

$^{116}\text{Cd}(^3\text{He},3n\gamma)$ 1967Be07

Type	Author	History Citation	Literature Cutoff Date
Full Evaluation	Jean Blachot	NDS 111, 717 (2010)	1-Dec-2009

E=19.3 MeV.
Measured γ , semi.

 ^{116}Sn LevelsE(level)

0.0
1275
2100

 $\gamma(^{116}\text{Sn})$

<u>E_γ</u>	<u>I_γ</u>	<u>$E_i(\text{level})$</u>	<u>E_f</u>	Comments
825	6.3	2100	1275	
1275	100	1275	0.0	E_γ : probably corresponds to the 1293 γ reported in Coul. ex.

 $^{116}\text{Cd}(^3\text{He},3n\gamma)$ 1967Be07Level SchemeIntensities: Relative I_γ

Legend

- $I_\gamma < 2\% \times I_\gamma^{\text{max}}$
- $I_\gamma < 10\% \times I_\gamma^{\text{max}}$
- $I_\gamma > 10\% \times I_\gamma^{\text{max}}$

