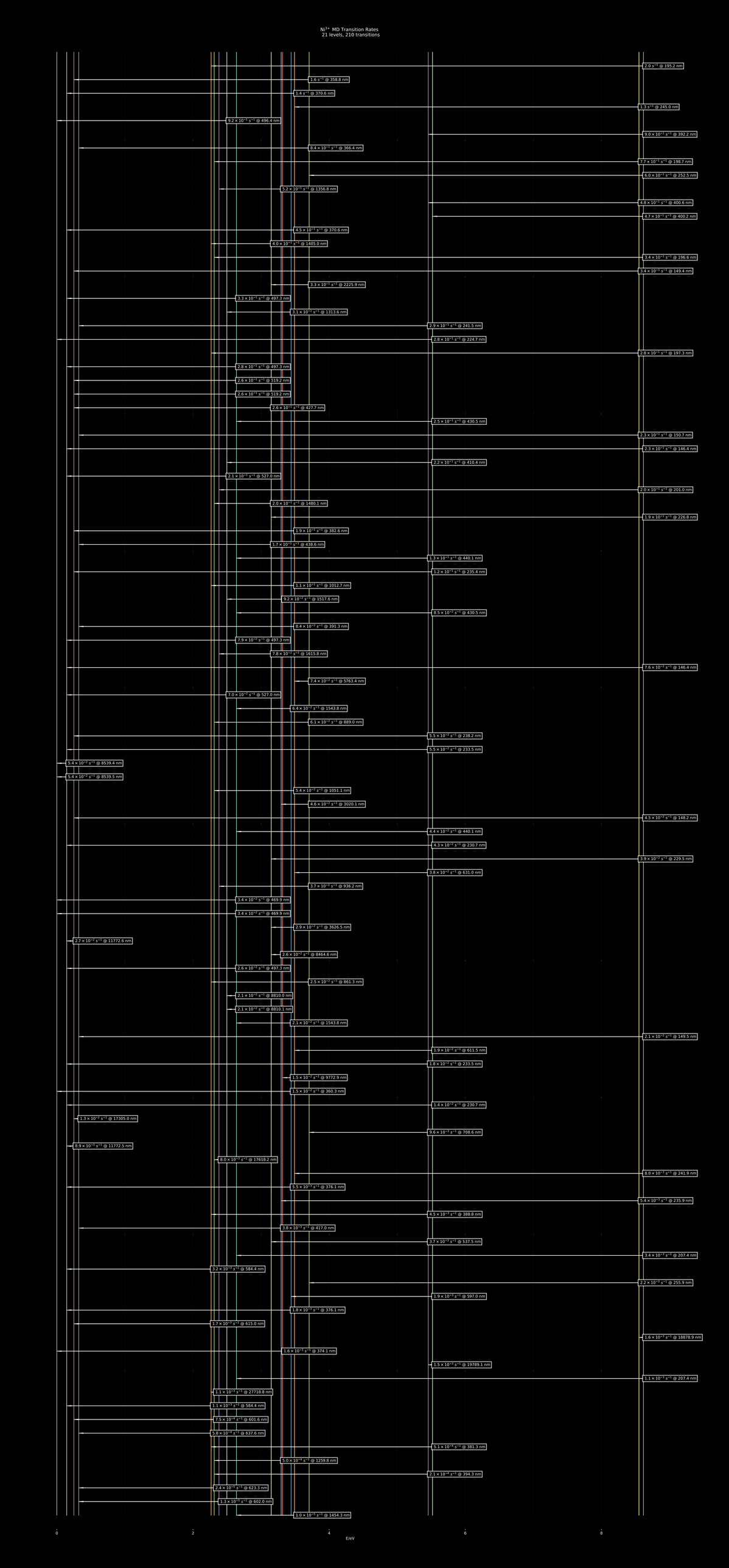
Ni³⁺ MD Transition Rates
21 levels, 210 transitions
2.0 s⁻¹ @ 195.2 nm
1.6 s⁻¹ @ 358.8 nm
1.4 s⁻¹ @ 370.6 nm
1.3 s⁻¹ @ 245.0 nm
9.2 × 10⁻¹ s⁻¹ @ 496.4 nm
9.0 × 10⁻¹ s⁻¹ @ 392.2 nm
8.4 × 10⁻¹ s⁻¹ @ 366.4 nm
7.7 × 10⁻¹ s⁻¹ @ 198.7 nm
6.0 × 10⁻¹ s⁻¹ @ 252.5 nm
5.2 × 10⁻¹ s⁻¹ @ 1356.8 nm
4.8 × 10⁻¹ s⁻¹ @ 400.6 nm
4.7 × 10⁻¹ s⁻¹ @ 400.2 nm
4.5 × 10⁻¹ s⁻¹ @ 370.6 nm
4.0 × 10⁻¹ s⁻¹ @ 1405.0 nm
3.4 × 10⁻¹ s⁻¹ @ 196.6 nm
3.4 × 10⁻¹ s⁻¹ @ 149.4 nm
3.3 × 10⁻¹ s⁻¹ @ 2225.9 nm
3.3 × 10⁻¹ s⁻¹ @ 497.3 nm
3.1 × 10⁻¹ s⁻¹ @ 1313.6 nm
2.9 × 10⁻¹ s⁻¹ @ 241.5 nm
2.8 × 10⁻¹ s⁻¹ @ 224.7 nm
2.8 × 10⁻¹ s⁻¹ @ 197.3 nm
2.8 × 10⁻¹ s⁻¹ @ 497.3 nm
2.6 × 10⁻¹ s⁻¹ @ 519.2 nm
2.6 × 10⁻¹ s⁻¹ @ 519.2 nm
2.6 × 10⁻¹ s⁻¹ @ 427.7 nm
2.5 × 10⁻¹ s⁻¹ @ 430.5 nm
2.3 × 10⁻¹ s⁻¹ @ 150.7 nm
2.3 × 10⁻¹ s⁻¹ @ 146.4 nm
2.2 × 10⁻¹ s⁻¹ @ 410.4 nm
2.1 × 10⁻¹ s⁻¹ @ 527.0 nm
2.0 × 10⁻¹ s⁻¹ @ 201.0 nm
2.0 × 10⁻¹ s⁻¹ @ 1480.1 nm
1.9 × 10⁻¹ s⁻¹ @ 226.8 nm
1.9 × 10⁻¹ s⁻¹ @ 382.6 nm
1.7 × 10⁻¹ s⁻¹ @ 438.6 nm
1.3 × 10⁻¹ s⁻¹ @ 440.1 nm
1.2 × 10⁻¹ s⁻¹ @ 235.4 nm
1.1 × 10⁻¹ s⁻¹ @ 1012.7 nm
9.2 × 10⁻² s⁻¹ @ 1517.6 nm
8.5 × 10⁻² s⁻¹ @ 430.5 nm
8.4 × 10⁻² s⁻¹ @ 391.3 nm
7.9 × 10⁻² s⁻¹ @ 497.3 nm
7.8 × 10⁻² s⁻¹ @ 1615.8 nm
7.6 × 10⁻² s⁻¹ @ 146.4 nm
7.4 × 10⁻² s⁻¹ @ 5763.4 nm
7.0 × 10⁻² s⁻¹ @ 527.0 nm
6.4 × 10⁻² s⁻¹ @ 1543.8 nm
6.1 × 10⁻² s⁻¹ @ 889.0 nm
5.5 × 10⁻² s⁻¹ @ 238.2 nm
5.5 × 10⁻² s⁻¹ @ 233.5 nm
5.4 × 10⁻² s⁻¹ @ 8539.4 nm
5.4 × 10⁻² s⁻¹ @ 8539.5 nm
5.4 × 10⁻² s⁻¹ @ 1051.1 nm
4.6 × 10⁻² s⁻¹ @ 3020.1 nm
4.5 × 10⁻² s⁻¹ @ 148.2 nm
4.4 × 10⁻² s⁻¹ @ 440.1 nm
4.3 × 10⁻² s⁻¹ @ 230.7 nm
3.9 × 10⁻² s⁻¹ @ 229.5 nm
3.8 × 10⁻² s⁻¹ @ 631.0 nm
3.7 × 10⁻² s⁻¹ @ 936.2 nm
3.4 × 10⁻² s⁻¹ @ 469.9 nm
3.4 × 10⁻² s⁻¹ @ 469.9 nm
2.9 × 10⁻² s⁻¹ @ 3626.5 nm
2.7 × 10⁻² s⁻¹ @ 11772.6 nm
2.6 × 10⁻² s⁻¹ @ 8464.6 nm
2.6 × 10⁻² s⁻¹ @ 497.3 nm
2.5 × 10⁻² s⁻¹ @ 861.3 nm
2.1 × 10⁻² s⁻¹ @ 8810.0 nm
2.1 × 10⁻² s⁻¹ @ 8810.1 nm
2.1 × 10⁻² s⁻¹ @ 1543.8 nm
2.1 × 10⁻² s⁻¹ @ 149.5 nm
1.9 × 10⁻² s⁻¹ @ 611.5 nm
1.8 × 10⁻² s⁻¹ @ 233.5 nm
1.5 × 10⁻² s⁻¹ @ 9772.9 nm
1.5 × 10⁻² s⁻¹ @ 360.3 nm
1.4 × 10⁻² s⁻¹ @ 230.7 nm
1.3 × 10⁻² s⁻¹ @ 17305.0 nm
8.6 × 10⁻³ s⁻¹ @ 708.6 nm
8.9 × 10⁻³ s⁻¹ @ 11772.5 nm
8.0 × 10⁻³ s⁻¹ @ 17618.2 nm
8.0 × 10⁻³ s⁻¹ @ 241.9 nm
5.5 × 10⁻³ s⁻¹ @ 376.1 nm
5.4 × 10⁻³ s⁻¹ @ 235.9 nm
4.5 × 10⁻³ s⁻¹ @ 388.8 nm
3.8 × 10⁻³ s⁻¹ @ 417.0 nm
3.7 × 10⁻³ s⁻¹ @ 537.5 nm
3.4 × 10⁻³ s⁻¹ @ 207.4 nm
3.2 × 10⁻³ s⁻¹ @ 584.4 nm
2.2 × 10⁻³ s⁻¹ @ 255.9 nm
1.9 × 10⁻³ s⁻¹ @ 597.0 nm
1.8 × 10⁻³ s⁻¹ @ 376.1 nm
1.7 × 10⁻³ s⁻¹ @ 615.0 nm
1.6 × 10⁻³ s⁻¹ @ 18878.9 nm
1.6 × 10⁻³ s⁻¹ @ 374.1 nm
1.5 × 10⁻³ s⁻¹ @ 19789.1 nm
1.1 × 10⁻³ s⁻¹ @ 207.4 nm
1.1 × 10⁻³ s⁻¹ @ 27718.8 nm
1.1 × 10⁻³ s⁻¹ @ 584.4 nm
7.5 × 10⁻⁴ s⁻¹ @ 601.6 nm
5.8 × 10⁻⁴ s⁻¹ @ 637.6 nm
5.1 × 10⁻⁴ s⁻¹ @ 381.3 nm
5.0 × 10⁻⁴ s⁻¹ @ 1259.8 nm
2.1 × 10⁻⁴ s⁻¹ @ 394.3 nm
2.4 × 10⁻⁵ s⁻¹ @ 623.3 nm
1.3 × 10⁻⁵ s⁻¹ @ 602.0 nm
1.0 × 10⁻⁵ s⁻¹ @ 1454.3 nm
0
2
4
6
8
E/eV