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| Constraining hadronization mechanisms with $c/c\bar{c}$ and D^0/\bar{D}^0 production ratios in Pb-Pb collisions at $\sqrt{s_{NN}} = 5.02$ TeV | | Acharya, S.; Erhardt, Filip; Gotovac, Sven; Jerčić, Marko; Karatović, David; Lončar, Petra; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Vicković, Linda; Zurlo, N. | |
| Dielectron production at midrapidity at low transverse momentum in peripheral and semi-peripheral Pb-Pb collisions at $\sqrt{s_{NN}} = 5.02$ TeV | | Acharya, S.; Erhardt, Filip; Gotovac, Sven; Jerčić, Marko; Karatović, David; Lončar, Petra; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Vicković, Linda; Zurlo, N. | |
| Investigation of K+K- interactions via femtoscopy in Pb-Pb collisions at $\sqrt{s_{NN}} = 2.76$ TeV at the CERN Large Hadron Collider | | Acharya, S.; Erhardt, Filip; Gotovac, Sven; Jerčić, Marko; Karatović, David; Lončar, Petra; Planinić, Mirko; Poljak, Nikola; Vicković, Linda; Zurlo, N. | |
| Hypertriton Production in p-Pb Collisions at $\sqrt{s_{NN}} = 5.02$ TeV | | Acharya, S.; Erhardt, Filip; Gotovac, Sven; Jerčić, Marko; Karatović, David; Lončar, Petra; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Vicković, Linda; Zurlo, N. | |
| Polarization of Λ and Λ^- Hyperons along the Beam Direction in Pb-Pb Collisions at $\sqrt{s_{NN}} = 5.02$ TeV | | Acharya, S.; Erhardt, Filip; Gotovac, Sven; Jerčić, Marko; Karatović, David; Lončar, Petra; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Vicković, Linda; Zurlo, N. | |
| Production of $K^*(892)0$ and $\phi(1020)$ in pp and Pb-Pb collisions at $\sqrt{s_{NN}} = 5.02$ TeV | | Acharya, S.; Erhardt, Filip; Gotovac, Sven; Jerčić, Marko; Karatović, David; Lončar, Petra; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Vicković, Linda; Zurlo, N. | |
| Azimuthal correlations of prompt D mesons with charged particles in pp and 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. | |

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| J/ ψ elliptic and triangular flow in Pb-Pb collisions at $\sqrt{s}_{NN} = 5.02$ TeV | | Acharya, S.; Antičić, Tome; Erhardt, Filip; Gotovac, Sven; Jerčić, Marko; Karatović, David; Lončar, Petra; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Simatović, Goran; Vicković, Linda; Zurlo, N. | |
| Measurement of isolated photon-hadron correlations in $\sqrt{s}_{NN} = 5.02$ TeV pp and p-Pb collisions | | Acharya, S.; Antičić, Tome; Erhardt, Filip; Gotovac, Sven; Jerčić, Marko; Karatović, David; Lončar, Petra; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Simatović, Goran; Vicković, Linda; Zurlo, N. | |
| Measurement of the Low-Energy Antideuteron Inelastic Cross Section | | Acharya, S.; Antičić, Tome; Erhardt, Filip; Gotovac, Sven; Jerčić, Marko; Karatović, David; Lončar, Petra; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Simatović, Goran; Vicković, Linda; Zurlo, N. | |
| (Anti-)deuteron production in pp collisions at $\sqrt{s} = 13$ 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; Zurlo, N. | |
| J/ ψ production as a function of charged-particle multiplicity 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; Vicković, Linda; Zurlo, N. | |
| Constraining the Chiral Magnetic Effect with charge-dependent azimuthal correlations in Pb-Pb collisions at $\sqrt{s}_{NN} = 2.76$ | | Acharya, S.; Antičić, Tome; Erhardt, Filip; Gotovac, Sven; Jerčić, Marko; Lončar, Petra; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Simatović, Goran; Vicković, Linda; Zurlo, N. | |
| Z-boson production in p-Pb collisions at $\sqrt{s}_{NN} = 8.16$ and Pb-Pb collisions at $\sqrt{s}_{NN} = 5.02$ TeV | | Acharya, S.; Antičić, Tome; Erhardt, Filip; Gotovac, Sven; Jerčić, Marko; Karatović, D.; Lončar, Petra; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Simatović, Goran; Vicković, Linda; Zurlo, N. | |
| Multiplicity dependence of π , K, and p production in pp collisions at $\sqrt{s} = 13$ TeV | | Acharya, S.; Antičić, Tome; Erhardt, Filip; Gotovac, Sven; Jerčić, Marko; Lončar, Petra; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Simatović, Goran; Vicković, Linda; Zurlo, N. | |
| Measurement of nuclear effects on $\psi(2S)$ 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; Vicković, Linda; Zurlo, N. | |
| Identified di-hadron angular correlations using the ALICE detector at the Large Hadron Collider | | Erhardt, Filip | |
| Non-linear flow modes of identified particles 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. | |

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| Coherent photoproduction of p0 vector mesons 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; Vicković, Linda; Zurlo, N. | |
| Higher harmonic non-linear flow modes of charged hadrons 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; Utrobićić, Antonija; Vicković, Linda; Zurlo, N. | |
| Centrality and transverse momentum dependence of inclusive J/ψ production at midrapidity 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; Utrobićić, Antonija; Vicković, Linda; Zurlo, N. | |
| Dielectron production in proton-proton and proton-lead collisions at $\sqrt{s_{NN}} = 5.02$ TeV | Acharya, S.; Antičić, Tome; Erhardt, Filip; Gotovac, Sven; Jerčić, Marko; Karatović, David; Lončar, Petra; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Simatović, Goran; Vicković, Linda; Zurlo, N. | |
| Elliptic and triangular flow of (anti)deuterons in Pb-Pb collisions at $\sqrt{s_{NN}} = 5.02$ TeV | Acharya, S.; Antičić, Tome; Erhardt, Filip; Gotovac, Sven; Jerčić, Marko; Karatović, David; Lončar, Petra; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Simatović, Goran; Vicković, Linda; Zurlo, N. | |
| Evidence of Spin-Orbital Angular Momentum Interactions in Relativistic Heavy-Ion Collisions | Acharya, S.; Antičić, Tome; Erhardt, Filip; Gotovac, Sven; Jerčić, Marko; Lončar, Petra; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Simatović, Goran; Utrobićić, Antonija; Vicković, Linda; Zurlo, N. | |
| Evidence of rescattering effect in Pb-Pb collisions at the LHC through production of $K^*(892)^0$ and $\phi(1020)$ mesons | Acharya, S.; Antičić, Tome; Erhardt, Filip; Gotovac, Sven; Jerčić, Marko; Lončar, Petra; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Simatović, Goran; Utrobićić, Antonija; Vicković, Linda; Zurlo, N. | |
| Exploration of jet substructure using iterative declustering in pp and Pb-Pb collisions at LHC energies | Acharya, S.; Antičić, Tome; Erhardt, Filip; Gotovac, Sven; Jerčić, Marko; Lončar, Petra; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Simatović, Goran; Utrobićić, Antonija; Vicković, Linda; Zurlo, N. | |
| Global baryon number conservation encoded in net-proton fluctuations measured 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; Utrobićić, A.; Vicković, Linda; Zurlo, N. | |
| Global polarization of Lambda and ($\bar{\Lambda}$) over bar and hyperons in Pb-Pb collisions at $\sqrt{s_{NN}} = 2.76$ and 5.02 TeV | Acharya, S.; Antičić, Tome; Erhardt, Filip; Gotovac, Sven; Jerčić, Marko; Lončar, Petra; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Simatović, Goran; Utrobićić, Antonija; Vicković, Linda; Zurlo, N. | |

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| Investigation of the p- Σ 0 interaction via femtoscopy in pp collisions | 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. | |
| Jet-hadron correlations measured relative to the second order event plane 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; Zurlo, N. | |
| K*(892)0 and $\phi(1020)$ production at midrapidity 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; Zurlo, N. | |
| Longitudinal and azimuthal evolution of two-particle transverse momentum correlations 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; Zurlo, N. | |
| Measurement of electrons from heavy-flavour hadron decays as a function of multiplicity 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 electrons from semileptonic heavy-flavour hadron decays at midrapidity in pp and 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. | |
| Measurement of strange baryon-antibaryon interactions with femtoscopic correlations | 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 (anti-)3He elliptic flow 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. | |
| Measurement of $\Lambda(1520)$ production in pp collisions at $\sqrt{s} = 7$ TeV and 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. | |
| Measurements of inclusive jet spectra in pp and 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; Zurlo, N. | |

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| Multiplicity dependence of (multi-)strange hadron production in proton-proton collisions at $\sqrt{s} = 13$ 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; Zurlo, N. | |
| Multiplicity dependence of $K^*(892)0$ and $\phi(1020)$ production in pp collisions at $\sqrt{s} = 13$ 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. | |
| Multiplicity dependence of inclusive J/ψ production at midrapidity in pp collisions at $\sqrt{s} = 13$ TeV | Acharya, S.; Antičić, Tome; Erhardt, Filip; Gotovac, Sven; Jerčić, Marko; Karatović, D.; Lončar, Petra; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Simatović, Goran; Vicković, Linda; Zurlo, N. | |
| Multiplicity dependence of light (anti-)nuclei 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. | |
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| Production of (anti-)3He and (anti-)3H 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. | |
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| Production of ω mesons in pp collisions at $\sqrt{s}_{NN} = 7$ TeV | Acharya, S.; Antičić, Tome; Erhardt, Filip; Gotovac, Sven; Jerčić, Marko; Karatović, David; Lončar, Petra; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Simatović, Goran; Vicković, Linda; Zurlo, N. | |
| Scattering Studies with Low-Energy Kaon-Proton Femtoscopy in Proton-Proton 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. | |
| Search for a common baryon source in high-multiplicity pp collisions at the LHC | Acharya, S.; Antičić, Tome; Erhardt, Filip; Gotovac, Sven; Jerčić, Marko; Lončar, Petra; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Simatović, Goran; Vicković, Linda; Zurlo, N. | |

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| Studies of J/ ψ production 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; Zou, S. | |
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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. | |
| 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 spherocity 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. | |

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| 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. | |
| 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(Lambda) and (3)((Lambda)over-bar)(H)over-bar 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. | |

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| 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. | |

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| Measuring K0SK \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. | |
| 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. | |
| One-dimensional charged kaon femtoscopy in p-Pb collisions at $\sqrt{s}_{\text{NN}} = 5.02$ 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. | |
| 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 p(770)0 meson in pp and Pb-Pb collisions at $\sqrt{s}_{\text{NN}}=2.76$ 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. | |
| Relative particle yield fluctuations in Pb-Pb collisions at $\sqrt{s}_{\text{NN}}=2.76$ 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. | |
| Study of J/ψ azimuthal anisotropy at forward rapidity in Pb-Pb collisions at $\sqrt{s}_{\text{NN}}=5.02$ 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. | |
| 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 $\sqrt{s}_{\text{NN}} = 2.76$ TeV | Acharya, S.; Antičić, Tome; Erhardt, Filip; Jerčić, Marko; Lončar, Petra; Planinić, Mirko; Poljak, Nikola; Simatović, Goran; Utrobičić, Antonija; Zou, S. | |

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| 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. | |
| $\Lambda c +$ production 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; Utrobičić, Antonija; Vicković, Linda; Zurlo, N. | |
| Υ suppression 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; Zou, S. | |
| Anisotropic flow 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. | |
| 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. | |
| D-Meson Azimuthal Anisotropy in Midcentral 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. | |
| Energy dependence and fluctuations of anisotropic flow in Pb–Pb collisions at $\sqrt{s_{NN}}=5.02$ and 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. | |
| First measurement of jet mass 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. | |

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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. | |
| J/ψ production as a function of charged-particle pseudorapidity density 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. | |
| 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 $Z0$ -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. | |
| Prompt and non-prompt J/ψ production and nuclear modification at mid-rapidity 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. | |

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| Search for collectivity with azimuthal J/ ψ -hadron correlations in high multiplicity p-Pb collisions at $\sqrt{s_{NN}} = 5.02$ and 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. | |
| Systematic studies of correlations between different order flow harmonics 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. | |
| 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 $\sqrt{s} = 7$ TeV and 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. | |
| π^0 and η meson production in proton-proton 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. | |
| φ meson production at forward rapidity 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. | |
| 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. | |
| 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. | |

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| 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. | |

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| 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 $K0SK\pm$ 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. | |

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| 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. | |
| 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. | |
| $3\Lambda H$ 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. | |
| 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 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. | |

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| 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 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. | |

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| 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. | |

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| 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. | |

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| 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 Λn 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. | |
| 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. | |
| 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. | |
| 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. | |
| 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. | |

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| 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 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. | |
| 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 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. | |
| 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. | |