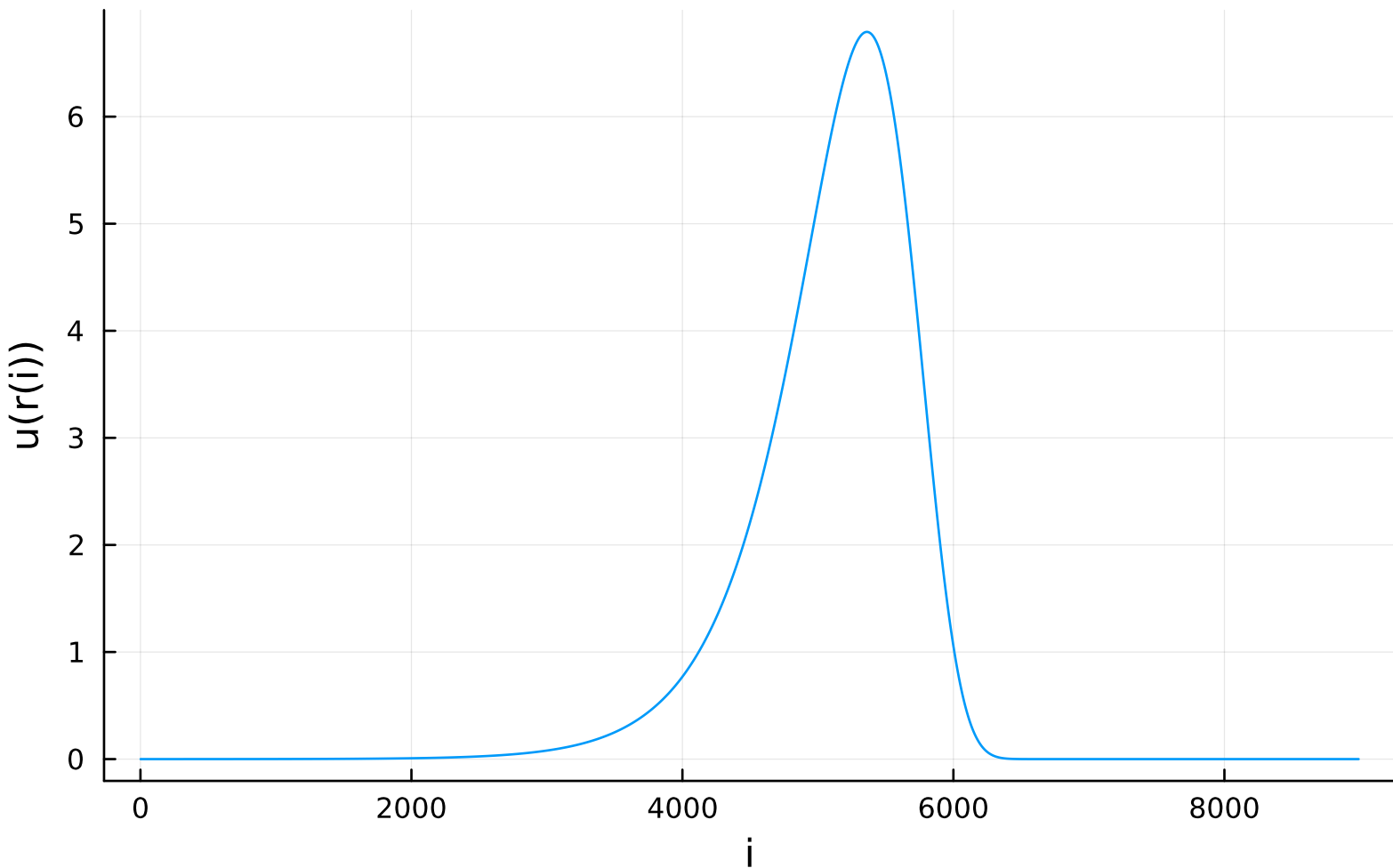
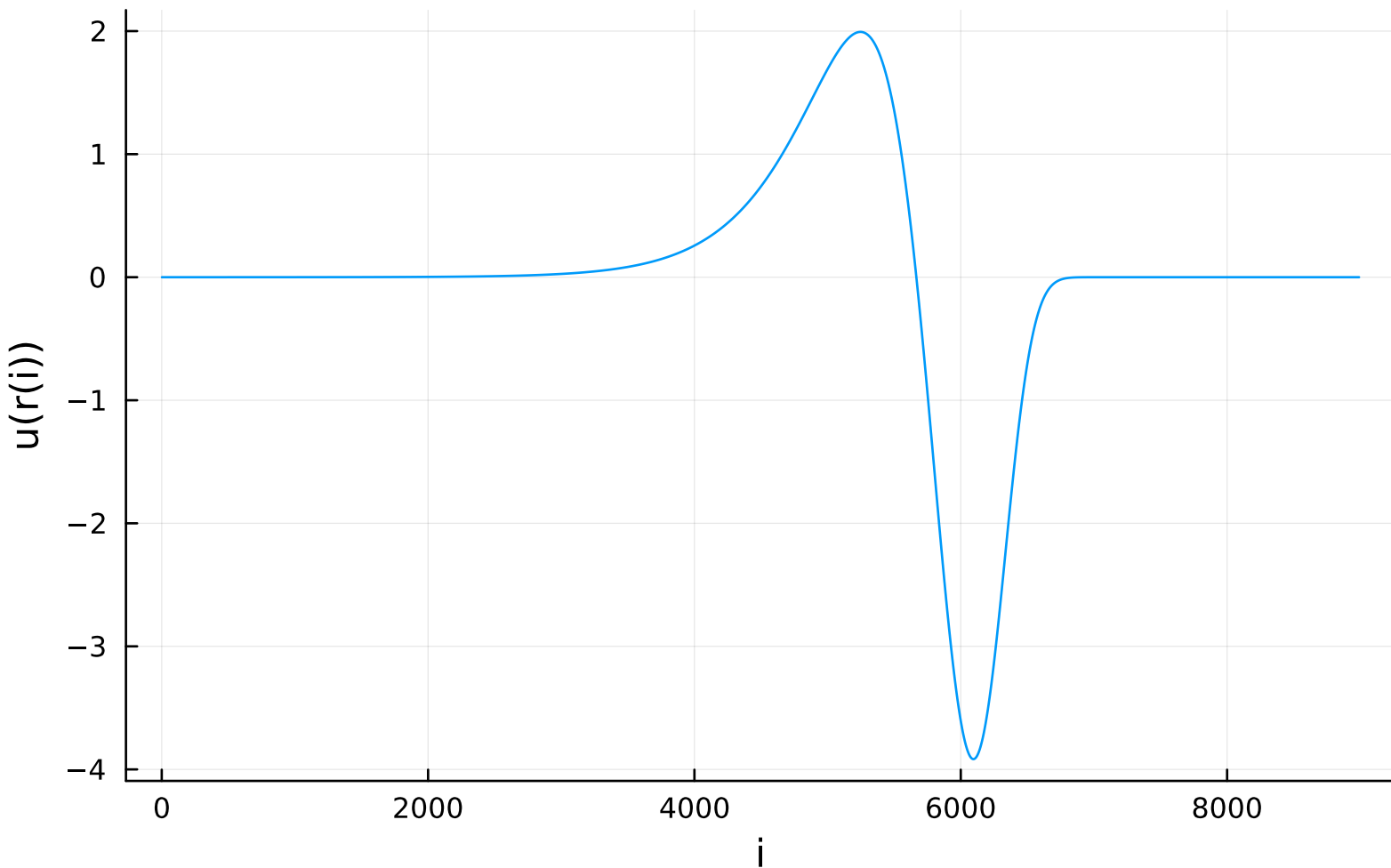


Radon	E in Hartree			
Name	E NIST	E pred	ΔE	ΔE /E NIST
4d	-19.449994	-19.452130	0.002136	-0.000110
Ecoul	8632.016039	8632.053218	0.037179	0.000004
3p	-124.172862	-124.174913	0.002051	-0.000017
4p	-27.108985	-27.111122	0.002137	-0.000079
5d	-1.911329	-1.913494	0.002165	-0.001133
4f	-8.953318	-8.955454	0.002136	-0.000239
Exc	-381.915225	-381.915698	0.000473	-0.000001
5p	-4.408702	-4.410871	0.002169	-0.000492
2p	-527.533025	-527.534984	0.001959	-0.000004
5s	-5.889683	-5.891852	0.002169	-0.000368
4s	-31.230804	-31.232941	0.002137	-0.000068
Etot	-21861.346869	-21861.346869	0.000000	-0.000000
2s	-546.577960	-546.579925	0.001965	-0.000004
3s	-133.369144	-133.371201	0.002057	-0.000015
3d	-106.945006	-106.947037	0.002031	-0.000019
6s	-0.626570	-0.628694	0.002124	-0.003390
Ekin	21854.672700	21854.617514	0.055186	0.000003
6p	-0.293180	-0.295255	0.002075	-0.007078
1s	-3204.756288	-3204.758252	0.001964	-0.000001

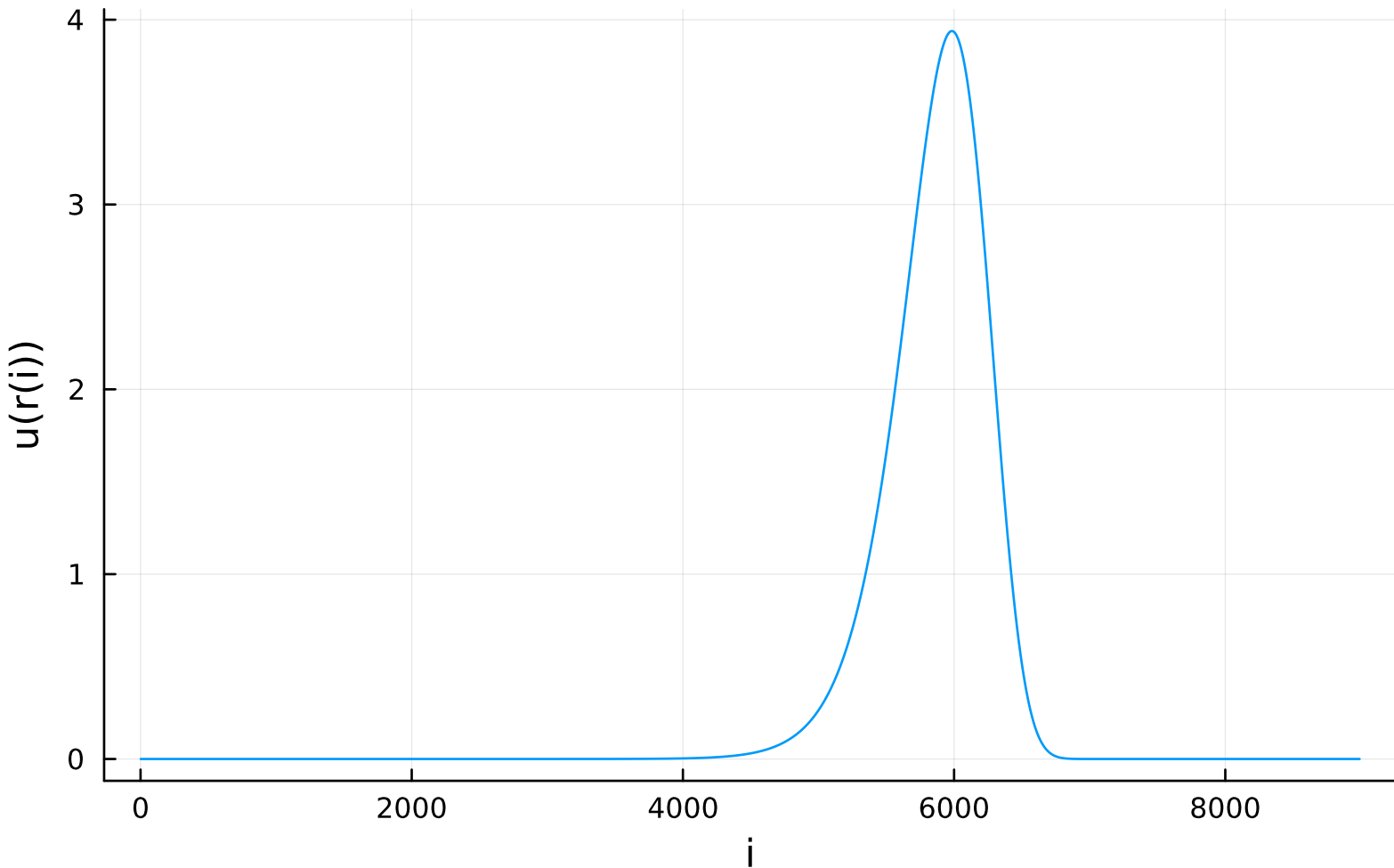
Orbital 1s eigen energy -3204.7583



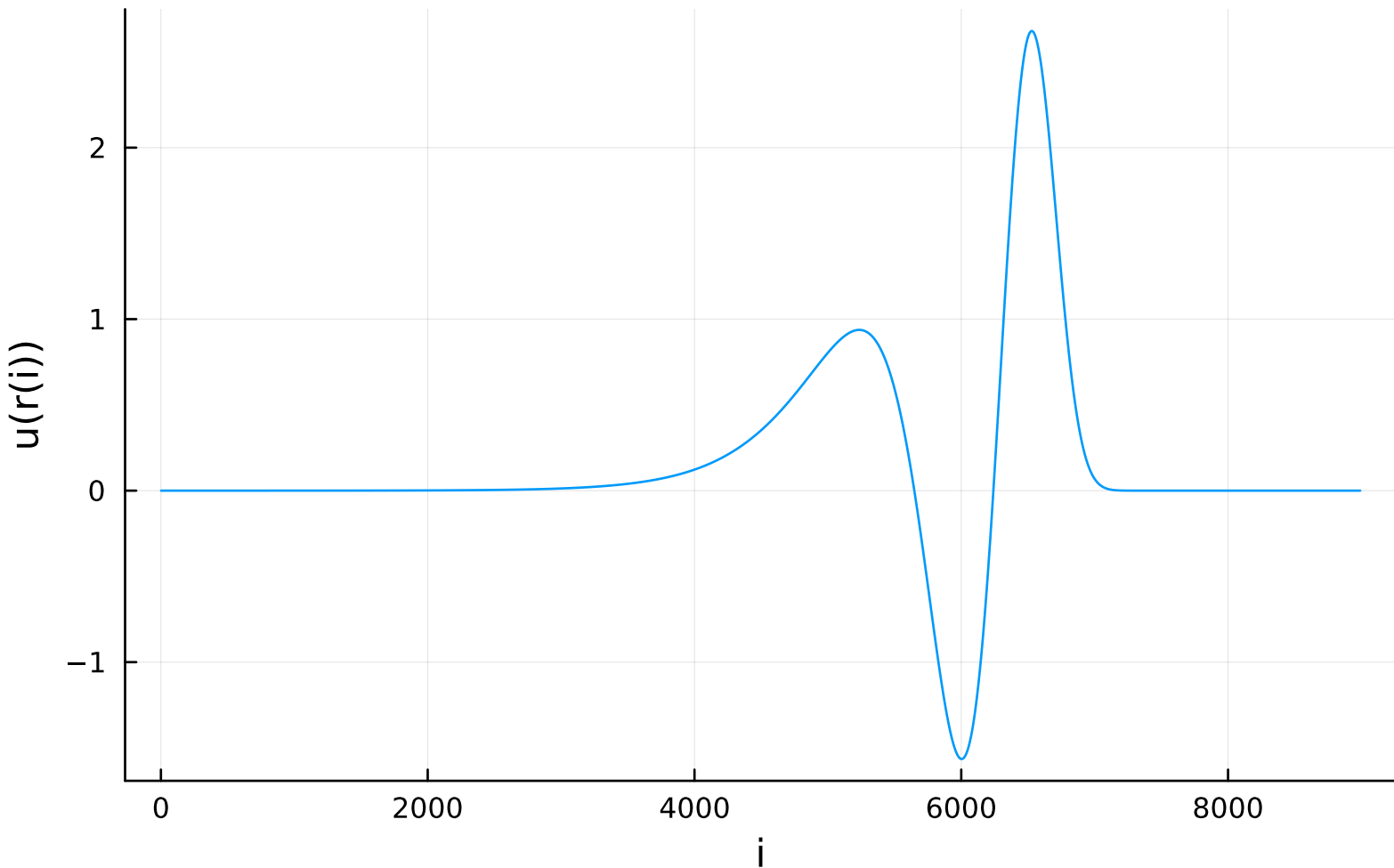
Orbital 2s eigen energy -546.5799



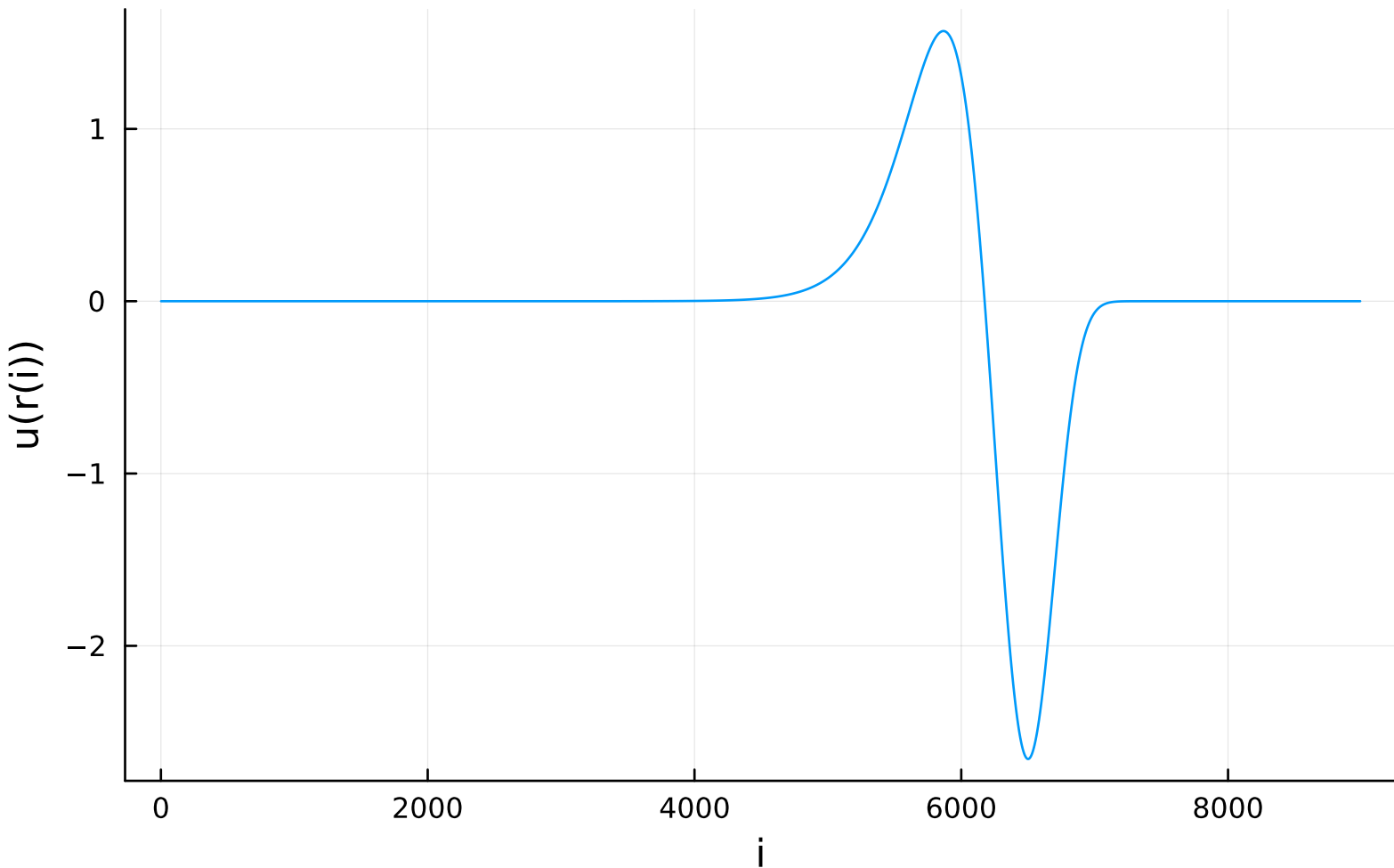
Orbital 2p eigen energy -527.5350



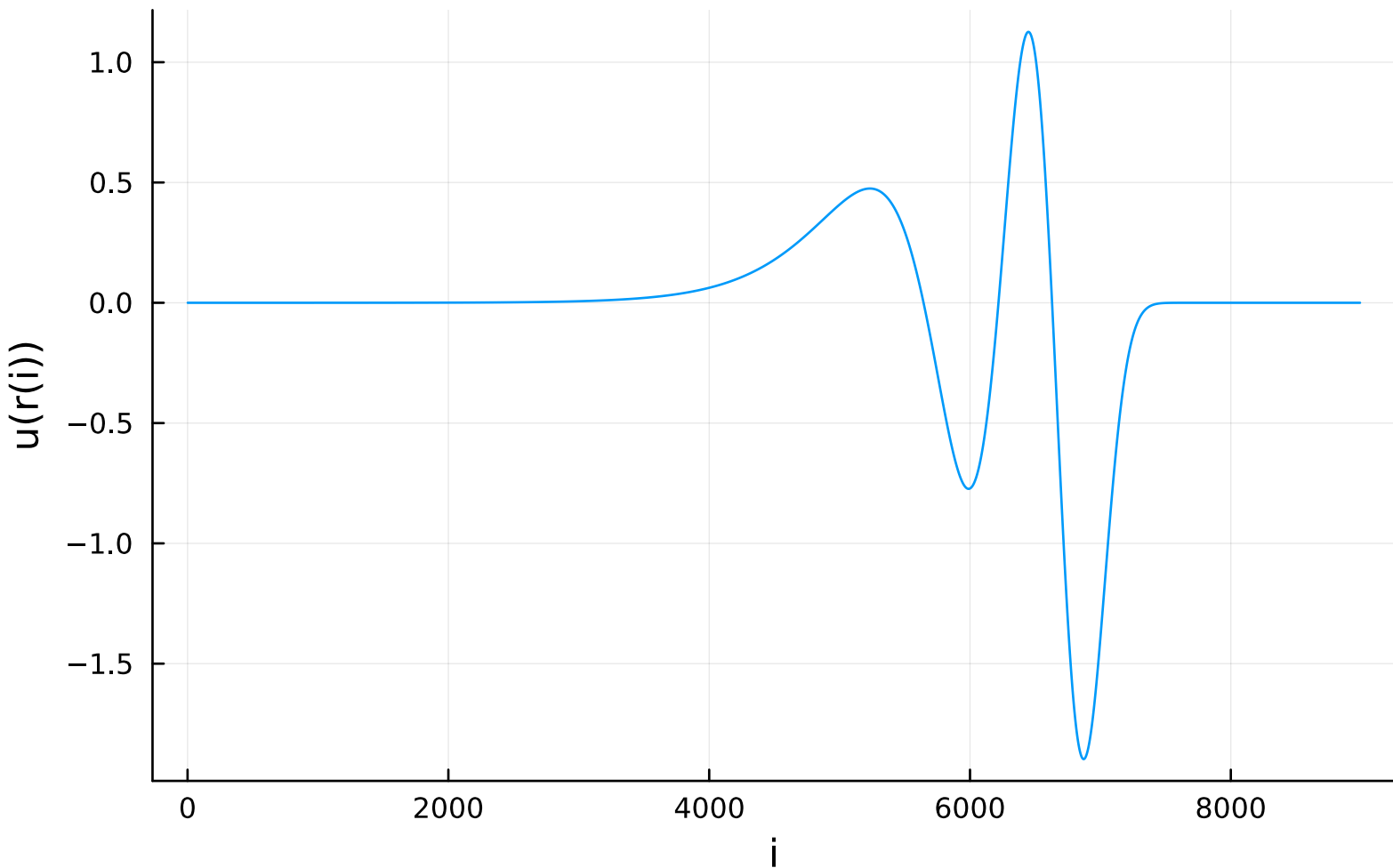
Orbital 3s eigen energy -133.3712



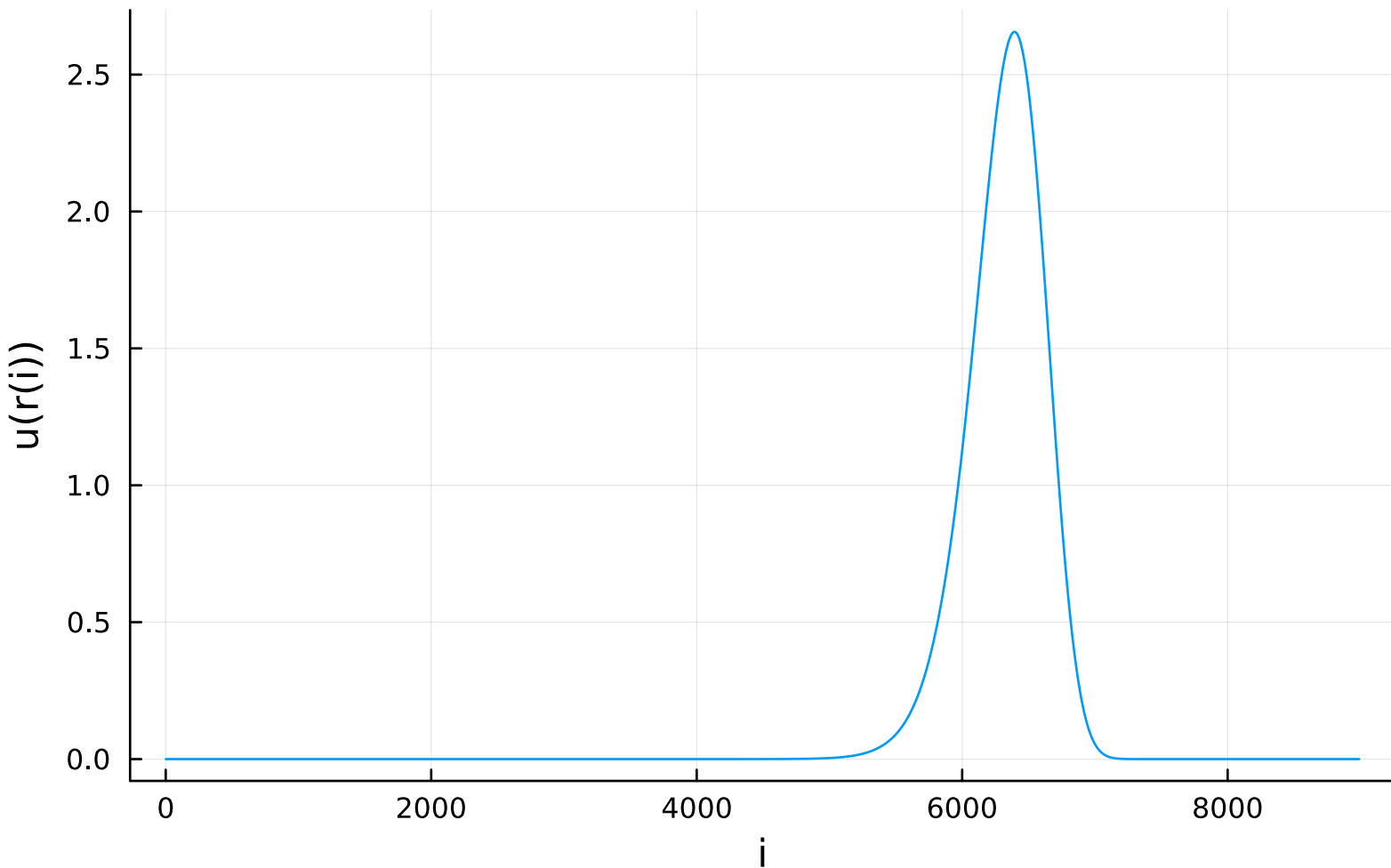
Orbital 3p eigen energy -124.1749



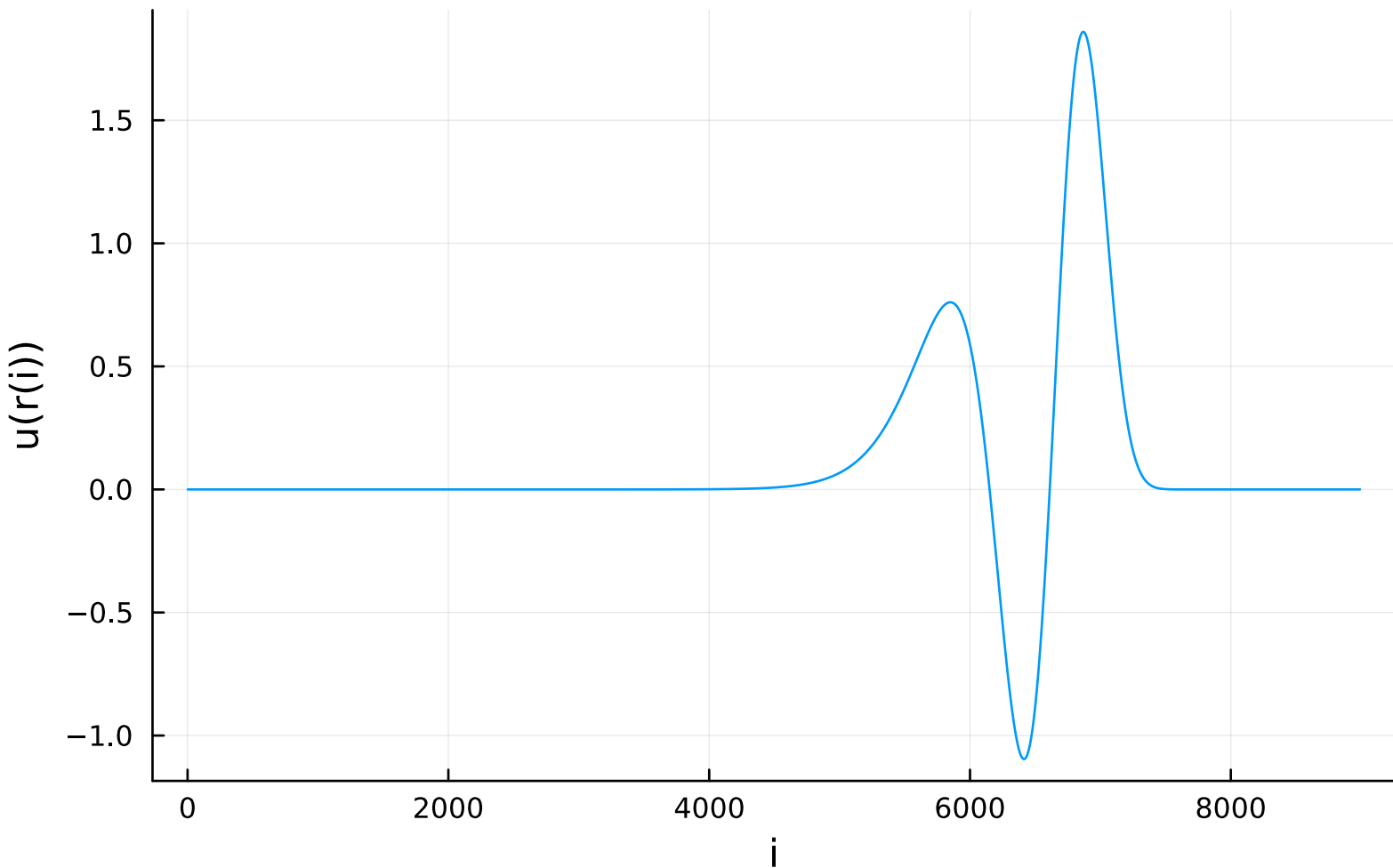
Orbital 4s eigen energy -31.2329



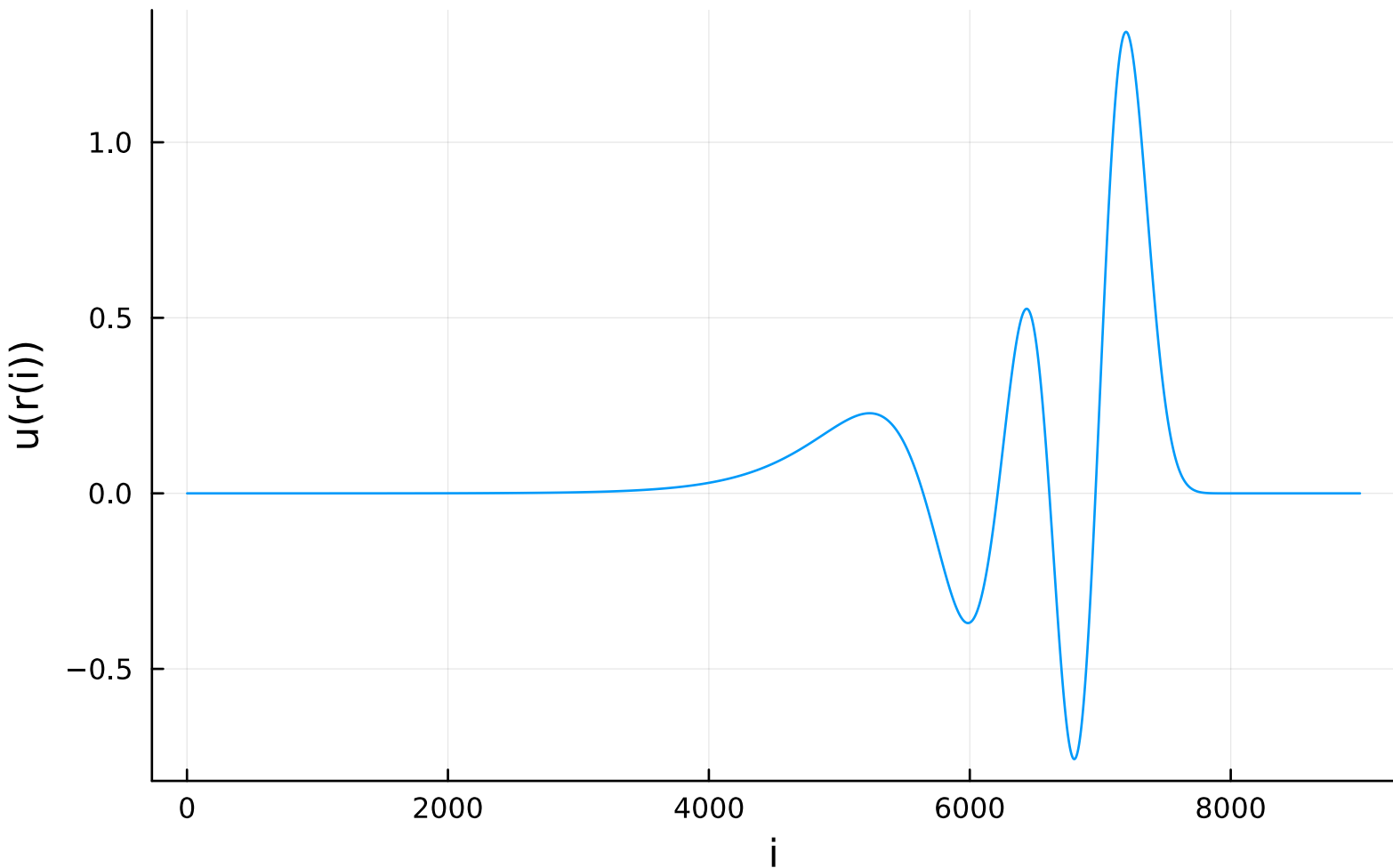
Orbital 3d eigen energy -106.9470



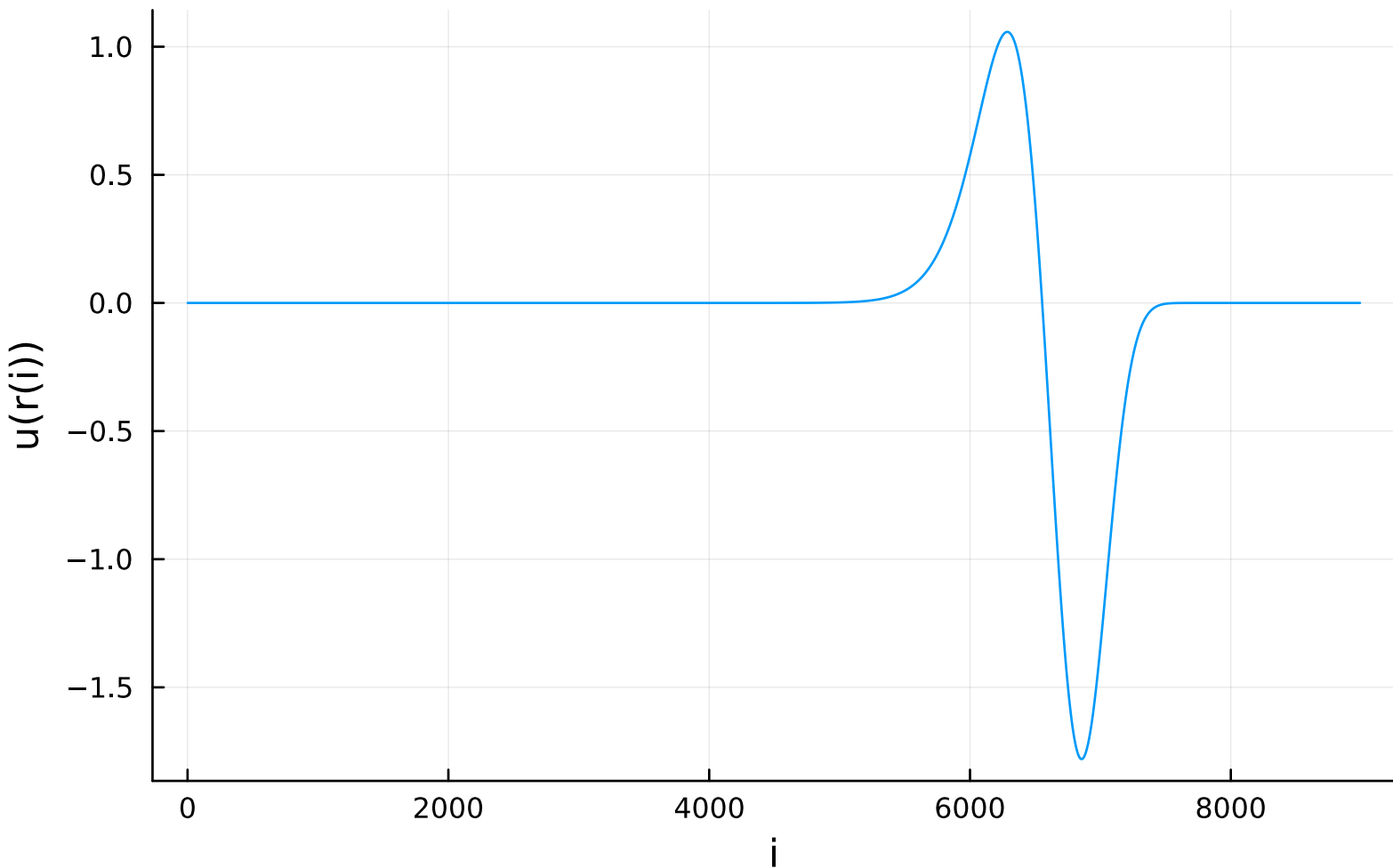
Orbital 4p eigen energy -27.1111



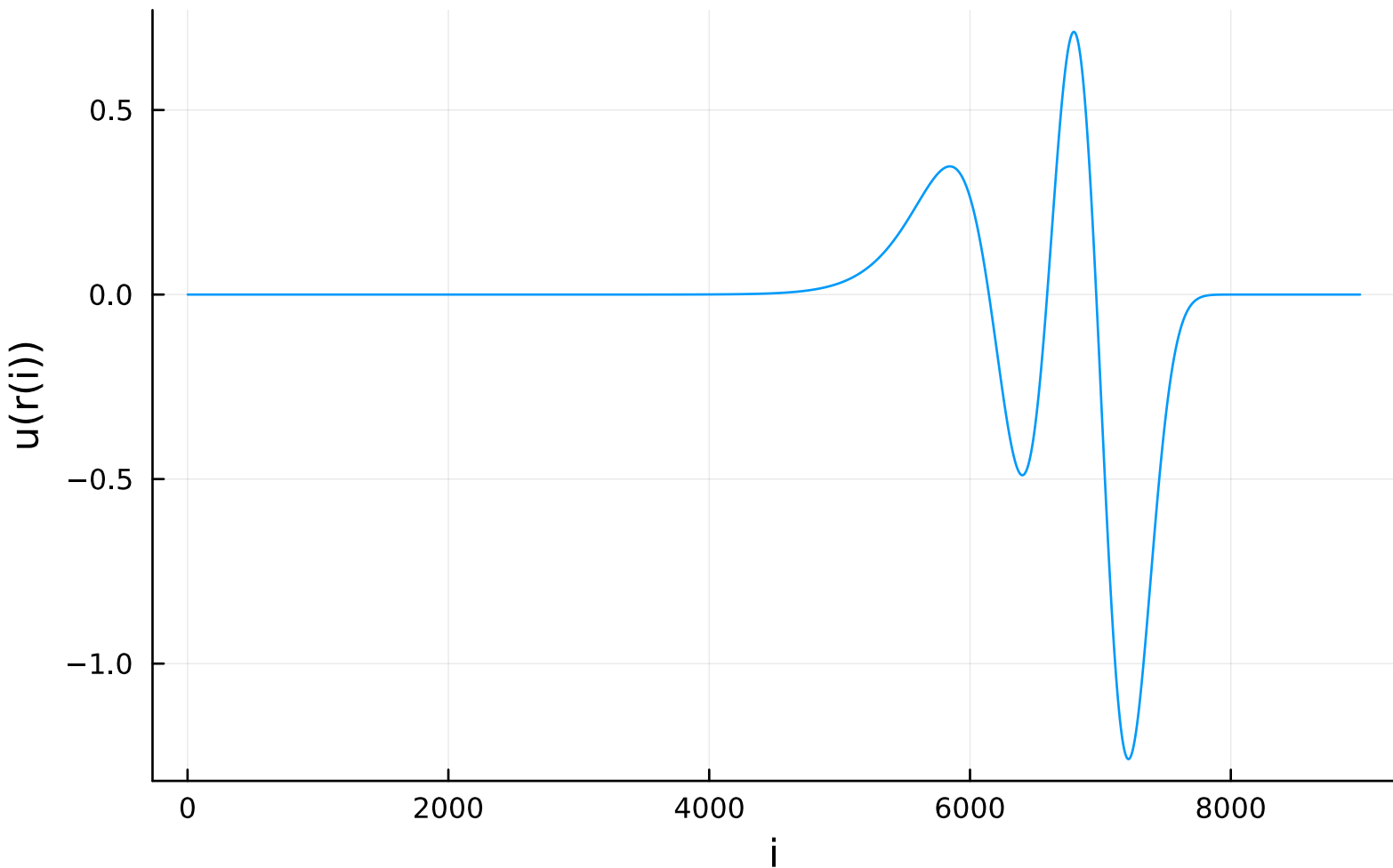
Orbital 5s eigen energy -5.8919



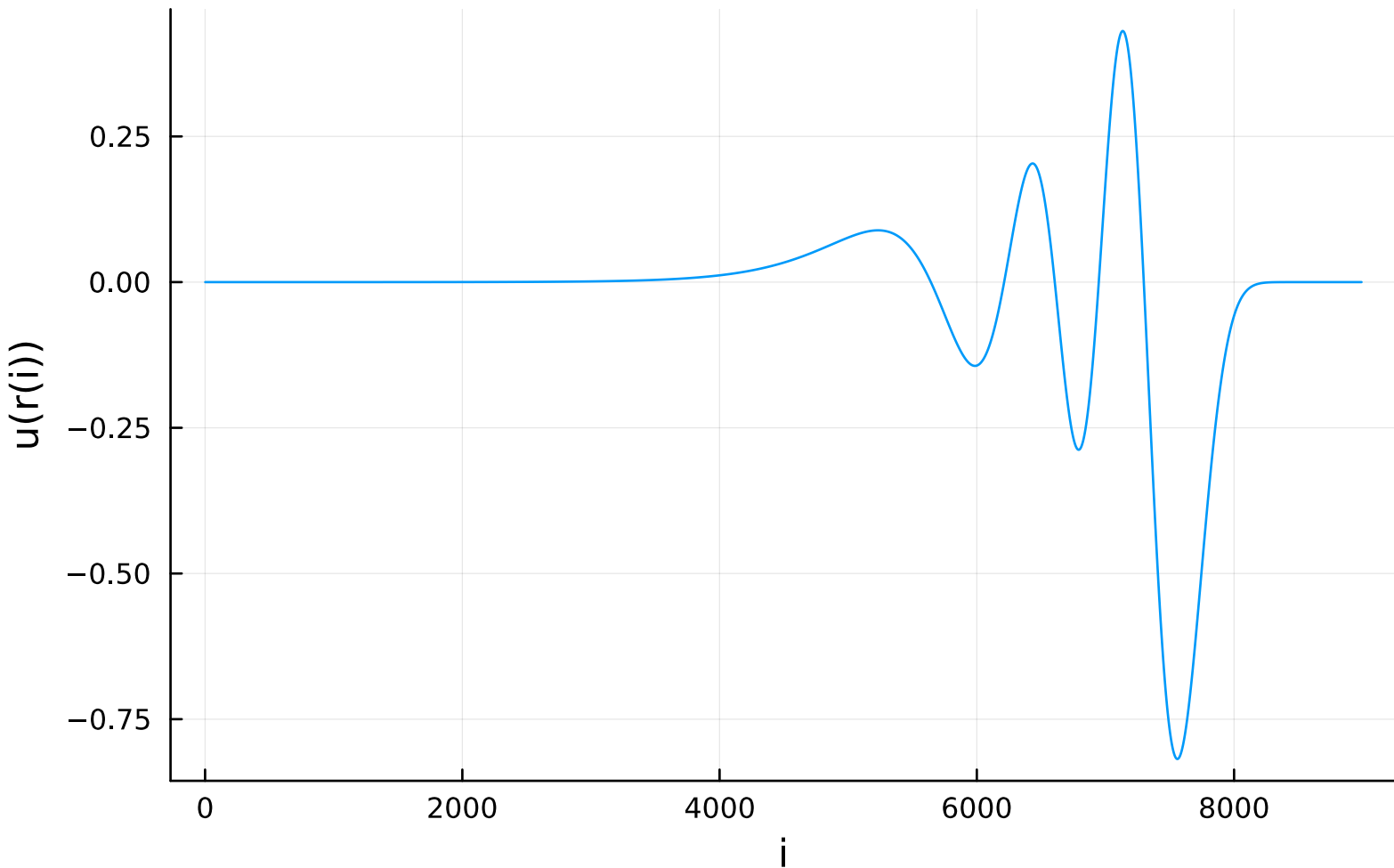
Orbital 4d eigen energy -19.4521



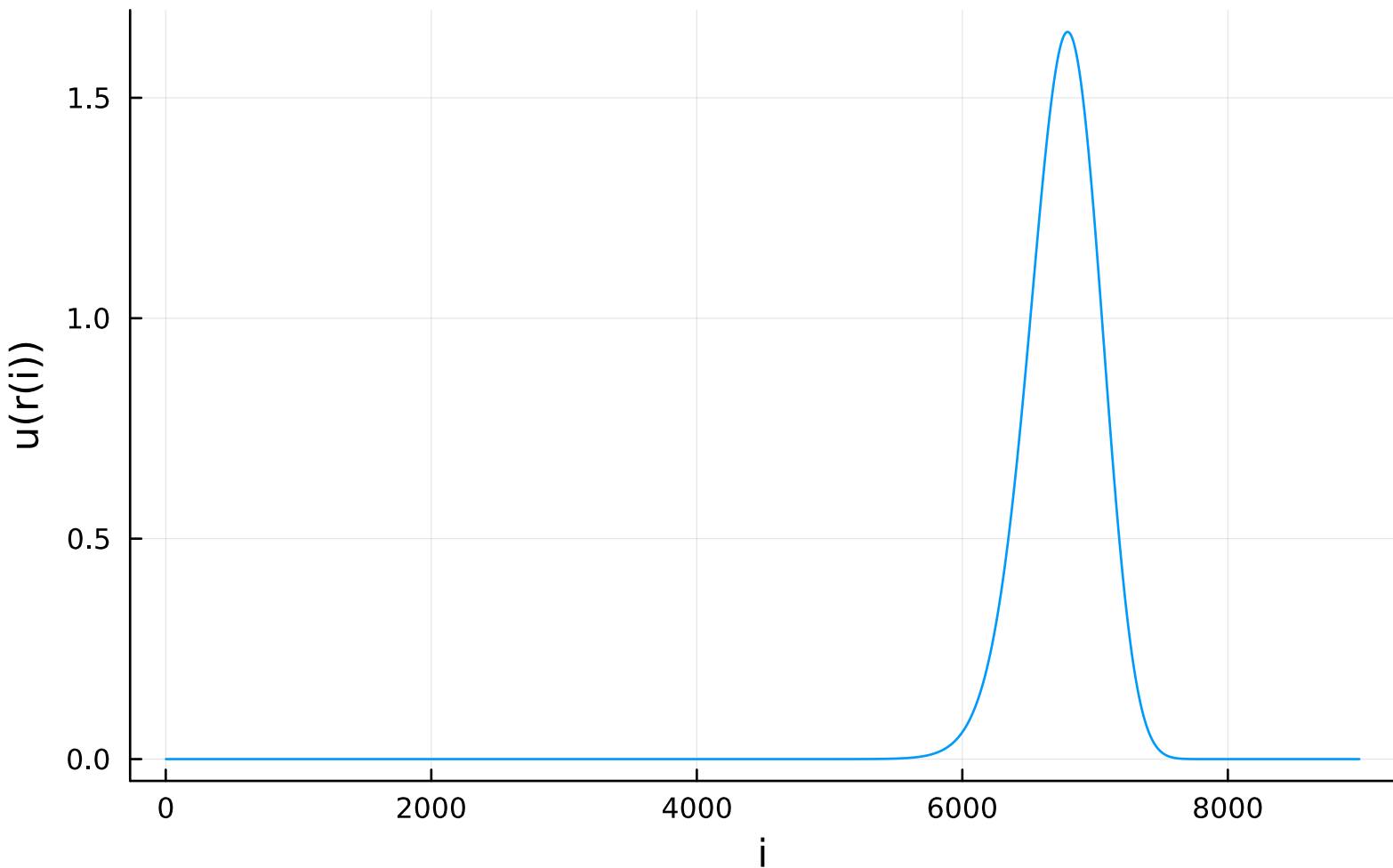
Orbital 5p eigen energy -4.4109



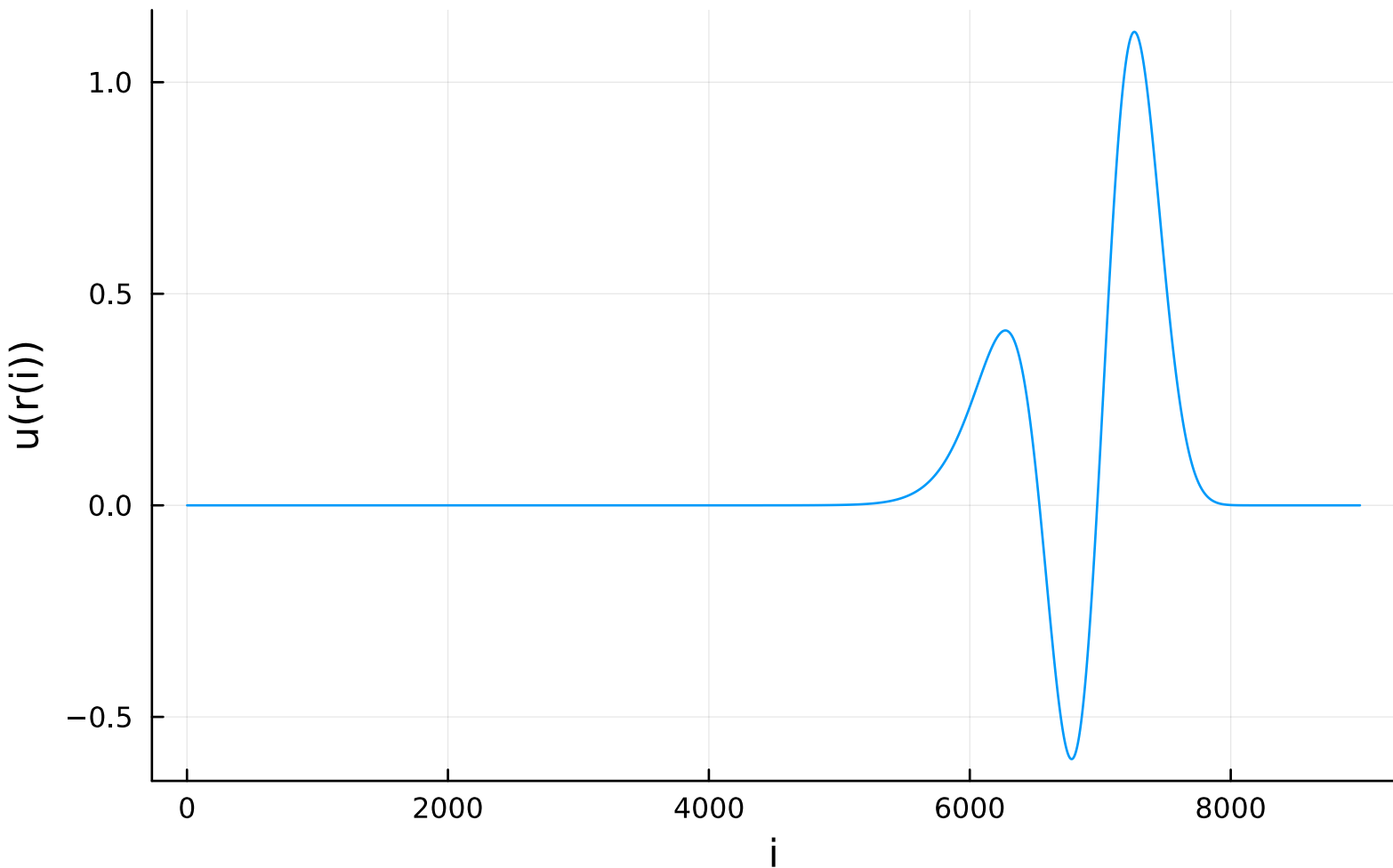
Orbital 6s eigen energy -0.6287



Orbital 4f eigen energy -8.9555



Orbital 5d eigen energy -1.9135



Orbital 6p eigen energy -0.2953

