L = 1.0/fb (13 TeV)**CMS**Work in progress Events / 0.06 rad 70 Drell-Yan [11.1] ttV [1.3] tt Semilep. [0.7] tW [16.5] tt [255.3] VV [0.9] tDM PS500 x1000 [3.5] [0.0] VVV 60 ttDM PS500 x1000 [20.2] + Data [270.0] All MC [285.8] 50 40 30 20 10 1.4 Data/Expected 1.2 8.0 0.6 -0.50 0.5  $cos(\phi_{\parallel})$  (parent rest frame) [rad]