59.0 fb⁻¹ (13 TeV) 2018 Events JES_SinglePiECAL₁₈ (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 0.004 0.002 0 -0.002-0.004250-280 340-380 310-340 380-440 440-3000 100-280 280-320 320-360 360-400 460-560 100-220 220-250 280-310 400-460 560-3000

 M_{bl} [GeV/c²]