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## Initial Tests of the Recoil Mass Spectrometer EMMA

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The Electromagnetic Mass Analyzer, EMMA, is a recoil mass spectrometer installed at the ISAC-II facility of TRIUMF. It is designed to spatially separate the recoils of nuclear reactions from the beams that induce them and to disperse the products in a focal plane according to their mass-to-charge ratios. A first test of the spectrometer was carried out in December 2016 in which an 80 MeV  $^{36}\text{Ar}$  beam struck an Au foil. The results of this test will be presented.

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