¹⁸O(¹¹B,¹¹C) **1983Pu01**

Type Author Citation Literature Cutoff Date

Full Evaluation R. Spitzer, J. H. Kelley ENSDF 30-Jun-2021

1983Pu01: The article mainly discussed a $^{18}O(^7\text{Li},^7\text{Be})$ measurement at Australian National University Pelletron accelerator. A note added in proof indicates new data on $^{18}O(^{11}\text{B},^{11}\text{C})$ that shows ^{18}N has a state at 0.58 MeV and none at 1.01 MeV. This result is relevant to discussion given in (1983Pu01) related to the shell model analysis found in (1982Ol01). No further results appear on $^{18}O(^{11}\text{B},^{11}\text{C})$.

¹⁸N Levels

E(level) 580