## WPCF 2024 - 17th Workshop on Particle Correlations and Femtoscopy



ID de Contribution: 41 Type: Non spécifié

## From Source Imaging to Balance Functions, Research Projects with Scott Pratt

jeudi 7 novembre 2024 13:45 (25 minutes)

Shared interest in heavy-ion collisions has driven our joint research projects with Scott Pratt. Our projects have ranged from those focused on low relative-velocity correlations through time delays in interactions to balance functions testing correlations induced by pair production. Projects discussed in detail will include imaging of emission sources and the development and growth in popularity of balance functions. Scott's research is practical and focused on what has or can be measured for the sake of learning about Nature.

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