

METAL ION BEAM ACCELERATION WITH DPIS

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Abstract

We have studied a laser ion source in Brookhaven National Laboratory since 2006. In November 2008, we had first beam through an RFQ and the measured current reached about 50 mA with carbon beam. The RFQ and ion source were originally commissioned in Japan and moved to BNL in 2006. We will report various acceleration test results at the conference.

**CONTRIBUTION NOT
RECEIVED**