

CMS *Preliminary*

59.8 fb⁻¹ (13 TeV)

Events / 0.1

5000

4000

3000

2000

1000

0

ParticleNet-MD ccVsQCD (HP)

sfBDT method

450 < p_T < 500 GeV, fail region

Post-fit

MC (c)

MC (b)

MC (l)

MC total unc.

Data

Data / MC

1.5

1.0

0.5

-0.5

0.0

0.5

1.0

1.5

2.0

2.5

3.0

log(M_{SV₁}^{corr} / GeV)

