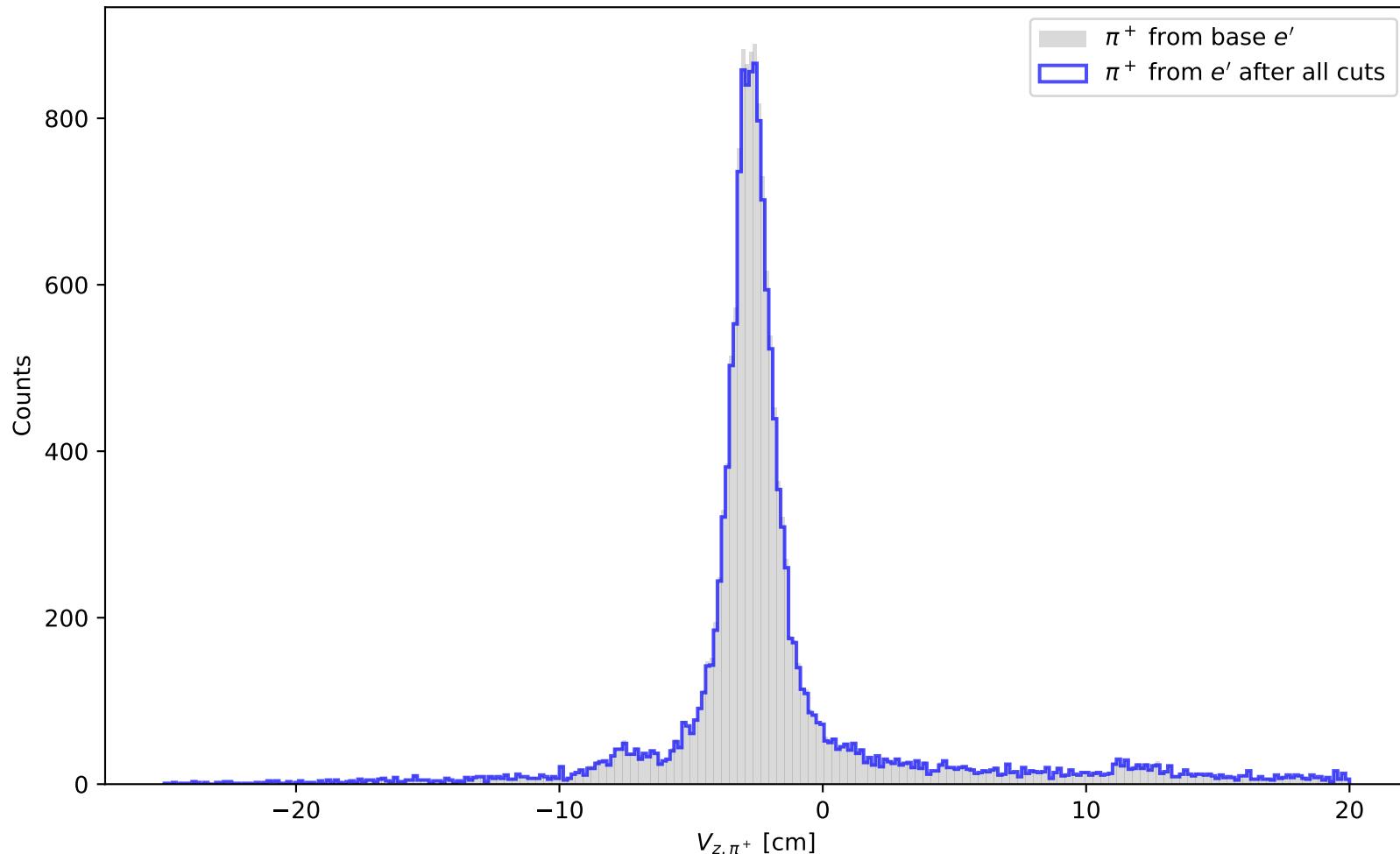
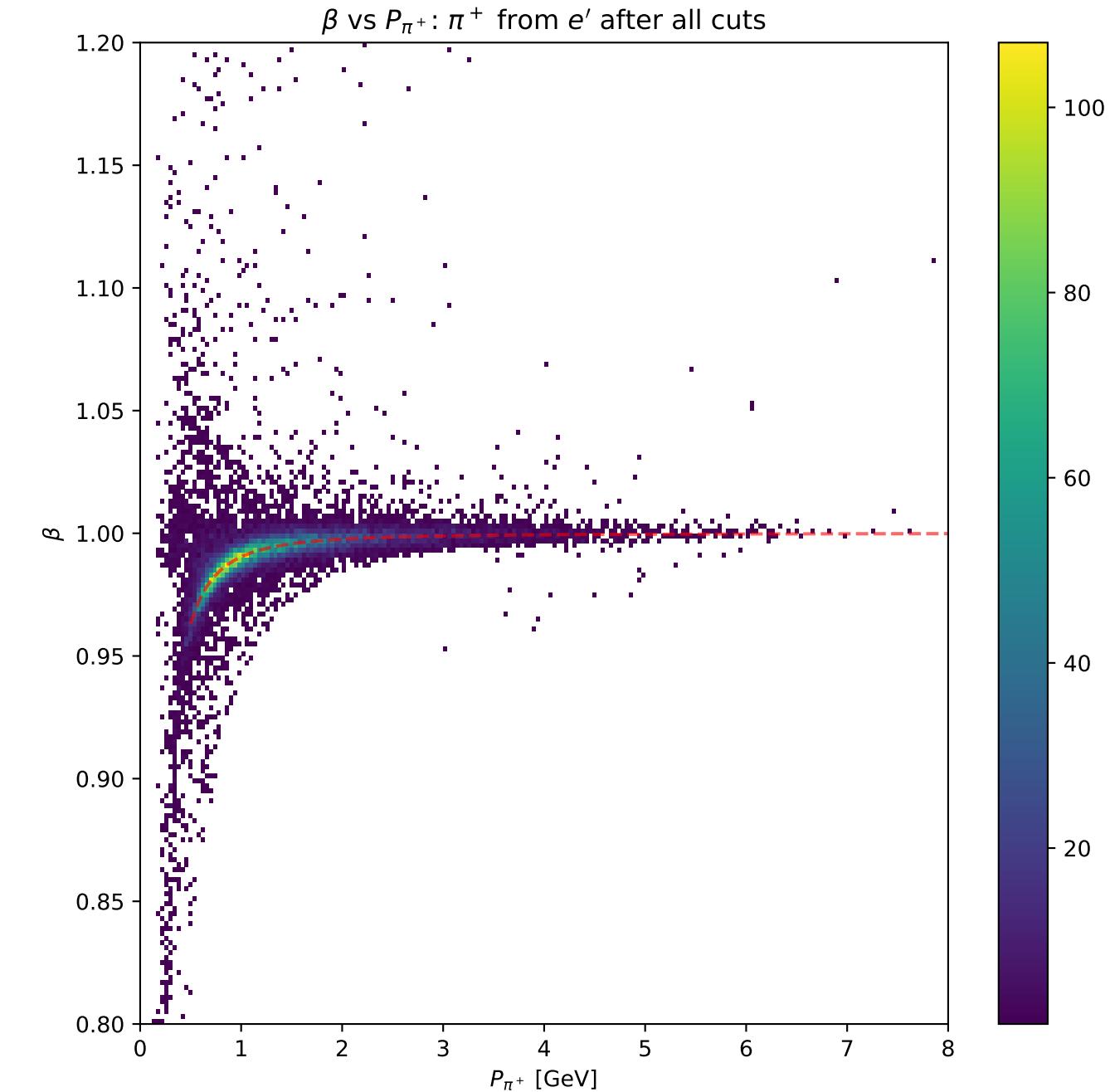
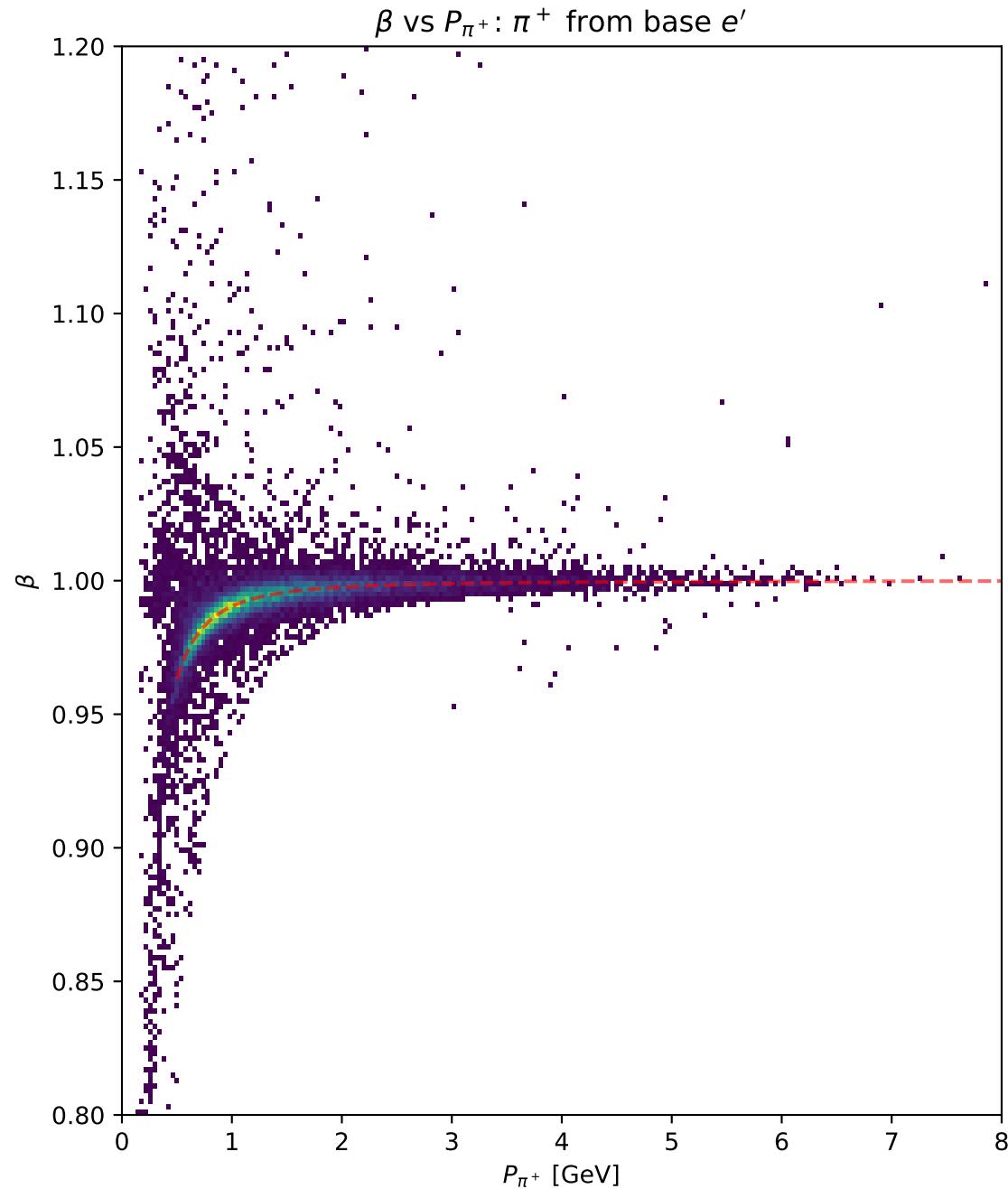
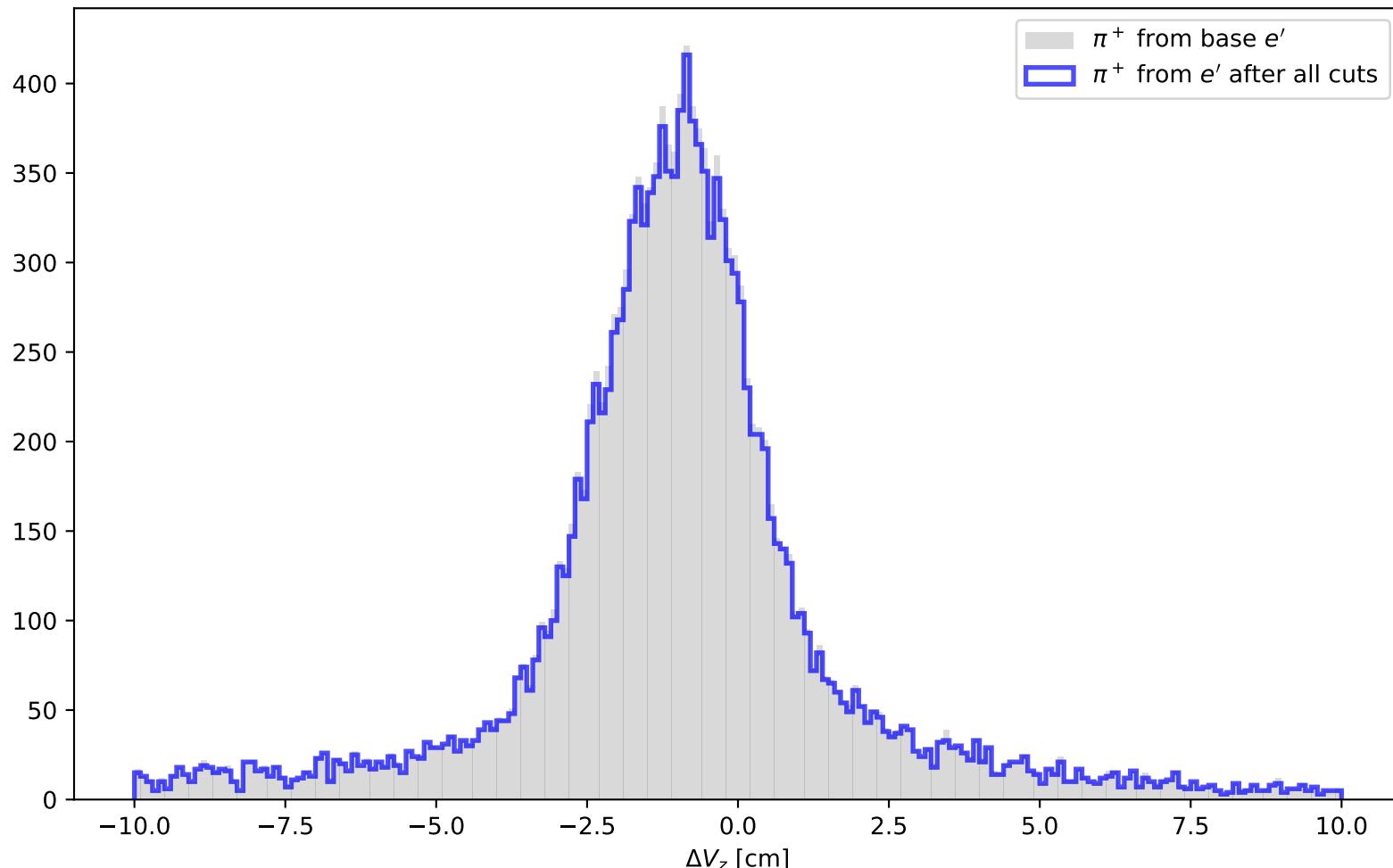


Sn Pion Vertex Distribution: V_{z,π^+}

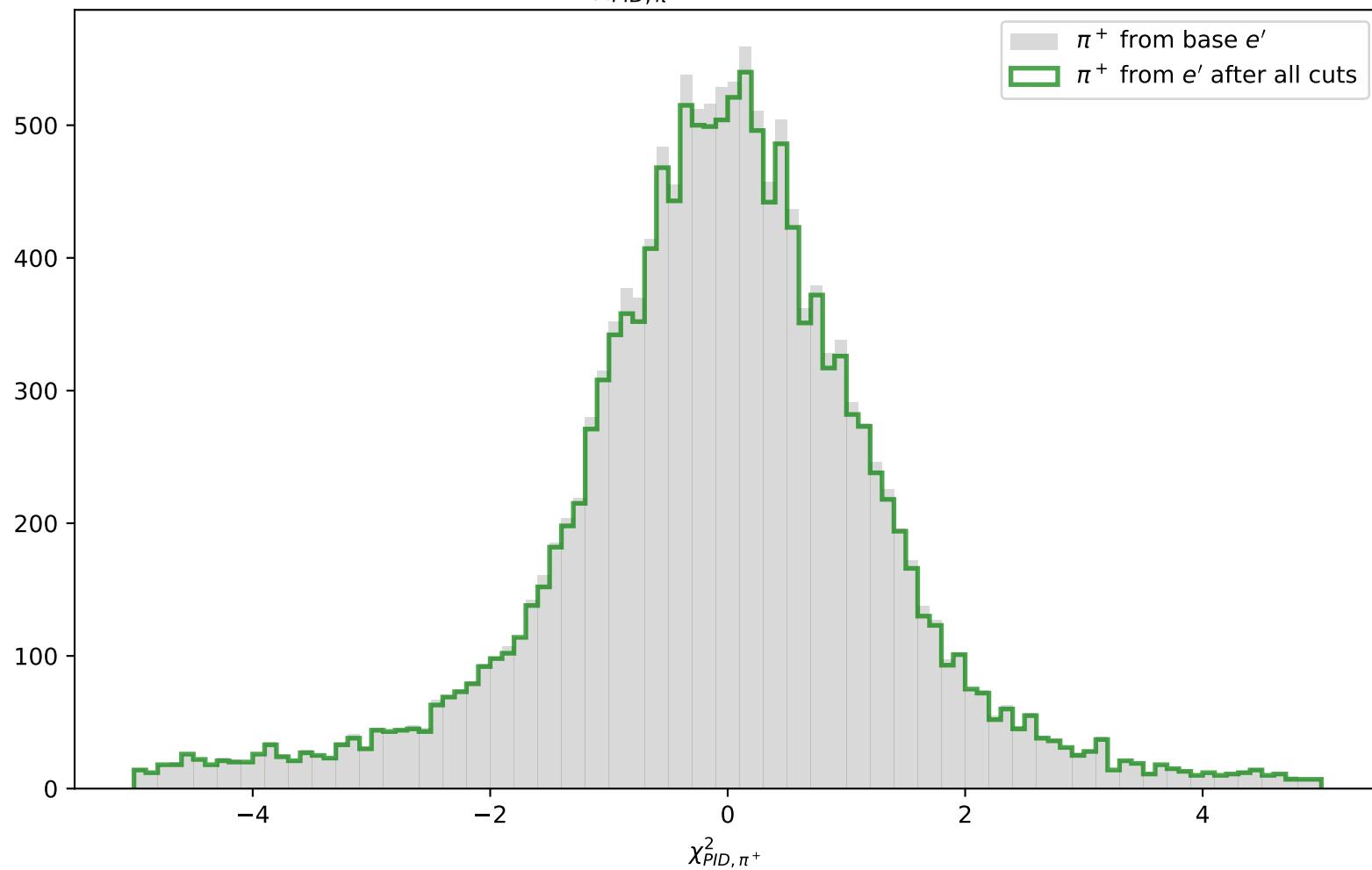




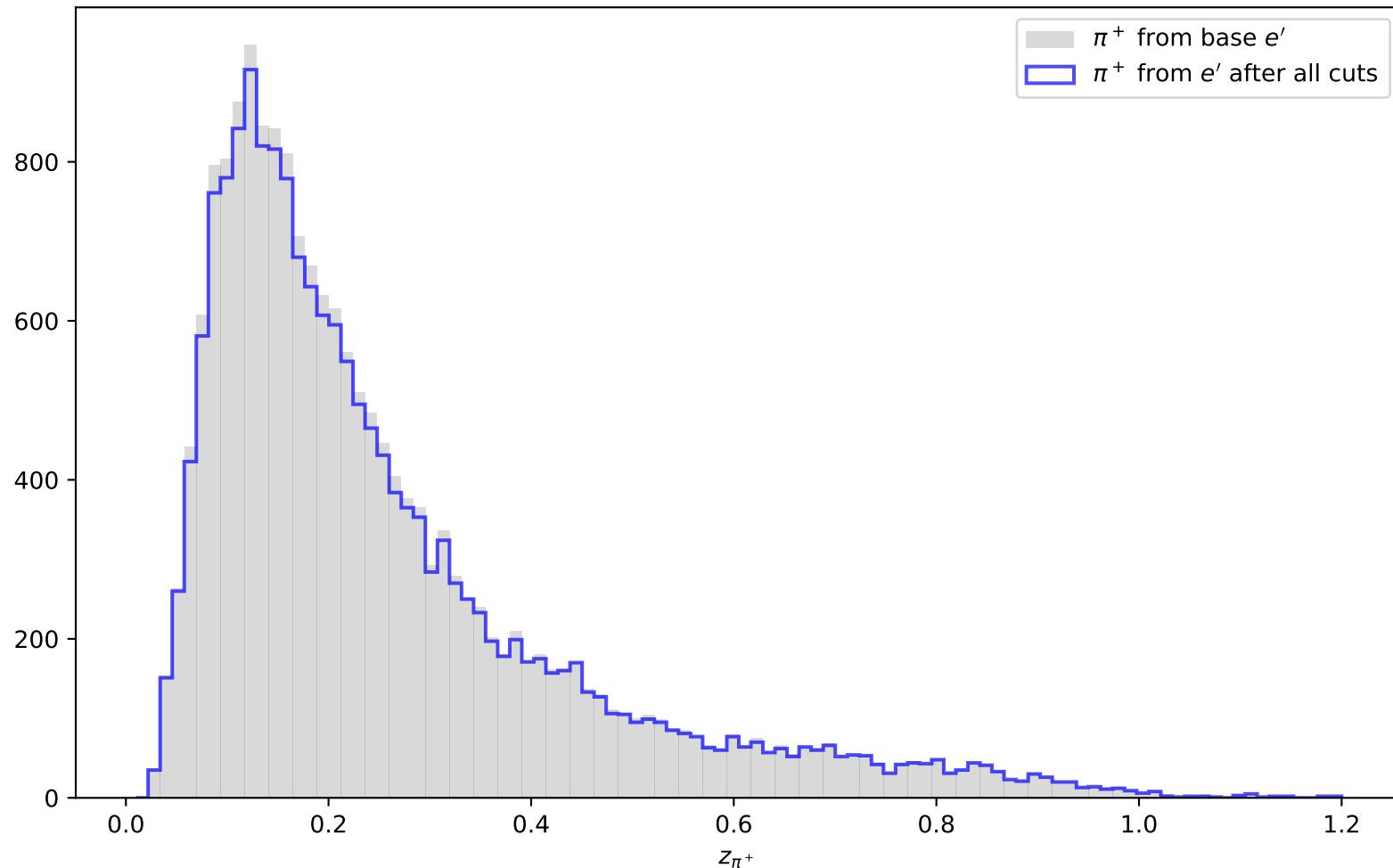
Vertex Matching: $\Delta V_z(e', \pi^+)$



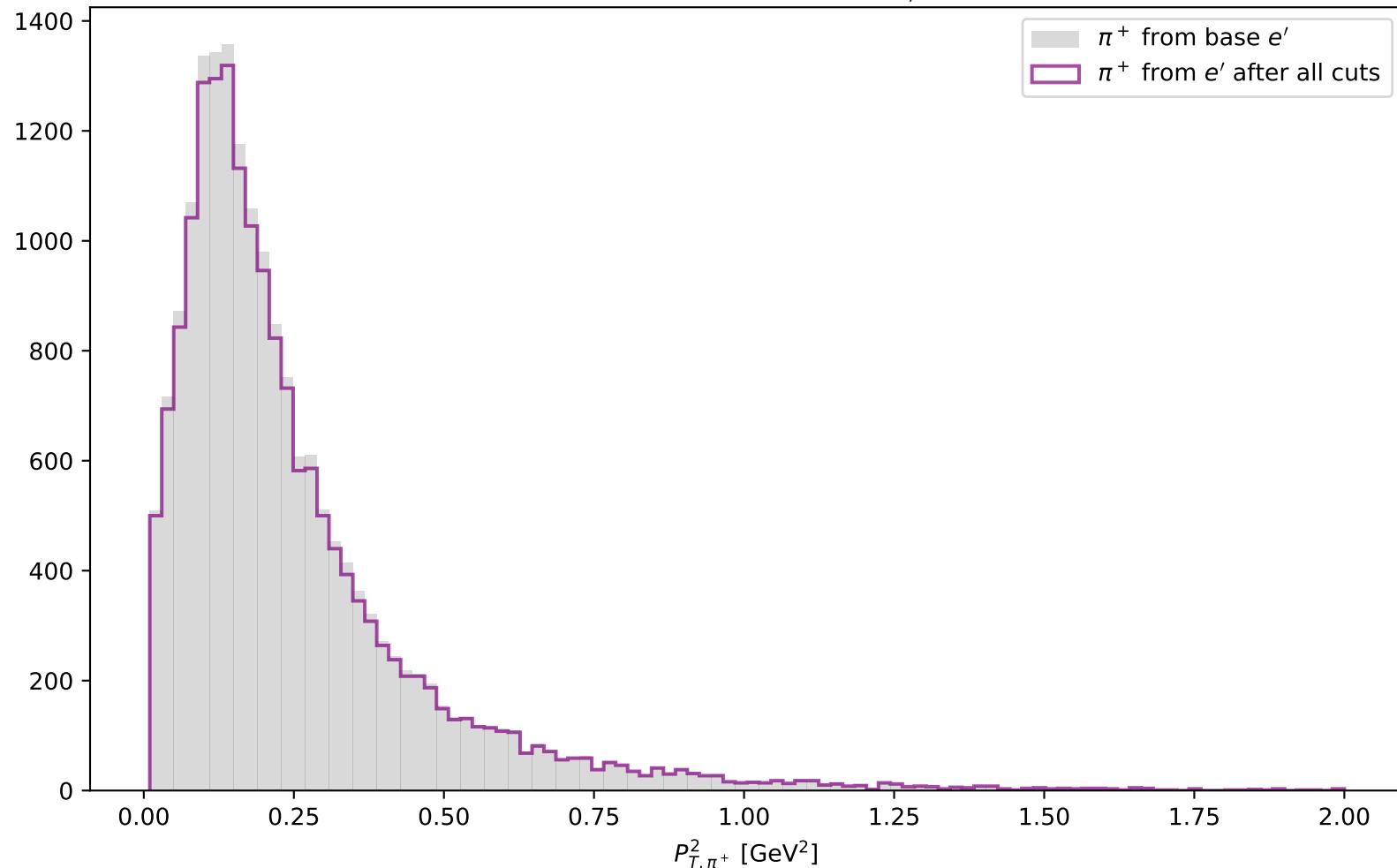
χ^2_{PID, π^+} Distribution



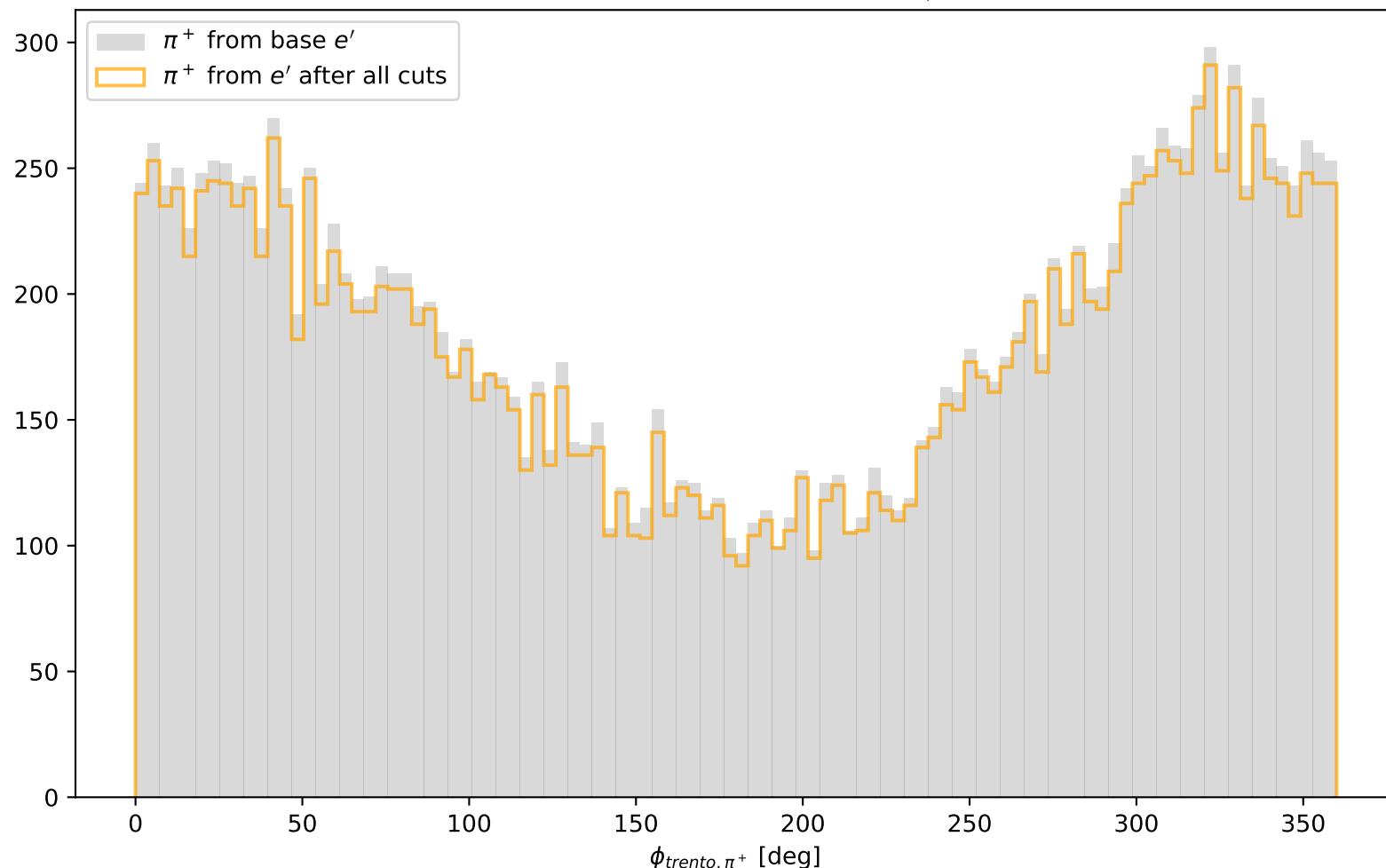
Energy Fraction z_{π^+}

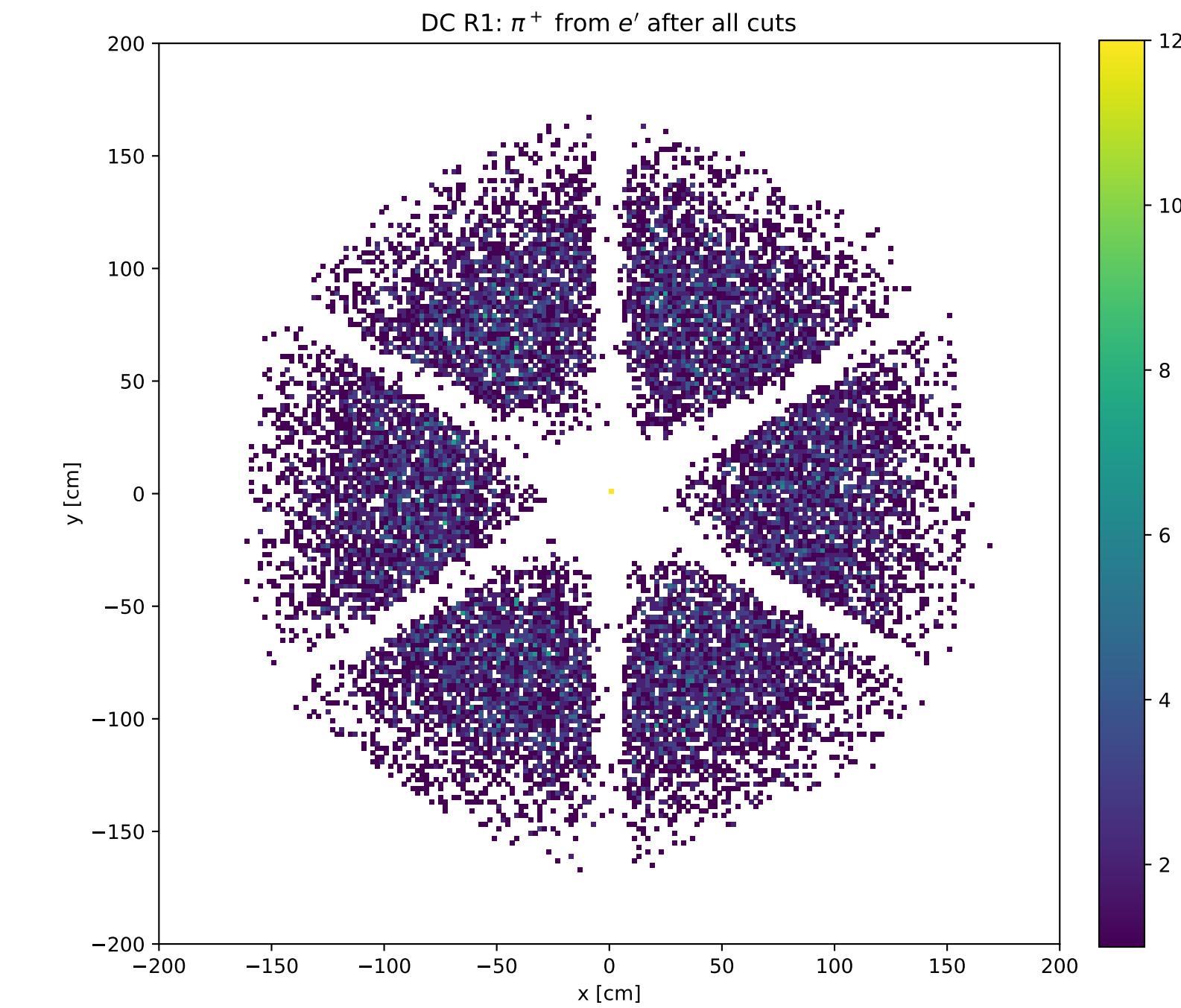
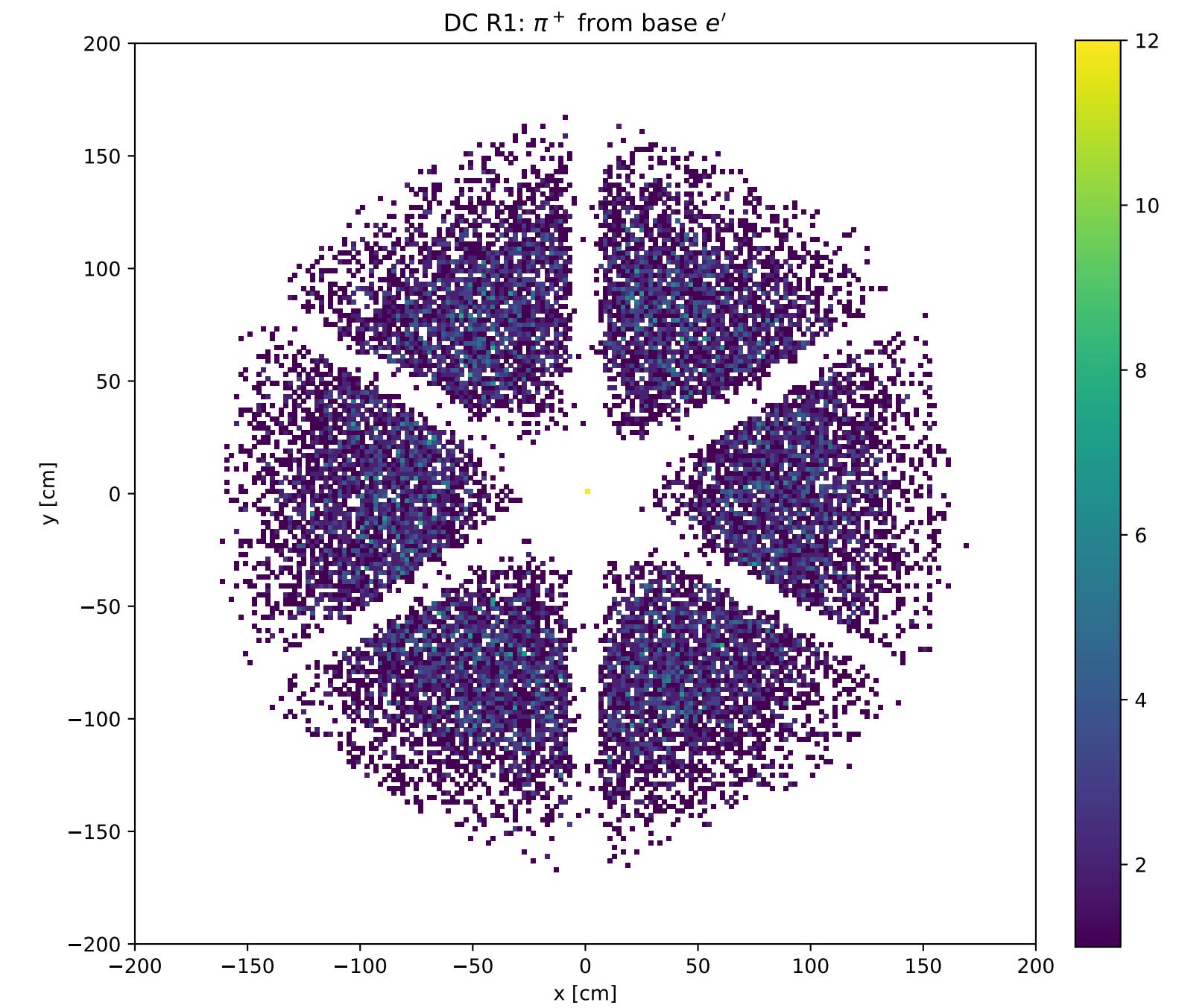


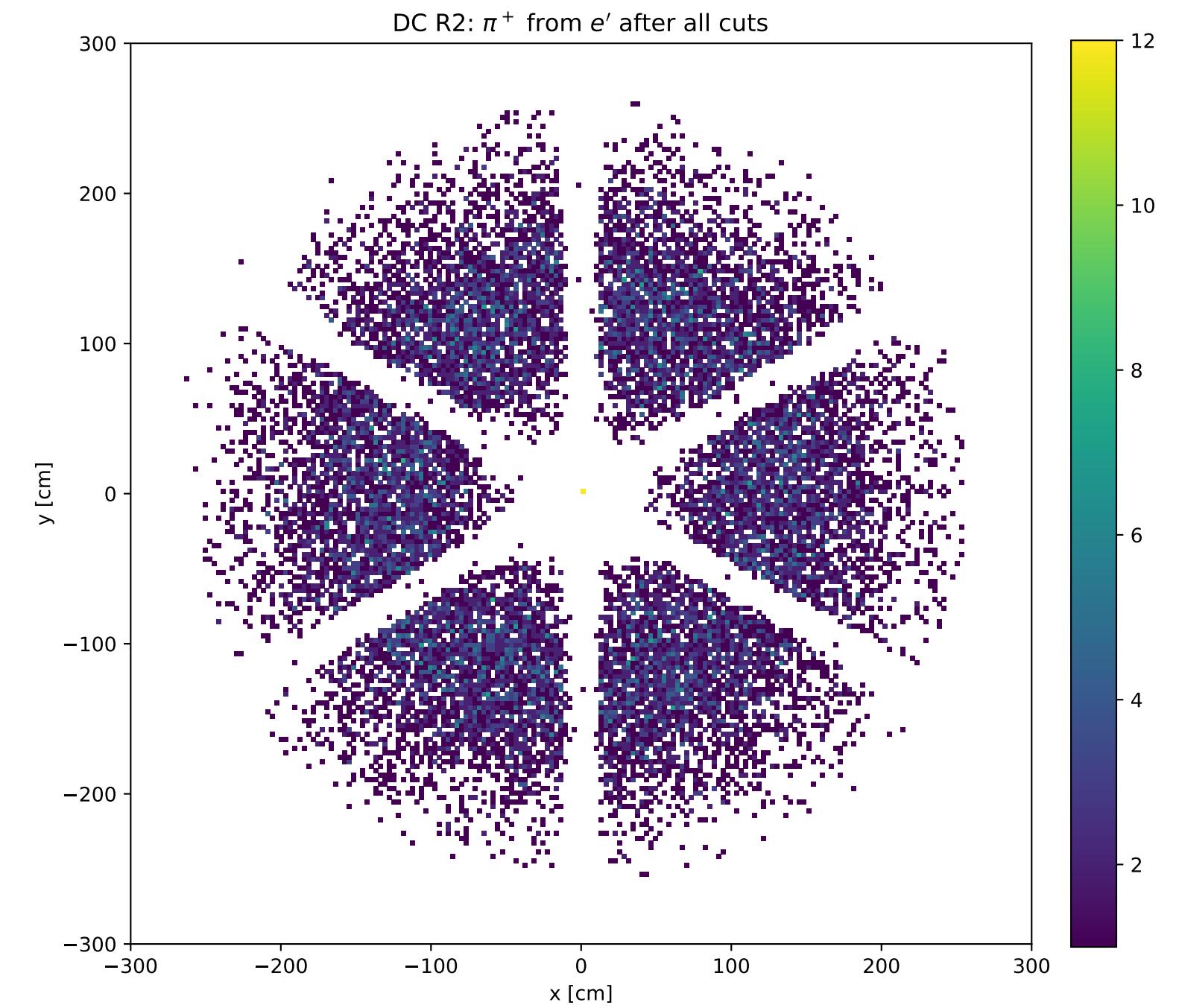
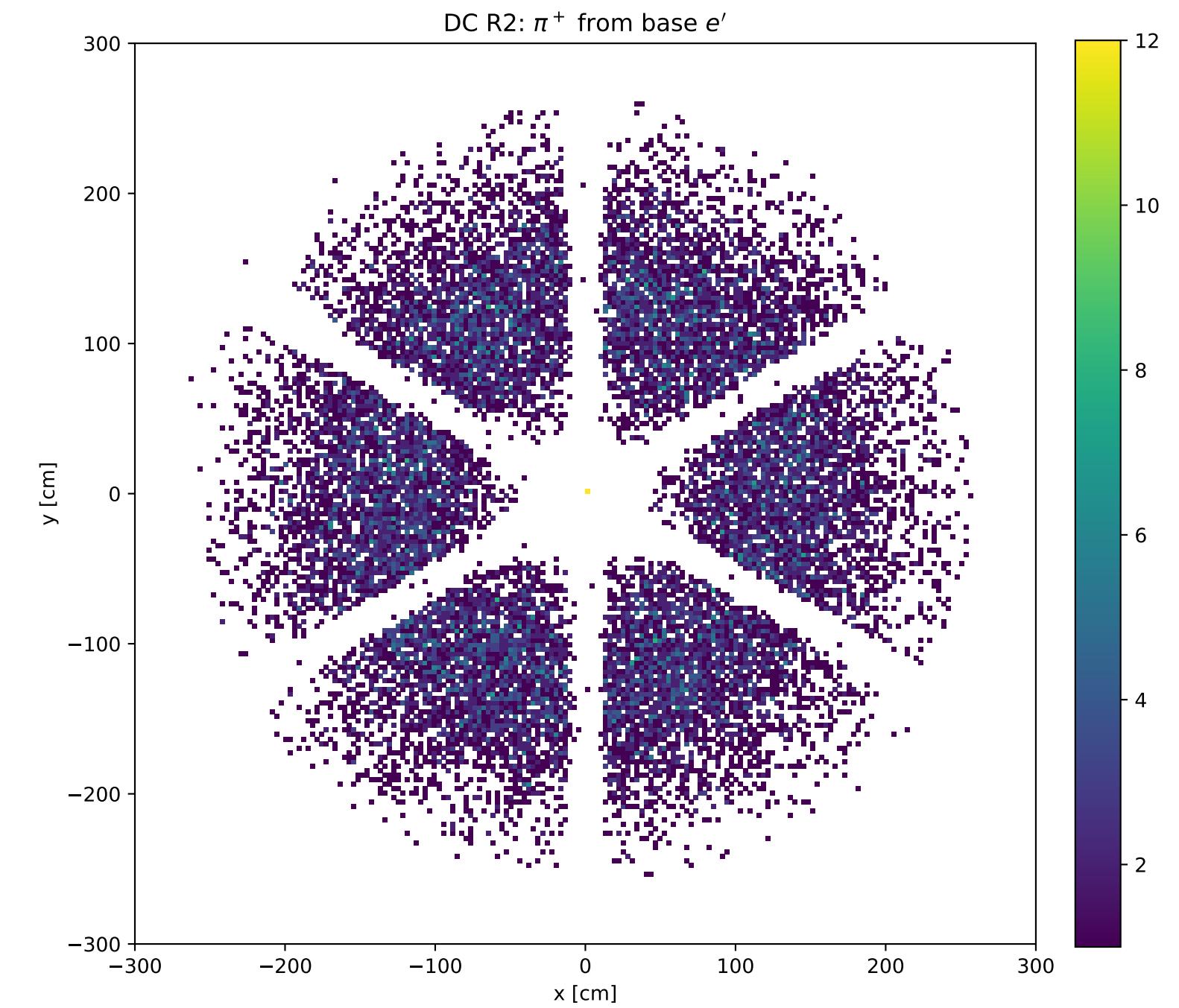
Transverse Momentum P_{T,π^+}^2

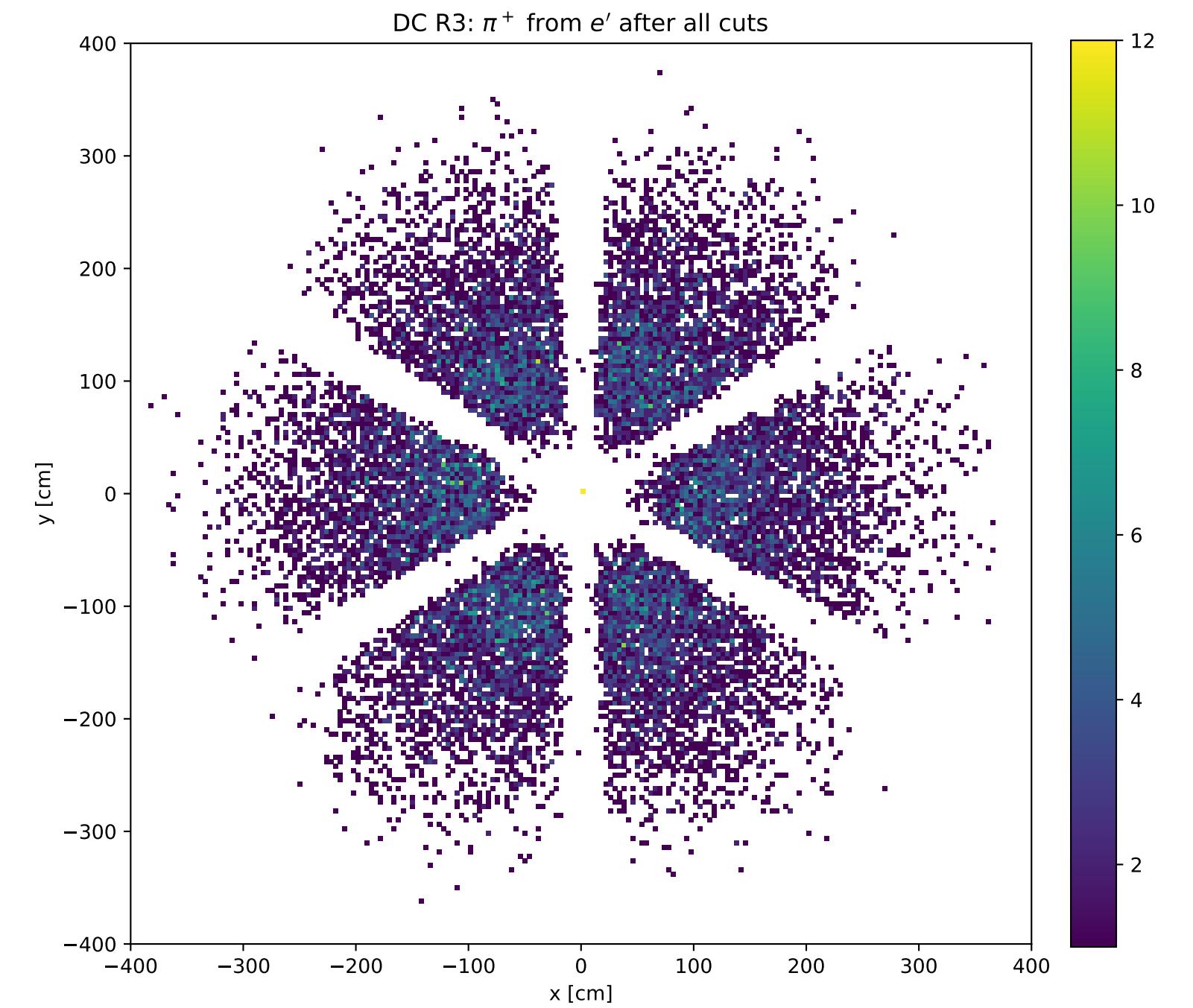
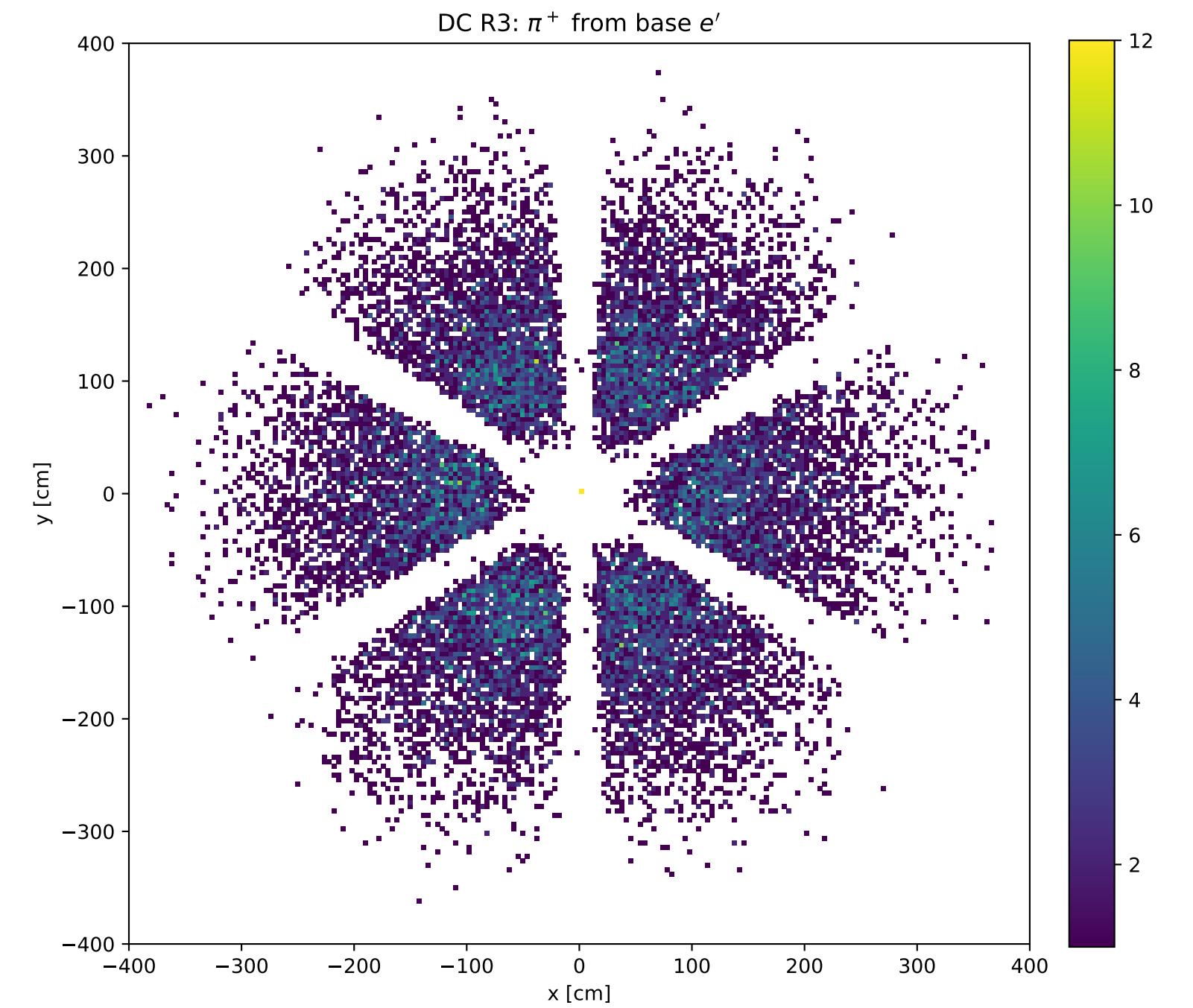


Trento Azimuthal Angle ϕ_{trento, π^+}

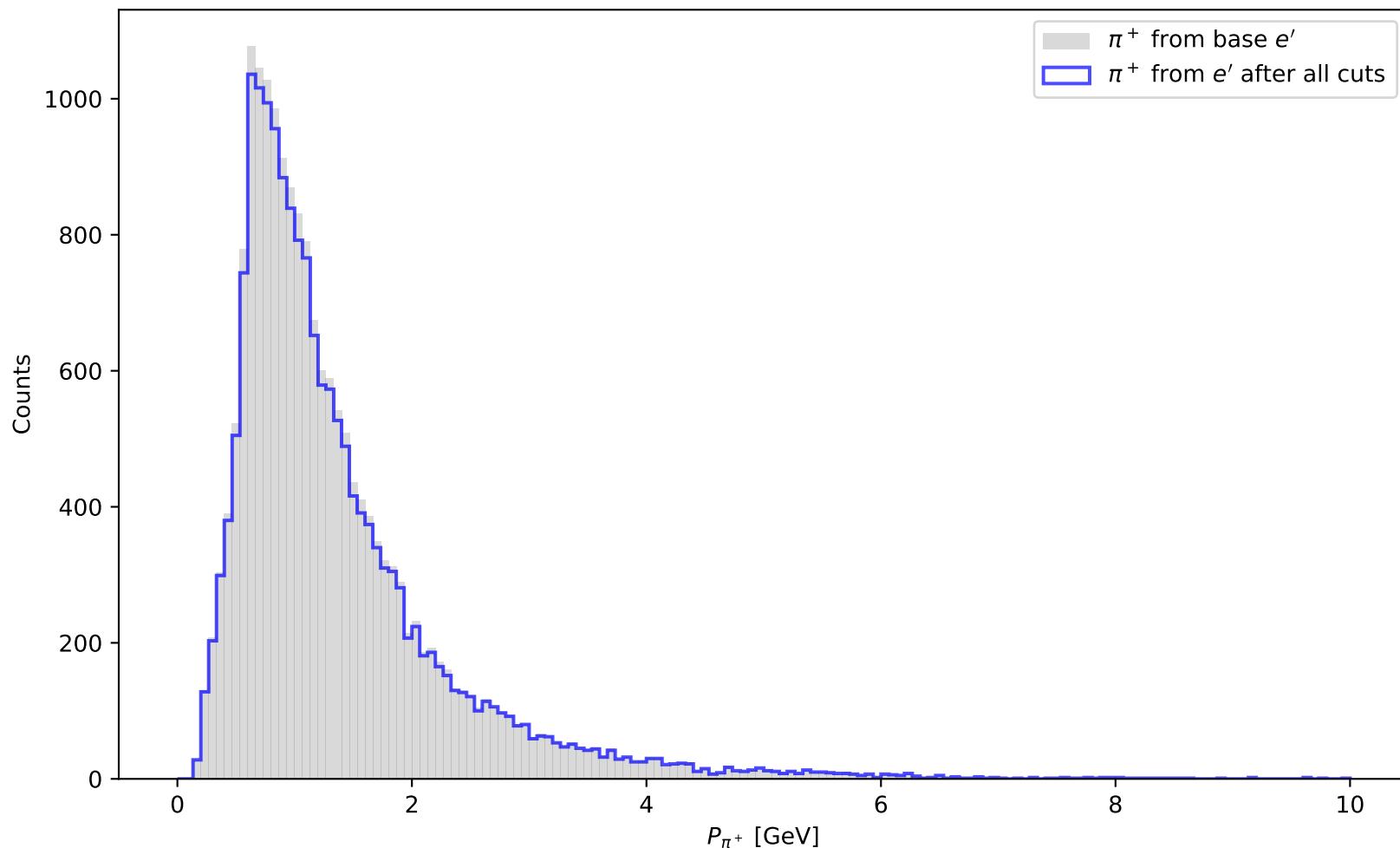


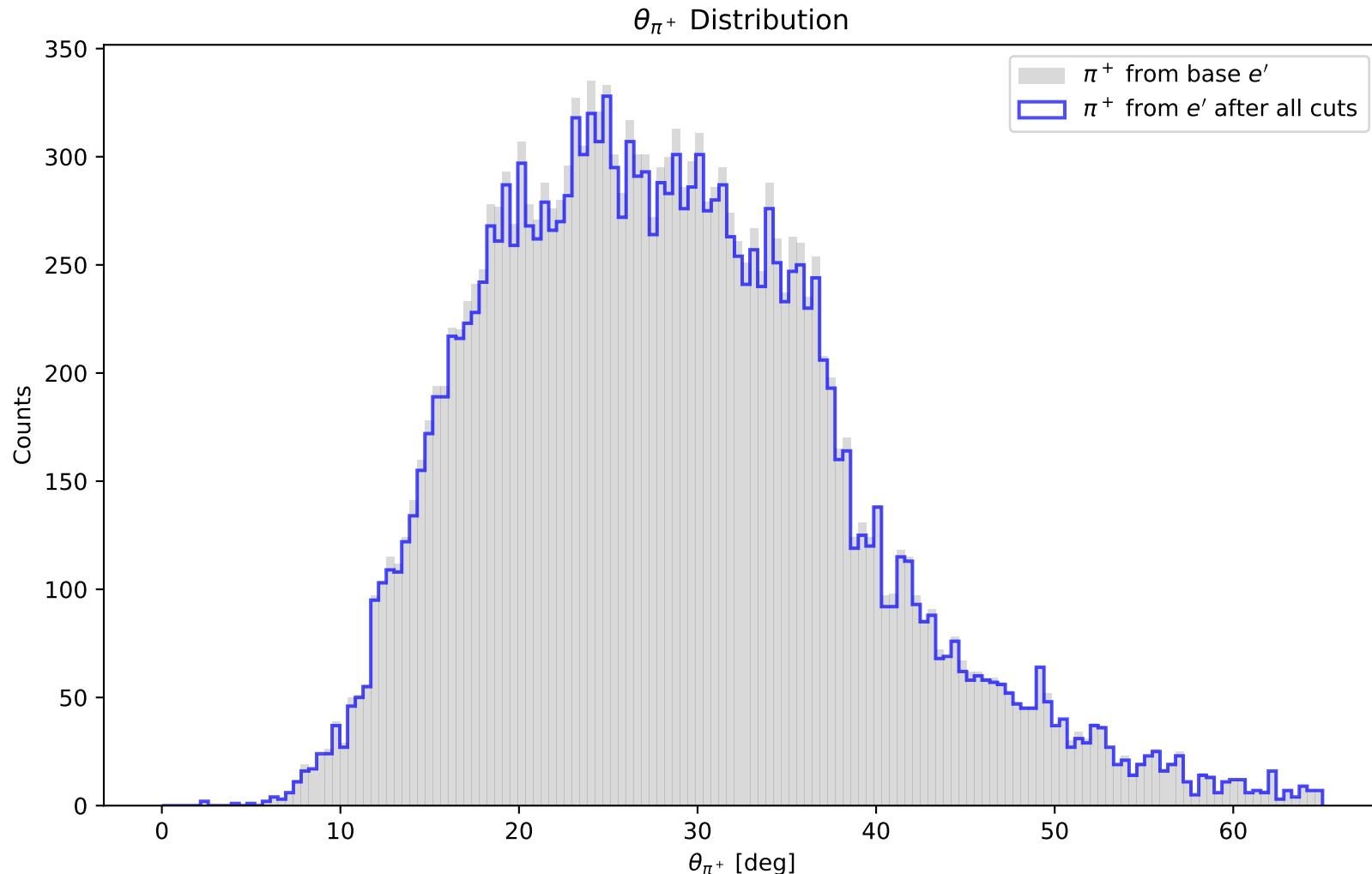


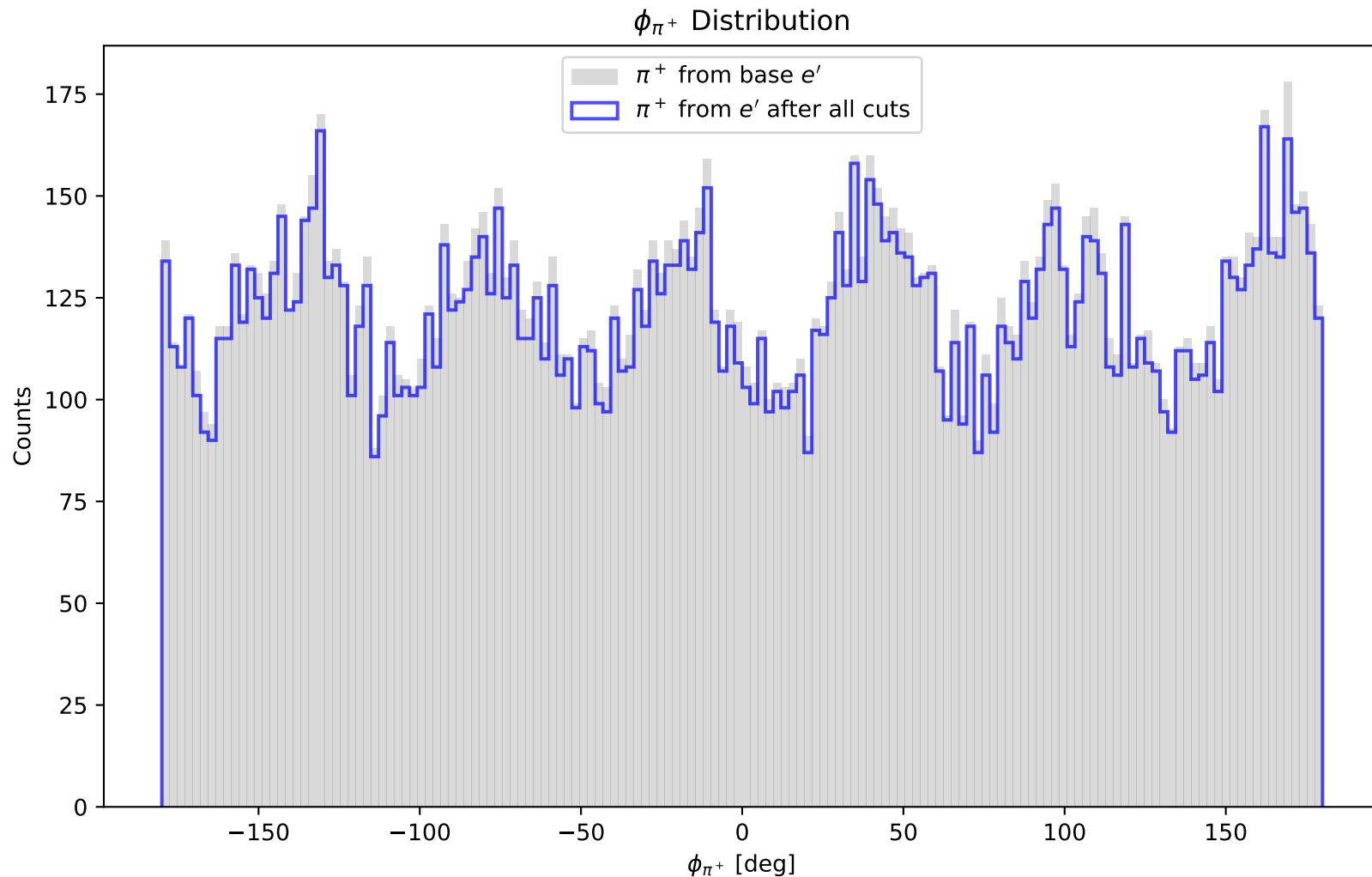




P_{π^+} Distribution







Numerical Statistics: Sn

Reduction Summary for Target: Sn

Total Pions (Base e-): 18773
Total Pions (Clean e-): 18153

Rejection Percentage: 3.30%
Retention Percentage: 96.70%