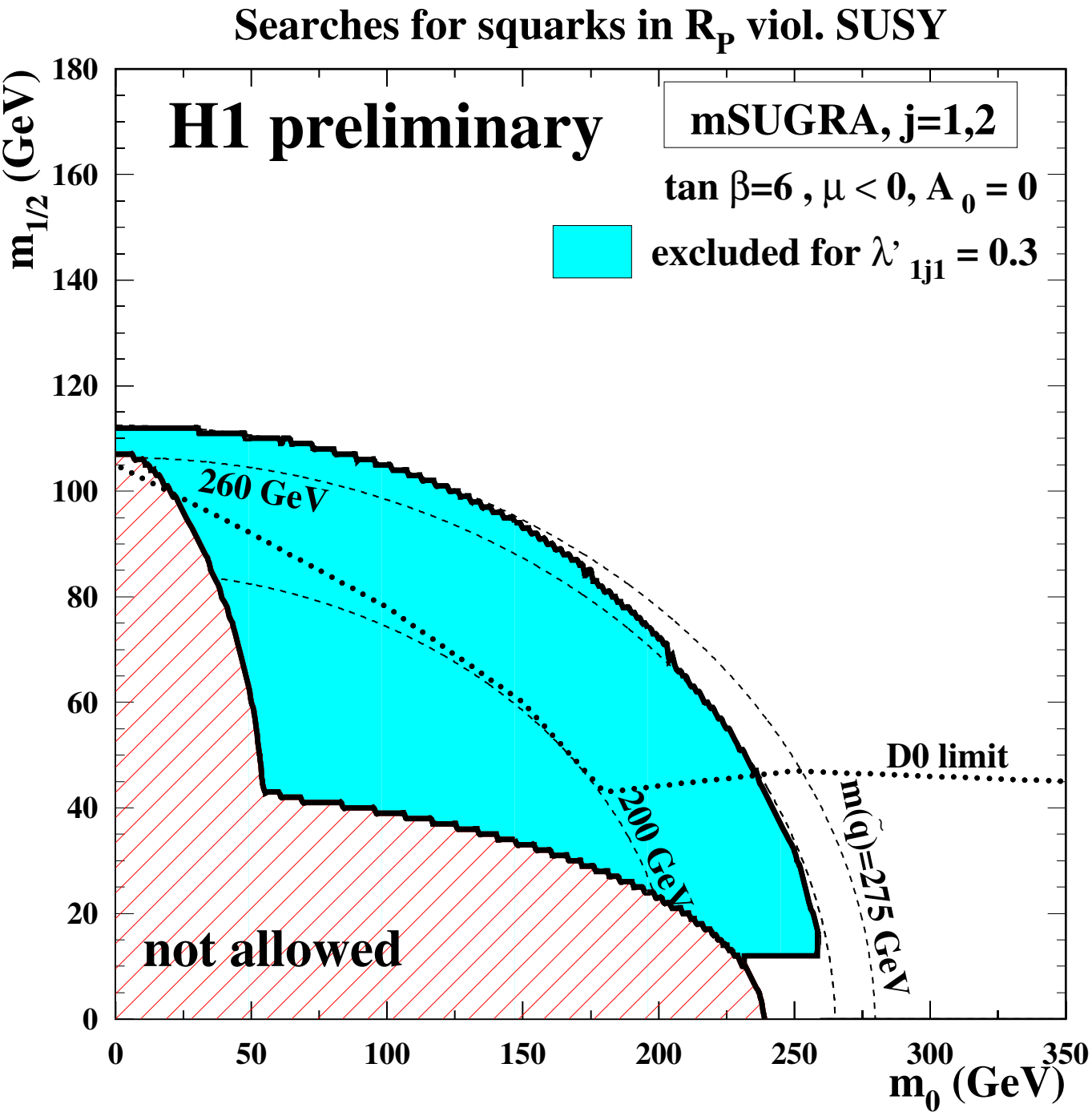
Searches for squarks in R_P viol. SUSY
H1 preliminary
mSUGRA, j=1,2
tan β=6 , μ < 0, A 0 = 0
excluded for λ' 1j1 = 0.3
260 GeV
200 GeV
m(q̃)=275 GeV
D0 limit
not allowed
m1/2 (GeV)
m0 (GeV)
0
20
40
60
80
100
120
140
160
180
0
50
100
150
200
250
300
350