

<u>$^{13}\text{C}(^{11}\text{B},^{11}\text{Li})$</u>				
Type	Author	History	Citation	Literature Cutoff Date
Full Evaluation	J. H. Kelley, C. G. Sheu and J. E. Purcell		NDS 198,1 (2024)	1-Aug-2024

[2007TaZR](#): $^{13}\text{C}(^{11}\text{B},^{11}\text{Li})$ E=758 MeV, measured ^{13}O excitation spectrum at RCNP Grand Raiden spectrometer. Peaks are suggested in the spectrum, and results are compared with the $^{13}\text{C}(\pi^+, \pi^-)$ spectrum. The ground state is observed and there may be some evidence of levels at $E_x=25.0$ and 27.5 MeV. Comments on the GDR \otimes IAS (GDR built on isobaric analog states) are given.

<u>^{13}O Levels</u>	
E(level)	Comments
0	
$6\times 10^3?$	
$8.8\times 10^3?$	E(level): Possibly the GDR \otimes IAS.