

Observed term values of the $D(v) \ ^2\Sigma^+$ levels of NO, cm^{-1} . Values followed by B are obtained from blended lines.

J	$D(0) \ ^2\Sigma^+$		$D(1) \ ^2\Sigma^+$		$D(2) \ ^2\Sigma^+$		$D(3) \ ^2\Sigma^+$	
	F_{1e}	F_{2f}	F_{1e}	F_{2f}	F_{1e}	F_{2f}	F_{1e}	F_{2f}
0.5	53291.19	53295.12B	55570.52	55574.46B	57804.52	57808.49B	59987.26	59991.12B
1.5	53295.16	53303.15	55574.47	55582.35B	57808.43	57816.28	59991.12	59998.82
2.5	53303.14	53315.07	55582.34	55594.18B	57816.34	57827.95	59998.81	60010.37
3.5	53315.08	53330.97	55594.14	55609.95	57828.08	57843.67	60010.35	60025.73
4.5	53330.98	53350.93	55609.90	55629.62	57843.70	57863.18	60025.75	60044.95
5.5	53350.90	53374.83	55629.58	55653.24	57863.23	57886.58B	60045.00	60068.06
6.5	53374.81	53402.69	55653.21	55680.80	57886.61	57913.87	60068.07	60094.92
7.5	53402.67	53434.52	55680.77	55712.30	57913.88	57945.07	60094.98	60125.69
8.5	53434.45	53470.35	55712.30	55747.71	57945.03	57980.11	60125.79	60160.26
9.5	53470.32	53510.16	55747.69B	55786.90	57980.09	58018.99	60160.32	60198.63
				55787.49				
10.5	53510.10	53553.92	55786.89B	55830.44	58019.01B	58061.83	60198.65	60240.81
			55787.47B					
11.5	53553.86	53601.67	55830.42B	55877.65	58061.84B	58108.50B	60240.88B	60286.65
12.5	53601.58	53653.38	55877.59	55928.77	58108.47B	58159.05	60286.78B	60336.38
13.5	53653.30	53709.05	55928.73	55983.82B	58159.03	58213.48	60336.48	60389.76
14.5	53708.95	53768.69	55983.81	56042.83	58213.46	58271.79	60389.89	60446.60
15.5	53768.61	53832.31	56042.77	56105.71	58271.73	58333.97	60446.85	60506.80
16.5	53832.20	53899.89	56105.68B	56172.48	58333.96B	58399.99B	60507.07B	60570.35B
17.5	53899.83B	53971.41	56172.46B	56243.10	58399.94B	58469.87	60570.36B	60635.80B
18.5	53971.36B	54046.89B	56243.02	56319.08	58469.83B	58543.61	60636.00B	
19.5	54046.82B	54126.29B			58543.55B	58621.18		
20.5	54126.29B	54209.68B			58621.12B	58702.52		
21.5	54209.68B	54296.99B			58702.49B	58787.67B		
22.5	54296.99B				58787.67B	58876.61B		
23.5					58876.61B	58969.25B		
24.5					58969.25B			

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