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AN ELECTROSTATIC PARTICLE ACCELERATOR

A THESIS SUBMITTED FOR THE
DEGREE OF DOCTOR OF PHILOSOPHY
AT THE UNIVERSITY OF AUCKLAND
BY HENRY NAYLOR

NOVEMBER 1968.
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Signed: H. Naylor

Date: 14-8-69

NAYLOR, Henry: An electrostatic particle accelerator.

(PhD)
.... because the whole machine should march
Impelled by those diversely moving parts
Each blind to aught beside its little bent.

....
....

As from the welter of their time he drew
Its elements successively to view,
Followed all actions backward on their course,
And catching up, unmingled at the source,
Such a strength, ....

"Sordello", R. Browning.
PHOTOGRAPH ONE

General view of the accelerator laboratory. The beam line on the left goes through a shielding wall to the mass spectrograph room. In the right foreground, mounted in the neutron pit, is a spin-precession solenoid used in neutron polarisation experiments.
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