

Universal scaling of the azimuthal anisotropies due to energy loss

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It is shown that the RHIC and LHC experimental data on $v_2(p_T)$ and $v_3(p_T)$ for all centralities satisfy an scaling law. All data lie on a curve that is obtained assuming are proportional to the energy loss of a produced parton interacting with the color field of the rest of produced partons. It is studied the extension of the scaling to v_4 and v_5

Collaboration

Primary author: Prof. PAJARES, Carlos (University santiago de Compostela)

Co-authors: Ms ANDRES, Carlota (Universidad Santiago de Compostela); Prof. BRAUN, Mikhail (University Sant Petersburg)

Presenter: Prof. PAJARES, Carlos (University santiago de Compostela)

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