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**U( $\mathbf{P}$ , ${}^{19}\mathbf{B}$ ) 1974Bo05**

<u>Type</u>	<u>Author</u>	<u>History</u>	<u>Citation</u>	<u>Literature Cutoff Date</u>
Full Evaluation	G. C. Sheu, J. H. Kelley		ENSDF	25-Oct-2018

**1974Bo05:** The cross sections for spallation products were determined from  $E_p=4.8$  GeV proton bombardment of a uranium target at the Bevatron. Reaction products were identified using  $\Delta E$ -E and time-of-flight analysis. The upper limit for the  ${}^{19}\text{B}$  production cross section was  $\approx 1 \mu\text{b}$ . The study did not find evidence to prove the particle stability of  ${}^{19}\text{B}$ .