

Ni(π^+ , $\mathbf{x}\gamma$), (π^- , $\mathbf{X}\gamma$) 1978Ja19

Type	Author	History	Citation	Literature Cutoff Date
Full Evaluation	Yang Dong, Huo Junde		NDS 121, 1 (2014)	20-Jun-2014

E(π)=100, 160 and 220 MeV. Target α =58, 60, and 62. Ge(Li), measured prompt and β^- -delayed γ spectra, determined yield, distribution, and systematics.

⁵⁴Fe Levels

<u>E(level)</u>	<u>J$\pi^\dagger$</u>
0.0	0 ⁺
1408	2 ⁺

[†] From Adopted Levels.

$\gamma(^{54}\text{Fe})$

<u>E$_\gamma$</u>	<u>E$_i$(level)</u>	<u>J$_i^\pi$</u>	<u>E$_f$</u>	<u>J$_f^\pi$</u>
1408 1	1408	2 ⁺	0.0	0 ⁺

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Level Scheme

