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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.	

Light (anti)nuclei production in Pb-Pb collisions at $\sqrt{s_{NN}} = 5.02$ TeV		Acharya, S.; Erhardt, Filip; Gotovac, Sven; Jerčić, Marko; Karatović, David; Lončar, Petra; Planinić, Mirko; Poljak, Nikola; Vicković, Linda; Zurlo, N.	
Measurement of electrons from beauty-hadron decays in pp and Pb-Pb collisions at $\sqrt{s_{NN}}=5.02$ TeV		Acharya, Sheryasi; Erhardt, Filip; Gotovac, Sven; Jerčić, Marko; Karatović, David; Lončar, Petra; Planinić, Mirko; Poljak, Nikola; Vicković, Linda; Zurlo, Nicola	
Measurement of the J/ $\psi$ Polarization with Respect to the Event Plane in Pb-Pb Collisions at the LHC		Acharya, Sheryasi; Erhardt, Filip; Gotovac, Sven; Jerčić, Marko; Karatović, David; Lončar, Petra; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Vicković, Linda; Zurlo, Nicola	
Measurement of the Lifetime and $\Lambda$ Separation Energy of 3 $\Lambda$ H		Acharya, S.; Erhardt, Filip; Gotovac, Sven; Jerčić, Marko; Karatović, David; Lončar, Petra; Planinić, Mirko; Poljak, Nikola; Vicković, Linda; Zurlo, N.	
Measurement of the $\Lambda$ hyperon lifetime		Acharya, S.; Erhardt, Filip; Gotovac, Sven; Jerčić, Marko; Karatović, David; Lončar, Petra; Planinić, Mirko; Poljak, Nikola; Vicković, Linda; Zurlo, N	
Neutron emission in ultraperipheral Pb-Pb collisions at $\sqrt{s_{NN}} = 5.02$ TeV		Acharya, S.; Erhardt, Filip; Gotovac, Sven; Jerčić, Marko; Karatović, David; Lončar, Petra; Planinić, Mirko; Poljak, Nikola; Vicković, Linda; Zurlo, N.	
Observation of flow angle and flow magnitude fluctuations in Pb-Pb collisions at $\sqrt{s_{NN}} = 5.02$ 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.	
Two-particle transverse momentum correlations in pp and p-Pb collisions at energies available 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.	
Measurement of beauty production via non-prompt D0 mesons in Pb-Pb collisions at $\sqrt{s_{NN}} = 5.02$ TeV		Acharya, Sheryasi; Erhardt, Filip; Gotovac, Sven; Jerčić, Marko; Karatović, David; Lončar, Petra; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Vicković, Linda; Zurlo, Nicola	
Measurement of anti-3He nuclei absorption in matter and impact on their propagation in the Galaxy		Acharya, S.; Erhardt, Filip; Gotovac, Sven; Jerčić, Marko; Karatović, David; Lončar, Petra; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Vicković, Linda; Zurlo, N.	

Study of very forward energy and its correlation with particle production at midrapidity in pp and p-Pb collisions at the LHC		Acharya, S.; Erhardt, Filip; Gotovac, Sven; Jerčić, Marko; Karatović, David; Lončar, Petra; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Vicković, Linda; Zurlo, N.	
Multiplicity dependence of charged-particle jet production in pp collisions at $\sqrt{s}=13$ TeV		Acharya, S.; Erhardt, Filip; Gotovac, Sven; Jerčić, Marko; Karatović, David; Lončar, Petra; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Vicković, Linda; Zurlo, N.	
Forward rapidity J/ψ production as a function of charged-particle multiplicity in pp collisions at $\sqrt{s} = 5.02$ and 13 TeV		Acharya, S.; Erhardt, Filip; Gotovac, Sven; Jerčić, Marko; Karatović, David; Lončar, Petra; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Vicković, Linda; Zurlo, N.	
Inclusive, prompt and non-prompt J/ψ production at midrapidity 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.	
Direct observation of the dead-cone effect in quantum chromodynamics		Acharya, S.; Erhardt, Filip; Gotovac, Sven; Jerčić, Marko; Karatović, David; Lončar, Petra; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Vicković, Linda; Zurlo, N.	
Measurements of the groomed and ungroomed jet angularities in pp collisions at $\sqrt{s} = 5.02$ TeV		Acharya, S.; Erhardt, Filip; Gotovac, Sven; Jerčić, Marko; Karatović, David; Lončar, Petra; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Vicković, Linda; Zurlo, N.	
Investigating charm production and fragmentation via azimuthal correlations of prompt D mesons with charged particles in pp collisions at $\sqrt{s} = 13$ 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 light (anti)nuclei in pp collisions at $\sqrt{s} = 5.02$ TeV		Acharya, S.; Erhardt, Filip; Gotovac, Sven; Jerčić, Marko; Karatović, David; Lončar, Petra; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Vicković, Linda; Zurlo, N.	
Prompt and non-prompt J/ψ production cross sections at midrapidity in proton-proton collisions at $\sqrt{s} = 5.02$ and 13 TeV		Acharya, S.; Erhardt, Filip; Gotovac, Sven; Jerčić, Marko; Karatović, David; Lončar, Petra; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Vicković, Linda; Zurlo, N.	
Measurement of inclusive charged-particle b-jet production in pp and 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.	

Prompt D0, D+, and D*+ production in Pb-Pb collisions at $\sqrt{s_{\text{NN}}} = 5.02 \text{ TeV}$		Acharya, S.; Erhardt, Filip; Gotovac, Sven; Jerčić, Marko; Karatović, David; Lončar, Petra; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Vicković, Linda; Zurlo, N.	
Production of light (anti)nuclei in pp collisions at $\sqrt{s} = 13 \text{ TeV}$		Acharya, S.; Erhardt, Filip; Gotovac, Sven; Jerčić, Marko; Karatović, David; Lončar, Petra; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Vicković, Linda; Zurlo, N.	
Characterizing the initial conditions of heavy-ion collisions at the LHC with mean transverse momentum and anisotropic flow correlations		Acharya, S.; Erhardt, Filip; Gotovac, Sven; Jerčić, Marko; Karatović, David; Lončar, Petra; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Vicković, Linda; Zurlo, N.	
Charm-quark fragmentation fractions and production cross section at midrapidity in pp collisions at the LHC		Acharya, S.; Erhardt, Filip; Gotovac, Sven; Jerčić, Marko; Karatović, David; Lončar, Petra; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Vicković, Linda; Zurlo, N.	
Exploring the $N\Lambda$ - $N\Sigma$ coupled system with high precision correlation techniques at the LHC		Acharya, S.; Erhardt, Filip; Gotovac, Sven; Jerčić, Marko; Karatović, David; Lončar, Petra; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Vicković, Linda; Zurlo, N.	
First study of the two-body scattering involving charm hadrons		Acharya, Sheryasi; Erhardt, Filip; Gotovac, Sven; Jerčić, Marko; Karatović, David; Lončar, Petra; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Vicković, Linda; Zurlo, Nicola	
General balance functions of identified charged hadron pairs of ( $\pi, K, p$ ) in Pb-Pb collisions at $\sqrt{s_{\text{NN}}} = 2.76 \text{ TeV}$		Acharya, S.; Erhardt, Filip; Gotovac, Sven; Jerčić, Marko; Karatović, David; Lončar, Petra; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Vicković, Linda; Zurlo, N.	
Hypertriton Production in p-Pb Collisions at $\sqrt{s_{\text{NN}}} = 5.02 \text{ TeV}$		Acharya, S.; Erhardt, Filip; Gotovac, Sven; Jerčić, Marko; Karatović, David; Lončar, Petra; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Vicković, Linda; Zurlo, N.	
Investigating the role of strangeness in baryon-antibaryon annihilation at the LHC		Acharya, S.; Erhardt, Filip; Gotovac, Sven; Jerčić, Marko; Karatović, David; Lončar, Petra; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Vicković, Linda; Zurlo, N.	
KS0KS0 and KS0K $\pm$ femtoscopy in pp collisions at $\sqrt{s} = 5.02$ and $13 \text{ TeV}$		Acharya, S.; Erhardt, Filip; Gotovac, Sven; Jerčić, Marko; Karatović, David; Lončar, Petra; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Vicković, Linda; Zurlo, N.	

Measurement of $K^*(892)\pm$ production in inelastic pp collisions at the LHC		Acharya, S.; Erhardt, Filip; Gotovac, Sven; Jerčić, Marko; Karatović, David; Lončar, Petra; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Vicković, Linda; Zurlo, N.	
Measurement of Prompt $D0$ , $\Lambda + c$ , and $\Sigma c0$ ; $+ +$ (2455) Production in Proton-Proton Collisions at $\sqrt{s} = 13$ TeV		Acharya, S.; Erhardt, Filip; Gotovac, Sven; Jerčić, Marko; Karatović, David; Lončar, Petra; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Vicković, Linda; Zurlo, N.	
Measurement of prompt $Ds+$ -meson production and azimuthal anisotropy 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.	
Measurement of the groomed jet radius and momentum splitting fraction 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.	
Neutral to charged kaon yield fluctuations in Pb – Pb collisions at $s_{NN} = 2.76$ TeV		Acharya, S.; Erhardt, Filip; Gotovac, Sven; Jerčić, Marko; Karatović, David; Lončar, Petra; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Vicković, Linda; Zurlo, N.	
Nuclear modification factor of light neutral-meson spectra up to high transverse momentum in p-Pb collisions at $\sqrt{s_{NN}} = 8.16$ TeV		Acharya, S.; Erhardt, Filip; Gotovac, Sven; Jerčić, Marko; Karatović, David; Lončar, Petra; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Vicković, Linda; Zurlo, N.	
Observation of a multiplicity dependence in the pT-differential charm baryon-to-meson ratios in proton-proton collisions at $\sqrt{s} = 13$ 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 $\Lambda$ and $\Lambda^-$ 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.	
Production of $\Lambda$ and $K^*_0 s$ in jets in p-Pb collisions at $\sqrt{s_{NN}} = 5.02$ TeV and pp collisions at $\sqrt{s} = 7$ TeV		Acharya, S.; Erhardt, Filip; Gotovac, Sven; Jerčić, Marko; Karatović, David; Lončar, Petra; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Vicković, Linda; Zurlo, N.	

Measurement of the Cross Sections of $\Xi^0$ and $\Xi^+$ Baryons and of the Branching-Fraction Ratio $BR(\Xi^0 \rightarrow \Xi^- e^+ \nu_e)/BR(\Xi^0 \rightarrow \Xi^- \pi^+)$ in pp collisions at 13 TeV	Acharya, S.; Erhardt, Filip; Gotovac, Sven; Jerčić, Marko; Karatović, David; Lončar, Petra; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Vicković, Linda; Zurlo, N.
Inclusive J/ $\psi$ production at midrapidity in pp collisions at $\sqrt{s} = 13$ TeV	Acharya, S.; Erhardt, Filip; Gotovac, Sven; Jerčić, Marko; Karatović, David; Lončar, Petra; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Vicković, Linda; Zurlo, N.
Charged-particle multiplicity fluctuations in Pb-Pb collisions at $\sqrt{s_{NN}} = 2.76$ TeV	Acharya, S.; Erhardt, Filip; Gotovac, Sven; Jerčić, Marko; Karatović, David; Lončar, Petra; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Vicković, Linda; Zurlo, N.
$K\bar{S}^0$ - and (anti-)Λ-hadron correlations in pp collisions at $\sqrt{s} = 13$ TeV	Acharya, S.; Erhardt, Filip; Gotovac, Sven; Jerčić, Marko; Karatović, David; Lončar, Petra; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Vicković, Linda; Zurlo, N.
Experimental Evidence for an Attractive p- $\phi$ Interaction	Acharya, S.; Erhardt, Filip; Gotovac, Sven; Jerčić, Marko; Karatović, David; Lončar, Petra; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Vicković, Linda; Zurlo, N.
Measurement of the production cross section of prompt $\Xi^0$ c baryons at midrapidity in pp collisions at $\sqrt{s} = 5.02$ TeV	Acharya, S.; Erhardt, Filip; Gotovac, Sven; Jerčić, Marko; Karatović, David; Lončar, Petra; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Vicković, Linda; Zurlo, N.
First measurements of N-subjettiness in central Pb-Pb collisions at $\sqrt{s_{NN}} = 2.76$ TeV	Acharya, S.; Erhardt, Filip; Gotovac, Sven; Jerčić, Marko; Karatović, David; Lončar, Petra; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Vicković, Linda; Zurlo, N.
Jet fragmentation transverse momentum distributions in pp and p-Pb collisions at $\sqrt{\text{p}_T}, \sqrt{s_{NN}} = 5.02$ 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.
Energy dependence of $\phi$ meson production at forward rapidity in pp collisions at the LHC	Acharya, S.; Gotovac, Sven; Jerčić, Marko; Karatović, David; Lončar, Petra; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Vicković, Linda; Zurlo, N.
Coherent J/ $\psi$ and $\psi'$ photoproduction at midrapidity in ultra-peripheral 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, G.; Vicković, Linda; Zurlo, N.

Pseudorapidity distributions of charged particles as a function of mid- and forward rapidity multiplicities in pp collisions at $\sqrt{s} = 5.02, 7$ and $13 \text{ TeV}$	Acharya, S.; Antičić, Tome; Gotovac, Sven; Jerčić, Marko; Karatović, David; Lončar, Petra; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Vicković, Linda; Zurlo, N.
Production of pions, kaons, (anti-)protons and $\phi$ mesons in Xe-Xe collisions at $\sqrt{s_{NN}} = 5.44 \text{ TeV}$	Acharya, S.; Antičić, Tome; Erhardt, Filip; Gotovac, Sven; Jerčić, Marko; Karatović, David; Lončar, Petra; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Vicković, Linda; Zurlo, N.
Long- and short-range correlations and their event-scale dependence in high-multiplicity pp collisions at $\sqrt{s}=13 \text{ TeV}$	Acharya, S.; Antičić, Tome; Erhardt, Filip; Gotovac, Sven; Jerčić, Marko; Karatović, David; Lončar, Petra; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Vicković, Linda; Zurlo, N.
Measurement of beauty and charm production in pp collisions at $\sqrt{s} = 5.02 \text{ TeV}$ via non-prompt and prompt D mesons	Acharya, S.; Gotovac, Sven; Jerčić, Marko; Karatović, David; Lončar, Petra; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Vicković, Linda; Zurlo, N.
Centrality dependence of $J/\psi$ and $\psi(2S)$ production and nuclear modification in p-Pb collisions at $\sqrt{s_{NN}} = 8.16 \text{ TeV}$	Acharya, S.; Antičić, Tome; Erhardt, Frank; Gotovac, Sven; Jerčić, Marko; Karatović, David; Lončar, Petra; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Vicković, Linda; Zurlo, N.
$A(+c)$ production in pp and in p-Pb collisions at $\sqrt{s_{NN}}=5.02 \text{ TeV}$	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 flow of electrons from beauty-hadron decays in Pb-Pb collisions at $\sqrt{s_{NN}}=5.02 \text{ TeV}$	Acharya, S.; Antičić, Tome; Erhardt, Filip; Gotovac, Sven; Jerčić, Marko; Karatović, David; Lončar, Petra; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Vicković, Linda; Zurlo, N.
First measurement of coherent $p_0$ photoproduction in ultra-peripheral Xe-Xe collisions at $\sqrt{s_{NN}}=5.44 \text{ TeV}$	Acharya, S.; Antičić, Tome; Erhardt, Filip; Gotovac, Sven; Jerčić, Marko; Karatović, David; Lončar, Petra; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Vicković, Linda; Zurlo, N.
First measurement of quarkonium polarization in nuclear collisions at the LHC	Acharya, S.; Antičić, Tome; Gotovac, Sven; Erhardt, Filip; Jerčić, Marko; Karatović, David; Lončar, Petra; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Vicković, Linda; Zurlo, N.
First measurement of the $ t $ -dependence of coherent $J/\psi$ photonuclear production	Acharya, S.; Antičić, Tome; Erhardt, Filip; Gotovac, Sven; Jerčić, Marko; Karatović, David; Lončar, Petra; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Vicković, Linda; Zurlo, N.

Inclusive heavy-flavour production at central and forward rapidity in Xe-Xe collisions at $\sqrt{s_{NN}}=5.44$ TeV		Acharya, S.; Antičić, Tome; Erhardt, Filip; Gotovac, Sven; Jerčić, Marko; Karatović, David; Lončar, Petra; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Vicković, Linda; Zurlo, N.	
Jet-associated deuteron production in pp collisions at $\sqrt{s}=13$ TeV		Acharya, S.; Antičić, Tome; Erhardt, Filip; Gotovac, Sven; Jerčić, Marko; Karatović, David; Lončar, Petra; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Vicković, Linda; Zurlo, N.	
Kaon-proton strong interaction at low relative momentum via femtoscopy in Pb-Pb collisions at the LHC		Acharya, S.; Erhardt, Filip; Gotovac, Sven; Jerčić, Marko; Karatović, David; Lončar, Petra; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Vicković, Linda; Zurlo, N.	
Measurements of mixed harmonic cumulants 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.	
Pion-kaon femtoscopy and the lifetime of the hadronic phase in Pb-Pb collisions at $\sqrt{s_{NN}} = 2.76$ TeV		Acharya, S.; Antičić, Tome; Erhardt, Filip; Gotovac, Sven; Jerčić, Marko; Karatović, David; Lončar, Petra; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Vicković, Linda; Zurlo, N.	
Production of muons from heavy-flavour hadron decays at high transverse momentum in Pb-Pb collisions at $\sqrt{s_{NN}} = 5.02$ and $2.76$ TeV		Acharya, S.; Antičić, Tome; Erhardt, Filip; Gotovac, Sven; Jerčić, Marko; Karatović, David; Lončar, Petra; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Vicković, Linda; Zurlo, N.	
Soft-Dielectron Excess in Proton-Proton Collisions at $\sqrt{s}=13$ TeV		Acharya, S.; Antičić, Tome; Erhardt, Filip; Gotovac, Sven; Jerčić, Marko; Karatović, David; Lončar, Petra; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Vicković, Linda; Zurlo, N.	
Transverse-momentum and event-shape dependence of D-meson flow harmonics 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; Vicković, Linda; Zurlo, N.	
Upsilon production and nuclear modification at forward rapidity 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; Vicković, Linda; Zurlo, N.	
$\Lambda(+)(c)$ Production and Baryon-to-Meson Ratios in pp and p-Pb Collisions at $\sqrt{s_{NN}}=5.02$ TeV at the LHC		Acharya, S.; Antičić, Tome; Erhardt, Filip; Gotovac, Sven; Jerčić, Marko; Karatović, David; Lončar, Petra; Mudnić, Eugen; Planinić, Mirko; Poljak, Nikola; Vicković, Linda; Zurlo, N.	

$\Lambda K$ femtoscopy in Pb-Pb collisions at $\sqrt{s_{NN}} = 2.76$ 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.	
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.	
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.	
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.	
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.	

Production of $\omega$ 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.	
Unveiling the strong interaction among hadrons at the LHC		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.	
Razvoj testnog postava za nadogradnju komore vremenske projekcije na ALICE detektoru		Karatović, David	