

Abstract Submitted
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Preliminary study of the bremsstrahlung spectrum produced from 25 keV electron bombardment of Ar gas atoms JORDAN WATKINS, SCOTT WILLIAMS, Angelo State University — We report on the preliminary results of experiments performed using a recently-constructed 25 keV electron accelerator. The intent of the study is to confirm whether or not there is any so-called polarizational bremsstrahlung contribution to the resultant radiation spectrum produced using Ar gas targets.

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