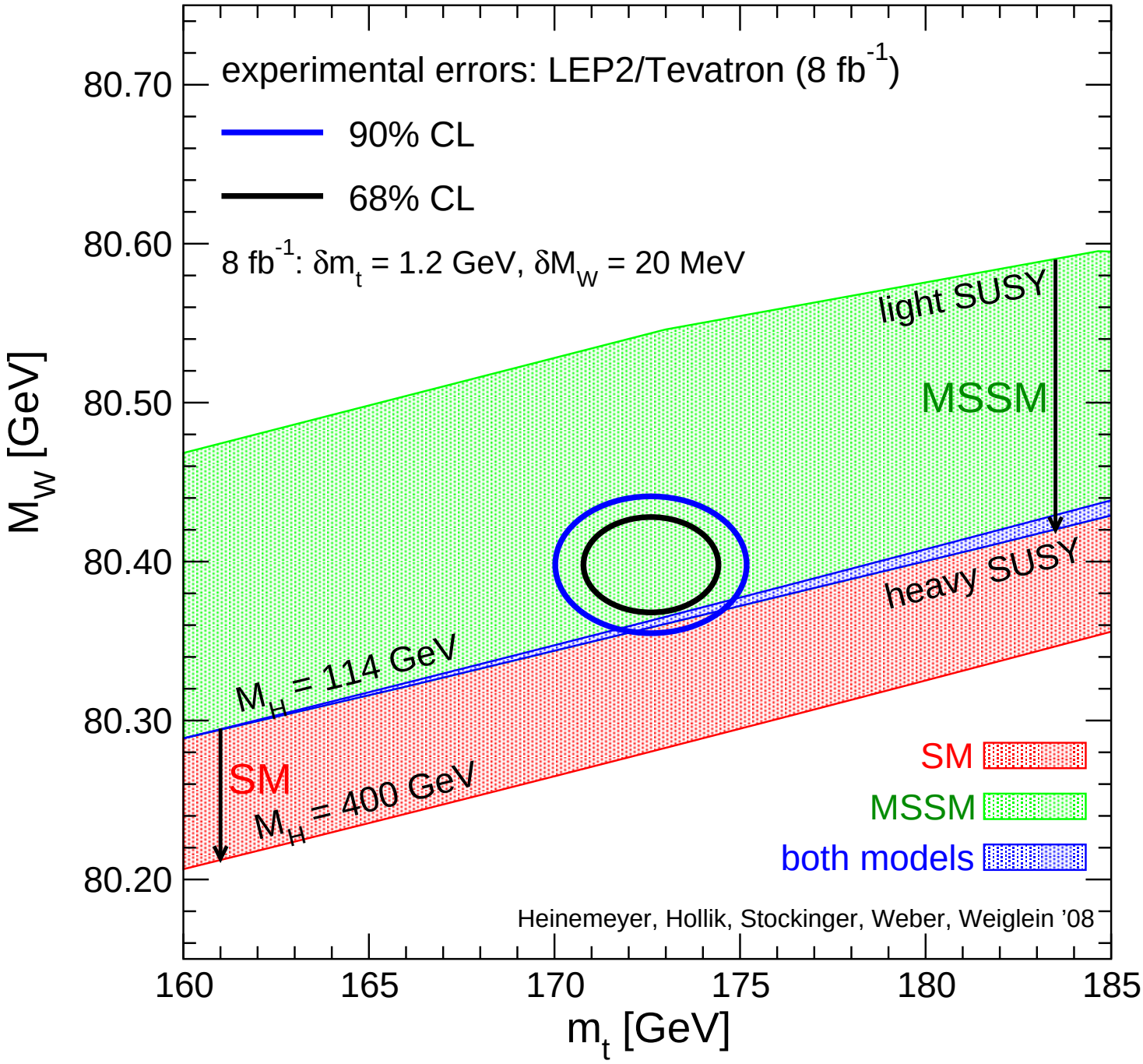
experimental errors: LEP2/Tevatron (8 fb^{-1})
90% CL
68% CL
8 fb^{-1}: δm_t = 1.2 GeV, δM_W = 20 MeV
light SUSY
MSSM
heavy SUSY
M_H = 114 GeV
SM
M_H = 400 GeV
SM
MSSM
both models
Heinemeyer, Hollik, Stockinger, Weber, Weiglein '08
M_W [GeV]
m_t [GeV]
80.70
80.60
80.50
80.40
80.30
80.20
160
165
170
175
180
185