

## The 43rd International Symposium on Physics in Collision - PIC 2024



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# Heavy-flavor and quarkonia measurements from RHIC

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Open heavy-flavor hadrons and quarkonia production are considered among the most valuable tools for the investigation of the dense and hot matter produced in relativistic heavy ion collisions and to study the properties of sQGP.

We will present recent open flavor and quarkonia measurements in p+p and A+A collisions from the experiments at the Relativistic Heavy Ion Collider (RHIC) at the Brookhaven National Laboratory and discuss them in the context of theoretical models.

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