
 $^{198}\text{Hg}(\alpha, \alpha')$ **1981Ba45**

Type	Author	History	Citation	Literature Cutoff Date
Full Evaluation	Huang Xiaolong and Kang Mengxiao		NDS 133, 221 (2016)	1-Dec-2015

E=24, 27 MeV; FWHM=40 keV, measured $\sigma(E\alpha')$ at $\theta=171^\circ$.

 ^{198}Hg Levels

E(level)	J^π
0	0^+
2486 3	3^- [†]
2525 3	(3^-) [†]

[†] From comparison of angular distribution with systematic trend for octopole vibrations in even Hg nuclei.