Analysis Status of the Hyperon Electroprodcution Experiment at JLab

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M2







GPPU Status #1 (Oct. 9, 2020)

Λ Electroproduction: p(e,e'K⁺) Λ



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My Activities as a GP-PU student

In the last semester:

I attended a GPPU School (<u>School on Modern Physics Tohoku</u>) (Aug. 31 – Sep. 3, 2020)

Upcoming:

- <u>2020 Fall Meeting of the APS Division of Nuclear Physics (Oct. 30, 2020)</u>
 Mini-Symposium: Hyper Nuclear Spectroscopy I
 "Differential cross section of the p(e,e'K⁺)Λ/Σ0 reaction at Q²=0.5 [(GeV/c)²]"
 Approved as a GP-PU International Training
- ➢ SNP School 2020 (Dec. 2 − 5, 2020)

I'm preparing an abstract

Doctor course: We're going to perform next experiment at JLab in 2022 – 2023 (?)

I visited JLab for the preparation (February – March, 2020) I will stay in JLab and prepare for this exp. (if possible)

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