

CMS

Preliminary

CMS 2012, dilepton
arXiv:1509.04044, 19.7 fb⁻¹



172.82 ± 0.19 ± 1.22 GeV
(value ± stat ± syst)

CMS 2012, all-hadronic
arXiv:1509.04044, 18.2 fb⁻¹



172.32 ± 0.25 ± 0.59 GeV
(value ± stat ± syst)

CMS 2012, lepton+jets
arXiv:1509.04044, 19.7 fb⁻¹



172.35 ± 0.16 ± 0.48 GeV
(value ± stat ± syst)

CMS combination
arXiv:1509.04044



172.44 ± 0.13 ± 0.47 GeV
(value ± stat ± syst)

CMS 2012, b-energy peak
This analysis, 19.7 fb⁻¹



172.29 ± 1.17 ± 2.66 GeV
(value ± stat ± syst)

Tevatron combination (2014)
arXiv:1407.2682



174.34 ± 0.37 ± 0.52 GeV
(value ± stat ± syst)

World combination (2014)
arXiv:1403.4427



173.34 ± 0.27 ± 0.71 GeV
(value ± stat ± syst)

165

170

175

180

m_t [GeV]