L = 1.0/fb (13 TeV)**CMS**Work in progress Events / 0.06 rad Drell-Yan [5.2] ttV [1.0] tt Semilep. [0.2] tW [11.5] 10<sup>4</sup> tt [192.0] VV [0.6] tDM PS500 x1000 [3.8] [0.0] VVV ttDM PS500 x1000 [18.9] + Data [192.0] All MC [210.5] 10<sup>3</sup>  $10^2$ 10  $10^{-1}$ Data/Expected 1.4 1.2 8.0 0.6 -0.50 0.5  $cos(\phi_{\parallel})$  (parent rest frame) [rad]