

$^{12}\text{C}(\text{d,p})$  1991Aj01

Type	Author	History	Citation	Literature Cutoff Date
Full Evaluation	F. Ajzenberg-selove, J. H. Kelley and C. D. Nesaraja		NP A523, 1 (1991)	1-Jul-1990

 $^{13}\text{C}$  Levels

E(level)	$J^\pi$	$T_{1/2}$	L	S	E(level)	$J^\pi$	$T_{1/2}$	L	S
0	$1/2^-$		1	0.77	9500 20			(1)	
3089.443 20	$1/2^+$		0	0.65	9897 20	$3/2^-$		1	
3684.482 23	$3/2^-$		1	0.14	10755 5		56 keV 2		0.026
3853.783 22	$5/2^+$		2	0.58	10818 5		24 keV 3		
$6.86 \times 10^3$	$5/2^+$		2	0.017	10997 8		82 keV 15		
7470 20					11080 5		<8 keV		
7533 20				0.009	11748 10		107 keV 14		
7641 20		70 keV 15		0.11	11851 5		68 keV 4		
$8.4 \times 10^3$ 3	$3/2^+$	1.1 MeV 3	2		$11.97 \times 10^3$ 4		$\approx 260$ keV		
$8.86 \times 10^3$	$1/2^-$		1		12108 5		81 keV 8		