

$^{10}\text{B}(\gamma, \pi^+)$ **1984Aj01**

Type	Author	History	Citation	Literature Cutoff Date
Full Evaluation	J. H. Kelley, C. G. Sheu and J. L. Godwin, et al.		NP A745 155 (2004)	31-Mar-2004

[1980Bo24](#): $^{10}\text{B}(\gamma, \pi^+)$ E=80-210 MeV, measured $\sigma(\theta)$. DWIA analysis.

[1982Ro04](#): $^{10}\text{B}(\gamma, \pi^+)$ E=17, 19, 42 MeV, measured $\sigma(\theta)$. ^{10}Be level deduced σ (ratio). DWIA analysis.

[1988Ka41](#): $^{10}\text{B}(\gamma, \pi^+)$ E≤1.18 GeV, compiled data, analysis.

[1982Zu03](#): $^{10}\text{Be}(e, e'\pi^+)$ E=158.5-165 MeV, measured $\sigma(\theta(\pi), E(\pi))$. Deduced photoproduction $\sigma(\theta(\pi))$. ^{10}Be level deduced M1 form factor convective term.

 ^{10}Be Levels

E(level)	J^π	Comments
0	0^+	E(level): from (1980Bo24 , 1982Zu03). T=1.
3370	2^+	E(level): from (1980Bo24 , 1982Zu03). T=1.
5960	2^+	E(level): from (1982Zu03). T=1.
7540?	2^+	E(level): from (1982Zu03). T=1.