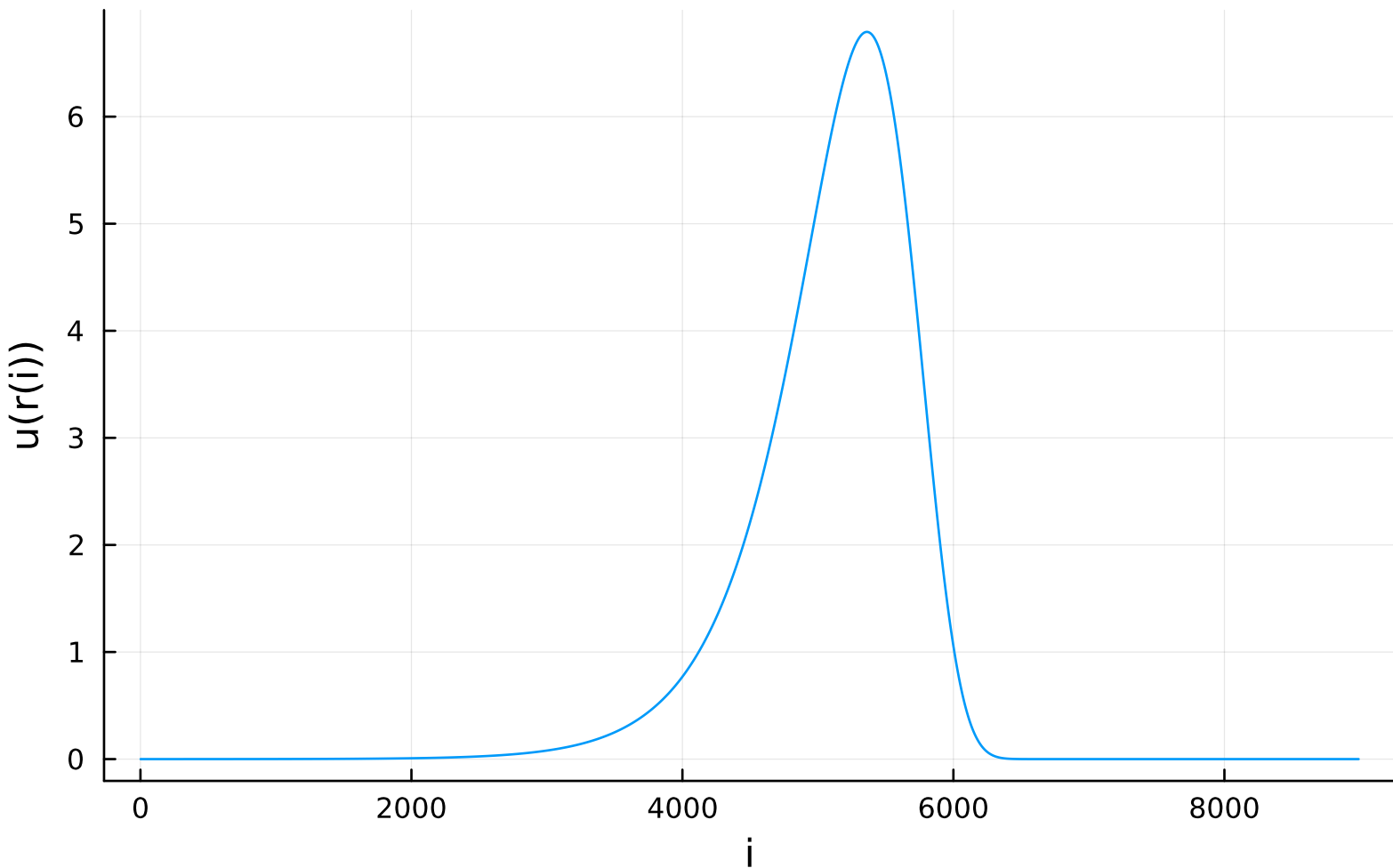
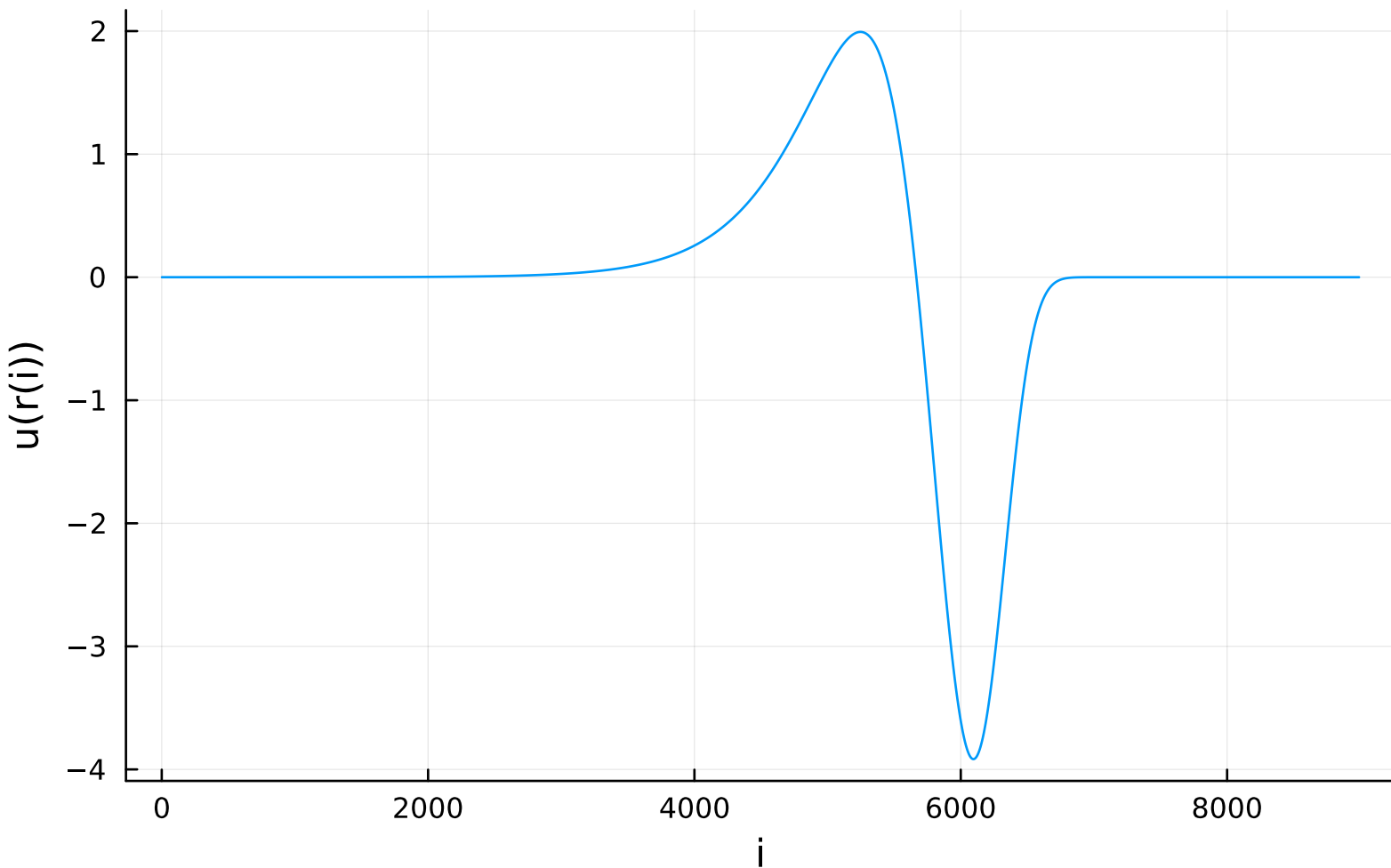


Radon	E in Hartree			
Name	E NIST	E pred	ΔE	ΔE /E NIST
4d	-19.449994	-19.449998	0.000004	-0.000000
Ecoul	8632.016039	8632.016251	0.000212	0.000000
3p	-124.172862	-124.172865	0.000003	-0.000000
4p	-27.108985	-27.108989	0.000004	-0.000000
5d	-1.911329	-1.911331	0.000002	-0.000001
4f	-8.953318	-8.953321	0.000003	-0.000000
Exc	-381.915225	-381.915229	0.000004	-0.000000
5p	-4.408702	-4.408705	0.000003	-0.000001
2p	-527.533025	-527.533028	0.000003	-0.000000
5s	-5.889683	-5.889685	0.000002	-0.000000
4s	-31.230804	-31.230807	0.000003	-0.000000
Etot	-21861.346869	-21861.346869	0.000000	-0.000000
2s	-546.577960	-546.577964	0.000004	-0.000000
3s	-133.369144	-133.369148	0.000004	-0.000000
3d	-106.945006	-106.945010	0.000004	-0.000000
6s	-0.626570	-0.626571	0.000001	-0.000001
Ekin	21854.672700	21854.672720	0.000020	0.000000
6p	-0.293180	-0.293180	0.000000	-0.000001
1s	-3204.756288	-3204.756291	0.000003	-0.000000

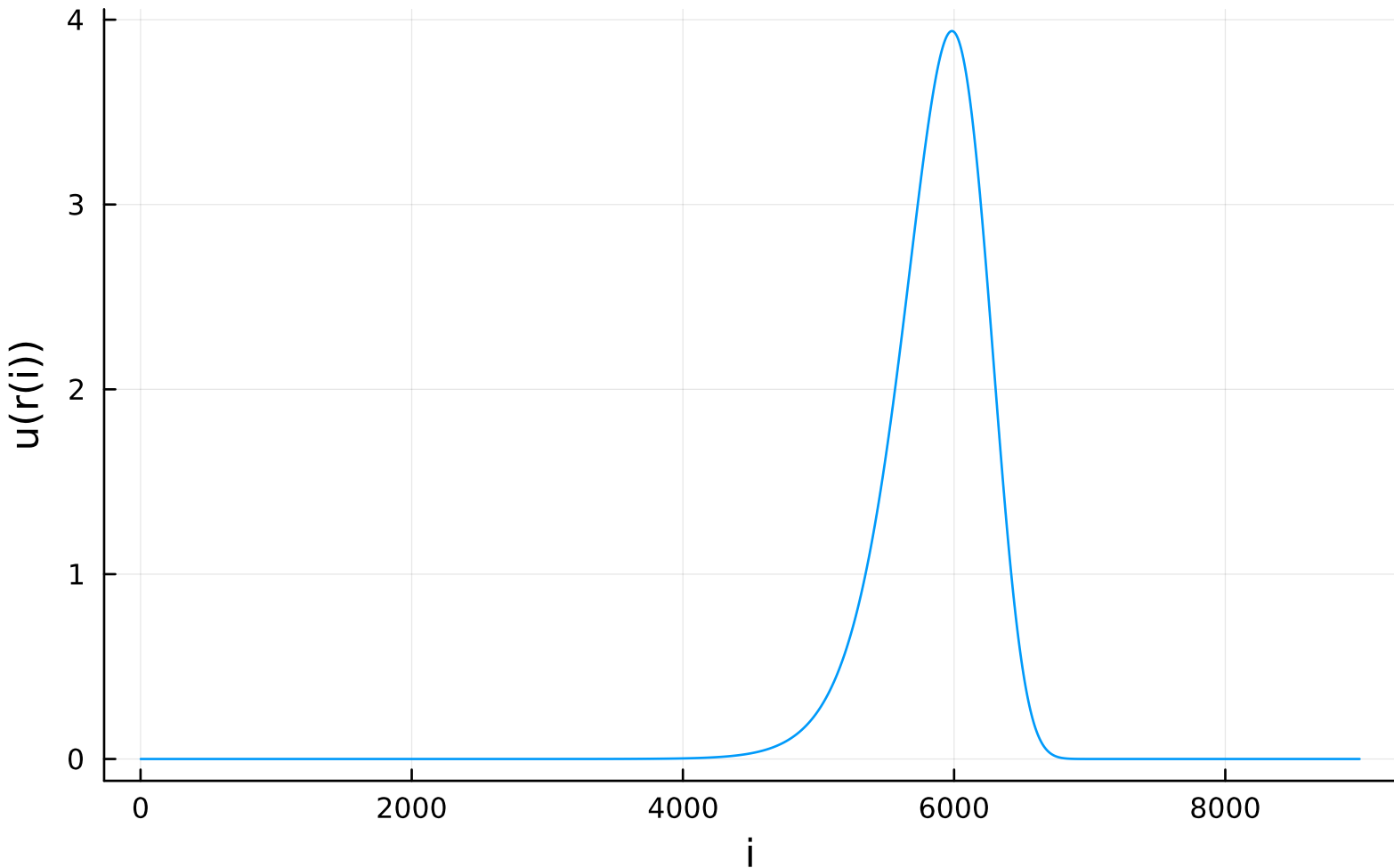
Orbital 1s eigen energy -3204.7563



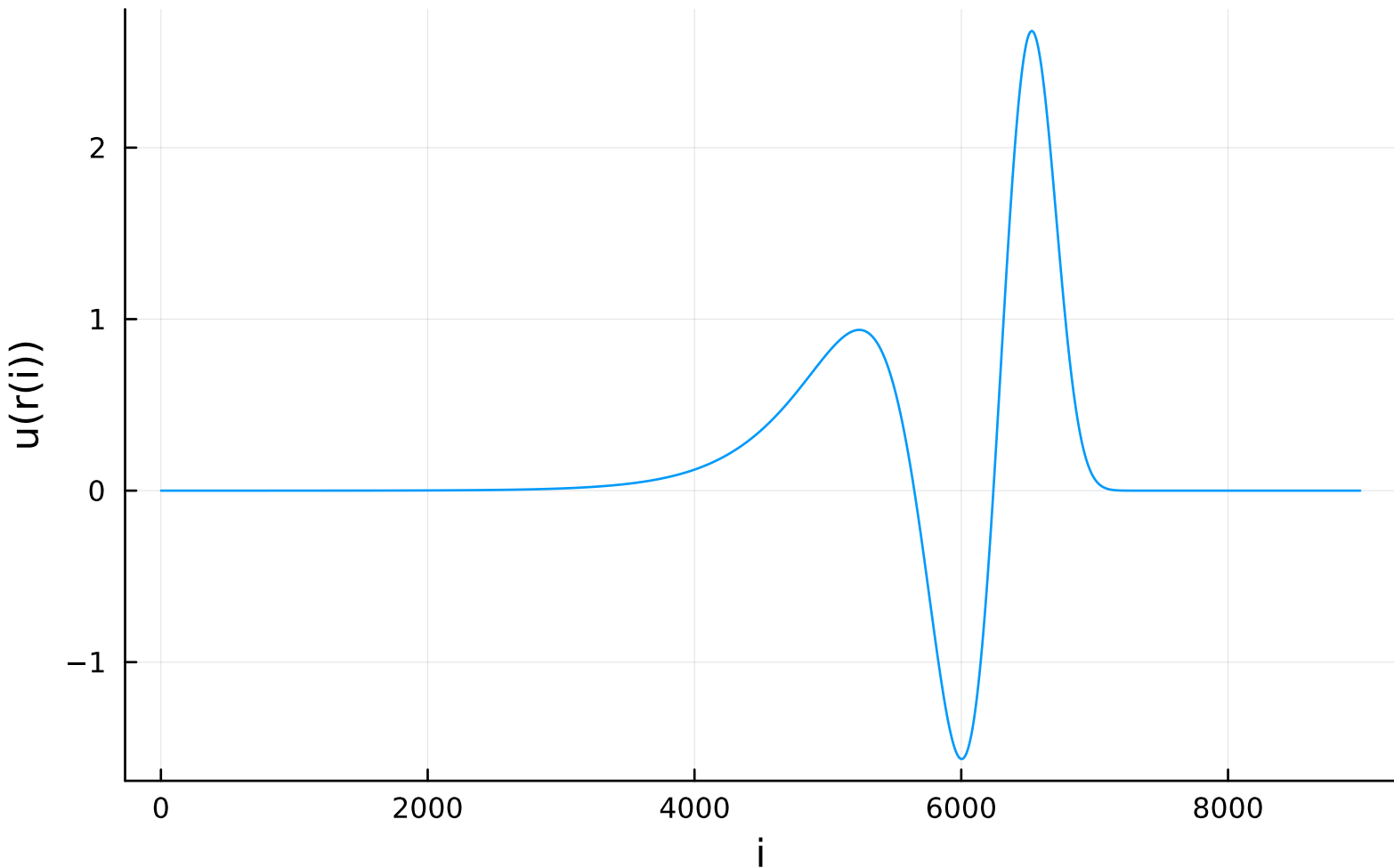
Orbital 2s eigen energy -546.5780



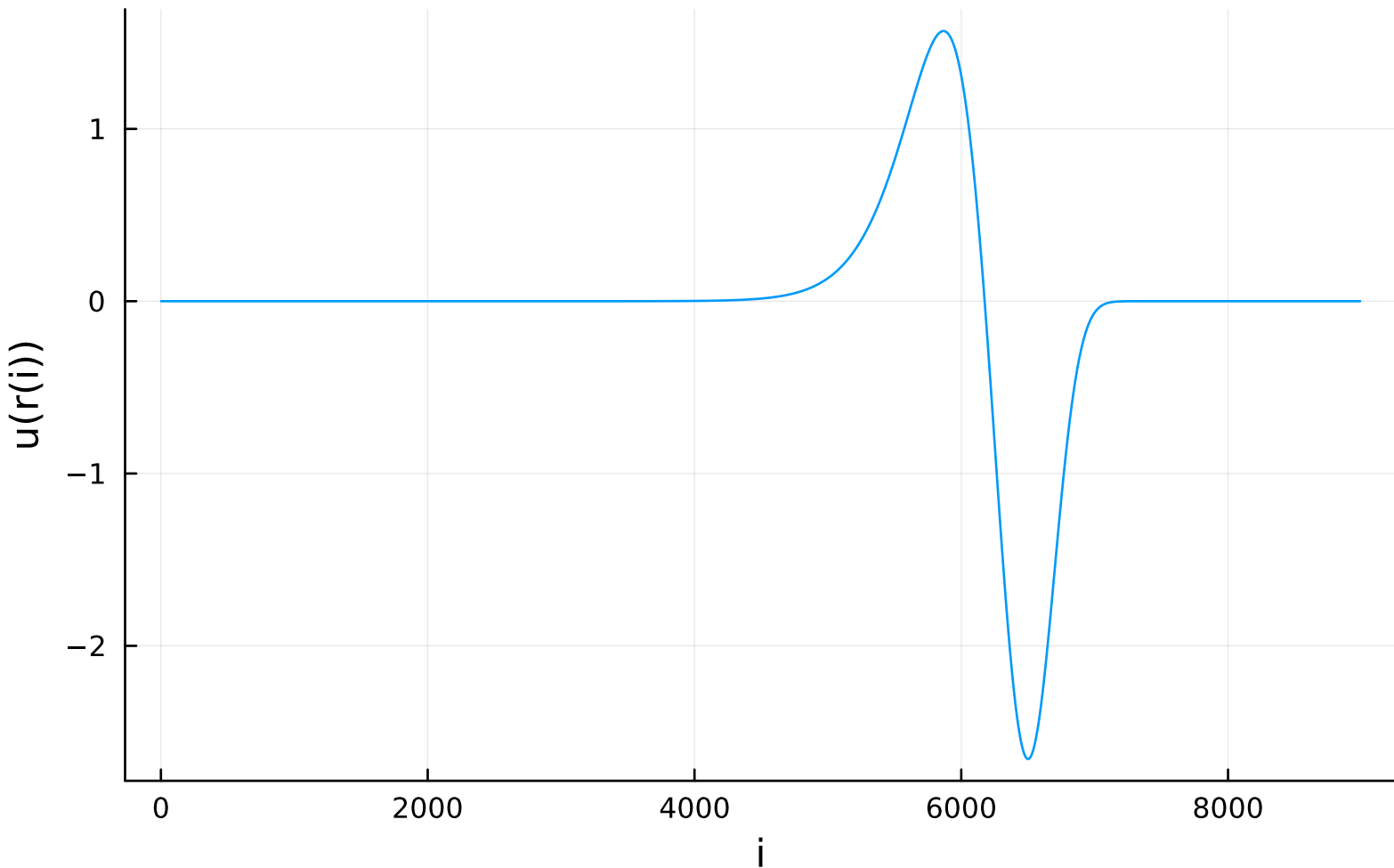
Orbital 2p eigen energy -527.5330



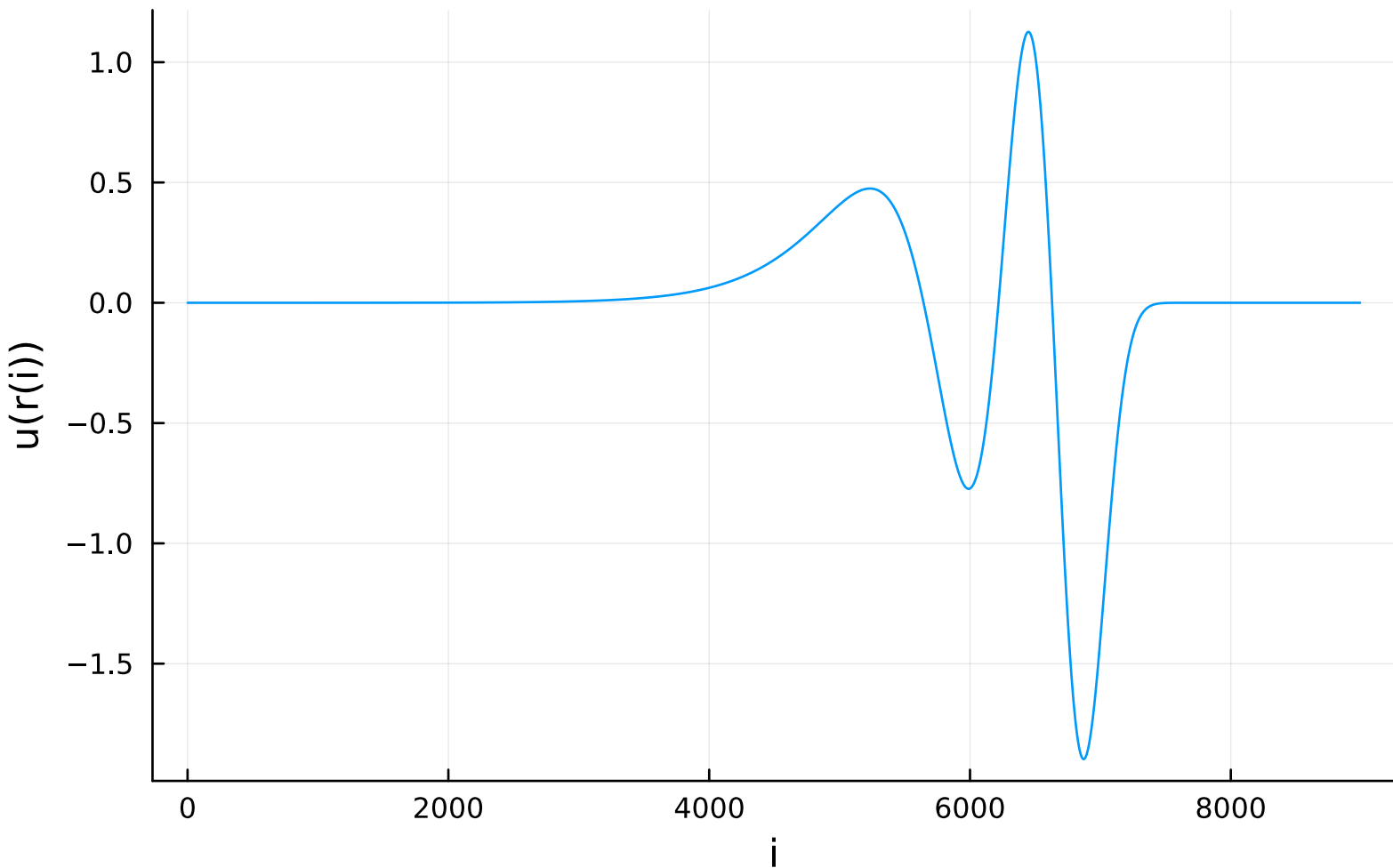
Orbital 3s eigen energy -133.3691



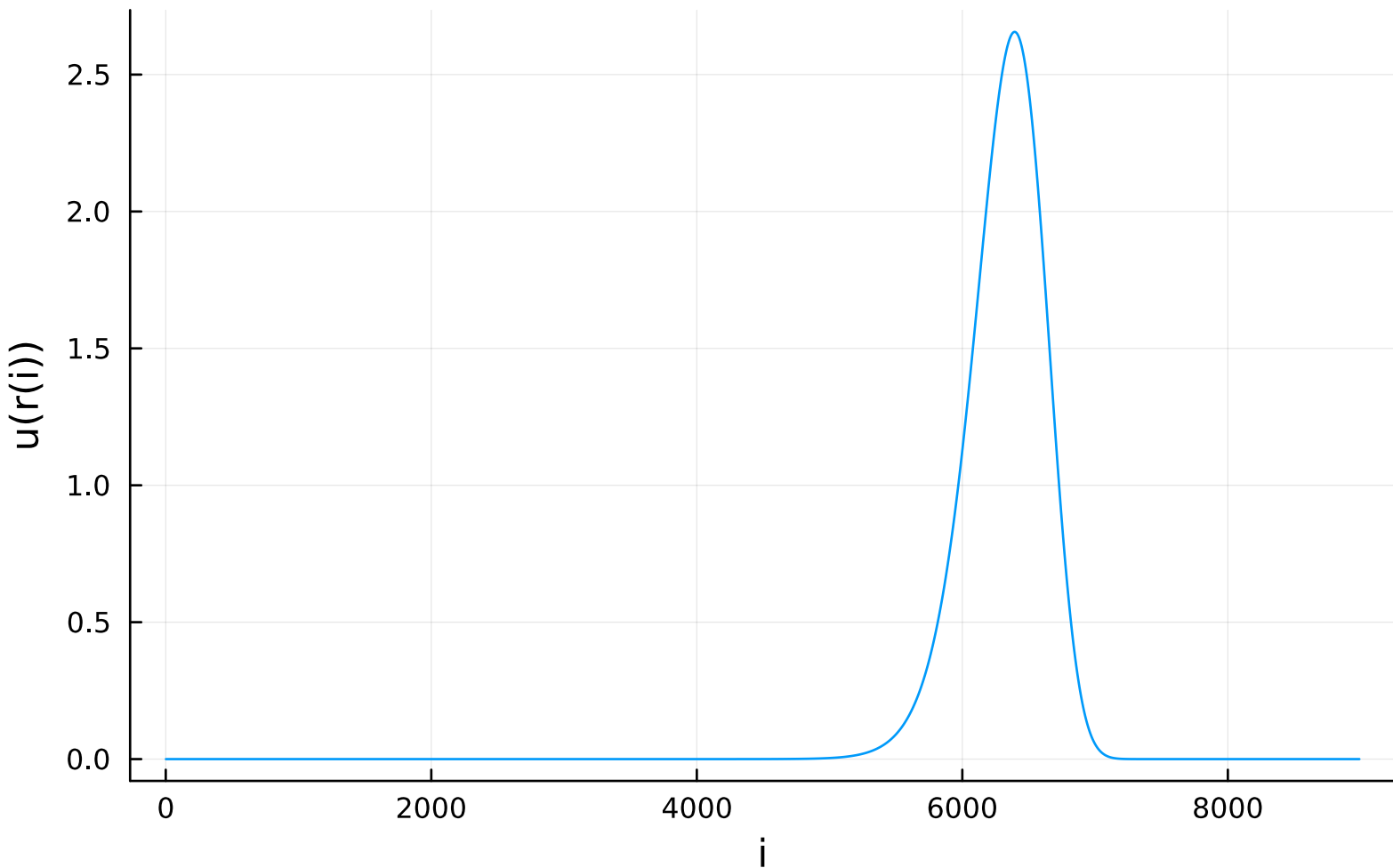
Orbital 3p eigen energy -124.1729



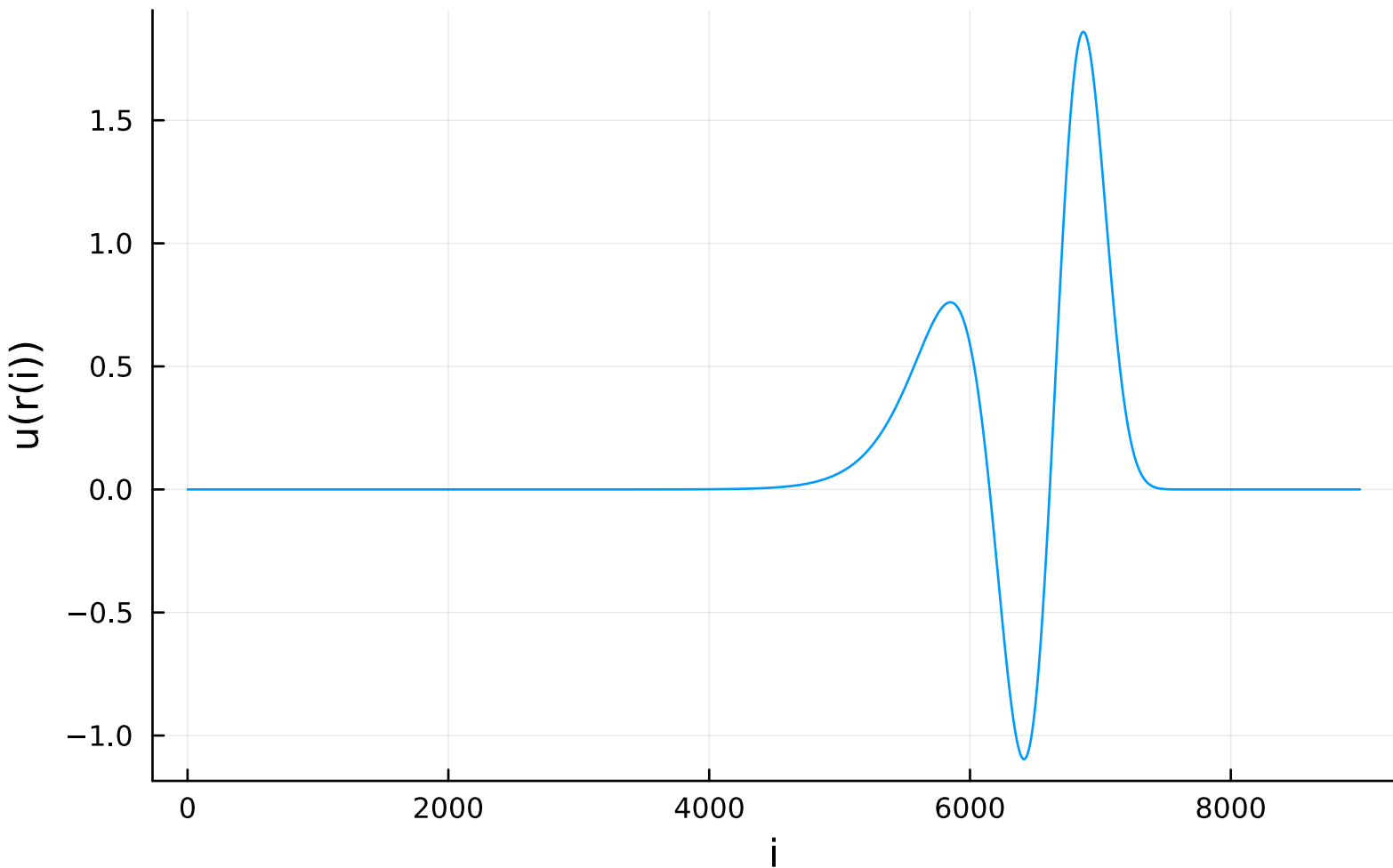
Orbital 4s eigen energy -31.2308



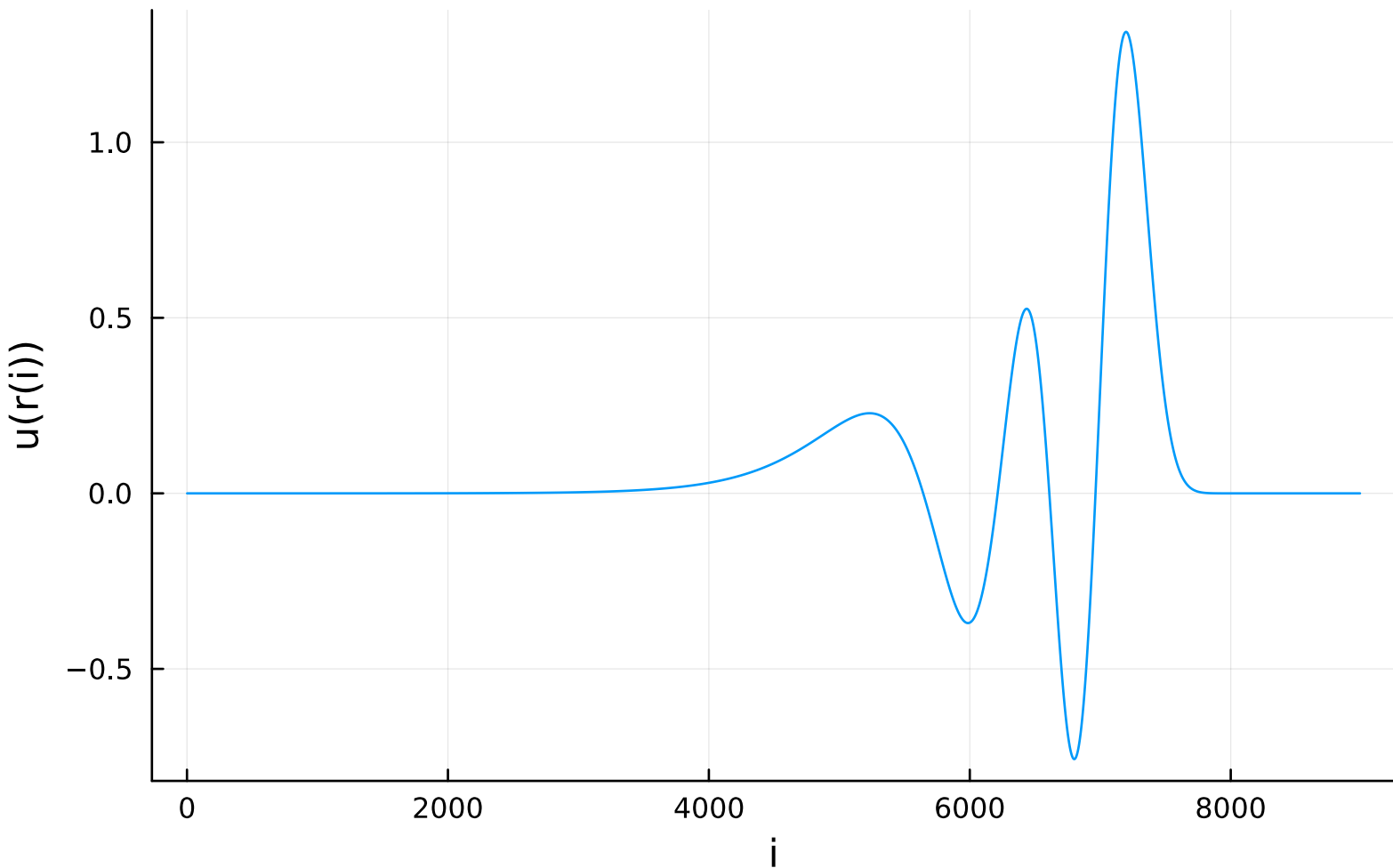
Orbital 3d eigen energy -106.9450



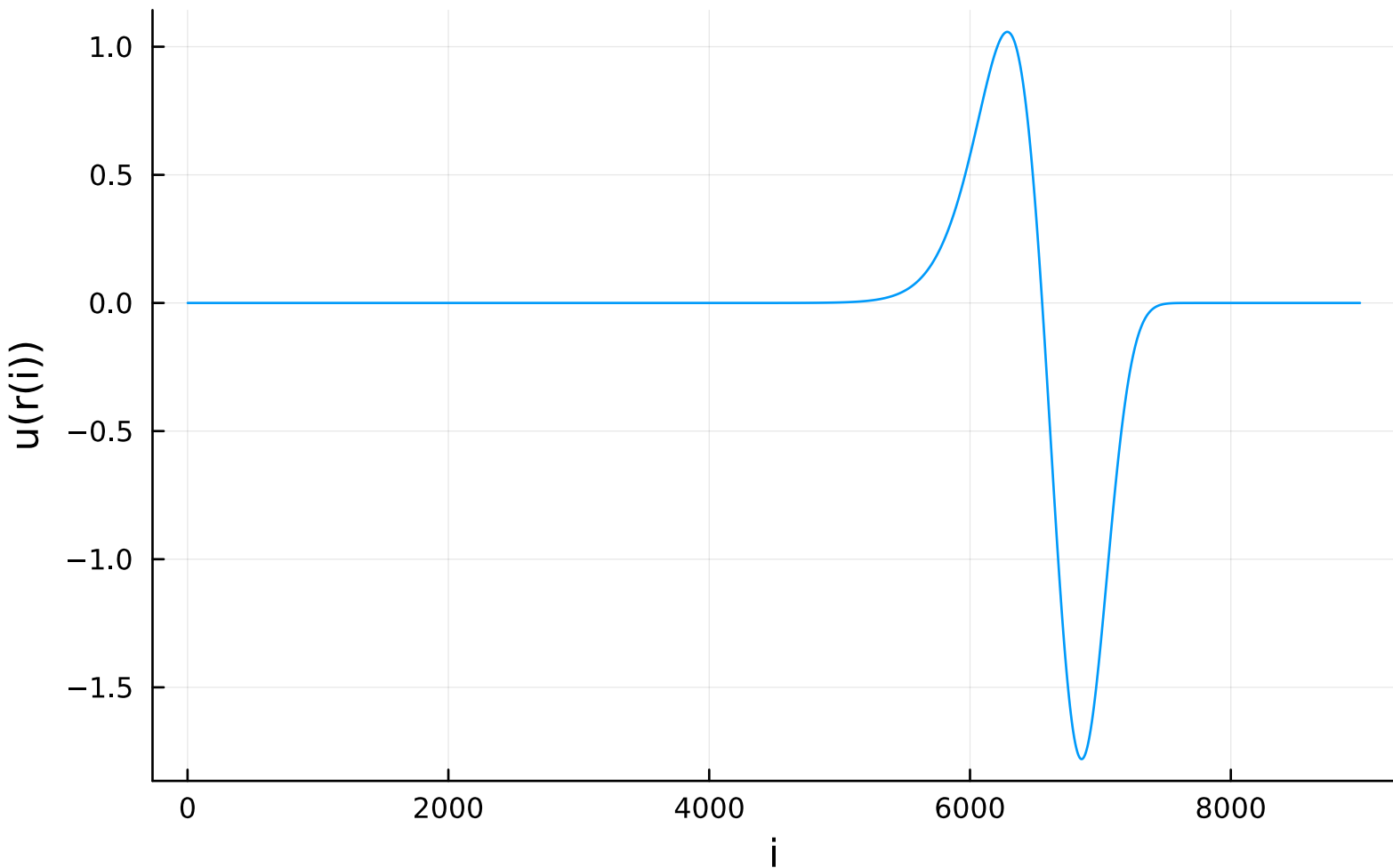
Orbital 4p eigen energy -27.1090



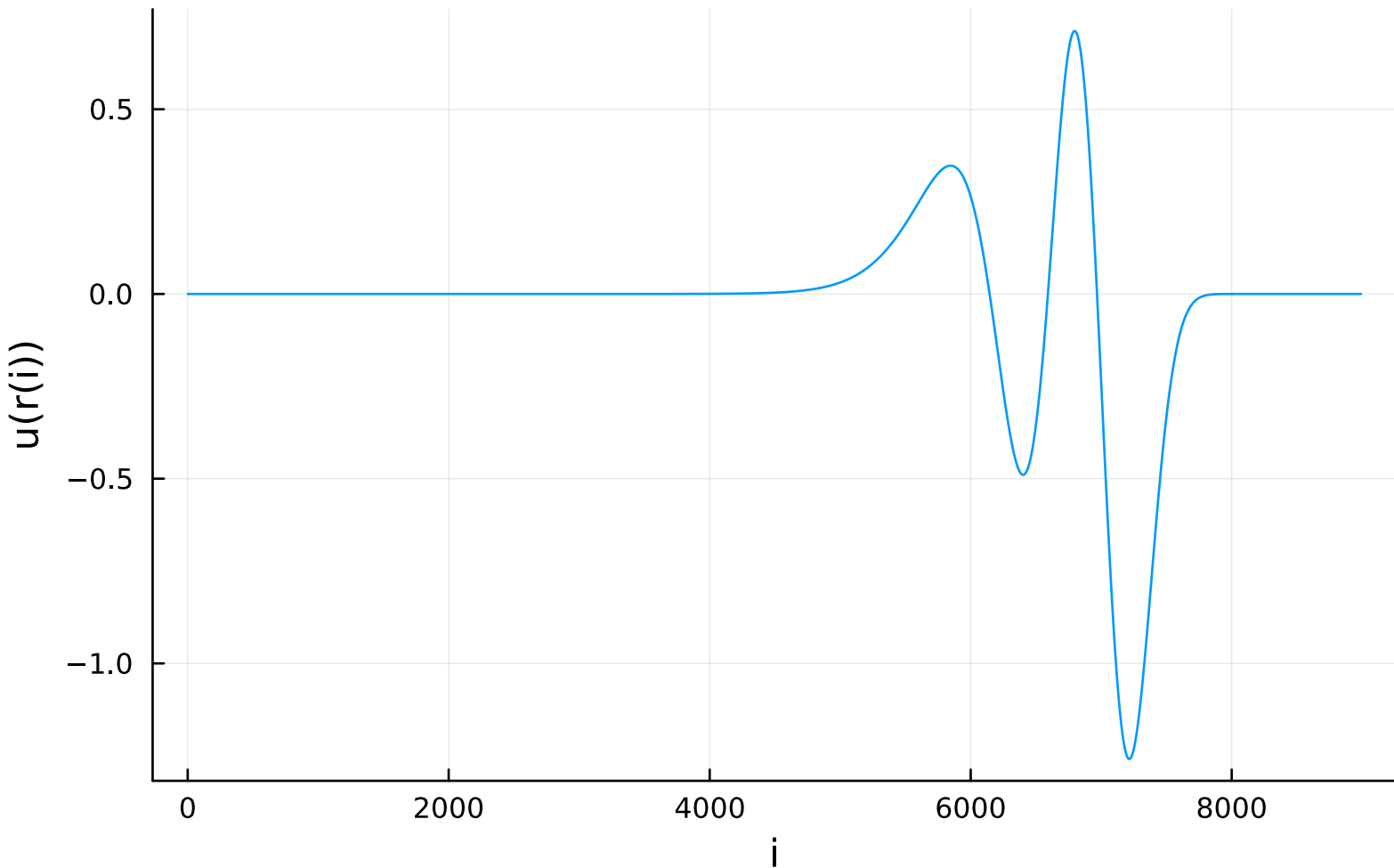
Orbital 5s eigen energy -5.8897



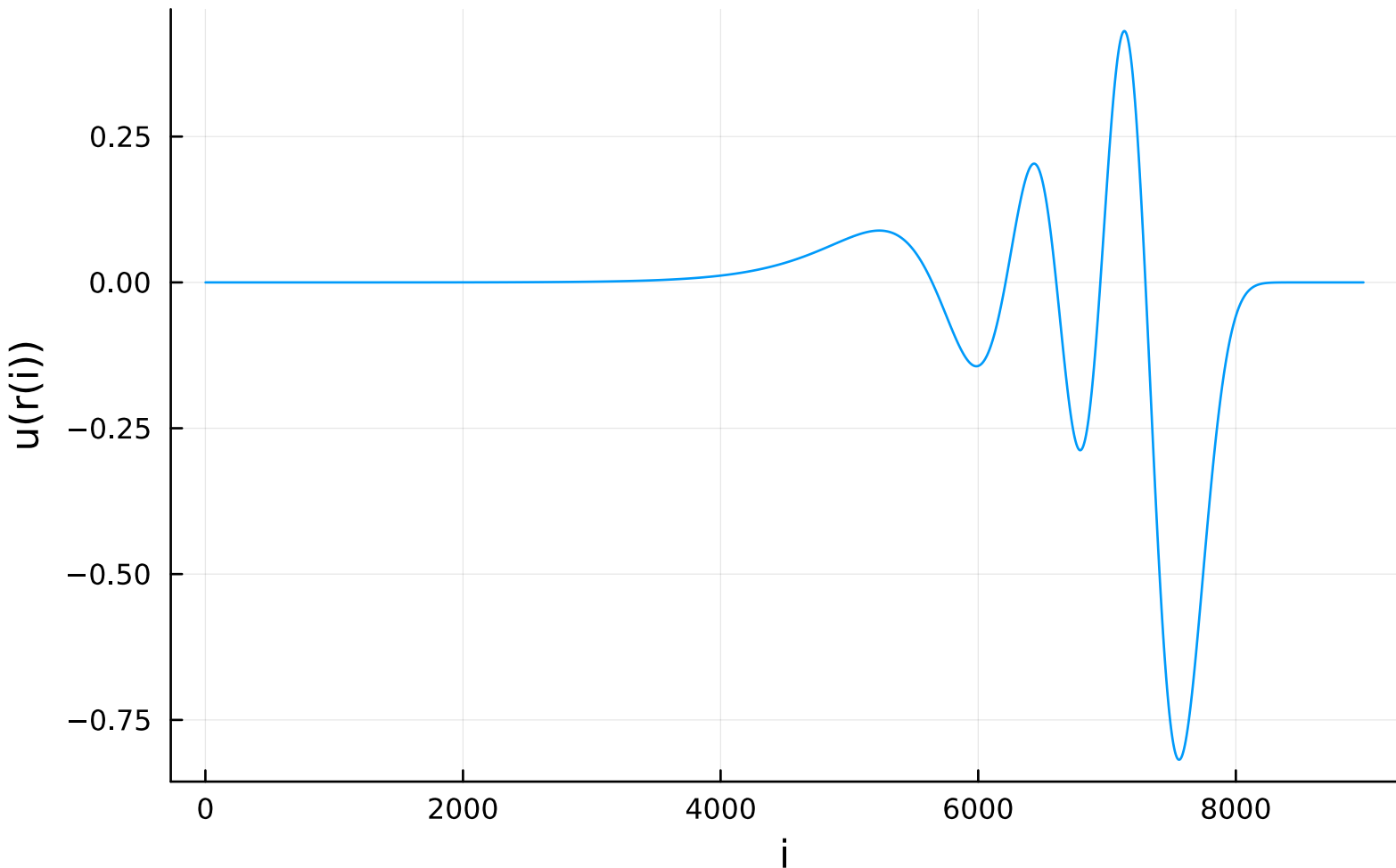
Orbital 4d eigen energy -19.4500



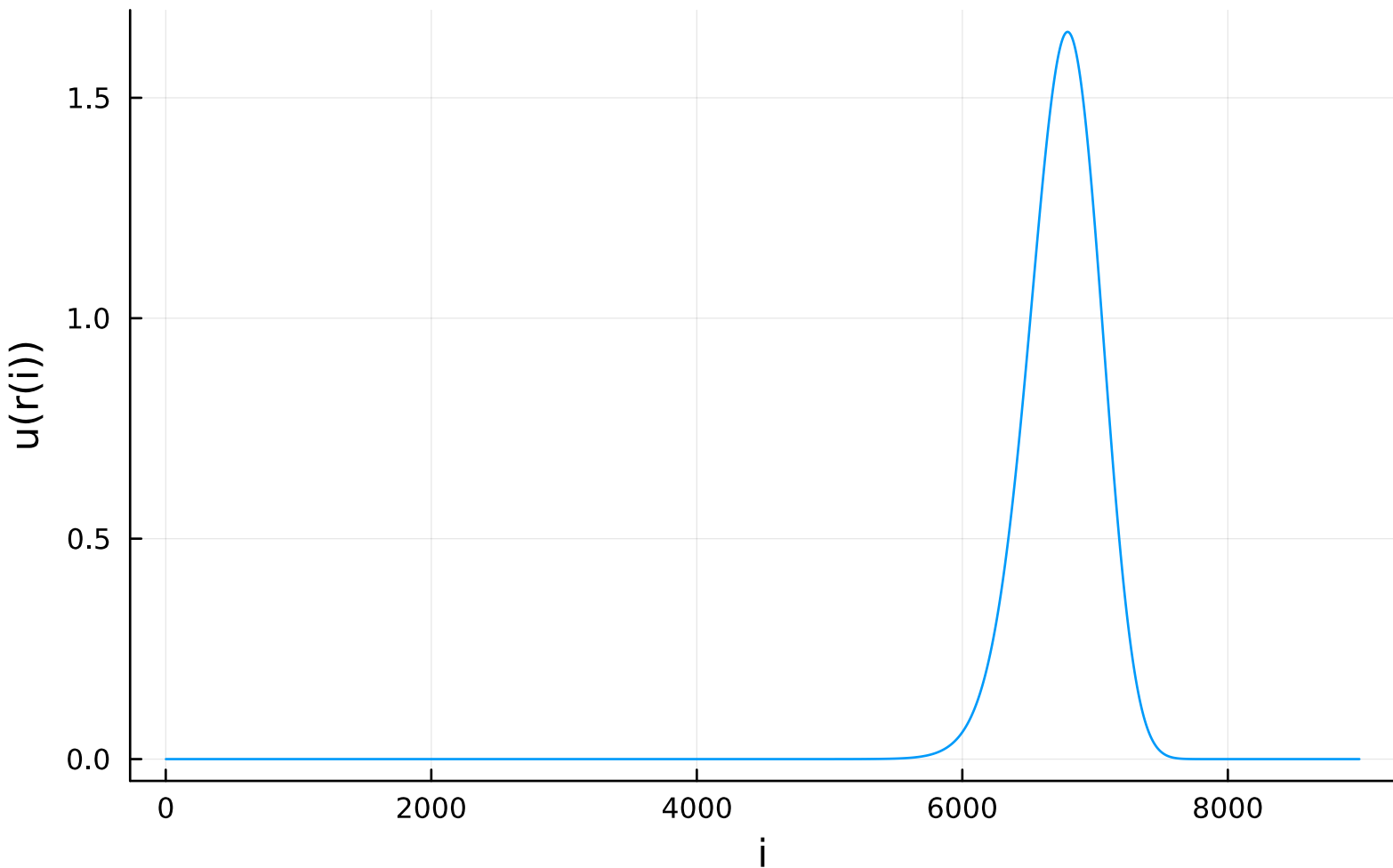
Orbital 5p eigen energy -4.4087



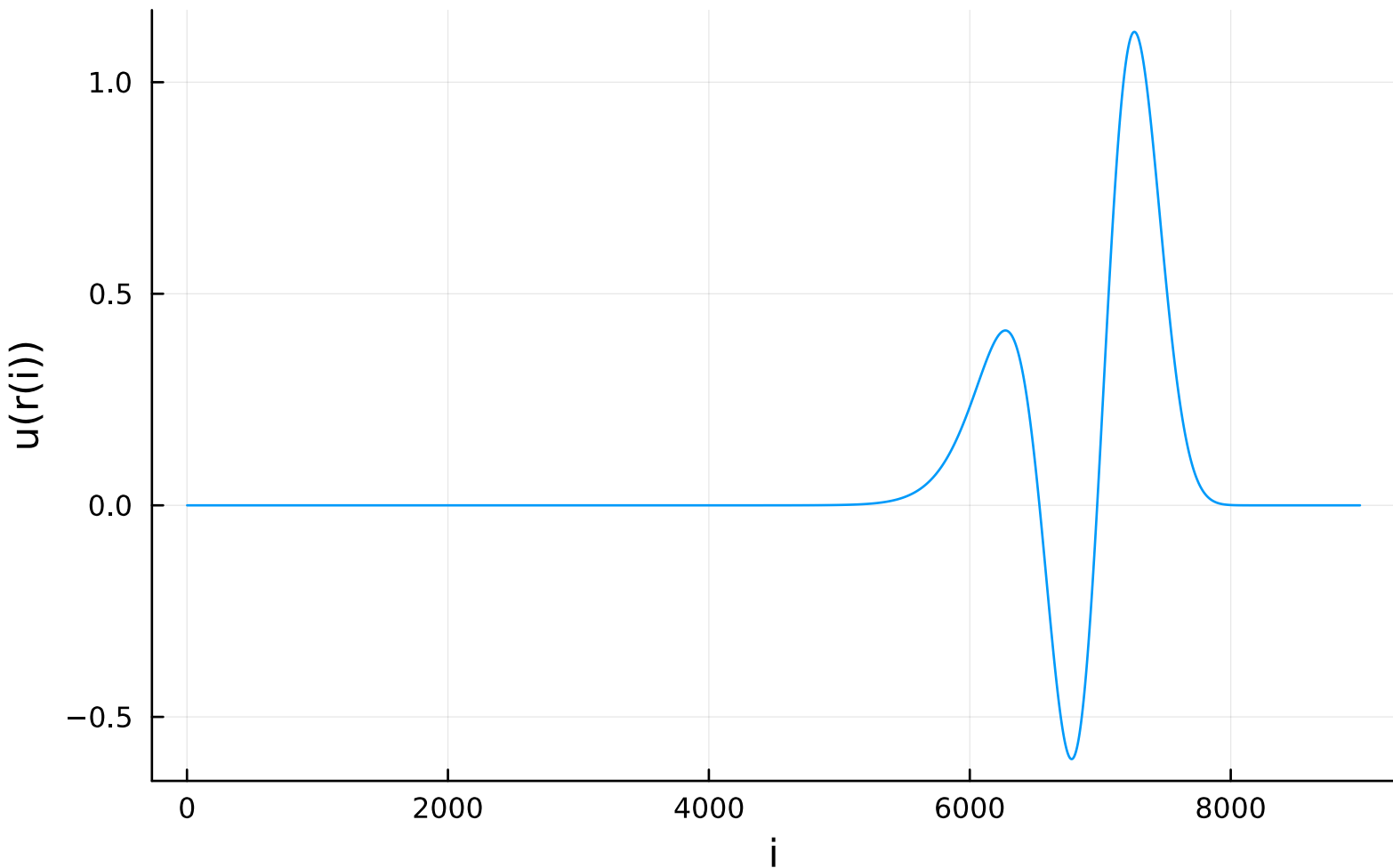
Orbital 6s eigen energy -0.6266



Orbital 4f eigen energy -8.9533



Orbital 5d eigen energy -1.9113



Orbital 6p eigen energy -0.2932

