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Missing-mass spectroscopy of the $^{12}\text{C}(p, d)$ reaction near the η' -meson production threshold

Y.K. Tanaka, T. Nagae *et al.*

Phys. Rev. C **97** (2018) 015202

" K^-pp ", a K -meson nuclear bound state, observed in $^3\text{He}(K^-, \Lambda p)n$ reactions

J-PARC E15 collaborations (S. Ajimura, T. Nagae *et al.*)

Phys. Lett. B **789** (2018) 620–625

Lévy-stable two-pion Bose-Einstein correlations in $\sqrt{s_{NN}} = 200$ GeV Au+Au collisions

PHENIX Collaboration (A. Adare, T. Nagae, T. Murakami *et al.*)

Phys. Rev. C **97** (2018) 064911

Production of π^0 and η mesons in Cu+Au collisions at $\sqrt{s_{NN}} = 200$ GeV

PHENIX Collaboration (C. Aidala, T. Nagae, T. Murakami *et al.*)

Phys. Rev. C **98** (2018) 054903

Cross section and longitudinal single-spin asymmetry A_L for forward $W^\pm \rightarrow \mu^\pm \nu$ production in polarized $p + p$ collisions at $\sqrt{s} = 510$ GeV

PHENIX Collaboration (A. Adare, T. Nagae, T. Murakami *et al.*)

Phys. Rev. D **98** (2018) 032007

Application of the Generic Electronics for Time Projection Chamber (GET) read-out system for heavy Radioactive isotope collision experiments

T. Isobe, M. Kaneko, T. Murakami *et al.*

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Measurements of mass-dependent azimuthal anisotropy in central $p+\text{Au}$, $d+\text{Au}$, and $^3\text{He}+\text{Au}$ collisions at $\sqrt{s_{NN}} = 200$ GeV

PHENIX Collaboration (A. Adare, T. Murakami *et al.*)

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Extraction of the Landau-Migdal Parameter from the Gamow-Teller Giant Resonance in ^{132}Sn

J. Yasuda, M. Kaneko, T. Murakami *et al.*

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PHENIX Collaboration (C. Aidala, T. Murakami *et al.*)

Phys. Rev. D **98** (2018) 072004

Measurement of ϕ -meson production at forward rapidity in $p+p$ collisions at $\sqrt{s}=510$ GeV and energy dependence of σ_ϕ from $\sqrt{s}=200$ GeV to 7 TeV

PHENIX Collaboration (A. Adare, T. Murakami *et al.*)

Phys. Rev. D **98** (2018) 092006

Pseudorapidity dependence of particle production and elliptic flow in asymmetric nuclear collisions of $p+\text{Al}$, $p+\text{Au}$, $d+\text{Au}$, and $^3\text{He}+\text{Au}$ at $\sqrt{s_{NN}} = 200$ GeV

PHENIX Collaboration (A. Adare, T. Murakami *et al.*)

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PHENIX Collaboration (C. Aidala, T. Murakami *et al.*)

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First Observation of ^{20}B and ^{21}B

S. Leblond, T. Murakami *et al.*

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T. Gogami *et al.*

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W. Armstrong, T. Gogami *et al.* (SANE Collaboration)

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電子散乱によるラムダハイパー核精密分光

後神利志

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