

$^{124}\text{Sn}(\text{d},\text{d}')$ 1966Ki04

Type	Author	History	Citation	Literature Cutoff Date
Full Evaluation	J. Katakura, Z. D. Wu		NDS 109, 1655 (2008)	1-Apr-2008

1966Ki04: E(d)=15 MeV, FWHM=40 keV (1966Ki04), parity indicated by cross section ratio at 40° and 60°; others: 1961Co07, 1962Jo05, 1974Co06.

 ^{124}Sn Levels

E(level)	$J^{\pi\dagger}$	E(level)	$J^{\pi\dagger}$	E(level)	$J^{\pi\dagger}$	E(level)	$J^{\pi\dagger}$
0.0		2210		2850	+	3190	+
1130	+	2410		2980		3350	-
2130		2590	-	3130	-		

\dagger From intensity ratio of cross sections At 40° and 60° (1966Ki04).