## Distribution of Track\_ThetaY\_0 for $2.00E+05 \le p0 < 4.00E+05$ Number of Tracks [Normalized] 2024 Runs $10^{-1}$ 2023 Runs $10^{-2}$ $10^{-3}$ $10^{-4}$ $10^{-5}$ $10^{-6}$ $10^{-7}$ 10<sup>-8</sup> ratio 0.02 -0.08-0.06-0.040.04 0.06 -0.020 Track\_ThetaY\_0