

$^{206}\text{Pb}(^{17}\text{O}, ^{17}\text{O}')$ 1991Ho13

Type	Author	History Citation	Literature Cutoff Date
Full Evaluation	F. G. Kondev	NDS 109, 1527 (2008)	31-Jan-2008

1991Ho13: Projectile: ^{17}O , E=375 MeV; Target:>99.6% enriched ^{206}Pb ; Measured: scattered ^{17}O ions at $\theta=5.5^\circ$ to 19.5° ;
 Detector: magnetic spectrograph, FWHM=250 keV; Determined differential cross-sections and level excitation probabilities.

 ^{206}Pb Levels

E(level) [†]	J π [‡]	Comments
0	0 ⁺	
803	2 ⁺	B(E2)=0.100.
2647	3 ⁻	B(E3)=0.61.
3675	(4 ⁻)	
4107	2 ⁺	B(E2)=0.29.
4413		

[†] From 1991Ho13.

[‡] From Adopted Levels.