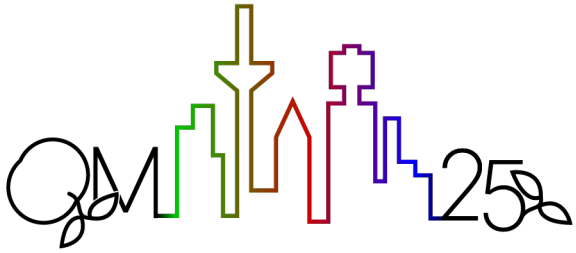

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Hadronization studies at LHCb

The differences in hadron chemistry observed at e+e- machines versus hadron
colliders may indicate that the mechanisms by which partons evolve into visible matter are not universal. In particular, the presence of many other quarks produced in the underlying event may affect the hadronization process. With full particle ID, precision vertexing, and a high rate DAQ, the LHCb experiment is uniquely well suited to study the hadronization of heavy quarks. New results will be discussed in this contribution, including progress on studies of charm baryon enhancement in *pp* collisions.

Category

Experiment

Collaboration (if applicable)

LHCb

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