

2021 RHIC & AGS Users Meeting Poster Session

Virtual

June 2021

List of Participants

“Performance Characterization Studies of sPHENIX Hadronic Calorimeter Scintillating Tiles”

Saif Ali

“String-Pulling Task Impairments 72 Hours after Irradiation”

Ashley Blackwell

“Transverse Single Spin Asymmetry of Open Heavy Flavor Electrons in 200 GeV p+p Collisions at Midrapidity PHENIX”

Dillon Fitzgerald

“PHENIX Results on Spatially Probing Energy Loss in π^0 and Direct-Photon Triggered Two-Particle Correlations”

Anthony Hodges

“Novel Methods for Measuring the Fragmentation Function of Jets in Heavy Ion Collisions Using Jet-Hadron Correlations”

Charles Hughes

“Transverse Energy from Identified Particle Transverse Momentum Spectra”

Tanner Mengel

“An Investigation of Jet Shapes with Monte Carlo Simulations at RHIC Energies”

Apurva Narde

“Testing MVTX Readout Units”

Austin Schmier

“Development of Future Electromagnetic Calorimeter Technologies and Applications for the Electron-Ion Collider with GEANT 4 Simulations”

Zhaozhong Shi

“A Forward Silicon Tracker for the Future Electron-Ion Collider”

Cheuk-Ping Wong

