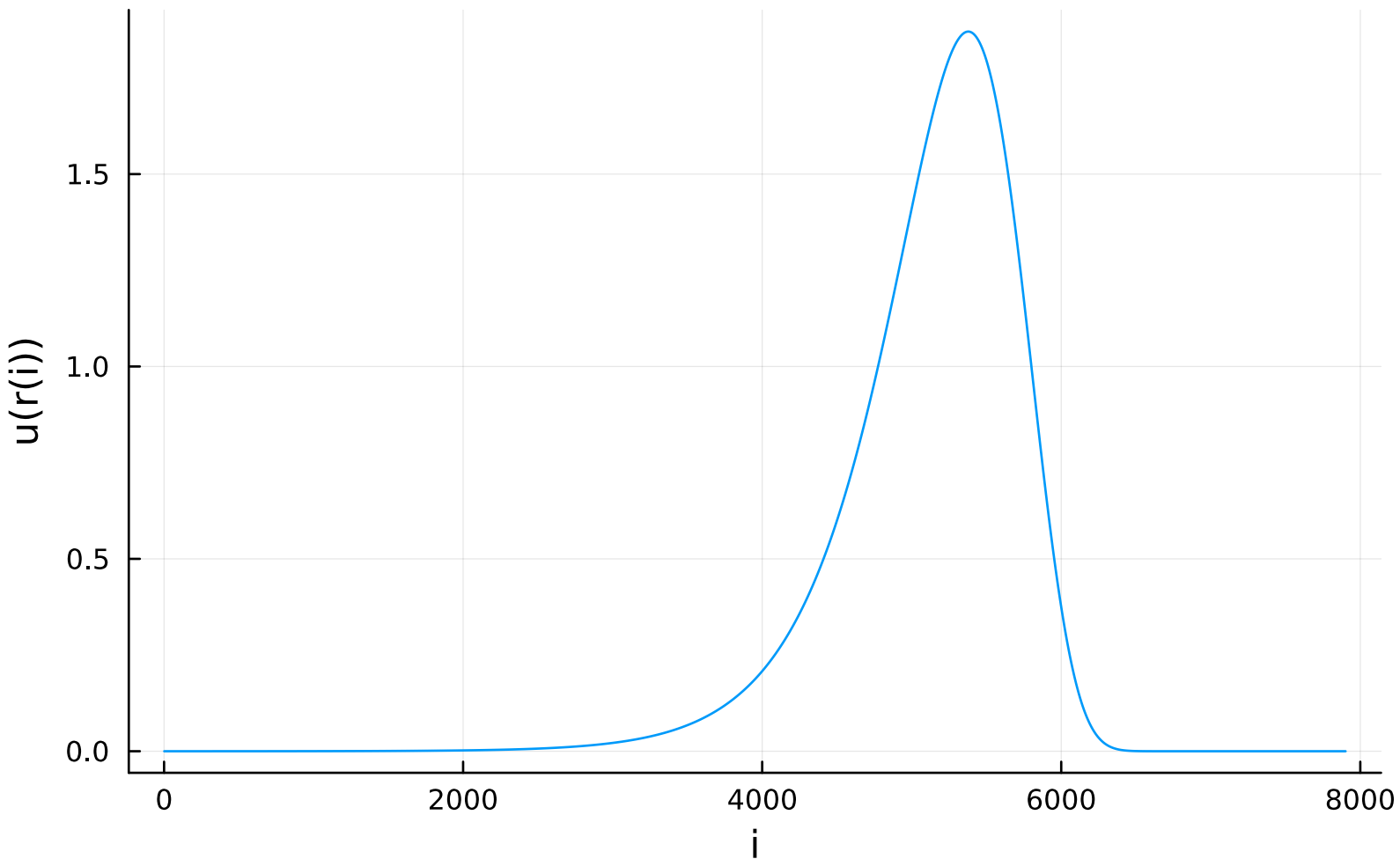
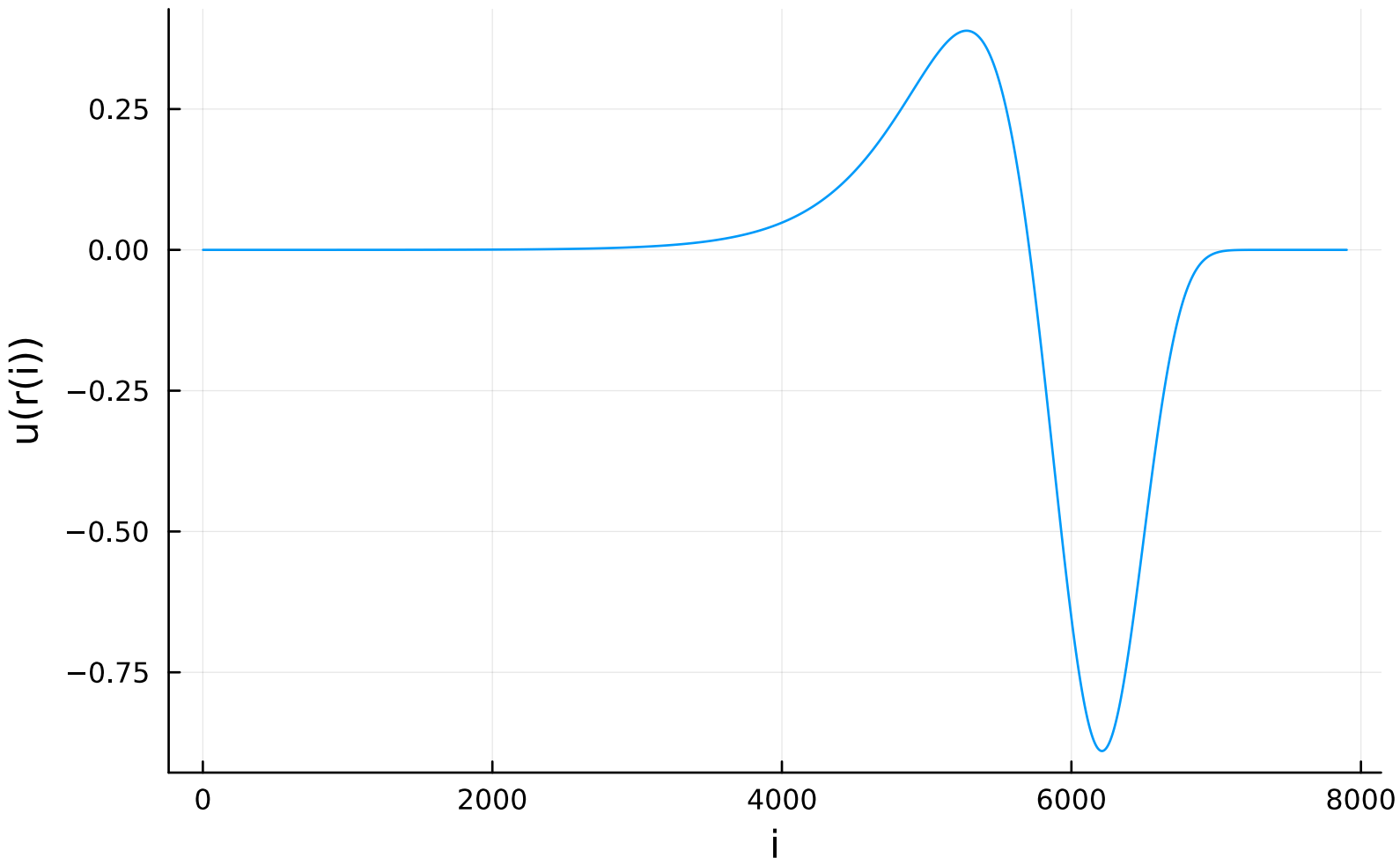


Nitrogen	E in Hartree			
Name	E NIST	E pred	ΔE	ΔE /E NIST
Ecoul	25.799845	25.799926	0.000081	0.000003
Etot	-54.025016	-54.025016	0.000000	-0.000000
2s	-0.676151	-0.676219	0.000068	-0.000101
Exc	-6.140359	-6.140375	0.000016	-0.000003
Ekin	53.731727	53.731681	0.000046	0.000001
2p	-0.266297	-0.266362	0.000065	-0.000245
1s	-14.011501	-14.011716	0.000215	-0.000015

Orbital 1s eigen energy -14.0117



Orbital 2s eigen energy -0.6762



Orbital 2p eigen energy -0.2664

