

¹⁰⁶Cd(³He,⁶He) [1978Pa11](#)

<u>Type</u>	<u>Author</u>	<u>History Citation</u>	<u>Literature Cutoff Date</u>
Full Evaluation	D. De Frenne	NDS 110, 2081 (2009)	1-Mar-2009

E(³He)=70 MeV. Measured: $\sigma(E(^6\text{He}),\theta)$, $\theta=7^\circ, 10^\circ$. Magnetic spectrograph, FWHM $\approx$ 60 keV. Enriched target.
Deduced: reaction-Q value=-9173 17.

¹⁰³Cd Levels

<u>E(level)</u>	<u>Comments</u>
0.0	Possibility of close-lying doublet not excluded.
180 12	
1082 12	
2064 22	
2503 18	
2630 18	