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| Coherent J/□□ photoproduction at forward rapidity in ultra-peripheral Pb-Pb collisions at √sNN=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 √sNN= 13TeV | | 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 √sNN = 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 √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 √sNN=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 √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 √sNN=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. | |

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| H-3(Lambda) and (3)((Lambda)over-bar)(H)over-bar lifetime measurement in Pb-Pb collisions at √sNN=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 √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 √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 √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 √sNN = 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 √sNN=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 √sNN = 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 √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 √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. | |

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| Measurement of Y(1S) Elliptic Flow at Forward Rapidity in Pb-Pb Collisions at √sNN=5.02 TeV | | Acharya, S.; Antičić, Tome; Erhardt, Filip; Gotovac, Sven; Jerčić, Marko; Lončar, Petra; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Simatović, Goran; Utrobičić, Antonija; Vicković, Linda; Zurlo, N. | |
| Measuring K0SK± interactions using pp collisions at √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 √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 √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 √sNN = 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 √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 ρ(770)0 meson in pp and Pb-Pb collisions at √sNN=2.76TeV | | 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 √sNN=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 √sNN=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. | |

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| Transverse momentum spectra and nuclear modification factors of charged particles in Xe-Xe collisions at √sNN = 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. | |
| Λc+ production in Pb–Pb collisions at √sNN=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. | |
| Y suppression at forward rapidity in Pb-Pb collisions at √sNN = 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 √sNN = 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 √sNN=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 √sNN = 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 √sNN=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 √sNN=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 Ξ0c production in pp collisions at √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 √sNN = 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 √sNN=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 √sNN = 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 √sNN=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 √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 √sNN=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 $^{4}\bar{\text{He}}$ in Pb-Pb collisions at √sNN = 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 √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 √sNN=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 √sNN = 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 √sNN= 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. | |
| Λ+c production in pp collisions at √s=7 TeV and in p-Pb collisions at √sNN=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. | |
| π0 and η meson production in proton-proton collisions at √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 √sNN=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 √sNN = 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 √sNN=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 √sNN = 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 √sNN = 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 √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 √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 π0 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 √sNN = 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 √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 √sNN=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 √sNN = 2.76 TeV | | Acharya, S.; Antičić, Tome; Erhardt, Filip; Gotovac, Sven; Jerčić, Marko; Lončar, Petra; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Simatović, Goran; Utrobičić, Antonija; Vicković, Linda; Zou, S. | |
| K∗(892)0 and ϕ(1020) meson production at high transverse momentum in pp and Pb-Pb collisions at √sNN = 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 √sNN=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 √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 √s = 7 TeV and p--Pb collisions at √sNN = 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 √sNN=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 √sNN = 5.02 TeV and Pb-Pb collisions at √sNN= 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 √sNN = 2.76 TeV | | Adam, J.; Antičić, Tome; Erhardt, Filip; Gotovac, Sven; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Simatović, Goran; Utrobičić, Antonija; Vicković, Linda; Zmeskal, J. | |
| Measuring K0SK± interactions using Pb–Pb collisions at √sNN = 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 √sNN = 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 Σ(1385)± and Ξ(1530)0 in p–Pb collisions at √sNN=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 π0 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 √sNN=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 √sNN = 5.02 TeV and in pp collisions at √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. | |
| 3ΛH and 3Λ¯H¯ production in Pb-Pb collisions at √sNN = 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 √sNN=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 √sNN = 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 √sNN=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 √sNN = 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 the charged-particle multiplicity density at mid-rapidity in Pb-Pb collisions at √sNN = 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 √sNN=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 ψ(2S) suppression in p-Pb collisions at √sNN = 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 √sNN = 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 √sNN = 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 √sNN = 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 √sNN=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 √sNN=5.02 TeV and in pp collisions at √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 ψ(2S) production at forward rapidity in Pb-Pb collisions at √sNN = 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 √sNN = 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 √sNN = 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 √sNN=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 √sNN=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 √sNN = 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 √sNN=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 √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 √sNN=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 √sNN=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 √sNN = 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 √sNN = 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 √sNN=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 √sNN=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 √sNN = 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 φ(1020) in p-Pb collisions at √sNN = 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 √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 √sNN=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 ΛΛ exotic bound states in central Pb-Pb collisions at √sNN = 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 √sNN=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 √sNN = 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 √SNN=5.02TeV | | 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 √sNN = 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 √s = 7 TeV | | Abelev, B.; Antičić, Tome; Gotovac, Sven; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Simatović, Goran; Vicković, L.; Zyzak, M. | |
| Coherent ρ^0 photoproduction in ultra-peripheral Pb-Pb collisions at √sNN = 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 ψ(2S) photo-production in ultra-peripheral Pb–Pb collisions at √sNN = 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 identified hadrons in Pb-Pb collisions at √sNN = 2.76 TeV | | Abelev, B.; Antičić, Tome; Gotovac, Siniša; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Simatović, Goran; Šuša, Tatjana; Vicković, Linda; Zyzak, M. | |

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| Forward-backward multiplicity correlations in pp collisions at √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 √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 √sNN = 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. | |
| K∗(892)0 and φ(1020) production in Pb-Pb collisions at √sNN = 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 charged jet production cross sections and nuclear modification in p–Pb collisions at √sNN = 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 √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 √sNN = 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 √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 √sNN = 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 √sNN = 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 √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. | |

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| Multiplicity dependence of jet-like two-particle correlation structures in p–Pb collisions at √sNN = 5.02 TeV | | Abelev, B.; Antičić, Tome; Gotovac, Sven; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Simatović, Goran; Vicković, Linda; Zyzak, M. | |
| One-dimensional pion, kaon, and proton femtoscopy in Pb-Pb collisions at √sNN = 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. | |
| Production of inclusive Y (1S) and Y (2S) in p–Pb collisions at √sNN = 5.02 TeV | | Abelev, B.; Antičić, Tome; Gotovac, Sven; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Simatović, Goran; Vicković, Linda; Zyzak, M. | |
| Production of Σ(1385)± and Ξ(1530)^0 in proton–proton collisions at √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 √sNN = 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 √sNN = 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 D-meson production in Pb-Pb collisions at √sNN=2.76 TeV | | Abelev, B.; Antičić, Tome; Gotovac, Sven; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Simatović, Goran; Šuša, Tatjana; Vicković, Linda; Zyzak, M. | |
| Beauty production in pp collisions at √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 √sNN = 2.76 TeV | | Abelev, B.; Antičić, Tome; Gotovac, Sven; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Simatović, Goran; Šuša, Tatjana; Vicković, Linda; Zyzak, M. | |
| Event-by-event mean pT fluctuations in pp and Pb–Pb collisions at the LHC | | Abelev, B.; Antičić, Tome; Gotovac, Sven; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Šimatović, Goran; Vicković, Linda; Zyzak, M. | |

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| Exclusive J/ψ Photoproduction off Protons in Ultraperipheral p-Pb Collisions √sNN = 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 production and nuclear effects in p-Pb collisions at=5.02 TeV | | Abelev, B.; Antičić, Tome; Gotovac, Sven; Mudnić, Eugen; Planinić, Mirko; Simatović, Goran; Šuša, Tatjana; Vicković, Linda; Zyzak, M. | |
| Measurement of Prompt D-Meson Production in p-Pb Collisions at √sNN = 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 charged jet suppression in Pb-Pb collisions at √sNN = 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 √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 √sNN = 5.02 TeV in van der Meer scans with the ALICE detector | | Abelev, B.; Antičić, Tome; Gotovac, Sven; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Simatović, Goran; Šuša, Tatjana; Vicković, Linda; Zyzak, M. | |
| Multi-strange baryon production at mid-rapidity in Pb–Pb collisions at √sNN = 2.76 TeV | | Abelev, B.; Antičić, Tome; Gotovac, Sven; Mudnić, Eugen; Planinić, Mirko; Simatović, Goran; Šuša, Tatjana; Vicković, Linda; Zyzak, M. | |
| Multiparticle azimuthal correlations in p-Pb and Pb-Pb collisions at the CERN Large Hadron Collider | | Abelev, B.; Antičić, Tome; Gotovac, Sven; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Simatović, Goran; Šuša, Tatjana; Vicković, Linda; Zyzak, M. | |
| Multiplicity dependence of pion, kaon, proton and lambda production in p-Pb collisions at √sNN=5.02 TeV | | Abelev, B.; Antičić, Tome; Gotovac, Sven; Mudnić, Eugen; Planinić, Mirko; Simatović, Goran; Šuša, Tatjana; Vicković, Linda; Zyzak, M. | |
| Neutral pion production at midrapidity in pp and Pb–Pb collisions at √sNN = 2.76 TeV | | Abelev, B.; Antičić, Tome; Gotovac, Sven; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Simatović, Goran; Šuša, Tatjana; Vicković, Linda; Zyzak, M. | |

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| 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 √sNN = 2.76 TeV | | Abelev, B.; Antičić, Tome; Gotovac, Sven; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Simatović, Goran; Šuša, Tatjana; Vicković, Linda; Zyzak, M. | |
| Suppression of Y (1S) at forward rapidity in Pb–Pb collisions at √sNN = 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 ψ(2S) production in p-Pb collisions at √sNN = 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 √sNN = 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 √sNN=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. | |
| Upgrade of the ALICE Experiment: Letter Of Intent | | Abelev, B.; Antičić, Tome; Gotovac, Sven; Mudnić, Eugen; Planinić, Mirko; Simatović, Goran; Šuša, Tatjana; Vicković, Linda; Zyzak, M. | |
| Centrality dependence of the pseudorapidity density distribution for charged particles in Pb–Pb collisions at √sNN = 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 √sNN = 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 √sNN = 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. | |

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| D meson elliptic flow in non-central Pb-Pb collisions at √SNN = 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 √sNN = 2.76 TeV | | Abelev, B.; Antičić, Tome; Gotovac, Sven; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Simatović, Goran; Šuša, Tatjana; Vicković, Linda; Zyzak, M. | |
| J/ψ Elliptic Flow in Pb-Pb Collisions at √sNN = 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 √sNN = 5.02 TeV | | Abelev, B.; Antičić, Tome; Gotovac, Sven; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Simatović, Goran; Šuša, Tatjana; Vicković, Linda; Zyzak, M. | |
| Multiplicity dependence of the average transverse momentum in pp, p–Pb, and Pb–Pb collisions at the LHC | | Abelev, B.; Antičić, Tome; Gotovac, Sven; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Simatović, Goran; Šuša, Tatjana; Vicković, Linda; Zyzak, M. | |
| Multiplicity dependence of two-particle azimuthal correlations in pp collisions at the LHC | | Abedev, B.; Antičić, Tome; Gotovac, Sven; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Simatović, Goran; Šuša, Tatjana; Vicković, Linda; Zyzak, M. | |