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 $^{58}\text{Ni}(^{14}\text{C}, ^{15}\text{O}) E=72 \text{ MeV}$  **1984De33**

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<u>Type</u>	<u>Author</u>	<u>History Citation</u>	<u>Literature Cutoff Date</u>
Full Evaluation	M. R. Bhat	NDS 85, 415 (1998)	24-Sep-1998

Measured  $\sigma(E(^{15}\text{O}),\theta)$ ; magnetic spectrometer, position-sensitive proportional counters.  $\theta=6^\circ\pm 2.5^\circ$ . Energy resolution= 120 keV.

 $^{57}\text{Fe}$  Levels

<u>E(level)</u>
0.0 <sup>†</sup>
$1.4\times 10^2$ <sup>†</sup>
$3.7\times 10^2$
$1.26\times 10^3$
$2.69\times 10^3$
$3.40\times 10^3$
$4.45\times 10^3$

<sup>†</sup> Unresolved.