CMS Work In Progress 137.1 fb (13 TeV) cosTheta_0 1400 0.9 0.1 0.1 0.1 15.0 348.9 1200 8.0 0.1 0.7 43.8 31.6 752.8 0.7 1000 0.1 0.1 0.6 71.9 1097.3 65.2 0.4 0.6 800 0.1 0.5 1.1 0.1 0.1 102.3 1344.5 105.5 0.5 0.2 1.0 128.5 1456.2 145.1 0.4 0.2 600 0.4 0.3 1.5 136.2 1452.4 163.1 1.1 0.2 0.0 0.3 400 1.8 0.2 3.3 135.3 1371.0 168.2 0.2 0.2 142.9 1288.2 157.8 2.1 0.2 0.2 0.1 200 0.1 2.1 0.4 1370.5 161.9 0.3 0.0 0 0 0.2 0.5 0.1 0.3 0.4 0.6 0.7 8.0 0.9 cosThetaParton_0