^{208}Pb(^{12}N,p^{11}C) **1995Le27**

History

Type	Author	Citation	Literature Cutoff Date
Full Evaluation	J. H. Kelley, J. E. Purcell and C. G. Sheu	NP A968, 71 (2017)	1-Jan-2017

1995Le27: E(^{12}N)=65.5 MeV/nucleon, measured p+^{11}C coincidences, deduced Coulomb breakup σ, deduced $\Gamma\gamma$.
See other results from E(^{12}N)=77 MeV/nucleon in (2004MiZW), and see also (2005Ty02).

^{12}N Levels

E(level)	Comments
0	
1190	Γ_γ=6.0×10^{-3} eV *+70−35*

γ(^{12}N)

E_i(level)	E_γ	I_γ	E_f	Mult.
1190	1190	100	0	E1

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Level Scheme

Intensities: Relative photon branching from each level