The data shows the distribution of charged particles in the ALICE experiment. The plots compare the results of Data, PYTHIA8, and EPOS3 models. The plots are divided into two regions based on the particle transverse momentum ($p_T^{assoc}$) and the correlation between the charged particle and the associated jet. The left plot shows the distribution for $2 < p_T^{assoc} < 3$ GeV/c, while the right plots show $4 < p_T^{assoc} < 5$ GeV/c. The data points are indicated with symbols, and the models are represented by lines. The correlation between the charged particle and the associated jet is visualized by the angle $\Delta\phi$. The plots also show the correlation systematic uncertainties for each data point.