

$^{15}\text{N}(\text{n},\text{n})$  res [1993Ti07](#)

Type	Author	History	Citation	Literature Cutoff Date
Full Evaluation	J. H. Kelley, D. R. Tilley, H. R. Weller and C. M. Cheves		NP 564 1 (1993)	31-Dec-1992

For additional comments see [1993Ti07](#), for references see [1977Aj02](#).

 $^{16}\text{N}$  Levels

E(level)	$J^\pi$	$T_{1/2}$	E(level)	$J^\pi$	$T_{1/2}$
3354.	$1^+$	13 keV	$7.70 \times 10^3$		
3517.	1	3 keV	$7.86 \times 10^3$	$\geq 4$	155 keV
3955.	1	$\leq 2$ keV	$8.02 \times 10^3$		
4312.	$1^+$	27 keV	$8.37 \times 10^3$	$\geq 1$	
4400.	$1^-$	53 keV	$8.51 \times 10^3$	$\geq 1$	
4650 70	$1^-$	384 keV 93	$8.72 \times 10^3$	$\geq 1$	42 keV
4738.	$2^+$	100 keV	$8.82 \times 10^3$		
5050.	$1^-$	33 keV	$9.14 \times 10^3$	$\geq 2$	103 keV
5142.	$3^{(-)}$	12 keV	$9.34 \times 10^3$		
5150 70	$2^-$	65 keV 93	$9.46 \times 10^3$	$\geq 2$	98 keV
5222.	$\geq 2$	4 keV	$9.71 \times 10^3$	$\geq 2$	141 keV
$5.24 \times 10^3$	$1^+$	244 keV	$10.05 \times 10^3$	$\geq 3$	28 keV
5512.			$10.27 \times 10^3$	$\geq 2$	164 keV
5727.	$1^+$	23 keV	$10.71 \times 10^3$	$\geq 2$	122 keV
$5.95 \times 10^3$	$1^-$	278 keV	$11.49 \times 10^3$	$\geq 3$	
6226.	$(1^+)$	83 keV	$11.64 \times 10^3$	$\geq 3$	
6356.	$(3^-)$	73 keV	$12.09 \times 10^3$		
6474.	$(2^+)$	106 keV	$12.46 \times 10^3$		
$6.84 \times 10^3$	$\geq 2$	$\geq 141$ keV	$12.88 \times 10^3$		
$6.99 \times 10^3$	$\geq 1$	35 keV	$13.12 \times 10^3$		
7227.	$\geq 2$	23 keV	$13.83 \times 10^3$		
$7.58 \times 10^3$	$\geq 3$	28 keV			