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Υ production 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, A.; Vicković, Linda; Zurlo, N.	

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Analysis of the apparent nuclear modification in peripheral Pb-Pb collisions at 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; Zou, S.	

Azimuthal Anisotropy of Heavy-Flavor Decay Electrons 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.	
Calibration of the photon spectrometer PHOS of the ALICE experiment		Acharya, S.; Antičić, Tome; Erhardt, Filip; Gotovac, Sven; Jerčić, Marko; Lončar, Petra; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Utrobičić, Antonija; Vicković, Linda; Zurlo, N.	
Centrality and pseudorapidity dependence of the charged-particle multiplicity density in Xe-Xe collisions at $\sqrt{s_{NN}} = 5.44$ 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.	
Charged jet cross section and fragmentation in proton-proton 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; Zou, S.	
Charged-particle production as a function of multiplicity and transverse sphericity in pp collisions at $\sqrt{s} = 5.02$ and 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; Zmeskal, J.	
Charged-particle pseudorapidity density at mid-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; Utrobičić, Antonija; Vicković, Linda; Zurlo, N.	
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.	
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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.	
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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 $K^0S^{\pm}$ 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.	
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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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Study of the Lambda-Lambda interaction with femtoscopy correlations in pp 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; Zurlo, N.	
Suppression of $\Lambda(1520)$ resonance production in central Pb-Pb collisions at $\sqrt{s_{NN}} = 2.76$ TeV		Acharya, S.; Antičić, Tome; Erhardt, Filip; Jerčić, Marko; Lončar, Petra; Planinić, Mirko; Poljak, Nikola; Simatović, Goran; Utrobičić, Antonija; Zou, S.	
Transverse momentum spectra and nuclear modification factors of charged particles in Xe-Xe collisions at $\sqrt{s_{NN}} = 5.44$ 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.	
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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Constraining the magnitude of the Chiral Magnetic Effect with Event Shape Engineering 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.	
Constraints on jet quenching in p-Pb collisions at $\sqrt{s_{NN}} = 5.02$ TeV measured by the event-activity dependence of semi-inclusive hadron-jet distributions		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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First measurement of $\Xi^0 c$ 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; Zou, S.	
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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Longitudinal asymmetry and its effect on pseudorapidity distributions 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 Z^0 -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 $\sqrt{s} = 0.9, 2.76, \text{ and } 7 \text{ TeV}$		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.	
Prompt and non-prompt J/ψ production and nuclear modification at mid-rapidity in p-Pb collisions at $\sqrt{s_{NN}}=5.02 \text{ TeV}$		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.	
Search for collectivity with azimuthal J/ψ -hadron correlations in high multiplicity p-Pb collisions at $\sqrt{s_{NN}} = 5.02 \text{ and } 8.16 \text{ TeV}$		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.	
Systematic studies of correlations between different order flow harmonics in Pb-Pb collisions at $\sqrt{s_{NN}}= 2.76 \text{ TeV}$		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.	
The ALICE Transition Radiation Detector: Construction, operation, and performance		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.	
$\Lambda + c$ production in pp collisions at $\sqrt{s}=7 \text{ TeV}$ and in p-Pb collisions at $\sqrt{s_{NN}}=5.02 \text{ TeV}$		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.	
π^0 and η meson production in proton-proton collisions at $\sqrt{s}=8 \text{ TeV}$		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.	
ϕ meson production at forward rapidity in Pb-Pb collisions at $\sqrt{s_{NN}}=2.76 \text{ TeV}$		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.	
Međunarodni sustav jedinica i uloga metrologije u njegovom razvoju		Lučić, Domagoj	

Analiza modova titranja tijela gitare metodom vremenski usrednjene digitalne holografije		Grahek, Victor	
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Centrality dependence of the pseudorapidity density distribution for charged particles in Pb-Pb collisions at $\sqrt{s_{NN}} = 5.02$ TeV		Adam, J.; Antičić, Tome; Erhardt, Filip; Gotovac, Sven; Jerčić, Marko; Lončar, P.; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Simatović, Goran; Utrobičić, Antonija; Vicković, Linda; Zmeskal, J.	
Dinamička masa ekstrasolarnih planeta		Oskoruš, Luka	
Termodinamika interagirajućih plinova		Trtinjak, Ivica	
Addendum to: 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.	
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 $\phi(1020)$ 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 $K0S^\pm$ 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.	
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Pokusi iz optike u interaktivnoj nastavi fizike		Lončar, Marija	
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Renormalizacijska grupa		Mađor-Božinović, Marija	
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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 $\sqrt{s_{NN}} = 7.7\text{--}62.4$ GeV		Adamczyk, L.; Planinić, Mirko; Poljak, Nikola; Zyzak, M.	
3Λ and $3\Lambda^-\bar{H}^-$ 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 $\sqrt{s_{NN}} = 7.7-62.4$ 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.	
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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.	

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_T , p_T , and K_p 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; Šuša, 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 kT 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; Šuša, 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.	
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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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Izrada interaktivnih zadataka iz programiranja		Srkulj, Krešimir	
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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 p_T 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; Zoukarnieva, 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; Simatović, 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; Simatović, 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 p_T 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; Simatović, 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.	
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.	
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.	
Performance of the ALICE experiment at the CERN LHC		Abelev, B.; Antičić, Tome; Gotovac, Sven; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Simatović, Goran; Šuša, Tatjana; Vicković, Linda; Zyzak, M.	

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 $\Upsilon(1S)$ 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 Υ 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.	
Antimaterija - otkriće dosad najteže antimaterijske jezgre (^4_2He) na STAR detektoru	Poljak, Nikola	
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 $\sqrt{s_{NN}}=7.7-62.4$ 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		Abelev, 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.	
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; Zoulikarneeva, Y.	
Di-electron spectrum at mid-rapidity in p+p collisions at $\sqrt{s}=200$ GeV		Adamczyk, L.; Planinić, Mirko; Poljak, Nikola; Zoulikarneeva, Y.	
Directed Flow of Identified Particles in Au+Au Collisions at $\sqrt{s_{NN}}=200$ GeV at RHIC		Adamczyk, L.; Planinić, Mirko; Poljak, Nikola; Zoulikarneeva, 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; Zoulikarneeva, 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; Zoulikarneeva, 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; Zoulikarneeva, 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; Zoulikarneeva, 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; Zoulikarneeva, Y.	
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System size and energy dependence of near-side dihadron correlations		Agakishiev, G.; Planinić, Mirko; Poljak, Nikola; Zoulikarneeva, Y.	
Transverse single-spin asymmetry and cross section for π^0 and η mesons at large Feynman x in $p \uparrow + p$ collisions at $\sqrt{s}=200$ GeV		Adamczyk, L.; Planinić, Mirko; Poljak, Nikola; Zoulikarneeva, Y.	

p0 photoproduction in AuAu collisions at $\sqrt{s_{NN}}=62.4$ GeV measured with the STAR detector		Agakishiev, G.; Planinić, Mirko; Poljak, Nikola; Zoukarneeva, Y.	
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; Zoukarneeva, Y.	
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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; Zoukarneeva, Y.	
Pion femtoscopy in p + p collisions at $\sqrt{s}=200$ GeV		Aggarwal, M. M.; Planinić, Mirko; Poljak, Nikola; Zoukarneeva, Y.	
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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	
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.	
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Azimuthal Charged-Particle Correlations and Possible Local Strong Parity Violation		Abelev, B. I.; Planinić, Mirko; Poljak, Nikola; Zuo, J. X.	
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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.	
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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.	
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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.	
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Strange particle production in p+p collisions at $\sqrt{s}=200$ GeV		Abelev, B. I.; Planinić, Mirko; Poljak, Nikola; Zuo, J. X.	
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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.	
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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.	
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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.	
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