

CMS *Preliminary*

59.8 fb⁻¹ (13 TeV)

Events / 0.1

250

200

150

100

50

0

ParticleNet-MD ccVsQCD (HP)

sfBDT method

450 < p_T < 500 GeV, pass region

Post-fit

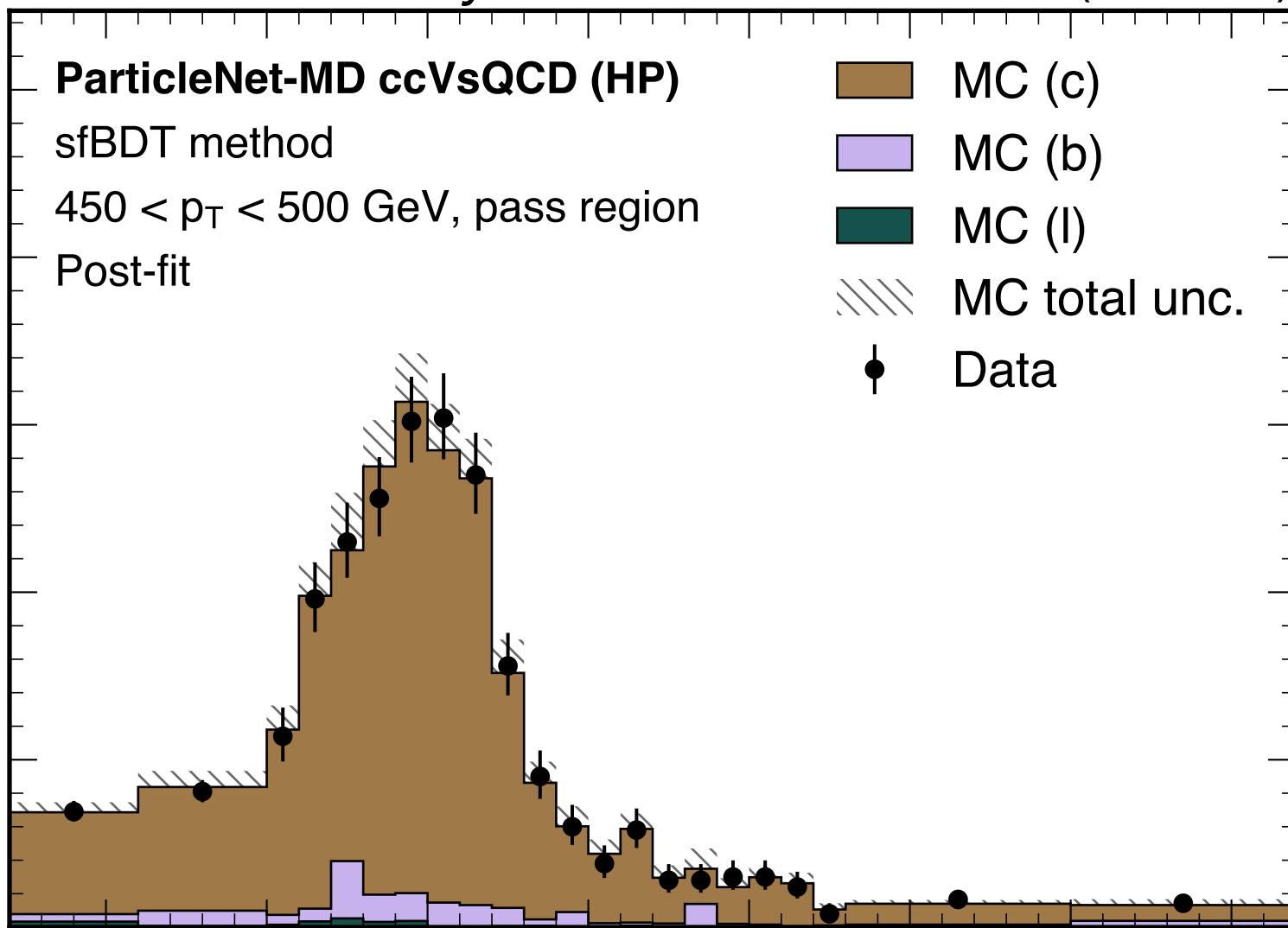
MC (c)

MC (b)

MC (l)

MC total unc.

Data

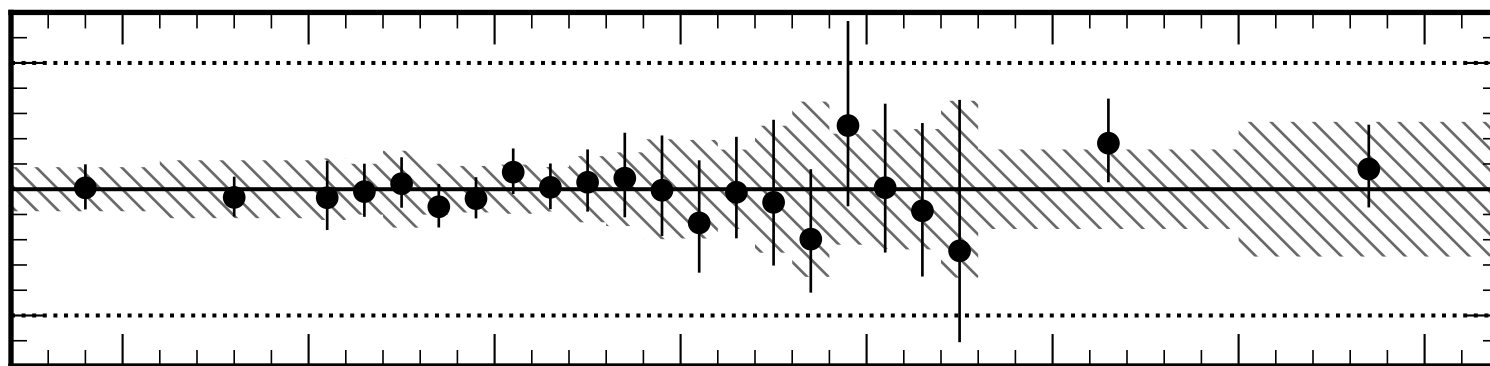


Data / MC

1.5

1.0

0.5



$\log(M_{SV_1}^{\text{corr}} / \text{GeV})$