59.0 fb⁻¹ (13 TeV) 2018 Events JES_AbsMPFBias₁₈ (central) CMS $(sys + 1\sigma)$ 30000 Simulation (sys -1σ) single top V+jets 25000 20000 15000 $|\Delta_y| > 1.0$ 10000 5000 rel unc tī 0.005 0 -0.005340-380 320-360 100-220 250-280 280-310 310-340 380-440 440-3000 100-280 280-320 400-460 460-560 220-250 360-400 560-3000

 M_{bl} [GeV/c²]