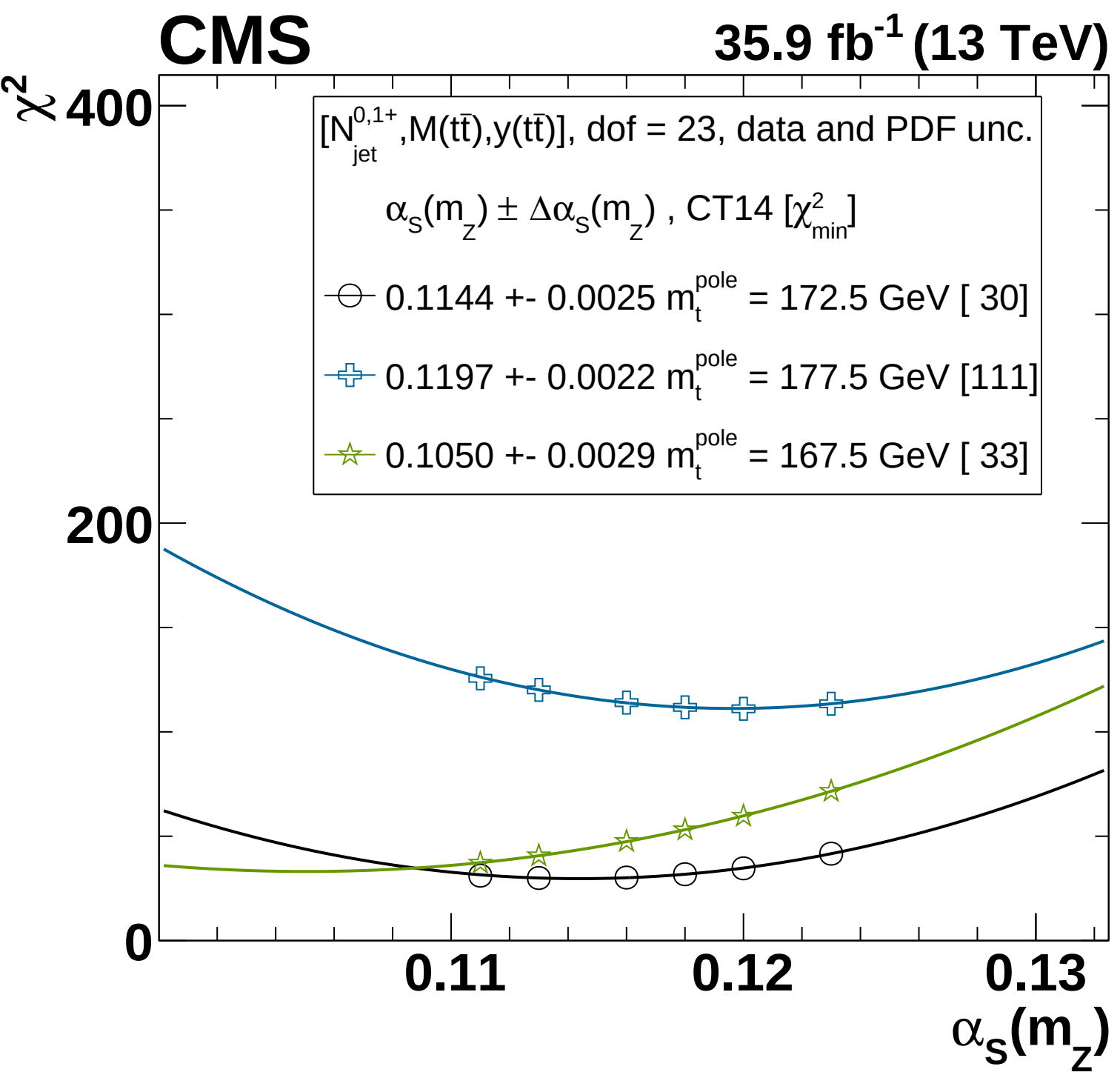
CMS
35.9 fb-1 (13 TeV)
χ2
400
200
0
[N jet 0,1+ ,M(tt̄),y(tt̄)], dof = 23, data and PDF unc.
αS(mZ) ± ΔαS(mZ) , CT14 [χ2min]
0.1144 +- 0.0025 mpole t = 172.5 GeV [30]
0.1197 +- 0.0022 mpole t = 177.5 GeV [111]
0.1050 +- 0.0029 mpole t = 167.5 GeV [33]
0.11
0.12
0.13
αS(mZ)