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Coherent J/ψ photoproduction at forward rapidity in ultra-peripheral Pb-Pb collisions at $\sqrt{s_{NN}}=5.02$ TeV	Acharya, S.; Antičić, Tome; Erhardt, Filip; Gotovac, Sven; Jerčić, Marko; Lončar, Petra; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Simatović, Goran; Utrobičić, Antonija; Vicković, Linda; Zurlo, N.	
Dielectron and heavy-quark production in inelastic and high-multiplicity proton-proton collisions at $\sqrt{s_{NN}}=13$ TeV	Acharya, S.; Antičić, Tome; Erhardt, Filip; Gotovac, Sven; Jerčić, Marko; Lončar, Petra; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Simatović, Goran; Utrobičić, Antonija; Vicković, Linda; Zou, S.	
Direct photon elliptic flow in Pb-Pb collisions at $\sqrt{s_{NN}}=2.76$ TeV	Acharya, S.; Antičić, Tome; Erhardt, Filip; Gotovac, Sven; Jerčić, Marko; Lončar, Petra; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Simatović, Goran; Utrobičić, Antonija; Vicković, Linda; Zou, S.	
Direct photon production at low transverse momentum in proton-proton collisions at $\sqrt{s}=2.76$ and 8 TeV	Acharya, S.; Antičić, Tome; Erhardt, Filip; Gotovac, Sven; Jerčić, Marko; Lončar, Petra; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Simatović, Goran; Utrobičić, Antonija; Vicković, Linda; Zou, S.	
Electrical discharge propagation in GEM detector	Utrobičić, Antonija	
Energy dependence of exclusive J/ψ photoproduction off protons in ultra-peripheral p-Pb collisions at $\sqrt{s_{NN}}=5.02$ TeV	Acharya, S.; Antičić, Tome; Erhardt, Filip; Gotovac, Sven; Jerčić, Marko; Lončar, Petra; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Utrobičić, Antonija; Vicković, Linda; Zmeskal, J.	
Event-shape and multiplicity dependence of freeze-out radii in pp collisions at $\sqrt{s}=7$ TeV	Acharya, S.; Antičić, Tome; Erhardt, Filip; Gotovac, Sven; Jerčić, Marko; Lončar, Petra; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Simatović, Goran; Utrobičić, Antonija; Vicković, Linda; Zinovjev, G.	
Event-shape engineering for the D-meson elliptic flow in mid-central Pb-Pb collisions at $\sqrt{s_{NN}}=5.02$ TeV	Acharya, S.; Antičić, Tome; Erhardt, Filip; Gotovac, Sven; Jerčić, Marko; Lončar, Petra; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Simatović, Goran; Utrobičić, Antonija; Vicković, Linda; Zinovjev, G.	
First Observation of an Attractive Interaction between a Proton and a Cascade Baryon	Acharya, S.; Antičić, Tome; Erhardt, Filip; Gotovac, Sven; Jerčić, Marko; Lončar, Petra; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Utrobičić, Antonija; Vicković, Linda; Zurlo, N.	
H-3(Λ) and $(\bar{3})(\bar{\Lambda})(\bar{H})$ lifetime measurement in Pb-Pb collisions at $\sqrt{s_{NN}}=5.02$ TeV via two-body decay	Acharya, S.; Antičić, Tome; Erhardt, Filip; Gotovac, Sven; Jerčić, Marko; Lončar, Petra; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Simatović, Goran; Utrobičić, Antonija; Vicković, Linda; Zurlo, N.	
Inclusive J/ψ production at mid-rapidity in pp collisions at $\sqrt{s}=5.02$ TeV	Acharya, S.; Antičić, Tome; Erhardt, Filip; Gotovac, Sven; Jerčić, Marko; Lončar, Petra; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Simatović, Goran; Utrobičić, Antonija; Vicković, Linda; Zurlo, N.	

Investigations of Anisotropic Flow Using Multiparticle Azimuthal Correlations in pp,p-Pb, Xe-Xe, and Pb-Pb Collisions at the LHC	Acharya, S.; Antičić, Tome; Erhardt, Filip; Gotovac, Sven; Jerčić, Marko; Lončar, Petra; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Simatović, Goran; Utrobičić, Antonija; Vicković, Linda; Zurlo, N.	
Measurement of D0, D+, D*+ and Ds+ production in pp collisions at $\sqrt{s}=5.02$ TeV with ALICE	Acharya, S.; Antičić, Tome; Erhardt, Filip; Gotovac, Sven; Jerčić, Marko; Lončar, Petra; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Utrobičić, Antonija; Vicković, Linda; Zurlo, N.	
Measurement of charged jet cross section in pp collisions at $\sqrt{s}=5.02$ TeV	Acharya, S.; Antičić, Tome; Erhardt, Filip; Gotovac, Sven; Jerčić, Marko; Lončar, Petra; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Simatović, Goran; Utrobičić, Antonija; Vicković, Linda; Zurlo, N.	
Measurement of dielectron production in central Pb-Pb collisions at $\sqrt{s_{NN}} = 2.76$ TeV	Acharya, S.; Antičić, Tome; Erhardt, Filip; Gotovac, Sven; Jerčić, Marko; Lončar, Petra; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Simatović, Goran; Utrobičić, Antonija; Vicković, Linda; Zou, S.	
Measurement of jet radial profiles in Pb-Pb collisions at $\sqrt{s_{NN}}=2.76$ TeV	Acharya, S.; Antičić, Tome; Erhardt, Filip; Gotovac, Sven; Jerčić, Marko; Lončar, Petra; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Utrobičić, Antonija; Vicković, Linda; Zurlo, N.	
Measurement of prompt D0, D+, D*+, and D+S production in p-Pb collisions at $\sqrt{s_{NN}} = 5.02$ TeV	Acharya, S.; Antičić, Tome; Erhardt, Filip; Gotovac, Sven; Jerčić, Marko; Lončar, Petra; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Simatović, Goran; Utrobičić, Antonija; Vicković, Linda; Zurlo, N.	
Measurement of the inclusive isolated photon production cross section in pp collisions at $\sqrt{s}=7$ TeV	Acharya, S.; Antičić, Tome; Erhardt, Filip; Gotovac, Sven; Jerčić, Marko; Lončar, Petra; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Simatović, Goran; Utrobičić, Antonija; Vicković, Linda; Zurlo, N.	
Measurement of the production of charm jets tagged with D0 mesons in pp collisions at $\sqrt{s}=7$ TeV	Acharya, S.; Antičić, Tome; Erhardt, Filip; Gotovac, Sven; Jerčić, Marko; Lončar, Petra; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Utrobičić, Antonija; Vicković, Linda; Zurlo, N.	
Measurement of Y(1S) Elliptic Flow at Forward Rapidity in Pb-Pb Collisions at $\sqrt{s_{NN}}=5.02$ TeV	Acharya, S.; Antičić, Tome; Erhardt, Filip; Gotovac, Sven; Jerčić, Marko; Lončar, Petra; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Simatović, Goran; Utrobičić, Antonija; Vicković, Linda; Zurlo, N.	
Measuring K0SK± interactions using pp collisions at $\sqrt{s}=7$ TeV	Acharya, S.; Antičić, Tome; Erhardt, Filip; Gotovac, Sven; Jerčić, Marko; Lončar, Petra; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Simatović, Goran; Utrobičić, Antonija; Vicković, Linda; Zmeskal, J.	
Multiplicity dependence of (anti-)deuteron production in pp collisions at $\sqrt{s}=7$ TeV	Acharya, S.; Antičić, Tome; Erhardt, Filip; Gotovac, Sven; Jerčić, Marko; Lončar, Petra; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Simatović, Goran; Utrobičić, Antonija; Vicković, Linda; Zurlo, N.	

Multiplicity dependence of light-flavor hadron production in pp collisions at $\sqrt{s} = 7$ TeV	Acharya, S.; Antičić, Tome; Erhardt, Filip; Gotovac, Sven; Jerčić, Marko; Lončar, Petra; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Simatović, Goran; Utrobičić, Antonija; Vicković, Linda; Zmeskal, J.	
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Production of muons from heavy-flavour hadron decays in pp collisions at $\sqrt{s} = 5.02$ TeV	Acharya, S.; Antičić, Tome; Erhardt, Filip; Gotovac, Sven; Jerčić, Marko; Lončar, Petra; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Utrobičić, Antonija; Vicković, Linda; Zurlo, N.	
Production of the $\rho(770)0$ meson in pp and Pb-Pb collisions at $\sqrt{s_{NN}}=2.76$ TeV	Acharya, S.; Antičić, Tome; Erhardt, Filip; Gotovac, Sven; Jerčić, Marko; Lončar, Petra; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Utrobičić, Antonija; Vicković, Linda; Zou, S.	
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Two-particle differential transverse momentum and number density correlations in p–Pb collisions at 5.02 TeV and Pb-Pb collisions at 2.76 TeV at the CERN Large Hadron Collider	Acharya, S.; Antičić, Tome; Erhardt, Filip; Gotovac, Sven; Jerčić, Marko; Lončar, Petra; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Simatović, Goran; Utrobičić, Antonija; Vicković, Linda; Zou, S.	
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Inclusive J/ψ production at forward and backward rapidity in p-Pb collisions at $\sqrt{s_{NN}} = 8.16$ TeV		Acharya, S.; Antičić, Tome; Erhardt, Filip; Gotovac, Sven; Jerčić, Marko; Lončar, Petra; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Simatović, Goran; Utrobičić, Antonija; Vicković, Linda; Zou, S.	
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Measurement of Z0-boson production at large rapidities in Pb-Pb collisions at $\sqrt{s_{NN}}=5.02$ TeV		Acharya, S.; Antičić, Tome; Erhardt, Filip; Gotovac, Sven; Jerčić, Marko; Lončar, Petra; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Simatović, Goran; Utrobičić, Antonija; Vicković, Linda; Zou, S.	
Measurement of the inclusive J/ψ polarization at forward rapidity in pp collisions at $\sqrt{s}=8$ TeV.		Acharya, S.; Antičić, Tome; Erhardt, Filip; Gotovac, Sven; Jerčić, Marko; Lončar, Petra; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Simatović, Goran; Utrobičić, Antonija; Vicković, Linda; Zou, S.	

Neutral pion and η meson production in p-Pb collisions at $\sqrt{s_{NN}}=5.02$ TeV		Acharya, S.; Antičić, Tome; Erhardt, Filip; Gotovac, Sven; Jerčić, Marko; Lončar, Petra; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Simatović, Goran; Utrobičić, Antonija; Vicković, Linda; Zou, S.	
Production of 4He and 4He^- in Pb-Pb collisions at $\sqrt{s_{NN}} = 2.76$ TeV at the LHC		Acharya, S.; Antičić, Tome; Erhardt, Filip; Gotovac, Sven; Jerčić, Marko; Lončar, Petra; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Simatović, Goran; Utrobičić, Antonija; Vicković, Linda; Zou, S.	
Production of deuterons, tritons, 3He nuclei, and their antinuclei in pp collisions at $\sqrt{s} = 0.9, 2.76$, and 7 TeV		Acharya, S.; Antičić, Tome; Erhardt, Filip; Gotovac, Sven; Jerčić, Marko; Lončar, Petra; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Simatović, Goran; Utrobičić, Antonija; Vicković, Linda; Zou, S.	
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Anomalous Evolution of the Near-Side Jet Peak Shape in Pb-Pb Collisions at $\sqrt{s_{NN}} = 2.76$ TeV		Adam, J.; Antičić, Tome; Erhardt, Filip; Gotovac, Sven; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Simatović, Goran; Utrobičić, Antonija; Vicković, Linda; Zmeskal, J.	
Azimuthally Differential Pion Femtoscopy in Pb-- Pb Collisions at $\sqrt{s_{NN}} = 2.76$ TeV		Adamova, D.; Antičić, Tome; Erhardt, Filip; Gotovac, Sven; Jerčić, Marko; Lončar, P.; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Simatović, Goran; Utrobičić, Antonija; Vicković, Linda; Zmeskal, J.	
Charged-particle multiplicities in proton-proton collisions at $\sqrt{s} = 0.9$ to 8 TeV		Adam, J.; Antičić, Tome; Erhardt, Filip; Gotovac, Sven; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Simatović, Goran; Utrobičić, Antonija; Vicković, Linda; Zyzak, M.	
Charged-particle multiplicity distributions over a wide pseudorapidity range in proton- proton collisions at $\sqrt{s} = 0.9, 7$, and 8 TeV		Acharya, S.; Antičić, Tome; Erhardt, Filip; Gotovac, Sven; Jerčić, Marko; Lončar, P.; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Simatović, Goran; Utrobičić, Antonija; Vicković, Linda; Zou, S.	
Determination of the event collision time with the ALICE detector at the LHC		Adam, J.; Antičić, Tome; Erhardt, Filip; Gotovac, Sven; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Simatović, Goran; Utrobičić, Antonija; Vicković, Linda; Zmeskal, J.	
Energy dependence of forward-rapidity J/Psi and Psi(2S) production in pp collisions at the LHC		Adam, J.; Antičić, Tome; Erhardt, Filip; Gotovac, Sven; Jerčić, Marko; Lončar, Petra; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Simatović, Goran; Utrobičić, Antonija; Vicković, Linda; Zmeskal, J.	
Enhanced production of multi-strange hadrons in high-multiplicity proton-proton collisions		Adam, J.; Antičić, Tome; Erhardt, Filip; Gotovac, Sven; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Simatović, Goran; Utrobičić, Antonija; Vicković, Linda; Zyzak, M.	
Erratum to: Production of π^0 and η mesons up to high transverse momentum in pp collisions at 2.76 TeV		Acharya, S.; Antičić, Tome; Erhardt, Filip; Gotovac, Sven; Jerčić, Marko; Lončar, Petra; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Simatović, Goran; Utrobičić, Antonija; Vicković, Linda; Zmeskal, J.	
Evolution of the longitudinal and azimuthal structure of the near-side jet peak in Pb-Pb collisions at $\sqrt{s_{NN}} = 2.76$ TeV		Adam, J.; Antičić, Tome; Erhardt, Filip; Gotovac, Sven; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Simatović, Goran; Utrobičić, Antonija; Vicković, Linda; Zmeskal, J.	
Flow Dominance and Factorization of Transverse Momentum Correlations in Pb-Pb Collisions at the LHC		Adam, J.; Antičić, Tome; Erhardt, Filip; Gotovac, Sven; Jerčić, Marko; Lončar, Petra; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Simatović, Goran; Utrobičić, Antonija; Vicković, Linda; Zmeskal, J.	
Insight into particle production mechanisms via angular correlations of identified particles in pp collisions at $\sqrt{s}=7$ TeV		Adam, J.; Antičić, Tome; Erhardt, Filip; Gotovac, Sven; Jerčić, Marko; Lončar, Petra; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Simatović, Goran; Utrobičić, Antonija; Vicković, Linda; Zmeskal, J.	

J/ψ suppression at forward rapidity in Pb-Pb collisions at $\sqrt{s_{NN}}=5.02$ TeV		Adam, J.; Antičić, Tome; Erhardt, Filip; Gotovac, Sven; Jerčić, Marko; Lončar, Petra; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Simatović, Goran; Utrobičić, Antonija; Vicković, Linda; Zyzak, M.	
Kaon femtoscopy in Pb-Pb collisions at $\sqrt{s_{NN}} = 2.76$ TeV		Acharya, S.; Antičić, Tome; Erhardt, Filip; Gotovac, Sven; Jerčić, Marko; Lončar, Petra; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Simatović, Goran; Utrobičić, Antonija; Vicković, Linda; Zou, S.	
K*(892)0 and ϕ(1020) meson production at high transverse momentum in pp and Pb-Pb collisions at $\sqrt{s_{NN}} = 2.76$ TeV		Adam, J.; Antičić, Tome; Erhardt, Filip; Gotovac, Sven; Jerčić, Marko; Lončar, Petra; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Simatović, Goran; Utrobičić, Antonija; Vicković, Linda; Zmeskal, J.	
Linear and non-linear flow mode in Pb-Pb collisions at $\sqrt{s_{NN}}=2.76$ TeV		Acharya, S.; Antičić, Tome; Erhardt, Filip; Gotovac, Sven; Jerčić, Marko; Lončar, Petra; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Simatović, Goran; Utrobičić, Antonija; Vicković, Linda; Zou, S.	
Measurement of D-meson production at mid-rapidity in pp collisions at $\sqrt{s} = 7$ TeV		Acharya, S.; Antičić, Tome; Erhardt, Filip; Gotovac, Sven; Jerčić, Marko; Lončar, Petra; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Simatović, Goran; Utrobičić, Antonija; Vicković, Linda; Zmeskal, J.	
Measurement of azimuthal correlations of D mesons with charged particles in pp collisions at $\sqrt{s} = 7$ TeV and p-Pb collisions at $\sqrt{s_{NN}} = 5.02$ TeV		Adam, J.; Antičić, Tome; Erhardt, Filip; Gotovac, Sven; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Simatović, Goran; Utrobičić, Antonija; Vicković, Linda; Zyzak, M.	
Measurement of deuteron spectra and elliptic flow in Pb-Pb collisions at $\sqrt{s_{NN}}=2.76$ TeV at the LHC		Acharya, S.; Antičić, Tome; Erhardt, Filip; Gotovac, Sven; Jerčić, Marko; Lončar, Petra; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Simatović, Goran; Utrobičić, Antonija; Vicković, Linda; Zou, S.	
Measurement of electrons from beauty-hadron decays in p-Pb collisions at $\sqrt{s_{NN}} = 5.02$ TeV and Pb-Pb collisions at $\sqrt{s_{NN}}= 2.76$ TeV		Adam, J.; Antičić, Tome; Erhardt, Filip; Gotovac, Sven; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Simatović, Goran; Utrobičić, Antonija; Vicković, Linda; Zmeskal, J.	
Measurement of the production of high-p _T electrons from heavy-flavour hadron decays in Pb-Pb collisions at $\sqrt{s_{NN}} = 2.76$ TeV		Adam, J.; Antičić, Tome; Erhardt, Filip; Gotovac, Sven; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Simatović, Goran; Utrobičić, Antonija; Vicković, Linda; Zmeskal, J.	
Measuring K0SK± interactions using Pb-Pb collisions at $\sqrt{s_{NN}} = 2.76$ TeV		Acharya, S.; Antičić, Tome; Erhardt, Filip; Gotovac, Sven; Jerčić, Marko; Lončar, Petra; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Simatović, Goran; Utrobičić, Antonija; Vicković, Linda; Zou, S.	

Production of muons from heavy-flavour hadron decays in p-Pb collisions at $\sqrt{s_{NN}} = 5.02$ TeV		Acharya, S.; Antičić, Tome; Erhardt, Filip; Gotovac, Sven; Jerčić, Marko; Lončar, Petra; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Simatović, Goran; Utrobičić, Antonija; Vicković, Linda; Zmeskal, J.	
Production of $\Sigma(1385)^\pm$ and $\Xi(1530)^0$ in p-Pb collisions at $\sqrt{s_{NN}}=5.02$ TeV		Adamova, D.; Antičić, Tome; Erhardt, Filip; Gotovac, Sven; Jerčić, Marko; Lončar, Petra; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Simatović, Goran; Utrobičić, Antonija; Vicković, Linda; Zmeskal, J.	
Production of π^0 and η mesons up to high transverse momentum in pp collisions at 2.76 TeV		Acharya, S.; Antičić, Tome; Erhardt, Filip; Gotovac, Sven; Jerčić, Marko; Lončar, Petra; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Simatović, Goran; Utrobičić, Antonija; Vicković, Linda; Zmeskal, J.	
Searches for transverse momentum dependent flow vector fluctuations in Pb-Pb and p-Pb collisions at the LHC		Acharya, S.; Antičić, Tome; Erhardt, Filip; Gotovac, Sven; Jerčić, Marko; Lončar, Petra; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Simatović, Goran; Utrobičić, Antonija; Vicković, Linda; Zou, S.	
W and Z boson production in p-Pb collisions at $\sqrt{s_{NN}}=5.02$ TeV		Adam, J.; Antičić, Tome; Erhardt, Filip; Gotovac, Sven; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Simatović, Goran; Utrobičić, Antonija; Vicković, Linda; Zmeskal, J.	
ϕ -Meson production at forward rapidity in p-Pb collisions at $\sqrt{s_{NN}} = 5.02$ TeV and in pp collisions at $\sqrt{s} = 2.76$ TeV		Adam, J.; Antičić, Tome; Erhardt, Filip; Gotovac, Sven; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Simatović, Goran; Utrobičić, Antonija; Vicković, Linda; Zyzak, M.	
Podudaranje gravitacijske fizike i fizike fluida		Tomašević, Nikola	
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Prostorno-vremenski singulariteti		Paulišić, Mateo	
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Comparison of hot cores using millimetre spectroscopy		Tisanić, Krešimir	
Investigating in-medium lambda production in pion induced reactions at 1.15 gev/c		Weber, Ivana	
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Galileijeva teorija gibanja		Bošnjaković, Martina	
Primjena interaktivnih nastavnih materijala u poboljšavanju učeničkog razumijevanja grafova u kinematici		Vrsaljko, Iva	
Centrality and Transverse Momentum Dependence of Elliptic Flow of Multistrange Hadrons and ϕ Meson in Au + Au Collisions at $\sqrt{s_{NN}} = 200$ GeV		Adamczyk, L.; Planinić, Mirko; Poljak, Nikola; Zyzak, M.	
Centrality dependence of pion freeze-out radii in Pb-Pb collisions at $\sqrt{s_{NN}} = 2.76$ TeV		Adam, J.; Antičić, Tome; Erhardt, Filip; Planinić, Mirko; Poljak, Nikola; Simatović, Goran; Utrobičić, Antonija; Zyzak, M.	
Centrality dependence of identified particle elliptic flow in relativistic heavy ion collisions at $\sqrt{s_{NN}} = 7.7-62.4$ GeV		Adamczyk, L.; Planinić, Mirko; Poljak, Nikola; Zyzak, M.	
3Λ and $3\Lambda^+H^-$ production in Pb-Pb collisions at $\sqrt{s_{NN}} = 2.76$ TeV		Adam, J.; Antičić, Tome; Erhardt, Filip; Gotovac, Sven; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Simatović, Goran; Utrobičić, Antonija; Vicković, Linda; Zyzak, M.	
Anisotropic flow of charged particles in Pb-Pb collisions at $\sqrt{s_{NN}}=5.02$ TeV		Adam, J.; Antičić, Tome; Erhardt, Filip; Gotovac, Sven; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Simatović, Goran; Utrobičić, Antonija; Vicković, Linda; Zyzak, M.	

Azimuthal anisotropy of charged jet production in $\sqrt{s_{NN}} = 2.76$ TeV Pb-Pb collisions		Adam, J.; Antičić, Tome; Erhardt, Filip; Gotovac, Sven; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Simatović, Goran; Utrobičić, Antonija; Vicković, Linda; Zyzak, M.	
Beam-energy dependence of charge balance functions from Au + Au collisions at energies available at the BNL Relativistic Heavy Ion Collider		Adamczyk, L.; Planinić, Mirko; Poljak, Nikola; Zyzak, M.	
Centrality Dependence of the Charged-Particle Multiplicity Density at Midrapidity in Pb-Pb Collisions at $\sqrt{s_{NN}}=5.02$		Adam, J.; Antičić, Tome; Erhardt, Filip; Gotovac, Sven; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Simatović, Goran; Utrobičić, Antonija; Vicković, Linda; Zyzak, M.	
Centrality and Transverse Momentum Dependence of Elliptic Flow of Multistrange Hadrons and ϕ Meson in Au+Au Collisions at $\sqrt{s_{NN}}=200$ GeV		Adamczyk, L.; Planinić, Mirko; Poljak, Nikola; Zyzak, M.	
Centrality dependence of charged jet production in p-Pb collisions at $\sqrt{s_{NN}} = 5.02$ TeV		Adam, J.; Antičić, Tome; Erhardt, Filip; Gotovac, Sven; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Simatović, Goran; Utrobičić, Antonija; Vicković, Linda; Zyzak, M.	
Centrality dependence of charged jet production in p-Pb collisions at $\sqrt{s_{NN}} = 5.02$ TeV		Adam, J.; Antičić, Tome; Erhardt, Filip; Planinić, Mirko; Poljak, Nikola; Simatović, Goran; Utrobičić, Antonija; Zyzak, M.	
Centrality dependence of identified particle elliptic flow in relativistic heavy ion collisions at $\sqrt{s_{NN}} = 7.7\text{--}62.4$ GeV		Adamczyk, L.; Planinić, Mirko; Poljak, Nikola; Zyzak, M.	
Centrality dependence of the charged-particle multiplicity density at mid-rapidity in Pb-Pb collisions at $\sqrt{s_{NN}} = 5.02$ TeV		Adam, J.; Antičić, Tome; Erhardt, Filip; Gotovac, Sven; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Simatović, Goran; Utrobičić, Antonija; Vicković, Linda; Zyzak, M.	
Centrality dependence of the nuclear modification factor of charged pions, kaons, and protons in Pb-Pb collisions at $\sqrt{s_{NN}}=2.76$ TeV		Adam, J.; Antičić, Tome; Erhardt, Filip; Gotovac, Sven; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Simatović, Goran; Utrobičić, Antonija; Vicković, Linda; Zyzak, M.	
Centrality dependence of $\psi(2S)$ suppression in p-Pb collisions at $\sqrt{s_{NN}} = 5.02$ TeV		Adam, J.; Antičić, Tome; Erhardt, Filip; Gotovac, Sven; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Simatović, Goran; Utrobičić, Antonija; Vicković, Linda; Zyzak, M.	
Centrality evolution of the charged-particle pseudorapidity density over a broad pseudorapidity range in Pb-Pb collisions at $\sqrt{s_{NN}} = 2.76$ TeV		Adam, J.; Antičić, Tome; Erhardt, Filip; Gotovac, Sven; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Simatović, Goran; Utrobičić, Antonija; Vicković, Linda; Zyzak, M.	

Centrality evolution of the charged-particle pseudorapidity density over a broad pseudorapidity range in Pb-Pb collisions at $\sqrt{s_{NN}} = 2.76$ TeV		Adam, J.; Antičić, Tome; Erhardt, Filip; Gotovac, Sven; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Simatović, Goran; Utrobičić, Antonija; Vicković, Linda; Zyzak, M.	
Charge-dependent flow and the search for the Chiral Magnetic Wave in Pb-Pb collisions at $\sqrt{s_{NN}} = 2.76$ TeV		Adam, J.; Antičić, Tome; Erhardt, Filip; Gotovac, Sven; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Simatović, Goran; Utrobičić, Antonija; Vicković, Linda; Zyzak, M.	
Correlated event-by-event fluctuations of flow harmonics in Pb-Pb collisions at $\sqrt{s_{NN}}=2.76$ TeV		Adam, J.; Antičić, Tome; Gotovac, Sven; Erhardt, Filip; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Simatović, Goran; Utrobičić, Antonija; Vicković, Linda; Zyzak, M.	
D-meson production in p-Pb collisions at $\sqrt{s_{NN}}=5.02$ TeV and in pp collisions at $\sqrt{s}=7$ TeV		Adam, J.; Antičić, Tome; Erhardt, Filip; Gotovac, Sven; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Simatović, Goran; Utrobičić, Antonija; Vicković, Linda; Zyzak, M.	
Differential studies of inclusive J/ψ and $\psi(2S)$ production at forward rapidity in Pb-Pb collisions at $\sqrt{s_{NN}} = 2.76$ TeV		Adam, J.; Antičić, Tome; Erhardt, Filip; Gotovac, Sven; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Simatović, Goran; Utrobičić, Antonija; Vicković, Linda; Zyzak, M.	
Direct photon production in Pb-Pb collisions at $\sqrt{s_{NN}} = 2.76$ TeV		Adam, J.; Antičić, Tome; Erhardt, Filip; Gotovac, Sven; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Simatović, Goran; Utrobičić, Antonija; Vicković, Linda; Zyzak, M.	
Elliptic flow of electrons from heavy-flavour hadron decays at mid-rapidity in Pb-Pb collisions at $\sqrt{s_{NN}} = 2.76$ TeV		Adam, J.; Antičić, Tome; Erhardt, Filip; Gotovac, Sven; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Simatović, Goran; Utrobičić, Antonija; Vicković, Linda; Zyzak, M.	
Elliptic flow of muons from heavy-flavour hadron decays at forward rapidity in Pb-Pb collisions at $\sqrt{s_{NN}}=2.76$ TeV		Adam, J.; Antičić, Tome; Erhardt, Filip; Gotovac, Sven; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Simatović, Goran; Utrobičić, Antonija; Vicković, Linda; Zyzak, M.	
Event shape engineering for inclusive spectra and elliptic flow in Pb-Pb collisions at $\sqrt{s_{NN}}=2.76$ TeV		Adam, J.; Antičić, Tome; Erhardt, Filip; Gotovac, Sven; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Simatović, Goran; Utrobičić, Antonija; Vicković, Linda; Zyzak, M.	
Forward-central two-particle correlations in p-Pb collisions at $\sqrt{s_{NN}} = 5.02$ TeV		Adam, J.; Antičić, Tome; Erhardt, Filip; Gotovac, Sven; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Simatović, Goran; Utrobičić, Antonija; Vicković, Linda; Zyzak, M.	
Higher harmonic flow coefficients of identified hadrons in Pb-Pb collisions at $\sqrt{s_{NN}}=2.76$ TeV		Adam, J.; Antičić, Tome; Erhardt, Filip; Gotovac, Sven; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Simatović, Goran; Utrobičić, Antonija; Vicković, Linda; Zyzak, M.	
Inclusive quarkonium production at forward rapidity in pp collisions at $\sqrt{s}=8$ TeV		Adam, J.; Antičić, Tome; Erhardt, Filip; Gotovac, Sven; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Simatović, Goran; Utrobičić, Antonija; Vicković, Linda; Zyzak, M.	

Jet-like correlations with neutral pion triggers in pp and central Pb-Pb collisions at 2.76 TeV		Adam, J.; Antičić, Tome; Erhardt, Filip; Gotovac, Sven; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Simatović, Goran; Utrobičić, Antonija; Vicković, Linda; Zmeskal, J.	
Measurement of D+s production and nuclear modification factor in Pb-Pb collisions at $\sqrt{s_{NN}}=2.76$ TeV		Adam, J.; Antičić, Tome; Erhardt, Filip; Gotovac, Sven; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Simatović, Goran; Utrobičić, Antonija; Vicković, Linda; Zyzak, M.	
Measurement of D-meson production versus multiplicity in p-Pb collisions at $\sqrt{s_{NN}}=5.02$ TeV		Adam, J.; Antičić, Tome; Erhardt, Filip; Gotovac, Sven; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Simatović, Goran; Utrobičić, Antonija; Vicković, Linda; Zyzak, M.	
Measurement of an excess in the yield of J/ψ at very low pT in Pb-Pb collisions at $\sqrt{s_{NN}} = 2.76$ TeV		Adam, J.; Antičić, Tome; Erhardt, Filip; Gotovac, Sven; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Simatović, Goran; Utrobičić, Antonija; Vicković, Linda; Zyzak, M.	
Measurement of electrons from heavy-flavour hadron decays in p-Pb collisions at $\sqrt{s_{NN}} = 5.02$ TeV		Adam, J.; Antičić, Tome; Erhardt, Filip; Gotovac, Sven; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Simatović, Goran; Utrobičić, Antonija; Vicković, Linda; Zyzak, M.	
Measurement of transverse energy at midrapidity in Pb-Pb collisions at $\sqrt{s_{NN}}=2.76$ TeV		Adam, J.; Antičić, Tome; Erhardt, Filip; Gotovac, Sven; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Šimatović, Goran; Utrobičić, Antonija; Vicković, Linda; Zyzak, M.	
Multi-strange baryon production in p-Pb collisions at $\sqrt{s_{NN}}=5.02$		Adam, J.; Antičić, Tome; Erhardt, Filip; Gotovac, Sven; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Simatović, Goran; Utrobičić, Antonija; Vicković, Linda; Zyzak, M.	
Multipion Bose-Einstein correlations in pp, p-Pb, and Pb-Pb collisions at the LHC		Adam, J.; Antičić, Tome; Erhardt, Filip; Gotovac, Sven; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Simatović, Goran; Utrobičić, Antonija; Vicković, Linda; Zyzak, M.	
Multiplicity and transverse momentum evolution of charge-dependent correlations in pp, p-Pb, and Pb-Pb collisions at the LHC		Adam, J.; Antičić, Tome; Erhardt, Filip; Gotovac, Sven; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Simatović, Goran; Utrobičić, Antonija; Vicković, Linda; Zyzak, M.	
Multiplicity dependence of charged pion, kaon, and (anti)proton production at large transverse momentum in p-Pb collisions at $\sqrt{s_{NN}} = 5.02$ TeV		Adam, J.; Antičić, Tome; Erhardt, Filip; Gotovac, Sven; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Simatović, Goran; Utrobičić, Antonija; Vicković, Linda; Zyzak, M.	
Particle identification in ALICE : a Bayesian approach		Adam, J.; Antičić, Tome; Erhardt, Filip; Gotovac, Sven; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Simatović, Goran; Utrobičić, Antonija; Vicković, Linda; Zyzak, M.	
Production of $K^*(892)^0$ and $\phi(1020)$ in p-Pb collisions at $\sqrt{s_{NN}} = 5.02$ TeV		Adam, J.; Antičić, Tome; Erhardt, Filip; Gotovac, Sven; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Simatović, Goran; Utrobičić, Antonija; Vicković, Linda; Zyzak, M.	
Production of light nuclei and anti-nuclei in pp and Pb-Pb collisions at energies available at the CERN Large Hadron Collider		Adam, J.; Antičić, Tome; Erhardt, Filip; Gotovac, Sven; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Simatović, Goran; Utrobičić, Antonija; Vicković, Linda; Zyzak, M.	

Pseudorapidity and transverse-momentum distributions of charged particles in proton- proton collisions at $\sqrt{s} = 13$ TeV		Adam, J.; Antičić, Tome; Erhardt, Filip; Gotovac, Sven; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Simatović, Goran; Utrobičić, Antonija; Vicković, Linda; Zyzak, M.	
Pseudorapidity dependence of the anisotropic flow of charged particles in Pb-Pb collisions at $\sqrt{s_{NN}}=2.76$ TeV		Adam, J.; Antičić, Tome; Erhardt, Filip; Gotovac, Sven; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Simatović, Goran; Utrobičić, Antonija; Vicković, Linda; Zyzak, M.	
Search for weakly decaying Λ_n and $\Lambda\Lambda$ exotic bound states in central Pb-Pb collisions at $\sqrt{s_{NN}} = 2.76$ TeV		Adam, J.; Antičić, Tome; Erhardt, Filip; Gotovac, Sven; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Simatović, Goran; Utrobičić, Antonija; Vicković, Linda; Zyzak, M.	
Study of cosmic ray events with high muon multiplicity using the ALICE detector at the CERN Large Hadron Collider		Adam, J.; Antičić, Tome; Erhardt, Filip; Gotovac, Sven; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Simatović, Goran; Utrobičić, Antonija; Vicković, Linda; Zyzak, M.	
Transverse momentum dependence of D-meson production in Pb-Pb collisions at $\sqrt{s_{NN}}=2.76$ TeV		Adam, J.; Antičić, Tome; Erhardt, Filip; Gotovac, Sven; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Simatović, Goran; Utrobičić, Antonija; Vicković, Linda; Zyzak, M.	
Laserska sinteza nanočestica u tekućinama		Budimlija, Ognjen	
Proučavanje plina neutralnog vodika u dalekim galaksijama koristeći metodu slaganja spektara		Ceraj, Lana	
Measurement of the cross section for associated production of a W boson and two b quarks with the CMS detector at the Large Hadron Collider		Luetić, Jelena	
Reprezentacije Poincaréove grupe i Landau-Yangov teorem		Bošnjak, Antonija	
Event shape dependent pion femtoscopy of proton-proton collisions at 7 TeV center-of-mass energy		Simatović, Goran	
Analogna kozmologija u relativističkim fluidima		Tolić, Dijana	
Azimuthal Anisotropy in U+U and Au+Au Collisions at RHIC		Adamczyk, L.; Planinić, Mirko; Poljak, Nikola; Zyzak, M.	
Beam-energy-dependent two-pion interferometry and the freeze-out eccentricity of pions measured in heavy ion collisions at the STAR detector		Adamczyk, L.; Planinić, Mirko; Poljak, Nikola; Zyzak, M.	

Centrality dependence of high-pT D meson suppression in Pb-Pb collisions at $\sqrt{s_{NN}} = 2.76$ TeV		Adam, J.; Antičić, Tome; Erhardt, Filip; Gotovac, Sven; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Simatović, Goran; Utrobičić, Antonija; Vicković, Linda; Zyzak, M.	
Centrality dependence of inclusive J/ψ production in p-Pb collisions at $\sqrt{s_{NN}}=5.02$ TeV		Adam, J.; Antičić, Tome; Erhardt, Filip; Gotovac, Sven; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Simatović, Goran; Utrobičić, Antonija; Vicković, Linda; Zyzak, M.	
Centrality dependence of particle production in p-Pb collisions at $\sqrt{s_{NN}} = 5.02$ TeV		Adam, J.; Antičić, Tome; Gotovac, Sven; Grossiord, J. Y.; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Simatović, Goran; Utrobičić, Antonija; Vicković, Linda; Zyzak, M.	
Charged jet cross sections and properties in proton-proton collisions at $\sqrt{s} = 7$ TeV		Abelev, B.; Antičić, Tome; Gotovac, Sven; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Simatović, Goran; Vicković, L.; Zyzak, M.	
Charged-to-neutral correlation at forward rapidity in Au + Au collisions at $\sqrt{s_{NN}}=200$ GeV		Adamczyk, L.; Planinić, Mirko; Poljak, Nikola; Zyzak, M.	
Coherent ρ^0 photoproduction in ultra-peripheral Pb-Pb collisions at $\sqrt{s_{NN}} = 2.76$ TeV		Adam, J.; Antičić, Tome; Erhardt, Filip; Gotovac, Sven; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Simatović, Goran; Utrobičić, Antonija; Vicković, Linda; Zyzak, M.	
Coherent $\psi(2S)$ photo-production in ultra-peripheral Pb-Pb collisions at $\sqrt{s_{NN}} = 2.76$ TeV		Adam, J.; Antičić, Tome; Erhardt, Filip; Gotovac, Sven; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Simatović, Goran; Utrobičić, Antonija; Vicković, Linda; Zyzak, M.	
Corrigendum to “Suppression of Y production in d + Au and Au + Au collisions at $\sqrt{s_{NN}} = 200$ GeV” [Phys. Lett. B 735 (2014) 127-137]		Adamczyk, L.; Planinić, Mirko; Poljak, Nikola; Zyzak, M.	
Cross sections and transverse single-spin asymmetries in forward jet production from proton collisions at $\sqrt{s} = 500$ GeV		Bland, L. C.; Brash, E.J.; Crawford, H.J.; Derevschikov, A.A.; Drees, K.A.; Engelage, J.; Folz, C.; Jones, M.K.; Judd, E.G.; Li, X.; Liyanage, N.K.; Makdisi, Y.; Minaev, N.G.; Munroe, R.N.; Nogach, L.; Ogawa, A.; Perdrisat, C.F.; Perkins, C.; Planinić, Mirko; Punjabi, V.; Schnell, G.; Simatović, Goran; Throwe, T.G.; Van Hulse, C.; Vasiliev, A.N.	
Effect of event selection on jetlike correlation measurement in d+Au collisions at $\sqrt{s_{NN}} = 200$ GeV		Adamczyk, L.; Planinić, Mirko; Poljak, Nikola; Zyzak, M.	
Elliptic flow of identified hadrons in Pb-Pb collisions at $\sqrt{s_{NN}} = 2.76$ TeV		Abelev, B.; Antičić, Tome; Gotovac, Siniša; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Simatović, Goran; Šuša, Tatjana; Vicković, Linda; Zyzak, M.	
Energy dependence of K π , p π , and Kp fluctuations in Au + Au collisions from $\sqrt{s_{NN}}=7.7$ to 200 GeV		Adamczyk, L.; Planinić, Mirko; Poljak, Nikola; Zyzak, M.	
Energy dependence of acceptance-corrected dielectron excess mass spectrum at mid-rapidity in Au + Au collisions at $\sqrt{s_{NN}} = 19.6$ and 200 GeV		Adamczyk, L.; Planinić, Mirko; Poljak, Nikola; Zyzak, M.	

Forward-backward multiplicity correlations in pp collisions at $\sqrt{s} = 0.9, 2.76$ and 7 TeV		Adam, J.; Antičić, Tome; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Simatović, Goran; Utrobičić, Antonija; Vicković, Linda; Zyzak, M.	
Inclusive photon production at forward rapidities in proton-proton collisions at $\sqrt{s} = 0.9, 2.76$ and 7 TeV		Abelev, B.; Antičić, Tome; Gotovac, Sven; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Simatović, Goran; Vicković, Linda; Zyzak, M.	
Inclusive, prompt and non-prompt J/ψ production at mid-rapidity in Pb-Pb collisions at $\sqrt{s_{NN}} = 2.76$ TeV		Adam, J.; Antičić, Tome; Erhardt, Filip; Gotovac, Sven; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Simatović, Goran; Utrobičić, Antonija; Vicković, Linda; Zyzak, M.	
Isolation of flow and nonflow correlations by two- and four-particle cumulant measurements of azimuthal harmonics in $\sqrt{s_{NN}} = 200$ GeV Au+Au collisions		Abdelwahab, N. M.; Planinić, Mirko; Poljak, Nikola; Zyzak, M.	
$K^*(892)0$ and $\phi(1020)$ production in Pb-Pb collisions at $\sqrt{s_{NN}} = 2.76$ TeV		Abelev, B.; Antičić, Tome; Gotovac, Sven; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Simatović, Goran; Šuš, Tatjana; Vicković, Linda; Zyzak, M.	
Long-range pseudorapidity dihadron correlations in d + Au collisions at $\sqrt{s_{NN}} = 200$ GeV		Adamczyk, L.; Planinić, Mirko; Poljak, Nikola; Zyzak, M.	
Measurement of charged jet production cross sections and nuclear modification in p-Pb collisions at $\sqrt{s_{NN}} = 5.02$ TeV		Adam, J.; Antičić, Tome; Erhardt, Filip; Gotovac, Sven; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Simatović, Goran; Utrobičić, Antonija; Vicković, Linda; Zyzak, M.	
Measurement of charm and beauty production at central rapidity versus charged-particle multiplicity in proton-proton collisions at $\sqrt{s} = 7$ TeV		Adam, J.; Antičić, Tome; Gotovac, Sven; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Simatović, Goran; Utrobičić, Antonija; Vicković, Linda; Zyzak, M.	
Measurement of dijet k_T in p-Pb collisions at $\sqrt{s_{NN}} = 5.02$ TeV		Adam, J.; Antičić, Tome; Erhardt, Filip; Gotovac, Sven; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Simatović, Goran; Utrobičić, Antonija; Vicković, Linda; Zyzak, M.	
Measurement of electrons from semileptonic heavy-flavor hadron decays in pp collisions at $\sqrt{s}=2.76$ TeV		Abelev, B.; Antičić, Tome; Gotovac, Sven; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Simatović, Goran; Šuš, Tatjana; Vicković, Linda; Zyzak, M.	
Measurement of jet quenching with semi-inclusive hadron-jet distributions in central Pb-Pb collisions at $\sqrt{s_{NN}} = 2.76$ TeV		Adam, J.; Antičić, Tome; Erhardt, Filip; Gotovac, Sven; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Simatović, Goran; Utrobičić, Antonija; Vicković, Linda; Zyzak, M.	

Measurement of jet suppression in central Pb-Pb collisions at $\sqrt{s_{NN}} = 2.76$ TeV		Adam, J.; Antičić, Tome; Erhardt, Filip; Gotovac, Sven; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Simatović, Goran; Utrobičić, Antonija; Vicković, Linda; Zyzak, M.	
Measurement of pion, kaon and proton production in proton-proton collisions at $\sqrt{s} = 7$ TeV		Adam, J.; Antičić, Tome; Erhardt, Filip; Gotovac, Sven; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Simatović, Goran; Utrobičić, Antonija; Vicković, Linda; Zyzak, M.	
Measurements of dielectron production in Au + Au collisions at $\sqrt{s_{NN}}=200$ GeV from the STAR experiment		Adamczyk, L.; Planinić, Mirko; Poljak, Nikola; Zyzak, M.	
Multiplicity dependence of jet-like two-particle correlation structures in p-Pb collisions at $\sqrt{s_{NN}} = 5.02$ TeV		Abelev, B.; Antičić, Tome; Gotovac, Sven; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Simatović, Goran; Vicković, Linda; Zyzak, M.	
Observation of Charge Asymmetry Dependence of Pion Elliptic Flow and the Possible Chiral Magnetic Wave in Heavy-Ion Collisions		Adamczyk, L.; Planinić, Mirko; Poljak, Nikola; Zyzak, M.	
Observation of Transverse Spin-Dependent Azimuthal Correlations of Charged Pion Pairs in $p \uparrow + p$ at $\sqrt{s}=200$ GeV		Adamczyk, L.; Planinić, Mirko; Poljak, Nikola; Zyzak, M.	
One-dimensional pion, kaon, and proton femtoscopy in Pb-Pb collisions at $\sqrt{s_{NN}} = 2.76$ TeV		Adam, J.; Antičić, Tome; Erhardt, Filip; Gotovac, Sven; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Simatović, Goran; Utrobičić, Antonija; Vicković, Linda; Zyzak, M.	
Precision Measurement of the Longitudinal Double-Spin Asymmetry for Inclusive Jet Production in Polarized Proton Collisions at $\sqrt{s}=200$ GeV		Adamczyk, L.; Planinić, Mirko; Poljak, Nikola; Zyzak, M.	
Precision measurement of the mass difference between light nuclei and anti-nuclei		Adam, J.; Antičić, Tome; Erhardt, Filip; Gotovac, S.; Planinić, Mirko; Poljak, Nikola; Simatović, Goran; Utrobičić, Antonija; Vicković, Linda; Zyzak, M.	
Production of inclusive $\Upsilon(1S)$ and $\Upsilon(2S)$ in p-Pb collisions at $\sqrt{s_{NN}} = 5.02$ TeV		Abelev, B.; Antičić, Tome; Gotovac, Sven; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Simatović, Goran; Vicković, Linda; Zyzak, M.	
Production of $\Sigma(1385)^\pm$ and $\Xi(1530)^0$ in proton-proton collisions at $\sqrt{s} = 7$ TeV		Abelev, B.; Antičić, Tome; Gotovac, Sven; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Simatović, Goran; Vicković, Linda; Zyzak, M.	
Rapidity and transverse-momentum dependence of the inclusive J/ψ nuclear modification factor in p-Pb collisions at $\sqrt{s_{NN}} = 5.02$ TeV		Adam, J.; Antičić, Tome; Erhardt, Filip; Gotovac, Sven; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Simatović, Goran; Utrobičić, Antonija; Vicković, Linda; Zyzak, M.	

Two-pion femtoscopy in p-Pb collisions at $\sqrt{s_{NN}} = 5.02$ TeV		Adam, J.; Antičić, Tome; Erhardt, Filip; Gotovac, Sven; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Simatović, Goran; Utrobičić, Antonija; Vicković, Linda; Zyzak, M.	
$\Lambda\Lambda$ Correlation Function in Au+Au Collisions at $\sqrt{s_{NN}}=200$ GeV		Adamczyk, L.; Planinić, Mirko; Poljak, Nikola; Zyzak, M.	
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Azimuthal anisotropy of D-meson production in Pb-Pb collisions at $\sqrt{s_{NN}}=2.76$ TeV		Abelev, B.; Antičić, Tome; Gotovac, Sven; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Simatović, Goran; Šuša, Tatjana; Vicković, Linda; Zyzak, M.	
Beam energy dependence of moments of the net-charge multiplicity distributions in Au+Au collisions at RHIC		Adamczyk, L.; Planinić, Mirko; Poljak, Nikola; Zyzak, M.	
Beam-Energy Dependence of Charge Separation along the Magnetic Field in Au+Au Collisions at RHIC		Adamczyk, L.; Planinić, Mirko; Poljak, Nikola; Zyzak, M.	
Beam-Energy Dependence of the Directed Flow of Protons, Antiprotons, and Pions in Au+Au Collisions		Adamczyk, L.; Planinić, Mirko; Poljak, Nikola; Zyzak, M.	
Beauty production in pp collisions at $\sqrt{s} = 2.76$ TeV measured via semi-electronic decays		Abelev, B.; Antičić, Tome; Gotovac, Sven; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Simatović, Goran; Šuša, Tatjana; Vicković, Linda; Zyzak, M.	
Centrality, rapidity and transverse momentum dependence of J/ψ suppression in Pb-Pb collisions at $\sqrt{s_{NN}} = 2.76$ TeV		Abelev, B.; Antičić, Tome; Gotovac, Sven; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Simatović, Goran; Šuša, Tatjana; Vicković, Linda; Zyzak, M.	
Dielectron Mass Spectra from Au+Au Collisions at $\sqrt{s_{NN}} = 200$ GeV		Adamczyk, L.; Planinić, Mirko; Poljak, Nikola; Zyzak, M.	

Dielectron azimuthal anisotropy at mid-rapidity in Au + Au collisions at $\sqrt{s_{NN}}=200$ GeV		Adamczyk, L.; Planinić, Mirko; Poljak, Nikola; Zyzak, M.	
Energy Dependence of Moments of Net-Proton Multiplicity Distributions at RHIC		Adamczyk, L.; Planinić, Mirko; Poljak, Nikola; Zyzak, M.	
Event-by-event mean pT fluctuations in pp and Pb-Pb collisions at the LHC		Abelev, B.; Antičić, Tome; Gotovac, Sven; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Šimatović, Goran; Vicković, Linda; Zyzak, M.	
Event-plane-dependent dihadron correlations with harmonic v_n subtraction in Au + Au collisions at $\sqrt{s_{NN}}=200$ GeV		Agakishiev, H.; Planinić, Mirko; Poljak, Nikola; Zoukarneeva, Y.	
Exclusive J/ψ Photoproduction off Protons in Ultraperipheral p-Pb Collisions $\sqrt{s_{NN}} = 5.02$ TeV		Abelev, B.; Antičić, Tome; Gotovac, Sven; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Šimatović, Goran; Šuša, Tatjana; Vicković, Linda; Zyzak, M.	
Freeze-out radii extracted from three-pion cumulants in pp, p-Pb and Pb-Pb collisions at the LHC		Abelev, B.; Antičić, Tome; Gotovac, Sven; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Šimatović, Goran; Šuša, Tatjana; Vicković, Linda; Zyzak, M.	
J/ψ production and nuclear effects in p-Pb collisions at $\sqrt{s}=5.02$ TeV		Abelev, B.; Antičić, Tome; Gotovac, Sven; Mudnić, Eugen; Planinić, Mirko; Šimatović, Goran; Šuša, Tatjana; Vicković, Linda; Zyzak, M.	
J/ψ polarization in p + p collisions at $\sqrt{s} = 200$ GeV in STAR		Adamczyk, L.; Planinić, Mirko; Poljak, Nikola.; Zyzak, M.	
J/ψ production at low pT in Au + Au and Cu + Cu collisions at $\sqrt{s_{NN}} = 200$ GeV with the STAR detector		Adamczyk, L.; Planinić, Mirko; Poljak, Nikola; Zyzak, M.	
Jet-Hadron Correlations in $\sqrt{s_{NN}}=200$ GeV p+p and Central Au+Au Collisions		Adamczyk, L.; Planinić, Mirko; Poljak, Nikola; Zyzak, M.	
Measurement of Longitudinal Spin Asymmetries for Weak Boson Production in Polarized Proton-Proton Collisions at RHIC		Adamczyk, L.; Planinić, Mirko; Poljak, Nikola; Zyzak, M.	
Measurement of Prompt D-Meson Production in p-Pb Collisions at $\sqrt{s_{NN}} = 5.02$ TeV		Abelev, B.; Antičić, Tome; Gotovac, Sven; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Šimatović, Goran; Šuša, Tatjana; Vicković, Linda; Zyzak, M.	
Measurement of charge multiplicity asymmetry correlations in high-energy nucleus-nucleus collisions at $\sqrt{s_{NN}}=200$ GeV		Adamczyk, L.; Planinić, Mirko; Poljak, Nikola; Zyzak, M.	

Measurement of charged jet suppression in Pb-Pb collisions at $\sqrt{s_{NN}} = 2.76$ TeV		Abelev, B.; Antičić, Tome; Gotovac, Sven; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Simatović, Goran; Šuša, Tatjana; Vicković, Linda; Zyzak, M.	
Measurement of quarkonium production at forward rapidity in pp collisions at $\sqrt{s} = 7$ TeV		Abelev, B.; Antičić, Tome; Gotovac, Sven; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Simatović, Goran; Šuša, Tatjana; Vicković, Linda; Zyzak, M.	
Measurement of visible cross sections in proton-lead collisions at $\sqrt{s_{NN}} = 5.02$ TeV in van der Meer scans with the ALICE detector		Abelev, B.; Antičić, Tome; Gotovac, Sven; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Simatović, Goran; Šuša, Tatjana; Vicković, Linda; Zyzak, M.	
Multi-strange baryon production at mid-rapidity in Pb-Pb collisions at $\sqrt{s_{NN}} = 2.76$ TeV		Abelev, B.; Antičić, Tome; Gotovac, Sven; Mudnić, Eugen; Planinić, Mirko; Simatović, Goran; Šuša, Tatjana; Vicković, Linda; Zyzak, M.	
Multiparticle azimuthal correlations in p-Pb and Pb-Pb collisions at the CERN Large Hadron Collider		Abelev, B.; Antičić, Tome; Gotovac, Sven; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Simatović, Goran; Šuša, Tatjana; Vicković, Linda; Zyzak, M.	
Multiplicity dependence of pion, kaon, proton and lambda production in p-Pb collisions at $\sqrt{s_{NN}}=5.02$ TeV		Abelev, B.; Antičić, Tome; Gotovac, Sven; Mudnić, Eugen; Planinić, Mirko; Simatović, Goran; Šuša, Tatjana; Vicković, Linda; Zyzak, M.	
Neutral pion cross section and spin asymmetries at intermediate pseudorapidity in polarized proton collisions at $\sqrt{s}=200$ GeV		Adamczyk, L.; Planinić, Mirko; Poljak, Nikola; Zyzak, M.	
Neutral pion production at midrapidity in pp and Pb-Pb collisions at $\sqrt{s_{NN}} = 2.76$ TeV		Abelev, B.; Antičić, Tome; Gotovac, Sven; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Simatović, Goran; Šuša, Tatjana; Vicković, Linda; Zyzak, M.	
Observation of D0 Meson Nuclear Modifications in Au + Au Collisions at $\sqrt{s_{NN}} = 200$ GeV		Adamczyk, L.; Planinić, Mirko; Poljak, Nikola; Zyzak, M.	
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Production of charged pions, kaons and protons at large transverse momenta in pp and Pb-Pb collisions at $\sqrt{s_{NN}} = 2.76$ TeV		Abelev, B.; Antičić, Tome; Gotovac, Sven; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Simatović, Goran; Šuša, Tatjana; Vicković, Linda; Zyzak, M.	
Suppression of Y (1S) at forward rapidity in Pb-Pb collisions at $\sqrt{s_{NN}} = 2.76$ TeV		Abelev, B.; Antičić, Tome; Gotovac, Sven; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Simatović, Goran; Šuša, Tatjana; Vicković, Linda; Zyzak, M.	
Suppression of Y production in d + Au and Au + Au collisions at $\sqrt{s_{NN}} = 200$ GeV		Adamczyk, L.; Planinić, Mirko; Poljak, Nikola; Zyzak, M.	

Suppression of $\psi(2S)$ production in p-Pb collisions at $\sqrt{s_{NN}} = 5.02$ TeV		Abelev, B.; Antičić, Tome; Gotovac, Sven; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Simatović, Goran; Šuša, Tatjana; Vicković, Linda; Zyzak, M.	
Technical Design Report for the Upgrade of the ALICE Inner Tracking System		Abelev, B.; Antičić, Tome; Gotovac, Sven; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Simatović, Goran; Šuša, Tatjana; Vicković, Linda; Zyzak, M.	
Transverse momentum dependence of inclusive primary charged-particle production in p-Pb collisions at $\sqrt{s_{NN}} = 5.02$ TeV		Abelev, B.; Antičić, Tome; Gotovac, Sven; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Simatović, Goran; Šuša, Tatjana; Vicković, Linda; Zyzak, M.	
Two- and three-pion quantum statistics correlations in Pb-Pb collisions at $\sqrt{s_{NN}}=2.76$ TeV at the CERN Large Hadron Collider		Abelev, B.; Antičić, Tome; Gotovac, Sven; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Simatović, Goran; Šuša, Tatjana; Vicković, Linda; Zyzak, M.	
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Heavy lepton quintuplet and TeV scale seesaw mechanism		Radovčić, Branimir	
Istraživanje prostorno vremenske raspodjele raspršenog rendgenskog zračenja vrlo niskih doza pri dijagnostičkoj, terapijskoj i intervencijskoj radiologiji		Prlić, Ivica	
Centrality dependence of the pseudorapidity density distribution for charged particles in Pb-Pb collisions at $\sqrt{s_{NN}} = 2.76$ TeV		Abelev, B.; Antičić, Tome; Gotovac, Sven; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Simatović, Goran; Šuša, Tatjana; Vicković, Linda; Zyzak, M.	
Centrality dependence of π , K, and p production in Pb-Pb collisions at $\sqrt{s_{NN}} = 2.76$ TeV		Abelev, B.; Antičić, Tome; Gotovac, Sven; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Simatović, Goran; Šuša, Tatjana; Vicković, Linda; Zyzak, M.	
Centrality determination of Pb-Pb collisions at $\sqrt{s_{NN}} = 2.76$ TeV with ALICE		Abelev, B.; Antičić, Tome; Gotovac, Sven; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Simatović, Goran; Šuša, Tatjana; Vicković, Linda; Zyzak, M.	
D meson elliptic flow in non-central Pb-Pb collisions at $\sqrt{s_{NN}} = 2.76$ TeV		Abelev, B.; Antičić, Tome; Gotovac, Sven; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Simatović, Goran; Šuša, Tatjana; Vicković, Linda; Zyzak, M.	

Directed Flow of Charged Particles at Midrapidity Relative to the Spectator Plane in Pb-Pb Collisions at $\sqrt{s_{NN}} = 2.76$ TeV		Abelev, B.; Antičić, Tome; Gotovac, Sven; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Simatović, Goran; Šuša, Tatjana; Vicković, Linda; Zyzak, M.	
Elliptic flow of identified hadrons in Au+Au collisions at $\sqrt{s_{NN}}=7.7\text{--}62.4$ GeV		Adamczyk, L.; Planinić, Mirko; Poljak, Nikola; Zyzak, M.	
Experimental studies of di-jets in Au + Au collisions using angular correlations with respect to back-to-back leading hadrons		Adamczyk, L.; Planinić, Mirko; Poljak, Nikola; Zyzak, M.	
Fluctuations of charge separation perpendicular to the event plane and local parity violation in $\sqrt{s_{NN}} = 200$ GeV Au+Au collisions at BNL Relativistic Heavy Ion Collider		Adamczyk, L.; Planinić, Mirko; Poljak, Nikola; Zyzak, M.	
Freeze-out Dynamics via Charged Kaon Femtoscopy in $\sqrt{s_{NN}}=200$ GeV Central Au + Au Collisions		Adamczyk, L.; Planinić, Mirko; Poljak, Nikola; Zyzak, M.	
J/ψ Elliptic Flow in Pb-Pb Collisions at $\sqrt{s_{NN}} = 2.76$ TeV		Abbas, E.; Antičić, Tome; Gotovac, Sven; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Simatović, Goran; Šuša, Tatjana; Vicković, Linda; Zyzak, M.	
Long-range angular correlations of π, K and p in p-Pb collisions at $\sqrt{s_{NN}} = 5.02$ TeV		Abelev, B.; Antičić, Tome; Gotovac, Sven; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Simatović, Goran; Šuša, Tatjana; Vicković, Linda; Zyzak, M.	
Measurement of J/ψ Azimuthal Anisotropy in Au + Au Collisions at $\sqrt{s_{NN}}=200$ GeV		Adamczyk, L.; Planinić, Mirko; Poljak, Nikola; Zyzak, M.	
Multiplicity dependence of the average transverse momentum in pp, p-Pb, and Pb-Pb collisions at the LHC		Abelev, B.; Antičić, Tome; Gotovac, Sven; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Simatović, Goran; Šuša, Tatjana; Vicković, Linda; Zyzak, M.	
Multiplicity dependence of two-particle azimuthal correlations in pp collisions at the LHC		Abedev, B.; Antičić, Tome; Gotovac, Sven; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Simatović, Goran; Šuša, Tatjana; Vicković, Linda; Zyzak, M.	
Observation of an Energy-Dependent Difference in Elliptic Flow between Particles and Antiparticles in Relativistic Heavy Ion Collisions		Adamczyk, L.; Planinić, Mirko; Poljak, Nikola; Zyzak, M.	
Single spin asymmetry AN in polarized proton-proton elastic scattering at $\sqrt{s} = 200$ GeV		Adamczyk, L.; Planinić, Mirko; Poljak, Nikola; Zyzak, M.	

System-size dependence of transverse momentum correlations at $\sqrt{s_{NN}}=62.4$ and 200 GeV at the BNL Relativistic Heavy Ion Collider		Adamczyk, L.; Planinić, Mirko; Poljak, Nikola; Zyzak, M.	
Third harmonic flow of charged particles in Au + Au collisions at $\sqrt{s_{NN}} = 200$ GeV		Adamczyk, L.; Planinić, Mirko; Poljak, Nikola; Zyzak, M.	
Vremenski razlučiva osobna dozimetrija rendgenskog zračenja vrlo niskih doza		Surić Mihić, Marija	
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An investigation of conceptual understanding of atomic spectra among university students		Ivanjek, Lana	
Anomalous centrality evolution of two-particle angular correlations from Au-Au collisions at $\sqrt{s_{NN}} = 62$ and 200 GeV		Agakishiev, G.; Planinić, Mirko; Poljak, Nikola; Zoulkarneeva, Y.	
Di-electron spectrum at mid-rapidity in p+p collisions at $\sqrt{s}=200$ GeV		Adamczyk, L.; Planinić, Mirko; Poljak, Nikola; Zoulkarneeva, Y.	
Directed Flow of Identified Particles in Au+Au Collisions at $\sqrt{s_{NN}}=200$ GeV at RHIC		Adamczyk, L.; Planinić, Mirko; Poljak, Nikola; Zoulkarneeva, Y.	
Directed and elliptic flow of charged particles in Cu + Cu collisions at $\sqrt{s_{NN}}=22.4$ GeV		Agakishiev, G.; Planinić, Mirko; Poljak, Nikola; Zoulkarneeva, Y.	
Energy and system-size dependence of two- and four-particle v_2 measurements in heavy-ion collisions at $\sqrt{s_{NN}}=62.4$ and 200 GeV and their implications on flow fluctuations and nonflow		Agakishiev, G.; Planinić, Mirko; Poljak, Nikola; Zoulkarneeva, Y.	
Hadron Compositions in p+p and Au+Au Collisions at High Transverse Momenta at $\sqrt{s_{NN}}=200$ GeV		Agakishiev, G.; Planinić, Mirko; Poljak, Nikola; Zoulkarneeva, Y.	
Inclusive charged hadron elliptic flow in Au + Au collisions at $\sqrt{s_{NN}} = 7.7-39$ GeV		Adamczyk, L.; Planinić, Mirko; Poljak, Nikola; Zyzak, M.	
Longitudinal and transverse spin asymmetries for inclusive jet production at mid-rapidity in polarized p+p collisions at $\sqrt{s}=200$ GeV		Adamczyk, L.; Planinić, Mirko; Poljak, Nikola; Zoulkarneeva, Y.	

Measurement of the $W \rightarrow e\nu$ and $Z/\gamma^* \rightarrow e^+e^-$ production cross sections at mid-rapidity in proton-proton collisions at $\sqrt{s}=500$ GeV		Adamczyk, L.; Planinić, Mirko; Poljak, Nikola; Zoulikarneevea, Y.	
Measurements of D^0 and D^* production in p+p collisions at $\sqrt{s}=200$ GeV		Adamczyk, L.; Planinić, Mirko; Poljak, Nikola; Zoulikarneevea, Y.	
Strangeness Enhancement in Cu-Cu and Au-Au Collisions at $\sqrt{s_{NN}}=200$ GeV		Agakishiev, G.; Planinić, Mirko; Poljak, Nikola; Zoulikarneevea, Y.	
System size and energy dependence of near-side dihadron correlations		Agakishiev, G.; Planinić, Mirko; Poljak, Nikola; Zoulikarneevea, Y.	
Transverse single-spin asymmetry and cross section for π^0 and η mesons at large Feynman x in p ↑ + p collisions at $\sqrt{s}=200$ GeV		Adamczyk, L.; Planinić, Mirko; Poljak, Nikola; Zoulikarneevea, Y.	
ρ^0 photoproduction in AuAu collisions at $\sqrt{s_{NN}}=62.4$ GeV measured with the STAR detector		Agakishiev, G.; Planinić, Mirko; Poljak, Nikola; Zoulikarneevea, Y.	
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Evolution of the differential transverse momentum correlation function with centrality in Au + Au collisions at $\sqrt{s_{NN}} = 200$ GeV		Agakishiev, G.; Planinić, Mirko; Poljak, Nikola; Zoulikarneevea, Y.	
Experimental studies of di-jet survival and surface emission bias in Au+Au collisions via angular correlations with respect to back-to-back leading hadrons		Agakishiev, H.; Planinić, Mirko; Poljak, Nikola; Zoulikarneevea, Y.	
High pT nonphotonic electron production in p+p collisions at $\sqrt{s}=200$ GeV		Agakishiev, H.; Planinić, Mirko; Poljak, Nikola; Zoulikarneevea, Y.	
K^*0 production in Cu + Cu and Au + Au collisions at $\sqrt{s_{NN}}=62.4$ GeV and 200 GeV		Aggarwal, M. M.; Planinić, Mirko; Poljak, Nikola; Zoulikarneevea, Y.	
Measurement of the Parity-Violating Longitudinal Single-Spin Asymmetry for $W^\pm$ Boson Production in Polarized Proton-Proton Collisions at $\sqrt{s}=500$ GeV		Aggarwal, M. M.; Planinić, Mirko; Poljak, Nikola; Zoulikarneevea, Y.	
Pion femtoscopy in p + p collisions at $\sqrt{s}=200$ GeV		Aggarwal, M. M.; Planinić, Mirko; Poljak, Nikola; Zoulikarneevea, Y.	

Scaling properties at freeze-out in relativistic heavy-ion collisions		Aggarwal, M. M.; Planinić, Mirko; Poljak, Nikola; Zoukarneeva, Y.	
Strange and multistrange particle production in Au + Au collisions at $\sqrt{s_{NN}}=62.4$ GeV		Aggarwal, M. M.; Planinić, Mirko; Poljak, Nikola; Zoukarneeva, Y.	
Transverse single spin asymmetries for the production of neutral pions in proton collisions at $\sqrt{s} = 200$ GeV		Poljak, Nikola	
Hawkingovo zračenje, W algebre i anomalije		Smolić, Ivica	
Azimuthal di-hadron correlations in d+ Au and Au + Au collisions at $\sqrt{s_{NN}}=200$ GeV measured at the STAR detector		Aggarwal, M. M.; Planinić, Mirko; Poljak, Nikola; Zoukarneeva, Y.	
Balance functions from Au+Au, d+Au, and p+p collisions at $\sqrt{s_{NN}}=200$ GeV		Aggarwal, M. M.; Planinić, Mirko; Poljak, Nikola; Zoukarneeva, Y.	
Charged and strange hadron elliptic flow in Cu+Cu collisions at $\sqrt{s_{NN}} = 62.4$ and 200 GeV		Abelev, B. I.; Planinić, Mirko; Poljak, Nikola; Zoukarneeva, Y.	
Higher Moments of Net Proton Multiplicity Distributions at RHIC		Aggarwal, M. M.; Planinić, Mirko; Poljak, Nikola; Zoukarneeva, Y.	
Identified particle production, azimuthal anisotropy, and interferometry measurements in Au + Au collisions at $\sqrt{s_{NN}} = 9.2$ GeV		Abelev, B. I.; Planinić, Mirko; Poljak, Nikola; Zoukarneeva, Y.	
Inclusive π^0 , η , and direct photon production at high transverse momentum in p + p and d + Au collisions at $\sqrt{s_{NN}} = 200$ GeV		Abelev, B. I.; Planinić, Mirko; Poljak, Nikola; Zoukarneeva, Y.	
Longitudinal scaling property of the charge balance function in Au + Au collisions at $\sqrt{s_{NN}} = 200$ GeV		Abelev, B. I.; Planinić, Mirko; Poljak, Nikola; Zoukarneeva, Y.	
Longitudinal scaling property of the charge balance function in Au + Au collisions at $\sqrt{s_{NN}} = 200$ GeV		Abelev, B. I.; Planinić, Mirko; Poljak, Nikola; Zoukarneeva, Y.	

Measurement of the Bottom Quark Contribution to Nonphotonic Electron Production in p + p Collisions at $\sqrt{s} = 200$ GeV		Aggarwal, M. M.; Planinić, Mirko; Poljak, Nikola; Zoukarneeva, Y.	
Observation of charge-dependent azimuthal correlations and possible local strong parity violation in heavy-ion collisions		Abelev, B. I.; Planinić, Mirko; Poljak, Nikola; Zuo, J. X.	
Observation of $\pi^+\pi^-\pi^+\pi^-$ photoproduction in ultraperipheral heavy-ion collisions at $\sqrt{s_{NN}}=200$ GeV at the STAR detector		Abelev, B. I.; Planinić, Mirko; Poljak, Nikola; Zoukarneeva, Y.	
Parton energy loss in heavy-ion collisions via direct-photon and charged-particle azimuthal correlations		Abelev, B. I.; Planinić, Mirko; Poljak, Nikola; Zuo, J. X.	
Spectra of identified high-pT $\pi^\pm$ and $p(p^-)$ in Cu + Cu collisions at $\sqrt{s_{NN}} = 200$ GeV		Abelev, B. I.; Planinić, Mirko; Poljak, Nikola; Zoukarneeva, Y.	
Three-Particle Coincidence of the Long Range Pseudorapidity Correlation in High Energy Nucleus-Nucleus Collisions		Abelev, B. I.; Planinić, Mirko; Poljak, Nikola; Zoukarneeva, Y.	
Y cross section in p + p collisions at $\sqrt{s} = 200$ GeV		Abelev, B. I.; Planinić, Mirko; Poljak, Nikola; Zoukarneeva, Y.	
Azimuthal Charged-Particle Correlations and Possible Local Strong Parity Violation		Abelev, B. I.; Planinić, Mirko; Poljak, Nikola; Zuo, J. X.	
Beam-energy and system-size dependence of dynamical net charge fluctuations		Abelev, B. I.; Planinić, Mirko; Poljak, Nikola; Zuo, J. X.	
Energy and system size dependence of ϕ meson production in Cu + Cu and Au + Au collisions		Abelev, B. I.; Planinić, Mirko; Poljak, Nikola; Zuo, J. X.	
Growth of Long Range Forward-Backward Multiplicity Correlations with Centrality in Au+Au Collisions at $\sqrt{s_{NN}}=200$ GeV		Abelev, B. I.; Planinić, Mirko; Poljak, Nikola; Zuo, J. X.	
Indications of Conical Emission of Charged Hadrons at the BNL Relativistic Heavy Ion Collider		Abelev, B. I.; Planinić, Mirko; Poljak, Nikola; Zuo, J. X.	
J/ ψ production at high transverse momenta in p+p and Cu+Cu collisions at $\sqrt{s_{NN}}=200$ GeV		Abelev, B. I.; Planinić, Mirko; Poljak, Nikola; Zuo, J. X.	
K/ π Fluctuations at Relativistic Energies		Abelev, B. I.; Planinić, Mirko; Poljak, Nikola; Zuo, J. X.	

Long range rapidity correlations and jet production in high energy nuclear collisions		Abelev, B. I.; Planinić, Mirko; Poljak, Nikola; Zuo, J. X.	
Longitudinal double-spin asymmetry and cross section for inclusive neutral pion production at midrapidity in polarized proton collisions at $\sqrt{s}=200$ GeV		Abelev, B. I.; Planinić, Mirko; Poljak, Nikola; Zoukarneeva, Y.	
Longitudinal spin transfer to Λ and Λ^- hyperons in polarized proton-proton collisions at $\sqrt{s}=200$ GeV		Abelev, B. I.; Planinić, Mirko; Poljak, Nikola; Zoukarneeva, Y.	
Measurement of D^* mesons in jets from p+p collisions at $\sqrt{s}=200$ GeV		Abelev, B. I.; Planinić, Mirko; Poljak, Nikola; Zuo, J. X.	
Neutral pion production in Au+Au collisions at $\sqrt{s_{NN}}=200$ GeV		Abelev, B. I.; Planinić, Mirko; Poljak, Nikola; Zuo, J. X.	
Observation of Two-Source Interference in the Photoproduction Reaction $AuAu \rightarrow AuAu \rho^0$		Abelev, B. I.; Planinić, Mirko; Poljak, Nikola; Zuo, J. X.	
Pion interferometry in Au+Au and Cu+Cu collisions at $\sqrt{s_{NN}}=62.4$ and 200 GeV		Abelev, B. I.; Planinić, Mirko; Poljak, Nikola; Zuo, J. X.	
Systematic measurements of identified particle spectra in pp, d+Au, and Au+Au collisions at the STAR detector		Abelev, B. I.; Planinić, Mirko; Poljak, Nikola; Zuo, J. X.	
Centrality dependence of charged hadron and strange hadron elliptic flow from $\sqrt{s_{NN}}=200$ GeV Au+Au collisions		Abelev, B. I.; Planinić, Mirko; Poljak, Nikola; Zuo, J. X.	
Enhanced strange baryon production in Au+Au collisions compared to p+p at $\sqrt{s_{NN}}=200$ GeV		Abelev, B. I.; Planinić, Mirko; Poljak, Nikola; Zuo, J. X.	
Forward Neutral-Pion Transverse Single-Spin Asymmetries in p+p Collisions at $\sqrt{s}=200$ GeV		Abelev, B. I.; Planinić, Mirko; Poljak, Nikola; Zuo, J. X.	
Hadronic resonance production in d+Au collisions at $\sqrt{s_{NN}}=200$ GeV measured at the BNL Relativistic Heavy Ion Collider		Abelev, B. I.; Planinić, Mirko; Poljak, Nikola; Zuo, J. X.	
Longitudinal Double-Spin Asymmetry for Inclusive Jet Production in $\bar{p} + \bar{p}$ Collisions at $\sqrt{s}=200$ GeV		Abelev, B. I.; Planinić, Mirko; Poljak, Nikola; Zuo, J. X.	

Spin alignment measurements of the $K^*(892)$ and $\phi(1020)$ vector mesons in heavy ion collisions at $\sqrt{s_{NN}}=200$ GeV		Abelev, B. I.; Planinić, Mirko; Poljak, Nikola; Zuo, J. X.	
System-Size Independence of Directed Flow Measured at the BNL Relativistic Heavy-Ion Collider		Abelev, B. I.; Planinić, Mirko; Poljak, Nikola; Zuo, J. X.	
ρ^0 photoproduction in ultraperipheral relativistic heavy ion collisions at $\sqrt{s_{NN}}=200$ GeV		Abelev, B. I.; Planinić, Mirko; Poljak, Nikola; Zuo, J. X.	
Forward Λ production and nuclear stopping power in d+Au collisions at $\sqrt{s_{NN}}=200$ GeV		Abelev, B. I.; Planinić, Mirko; Poljak, Nikola; Zuo, J. X.	
Global polarization measurement in Au+Au collisions		Abelev, B. I.; Planinić, Mirko; Poljak, Nikola; Zuo, J. X.	
Mass, quark-number, and $\sqrt{s_{NN}}$ dependence of the second and fourth flow harmonics in ultrarelativistic nucleus-nucleus collisions		Abelev, B. I.; Planinić, Mirko; Poljak, Nikola; Zuo, J. X.	
Measurement of Transverse Single-Spin Asymmetries for Dijet Production in Proton-Proton Collisions at $\sqrt{s}=200$ GeV		Abelev, B. I.; Planinić, Mirko; Poljak, Nikola; Zuo, J. X.	
Partonic Flow and ϕ -Meson Production in Au+Au Collisions at $\sqrt{s_{NN}}=200$ GeV		Abelev, B. I.; Planinić, Mirko; Poljak, Nikola; Zuo, J. X.	
Rapidity and species dependence of particle production at large transverse momentum for d+Au collisions at $\sqrt{s_{NN}}=200$ GeV		Abelev, B. I.; Planinić, Mirko; Poljak, Nikola; Zuo, J. X.	
Scaling Properties of Hyperon Production in Au+Au Collisions at $\sqrt{s_{NN}}=200$ GeV		Adams, J.; Planinić, Mirko; Poljak, Nikola; Zuo, J. X.	
Strange particle production in p+p collisions at $\sqrt{s}=200$ GeV		Abelev, B. I.; Planinić, Mirko; Poljak, Nikola; Zuo, J. X.	
Strangelet search in Au+Au collisions at $\sqrt{s_{NN}}=200$ GeV		Abelev, B. I.; Planinić, Mirko; Poljak, Nikola; Zuo, J. X.	
Transverse Momentum and Centrality Dependence of High-pT Nonphotonic Electron Suppression in Au+Au Collisions at $\sqrt{s_{NN}}=200$ GeV.		Abelev, B. I.; Planinić, Mirko; Poljak, Nikola; Zuo, J. X.	

$\Delta\phi\Delta\eta$ correlations in central Au+Au collisions at $\sqrt{s_{NN}}=200$ GeV		Adams, J.; Planinić, Mirko; Poljak, Nikola; Zuo, J. X.	
Direct Observation of Dijets in Central Au+Au Collisions at $\sqrt{s_{NN}}=200$ GeV		Adams, J.; Planinić, Mirko; Poljak, Nikola; Zuo, J. X.	
Identified Baryon and Meson Distributions at Large Transverse Momenta from Au+Au Collisions at $\sqrt{s_{NN}}=200$ GeV		Abelev, B. I.; Planinić, Mirko; Poljak, Nikola; Zuo, J. X.	
Longitudinal Double-Spin Asymmetry and Cross Section for Inclusive Jet Production in Polarized Proton Collisions at $\sqrt{s}=200$ GeV		Abelev, B. I.; Planinić, Mirko; Poljak, Nikola; Zuo, J. X.	
Minijet deformation and charge-independent angular correlations on momentum subspace (η, ϕ) in Au-Au collisions at $\sqrt{s_{NN}}=130$ GeV		Adams, J.; Planinić, Mirko; Poljak, Nikola; Zuo, J. X.	
Minijet deformation and charge-independent angular correlations on momentum subspace (η, ϕ) in Au-Au collisions at $\sqrt{s_{NN}}=130$ GeV		Adams, J.; Planinić, Mirko; Poljak, Nikola; Zuo, J. X.	
Multiplicity dependence of inclusive p_t spectra from p-p collisions at $\sqrt{s}=200$ GeV		Adams, J.; Planinić, Mirko; Poljak, Nikola; Zuo, J. X.	
Neutral kaon interferometry in Au+Au collisions at $\sqrt{s_{NN}}=200$ GeV		Abelev, B. I.; Planinić, Mirko; Poljak, Nikola; Zuo, J. X.	
Strange Baryon Resonance Production in $\sqrt{s_{NN}}=200$ GeV p+p and Au+Au Collisions		Abelev, B. I.; Planinić, Mirko; Poljak, Nikola; Zuo, J. X.	
Experimental study of the $^{12}\text{C}(\text{K-stopped}, \pi^0)^{12}\text{B}\Lambda$ reaction		Ahmed, M. W.; Cui, X.; Empl, A.; Hungerford, E. V.; Lan, K. J.; Youn, M.; Chrien, R. E.; Gill, R.; Pile, P.; Rusek, A.; Sutter, R.; Bjorker, J.; Dehnard, D.; O'Donnell, J. M.; Gerald, J.; Juengst, H.; Liu, J. H.; Peng, J. C.; Morris, C. L.; Riedel, C. M.; Thiessen, H. A.; Androić, Darko; Bertović, Igor; Furić, Miroslav; Petković, Tomislav; Planinić, Mirko; Tang, L.; Zeps, V.	
Multinucleon emission following the pion absorption in N, Ar and Xe		Androić, Darko; Backenstoss, Gerhard; Bosnar, Damir; Dooling, Tom; Gram, Peter; Gregory, Nick; Hoffart, Arnim; Ingram, Quentin; Klein, Andrew; Koch, Klaus; Koehler, Joerg; Kotlinski, Boghdan; Kroedel, Mathias; Kyle, Gary; Lehmann, Albert; Mateos, Arthu; Michaelian, Karo; Petković, Tomislav; Planinić, Mirko; Redwine, Robert; Rowntree, David; Šimičević, Neven; Trezeciak, Ralf; Ullrich, Horst; Weyer, Heinz; Wildi, Markus; Wilson, Kewin	

Pion absorption in ^4He	Planinić, Mirko; Androić, Darko; Backenstoss, Gerhard; Bosnar, Damir; Dooling, Tom; Furić, Miroslav; Gram, Peter; Gregory, Nick; Hoffart, Arnim; Ingram, Quentin; Klein, Andrew; Koch, Klaus; Koehler, Joerg; Kotlinski, Boghdan; Kroedel, Mathias; Kyle, Gary; Lehmann, Albert; Mateos, Arthu; Michaelian, Karo; Petković, Tomislav; Redwine, Robert; Rowntree, David; Šimičević, Neven; Trezeciak, Ralf; Ullrich, Horst; Weyer, Heinz; Wildi, Markus; Wilson, Kewin	
Observation of a $4\Sigma\text{He}$ Bound State in the $\text{H}^4\text{He}(\text{K}^-, \pi^-)$ reaction at 600MeV/c	Nagae, T.; Miyachi, T.; Fukuda, T.; Outa, H.; Tamagawa, T.; Nakano, J.; Hayano, R. S.; Tamura, H.; Shimizu, Y.; Kubota, K.; Chrien, R. E.; Sutter, R.; Rusek, A.; Briscoe, W. J.; Sawafta, R.; Hungerford, E. V.; Empl, A.; Naing, W.; Neerman, C.; Johnston, K.; Planinić, Mirko	