CMS whPartonResponse\_cqsTheta\_0(13 TeV) 1400 cosTheta\_0 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 1.0 125.9 141.8 0.2 0.2 1429.6 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 1345.4 158.9 2.1 0.4 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\_0