

New Scientific Opportunities with the TRIUMF ARIEL e-linac



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ARIEL Accelerator Overview

Wednesday, May 25, 2022 10:00 AM (30 minutes)

I will present a brief overview of TRIUMF's accelerator complex, focusing particularly on the ARIEL facility and its high-power electron accelerator: the e-linac. I will detail its design parameters, review the current performance of the machine, and show how the DarkLight experiment could be integrated into our beamlines.

Attendance

Contact Email

Scheduling Constraints

Primary author: PLANCHE, Thomas (TRIUMF)

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