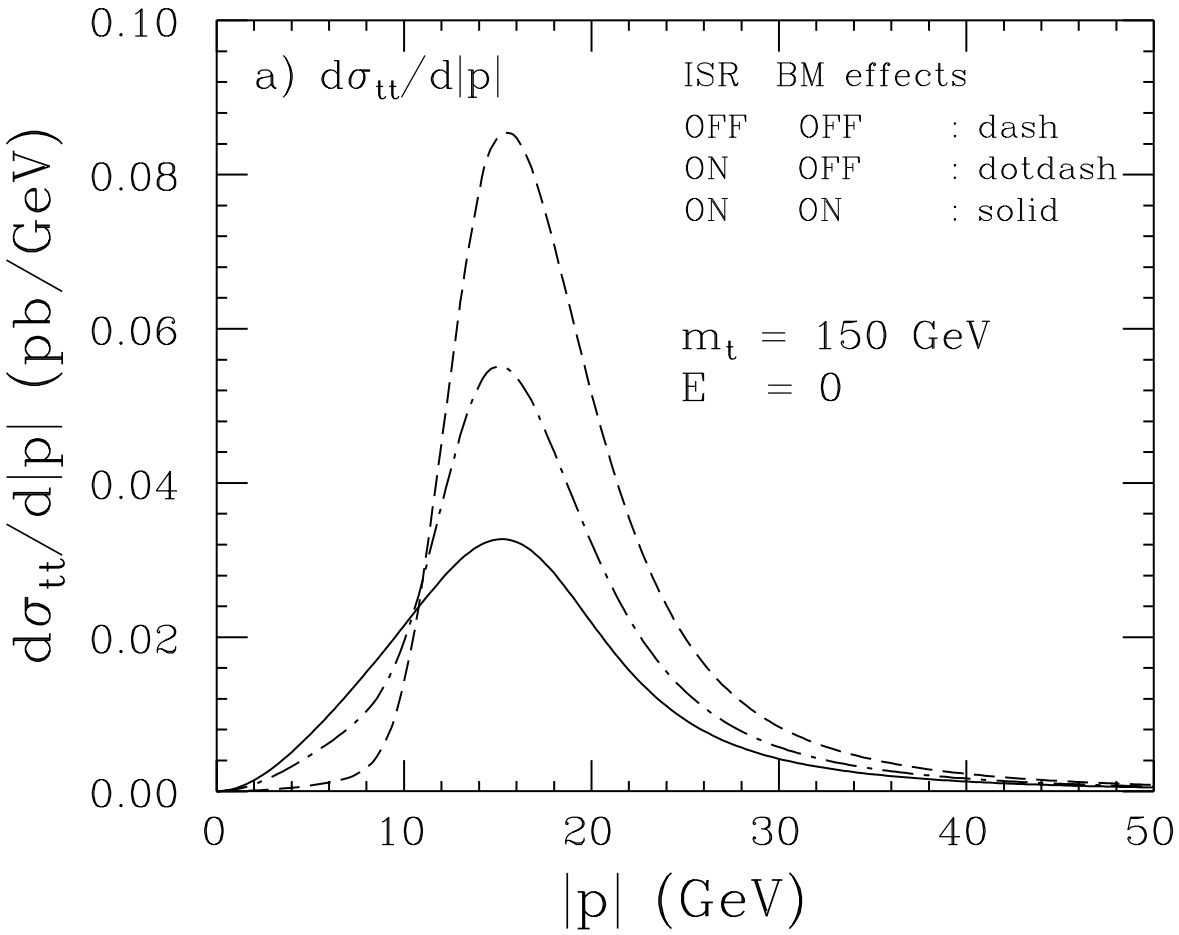
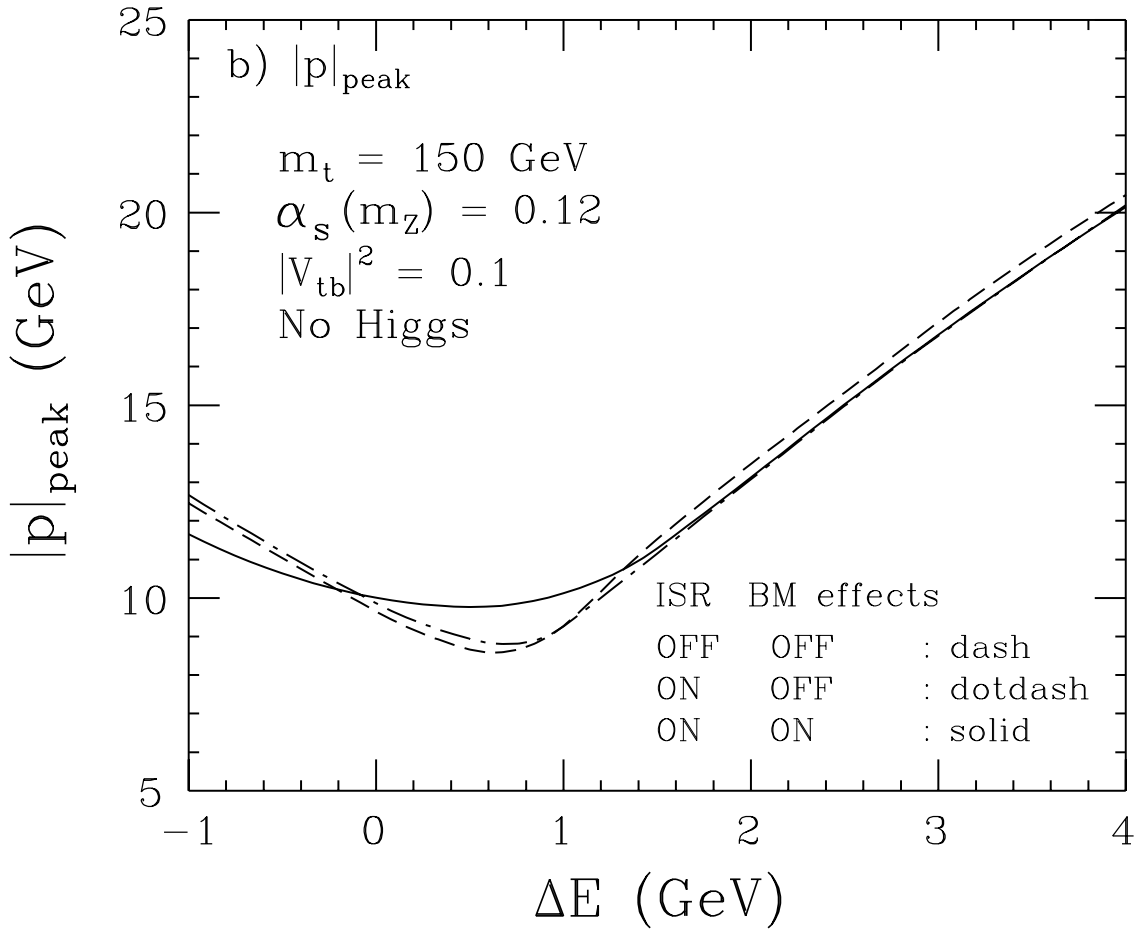

a) $d\sigma_{tt}/d|p|$
ISR BM effects
OFF OFF : dash
ON OFF : dotdash
ON ON : solid
m_t = 150 GeV
E = 0
$d\sigma_{tt}/d|p|$ (pb/GeV)
|p| (GeV)
0.00
0.02
0.04
0.06
0.08
0.10
0
10
20
30
40
50


b) $|p|_{peak}$
m_t = 150 GeV
$\alpha_s(m_Z)$ = 0.12
$|V_{tb}|^2$ = 0.1
No Higgs
ISR BM effects
OFF OFF : dash
ON OFF : dotdash
ON ON : solid
$|p|_{peak}$ (GeV)
ΔE (GeV)
5
10
15
20
25
−1
0
1
2
3
4