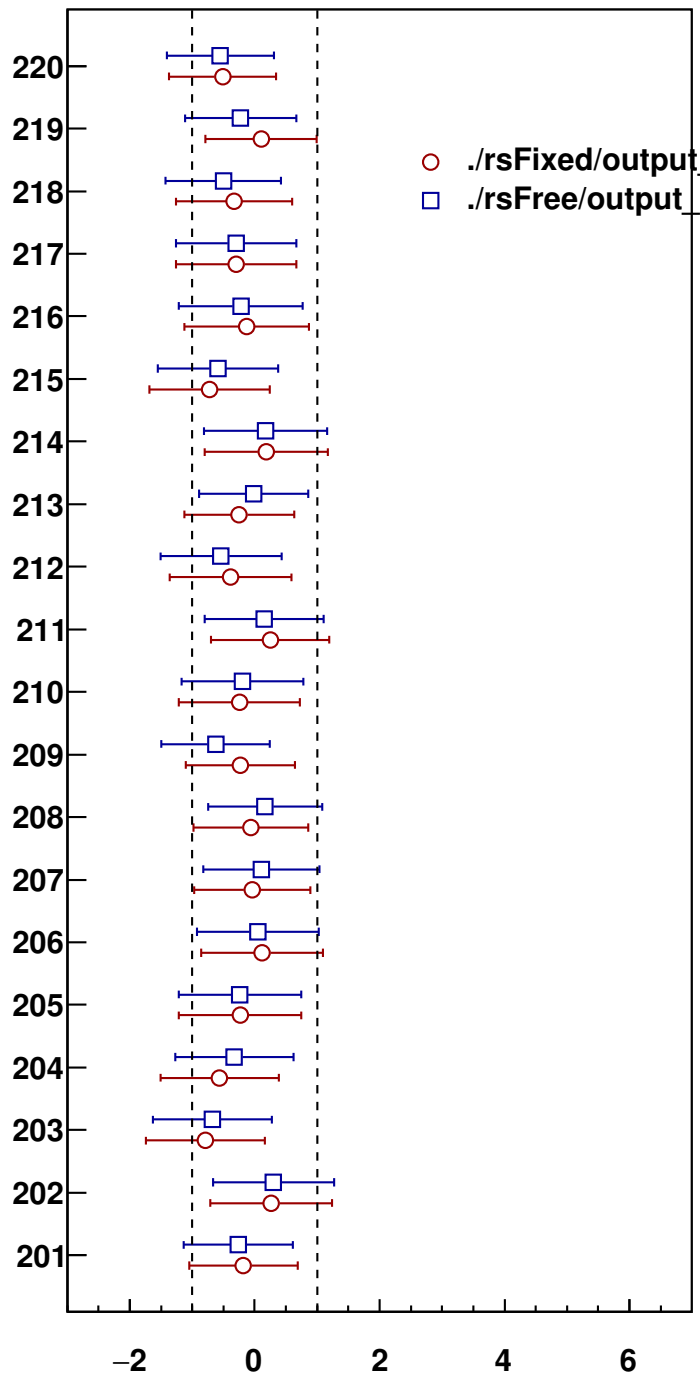
185 sysHZComb1047

184 sysHZComb1046

183 sysHZComb1045

182 sysHZComb1044

181 sysHZComb1043



220 sysHZComb1082

219 sysHZComb1081

218 sysHZComb1080

217 sysHZComb1079

216 sysHZComb1078

215 sysHZComb1077

214 sysHZComb1076

213 sysHZComb1075

212 sysHZComb1074

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208 sysHZComb1070

207 sysHZComb1069

206 sysHZComb1068

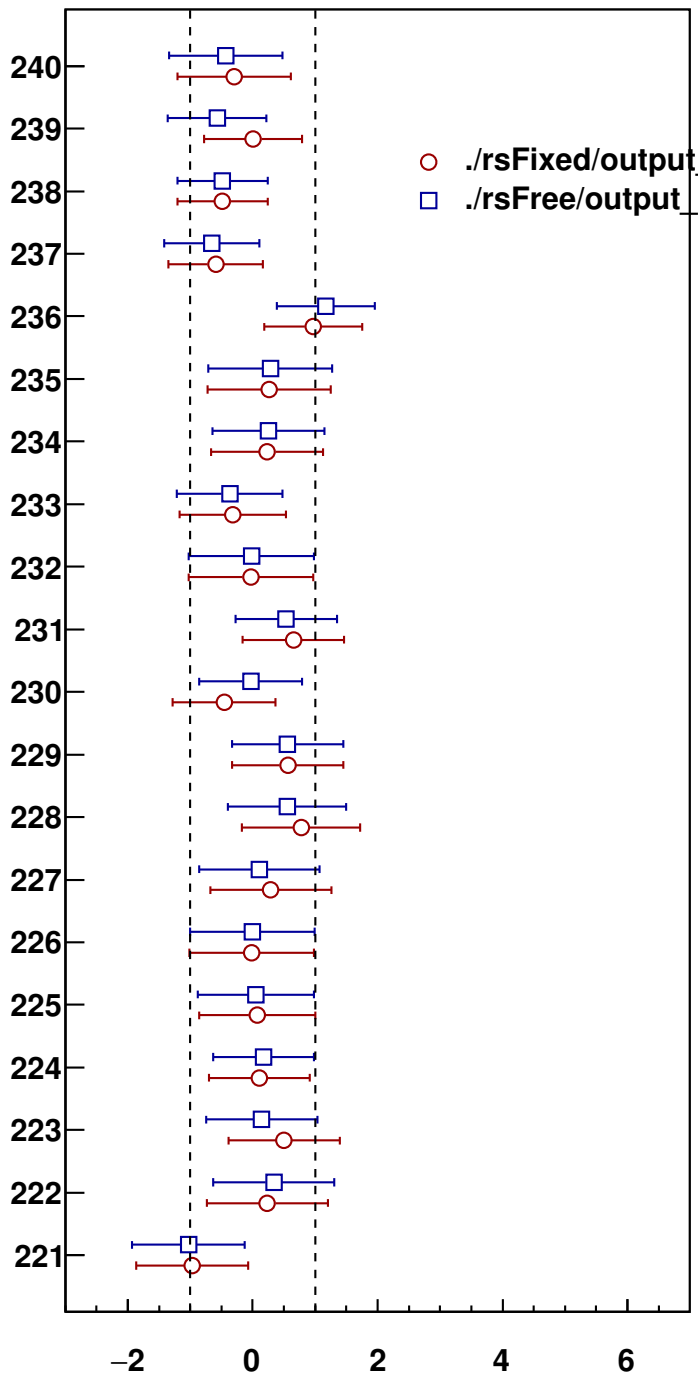
205 sysHZComb1067

204 sysHZComb1066

203 sysHZComb1065

202 sysHZComb1064

201 sysHZComb1063



240 sysHZComb1102

239 sysHZComb1101

238 sysHZComb1100

237 sysHZComb1099

236 sysHZComb1098

235 sysHZComb1097

234 sysHZComb1096

233 sysHZComb1095

232 sysHZComb1094

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229 sysHZComb1091

228 sysHZComb1090

227 sysHZComb1089

226 sysHZComb1088

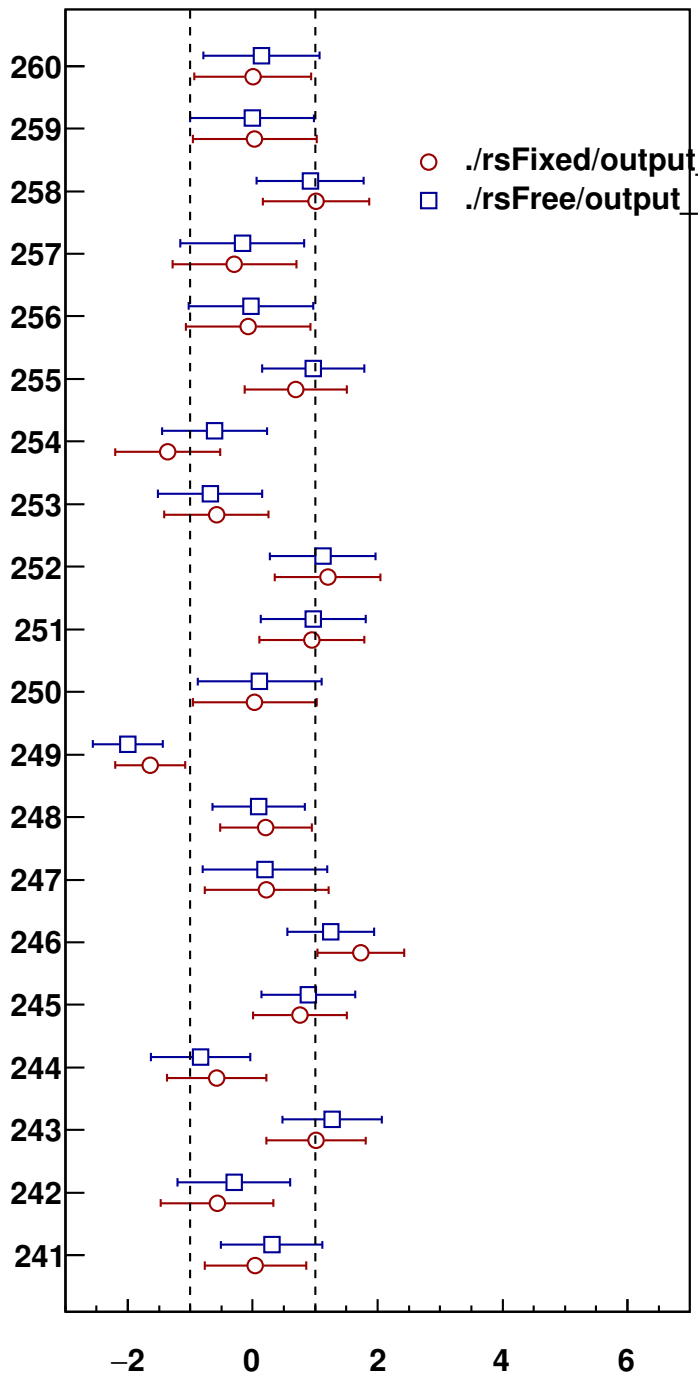
225 sysHZComb1087

224 sysHZComb1086

223 sysHZComb1085

222 sysHZComb1084

221 sysHZComb1083



260 sysHZComb1122

259 sysHZComb1121

258 sysHZComb1120

257 sysHZComb1119

256 sysHZComb1118

255 sysHZComb1117

254 sysHZComb1116

253 sysHZComb1115

252 sysHZComb1114

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250 sysHZComb1112

249 sysHZComb1111

248 sysHZComb1110

247 sysHZComb1109

246 sysHZComb1108

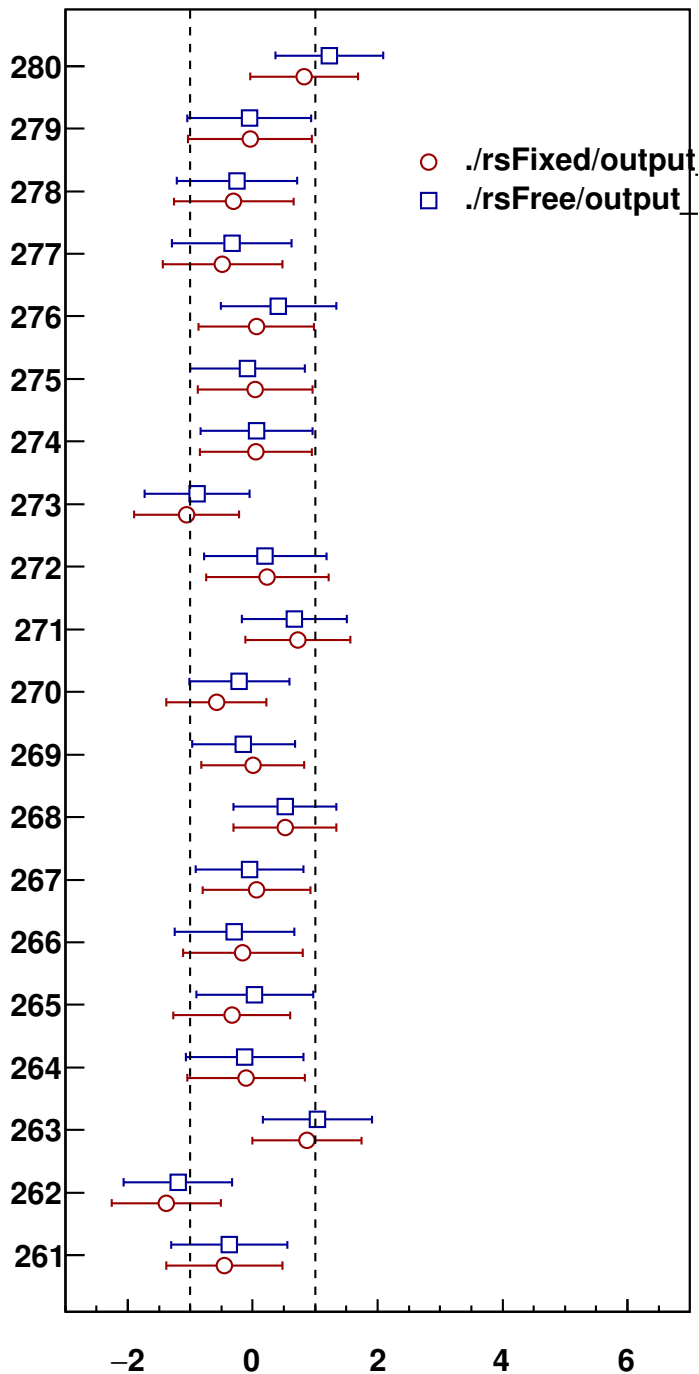
245 sysHZComb1107

244 sysHZComb1106

243 sysHZComb1105

242 sysHZComb1104

241 sysHZComb1103



280 sysHZComb1142

279 sysHZComb1141

278 sysHZComb1140

277 sysHZComb1139

276 sysHZComb1138

275 sysHZComb1137

274 sysHZComb1136

273 sysHZComb1135

272 sysHZComb1134

271 sysHZComb1133

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269 sysHZComb1131

268 sysHZComb1130

267 sysHZComb1129

266 sysHZComb1128

265 sysHZComb1127

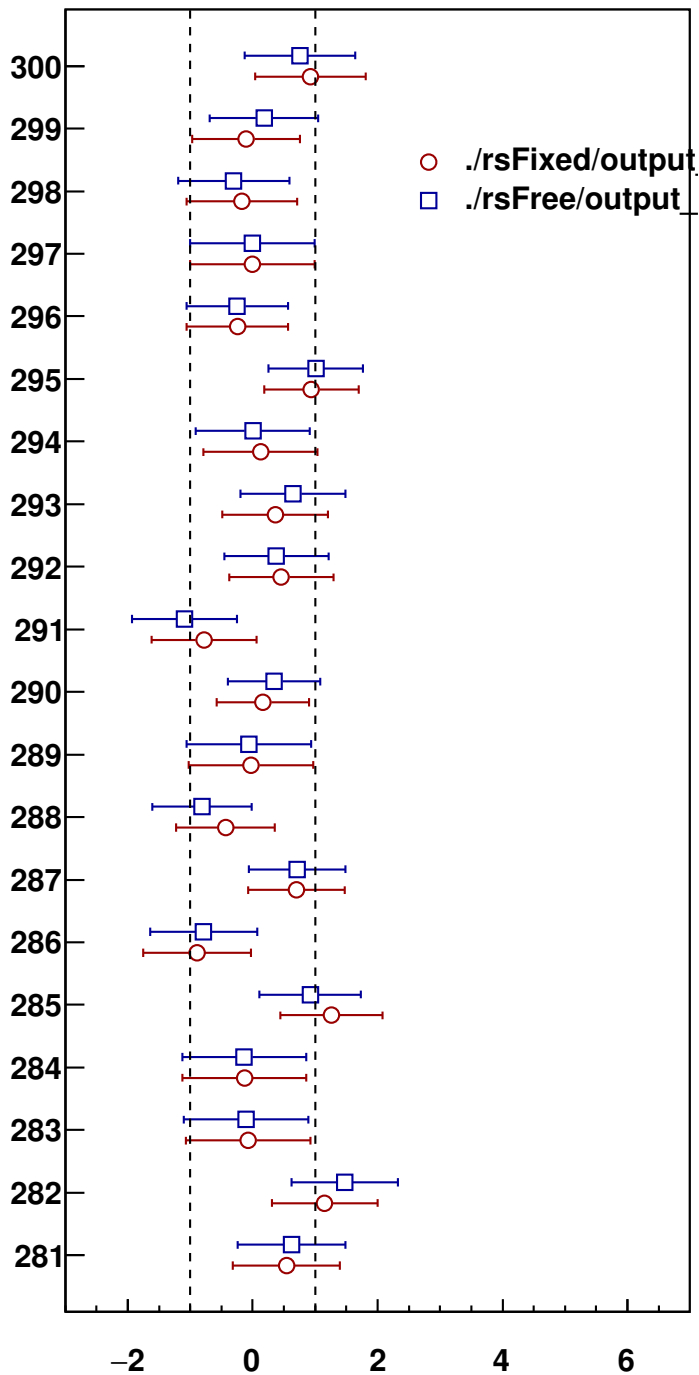
264 sysHZComb1126

263 sysHZComb1125

262 sysHZComb1124

261 sysHZComb1123





300 sysHZComb1162

299 sysHZComb1161

298 sysHZComb1160

297 sysHZComb1159

296 sysHZComb1158

295 sysHZComb1157

294 sysHZComb1156

293 sysHZComb1155

292 sysHZComb1154

291 sysHZComb1153

290 sysHZComb1152

289 sysHZComb1151

288 sysHZComb1150

287 sysHZComb1149

286 sysHZComb1148

285 sysHZComb1147

284 sysHZComb1146

283 sysHZComb1145

282 sysHZComb1144

281 sysHZComb1143

Dataset	rsFixed output SAVE	output SAVE
HERA1+2 NCep 820	61 / 61	54 / 61
HERA1+2 NCep 460	195 / 177	195 / 177
HERA1+2 CCep	45 / 39	45 / 39
ATLAS high mass CF Z rapidity 2011	4.4 / 6	4.1 / 6
ATLAS high mass CC Z rapidity 2011	9.7 / 6	7.1 / 6
ATLAS W+ lepton rapidity 2011	13 / 11	12 / 11
HERA1+2 NCem	230 / 159	222 / 159
HERA1+2 CCem	56 / 42	61 / 42
HERA1+2 NCep 575	186 / 221	187 / 221
ATLAS W- lepton rapidity 2011	19 / 11	8.9 / 11
HERA1+2 NCep 920	368 / 317	353 / 317
ATLAS peak CF Z rapidity 2011	9.9 / 9	7.3 / 9
ATLAS peak CC Z rapidity 2011	50 / 12	15 / 12
Correlated $\chi^2$	152	73
Log penalty $\chi^2$	-2.55	-14.4
Total $\chi^2$ / dof	1397 / 1057	1230 / 1057
$\chi^2$ p-value	0.00	0.00

Parameter	rsFixed output SAVE	rsFree output SAVE
'Adbar'	0.1561 ± 0.0090	0.1483 ± 0.0090
'Adv'	1.0000	1.0000
'Ag'	1.0000	1.0000
'Agp'	0.489 ± 0.055	0.373 ± 0.055
'Auv'	1.0000	1.0000
'Bdbar'	−0.1379 ± 0.0095	−0.1231 ± 0.0095
'Bdv'	0.841 ± 0.045	0.891 ± 0.045
'Bg'	−0.502 ± 0.081	−0.492 ± 0.081
'Bgp'	−0.555 ± 0.054	−0.571 ± 0.054
'Buv'	0.771 ± 0.014	0.786 ± 0.014
'Cdbar'	6.9 ± 1.6	11.7 ± 1.6
'Cdv'	4.26 ± 0.26	4.25 ± 0.26
'Cg'	3.63 ± 0.60	3.31 ± 0.60
'Cgp'	25.00	25.00
'Cstr'	6.18 ± 0.82	7.31 ± 0.82
'Cubar'	5.68 ± 0.47	5.44 ± 0.47
'Cuv'	4.889 ± 0.074	4.804 ± 0.074
'Euv'	11.79 ± 0.84	9.83 ± 0.84
'rs'	0.5000	1.10 ± 0.15

Fit status

not a fit

not a fit