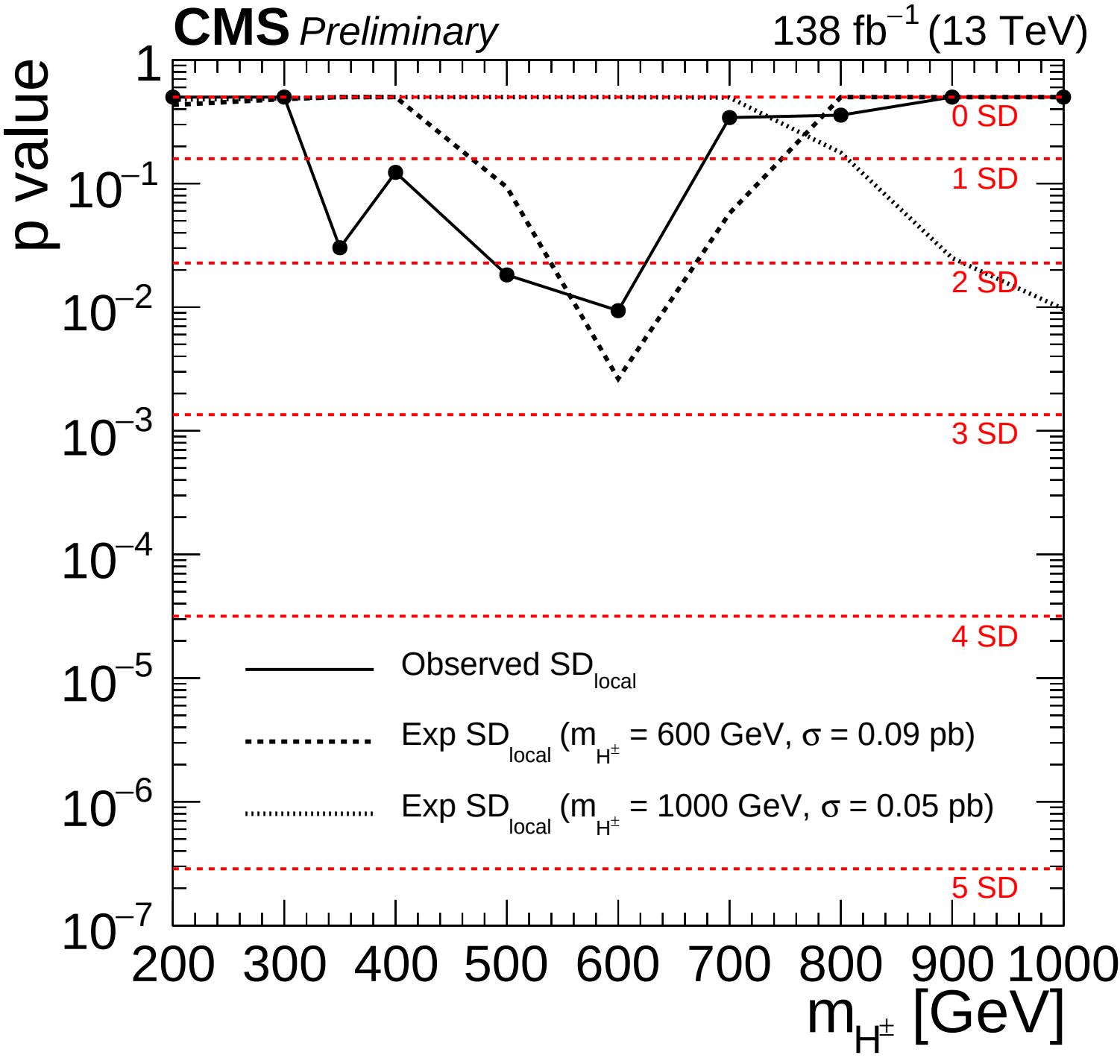
CMS Preliminary
138 fb^{-1} (13 TeV)
p value
1
10^{-1}
10^{-2}
10^{-3}
10^{-4}
10^{-5}
10^{-6}
10^{-7}
0 SD
1 SD
2 SD
3 SD
4 SD
5 SD
Observed SD_{local}
Exp SD_{local} ($m_{H^\pm}$ = 600 GeV, σ = 0.09 pb)
Exp SD_{local} ($m_{H^\pm}$ = 1000 GeV, σ = 0.05 pb)
200 300 400 500 600 700 800 900 1000
$m_{H^\pm}$ [GeV]