

$^{50}\text{V}(\text{p},\text{n}\gamma)$ 1971Mi24

Type	Author	History	Citation	Literature Cutoff Date
Full Evaluation	Jun Chen and Balraj Singh		NDS 157, 1 (2019)	15-Apr-2019

1971Mi24: E(p)=1.7, 3.0 MeV. Measured γ spectra. Level scheme is included by evaluators, based on that in the Adopted dataset.

 ^{50}Cr Levels

E(level)

0
778 2
1885 4
2919 4

 $\gamma(^{50}\text{Cr})$

E_γ	I_γ	$E_i(\text{level})$	E_f
778 2	171	778	0
1107 3	58	1885	778
2140 5	53	2919	778
2920 5		2919	0

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Level Scheme

Intensities: Relative I_γ

Legend

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

