



Sveučilište u Zagrebu
Prirodoslovno-matematički fakultet
Fizički odsjek

ZNANSTVENE PUBLIKACIJE
FIZIČKOG ODSJEKA
2019.

ZNAKSTVENE PUBLIKACIJE FIZIČKOG ODSJEKA U 2019. GODINI
(Web of Science Core Collection)

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Measurement of the production of charm jets tagged with D^0 mesons in pp collisions at $\sqrt{s}=7$ TeV
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Multiparticle azimuthal correlations for extracting event-by-event elliptic and triangular flow in Au plus Au collisions at $\sqrt{s_{NN}}=200$ GeV

PHYSICAL REVIEW C. **99** (2), 024903 (2019)

DOI: <http://dx.doi.org/10.1103/PhysRevC.99.024903>

IF (2019): 2.988

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Measurements of $\mu\mu$ pairs from open heavy flavor and Drell-Yan in p plus p collisions at $\sqrt{s}=200$ GeV

PHYSICAL REVIEW D. **99** (7), 072003 (2019)

DOI: <http://dx.doi.org/10.1103/PhysRevD.99.072003>

IF (2019): 4.833

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Nuclear Dependence of the Transverse Single-Spin Asymmetry in the Production of Charged Hadrons at Forward Rapidity in Polarized p plus p, p plus Al, and p plus Au Collisions at $\sqrt{s_{NN}}=200$ GeV

PHYSICAL REVIEW LETTERS. **123** (12), 122001 (2019)

DOI: <http://dx.doi.org/10.1103/PhysRevLett.123.122001>

IF (2019): 8.385

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