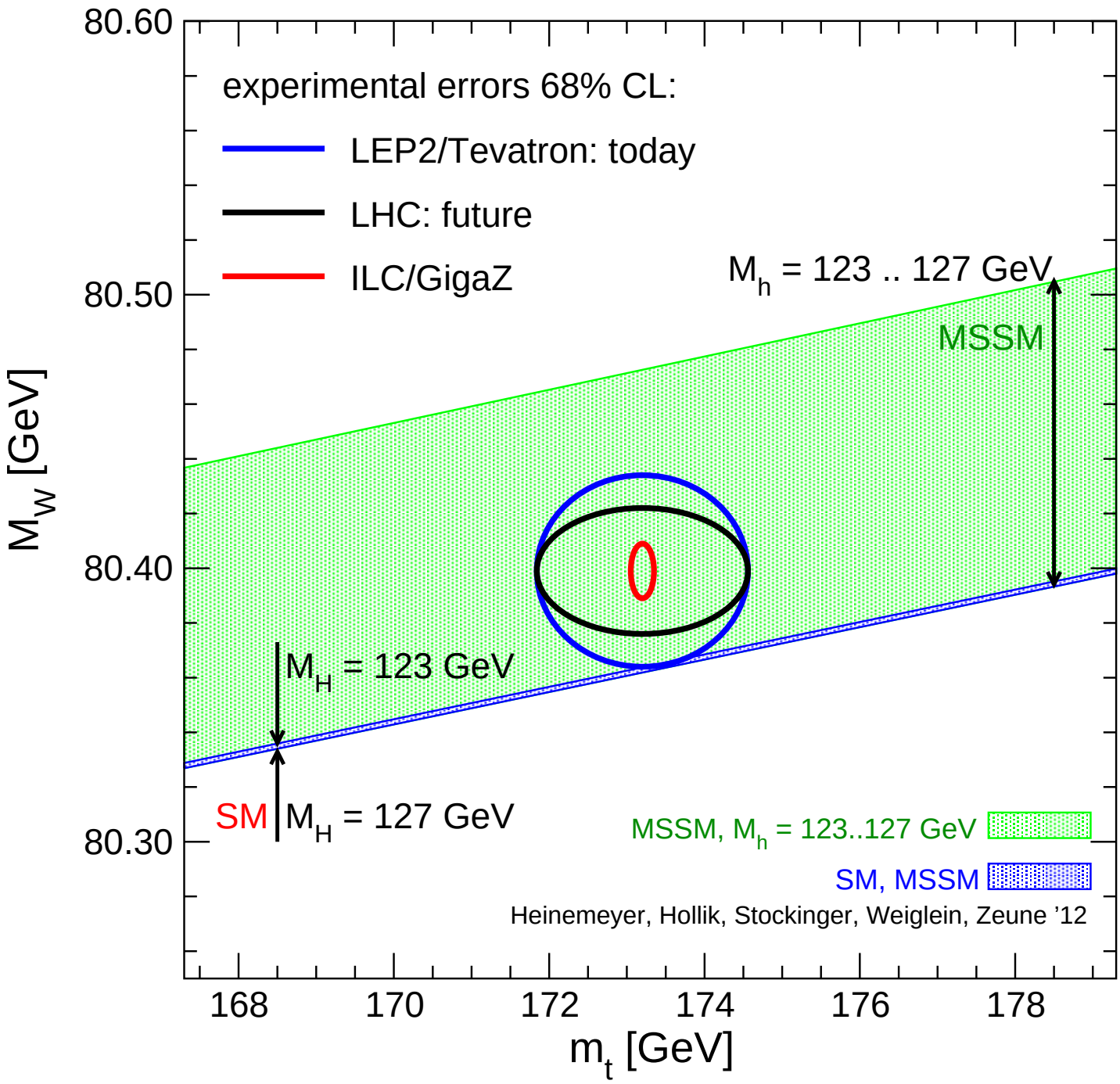
experimental errors 68% CL:
LEP2/Tevatron: today
LHC: future
ILC/GigaZ
M_h = 123 .. 127 GeV
MSSM
M_H = 123 GeV
SM
M_H = 127 GeV
MSSM, M_h = 123..127 GeV
SM, MSSM
Heinemeyer, Hollik, Stockinger, Weiglein, Zeune '12
80.60
80.50
80.40
80.30
M_W [GeV]
168
170
172
174
176
178
m_t [GeV]