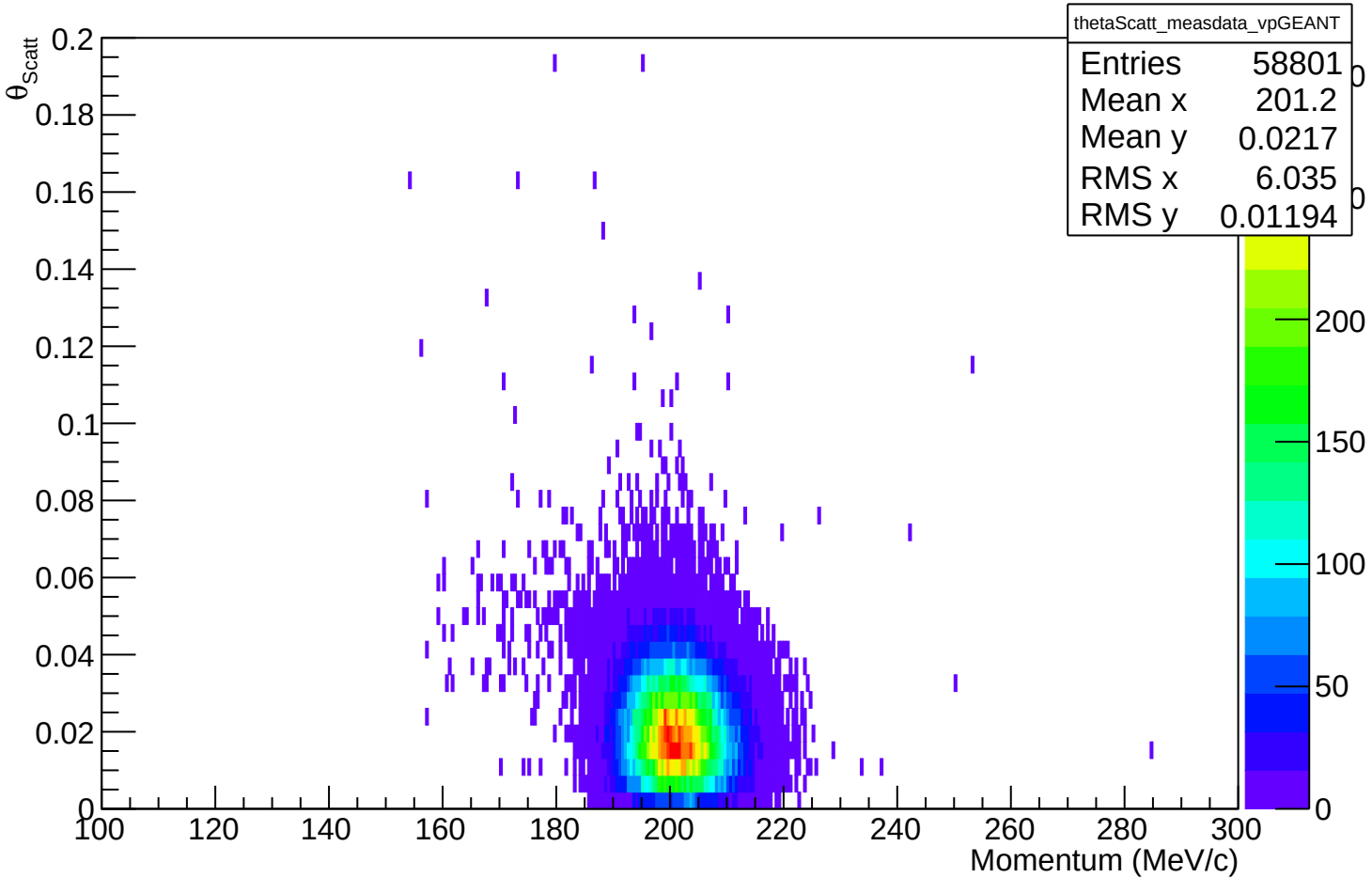Scattering Angle between Momentum Vectors