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Development of ^9Be beam and measurement of $^9\text{Be} + ^9\text{Be}$ elastic scattering at iThemba LABS (Gauteng)

The 6 MV EN tandem accelerator of iThemba LABS (Gauteng) will be used for the measurement of $^9\text{Be} + ^9\text{Be}$ elastic scattering. An excitation function and an angular distribution will be measured. The beam development exercise, experimental techniques and new results will be presented.

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