

$^9\text{Be}(^7\text{Li,p})$ 1991Aj01

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

Projectile:energy:20 MeV.

 ^{15}C Levels

E(level)	J^π	$T_{1/2}$	Comments
0.0			
739 1		2.61 ns 7	
3100 30	(1/2 ⁻)	<40 keV	
4223 15	(5/2 ⁻)	<15 keV	
4550? 30			
5833 20			
5858 20			
6370 15	(5/2)	<20 keV	
6436 20			
6461 20			
6542 15	(3/2)	<20 keV	
6639 15	(3/2)	20 keV 10	
6847 15	(11/2, 13/2)	<20 keV	
6894 15	(7/2, 9/2)	<20 keV	
7100 15	(3/2)	<15 keV	
7354 15	(9/2, 11/2)	20 keV 10	
7414 20			
7750 30			$T_{1/2}$: Γ =broad.
8010 30			
8130 30			
8491 15	(9/2, 11/2,13/2)	40 keV 15	
8559 15	(7/2 to 13/2)	40 keV 15	
9000 30			
9730? 30			
9789 20	(9/2 to 15/2)	20 keV 15	
10248 20	(5/2, 7,2, 9/2)	20 keV 15	
11015 25			
11123 20	(11/2 to 19/2)	30 keV 20	
11680? 30			
11825 20	(13/2 to 31/2)	70 keV 30	