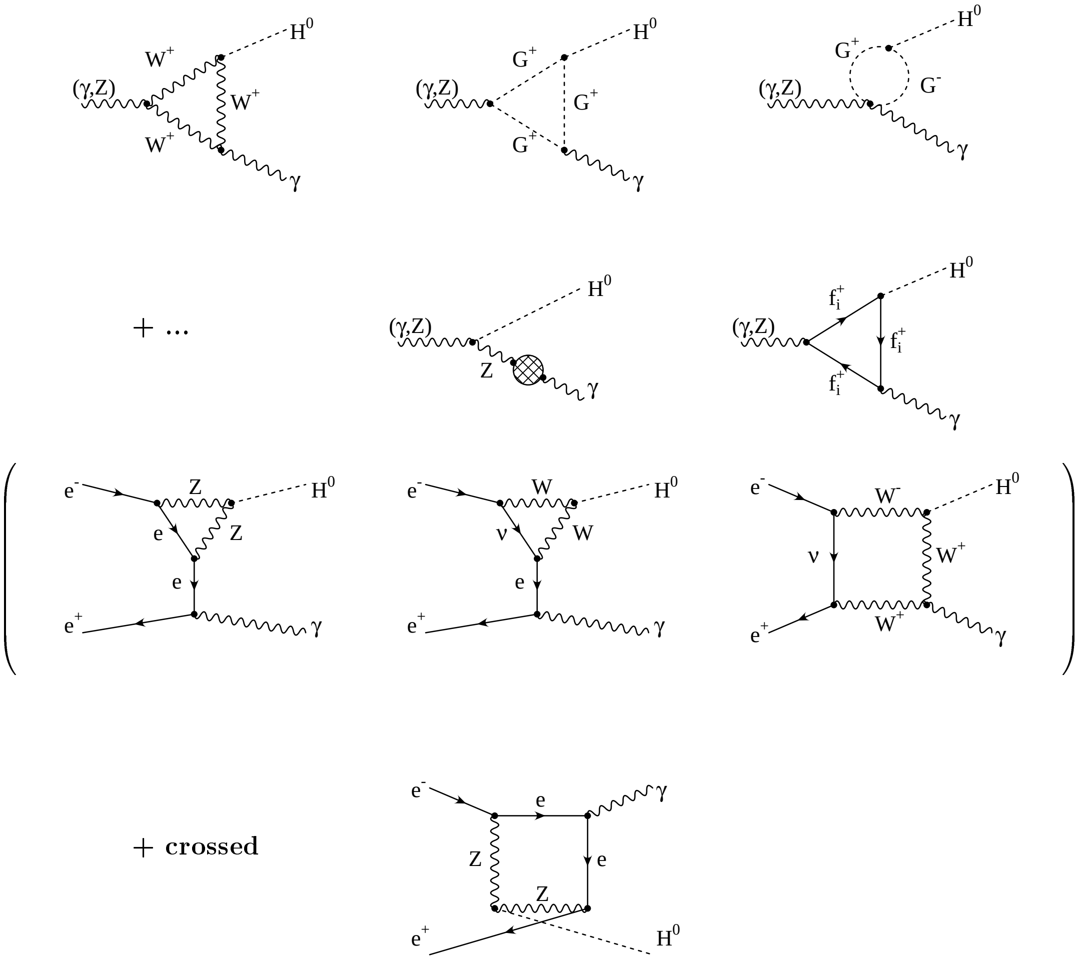
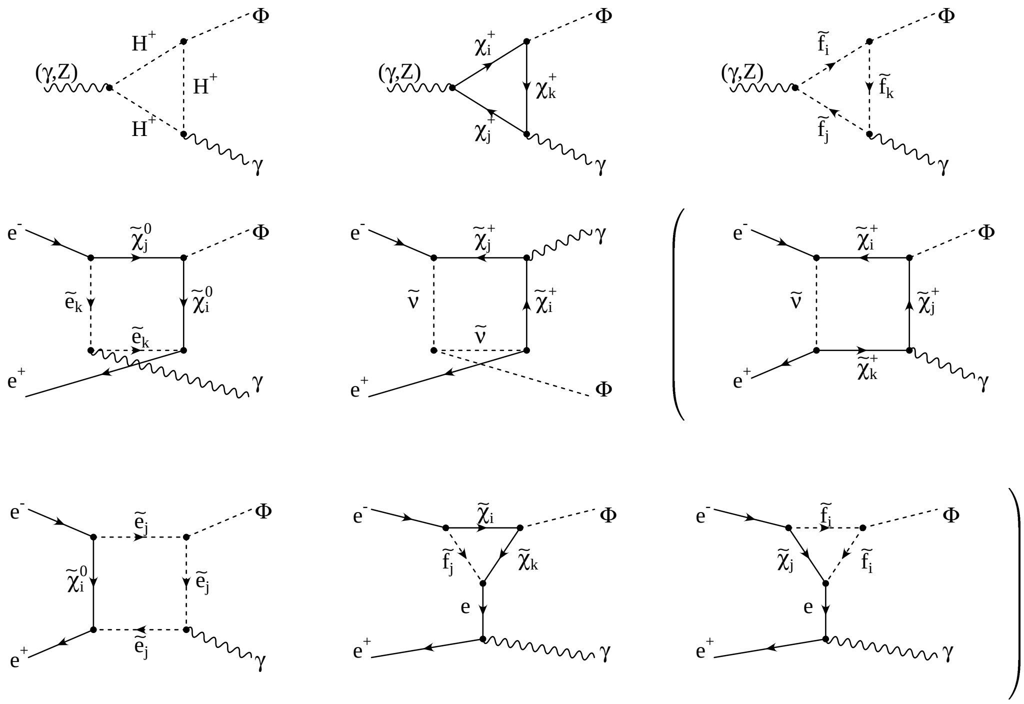
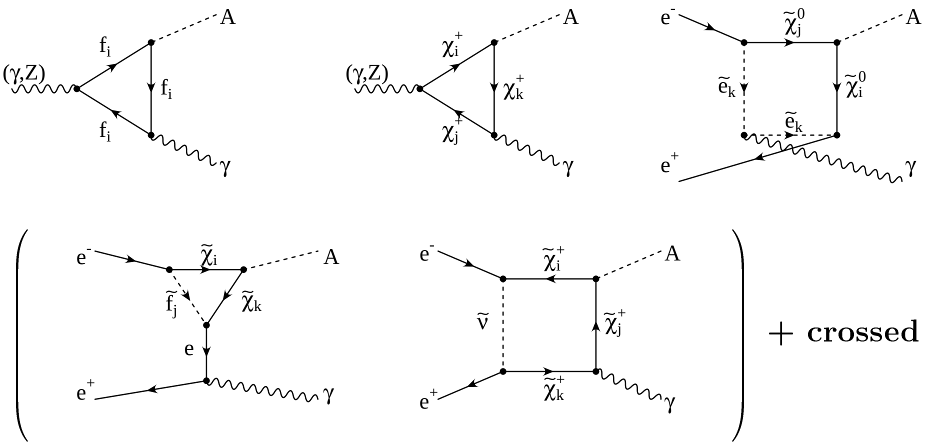


Fig. 1 a



+ crossed

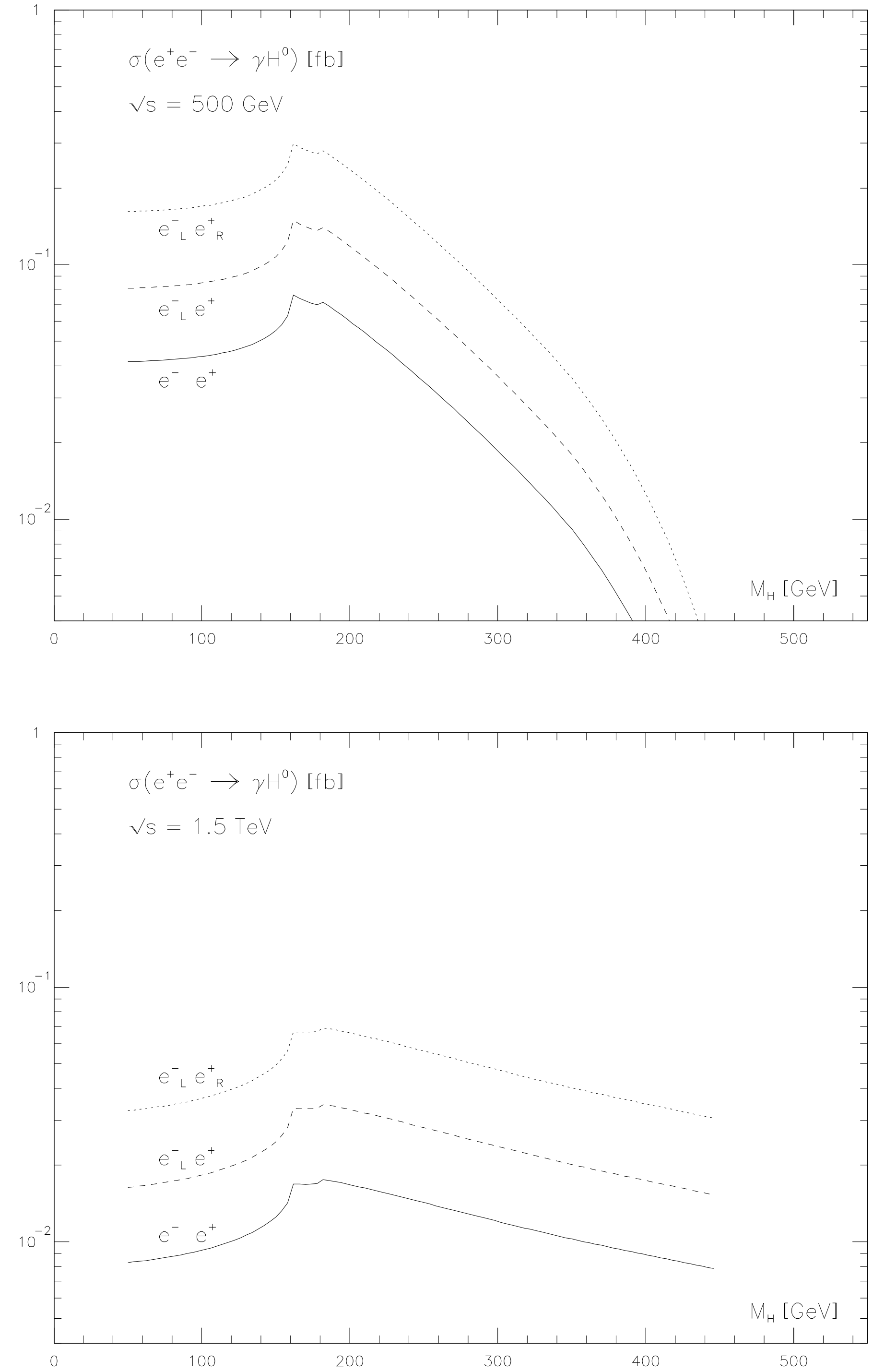
(b)



+ crossed

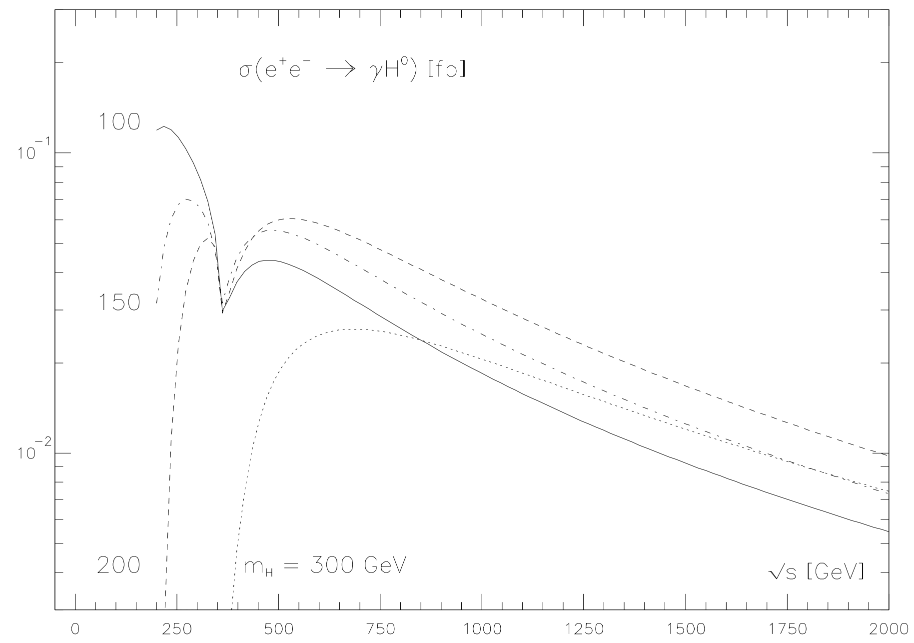
(c)

Fig. 1



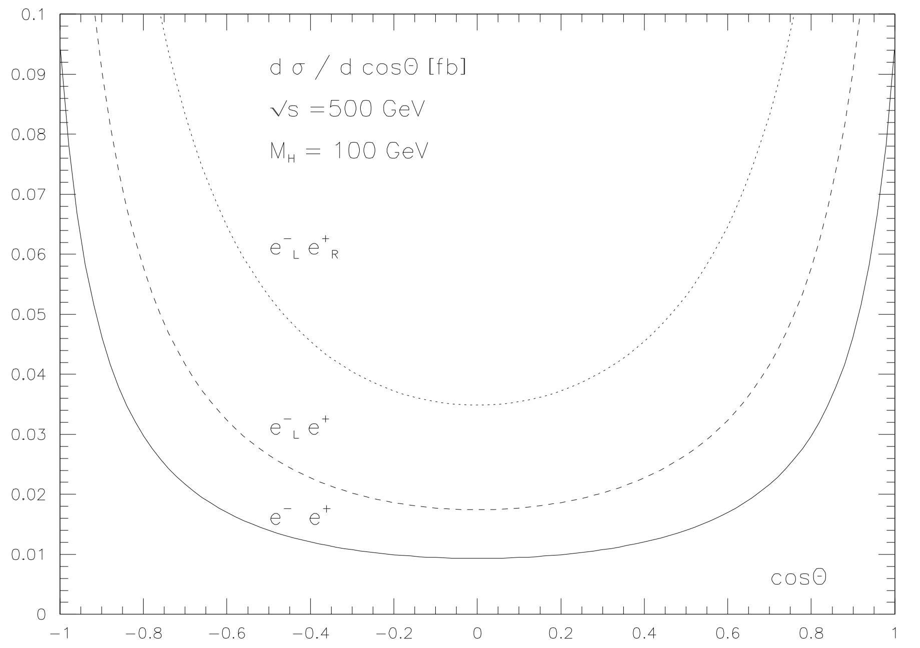
σ(e+e− → γH0) [fb]
√s = 500 GeV
e−L e+R
e−L e+
e− e+
MH [GeV]
1
10−1
10−2
0
100
200
300
400
500
σ(e+e− → γH0) [fb]
√s = 1.5 TeV
e−L e+R
e−L e+
e− e+
MH [GeV]
1
10−1
10−2
0
100
200
300
400
500

Fig. 2



σ(e⁺e⁻ → γH⁰) [fb]
100
150
200
m_H = 300 GeV
√s [GeV]

Fig. 3a



d σ / d cosΘ [fb]
√s =500 GeV
M_H = 100 GeV
e⁻_L e⁺_R
e⁻_L e⁺
e⁻ e⁺
cosΘ

Fig. 3b

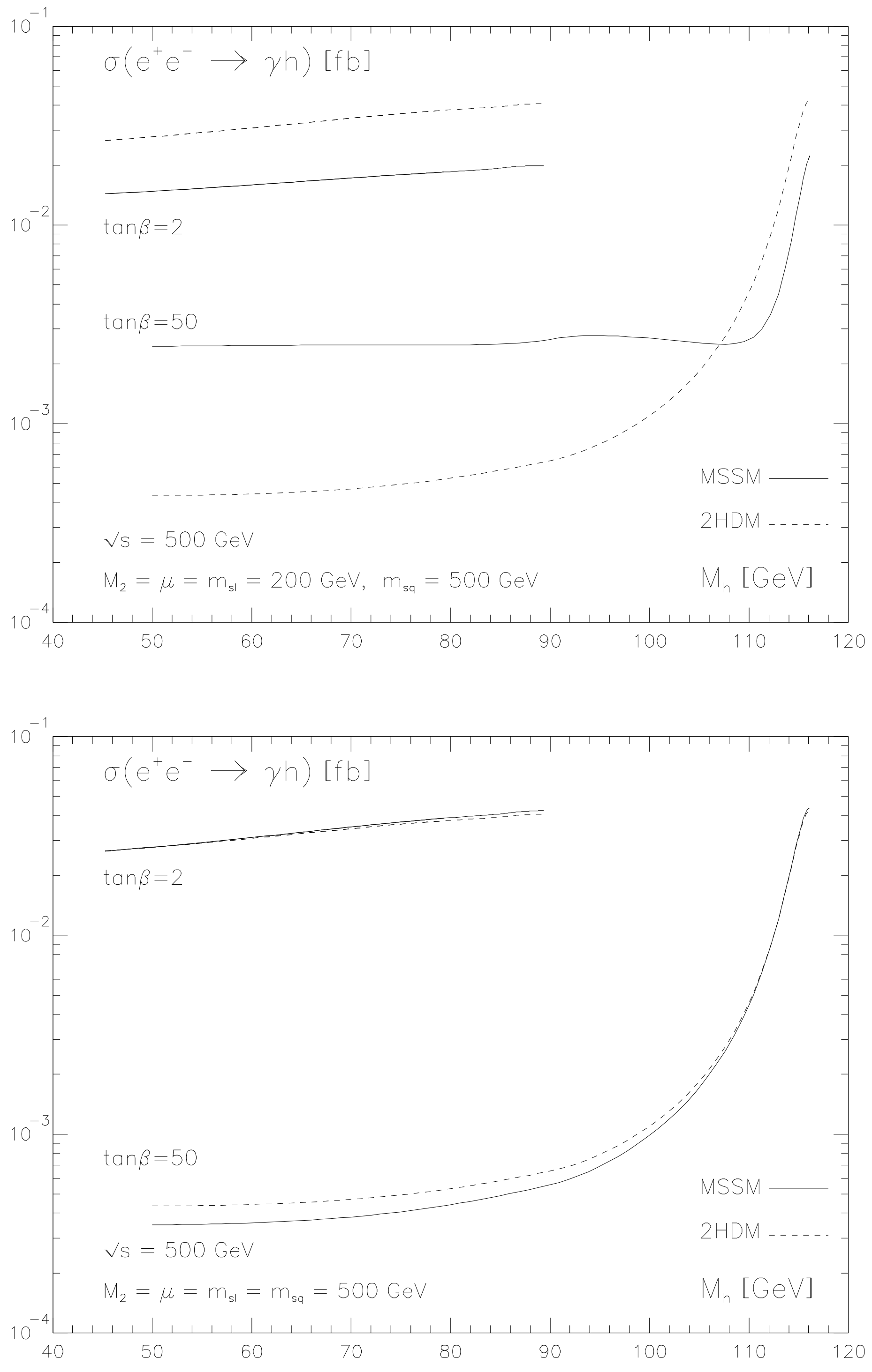
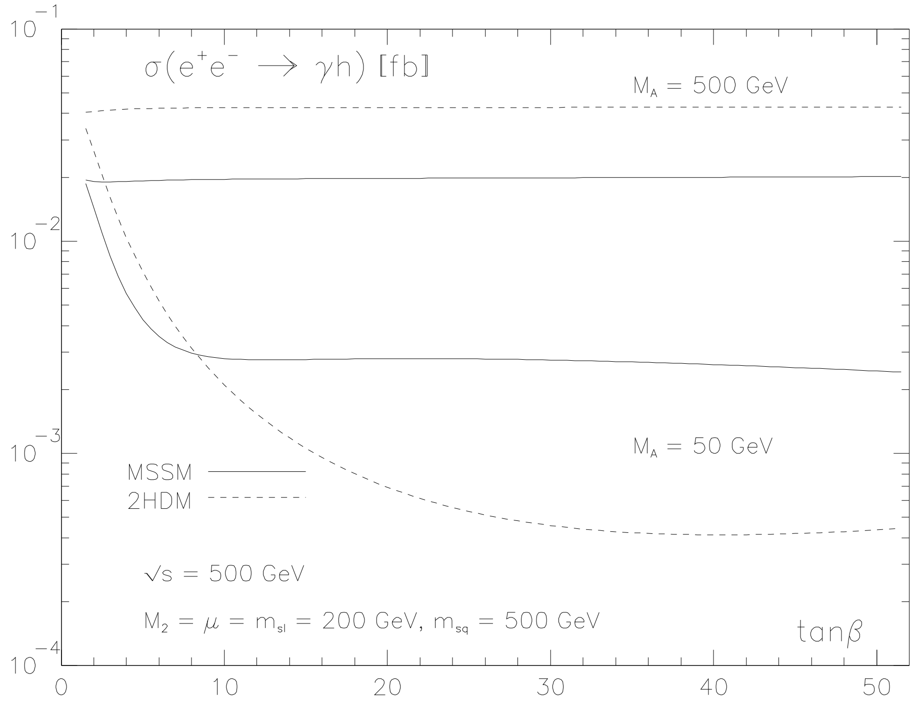

$\sigma(e^+e^- \rightarrow \gamma h)$ [fb]
$\tan\beta$=2
$\tan\beta$=50
MSSM
2HDM
$\sqrt{s}$ = 500 GeV
$M_2 = \mu = m_{sl}$ = 200 GeV, m_{sq} = 500 GeV
M_h [GeV]
$\sigma(e^+e^- \rightarrow \gamma h)$ [fb]
$\tan\beta$=2
$\tan\beta$=50
MSSM
2HDM
$\sqrt{s}$ = 500 GeV
$M_2 = \mu = m_{sl} = m_{sq}$ = 500 GeV
M_h [GeV]

Fig. 4


$\sigma(e^+e^- \to \gamma h)$ [fb]
M_A = 500 GeV
M_A = 50 GeV
MSSM
2HDM
$\sqrt{s}$ = 500 GeV
$M_2 = \mu = m_{sl}$ = 200 GeV, m_{sq} = 500 GeV
$\tan\beta$
10^{-1}
10^{-2}
10^{-3}
10^{-4}
0
10
20
30
40
50

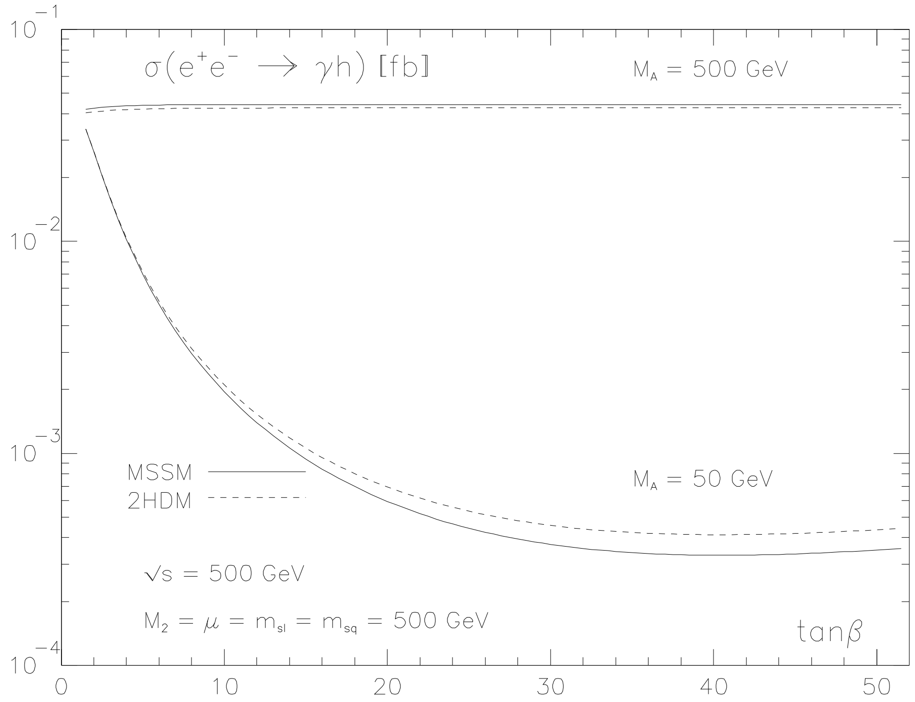

$\sigma(e^+e^- \to \gamma h)$ [fb]
M_A = 500 GeV
M_A = 50 GeV
MSSM
2HDM
$\sqrt{s}$ = 500 GeV
$M_2 = \mu = m_{sl} = m_{sq}$ = 500 GeV
$\tan\beta$
10^{-1}
10^{-2}
10^{-3}
10^{-4}
0
10
20
30
40
50

Fig. 5

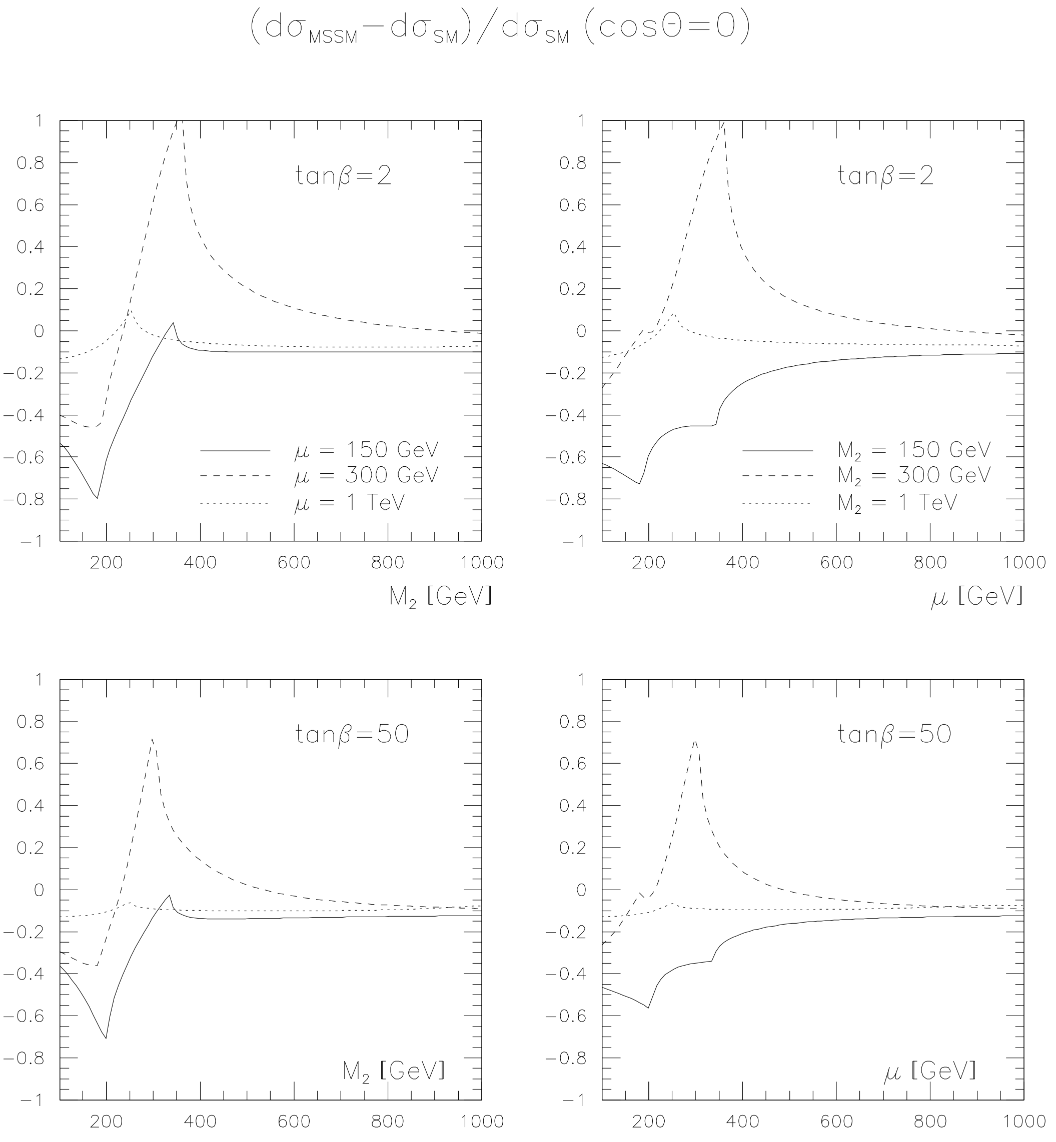

$(d\sigma_{MSSM} - d\sigma_{SM})/d\sigma_{SM}$ $(\cos\Theta = 0)$
$\tan\beta = 2$
μ = 150 GeV
μ = 300 GeV
μ = 1 TeV
M_2 [GeV]
$\tan\beta = 2$
M_2 = 150 GeV
M_2 = 300 GeV
M_2 = 1 TeV
μ [GeV]
$\tan\beta = 50$
M_2 [GeV]
$\tan\beta = 50$
μ [GeV]

Fig. 6

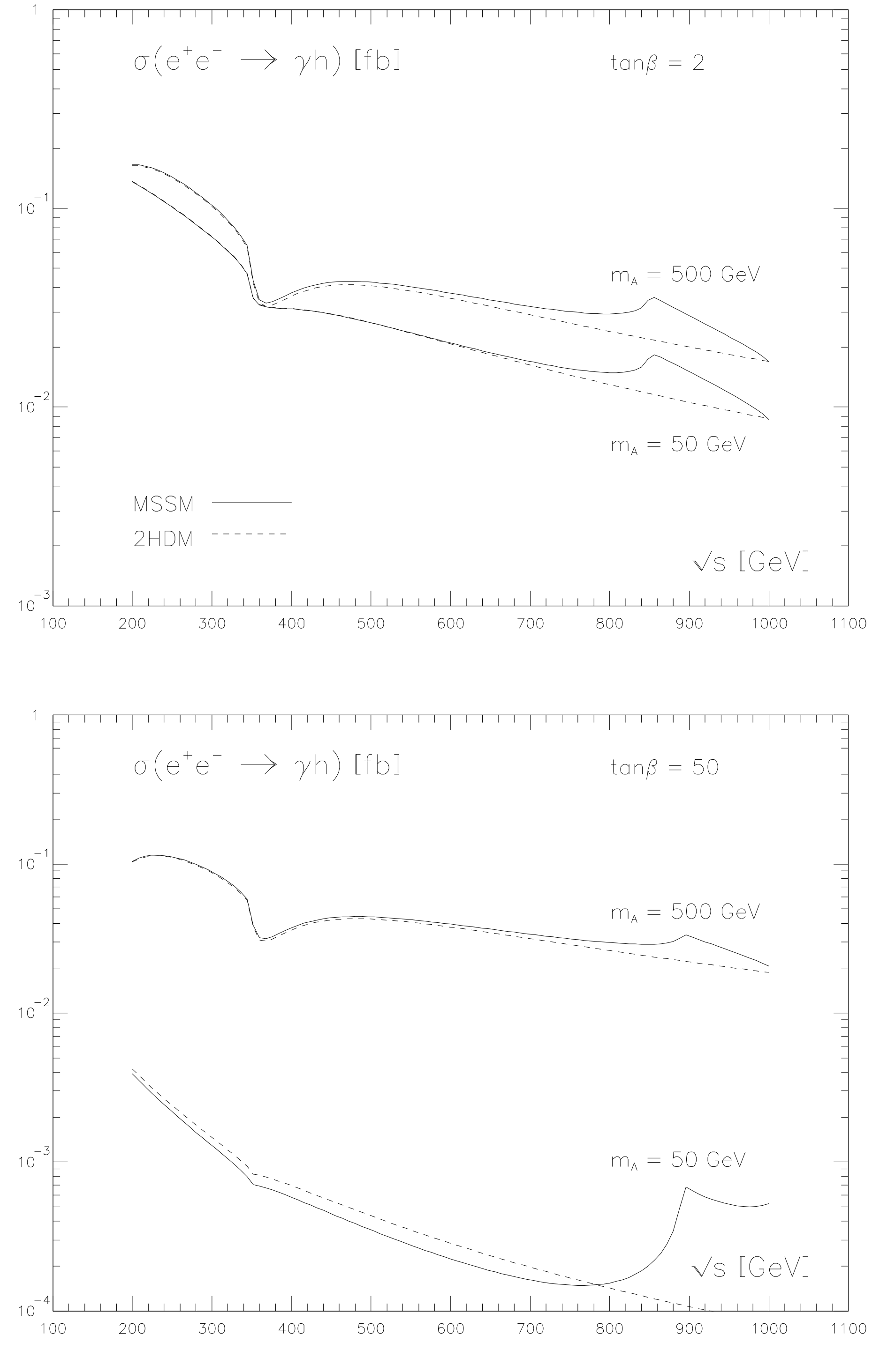
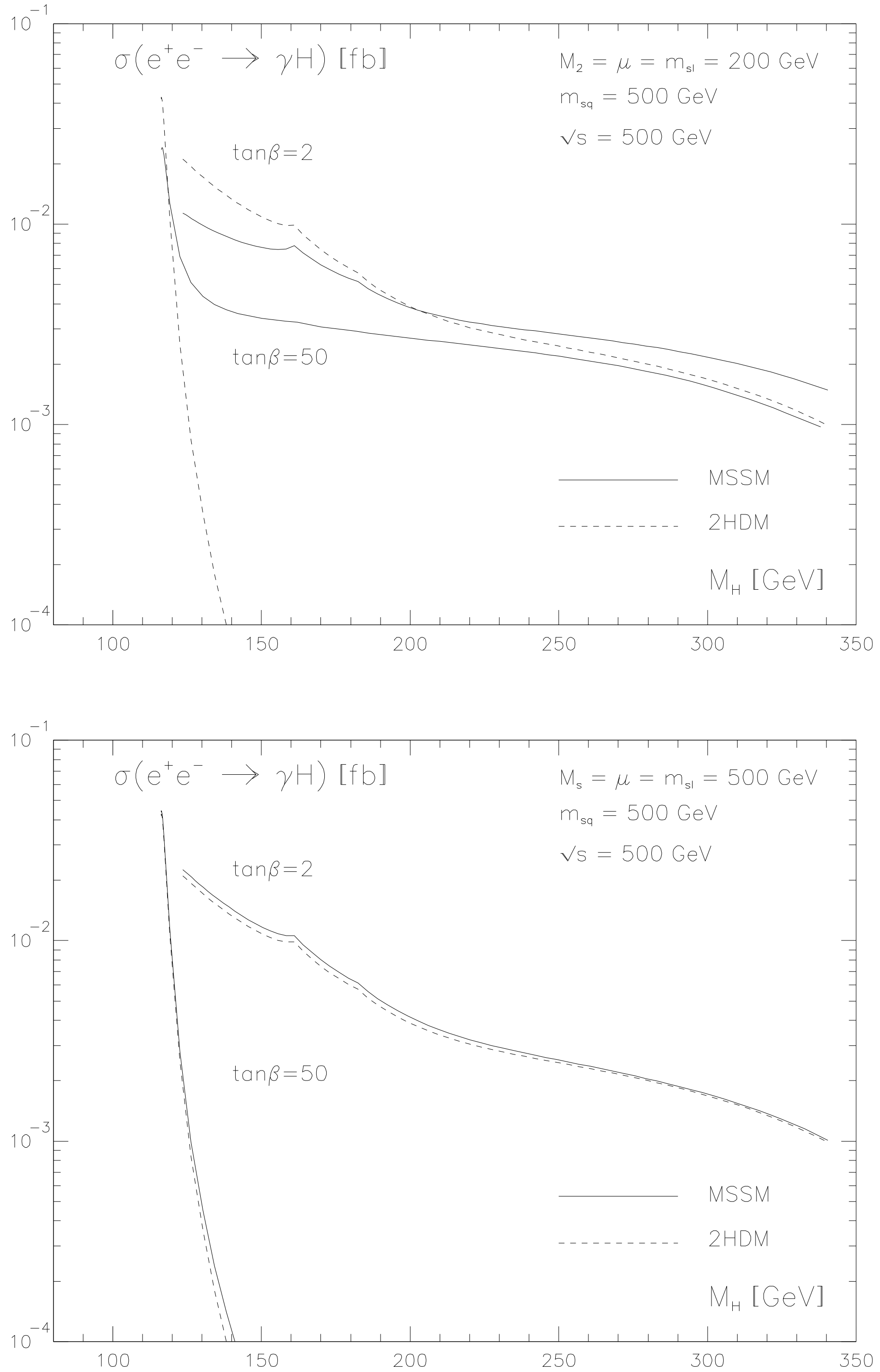

$\sigma(e^+e^- \to \gamma h)$ [fb]
$\tan\beta = 2$
$m_A = 500$ GeV
$m_A = 50$ GeV
MSSM
2HDM
$\sqrt{s}$ [GeV]
$\sigma(e^+e^- \to \gamma h)$ [fb]
$\tan\beta = 50$
$m_A = 500$ GeV
$m_A = 50$ GeV
$\sqrt{s}$ [GeV]

Fig. 7



$\sigma(e^+e^- \longrightarrow \gamma H)$ [fb]
$M_2 = \mu = m_{sl} = 200$ GeV
$m_{sq} = 500$ GeV
$\sqrt{s} = 500$ GeV
$\tan\beta=2$
$\tan\beta=50$
MSSM
2HDM
M_H [GeV]
$\sigma(e^+e^- \longrightarrow \gamma H)$ [fb]
$M_s = \mu = m_{sl} = 500$ GeV
$m_{sq} = 500$ GeV
$\sqrt{s} = 500$ GeV
$\tan\beta=2$
$\tan\beta=50$
MSSM
2HDM
M_H [GeV]

Fig. 8

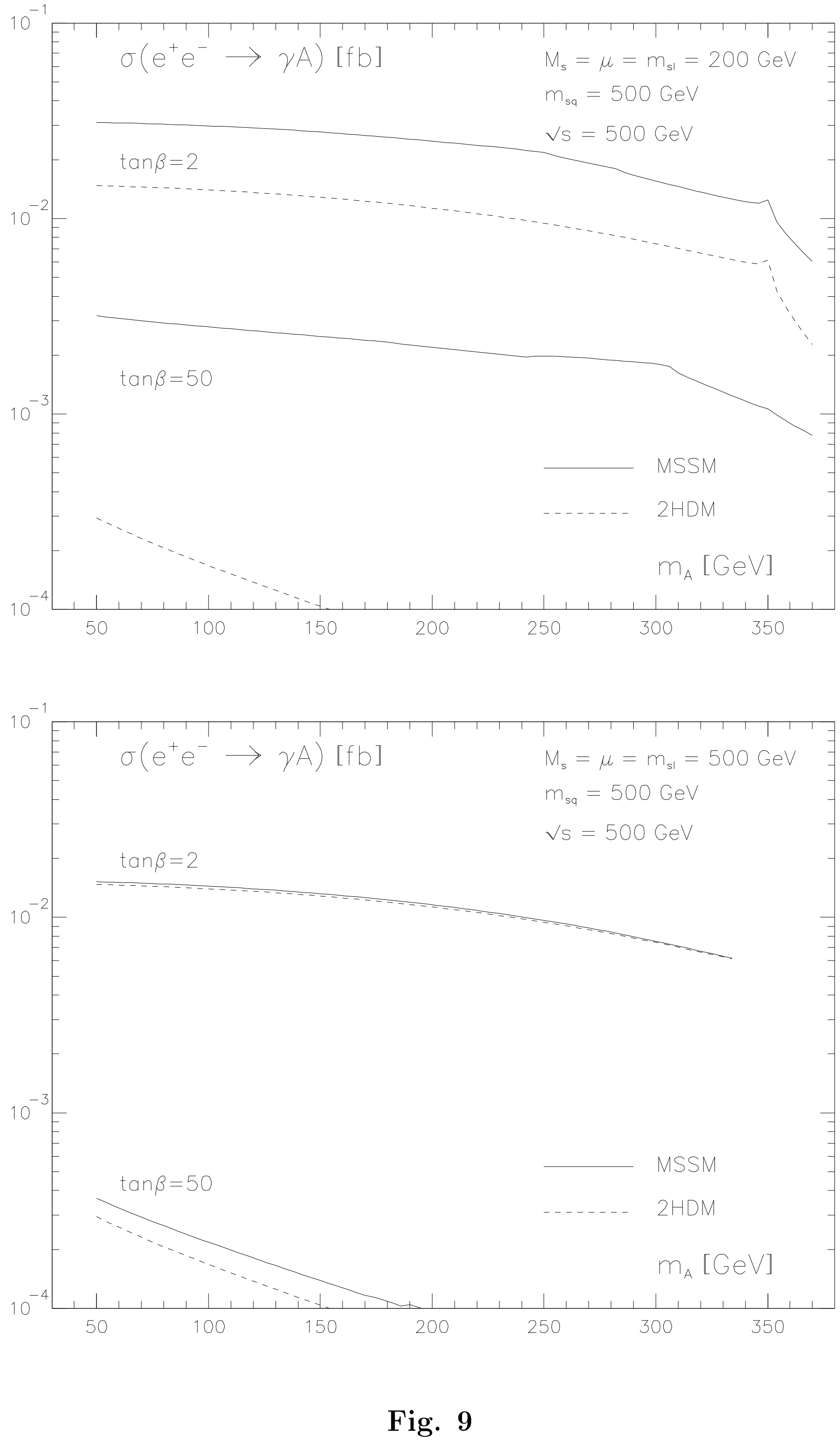

σ(e⁺e⁻ → γA) [fb]
M_s = μ = m_sl = 200 GeV
m_sq = 500 GeV
√s = 500 GeV
tanβ=2
tanβ=50
MSSM
2HDM
m_A [GeV]
σ(e⁺e⁻ → γA) [fb]
M_s = μ = m_sl = 500 GeV
m_sq = 500 GeV
√s = 500 GeV
tanβ=2
tanβ=50
MSSM
2HDM
m_A [GeV]

Fig. 9