
U(P, ^{19}C) [1974Bo05](#)

		History		
<u>Type</u>	<u>Author</u>	<u>Citation</u>	<u>Literature Cutoff Date</u>	
Full Evaluation	J. H. Kelley, G. C. Sheu	ENSDF	23-March-2017	

[1974Bo05](#): Spallation yield cross sections, on a uranium target, were measured at the Bevatron using 4.8 GeV protons. Reaction products were identified using ΔE , E and time-of-flight determinations. A production cross section of $\approx 5 \mu\text{b}$ was measured. This result confirmed a the earlier first observation of ^{19}C by Raisbeck et al. that had been published only as a conference proceedings.

 ^{19}C LevelsE(level)

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