$\rho 0$ photonuclear production with ALICE at the LHC

Friday, 17 January 2020 11:05 (15 minutes)

A short summary of $\rho 0$ photonuclear production in ultraperipheral collisions using heavy ions. The creation, life cycle, signal extraction and $\rho 0$ specific issues explained in a form understandable for undergraduate students.

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