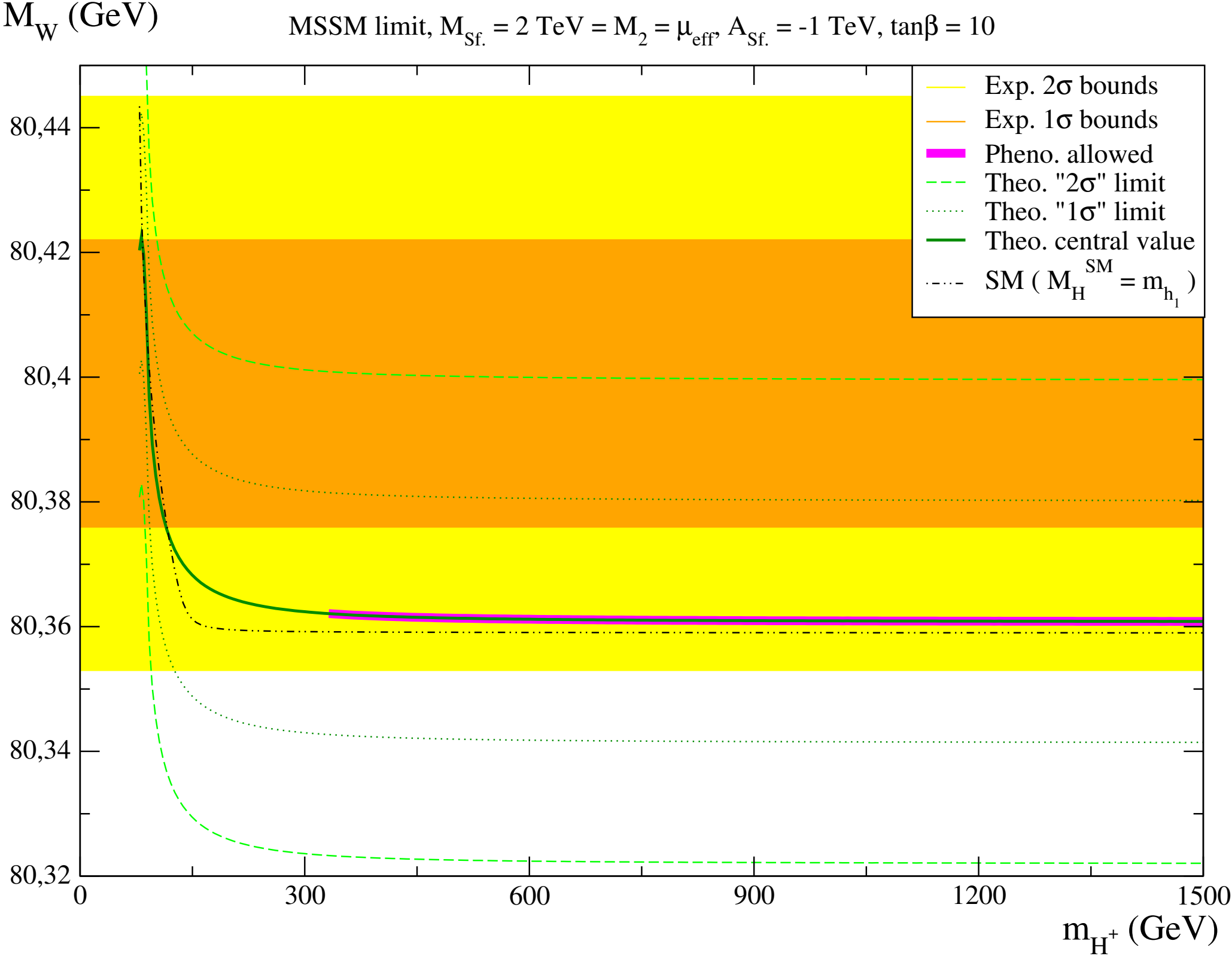
MSSM limit, $M_{Sf.}$ = 2 TeV = M_2 = μ_{eff}, $A_{Sf.}$ = -1 TeV, tanβ = 10
M_W (GeV)
80,44
80,42
80,4
80,38
80,36
80,34
80,32
0
300
600
900
1200
1500
m_{H^+} (GeV)
Exp. 2σ bounds
Exp. 1σ bounds
Pheno. allowed
Theo. "2σ" limit
Theo. "1σ" limit
Theo. central value
SM ($M_H^{SM} = m_{h_1}$)