2022 RHIC & AGS Users Meeting Poster Session

Virtual

June 2022

List of Participants

"Reconstruction of neutral-triggered recoil jets in \sqrt{s} NN = 200 GeV p+p collisions at the STAR experiment" Anderson, Derek Murphy

"Prospects for Jet Velocity Field Tomography"

Bahder, Joseph

"Jet Physics with the sPHENIX Detector"

Bailey, Virginia

"Cosmic Ray Testing of the New sPHENIX Event Plane Detector"

Bennett, Justin

"Estimate of a new baseline for the chiral magnetic effect in isobar collisions at STAR"

Feng, Yicheng

"QCD Equilibrium and Dynamical Properties from Holographic Black Holes"

Grefa, Joaquin

"Multiplicity dependent J/I and I (2S) production in pp collisions at 200 GeV"

Jongho, Oh

"Search for baryon junction in isobaric collisions of Ru+Ru and Zr+Zr at \sqrt{s} NN = **200** GeV with the STAR

experiment"

Li, Yang

"Kaon femtoscopy at PHENIX"

Lokos, Sandor

"Measurement of $\pi^+\pi^-$ Azimuthal Correlation Asymmetry Using Polarized Proton-Proton Collisions Data

At $\sqrt{s} = 200 \text{ GeV At STAR}^{"}$

Pokhrel, Babu

"Quantum properties of the baryon number fluctuations"

Singh, Rajeev

"Measurement of J/ ψ and ψ (2S) at forward and backward rapidity in p+p, p+Al, p+Au, and 3 He+Au collisions

at $\sqrt{s}NN = 200 \text{ GEV}$

Smith, Krista

"The speed of sound in dense nuclear matter from low-energy heavy-ion

collisions"

Sorensen, Agnieszka



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"Performance Characterization Studies of sPHENIX Hadronic Calorimeter Scintillating Tiles" Tutterow, Jacob Thomas

