Distribution of Track_ThetaY_0 for $4.00E+05 \le p0 < 6.00E+05$ Number of Tracks [Normalized] 2024 Runs 10^{-1} 2023 Runs 10^{-2} 10^{-3} 10^{-4} 10^{-5} 10^{-6} 10^{-7} 10⁻⁸ ratio 0.04 0.06 .08 -0.06-0.04-0.020.02 0 Track_ThetaY_0