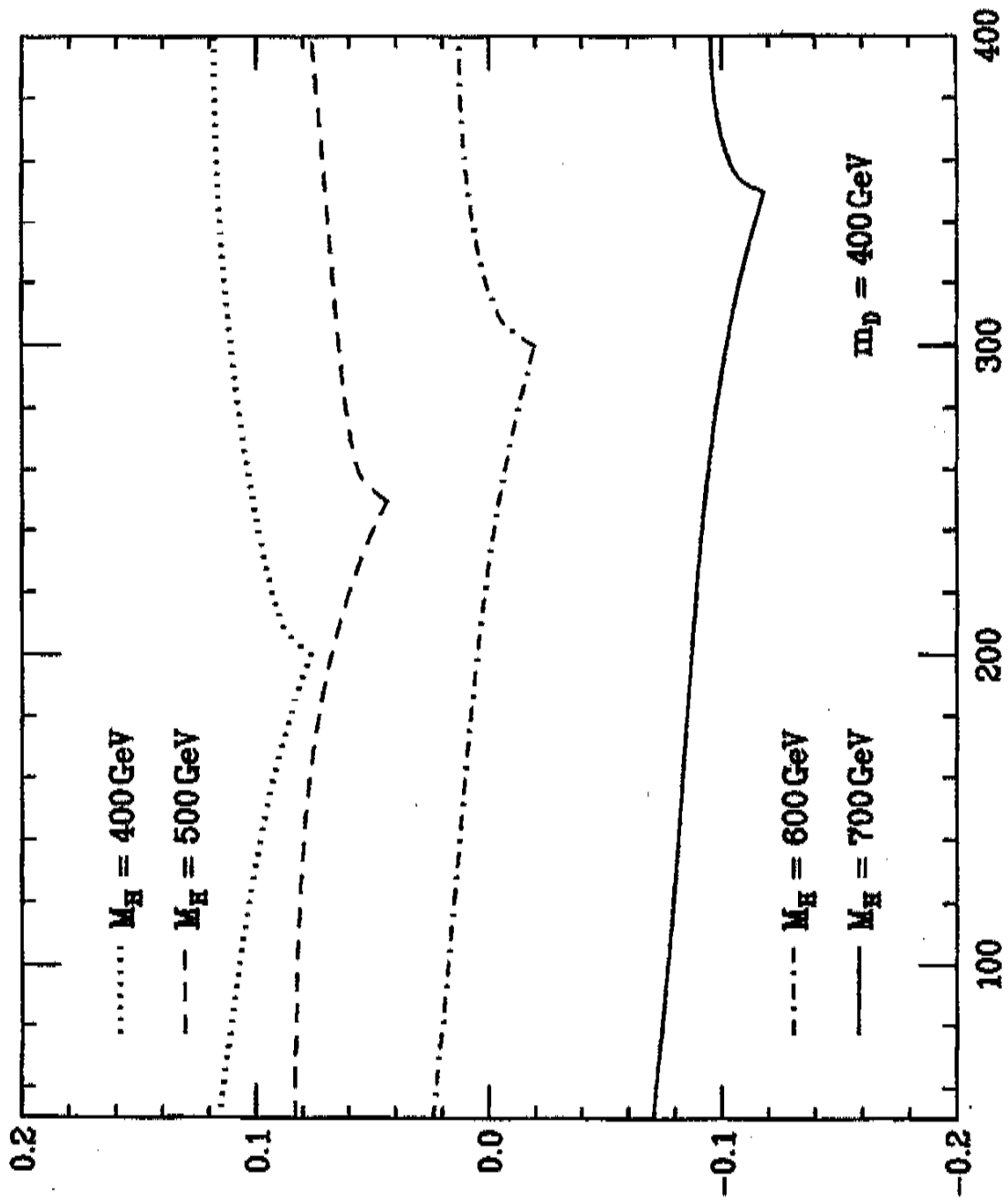
RC to Γ(H → tt̄)
0.2
0.1
0.0
−0.1
−0.2
100
200
300
400
m_H1 [GeV]
M_H = 400 GeV
M_H = 500 GeV
M_H = 600 GeV
M_H = 700 GeV
m_D = 400 GeV

Fig. 4

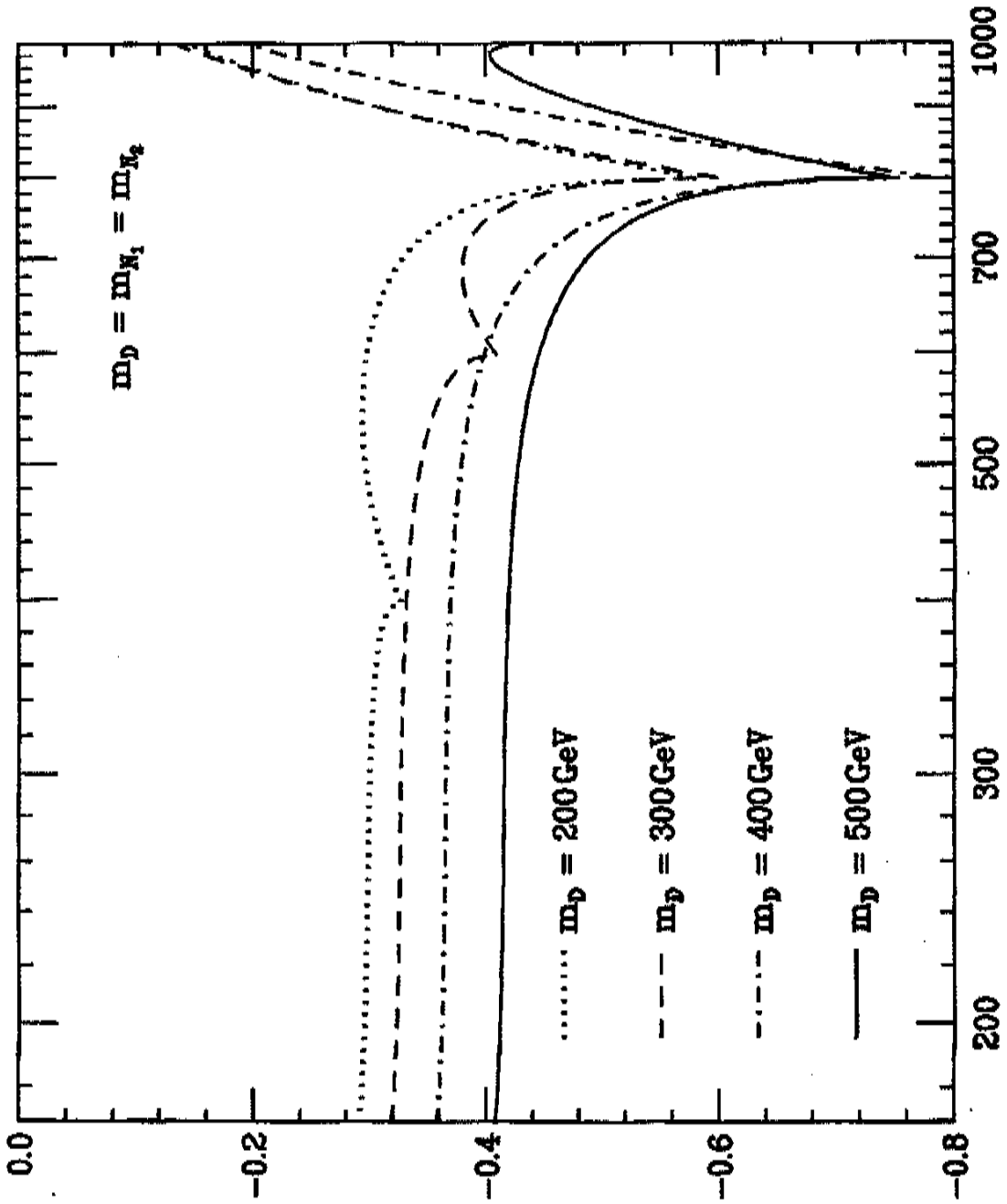
$m_D = m_{H_1} = m_{H_2}$
m_D = 200 GeV
m_D = 300 GeV
m_D = 400 GeV
m_D = 500 GeV
M_H [GeV]
RC to $\Gamma(H \to W^+W^-)$
0.0
−0.2
−0.4
−0.6
−0.8
200
300
500
700
1000

Fig. 5

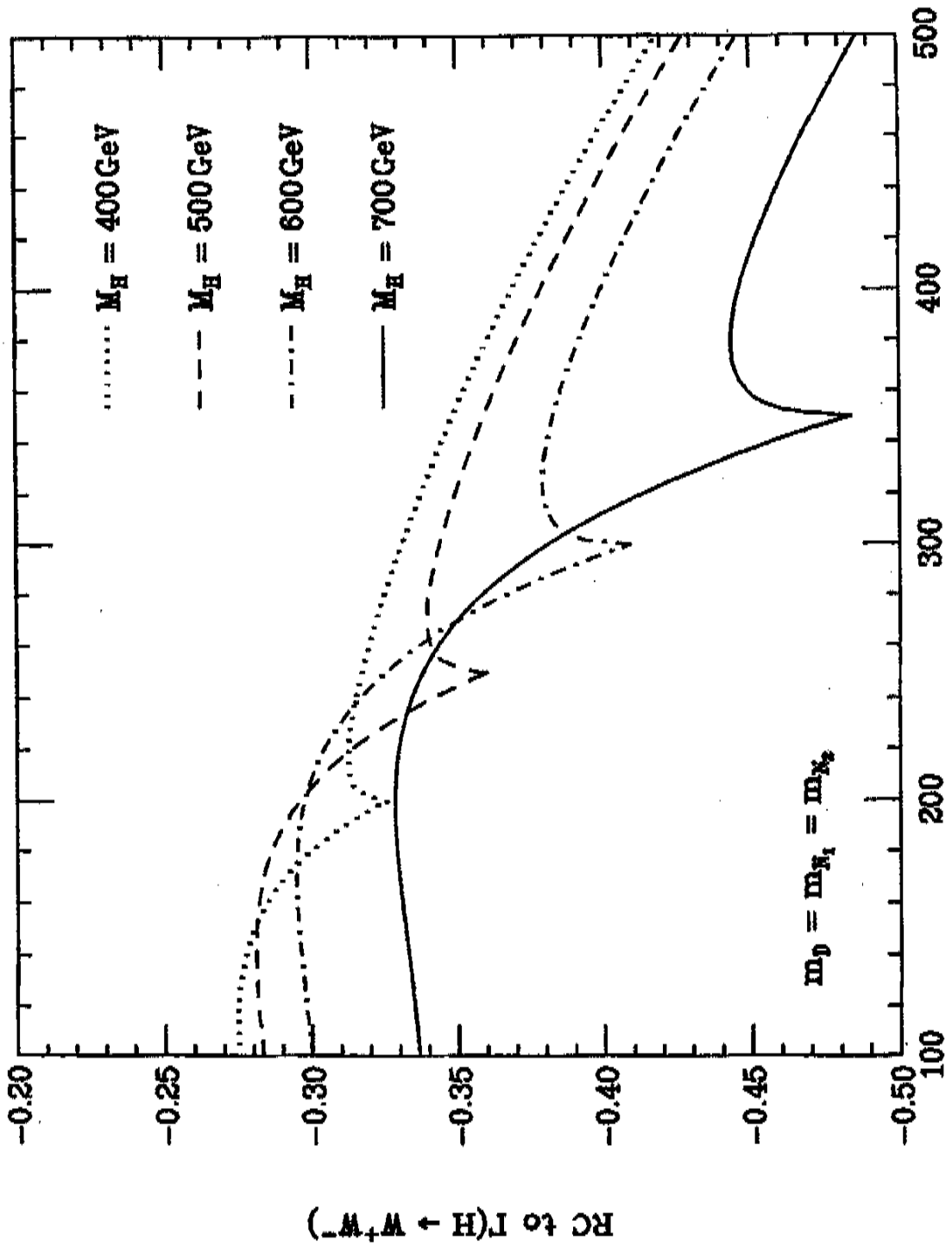
M_H = 400 GeV
M_H = 500 GeV
M_H = 600 GeV
M_H = 700 GeV
$m_0 = m_{\chi_1} = m_{\chi_2}$
m_0 [GeV]
RC to $\Gamma(H \to W^+W^-)$
-0.20
-0.25
-0.30
-0.35
-0.40
-0.45
-0.50
100
200
300
400
500

Fig. 6

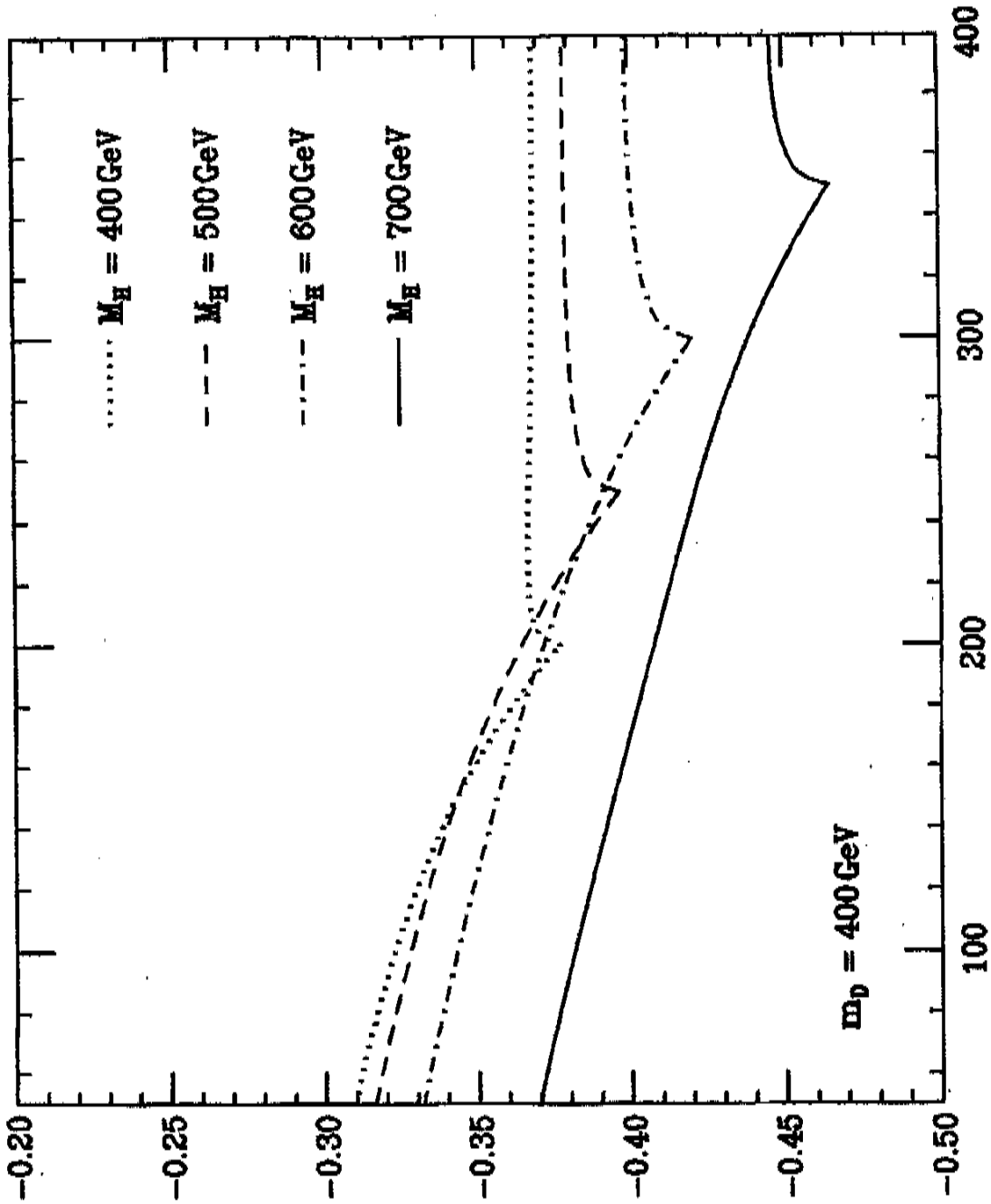
M_H = 400 GeV
M_H = 500 GeV
M_H = 600 GeV
M_H = 700 GeV
m_D = 400 GeV
RC to Γ(H → W⁺W⁻)
m_{M_t} [GeV]
−0.20
−0.25
−0.30
−0.35
−0.40
−0.45
−0.50
100
200
300
400

Fig. 7