ALICE Run-4 Simulation: Pb−Pb UPC at $\sqrt{s_{NN}}$ = 5.02 TeV

inc $\psi' \to J/\psi + \pi^+\pi^- \to e^+e^- + \pi^+\pi^-$

- Acc×ε (total = 34.4%)
- acceptance
- efficiency

selections:
superclusterizer (5 GeV, 15 cm)
E_{supcl} > 10 GeV
1.4 < $m_{supcl\ pair}$ < 4.2 GeV/c^2

Acc×ε = $N_{rec\ supcl\ pairs}$ / $N_{gen\ events}$

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