

$^{107}\text{Ag}(\alpha, \alpha')$ 1968St17

<u>Type</u>	<u>Author</u>	<u>History Citation</u>	<u>Literature Cutoff Date</u>
Full Evaluation	Jean Blachot	NDS 109, 1383 (2008)	1-Mar-2008

$E(\alpha)=42.2$ MeV.

Semi detector resolution \approx 100 keV (FWHM).

 ^{107}Ag Levels

<u>E(level)</u>	<u>L[†]</u>	<u>Comments</u>
0.0		
380 15	2	E(level): unresolved doublet. Based on previously known energies of 325 and 423, the authors obtain a 423:325 strength ratio of 3:2.
780		
953		
1140		
1460		
1650?		
1880		
2170 20	3	

[†] Deduced from angular distribution shapes ($\theta=30-80$) compared with predictions.