

$^{14}\text{C}(\text{d,p})$  1991Aj01

Type	Author	History Citation	Literature Cutoff Date
Full Evaluation	F. Ajzenberg-selove	NP A523,1 (1991)	1-Jul-1990

Projectile:energy:12-14 MeV.

 $^{15}\text{C}$  Levels

E(level)	$J^\pi$	$T_{1/2}$	S
0.0	$1/2^+$		0.88
744.1 20	$5/2^+$		$\approx 0.62$
3105.3 50	$(1/2^-)$	$\approx 42$ keV	
4221.1 30	$(7/2^+, 5/2^-)$	<14 keV	
4657			
$4.78 \times 10^3$ 10	$3/2^+$	1.74 MeV 40	0.5
5810 20	$(3/2^+)$	64.3 keV 81	0.02
$6.37 \times 10^3$	$(7/2, 9/2)^+$	<14 keV	
6428.1 70	$(3/2, 5/2, 7/2)$	$\approx 50$ keV	
$6.46 \times 10^3$	$(9/2^-, 11/2)$	<14 keV	
6539.8 50	$(9/2^-, 11/2)$	<14 keV	
6844.9 50	$(13/2, 11/2)^+$	<14 keV	
6882.4 50	$(9/2^-, 11/2^+, 13/2^+)$		
7097.2 60			
7351.3 60			
$7.81 \times 10^3$ 1			
$8.10 \times 10^3$ 1			
$8.46 \times 10^3$ 1			