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FIRST RESULTS ON THE EXPERIMENTAL SEARCH FOR η' -MESIC NUCLEI WITH THE $^{12}\text{C}(p, d)$ REACTION

η -PRiME/Super-FRS Collaboration (Y. K. Tanaka, H. Fujioka, T. Nagae et al.)

Acta Phys. Polon. B 48, 1813 (2017).

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

η -PRiME/Super-FRS Collaboration (Y. K. Tanaka, H. Fujioka, T. Nagae et al.)

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宇宙元素合成におけるリチウム 7 問題

川畠貴裕, 嶋達志

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宇宙リチウム問題の解決を目指して -原子核物理学からのアプローチ-

川畠貴裕, 久保野茂

日本物理学会誌 2018 年 1 月号

宇宙誕生の謎に挑んだ大学生たち 一ビッグバン元素合成研究の重要な核反応の測定にはじめて成功

川畠貴裕

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Spectroscopy of Nuclei with Multi-Strangeness by Using New S-2S Spectrometer at J-PARC

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