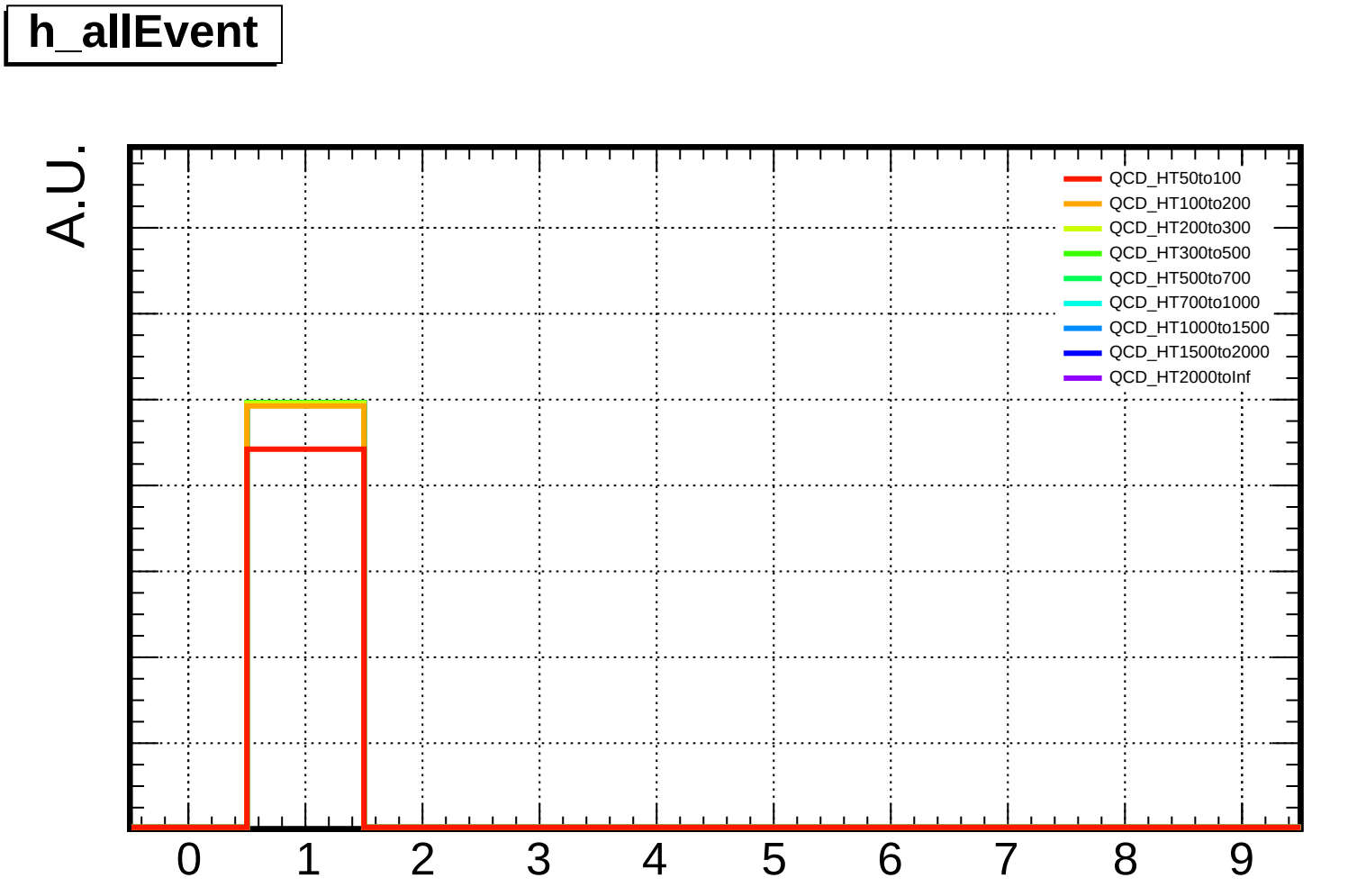
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QCD_HT500to700
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QCD_HT1000to1500
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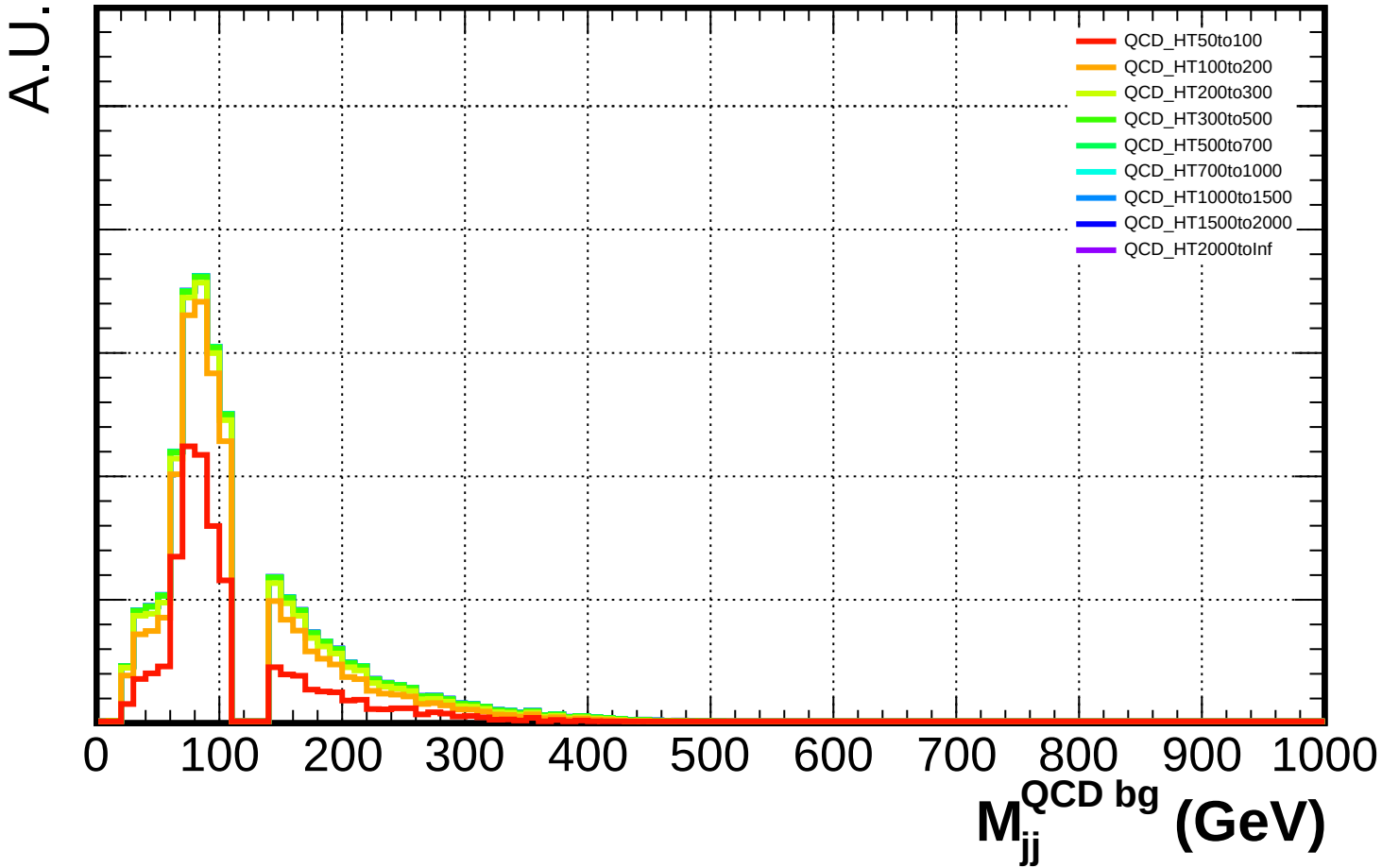
9

h_sbHmass_L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QCD_HT1500to2000
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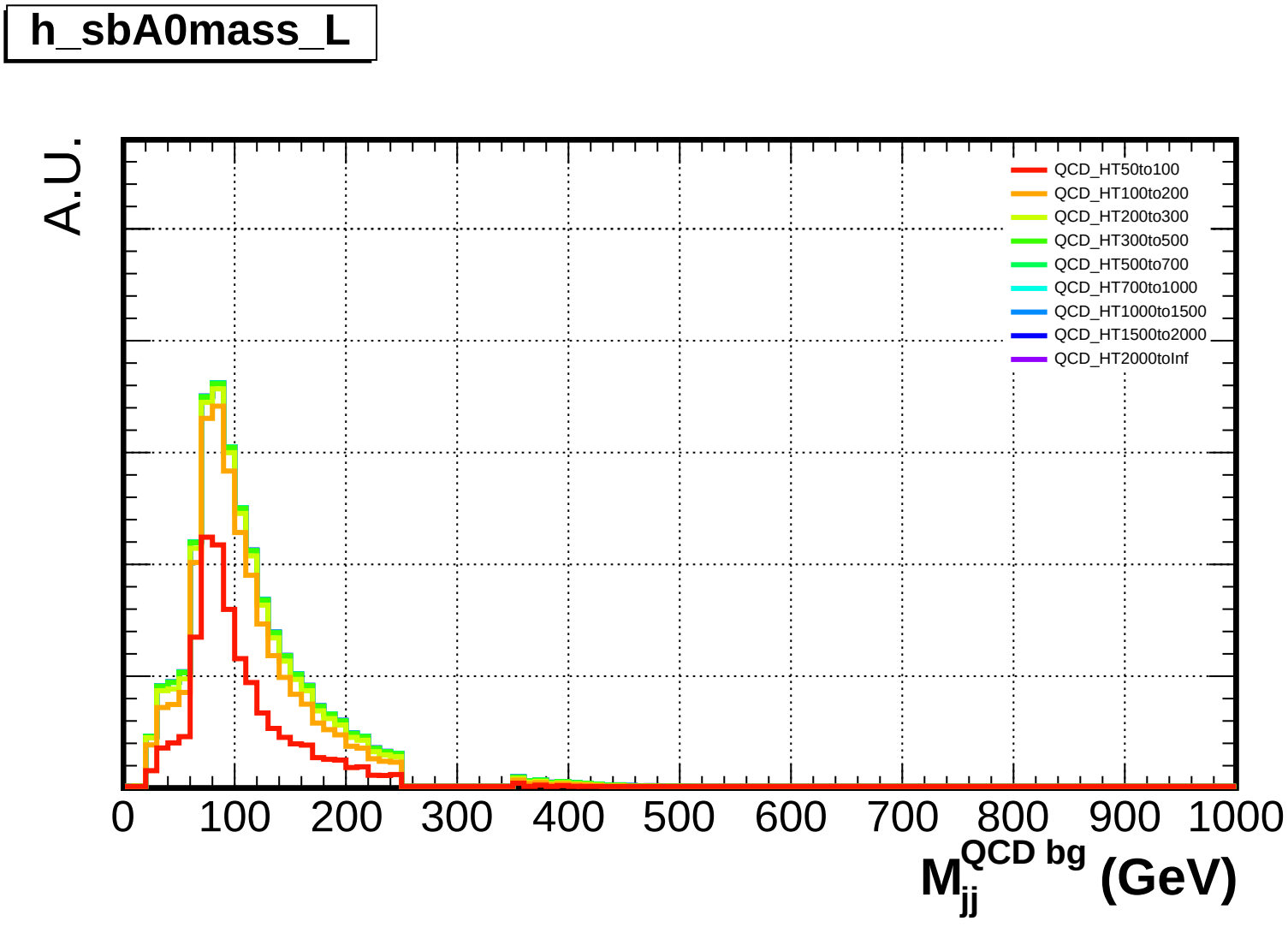
$M_{jj}^{QCD\ bg}$ (GeV)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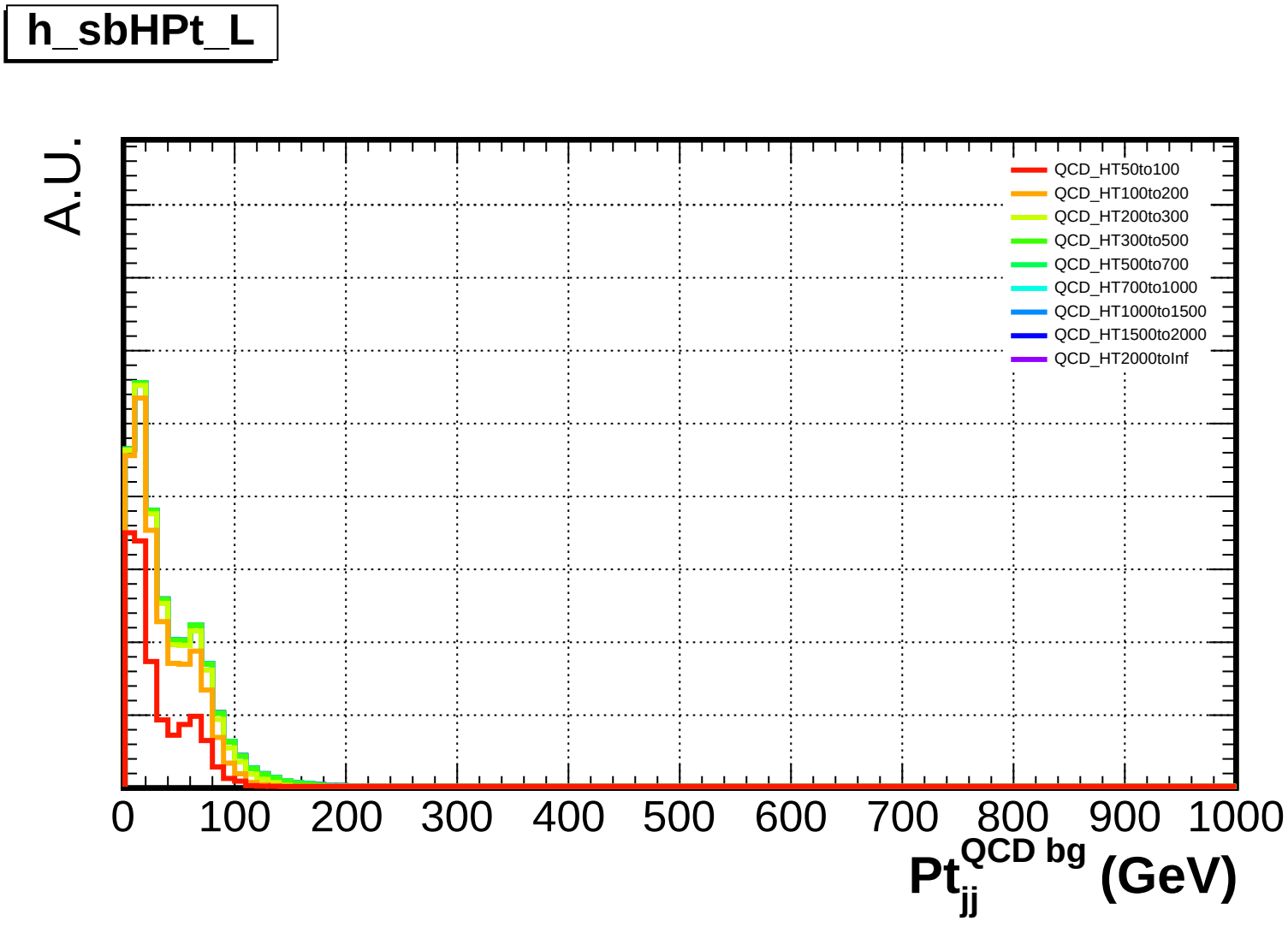
M_jj^QCD bg (GeV)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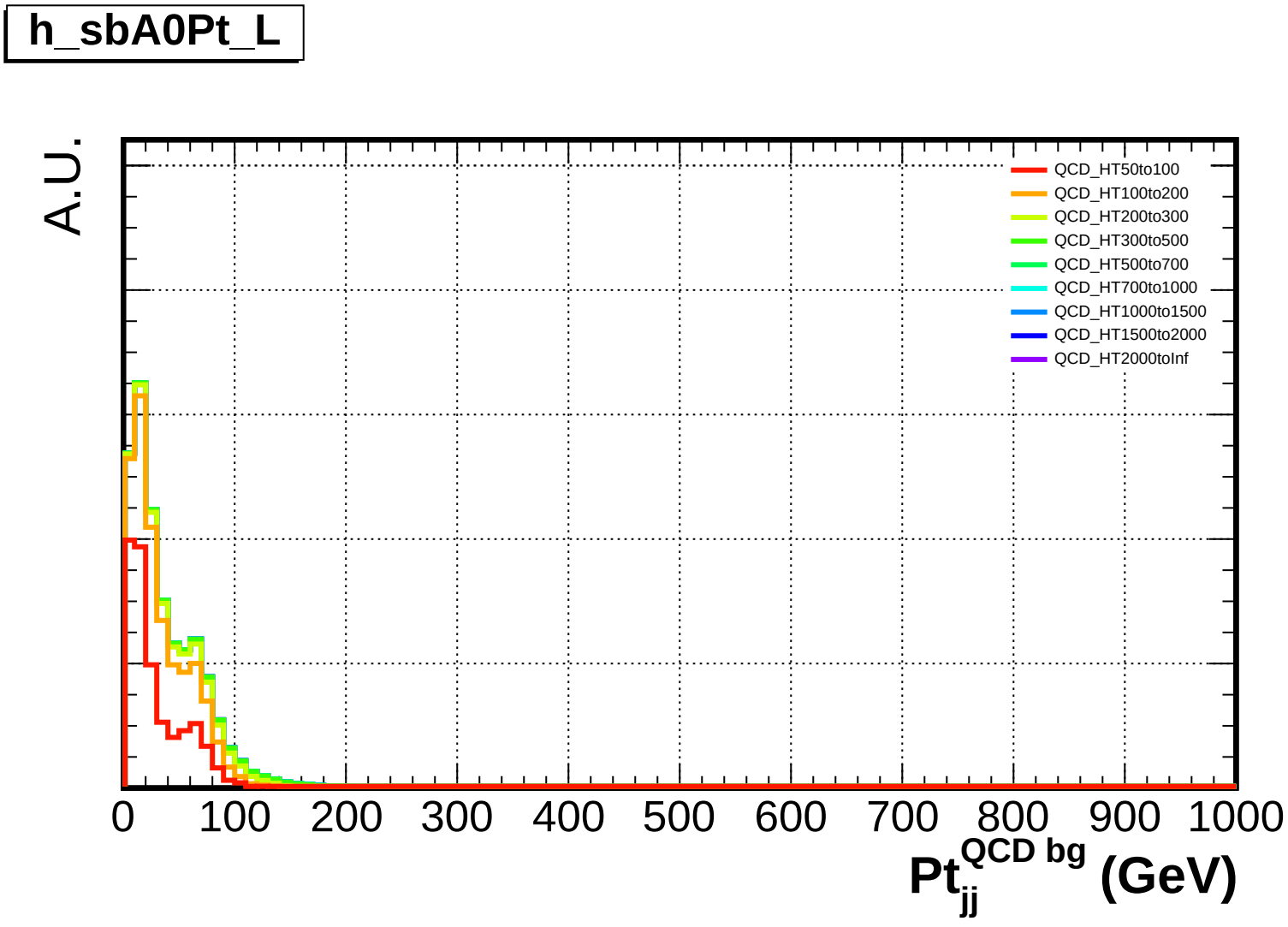
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QCD_HT1500to2000
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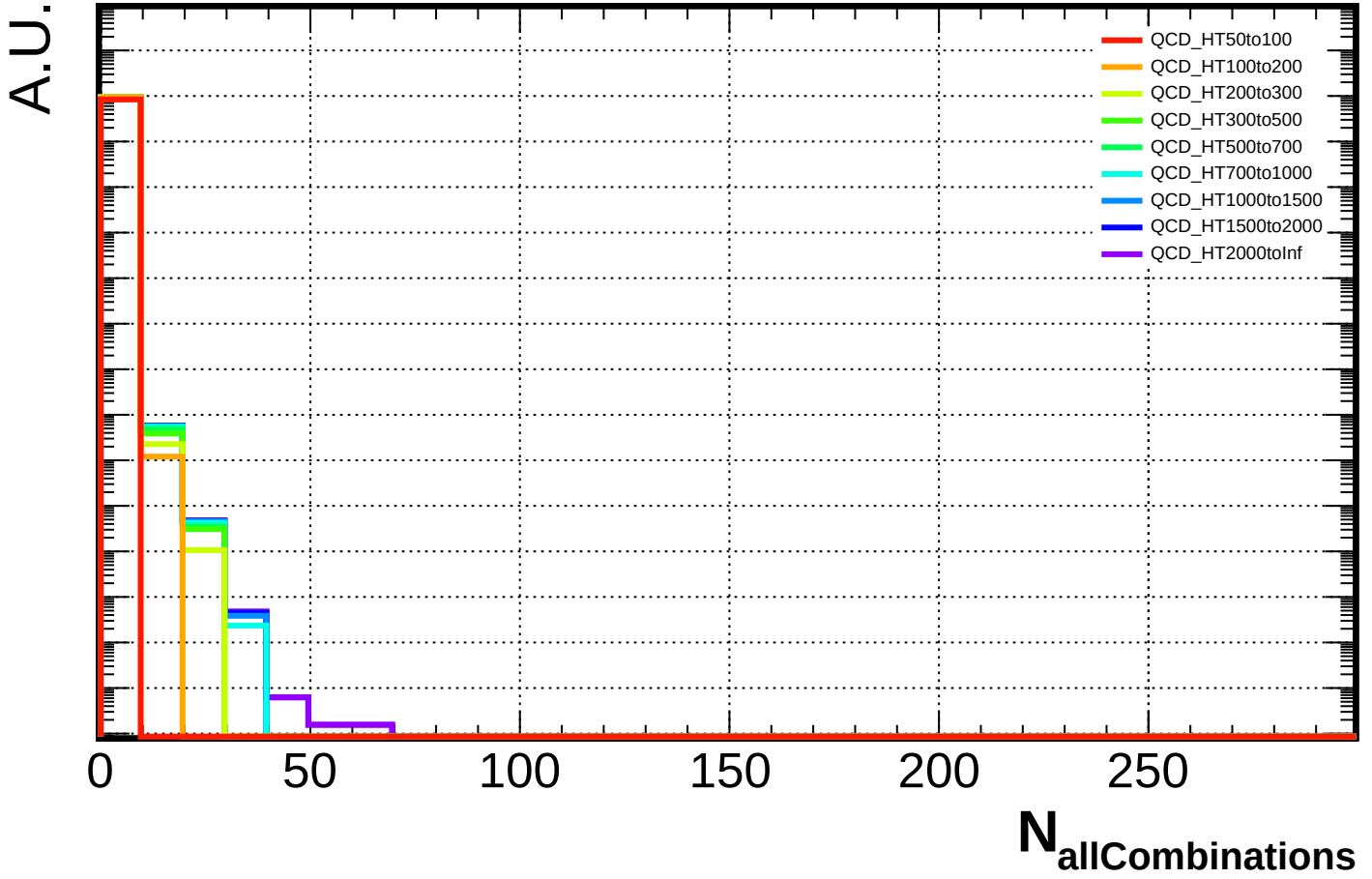
Pt_jj^QCD bg (GeV)

h_nHCom_L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50
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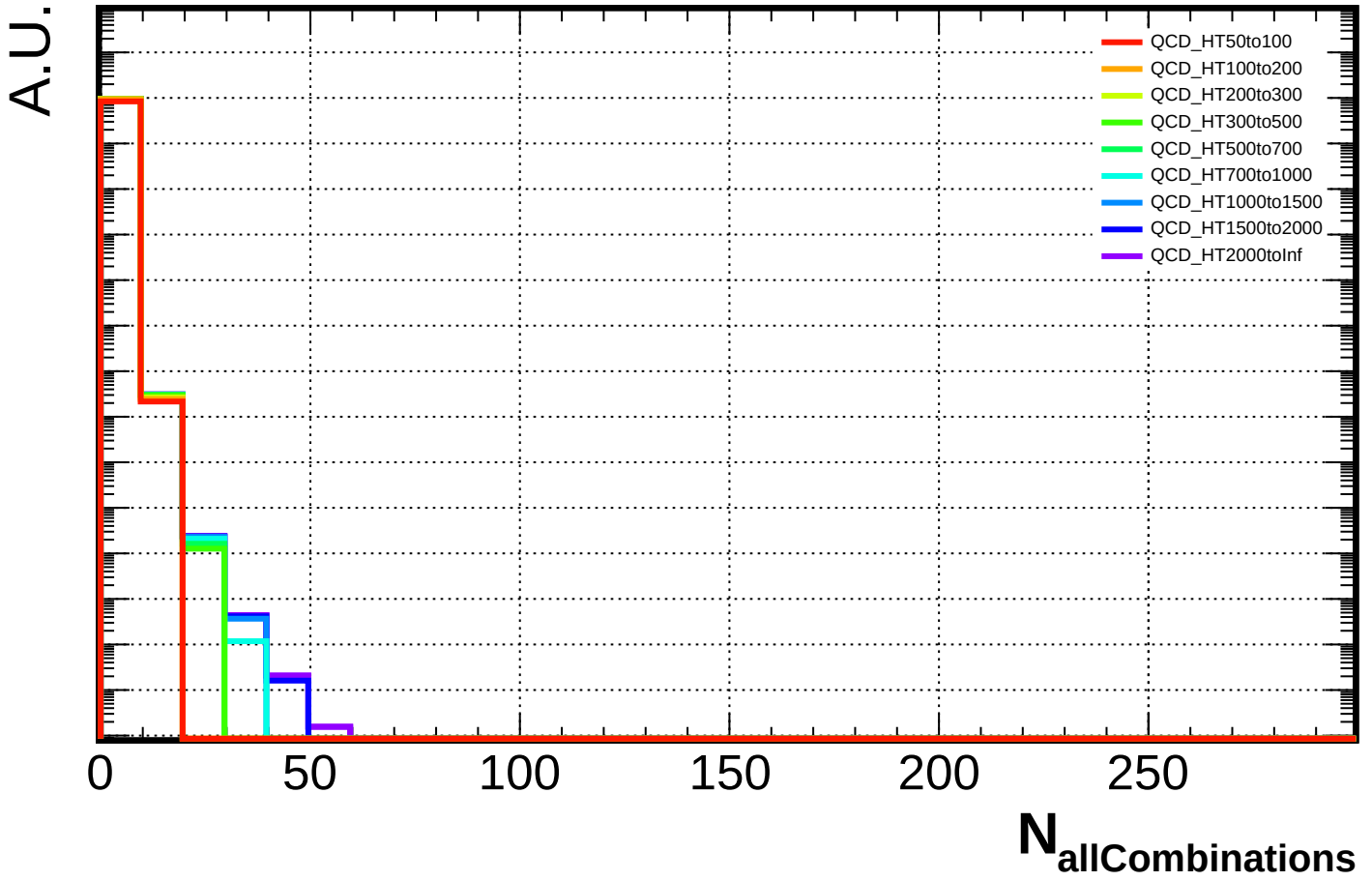
150
200
250
N allCombinations

h_nA0Com_L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QCD_HT1000to1500
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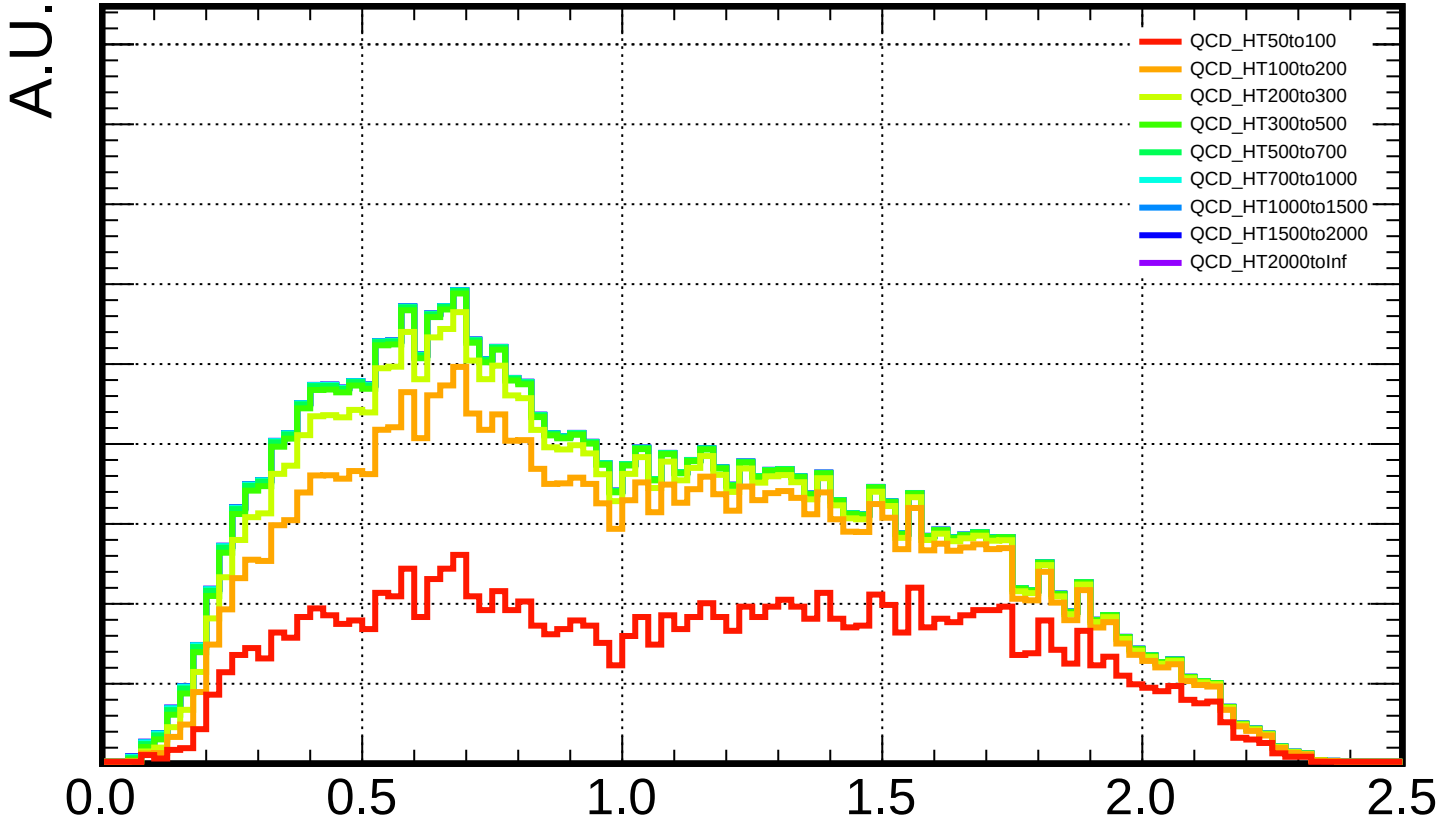
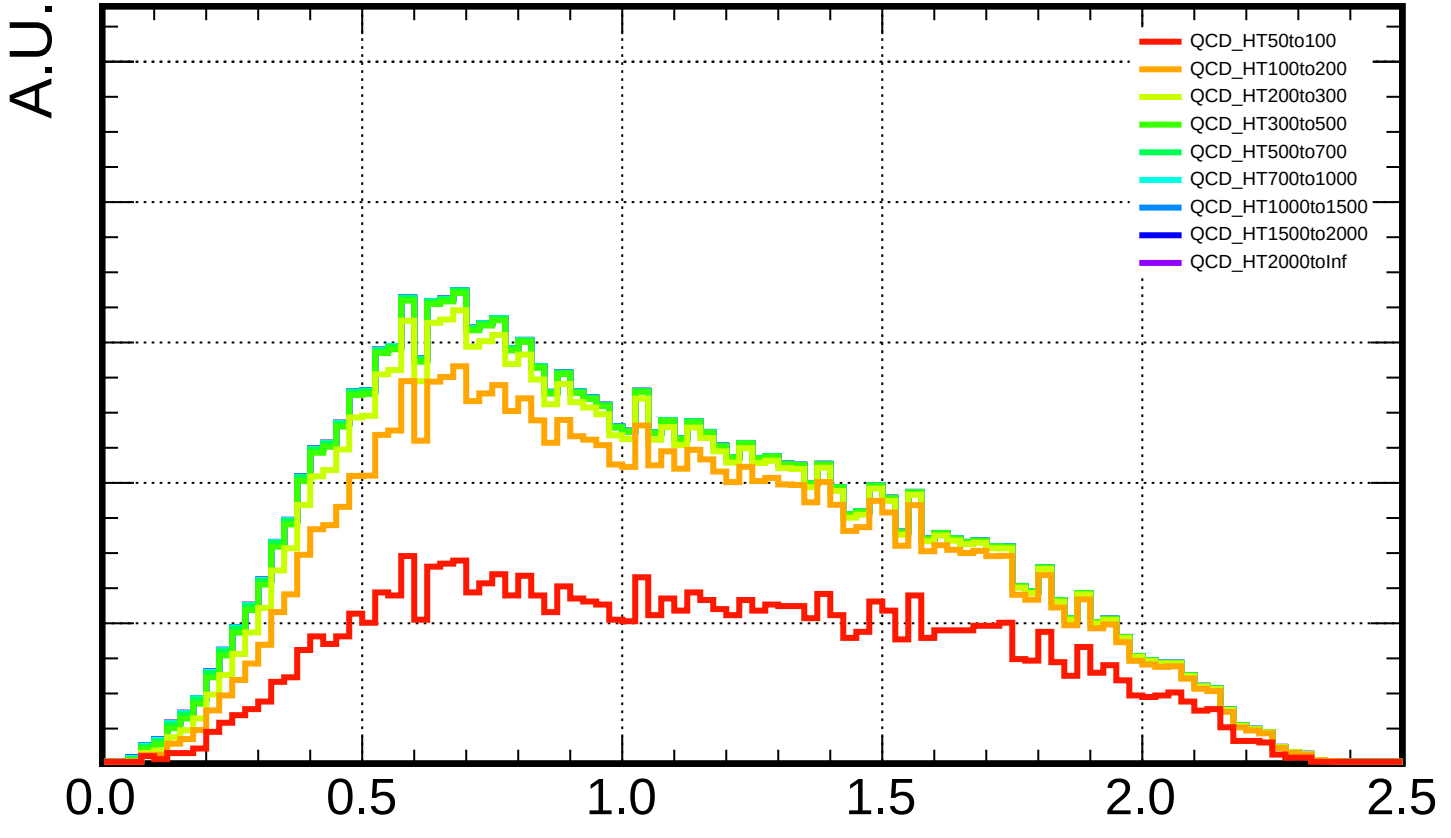
100
150
200
250
N allCombinations

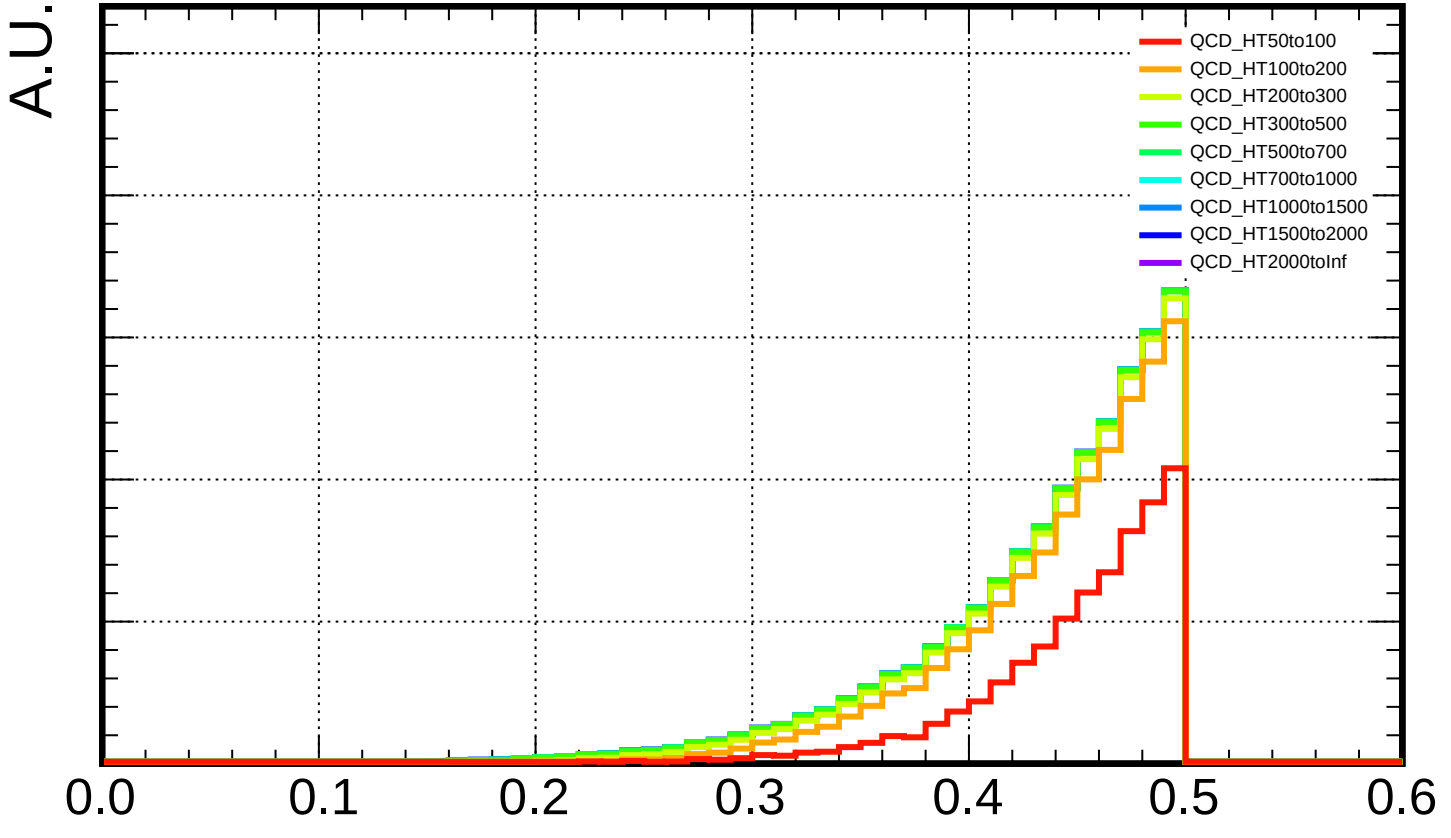
h_H_ptAssymetry_L



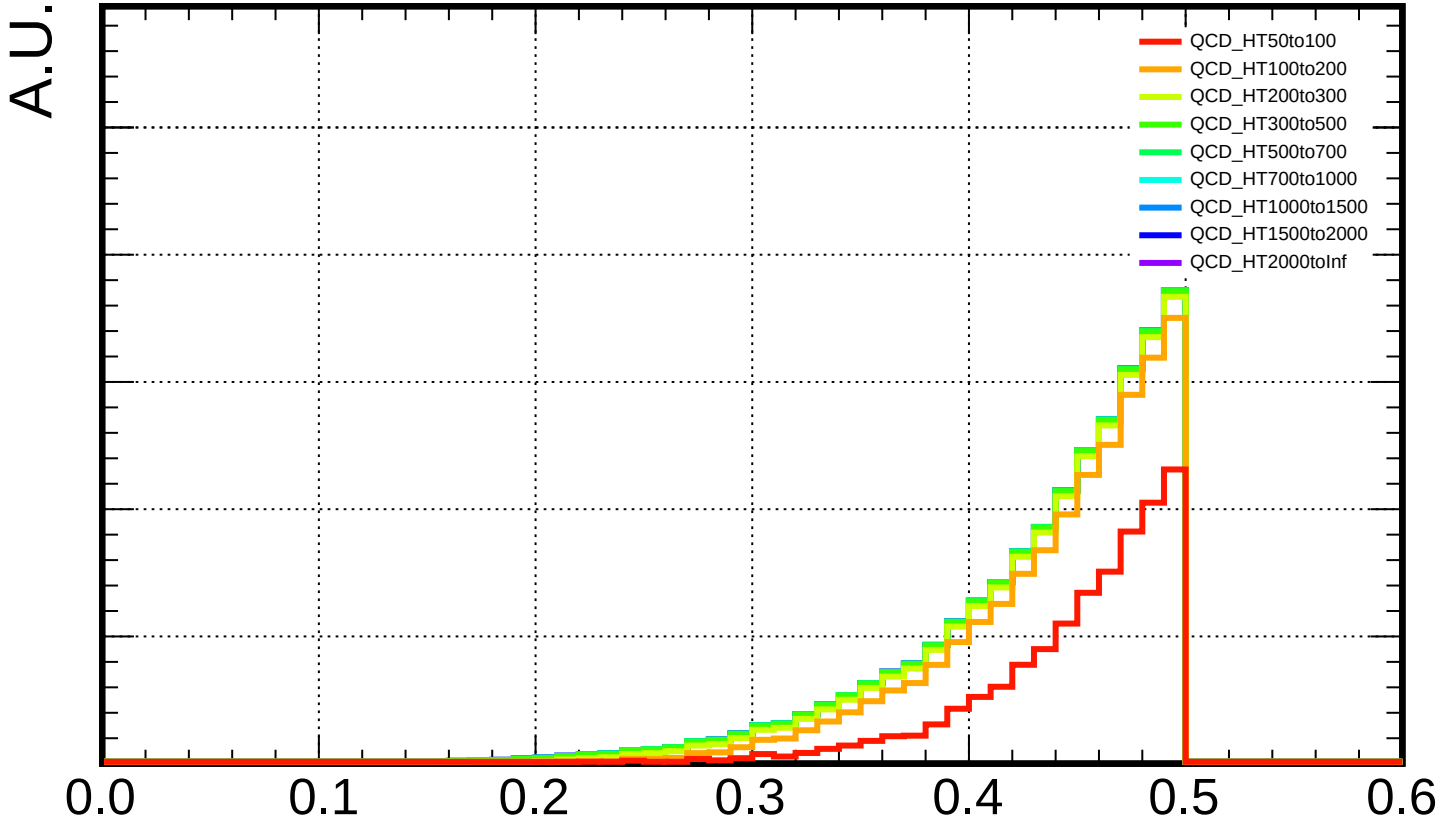
h_A0_ptAssymetry_L

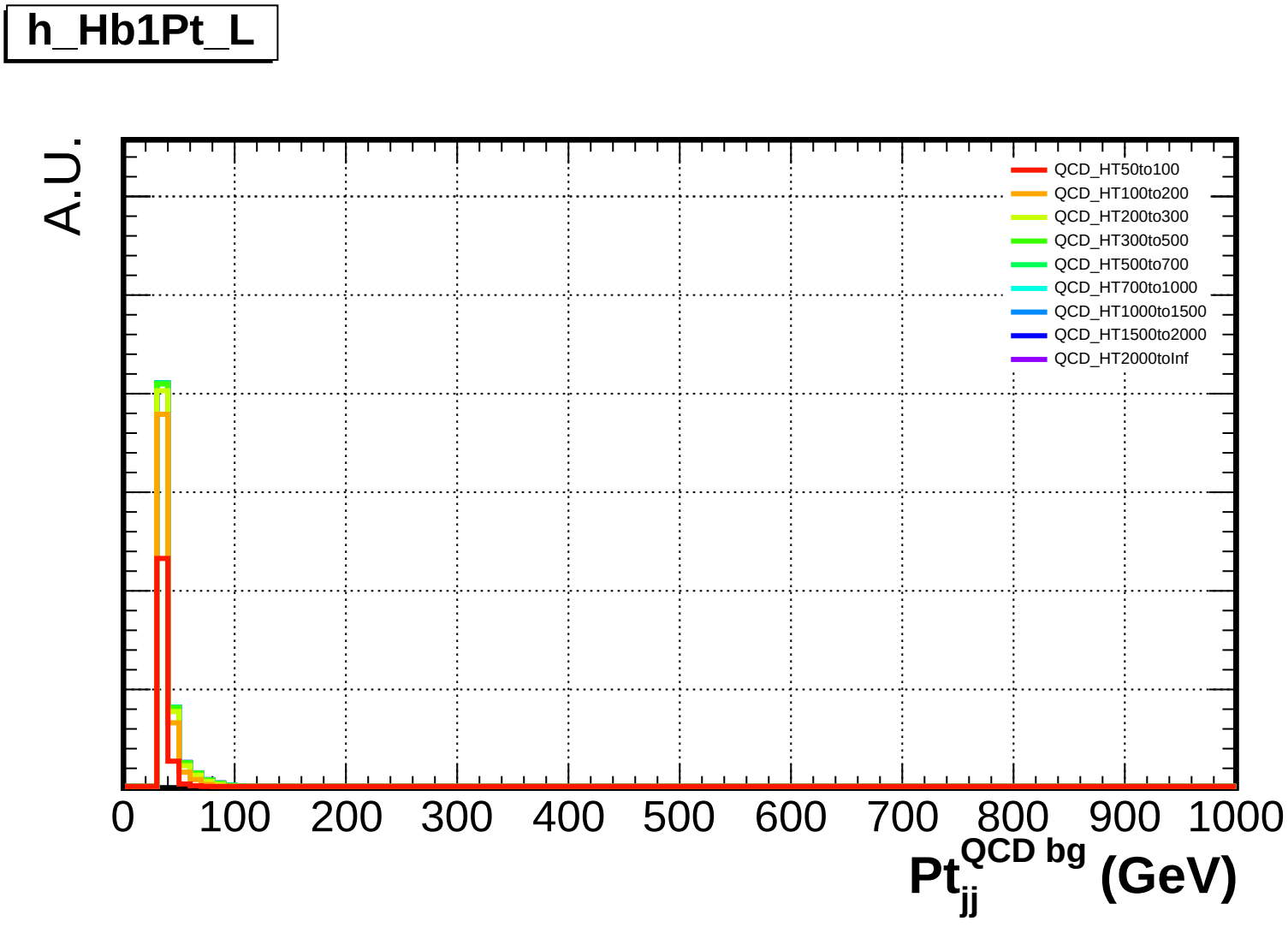


h_H_sdAssymetry_L



h_A0_sdAssymetry_L

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QCD_HT1000to1500
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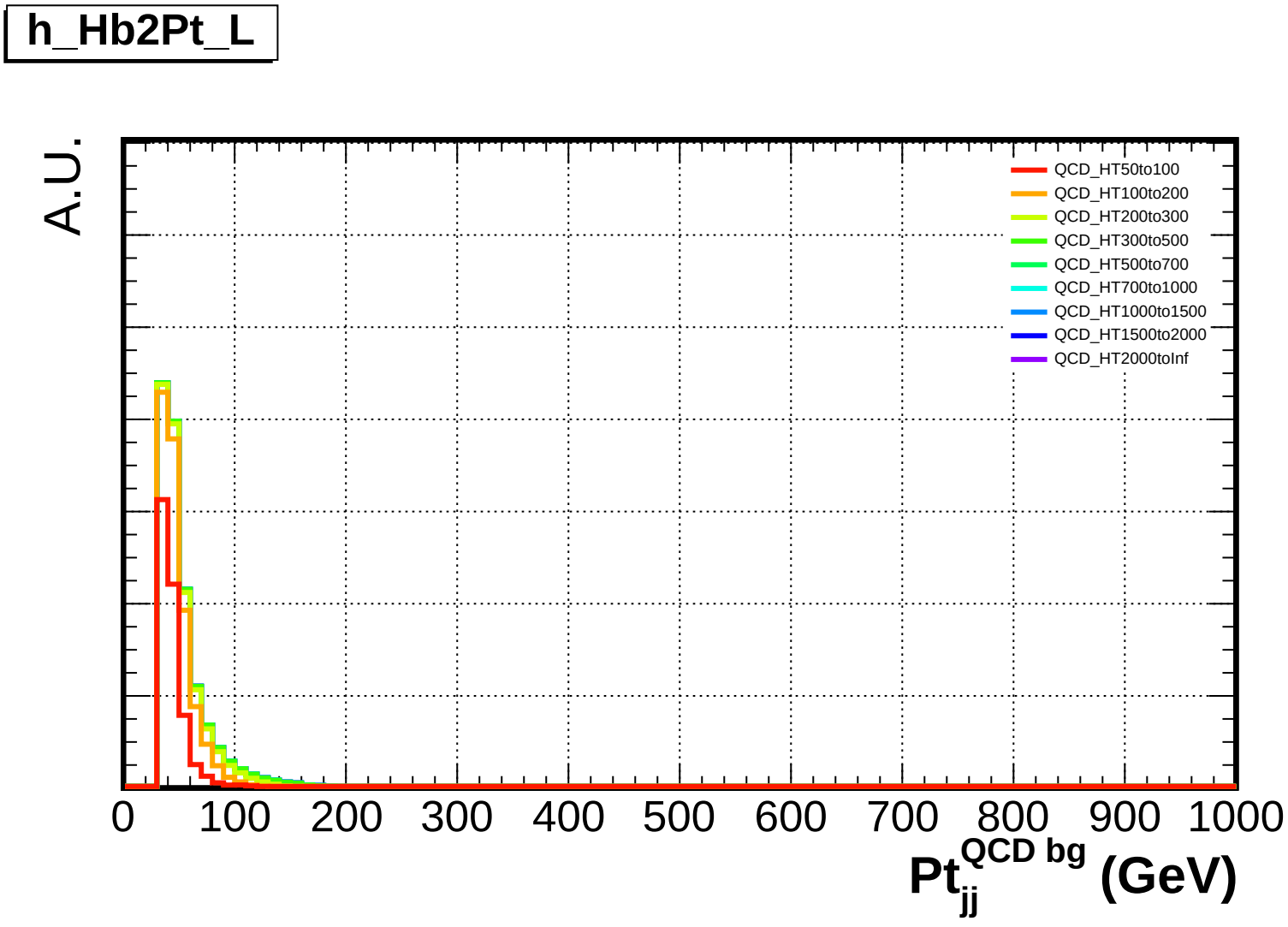
1000
Pt_jj^QCD bg (GeV)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QCD_HT1000to1500
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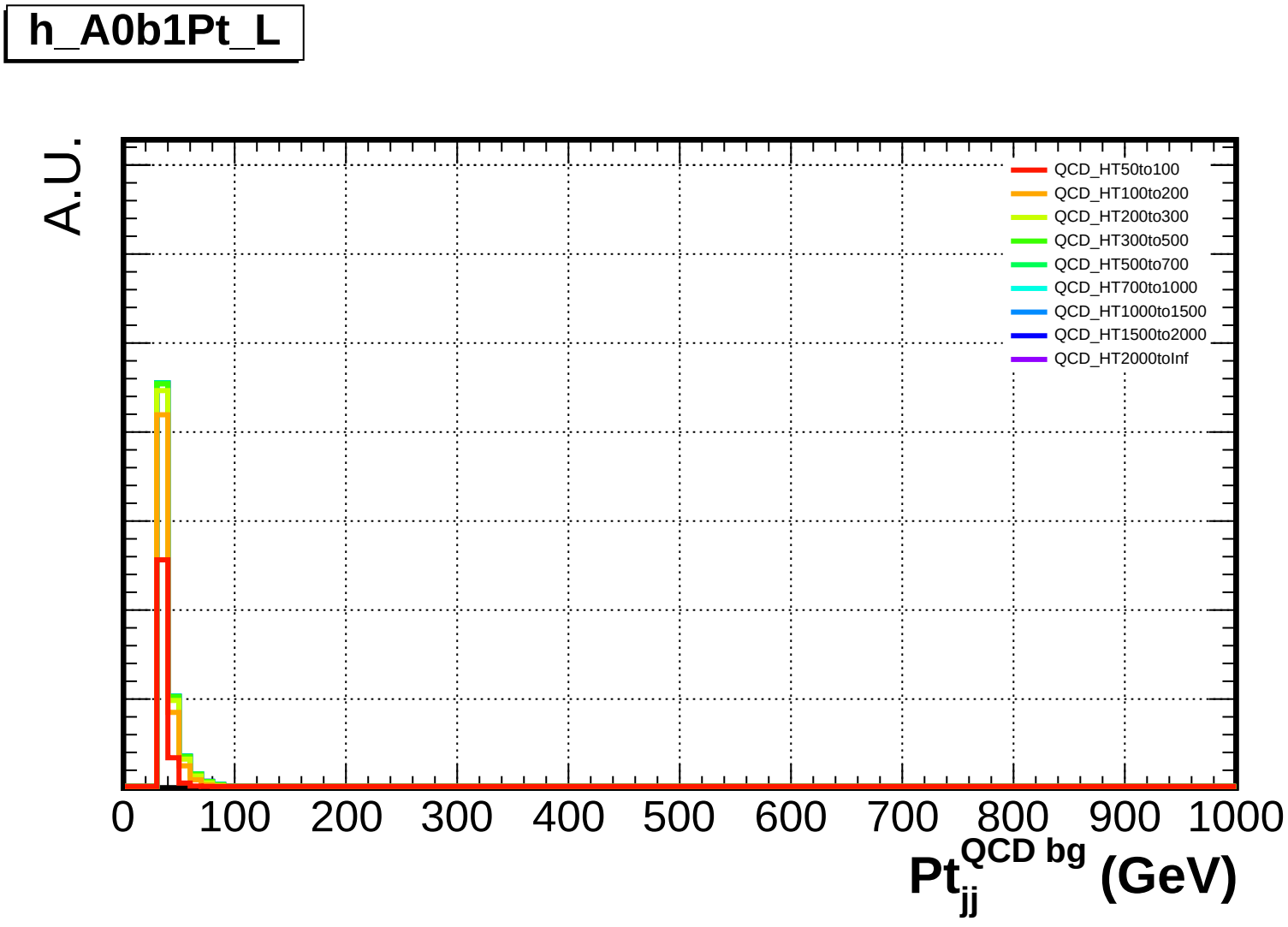
Pt_jj^QCD bg (GeV)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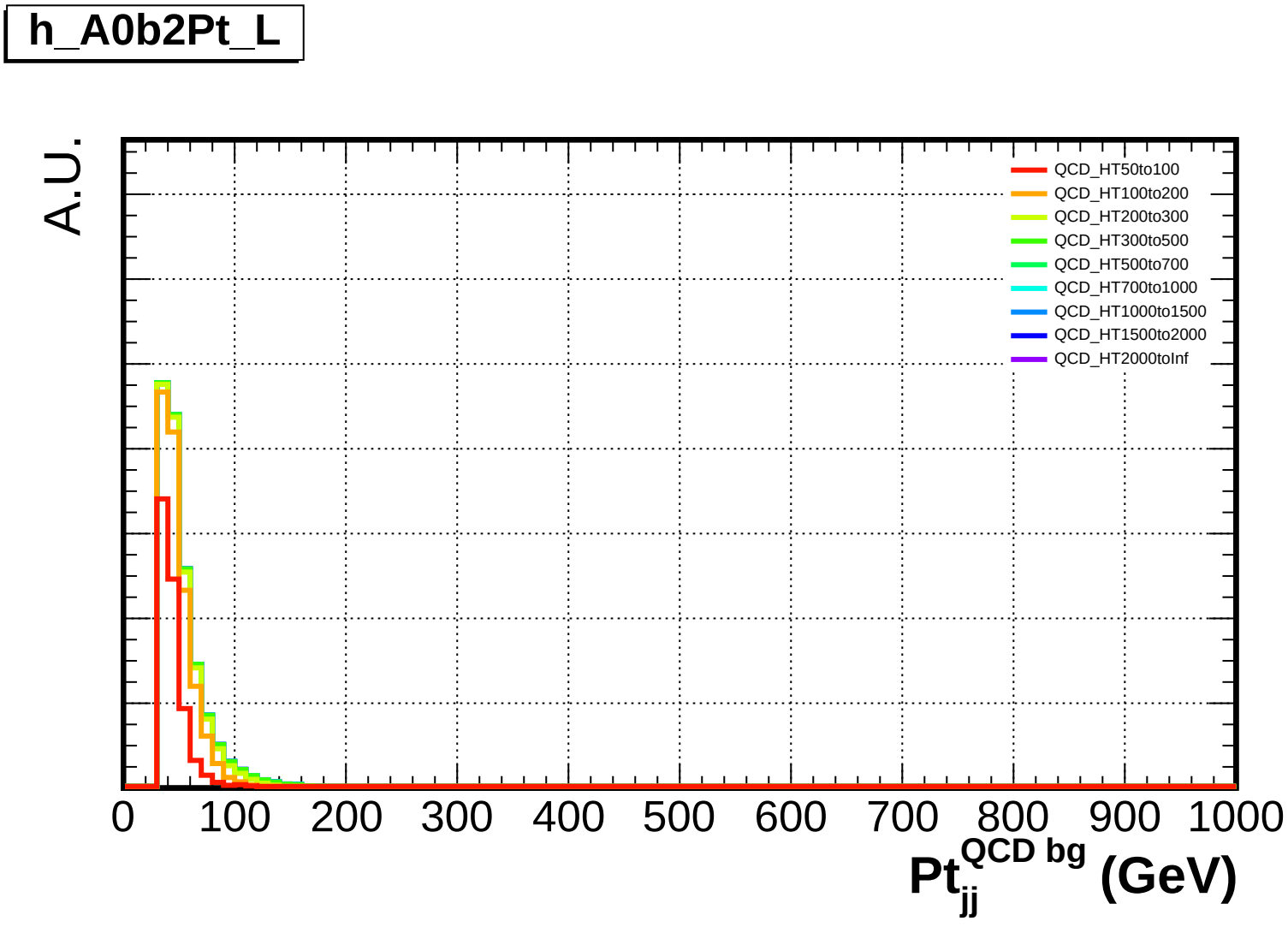
Pt_jj^QCD bg (GeV)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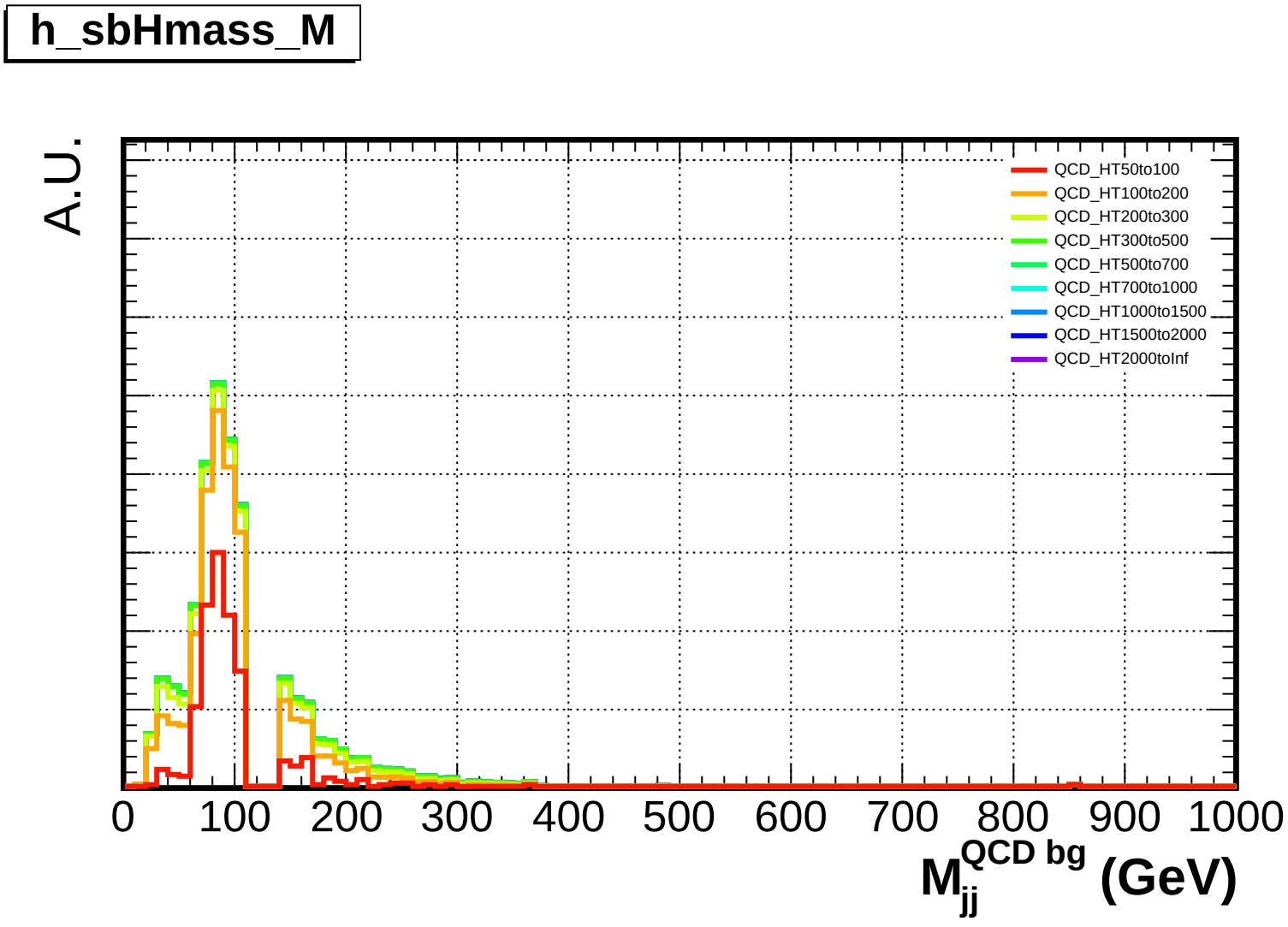
1000
Pt_jj^QCD bg (GeV)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QCD_HT2000toInf
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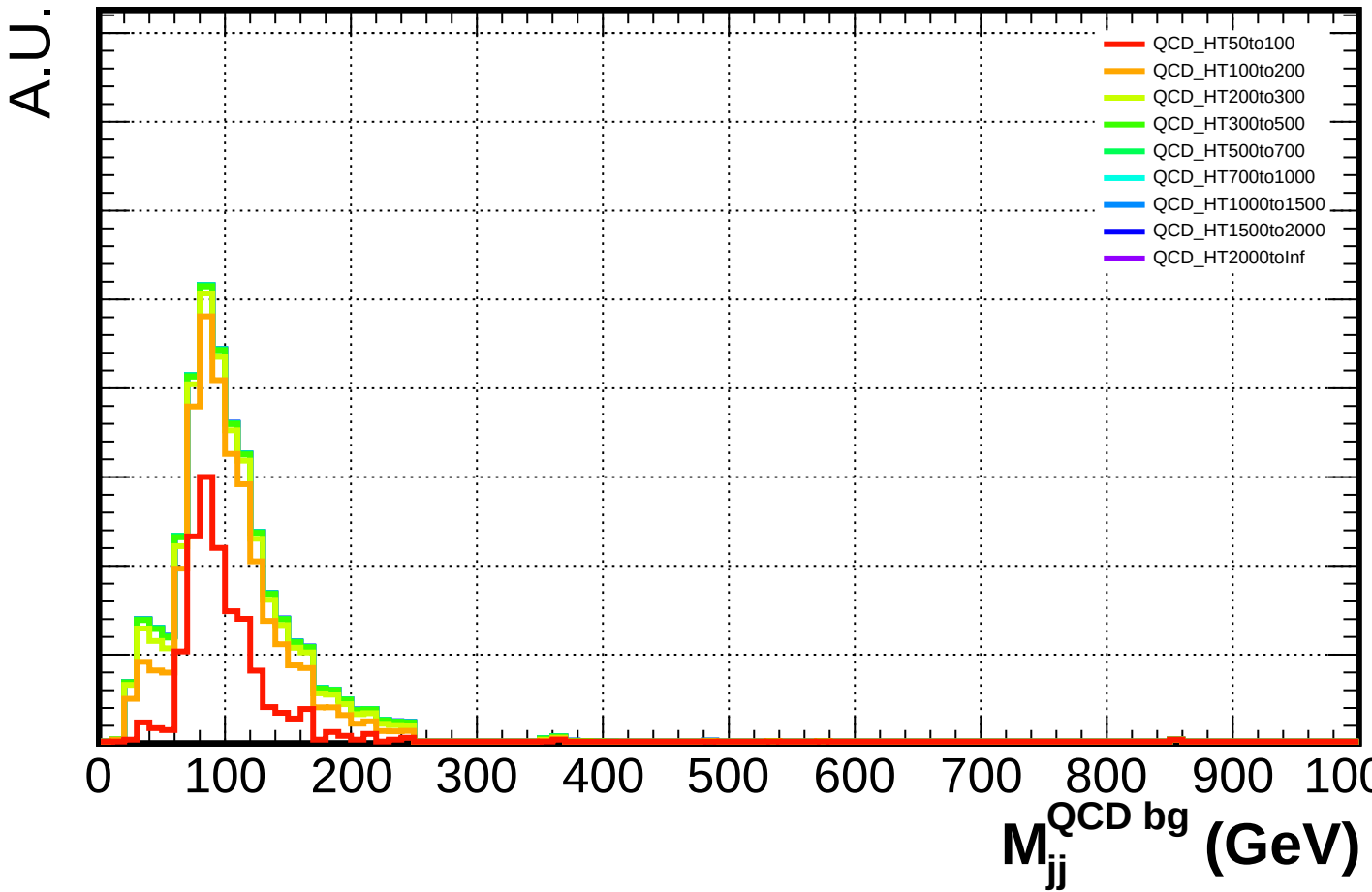
1000
M_jj^QCD bg (GeV)

h_sbA0mass_M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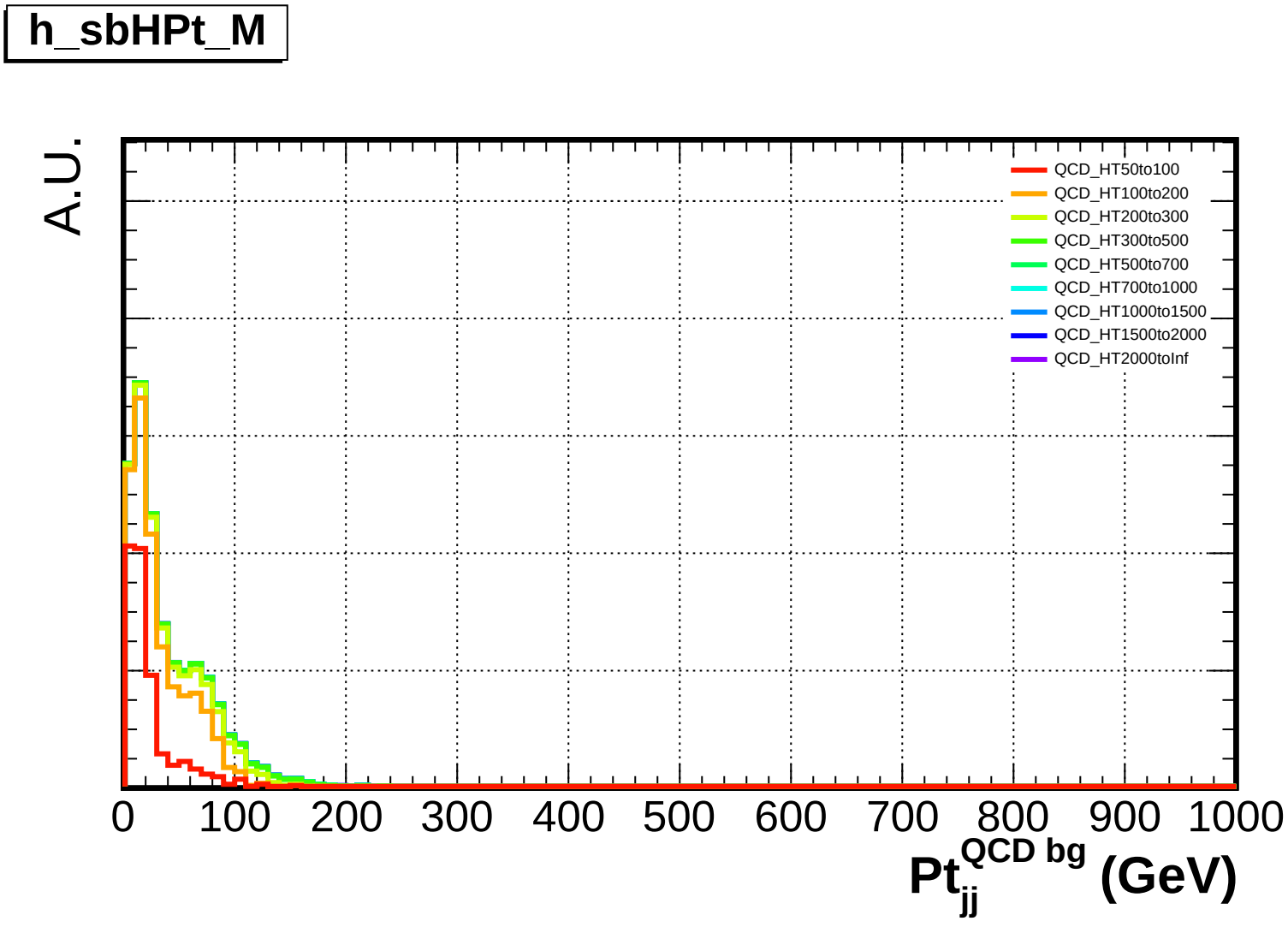
$M_{jj}^{QCD\ bg}$ (GeV)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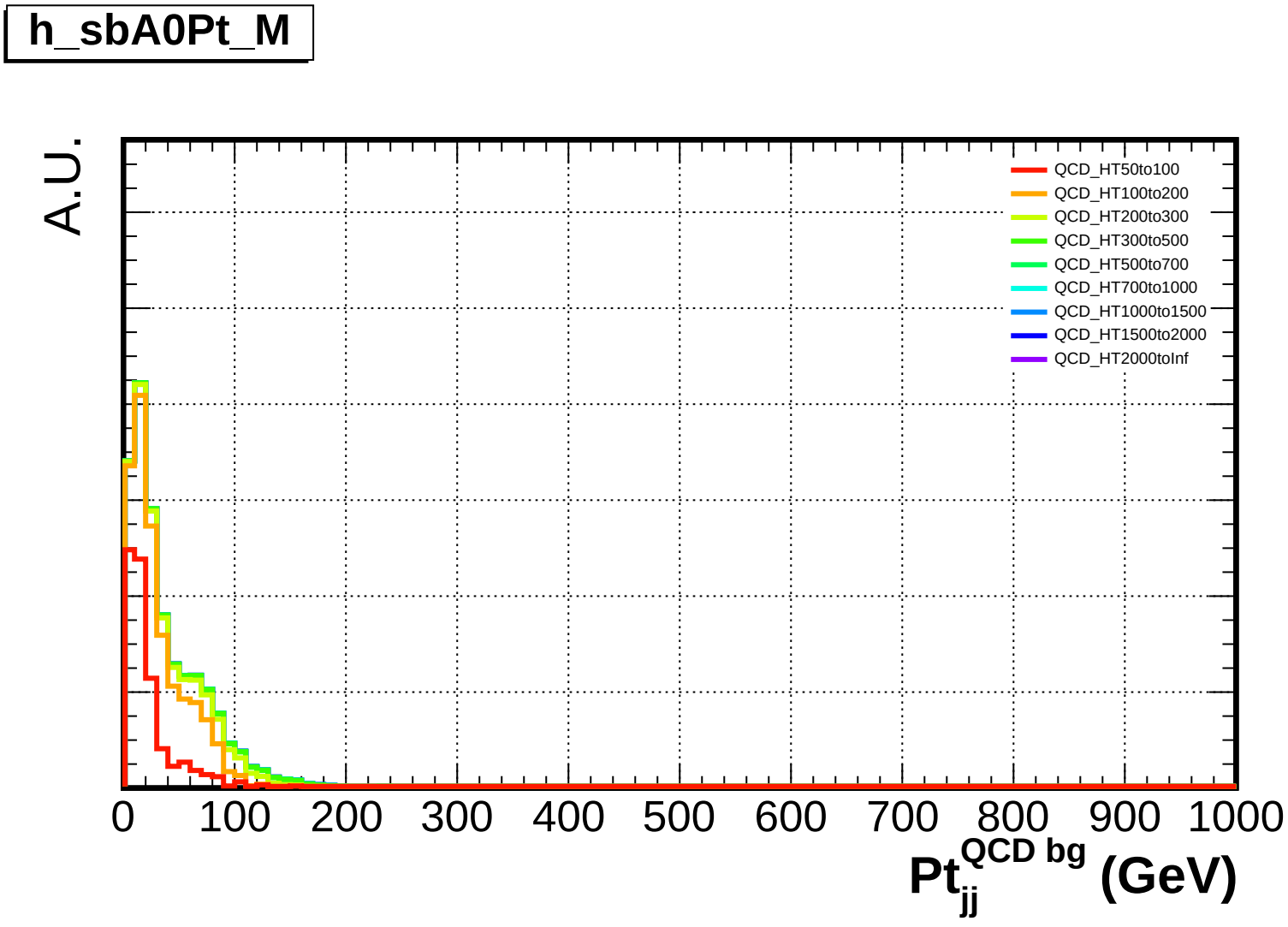
Pt_jj^QCD bg (GeV)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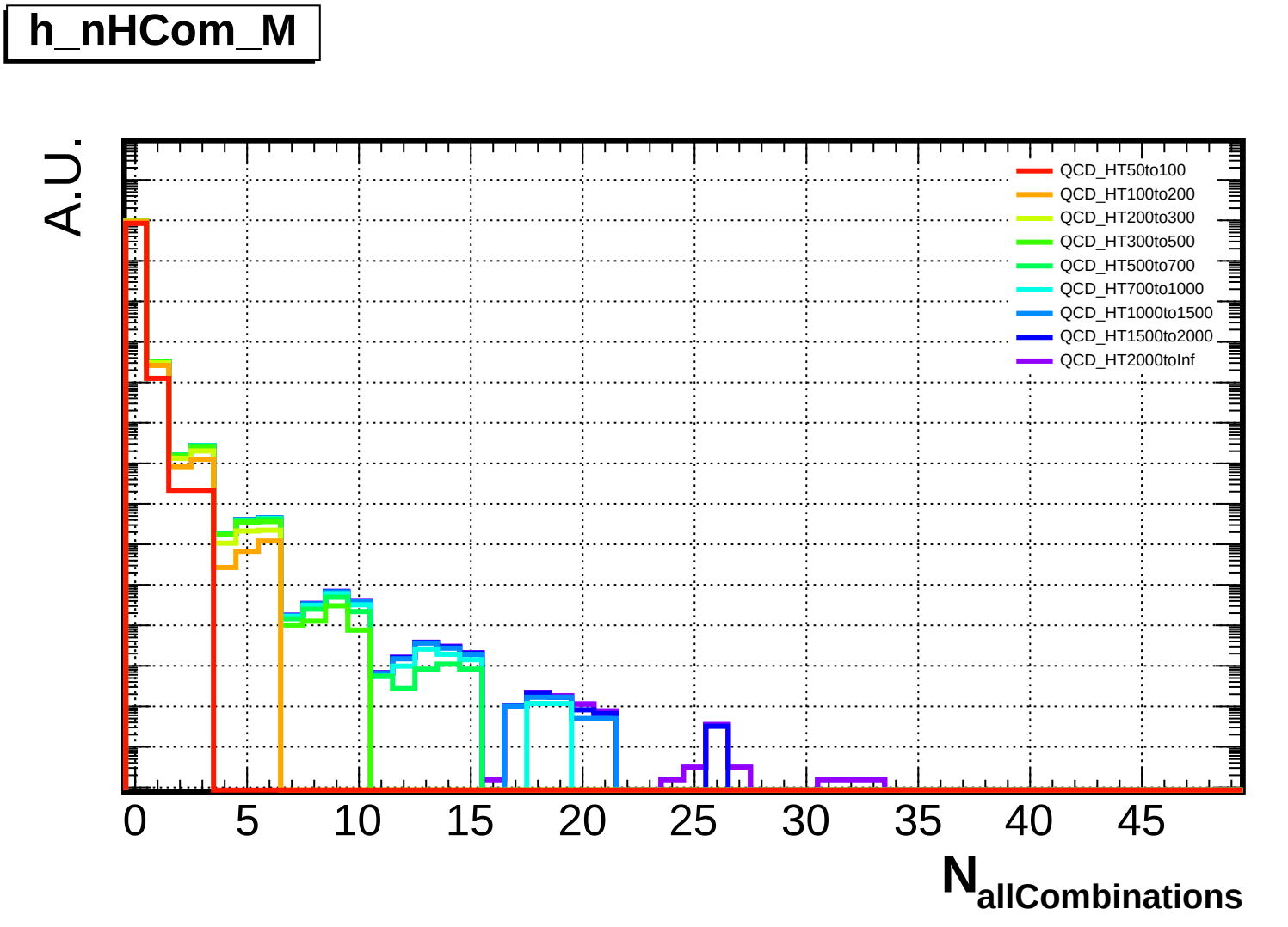
Pt_jj^QCD bg (GeV)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QCD_HT1000to1500
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10
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25
30
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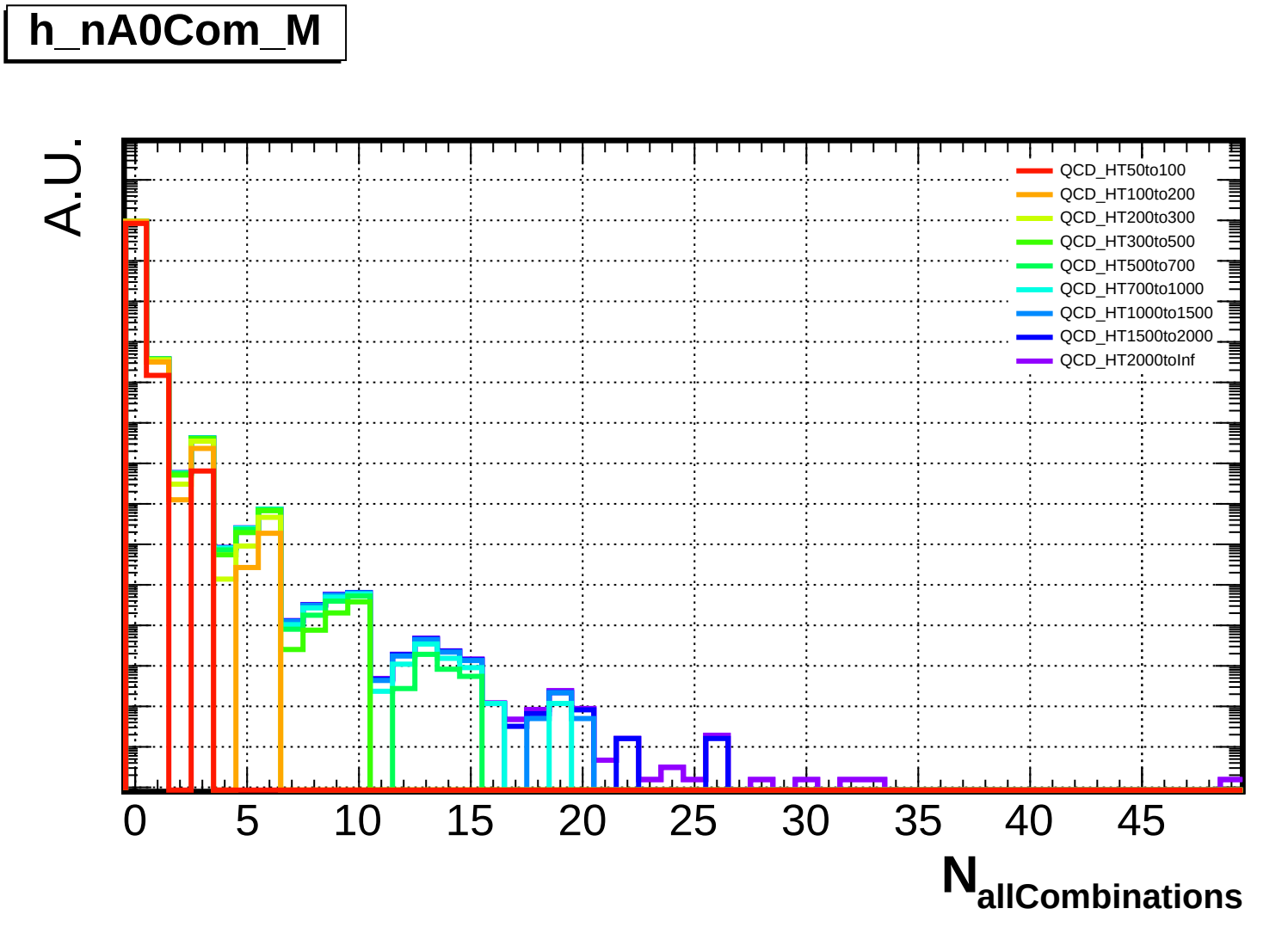
40
45
N allCombinations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QCD_HT1500to2000
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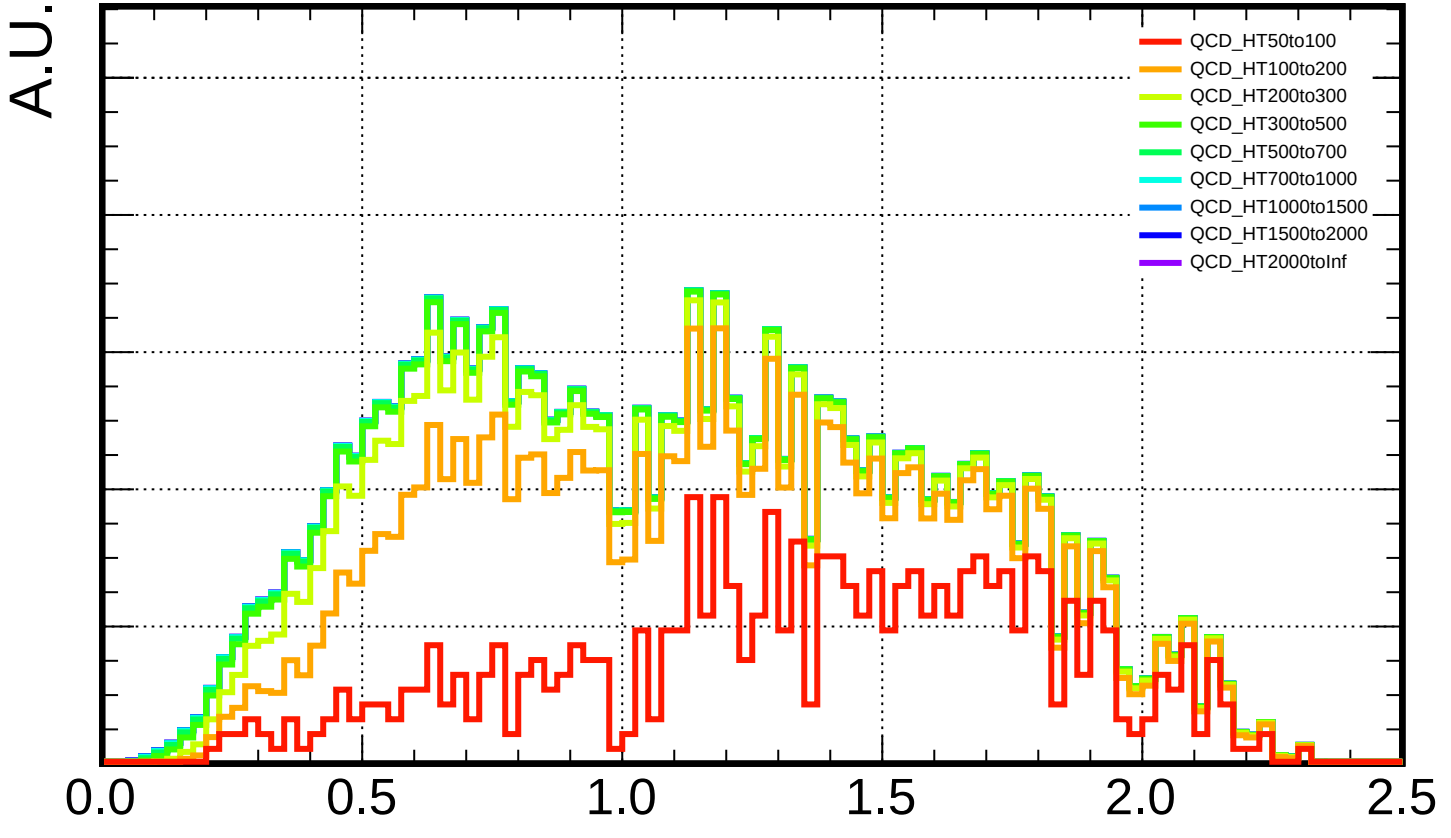
45
N allCombinations

h_H_ptAssymetry_M



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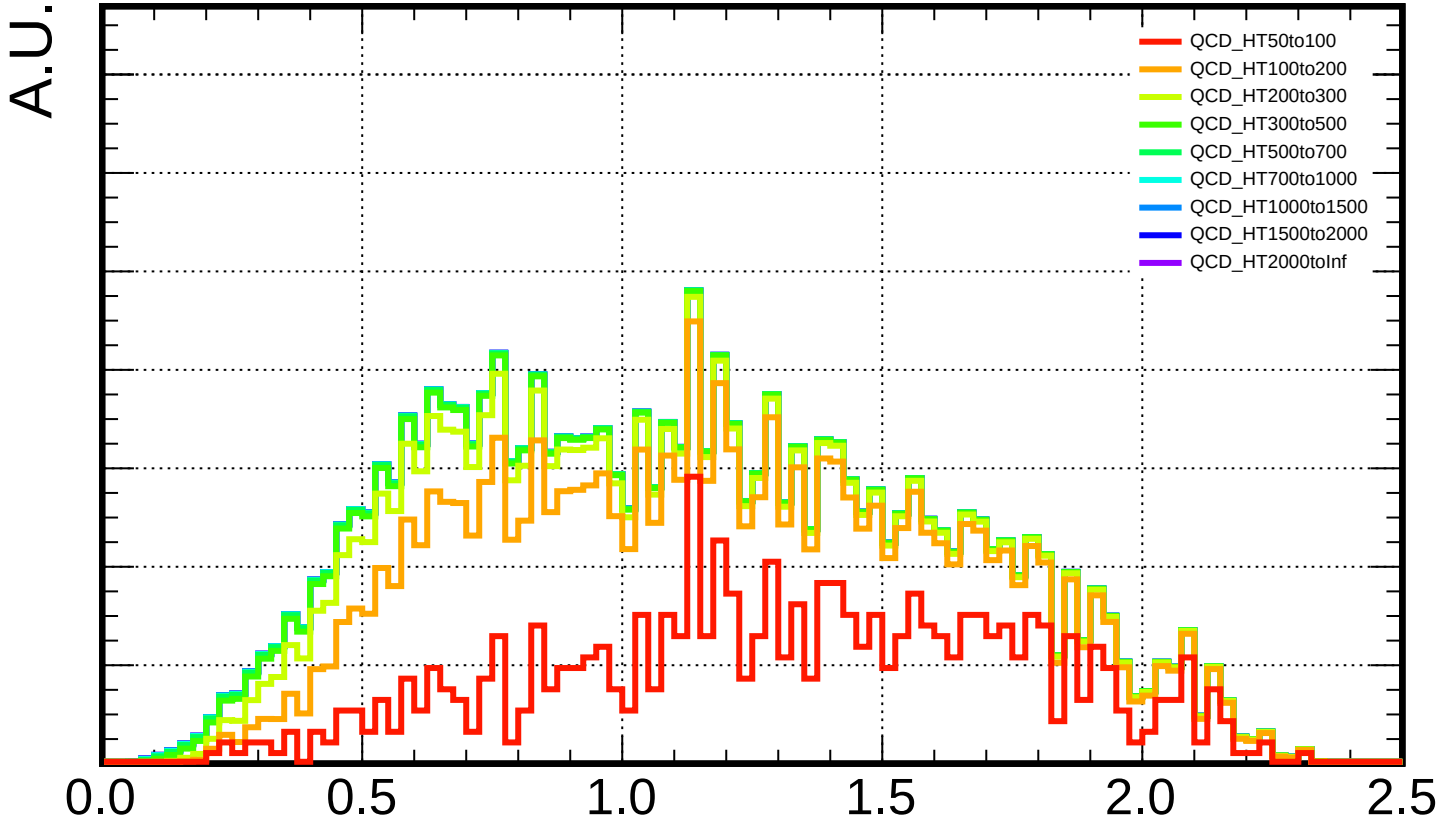
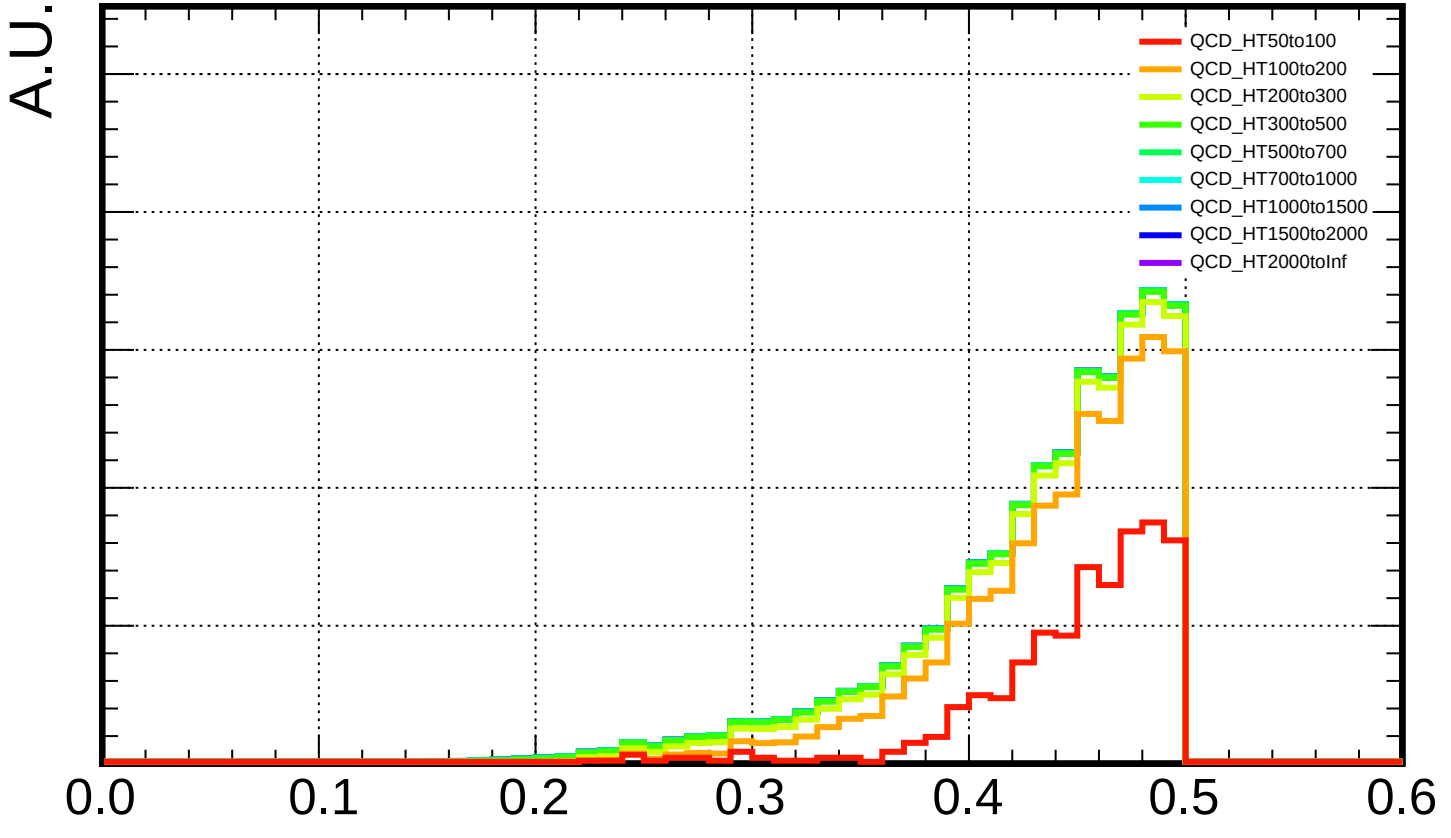


h_H_sdAssymetry_M



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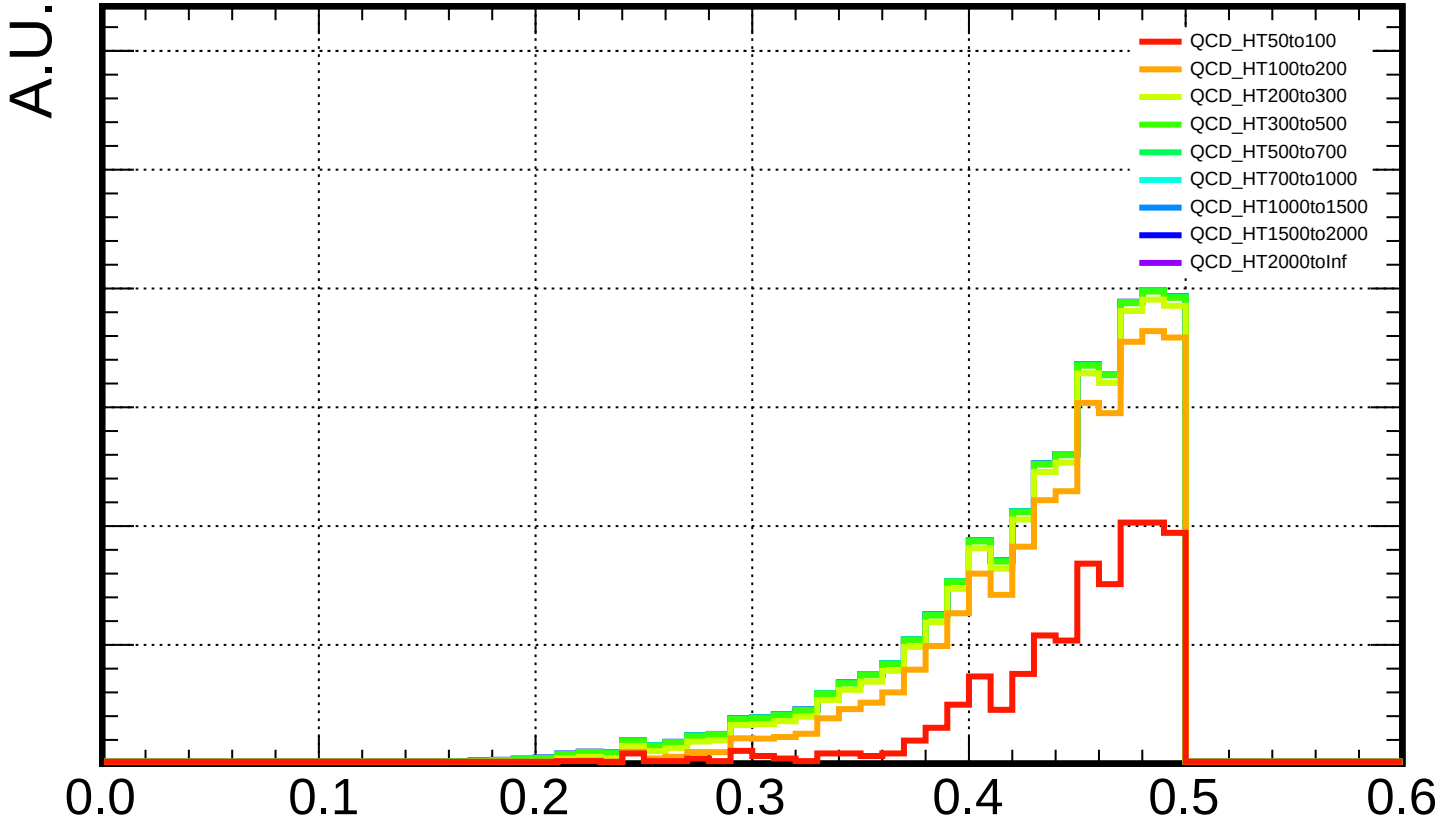

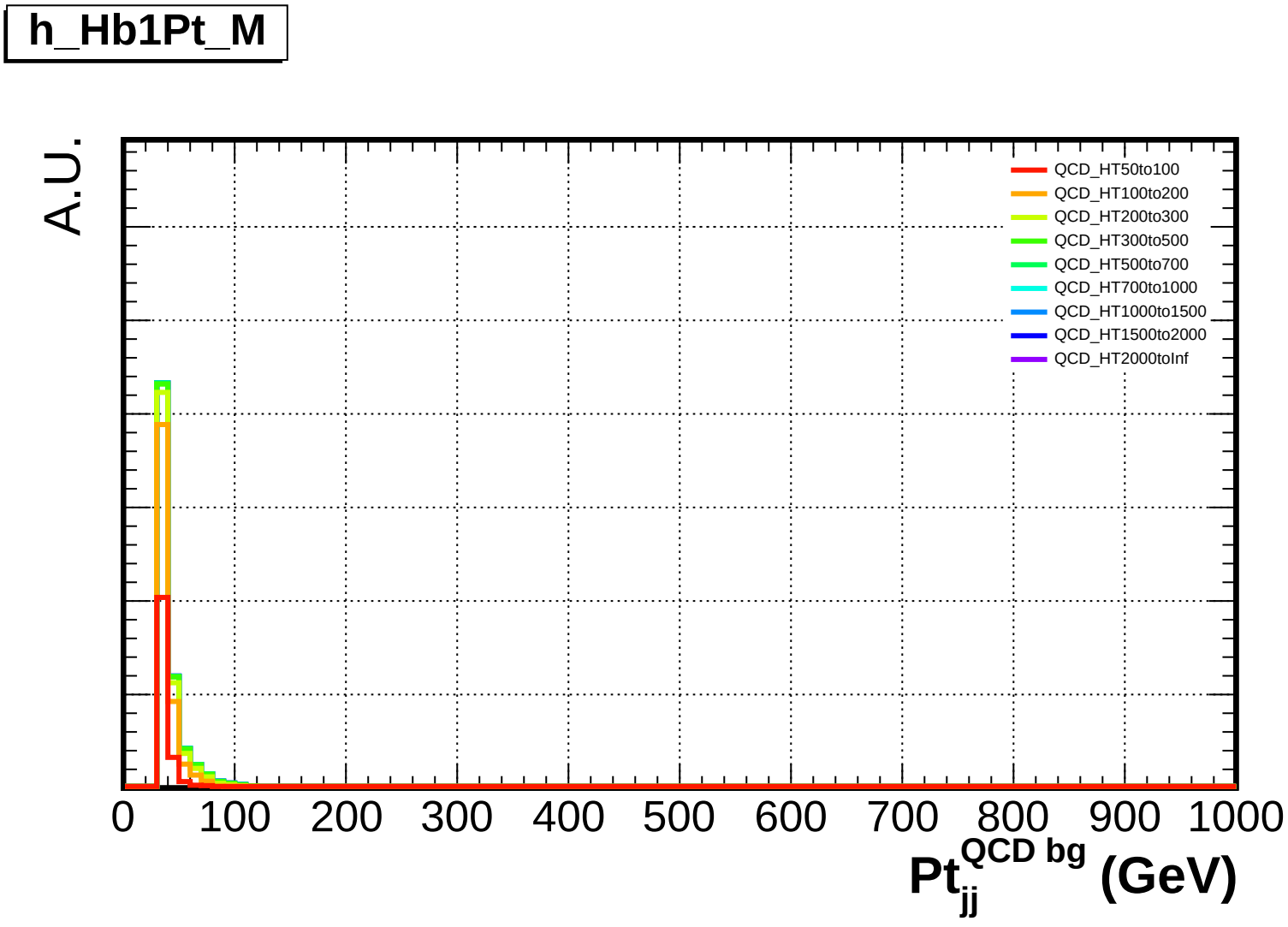
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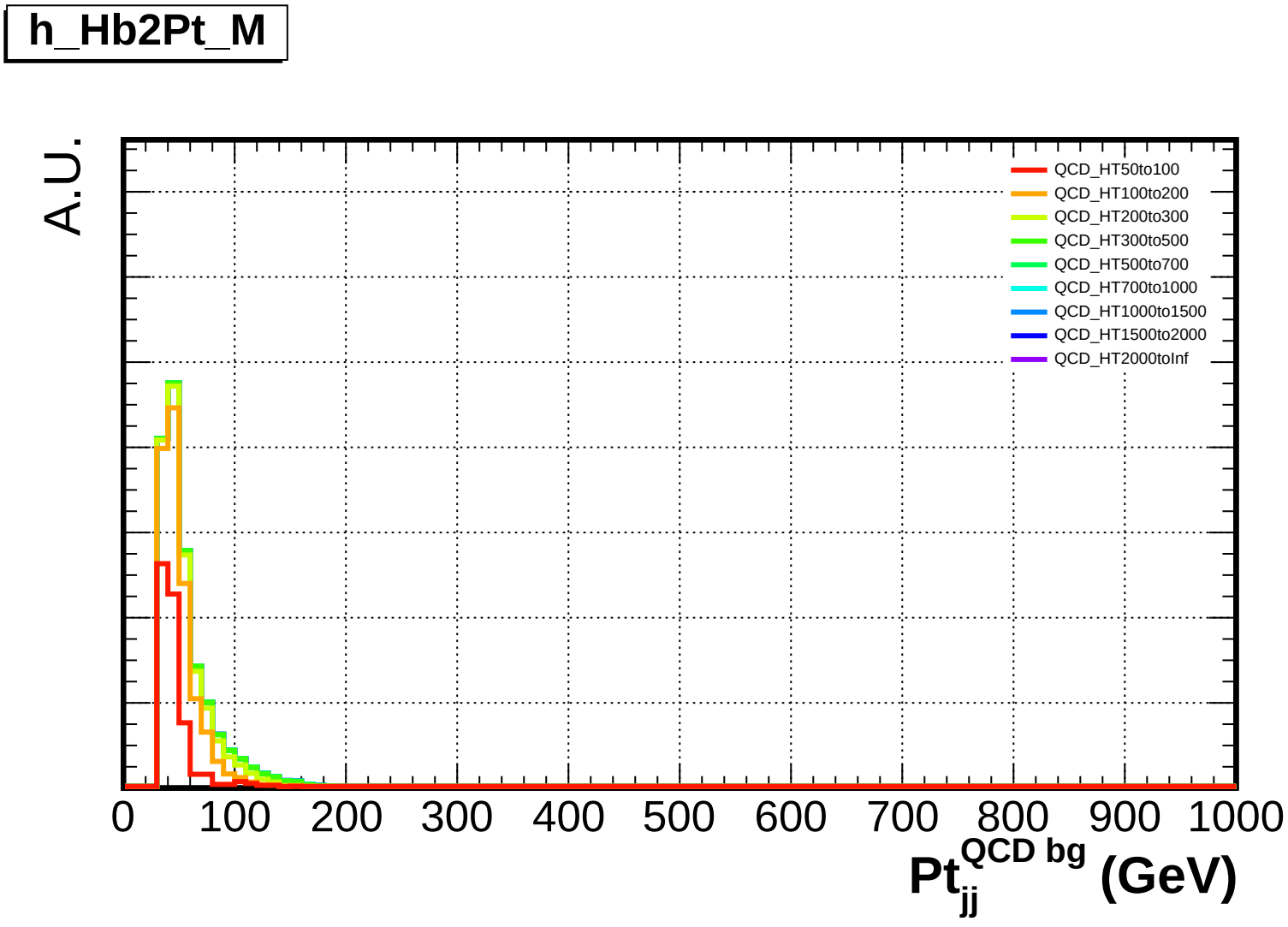
Pt_jj^QCD bg (GeV)


h_Hb2Pt_M
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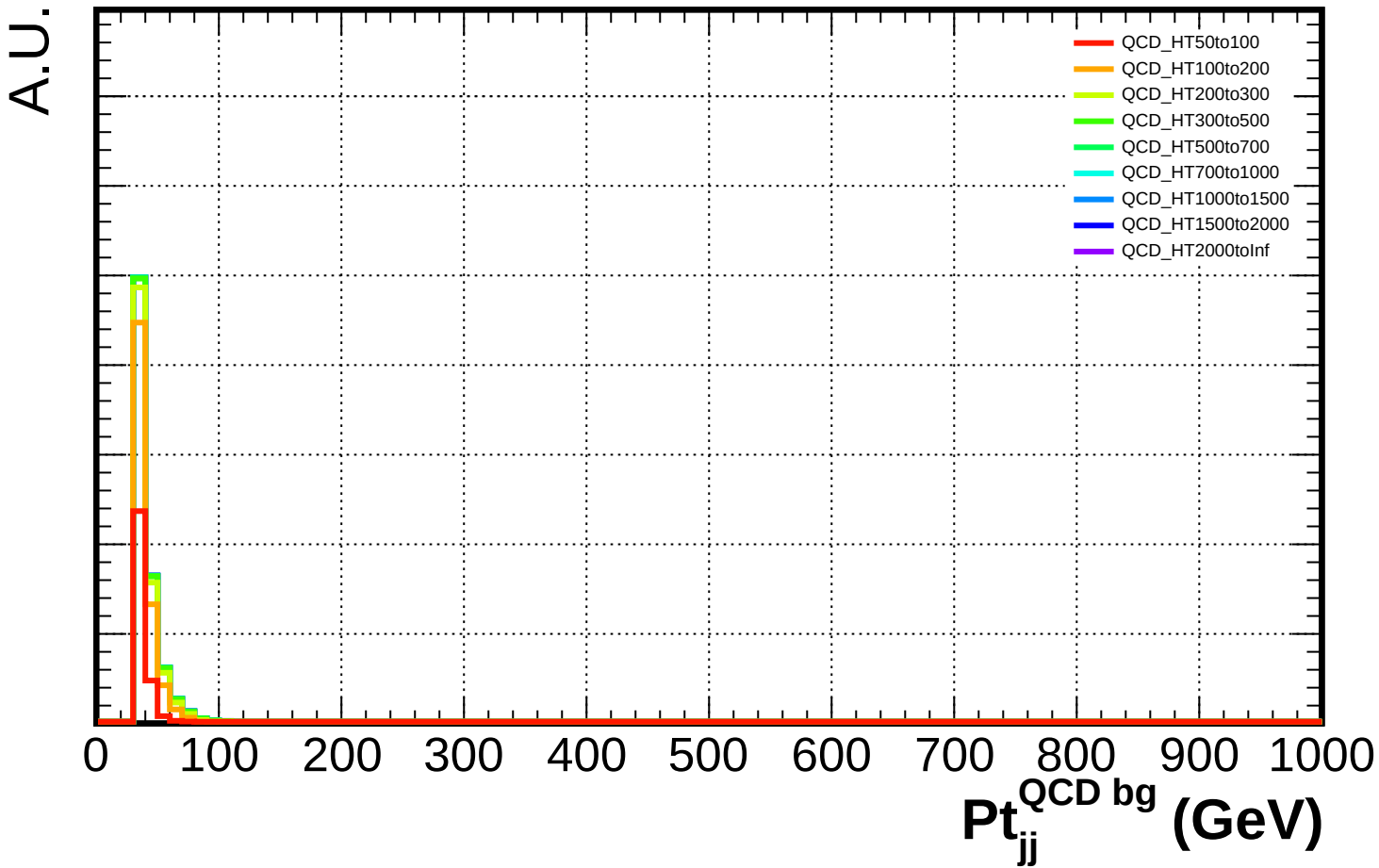
Pt_jj^QCD bg (GeV)

h_A0b1Pt_M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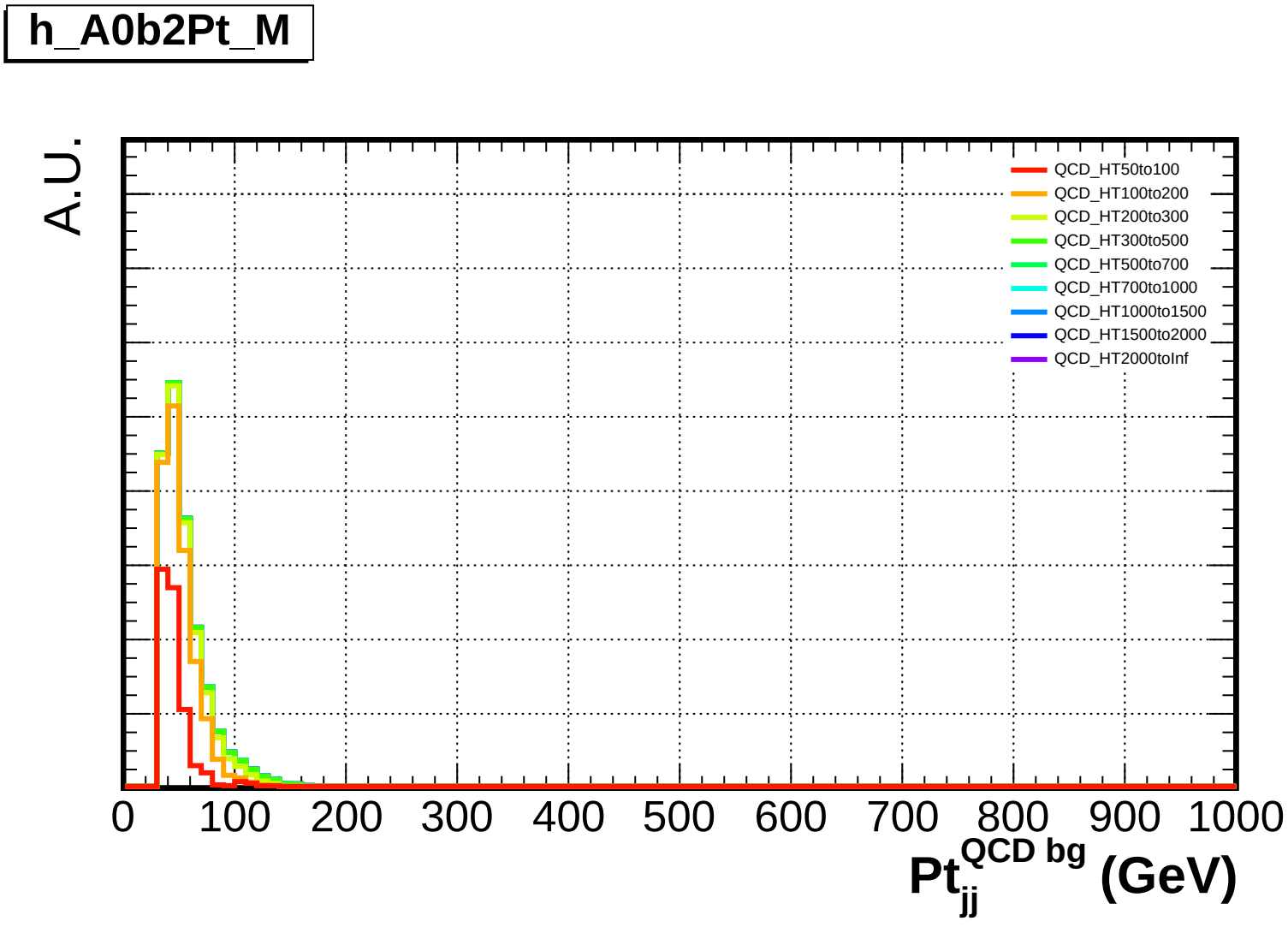
Pt_jj^QCD bg (GeV)


h_A0b2Pt_M
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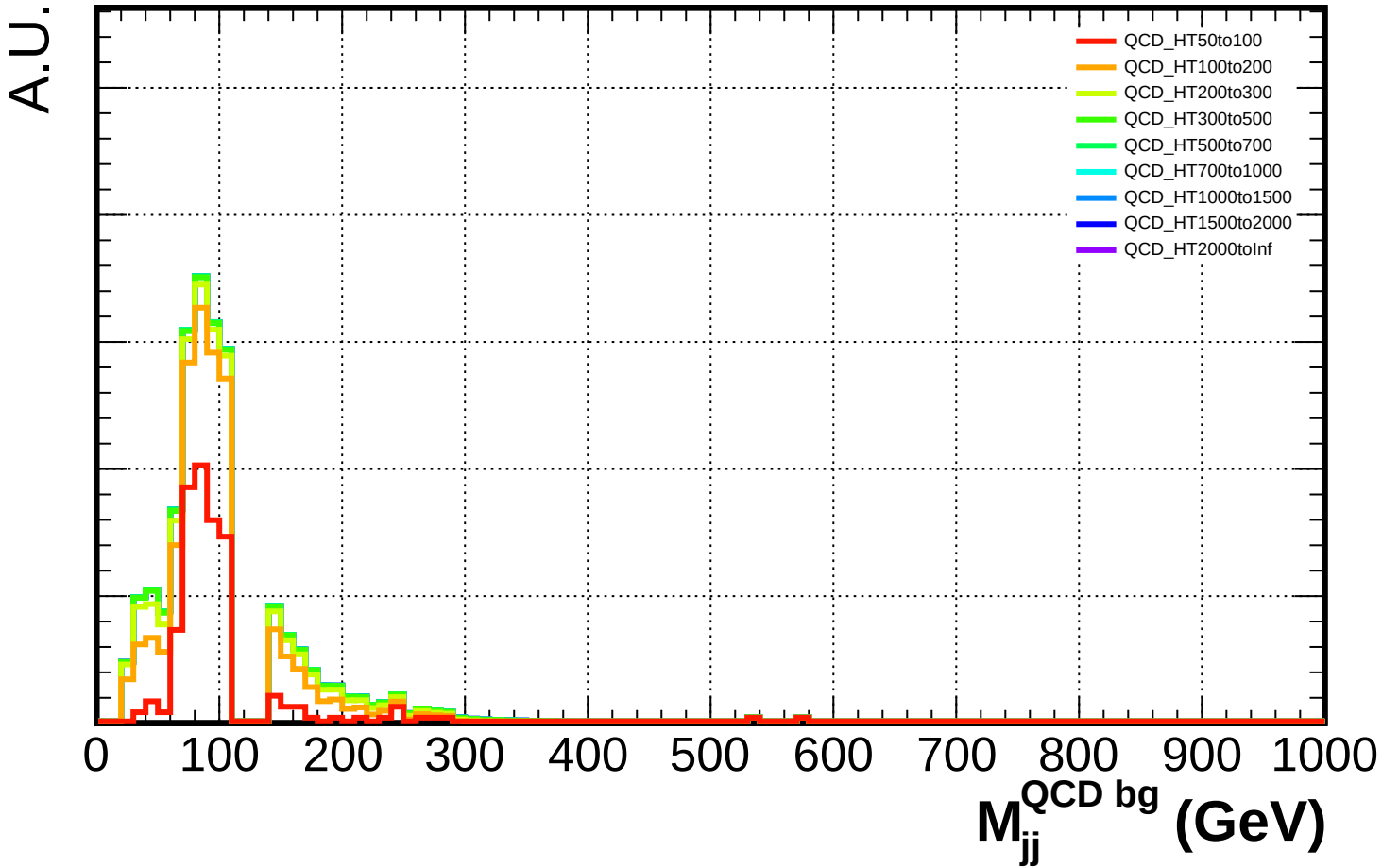
1000
Pt_jj^QCD bg (GeV)

h_sbHmass_T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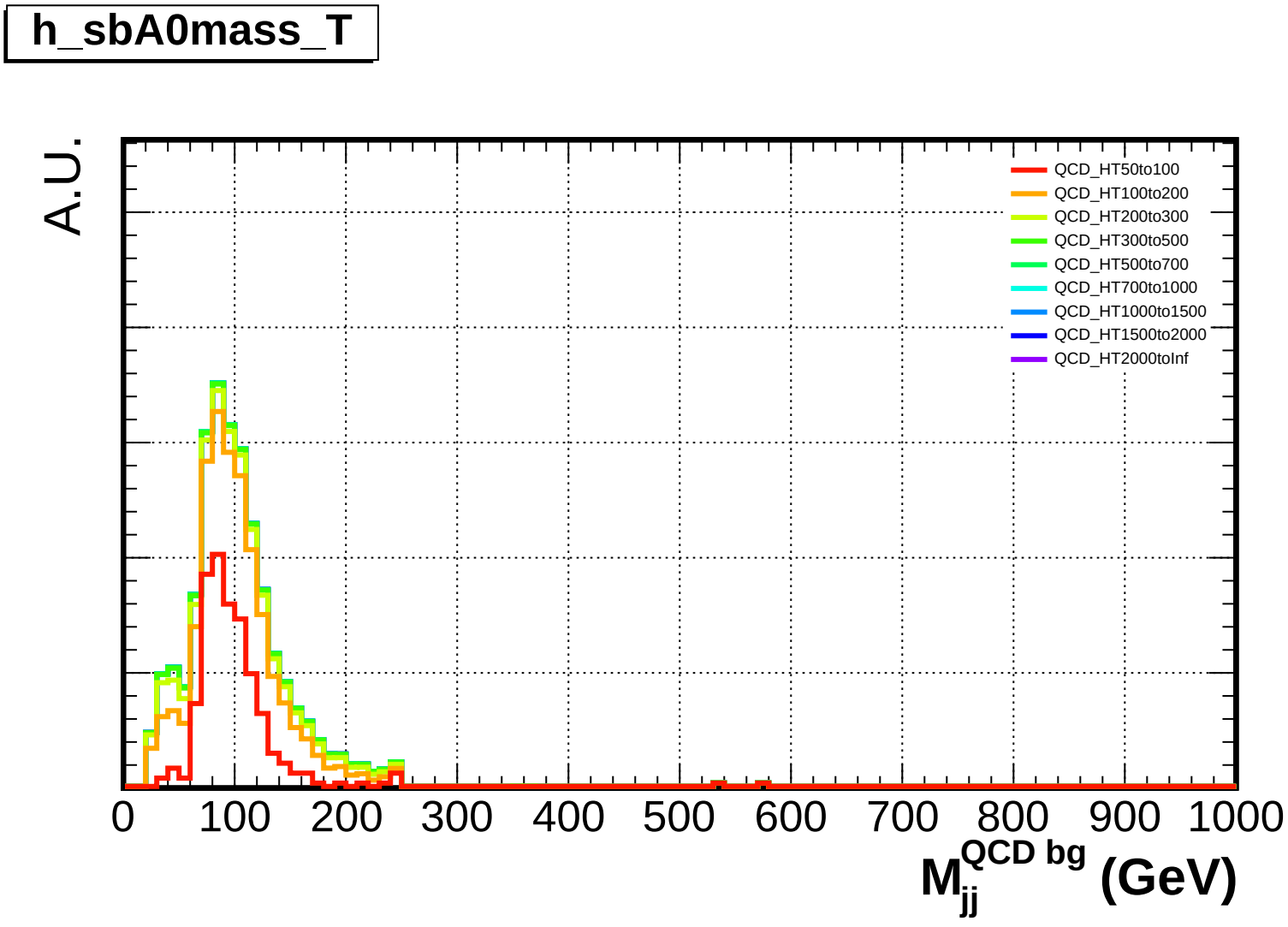
1000
$M_{jj}^{QCD\ bg}$ (GeV)


h_sbA0mass_T
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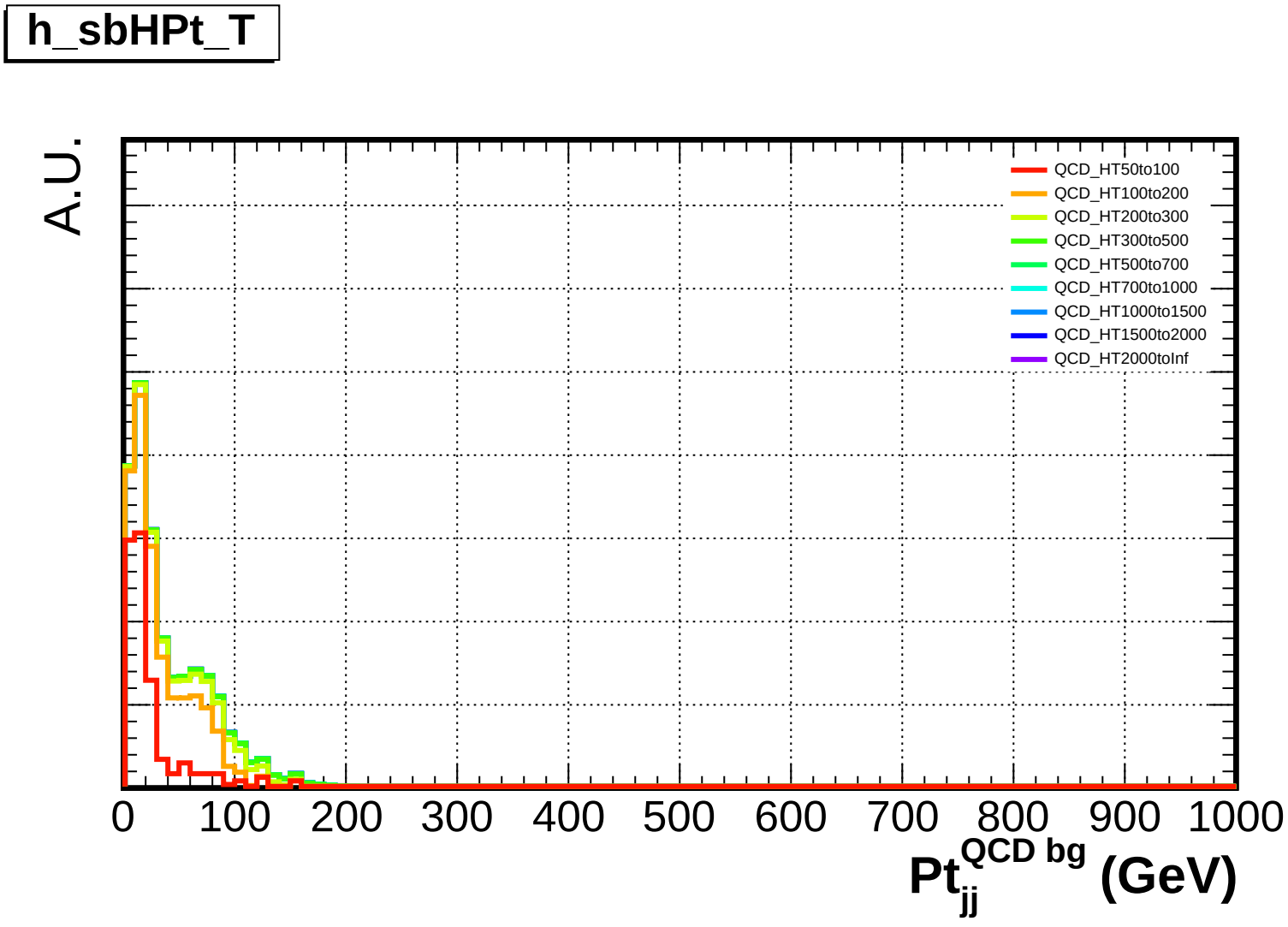
M_jj^QCD bg (GeV)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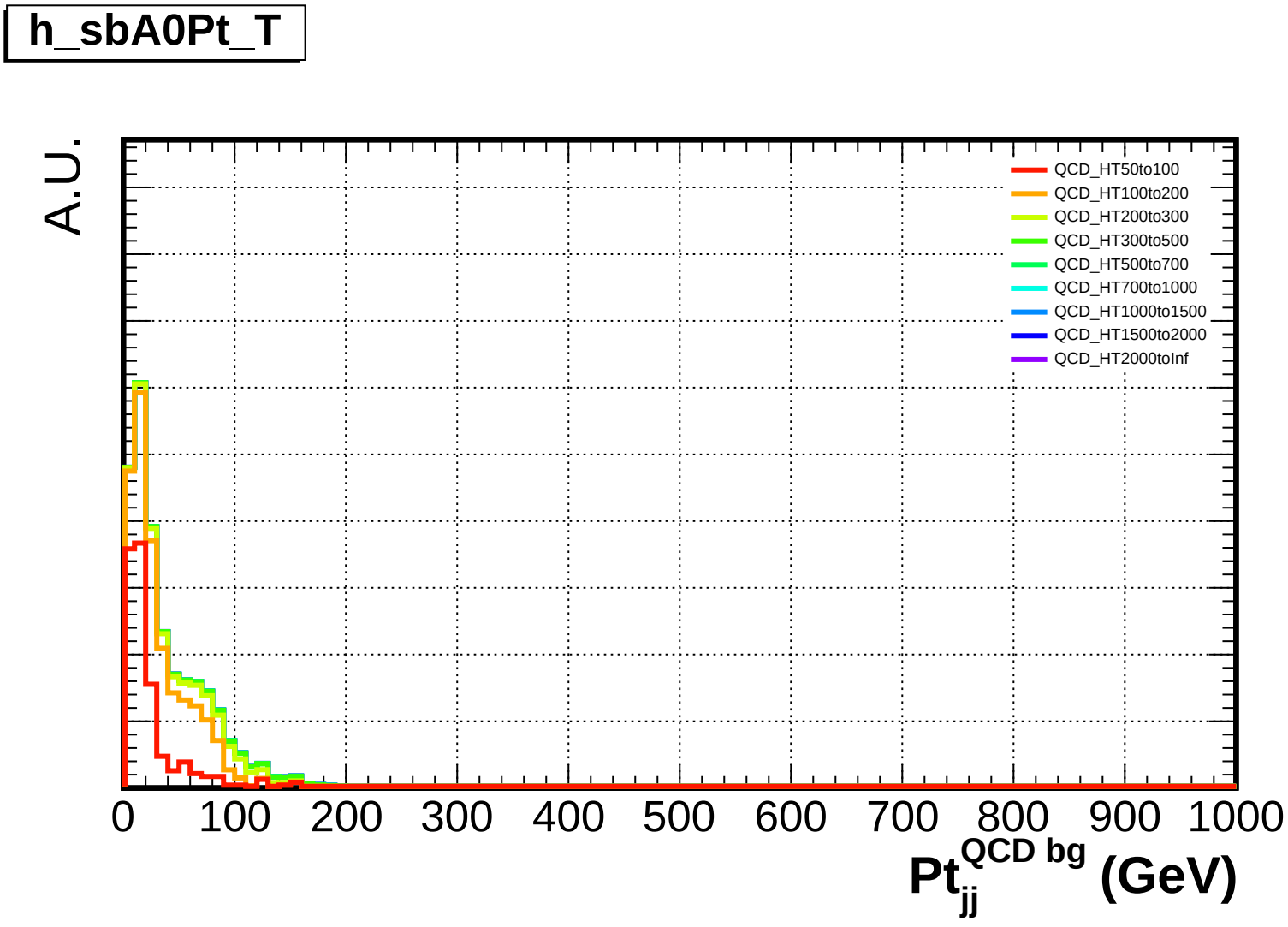
Pt_jj^QCD bg (GeV)


h_sbA0Pt_T
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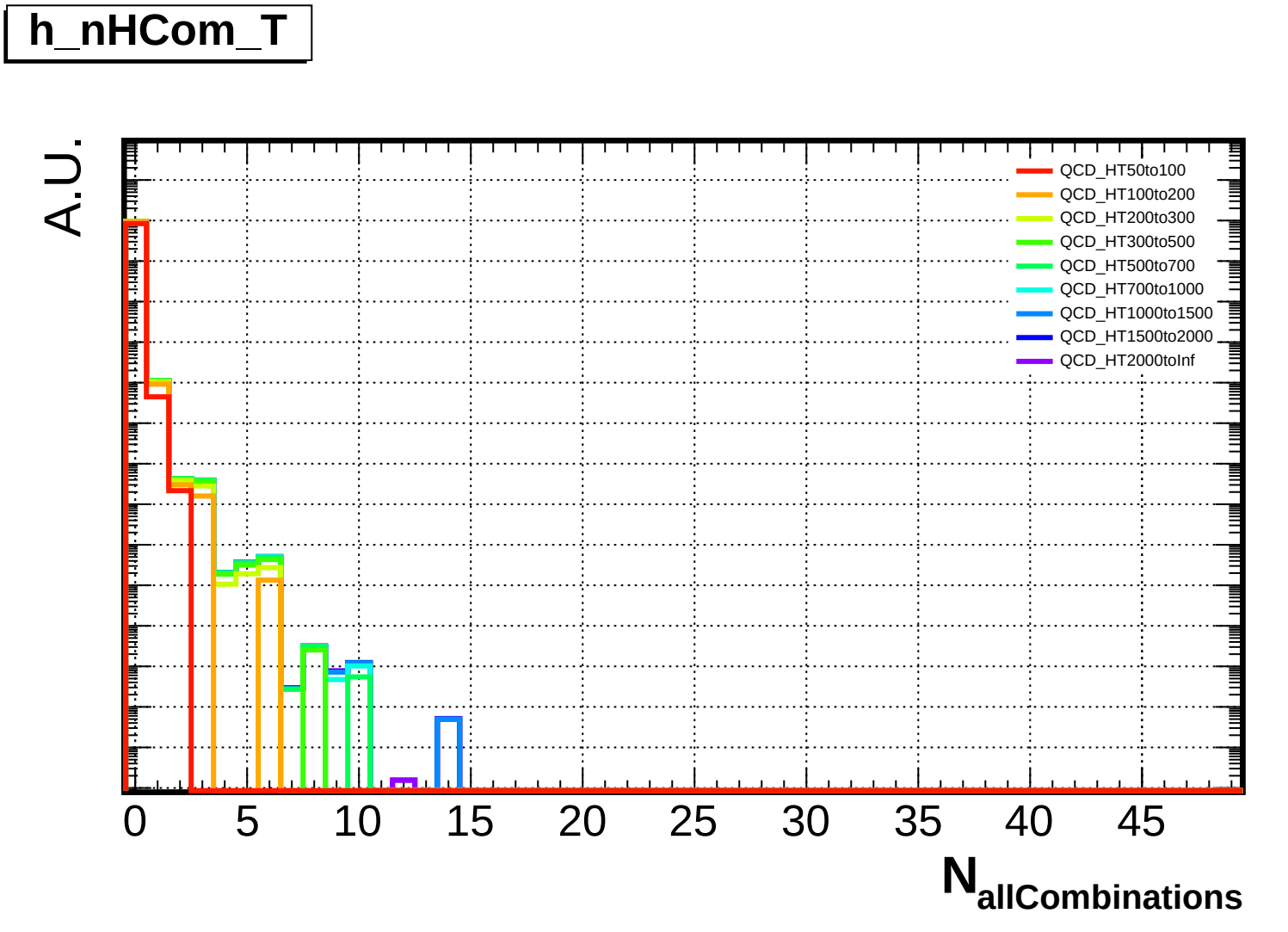
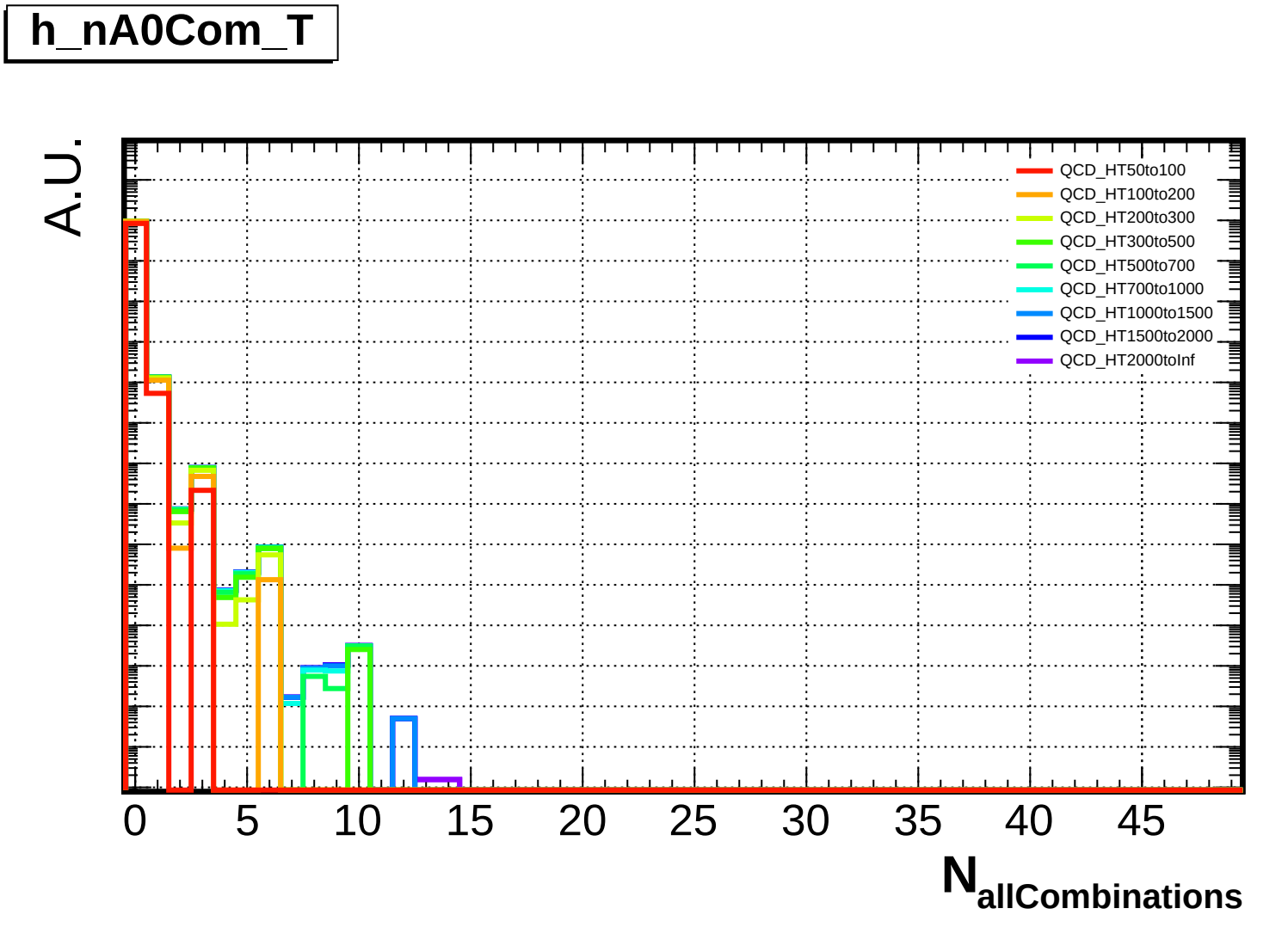
800
900
1000
Pt_jj^QCD bg (GeV)


h_nHCom_T
A.U.
QCD_HT50to100
QCD_HT100to200
QCD_HT200to300
QCD_HT300to500
QCD_HT500to700
QCD_HT700to1000
QCD_HT1000to1500
QCD_HT1500to2000
QCD_HT2000toInf
0
5
10
15
20
25
30
35
40
45
N allCombinations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A.U.
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QCD_HT200to300
QCD_HT300to500
QCD_HT500to700
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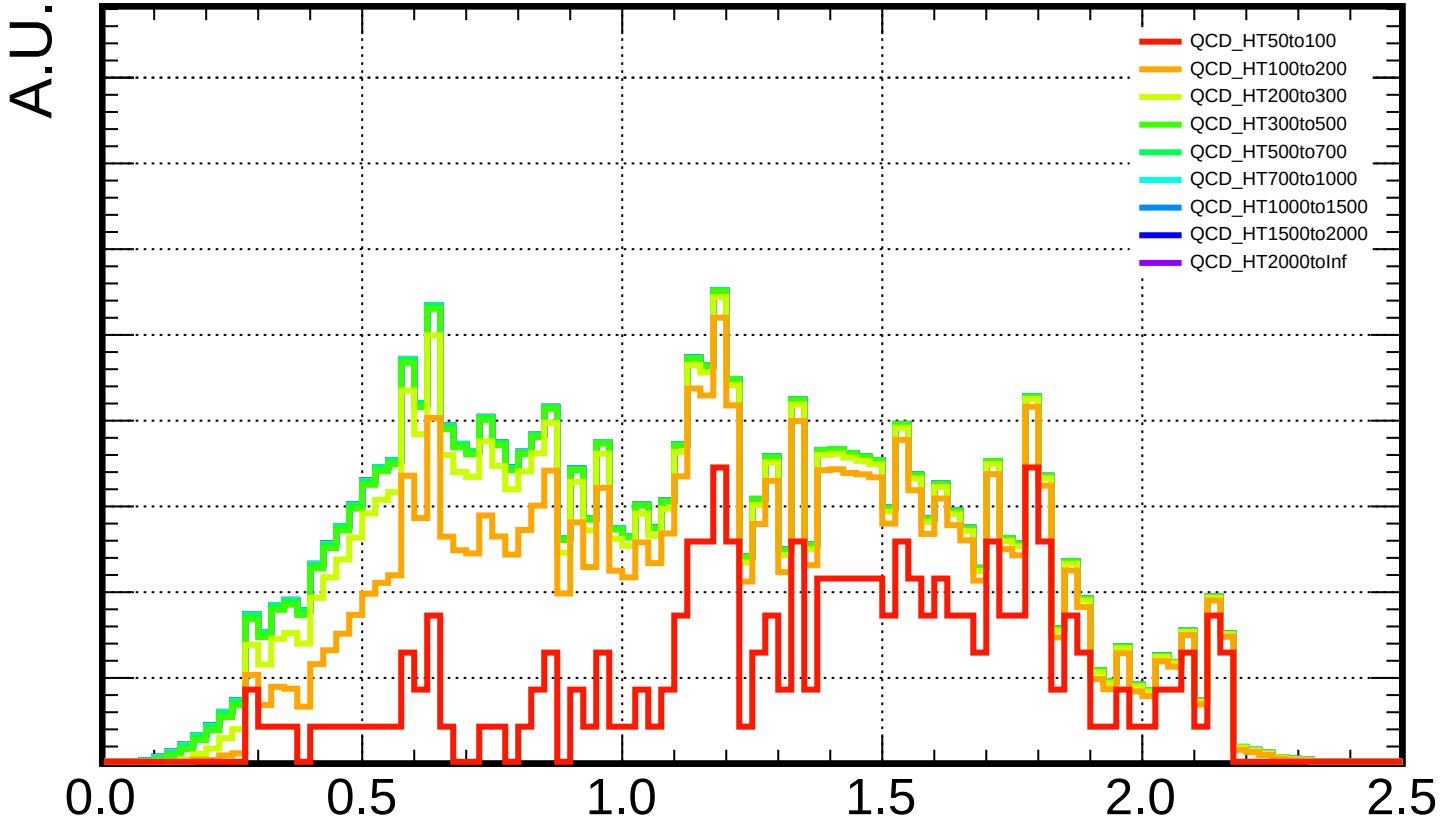
QCD_HT1000to1500
QCD_HT1500to2000
QCD_HT2000toInf
0
5
10
15
20
25
30
35
40
45
N allCombinations

h_H_ptAssymetry_T



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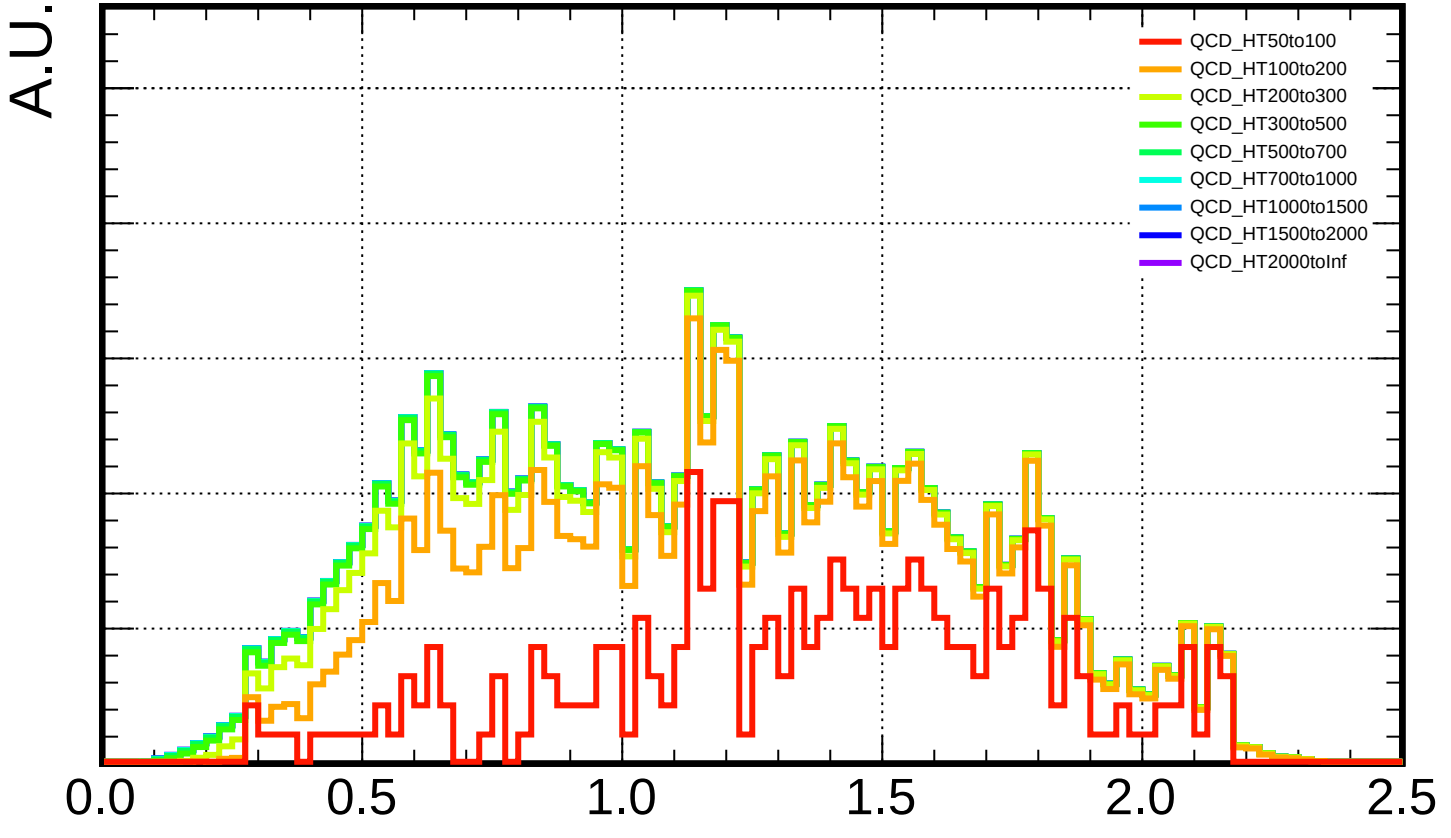
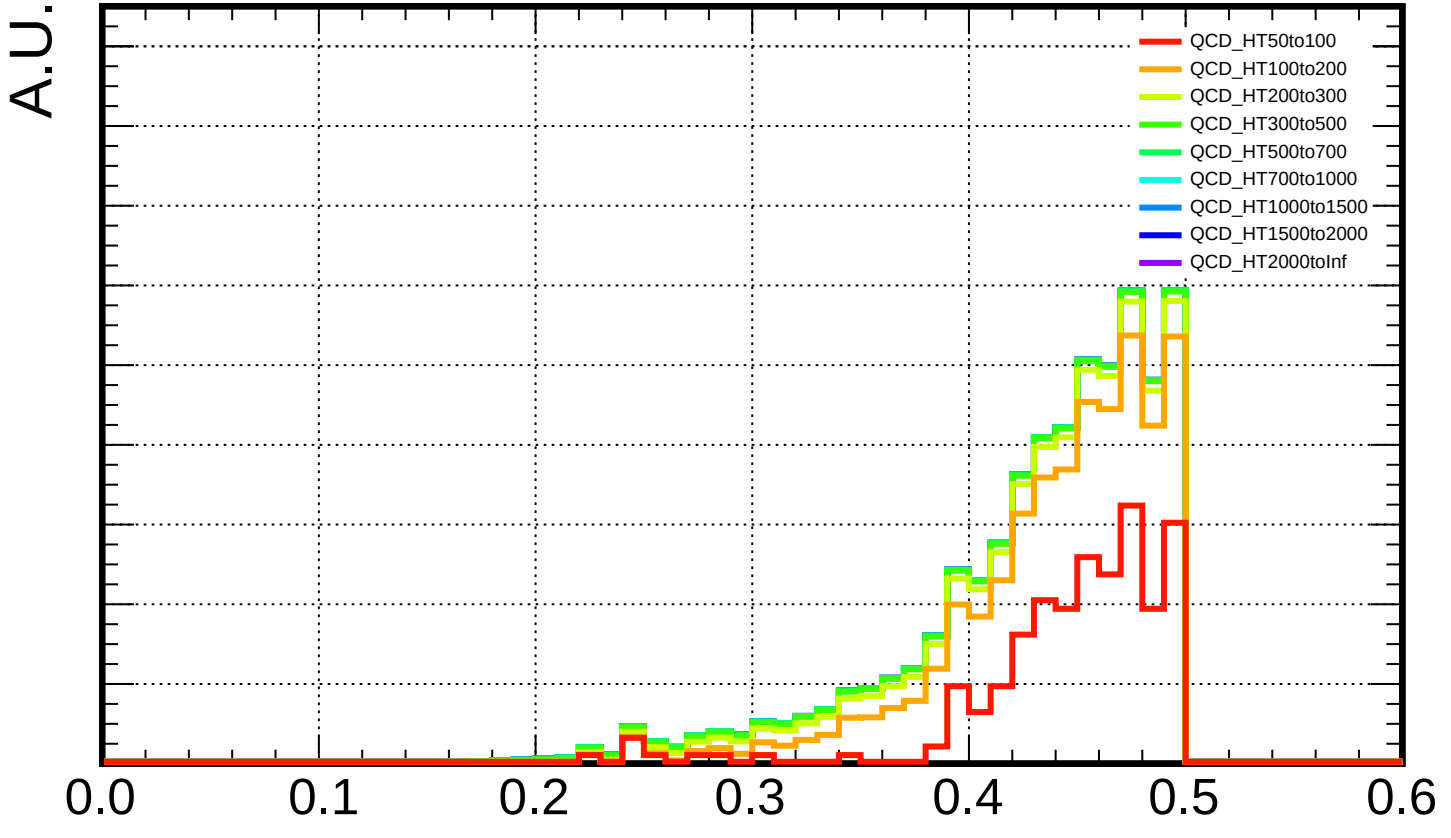


h_H_sdAssymetry_T



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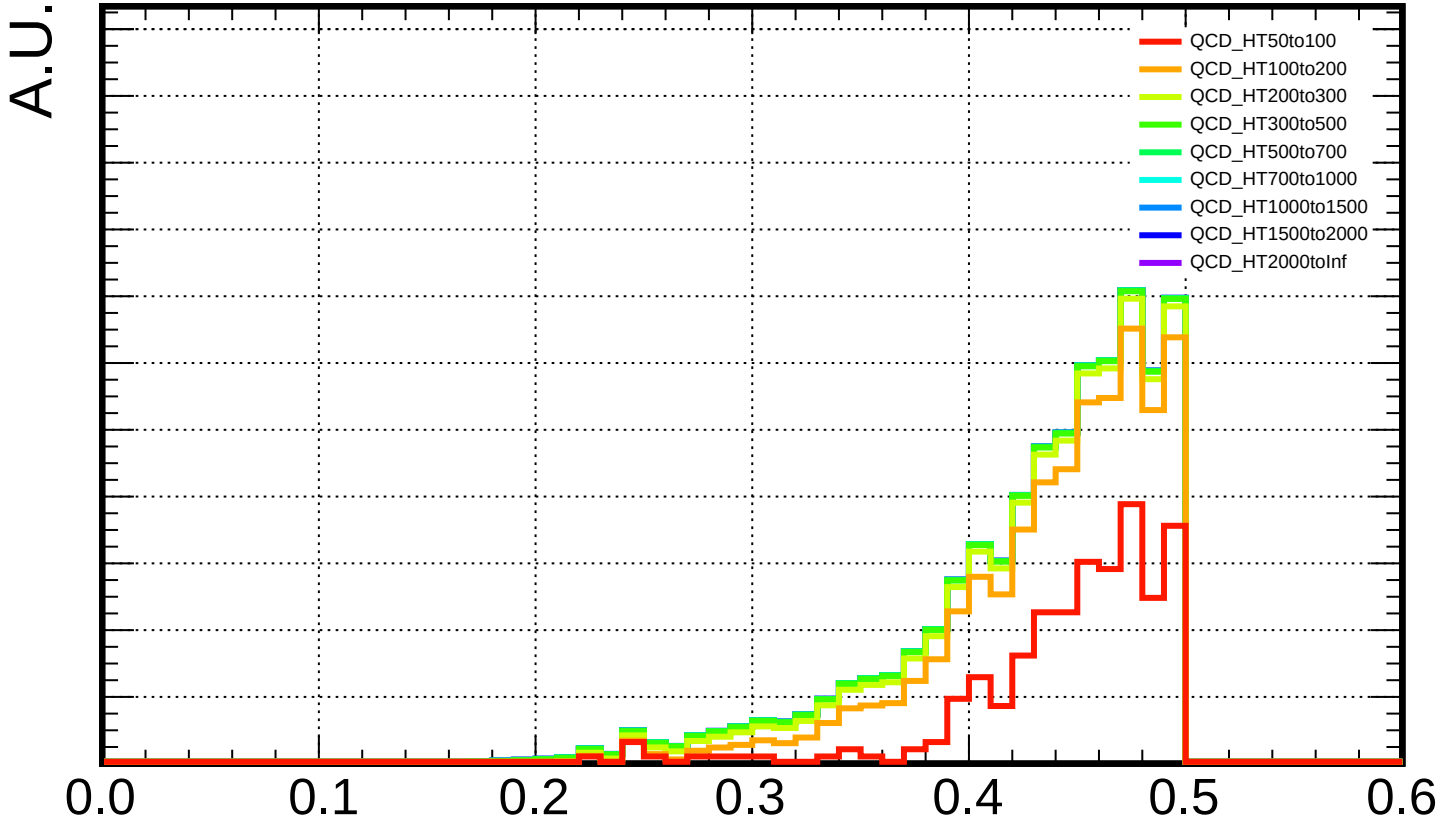

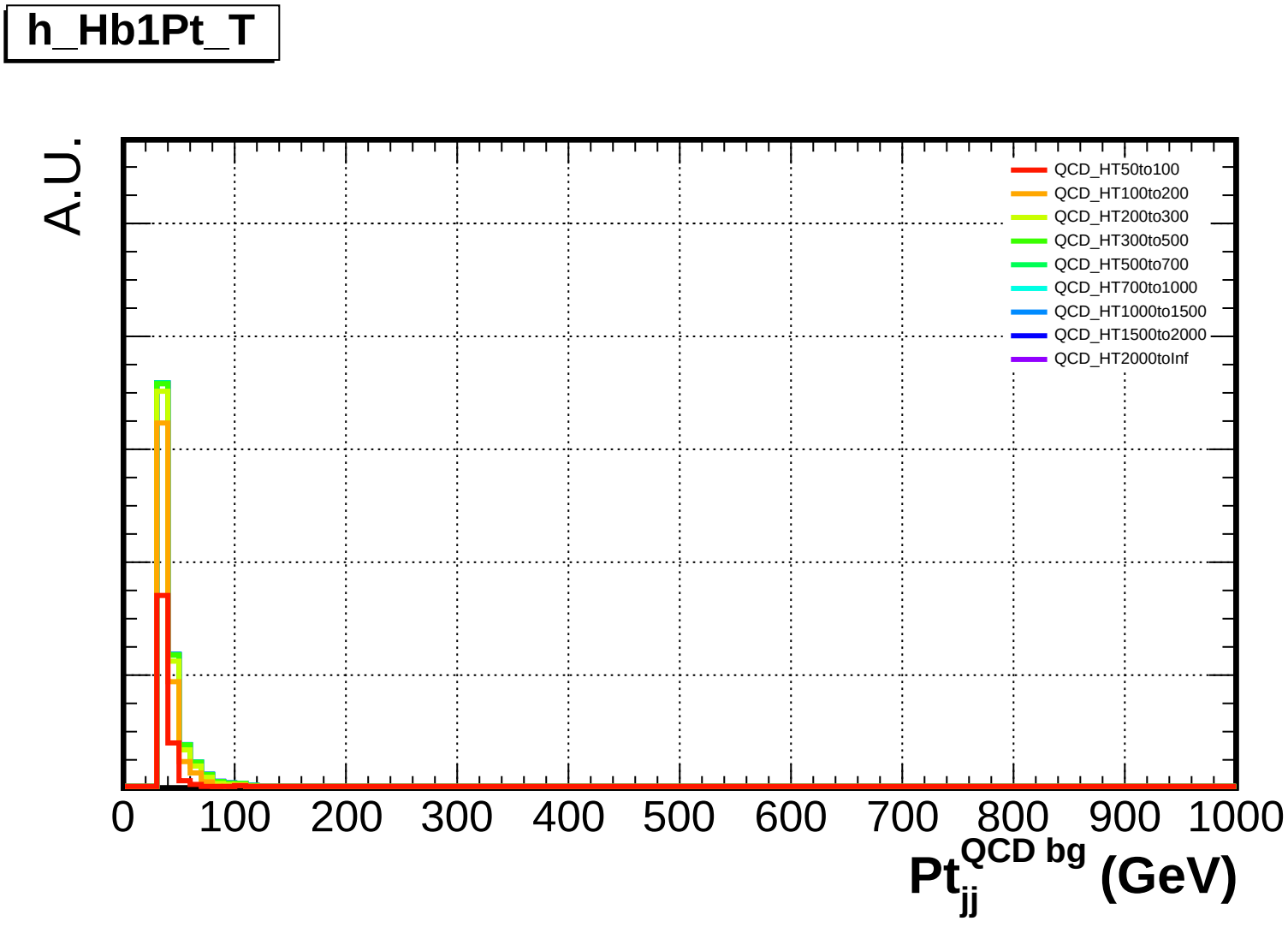
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A.U.
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QCD_HT100to200
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QCD_HT300to500
QCD_HT500to700
QCD_HT700to1000
QCD_HT1000to1500
QCD_HT1500to2000
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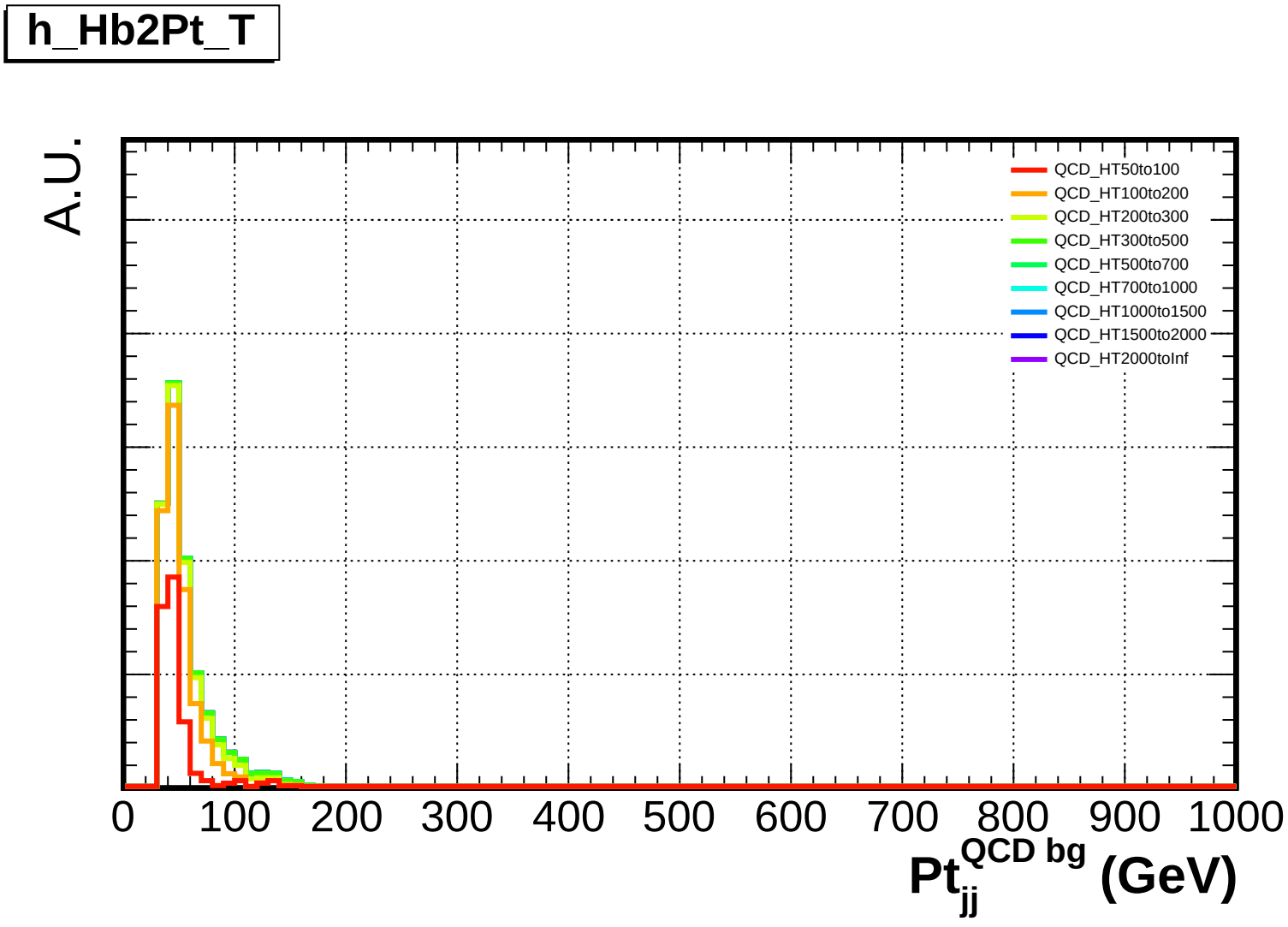
200
300
400
500
600
700
800
900
1000
Pt_jj^QCD bg (GeV)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A.U.
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QCD_HT200to300
QCD_HT300to500
QCD_HT500to700
QCD_HT700to1000
QCD_HT1000to1500
QCD_HT1500to2000
QCD_HT2000toInf
0
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200
300
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500
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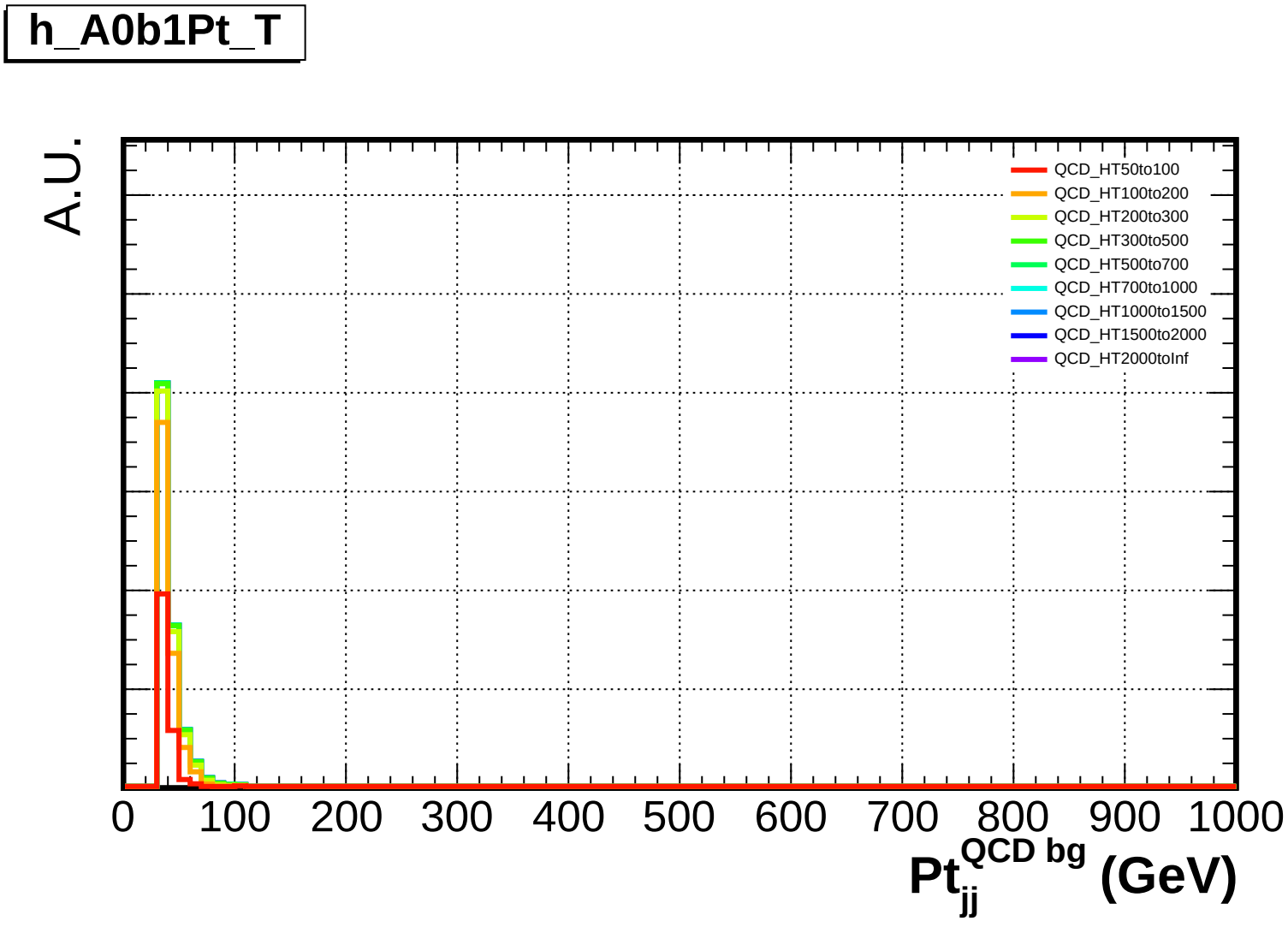
700
800
900
1000
Pt_jj^QCD bg (GeV)


h_A0b1Pt_T
A.U.
QCD_HT50to100
QCD_HT100to200
QCD_HT200to300
QCD_HT300to500
QCD_HT500to700
QCD_HT700to1000
QCD_HT1000to1500
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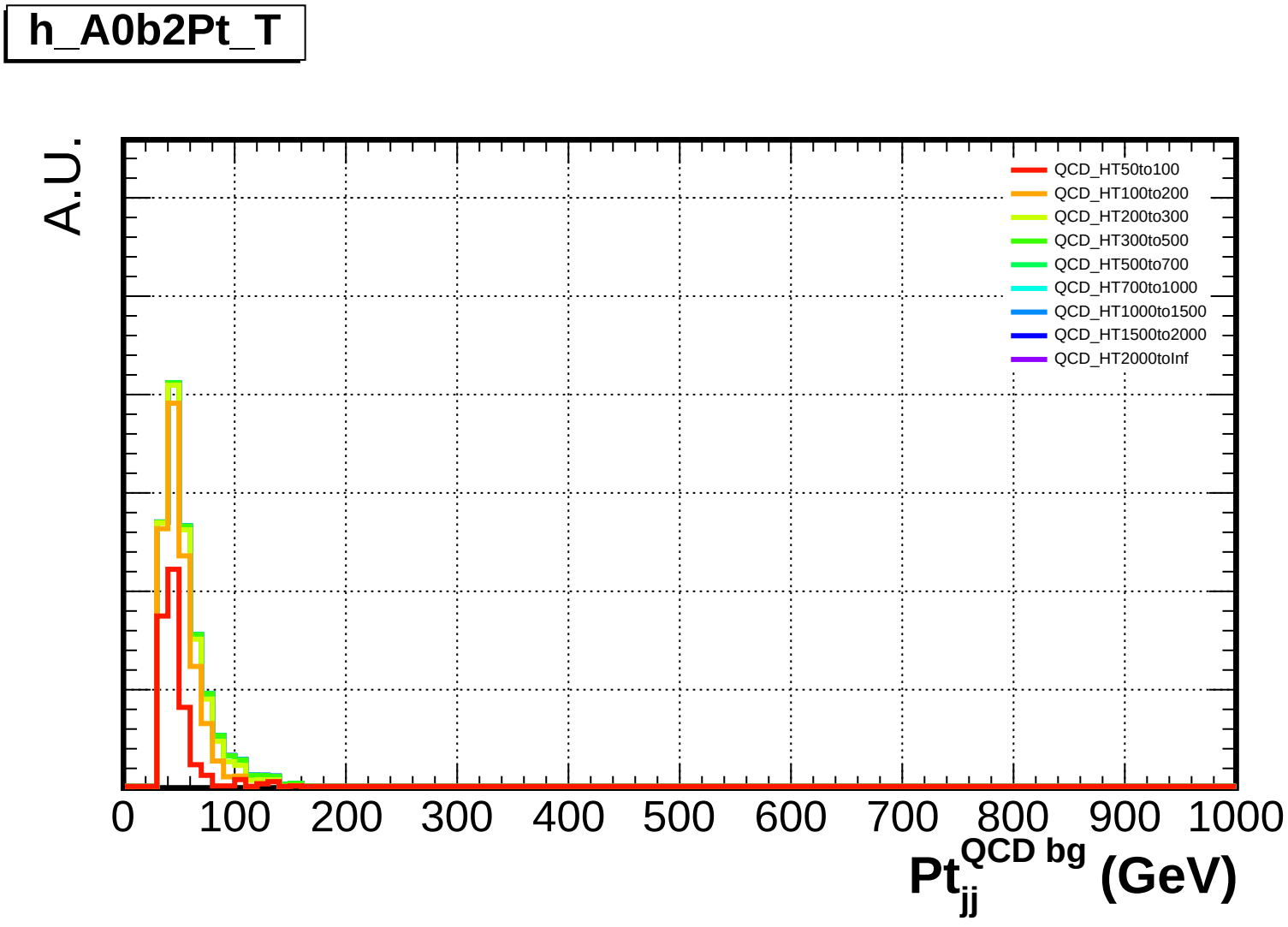
1000
Pt_jj^QCD bg (GeV)


h_A0b2Pt_T
A.U.
QCD_HT50to100
QCD_HT100to200
QCD_HT200to300
QCD_HT300to500
QCD_HT500to700
QCD_HT700to1000
QCD_HT1000to1500
QCD_HT1500to2000
QCD_HT2000toInf
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900
1000
Pt_jj^QCD bg (GeV)