ALICE Run-4 Simulation: Pb-Pb UPC at  $\sqrt{s_{NN}}$  = 5.02 TeV Counts per 40  $\mathrm{MeV}/c^2$ simulation  $J/\psi$  and  $\psi' \rightarrow e^+e^ 0.0 < p_{_{
m T}} < 0.2~{
m GeV}/c$ model ( $\chi^2/NDF = 2.256$ ) 10<sup>4</sup> double-sided CB: J/ψ double-sided CB: ψ' 10<sup>3</sup>  $10^2$ 10  $10^{-1}$ 1.5 2.0 3.0 3.5 4.0 2.5  $m_{
m cl~pair}~{
m [GeV}/c^2{
m ]}$