59.0 fb⁻¹ (13 TeV) 2018 Events JES_RelativeJEREC1₁₈ (central) **CMS** 22000 $(sys + 1\sigma)$ Simulation (sys -1σ) 20000 single top V+jets 18000 16000 14000 12000 10000 $|\Delta_y| < 1.0$ 8000 6000 4000 2000 rel unc tī 0.002 0.001 0 -0.001-0.002320-360 210-230 230-250 270-290 290-310 310-340 340-380 380-440 440-3000 100-280 280-320 460-560 560-3000 250-270 400-460 360-400

 M_{bl} [GeV/c²]