CMS whPartonResponse_cosTheta_1 (13 TeV) cosTheta_1 1400 0.9 0.1 343.7 0.1 14.7 1200 8.0 0.1 0.7 42.8 739.2 31.0 0.7 1000 0.1 0.1 0.6 70.7 1075.2 63.7 0.4 0.6 800 0.1 0.1 0.5 0.9 100.1 1320.9 103.5 0.1 0.5 1.0 125.9 1429.6 141.8 0.2 0.2 0.4 600 0.4 0.3 133.1 1425.9 159.9 1.0 0.2 1.4 0.3 400 132.4 1347.1 165.6 0.2 0.2 3.3 1.7 0.2 140.6 1266.3 154.8 1.7 0.2 0.2 0.1 200 0.1 0.4 1345.4 158.9 2.1 0.3 0.0 0 0 0.1 0.2 0.3 0.5 0.7 8.0 0.9 0.4 0.6 0 cosThetaParton_1