

Table 16.6 from (1971AJ02): States in  $^{16}\text{N}$  from  $^{14}\text{N}(t, p)^{16}\text{N}$

(1961SI04)		(1966HE10)		$J^\pi$
$E_x$ (MeV $\pm$ keV)	$\Gamma$ (keV)	$E_x$ (MeV $\pm$ keV)	$\Gamma$ (keV)	
0		0		$2^-$
$0.121 \pm 10$		$0.120 \pm 10$		$0^-$
$0.297 \pm 10$		$0.300 \pm 10$		$3^-$
$0.396 \pm 10$		$0.399 \pm 10$		$1^-$
$3.340 \pm 25$	$\leq 25 \pm 17$	$3.359 \pm 10$	$15 \pm 5$	$1^+$
$3.506 \pm 25$	$\leq 25 \pm 8$	$3.519 \pm 10$	$\leq 7 \pm 4$	$(0^-)$
$3.956 \pm 25$	$\leq 25 \pm 8$	$3.957 \pm 10$	$\leq 7 \pm 4$	$(1, 2, 3)^+$
$4.318 \pm 25$	$\leq 25 \pm 8$	$4.318 \pm 10$	$20 \pm 5$	$1^+$
$4.392 \pm 25$	$110 \pm 31$	$4.391 \pm 10$	$82 \pm 20$	
		$4.725 \pm 10$	$290 \pm 30$	$1^-$
$4.773 \pm 25$	$66 \pm 7$	$4.774 \pm 10$	$59 \pm 8$	$(1, 2, 3)^+$
$5.059 \pm 25$	$\leq 25 \pm 8$	$5.053 \pm 10$	$19 \pm 6$	
		$5.130 \pm 10$	$\leq 7 \pm 4$	
$5.141 \pm 25$	$38 \pm 12$			
		$5.150 \pm 10$	$\leq 7 \pm 4$	
$5.230 \pm 25$	$\leq 20 \pm 8$	$5.226 \pm 10$	$\leq 7 \pm 4$	
		$5.305 \pm 10$	$260 \pm 30$	$2^-$
$5.526 \pm 25$	$\leq 20 \pm 8$	$5.520 \pm 10$	$\leq 7 \pm 4$	
		$5.730 \pm 10$	$\leq 7 \pm 4$	
		$6.009 \pm 10$	$270 \pm 30$	$(3^-)$
		$6.167 \pm 10$	$\leq 7 \pm 4$	
		$6.371 \pm 10$	$30 \pm 6$	
		$6.422 \pm 10$	$300 \pm 30$	$(2^-)$
		$6.512 \pm 10$	$34 \pm 6$	
		$6.613 \pm 10$	$\leq 7 \pm 4$	
		$6.854 \pm 10$	$\leq 7 \pm 4$	
		$7.006 \pm 10$	$22 \pm 5$	
		$7.133 \pm 10$	$\leq 7 \pm 4$	
		$7.250 \pm 10$	$17 \pm 5$	
		$7.573 \pm 10$	$\leq 7 \pm 4$	

Table 16.6 from (1971AJ02): States in  $^{16}\text{N}$  from  $^{14}\text{N}(t, p)^{16}\text{N}$  (continued)

(1961SI04)		(1966HE10)		$J^\pi$
$E_x$ (MeV $\pm$ keV)	$\Gamma$ (keV)	$E_x$ (MeV $\pm$ keV)	$\Gamma$ (keV)	
		$7.640 \pm 10$	$\leq 7 \pm 4$	
		$7.675 \pm 10$	$\leq 7 \pm 4$	
		$7.876 \pm 10$	$100 \pm 15$	
		$8.043 \pm 10$	$85 \pm 15$	
		$8.183 \pm 10$	$28 \pm 8$	
		$8.280 \pm 10$	$24 \pm 8$	
		$8.361 \pm 10$	$18 \pm 8$	