CMS/ork in Progress 137.1 ib (13 TeV) cosTheta_0 220 0.9 0.4 49.3 200 8.0 180 0.1 0.1 3.2 106.8 3.4 160 0.7 0.1 5.5 160.8 9.7 0.1 140 0.6 0.1 0.1 7.9 200.9 14.2 0.1 120 0.5 0.1 9.5 225.2 17.5 0.1 100 0.4 80 18.4 0.1 10.3 212.4 0.3 60 0.1 10.3 196.6 0.1 17.2 0.1 0.2 40 0.1 11.0 189.9 17.7 0.1 20 187.3 14.4 0 0 0.1 0.2 0.3 0.5 0.6 0.7 8.0 0.9 0.4 0 cosThetaParticle_0