Massachusetts Institute of Technology
Laboratory for Nuclear Science

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Dear Kevin Pedro,

If your application entitled, "Searching for Strongly Coupled Dark Matter at the LHC with Unsupervised and Generative AI," is selected for funding under the DOE SC Early Career Research Program, it is my intent to collaborate in this research by contributing to the development and implementation of inference as a service for detector simulation using GPUs and other coprocessors. Thank you for the opportunity to participate.

Sincerely,

Philip Coleman Harris,
Associate Professor of Physics, MIT
Deputy Director, A3D3