

C(${}^{24}\text{F}$, ${}^{23}\text{F}$) **2004Sa14**

Type	Author	History	Citation	Literature Cutoff Date
Full Evaluation	M. Shamsuzzoha Basunia, Anagha Chakraborty		NDS 186, 2 (2022)	31-Mar-2022

2004Sa14: C(${}^{40}\text{Ar}$,x) E=70 MeV/A. Mass separator, E- Δ E telescope, Secondary beam produced by ${}^{40}\text{Ar}$ on a Ta target. Other references: [2001Oz03](#), [1991Or01](#), [1991Zh24](#), [1987Gi05](#), [1986Gi10](#), [1986Pi09](#), [1986Vi09](#).

 ${}^{24}\text{F}$ Levels

E(level)	J $^{\pi}$	Comments
0	(3 $^{+}$)	J $^{\pi}$: From one-neutron removal σ , core fragment longitudinal and transverse momentum distributions. Glauber model analysis.