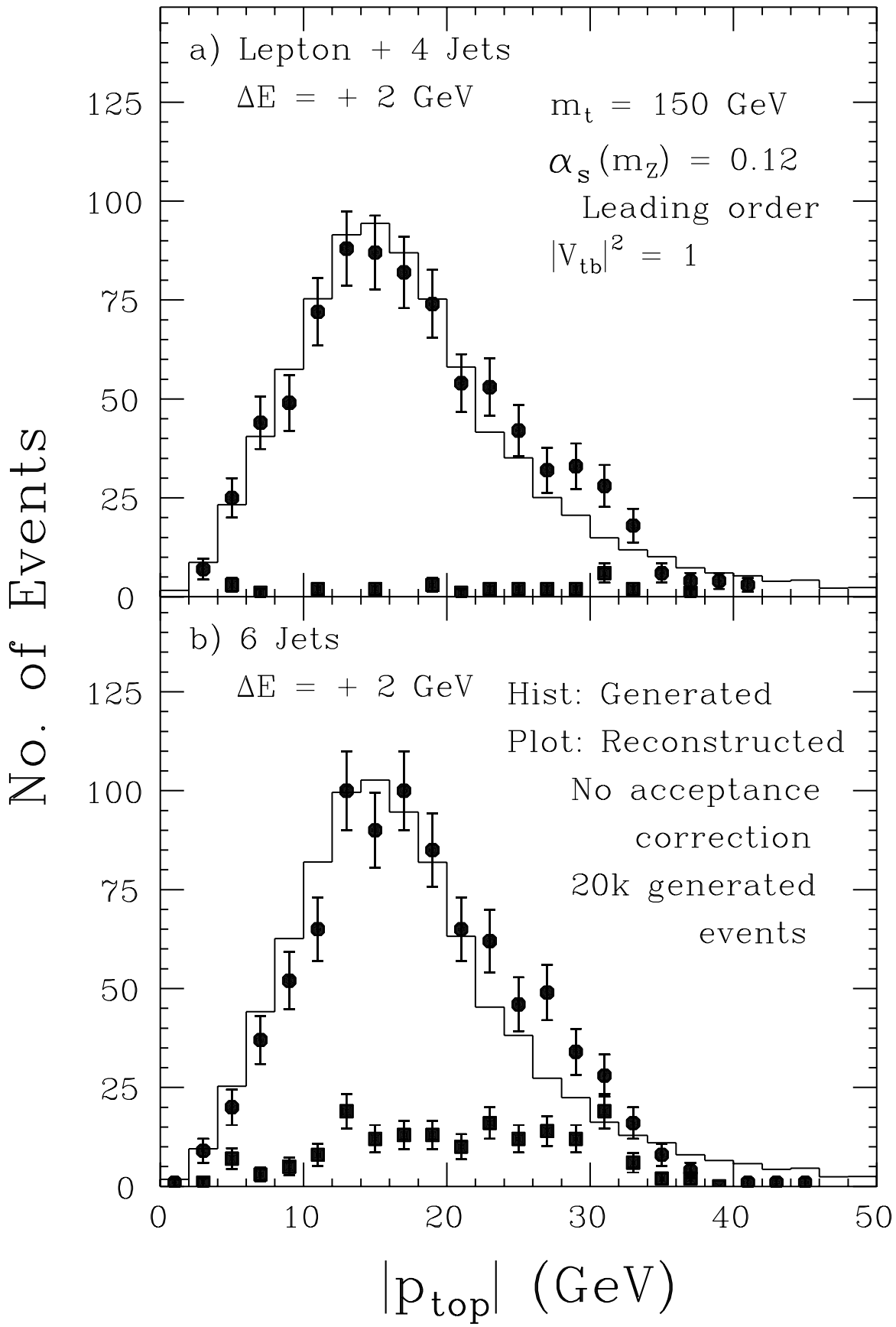
a) Lepton + 4 Jets
ΔE = + 2 GeV
m_t = 150 GeV
α_s(m_Z) = 0.12
Leading order
|V_tb|^2 = 1
b) 6 Jets
ΔE = + 2 GeV
Hist: Generated
Plot: Reconstructed
No acceptance correction
20k generated events
No. of Events
|p_top| (GeV)
0
25
50
75
100
125
0
10
20
30
40
50