
 $^{56}\text{Fe}(\alpha, p)$ 1973Ma38

<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

$E\alpha=23$ MeV. Measured $E(p)$, $\theta=20^\circ-160^\circ$, $\text{FWHM}\approx 400$ keV (1973Ma38).

 ^{59}Co Levels

<u>E(level)</u>
0.0
0.78×10^3 21
1.57×10^3 16
2.39×10^3 11
3.65×10^3 † 9
4.50×10^3 20
5.39×10^3 † 5
6.57×10^3 8
7.62×10^3 † 6
8.43×10^3 ?

† Strongly excited (1973Ma38).