

The Term Values of the $o_3(v) \ ^1\Pi_u$ Level of $^{15}\text{N}_2$. Values with B are averaged of all blended lines.

J	$v = 0$		$v = 1$		$v = 2$	
	Π^-	Π^+	Π^-	Π^+	Π^-	Π^+
1	105648.1	105648.4	107579.1B	107579.5	109449.4B	109449.4
2	105654.7	105654.8	107586.6B	107585.8	109456.8B	109455.8
3	105664.0	105664.4	107595.6	107595.7B	109465.2	109465.0
4	105676.6	105677.6	107608.5	107608.5	109478.0	109478.1B
5	105692.5B	105691.9B	107624.6B	107624.8	109493.8B	109493.8B
6	105711.2	105710.8B	107644.1	107644.2	109512.6	109512.9
7	105733.4	105732.5	107666.9B	107666.7	109534.9	109535.0
8	105758.6	105758.0	107692.3B	107692.7	109560.2	109560.2
9	105786.9	105786.2	107721.8	107721.9	109589.1B	109589.1B
10	105818.0B	105817.5	107754.3	107754.2	109620.1B	109619.3B
11	105852.0B	105851.9	107789.8	107790.0		109651.0
12	105890.5	105889.2	107827.7	107828.6		
13	105931.1	105929.5	107868.8	107869.9		
14	105974.4		107913.4			
15	106021.3		107960.1			
16			108009.4			
17			108060.9			

J	$v = 3$		$v = 4$	
	Π^-	Π^+	Π^-	Π^+
1		111273.8	113065.1	113065.2
2		111280.2	113071.7	113071.6
3		111289.7	113081.2	113081.7B
4		111302.5B	113093.9	113094.0
5	111318.3B	111318.5	113109.9B	113109.9
6	111337.3	111337.3	113129.0	113129.2
7	111359.6B	111359.4	113151.5	113151.6
8	111385.1	111384.6	113177.7	113177.2
9	111413.7B	111413.3	113205.6B	113206.0
10	111445.4	111444.9	113237.9	113238.1
11			113272.9	113273.2
12			113311.4	
13			113353.1	
14			113397.7	
15			113446.1	