
 $^{11}\text{B}(^{18}\text{O},^{16}\text{O})$ [2013Ni06](#)

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

[2013Ni06](#): A beam of 85 MeV/nucleon ^{18}O ions impinged on a $78\text{ }\mu\text{g}/\text{cm}^2$ ^{11}B target at the INFN/Catania. The angular distributions of reaction products were measured for $\theta=7^\circ$ to 24° using the MAGNEX spectrometer. Collective 2n transfer peaks are identified and compared with 2n reactions in nearby nuclei. See also ([2011CaZX](#), [2011Ca36](#), [2018Ag04](#)).

 ^{13}B Levels

E(level)
0
 3.68×10^3
 4.13×10^3
 5.39×10^3
 6.16×10^3 [†]
 6.43×10^3 [†]
 8.32×10^3

[†] Unresolved.