

$^{208}\text{Pb}(\text{d},^6\text{Li})$ **1979Be14**

Type	Author	History	Citation	Literature Cutoff Date
Full Evaluation	C. J. Chiara and F. G. Kondev		NDS 111,141 (2010)	1-Oct-2009

1979Be14: Target: enriched to >99% in ^{208}Pb target; E(d)=55 MeV; magnetic spectrograph, gas proportional counter (ΔE) and Si (E) detectors, FWHM=150-300 keV from target thickness; measured $^6\text{Li}(\theta)$. α clustering calculated.

 ^{204}Hg Levels

E(level) [†]	J^π [†]
0	0 ⁺
430 50	2 ⁺
1085 50	(4 ⁺)
1810? 50	
2240 50	
2740 50	
2800 50	
3040 50	
3550 50	

[†] From **1979Be14**. J^π are based on DWBA, natural parity favored.