Measurement of angular and momentum distributions of charged particles within and around jets in Pb+Pb and pp collisions at $\sqrt{s_{NN}}= 5.02$ TeV with the ATLAS detector

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Erratum: Measurement of angular and momentum distributions of charged particles within and around jets in \( \text{Pb} + \text{Pb} \) and \( \text{pp} \) collisions at \( \sqrt{s_{\text{NN}}} = 5.02 \text{ TeV} \) with the ATLAS detector [Phys. Rev. C 100, 064901 (2019)]

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Figure 10 replaces Fig. 10 in the original paper. In the original paper, there was a factor of 3 normalization error on the value of \( \Delta_\theta(r) \) for all points. The essential information of the figure is unchanged. The results and conclusions of the original article are not affected.

\begin{figure}[h]
\centering
\includegraphics[width=\textwidth]{fig10}
\caption{\( \Delta_\theta(r) \) as a function of \( r \) for charged particles with \( p_T < 4 \) GeV in four \( p_T^{\text{jet}} \) selections: 126–158, 158–200, 200–251, and 251–316 GeV and three centrality selections: 0–10\% (top left), 30–40\% (top right), and 60–80\% (bottom). The vertical bars on the data points indicate statistical uncertainties, whereas the shaded boxes indicate systematic uncertainties. The widths of the boxes are not indicative of the bin size, and the points are shifted horizontally for better visibility.}
\end{figure}