^{90}Zr(^{12}C,^{10}Be), (^{16}O,^{14}C) 1978Tu06

History			
Type	Author	Citation	Literature Cutoff Date
Full Evaluation	Coral M. Baglin	NDS 113, 2187 (2012)	15-Sep-2012

Others: 1971Ni03, 1991Re04.

1978Tu06: E(^{12}C)=60 MeV, E(^{16}O)=80 MeV; FWHM≈150-200 keV; θ(c.m.)≈12°−62°. DWBA, CCBA analysis of $\sigma(\theta)$.

1991Re04: E(^{16}O)=80, 138.2, 194.4 MeV; 97.7% ^{90}Zr target; FWHM=450 keV; split-pole spectrograph. DWBA analysis of $\sigma(\theta)$ for θ(c.m.)≈8°−20°.

^{92}Mo Levels

E(level)[†]
0
1510

[†] From Adopted Levels (rounded off). Additional, prominent peaks appear in 35° spectrum of fig.2 from 1991Re04 but authors do not assign energies to them.