

²⁸Si(²⁸Si,2pγ) 1979Me03

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

E=60-90 MeV, Ge(Li), Si(Li), γγ-coin, σ(Eγ,E), σ(Eγ,θ).

⁵⁴Fe Levels

E(level)	J ^π
0.0	0 ⁺
1408.4	5
2538.6	7
2950.3	9

γ(⁵⁴Fe)

E _γ	I _γ [†]	E _i (level)	E _f	J _f ^π
411.7	5	2950.3	2538.6	
1130.2	5	2538.6	1408.4	
1408.4	5	1408.4	0.0	0 ⁺

[†] Uncertainties are 10-30%.

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Level Scheme

Intensities: Relative I_γ

Legend

- I_γ < 2% × I_γ^{max}
- I_γ < 10% × I_γ^{max}
- I_γ > 10% × I_γ^{max}

