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Amplitude analysis of $J/\psi \to \gamma \pi^0 \pi^0$ ALESSANDRO PILLONI, Jefferson Lab, JOINT PHYSICS ANALYSIS CENTER TEAM — The radiative decays of the J/ψ are of great importance for the search and the identification of the scalar glueball. We discuss an amplitude analysis for the J/ψ radiative decay to $\pi^0 \pi^0$, and apply the formalism to the data recently published by BESIII.

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