

---

 ${}^{11}\text{B}(\pi^-, \text{p}^3\text{He})$  2007Gu24, 2009Gu17

<u>Type</u>	<u>Author</u>	<u>History</u>	<u>Citation</u>	<u>Literature Cutoff Date</u>
Full Evaluation	K. Setoodehnia, J. H. Kelley, J. E. Purcell		ENSDF	28-September-2023

2007Gu24, 2009Gu17, 2016Gu21: These experiments were performed using the Low Energy Pion (LEP) beamline at LAMPF, and the double arm semiconductor spectrometer. A  $\pi^-$  beam with an energy of 30 MeV passed through a beryllium degrader and stopped in a thin target. The secondary charged particles were detected by two multi-layer semiconductor devices. A feature exists in the missing mass spectrum of  ${}^7\text{H}$  near resonance energy  $E_r \sim 0$ . However, insufficient energy resolution and poor statistics make it impossible to analyze this structure.

 ${}^7\text{H}$  LevelsE(level)

0?