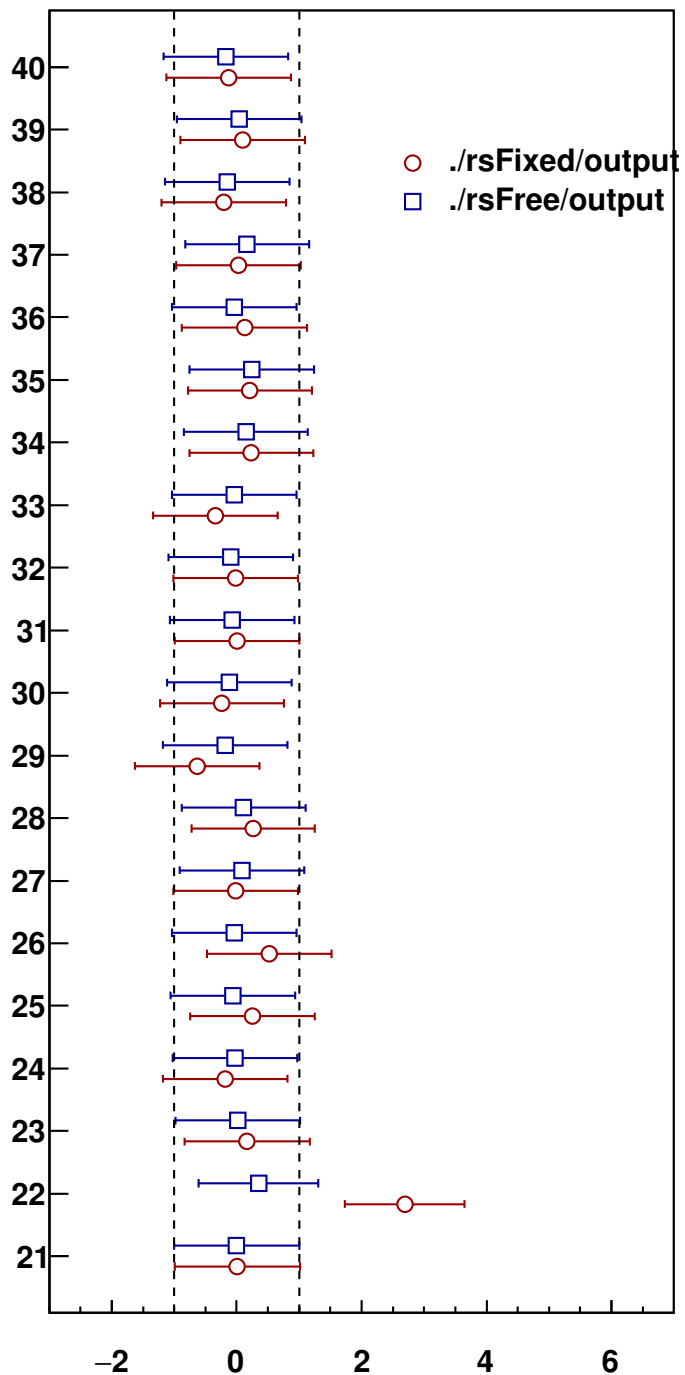


- 20 sysATLAS1012
- 19 sysATLAS1011
- 18 sysATLAS1010
- 17 sysATLAS1009
- 16 sysATLAS1008
- 15 sysATLAS1007
- 14 sysATLAS1006
- 13 sysATLAS1005
- 12 sysATLAS1004
- 11 sysATLAS1003
- 10 sysATLAS1002
- 9 sysATLAS1001
- 8 proc_tb24
- 7 proc_tb23
- 6 proc_tb22
- 5 proc_tb21
- 4 proc_nrl
- 3 proc_had
- 2 proc_gp
- 1 AtlasLumi2011



40 sysATLAS1032

39 sysATLAS1031

38 sysATLAS1030

37 sysATLAS1029

36 sysATLAS1028

35 sysATLAS1027

34 sysATLAS1026

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28 sysATLAS1020

27 sysATLAS1019

26 sysATLAS1018

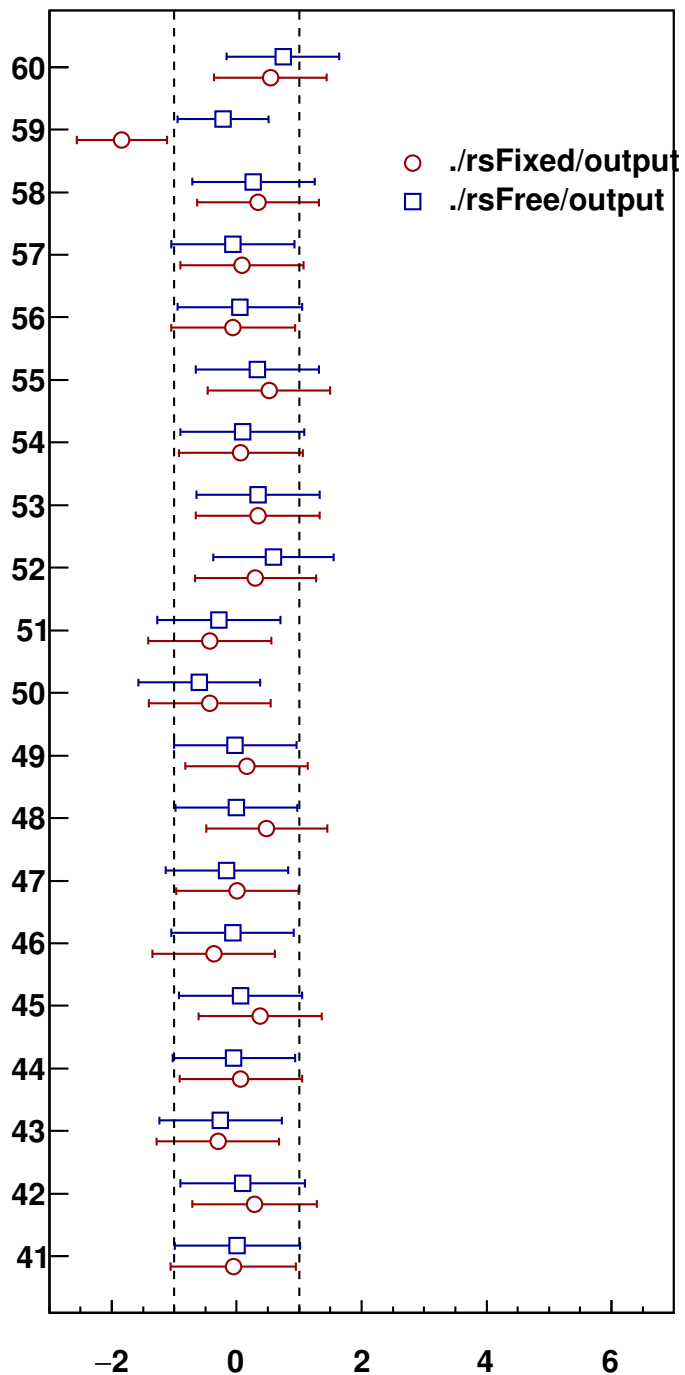
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24 sysATLAS1016

23 sysATLAS1015

22 sysATLAS1014

21 sysATLAS1013



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57 sysATLAS1049

56 sysATLAS1048

55 sysATLAS1047

54 sysATLAS1046

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48 sysATLAS1040

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46 sysATLAS1038

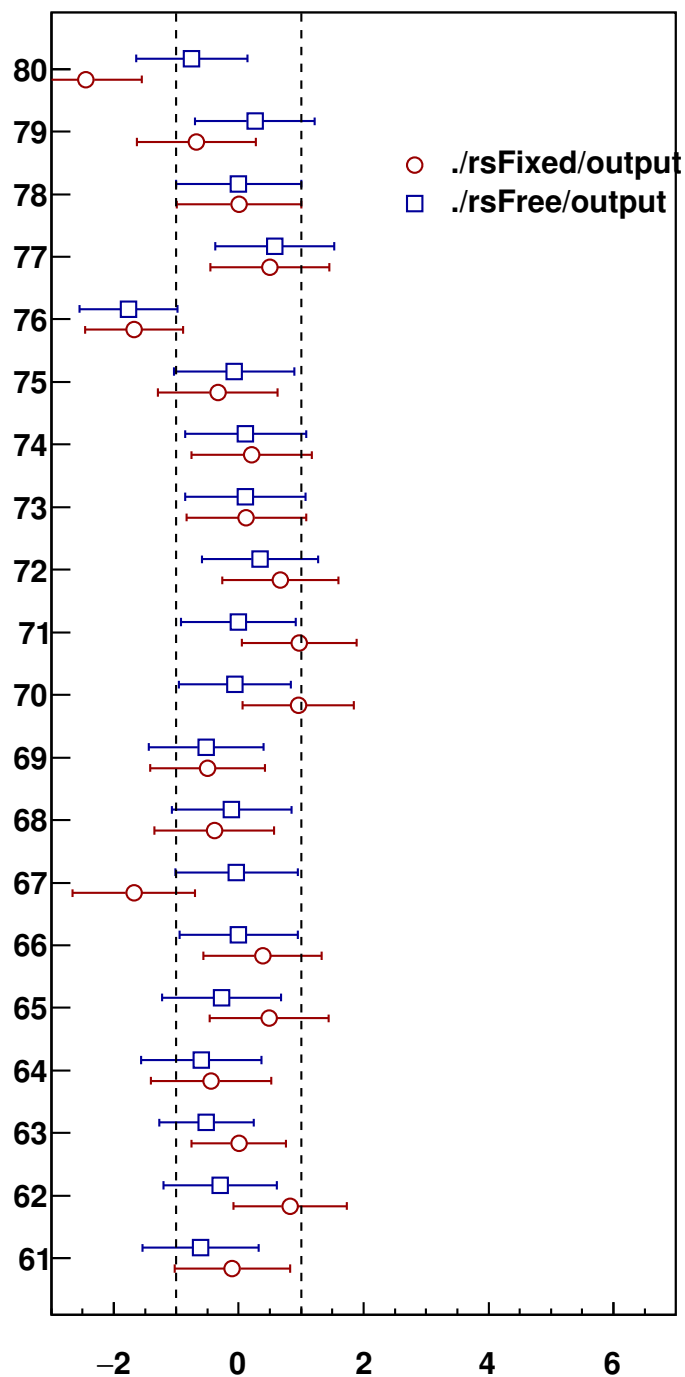
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44 sysATLAS1036

43 sysATLAS1035

42 sysATLAS1034

41 sysATLAS1033



80 sysATLAS1072

79 sysATLAS1071

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77 sysATLAS1069

76 sysATLAS1068

75 sysATLAS1067

74 sysATLAS1066

73 sysATLAS1065

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69 sysATLAS1061

68 sysATLAS1060

67 sysATLAS1059

66 sysATLAS1058

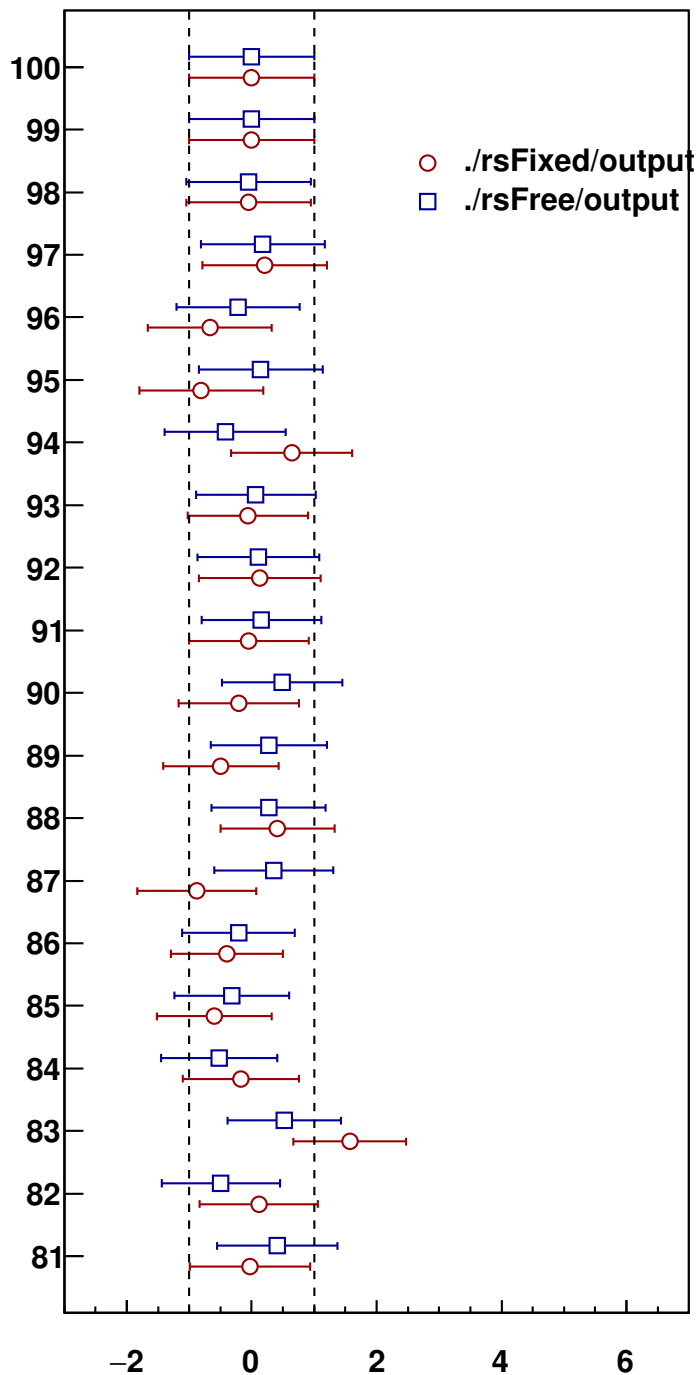
65 sysATLAS1057

64 sysATLAS1056

63 sysATLAS1055

62 sysATLAS1054

61 sysATLAS1053



100 sysATLAS1092

99 sysATLAS1091

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97 sysATLAS1089

96 sysATLAS1088

95 sysATLAS1087

94 sysATLAS1086

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86 sysATLAS1078

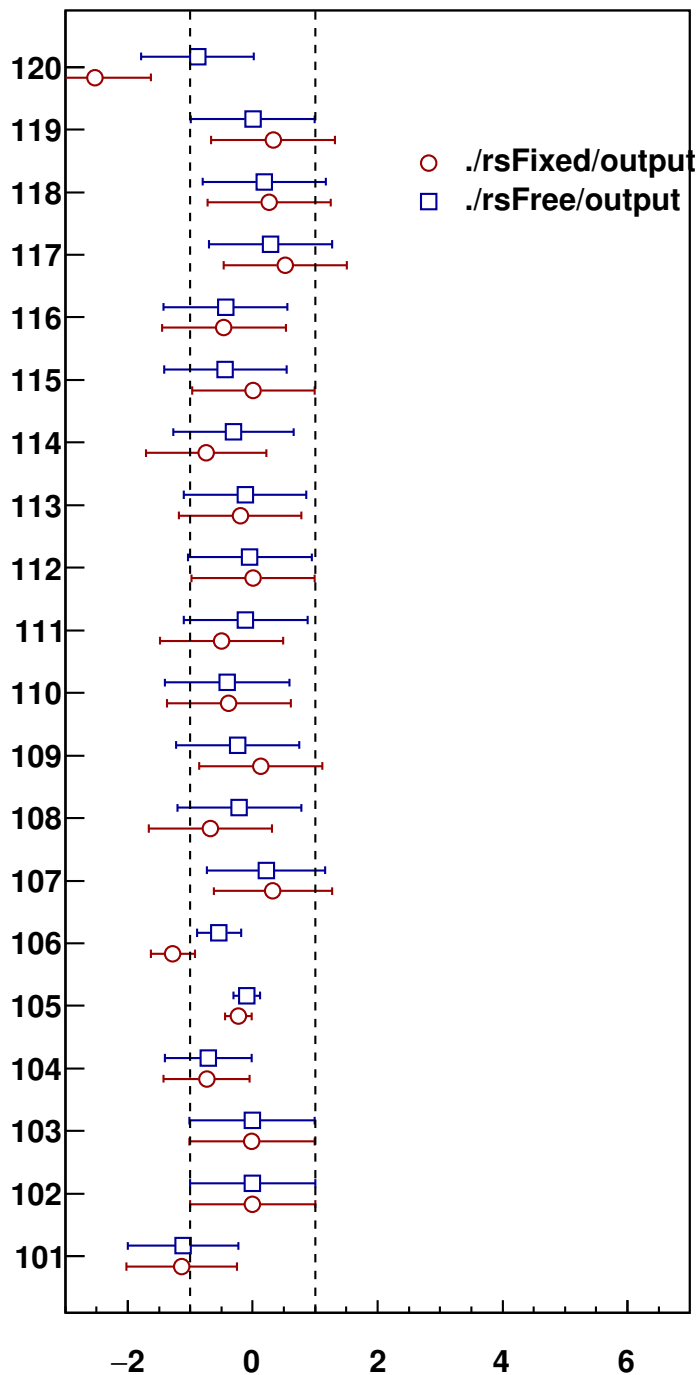
85 sysATLAS1077

84 sysATLAS1076

83 sysATLAS1075

82 sysATLAS1074

81 sysATLAS1073



120 sysATLAS1112

119 sysATLAS1111

118 sysATLAS1110

117 sysATLAS1109

116 sysATLAS1108

115 sysATLAS1107

114 sysATLAS1106

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109 sysATLAS1101

108 sysATLAS1100

107 sysATLAS1099

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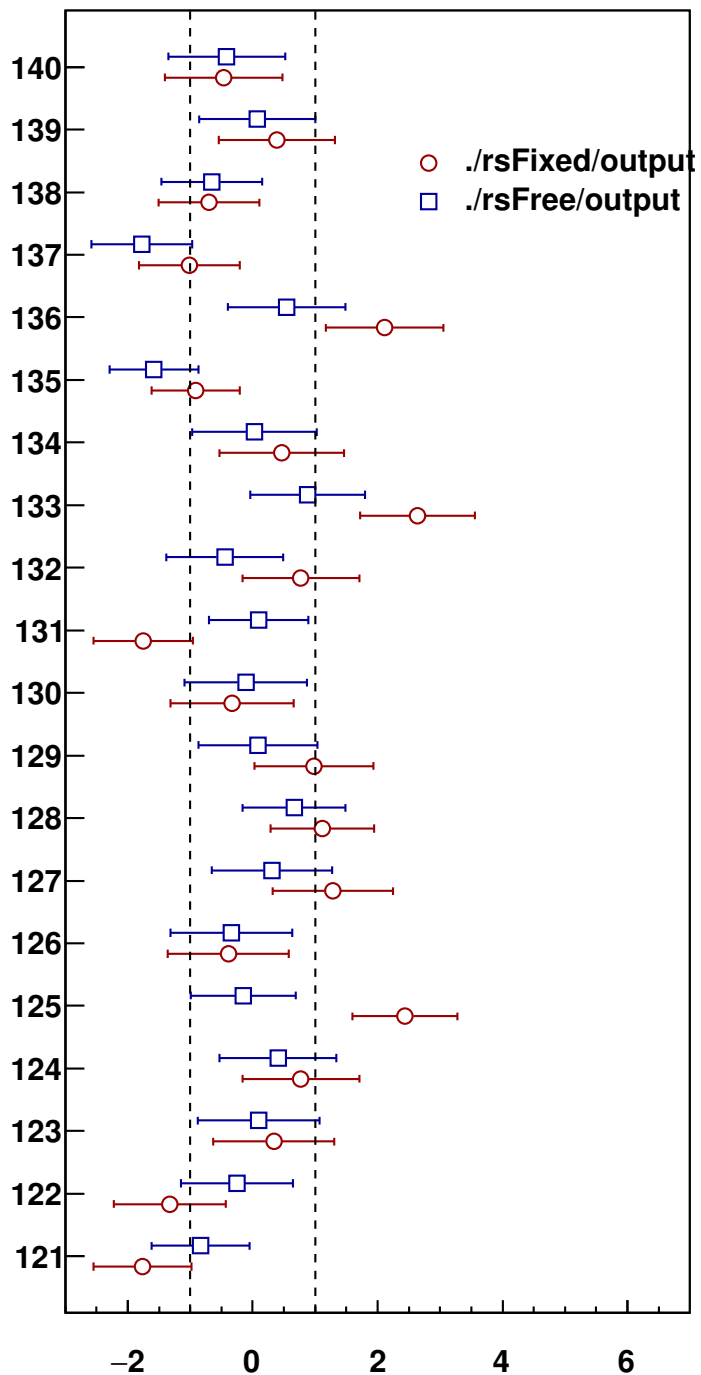
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104 sysATLAS1096

103 sysATLAS1095

102 sysATLAS1094

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140 sysHZComb1002

139 sysHZComb1001

138 sysATLAS1130

137 sysATLAS1129

136 sysATLAS1128

135 sysATLAS1127

134 sysATLAS1126

133 sysATLAS1125

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128 sysATLAS1120

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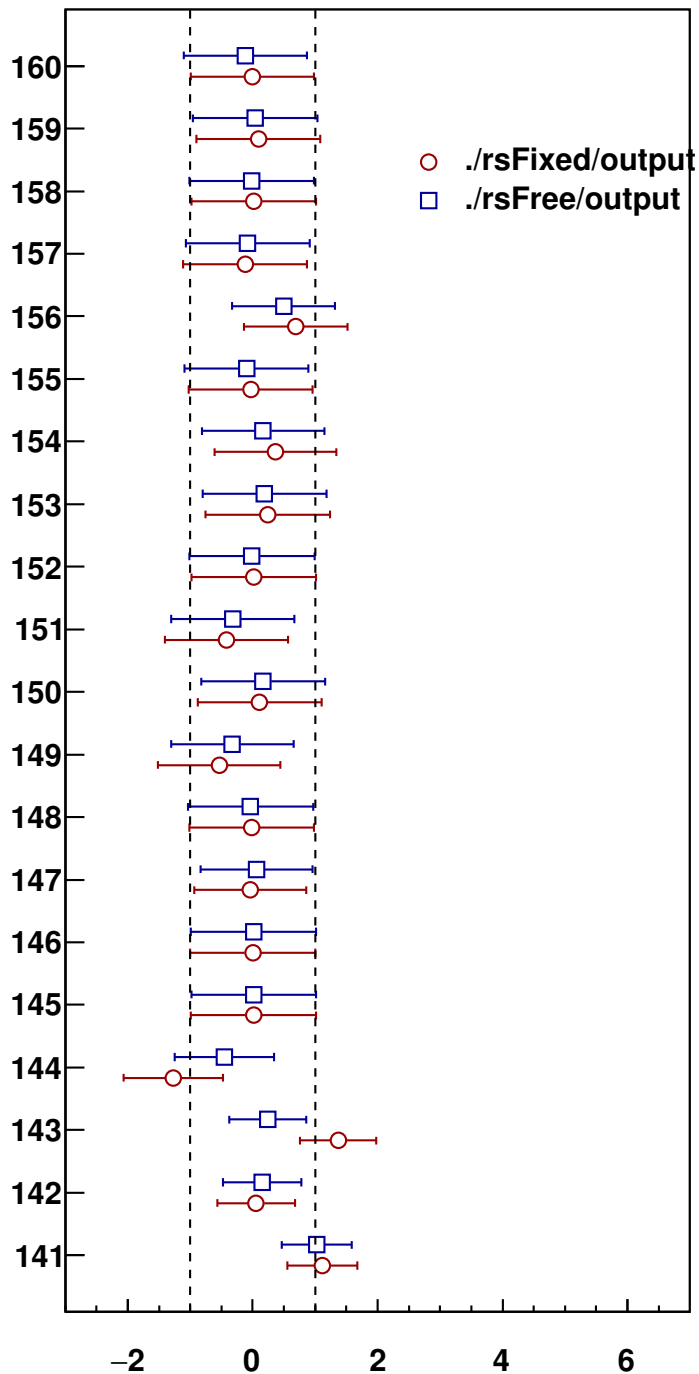
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157 sysHZComb1019

156 sysHZComb1018

155 sysHZComb1017

154 sysHZComb1016

153 sysHZComb1015

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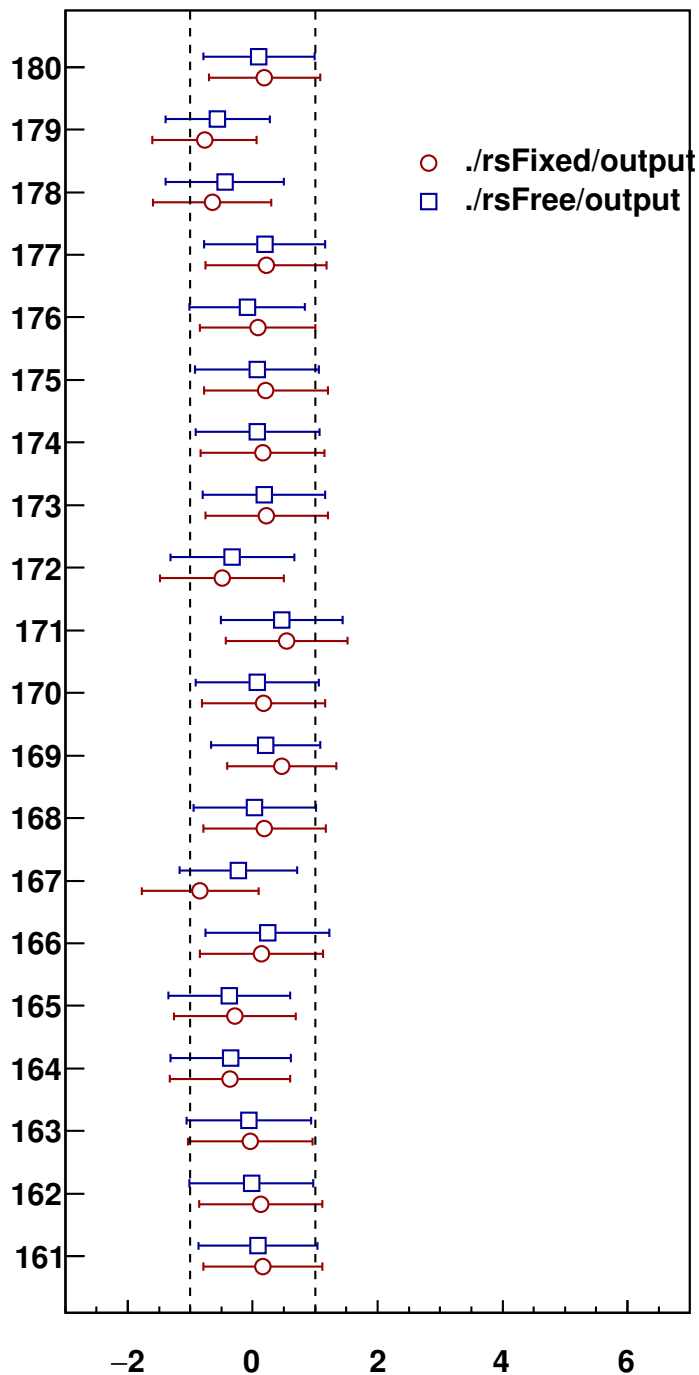
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177 sysHZComb1039

176 sysHZComb1038

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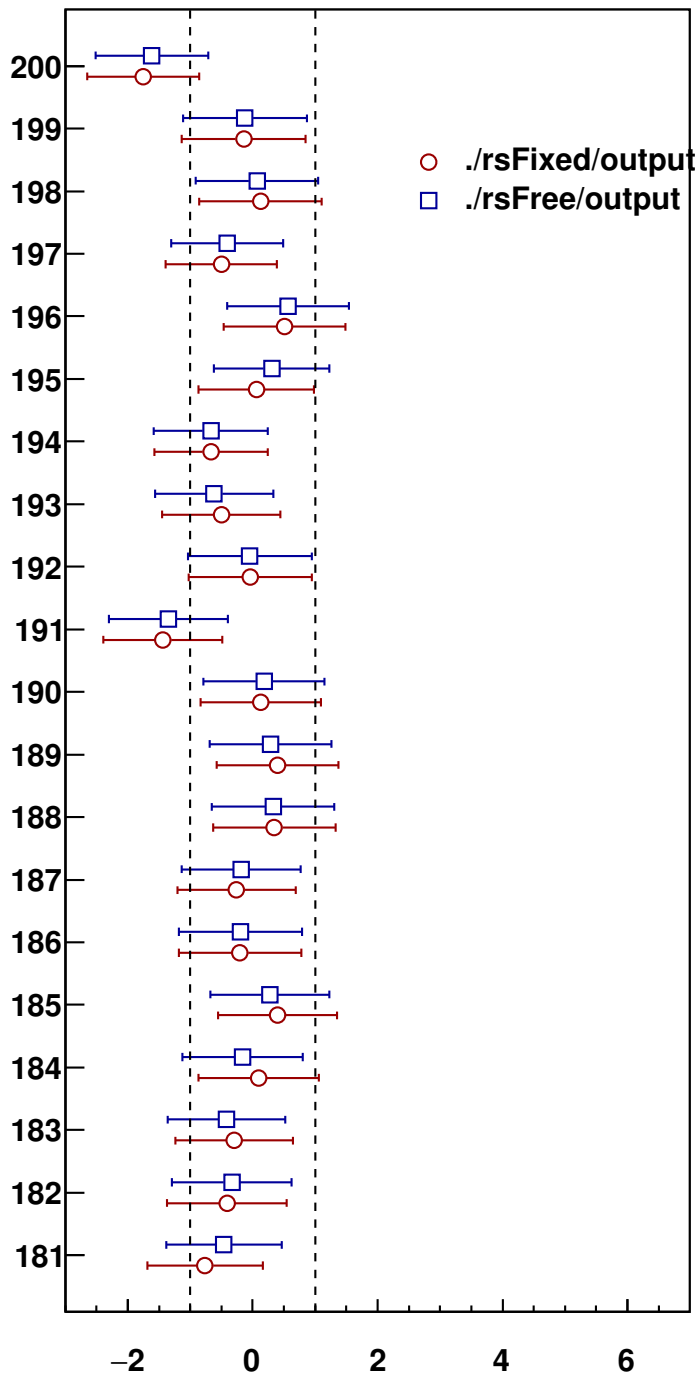
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161 sysHZComb1023



200 sysHZComb1062

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197 sysHZComb1059

196 sysHZComb1058

195 sysHZComb1057

194 sysHZComb1056

193 sysHZComb1055

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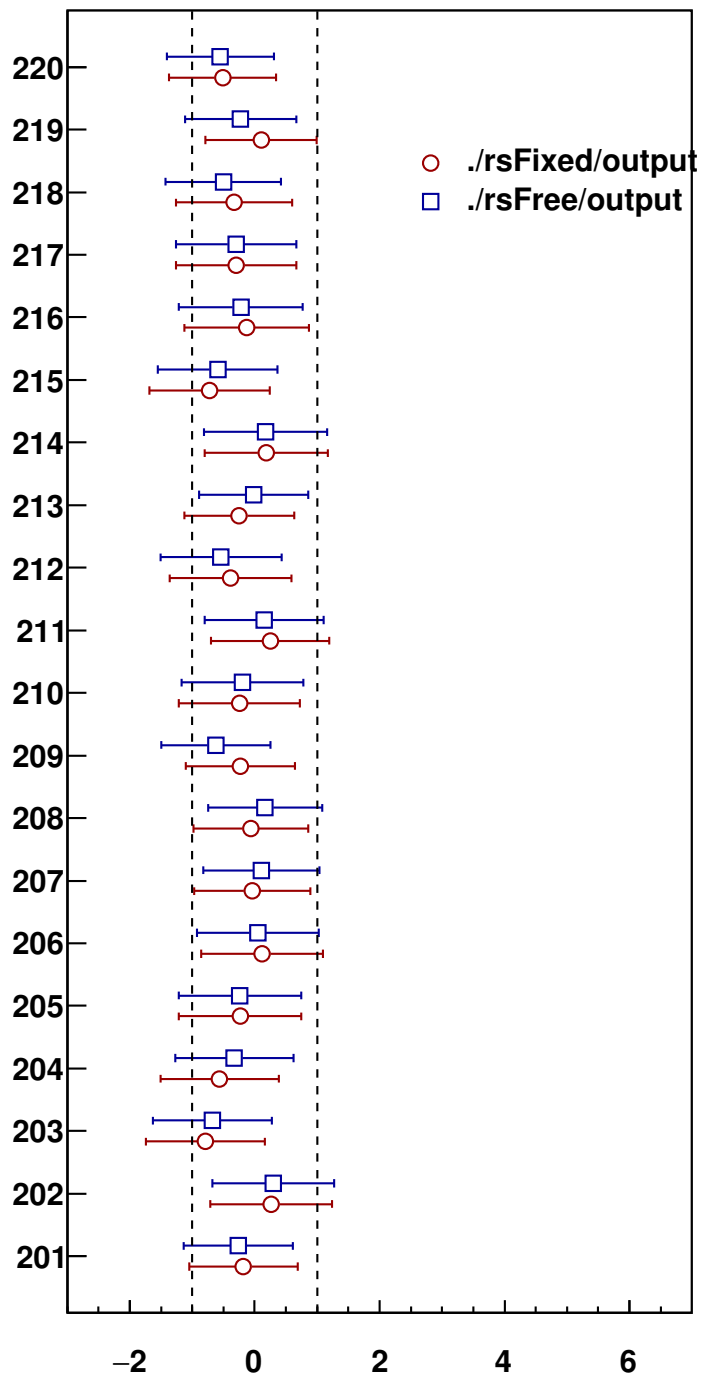
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218 sysHZComb1080

217 sysHZComb1079

216 sysHZComb1078

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213 sysHZComb1075

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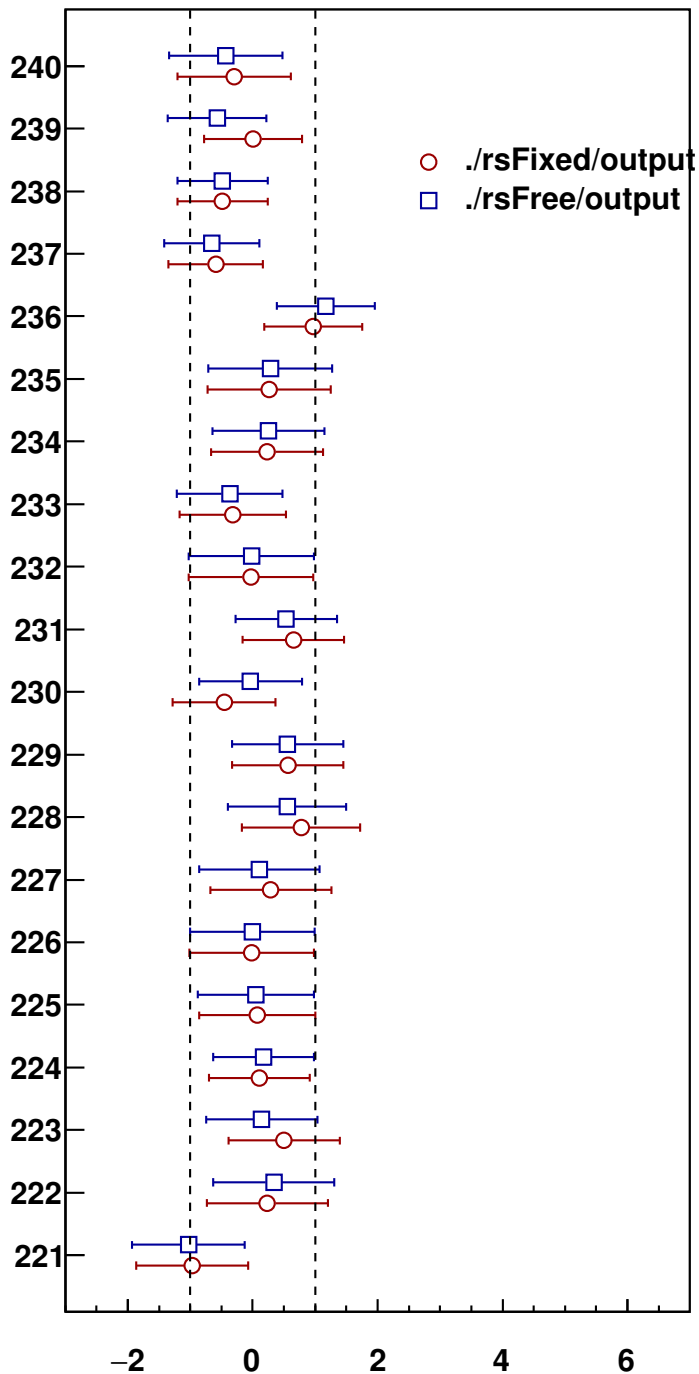
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240 sysHZComb1102

239 sysHZComb1101

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237 sysHZComb1099

236 sysHZComb1098

235 sysHZComb1097

234 sysHZComb1096

233 sysHZComb1095

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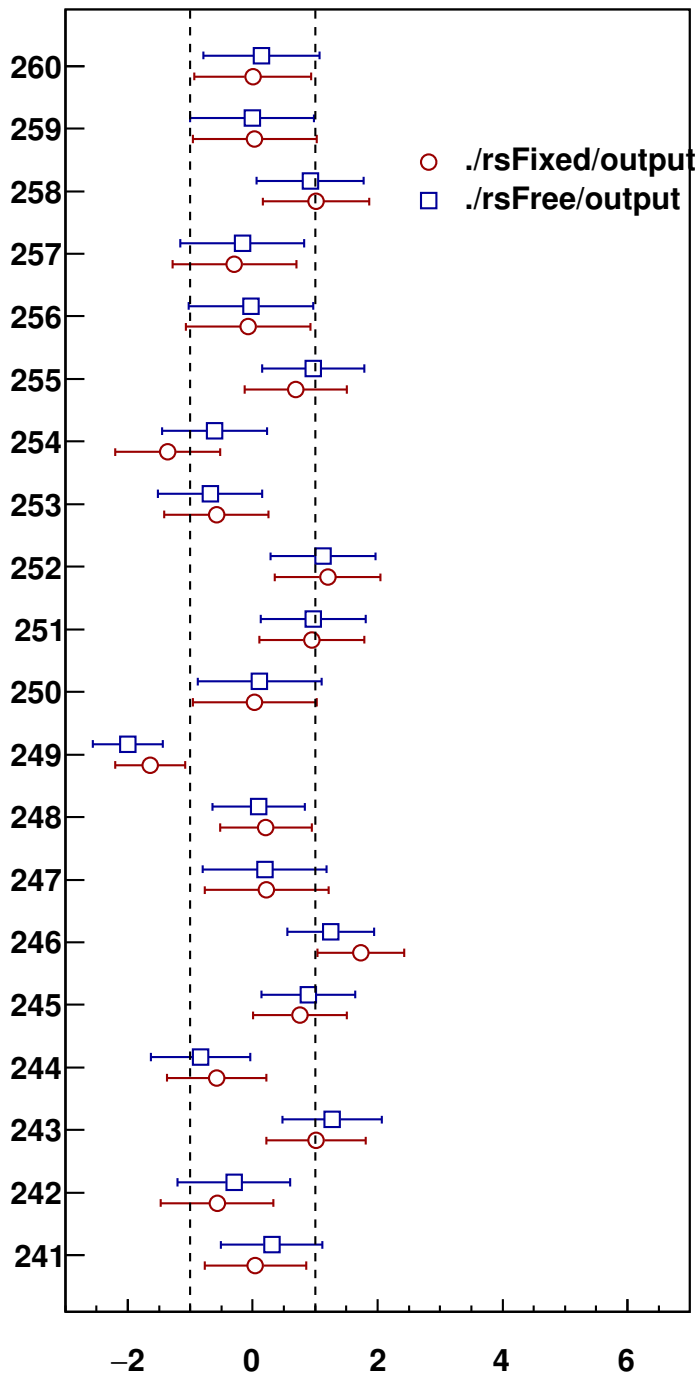
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258 sysHZComb1120

257 sysHZComb1119

256 sysHZComb1118

255 sysHZComb1117

254 sysHZComb1116

253 sysHZComb1115

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246 sysHZComb1108

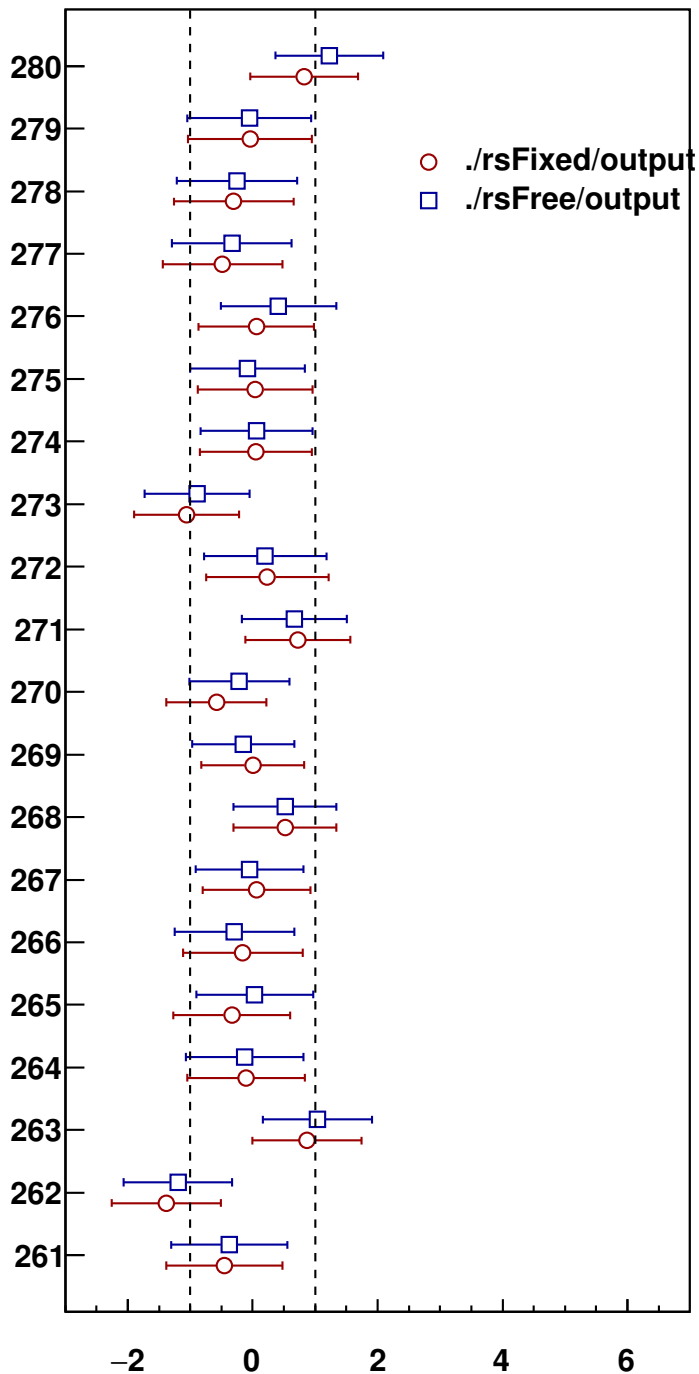
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241 sysHZComb1103



280 sysHZComb1142

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277 sysHZComb1139

276 sysHZComb1138

275 sysHZComb1137

274 sysHZComb1136

273 sysHZComb1135

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266 sysHZComb1128

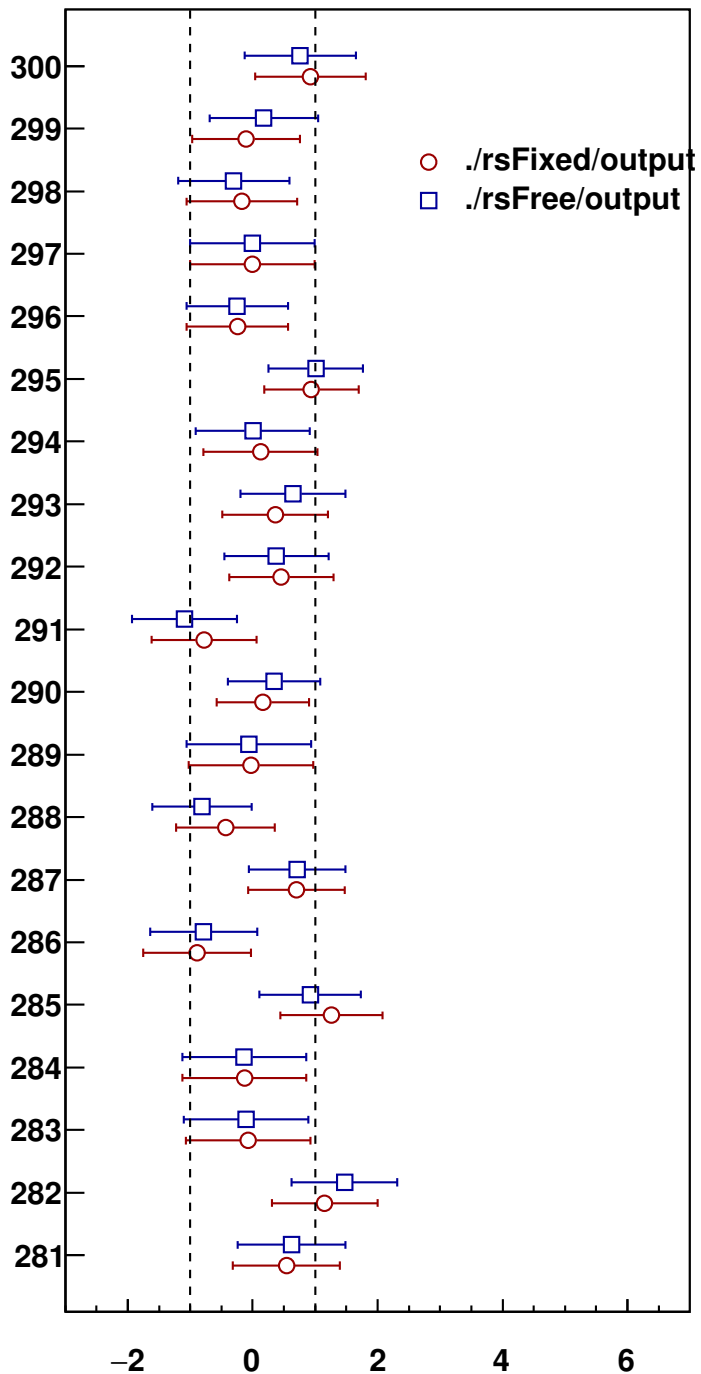
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261 sysHZComb1123



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290 sysHZComb1152

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288 sysHZComb1150

287 sysHZComb1149

286 sysHZComb1148

285 sysHZComb1147

284 sysHZComb1146

283 sysHZComb1145

282 sysHZComb1144

281 sysHZComb1143

Dataset	rsFixed output	ou
HERA1+2 NCep 820	61 / 61	54
HERA1+2 NCep 460	195 / 177	19
HERA1+2 CCep	45 / 39	45
ATLAS high mass CF Z rapidity 2011	4.4 / 6	4.
ATLAS high mass CC Z rapidity 2011	9.7 / 6	7.
ATLAS W+ lepton rapidity 2011	13 / 11	12
HERA1+2 NCem	230 / 159	22
HERA1+2 CCem	56 / 42	61
HERA1+2 NCep 575	186 / 221	18
ATLAS W- lepton rapidity 2011	19 / 11	8.
HERA1+2 NCep 920	368 / 317	35
ATLAS peak CF Z rapidity 2011	9.9 / 9	7.
ATLAS peak CC Z rapidity 2011	50 / 12	15
Correlated χ^2	152	73
Log penalty χ^2	-2.55	-1
Total χ^2 / dof	1397 / 1057	12
χ^2 p-value	0.00	0.

Parameter	. rsFixed output	. rsFree output
'Adbar'	0.1561 ± 0.0090	0.1483 ± 0.0090
'Adv'	1.0000	1.0000
'Ag'	1.0000	1.0000
'Agp'	0.489 ± 0.055	0.374 ± 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	-0.491 ± 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	3.32 ± 0.60
'Cgp'	25.00	25.00
'Cstr'	6.18 ± 0.82	7.30 ± 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

Uncertainties

not a fit

not a fit