

---

 ${}^{60}\text{Ni}({}^{14}\text{C}, {}^{15}\text{O})$  **1984De33**

---

<u>Type</u>	<u>Author</u>	<u>History</u>	<u>Citation</u>	<u>Literature Cutoff Date</u>
Full Evaluation	M. Shamsuzzoha Basunia		NDS 151, 1 (2018)	1-Apr-2018

$E({}^{14}\text{C})=72$  MeV. Enriched target (95%),  $\theta=6^\circ$ , magnetic spectrograph, FWHM=180-375 keV. Measured  ${}^{15}\text{O}$  spectrum ([1984De33](#)).

 ${}^{59}\text{Fe}$  LevelsE(level)<sup>†</sup>

0.0  
726  
1211  
1648  
1919

<sup>†</sup> Rounded values from Adopted Levels. Due to poor resolution and statistics, association of spectrum structure with Adopted Levels is somewhat uncertain.