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Recent quarkonia results from the PHENIX experiment at RHIC

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The measurement of quarkonia production in relativistic heavy ion collisions provides a powerful tool for studying the properties of the hot and dense matter created in these collisions.

To be really useful, however, such measurements must cover a wide range of quarkonia states, collision energies and colliding species.

In this talk I will present recent results from the PHENIX collaboration on quarkonia production in different nucleus-nucleus collisions at various energies in a wide rapidity range, their interpretation, and comparison to p+p collisions.

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