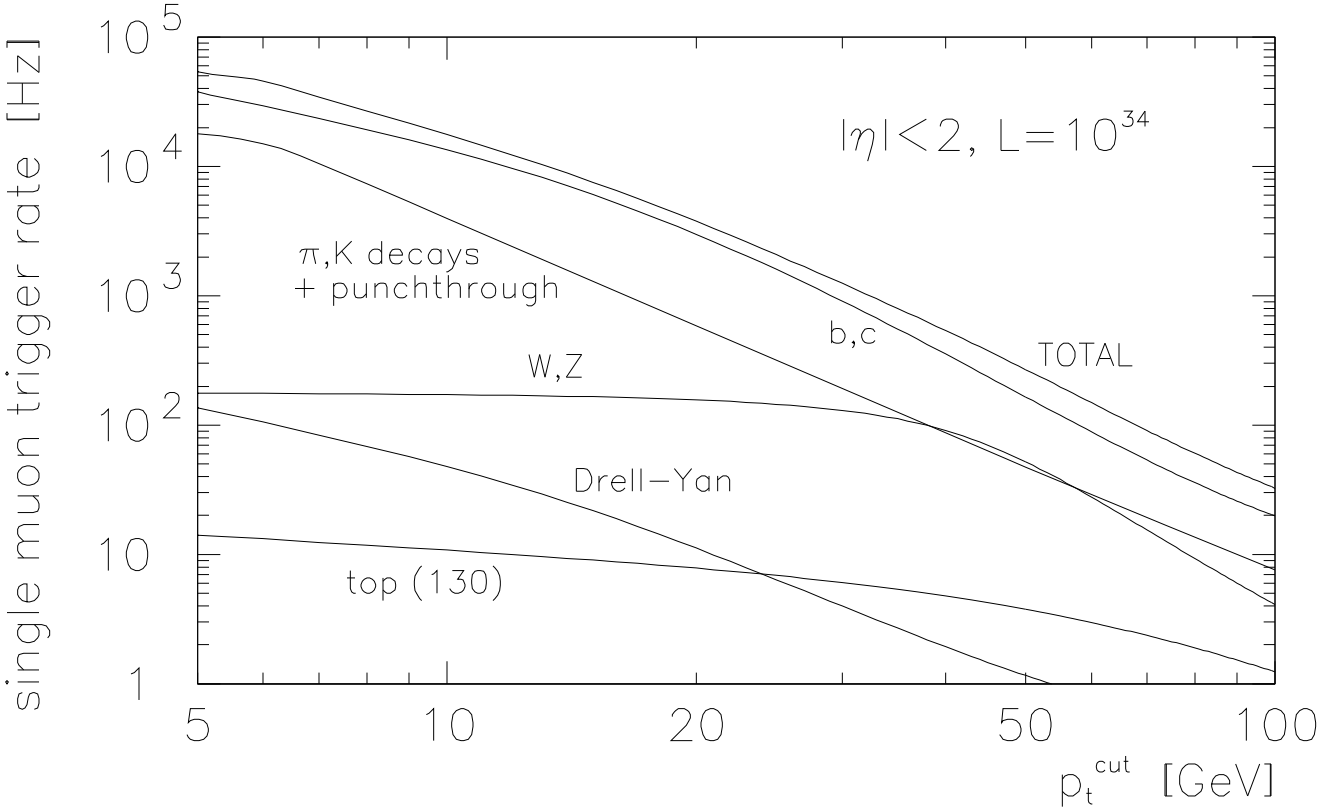
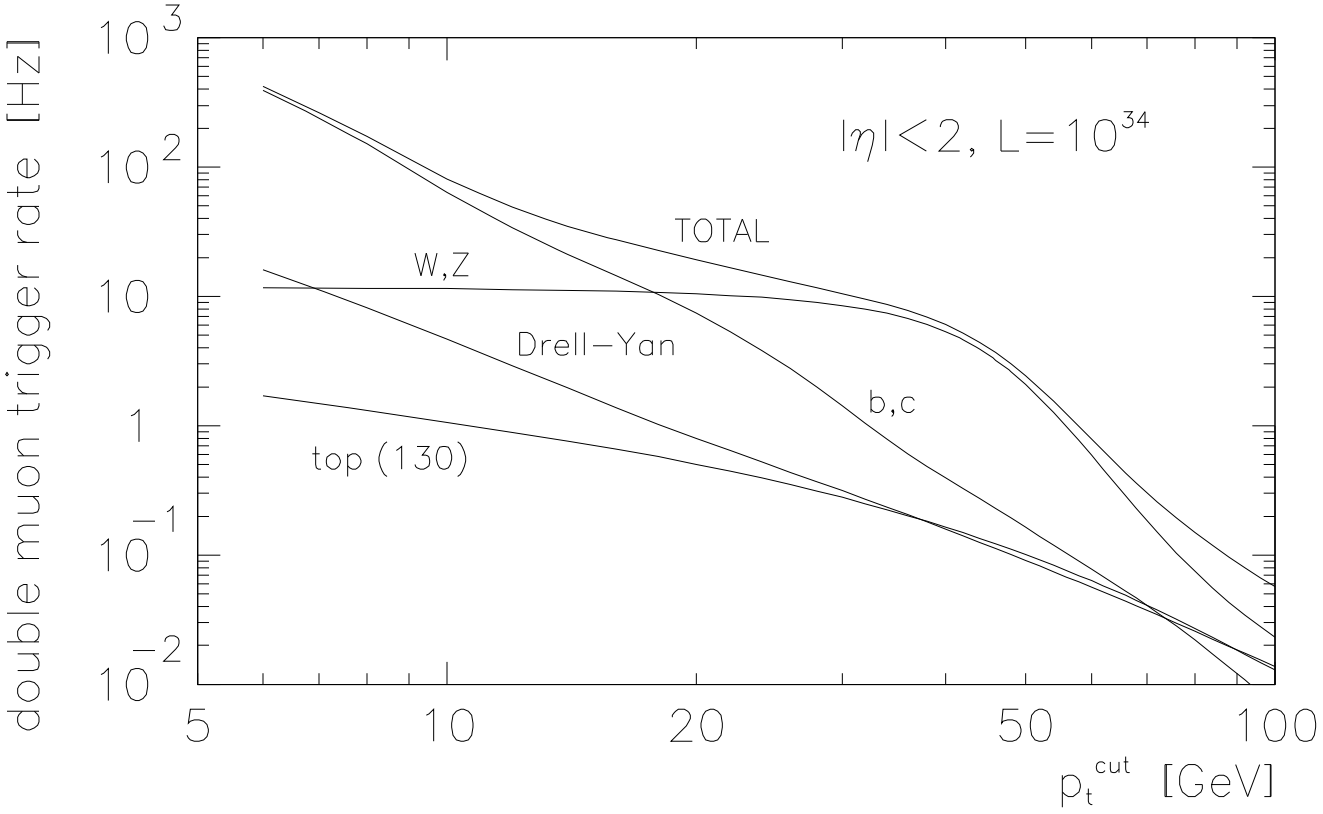

single muon trigger rate [Hz]
10^5
10^4
10^3
10^2
10
1
$|\eta|<2$, $L=10^{34}$
π,K decays
+ punchthrough
b,c
TOTAL
W,Z
Drell−Yan
top (130)
5
10
20
50
100
p_t^{cut} [GeV]


double muon trigger rate [Hz]
10^3
10^2
10
1
10^{-1}
10^{-2}
$|\eta|<2$, $L=10^{34}$
TOTAL
W,Z
Drell−Yan
b,c
top (130)
5
10
20
50
100
p_t^{cut} [GeV]