The plot shows the angular distribution of charged hadrons ($\langle d^2 N_{ch}/d\Omega d\phi \rangle$) in the $p$-Pb collisions at $\sqrt{s_{NN}} = 5.02$ TeV, with $p_T \geq 0.5$ GeV/c and $|\eta| < 0.8$. The data is compared with the simulations from PYTHIA 8.244 (Angantyr) and EPOS LHC models. The transverse region is highlighted, and the comparison between data and Monte Carlo (MC) simulations is shown.