Kolmogorov-Smirnov Tests and Inputs to HWW

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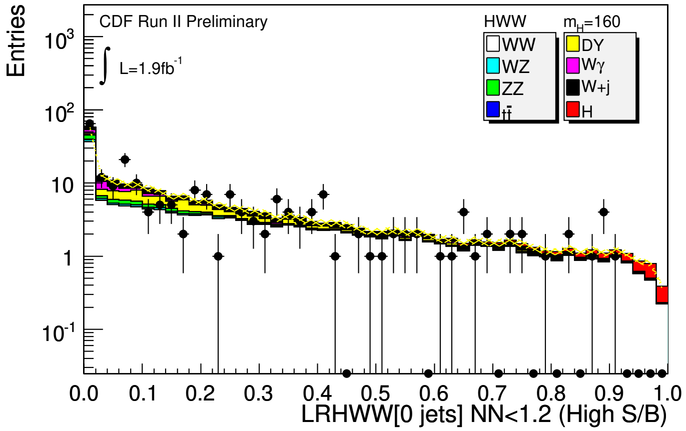
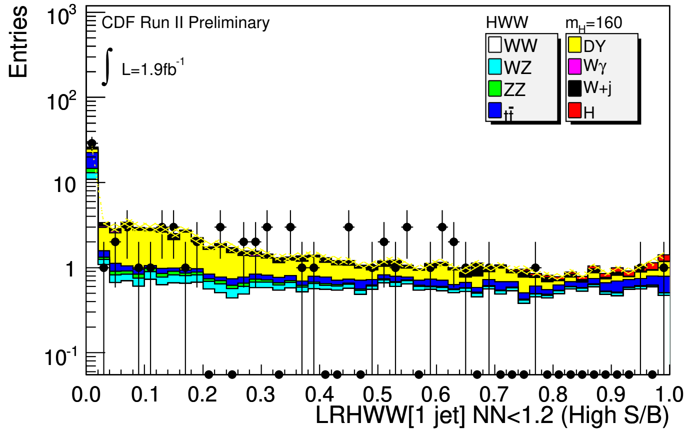
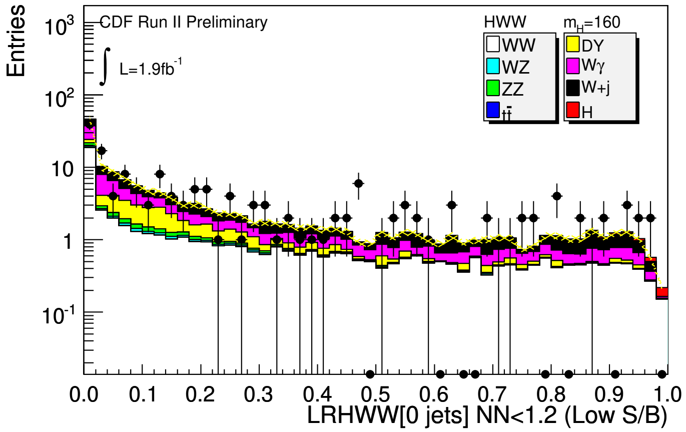
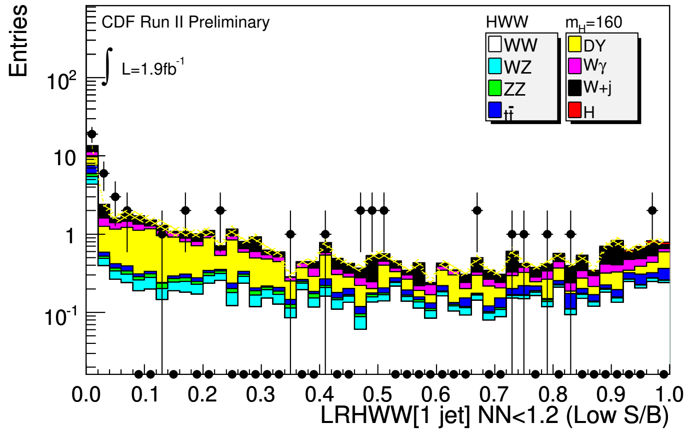
LRHWW: No NN cut

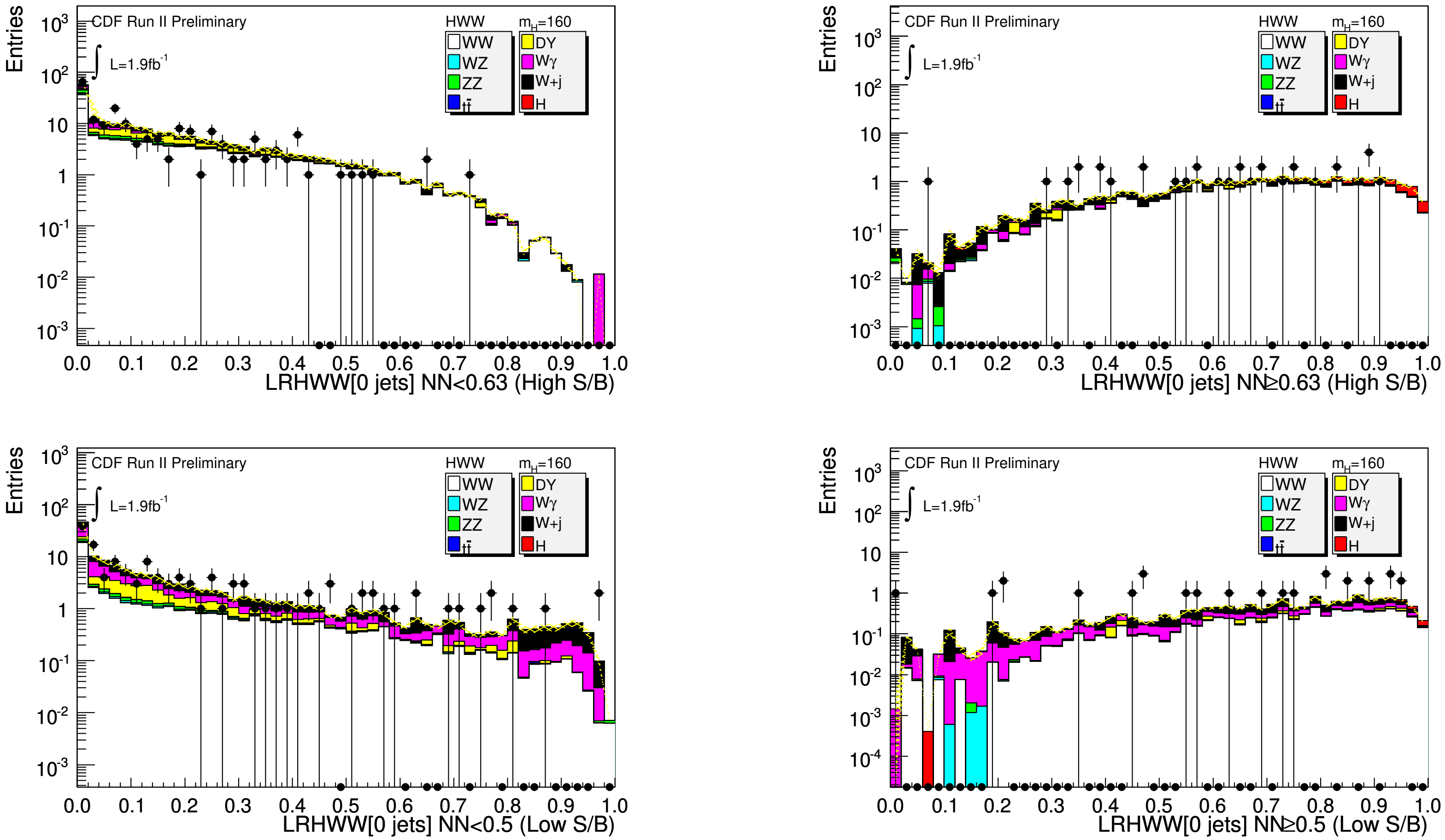




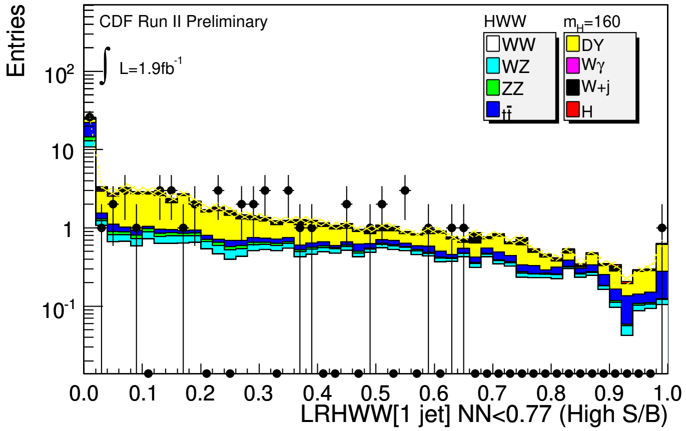


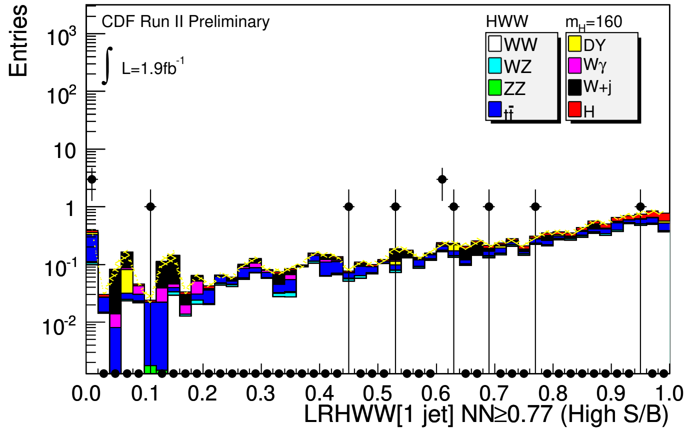


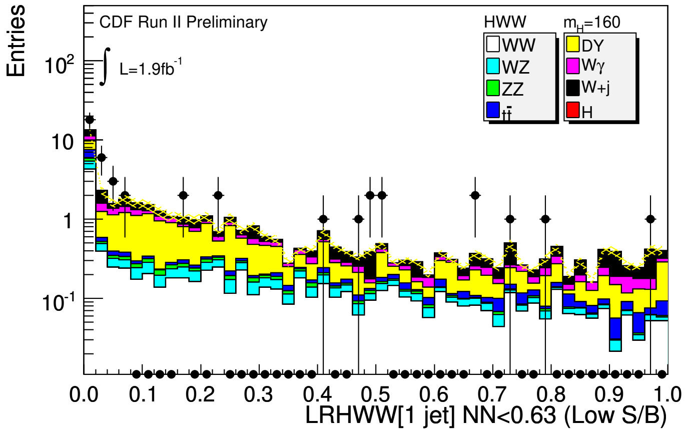
LRHWW: 0 jets

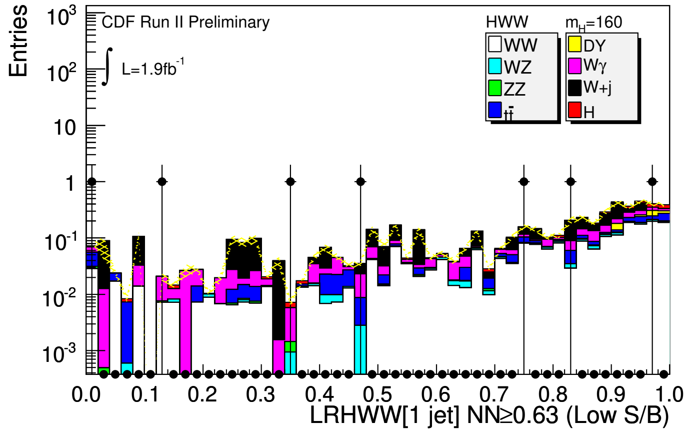

CDF Run II Preliminary
L=1.9fb^{-1}
HWW m_H=160
WW
WZ
ZZ
$t\bar{t}$
DY
Wγ
W+j
H
Entries
LRHWW[0 jets] NN<0.63 (High S/B)
LRHWW[0 jets] NN≥0.63 (High S/B)
LRHWW[0 jets] NN<0.5 (Low S/B)
LRHWW[0 jets] NN≥0.5 (Low S/B)

LRHWW: 1 jet


CDF Run II Preliminary
∫ L=1.9fb⁻¹
HWW
m_H=160
WW
WZ
ZZ
tt̄
DY
Wγ
W+j
H
Entries
LRHWW[1 jet] NN<0.77 (High S/B)


CDF Run II Preliminary
∫ L=1.9fb⁻¹
HWW
m_H=160
WW
WZ
ZZ
tt̄
DY
Wγ
W+j
H
Entries
LRHWW[1 jet] NN≥0.77 (High S/B)


CDF Run II Preliminary
∫ L=1.9fb⁻¹
HWW
m_H=160
WW
WZ
ZZ
tt̄
DY
Wγ
W+j
H
Entries
LRHWW[1 jet] NN<0.63 (Low S/B)


CDF Run II Preliminary
∫ L=1.9fb⁻¹
HWW
m_H=160
WW
WZ
ZZ
tt̄
DY
Wγ
W+j
H
Entries
LRHWW[1 jet] NN≥0.63 (Low S/B)