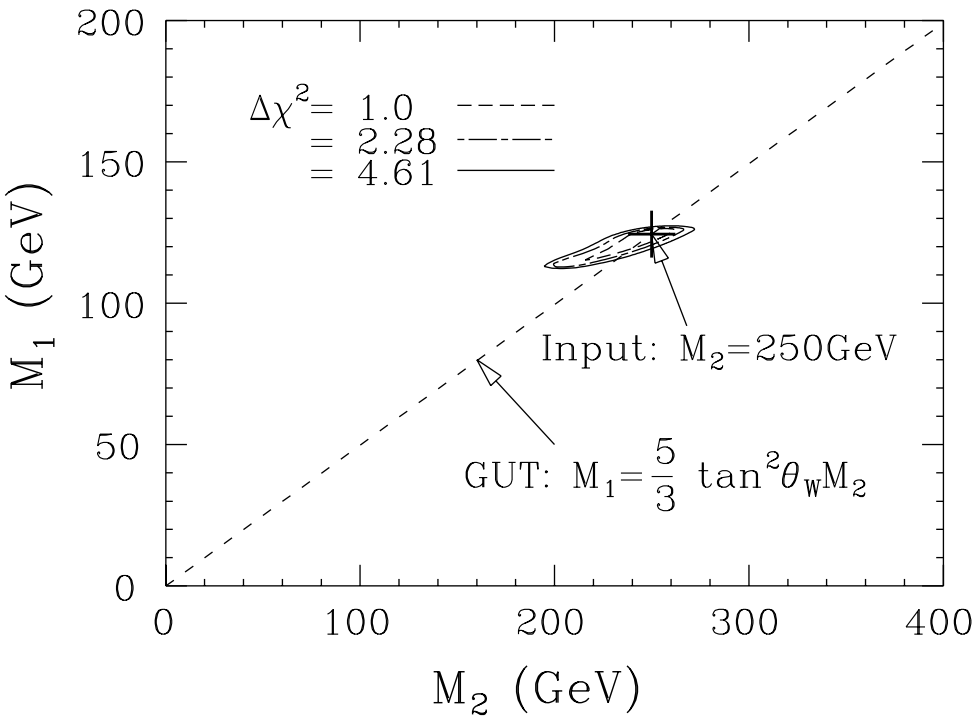
200
150
100
50
0
0
100
200
300
400
M_1 (GeV)
M_2 (GeV)
$\Delta\chi^2$= 1.0
= 2.28
= 4.61
Input: M_2=250GeV
GUT: $M_1=\frac{5}{3}\tan^2\theta_W M_2$

Fig.13(a)