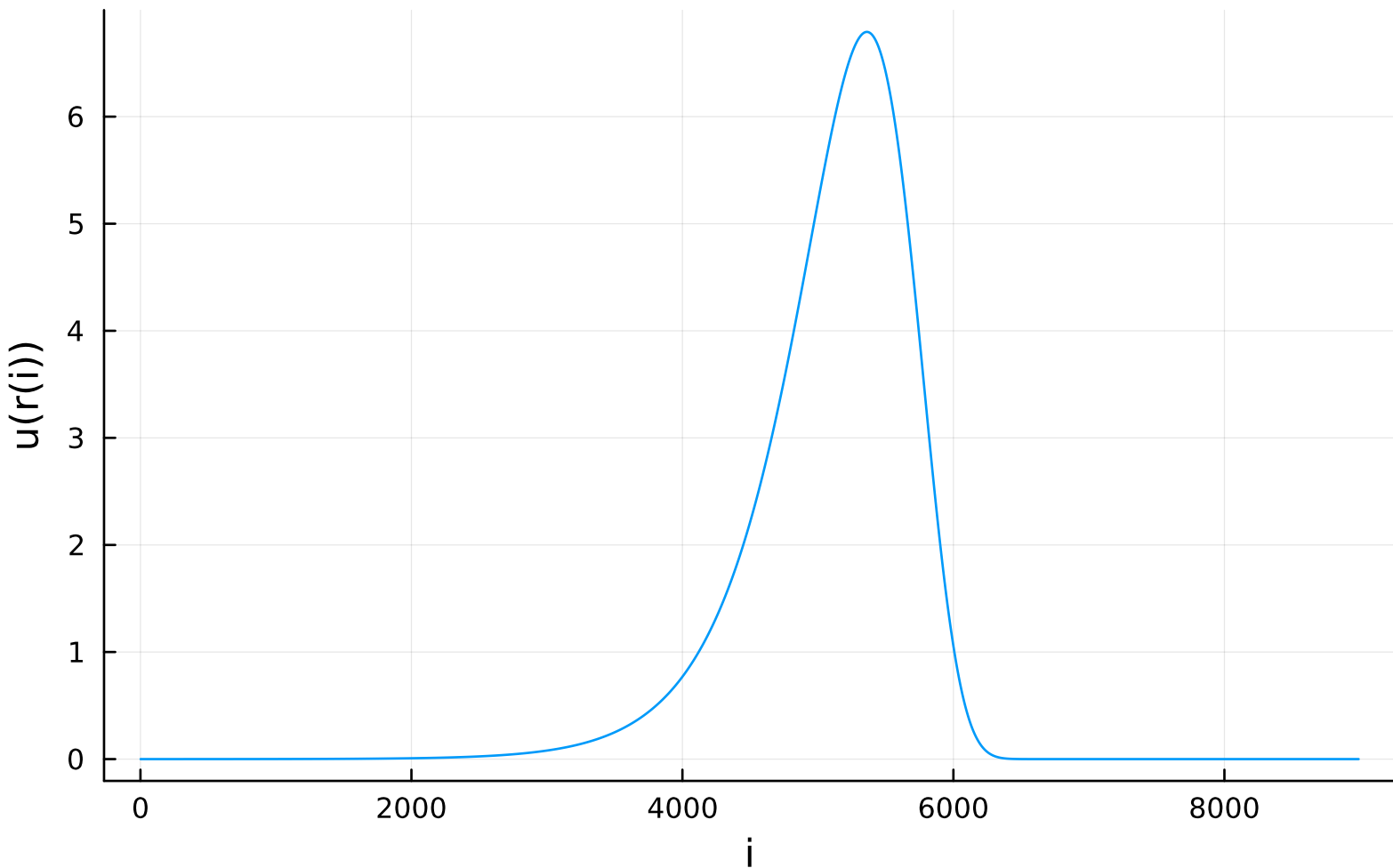
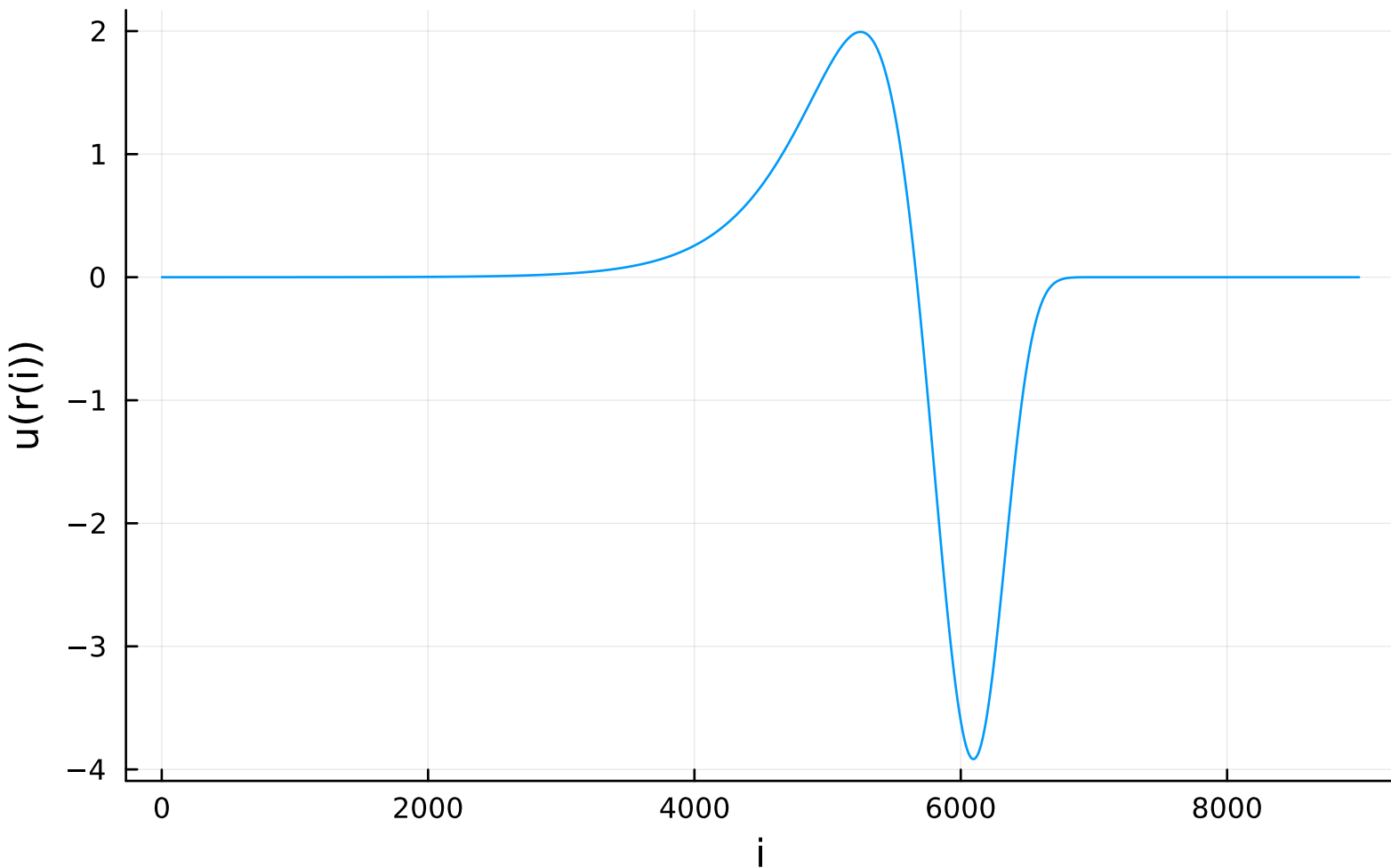


Radon	E in Hartree			
Name	E NIST	E pred	ΔE	ΔE /E NIST
4d	-19.449994	-19.450270	0.000276	-0.000014
Ecoul	8632.016039	8631.992268	0.023771	0.000003
3p	-124.172862	-124.173153	0.000291	-0.000002
4p	-27.108985	-27.109268	0.000283	-0.000010
5d	-1.911329	-1.911582	0.000253	-0.000132
4f	-8.953318	-8.953580	0.000262	-0.000029
Exc	-381.915225	-381.914383	0.000842	-0.000002
5p	-4.408702	-4.408958	0.000256	-0.000058
2p	-527.533025	-527.533595	0.000570	-0.000001
5s	-5.889683	-5.889939	0.000256	-0.000043
4s	-31.230804	-31.231085	0.000281	-0.000009
Etot	-21861.346869	-21861.346869	0.000000	-0.000000
2s	-546.577960	-546.578454	0.000494	-0.000001
3s	-133.369144	-133.369426	0.000282	-0.000002
3d	-106.945006	-106.945282	0.000276	-0.000003
6s	-0.626570	-0.626841	0.000271	-0.000432
Ekin	21854.672700	21854.506876	0.165824	0.000008
6p	-0.293180	-0.293454	0.000274	-0.000935
1s	-3204.756288	-3204.757744	0.001456	-0.000000

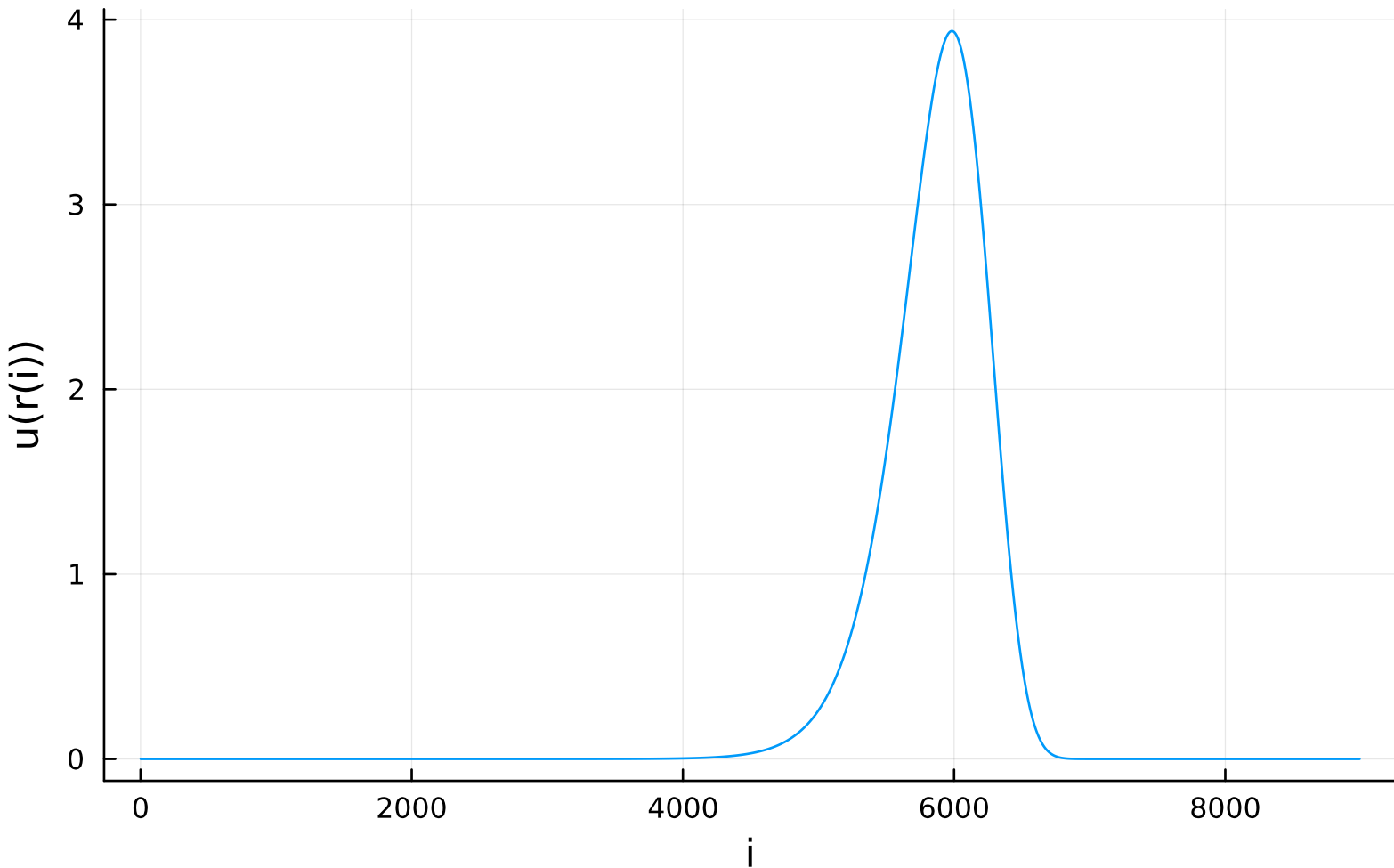
# Orbital 1s eigen energy -3204.7577



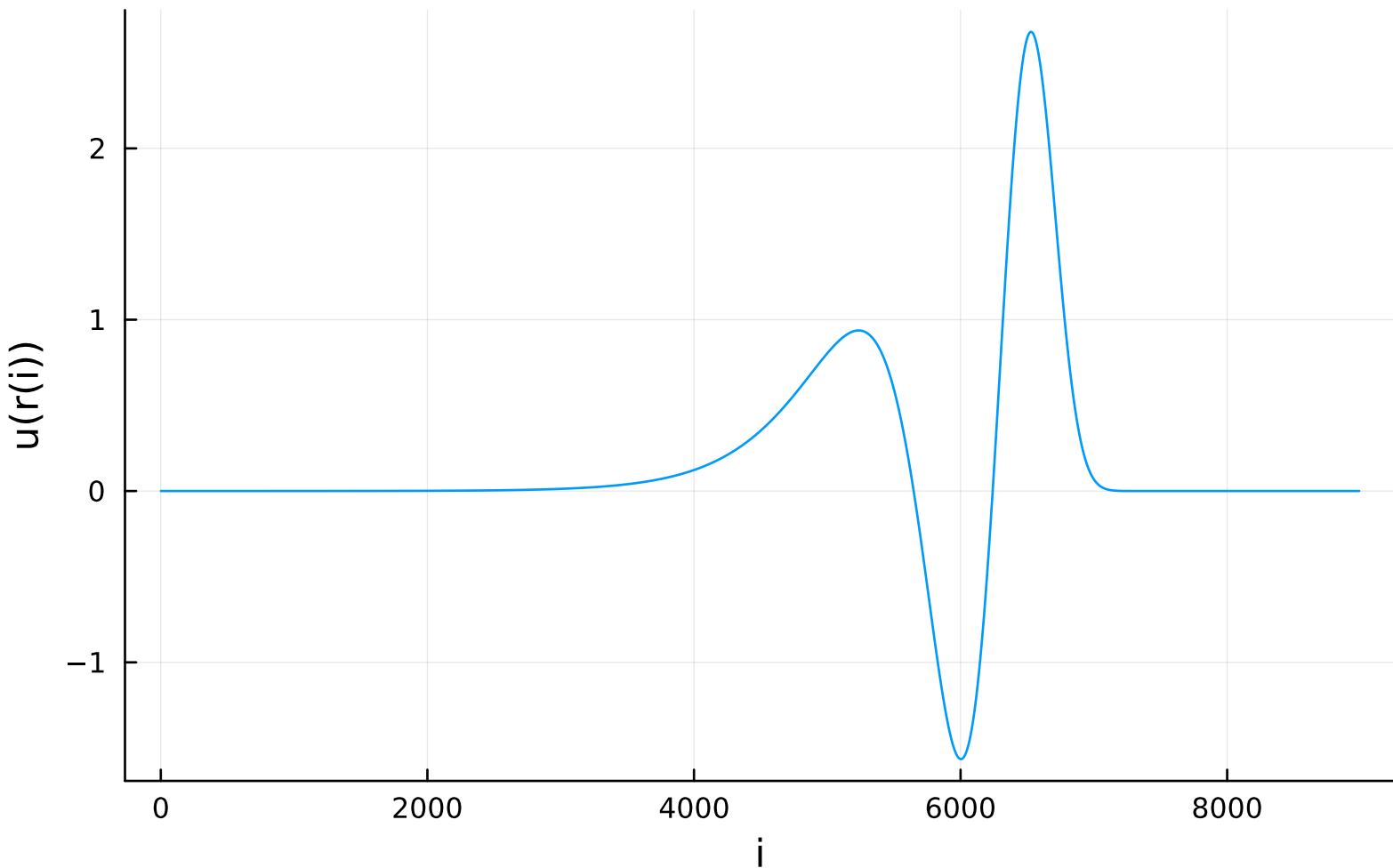
# Orbital 2s eigen energy -546.5785



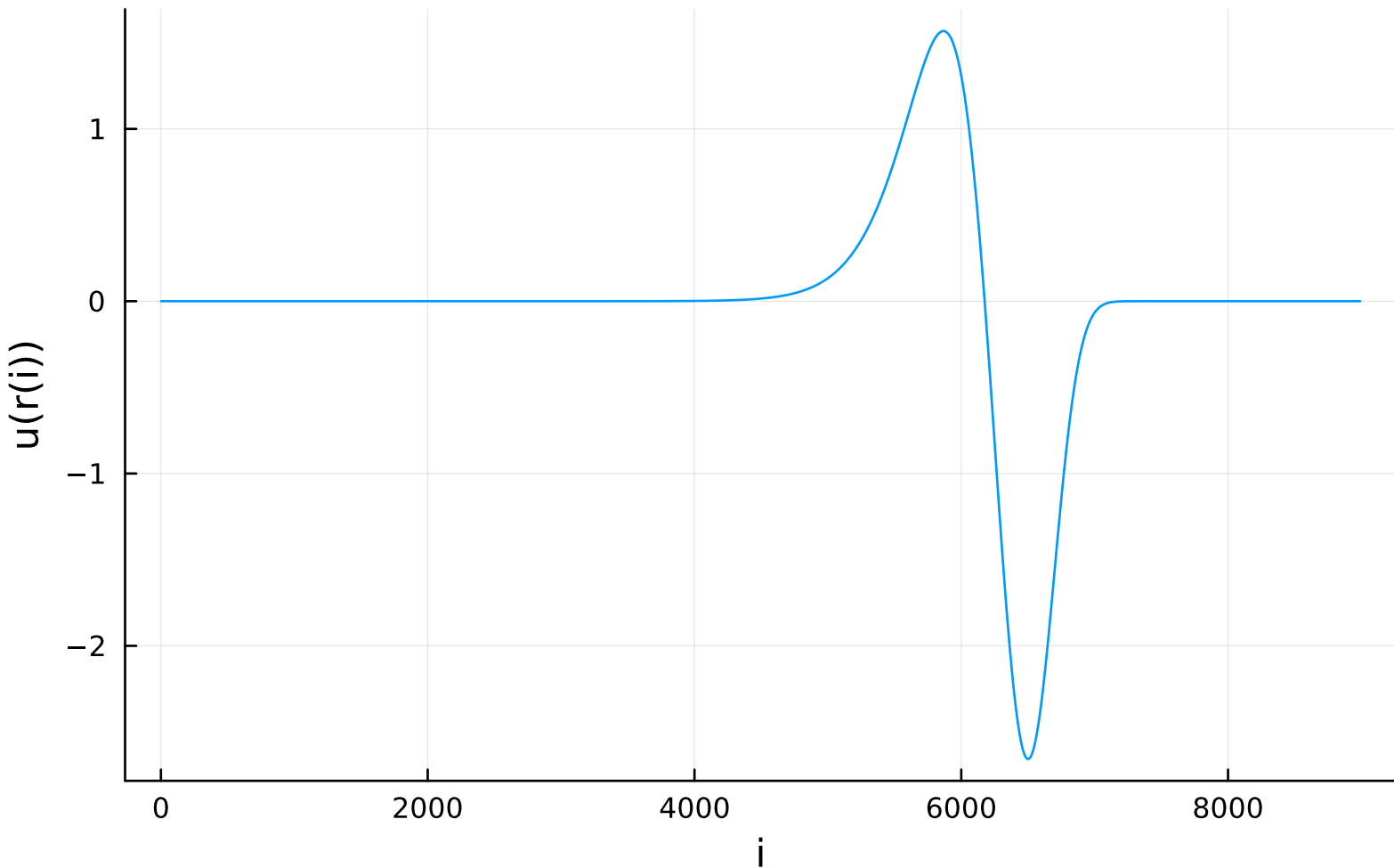
# Orbital 2p eigen energy -527.5336



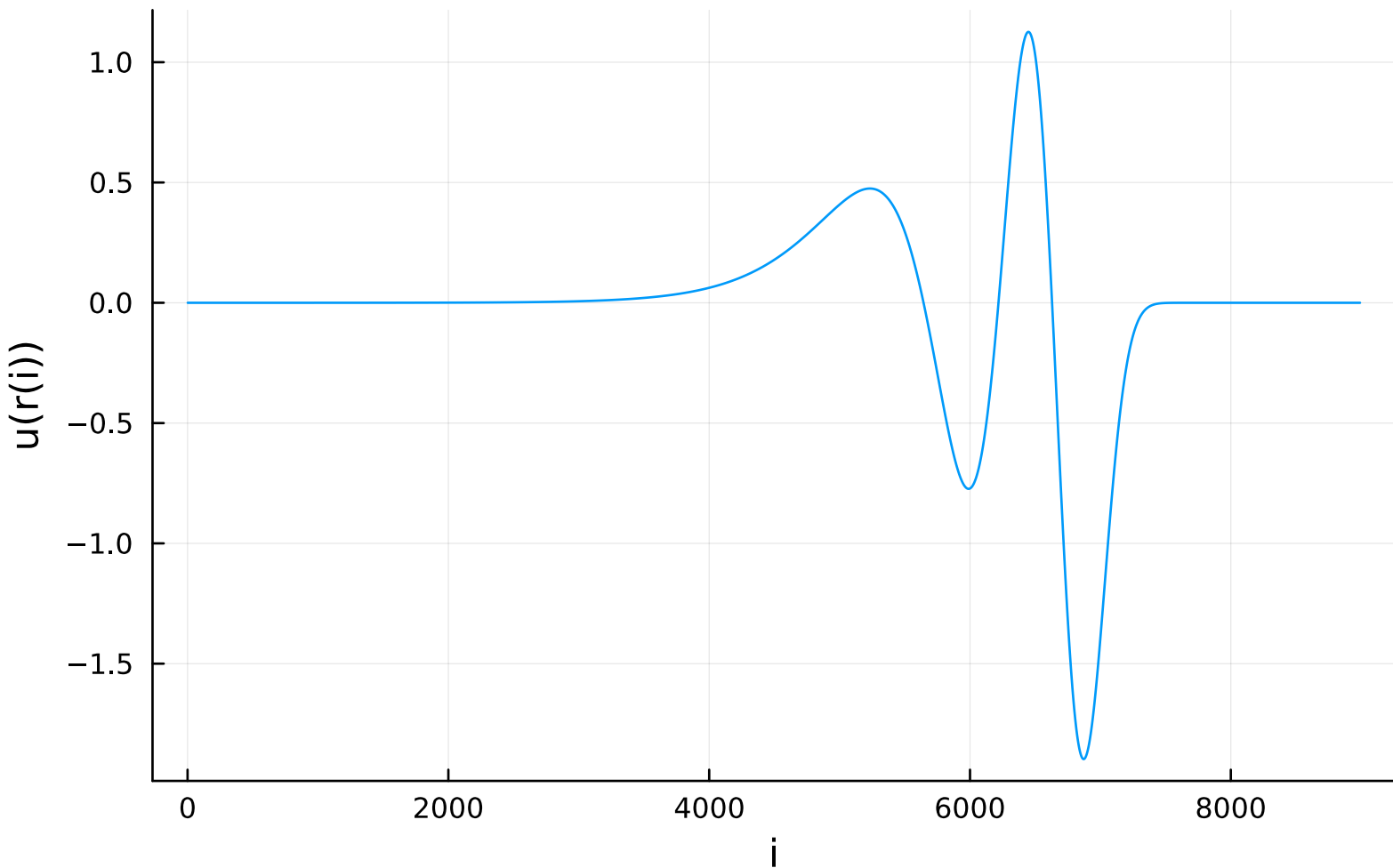
# Orbital 3s eigen energy -133.3694



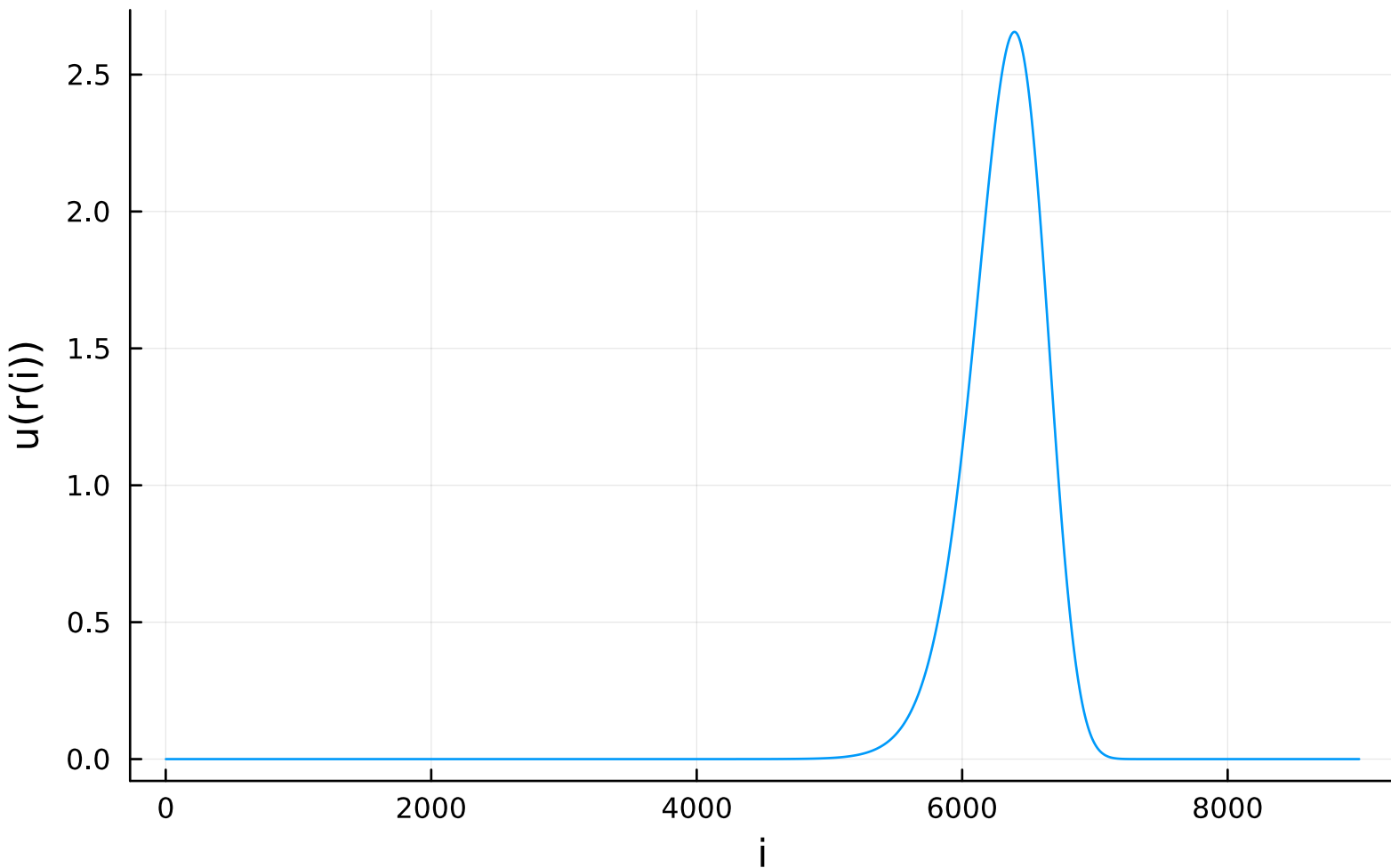
# Orbital 3p eigen energy -124.1732



# Orbital 4s eigen energy -31.2311

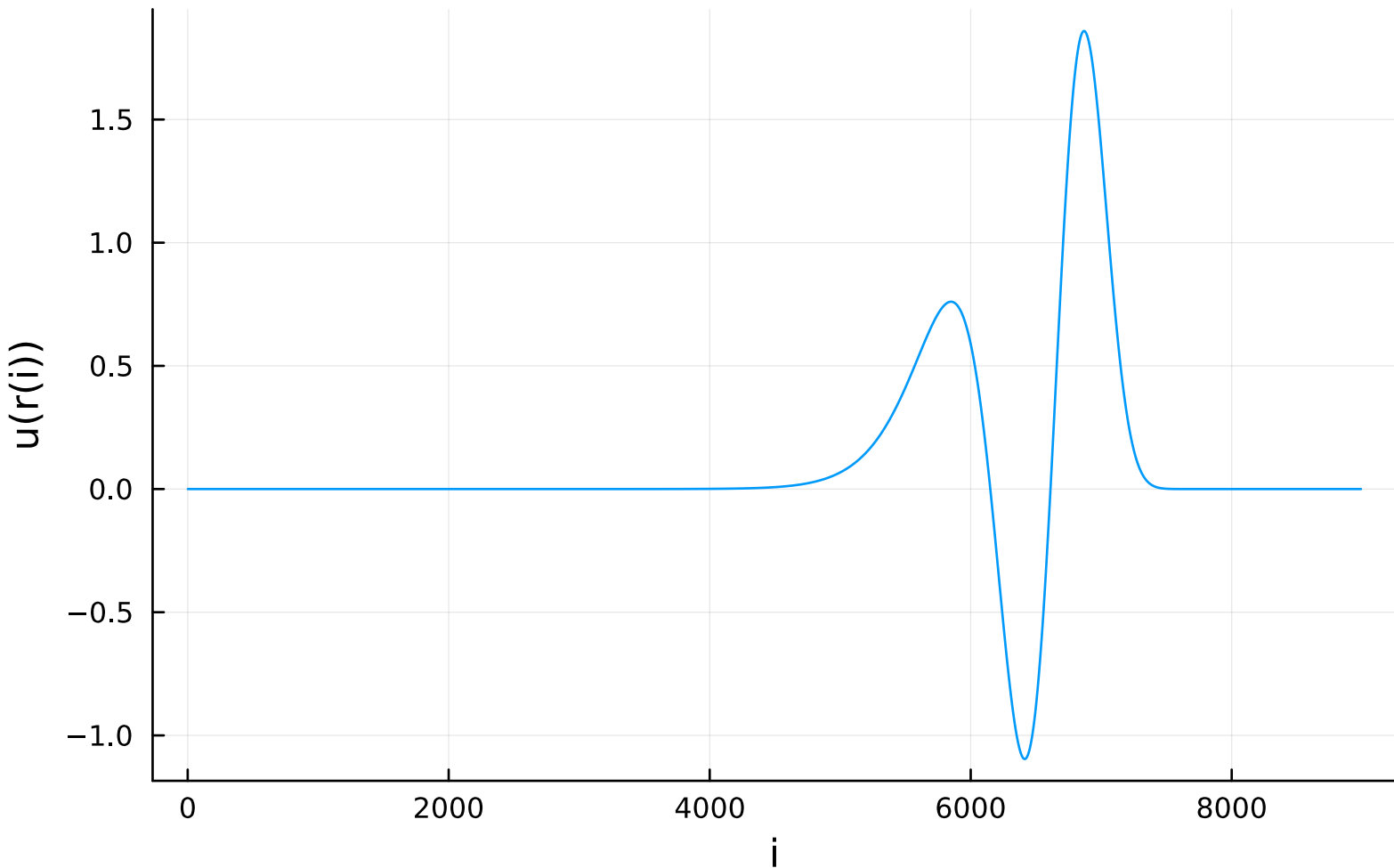


# Orbital 3d eigen energy -106.9453

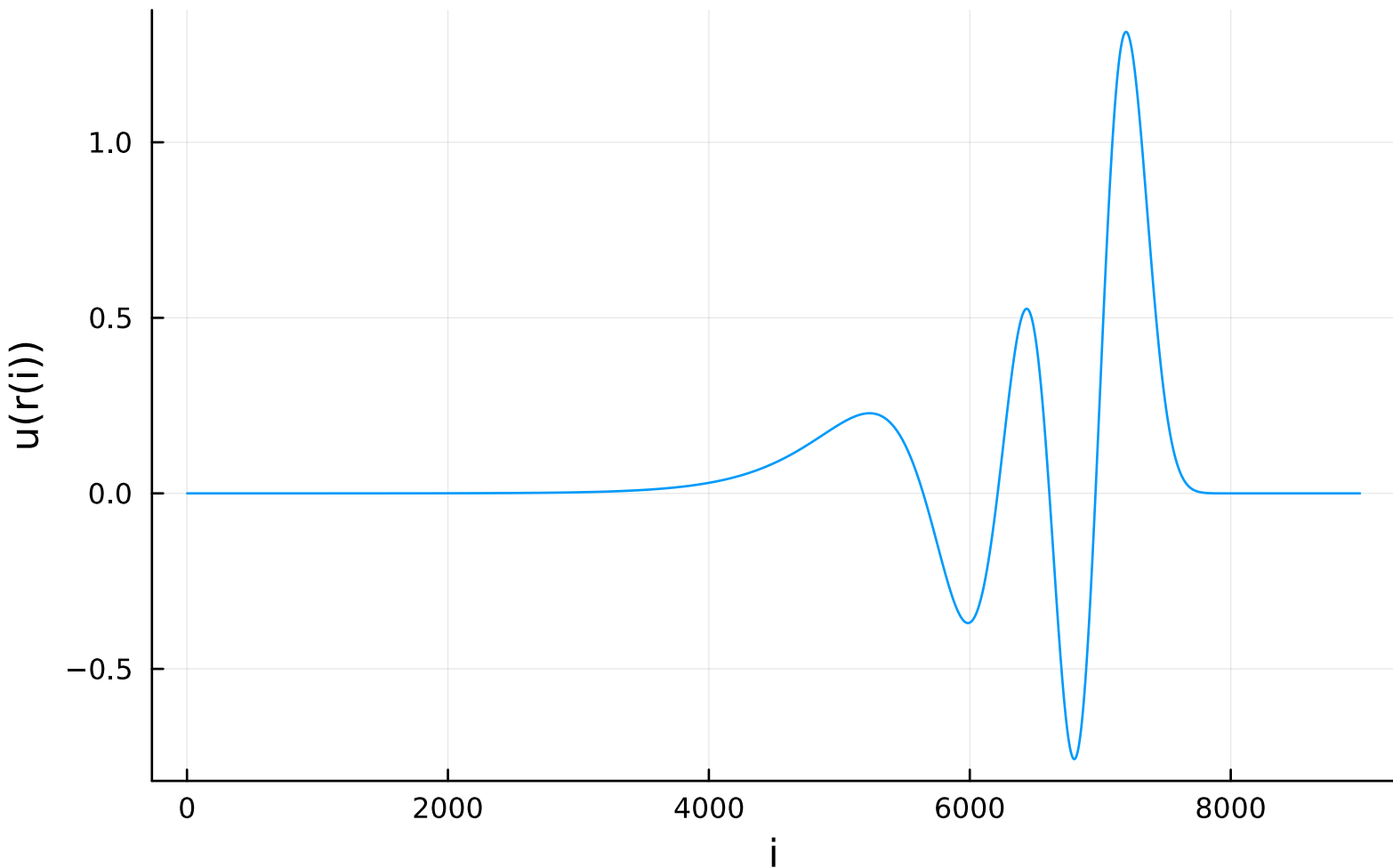




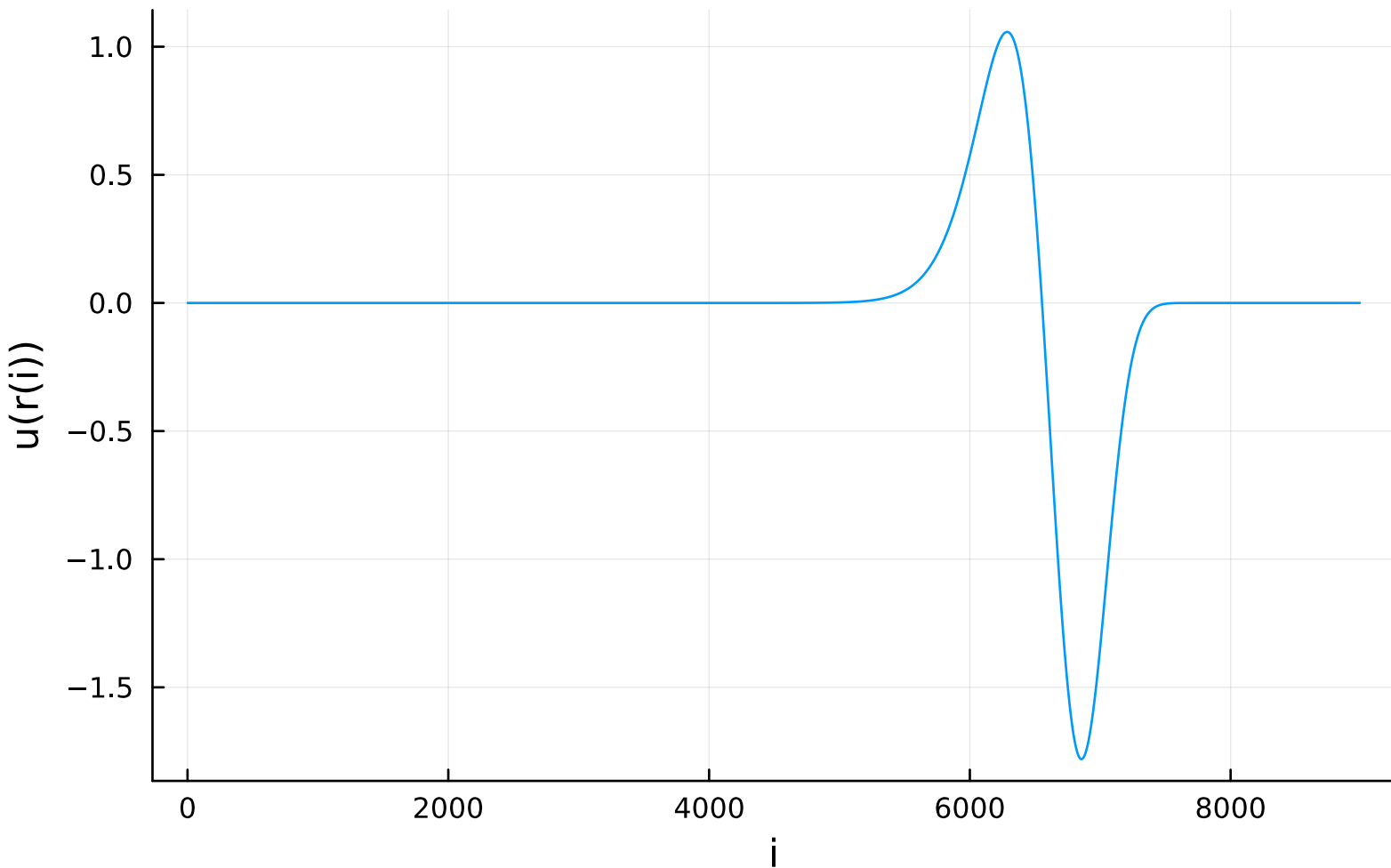
# Orbital 4p eigen energy -27.1093



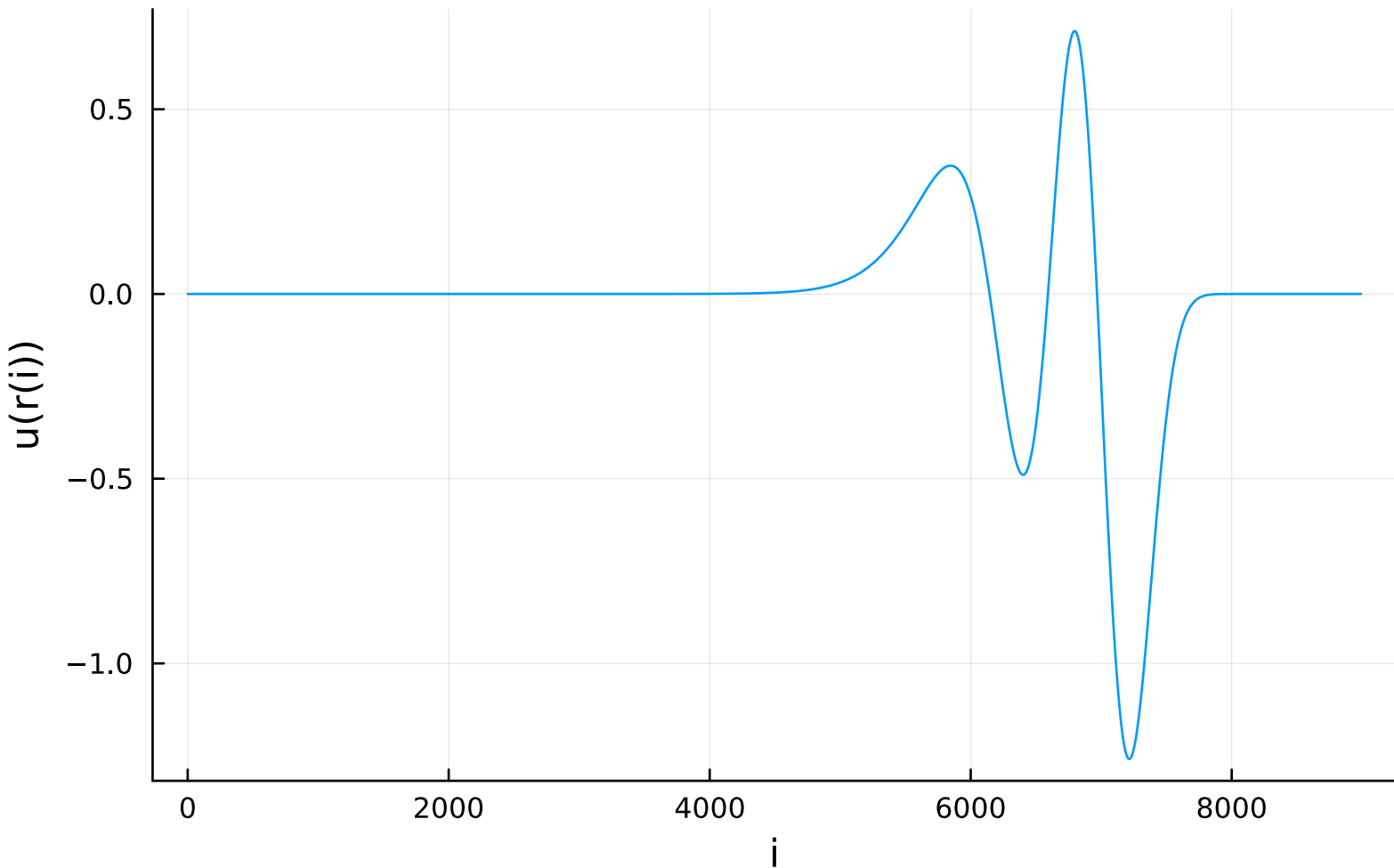
# Orbital 5s eigen energy -5.8899



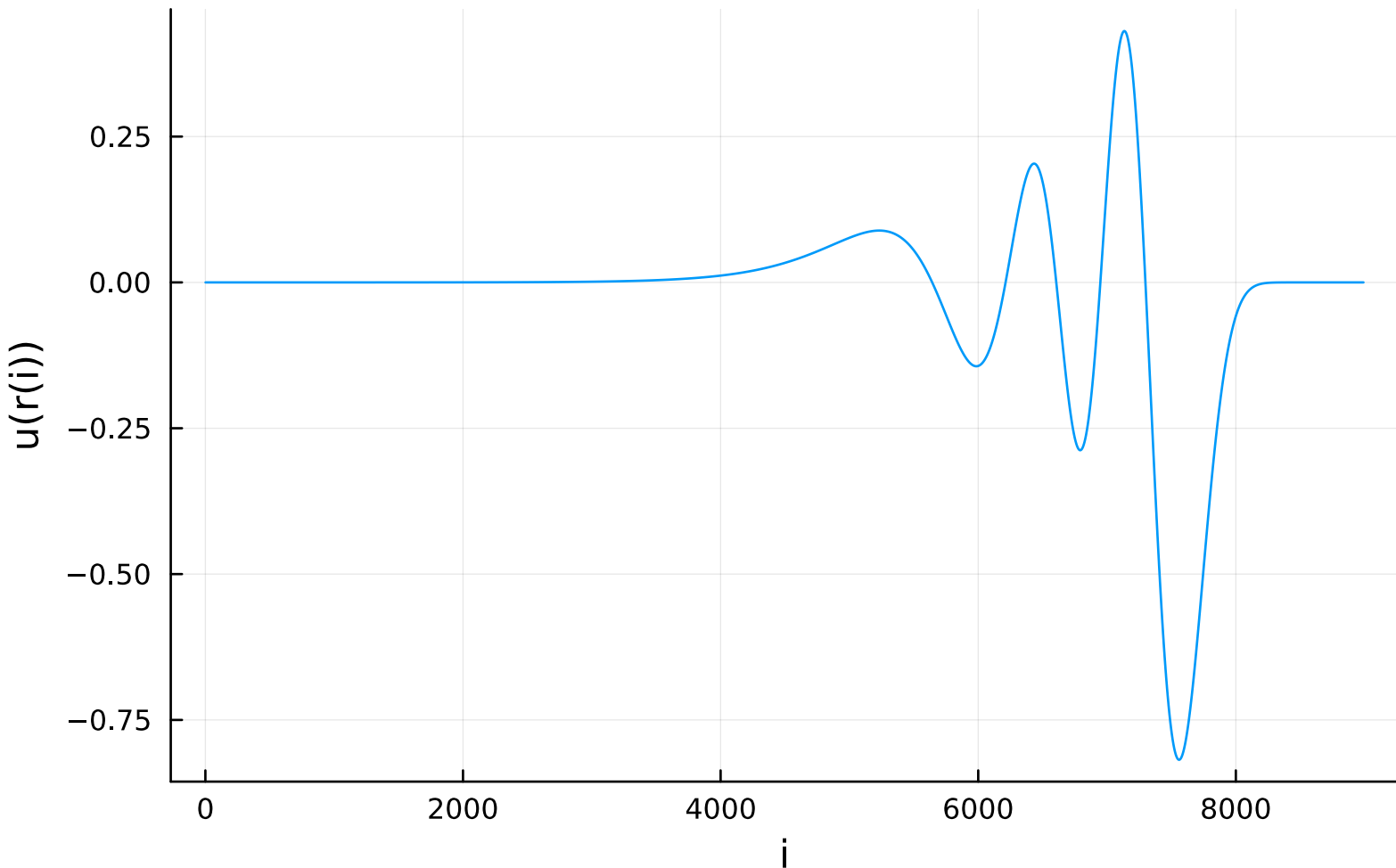
# Orbital 4d eigen energy -19.4503



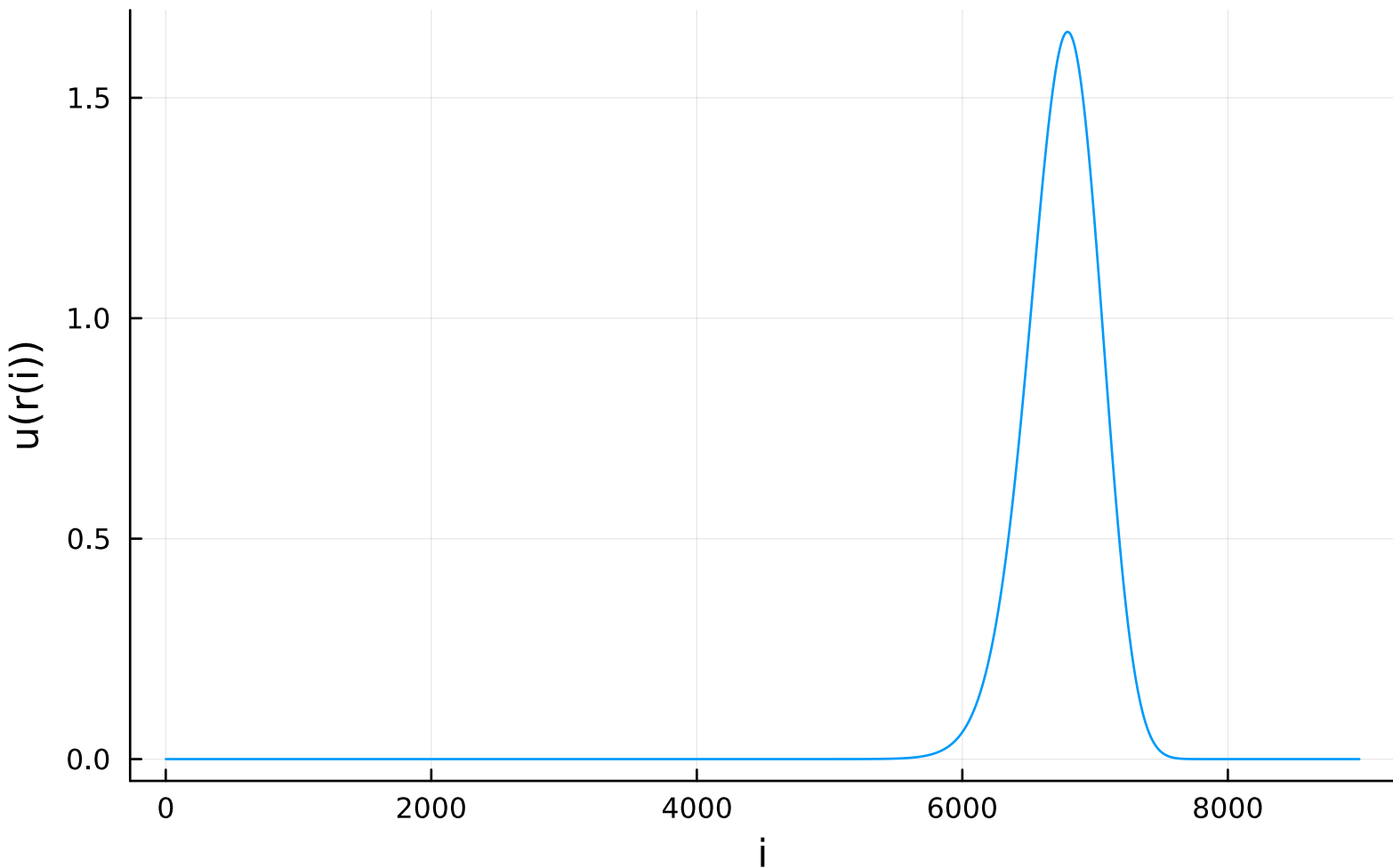
# Orbital 5p eigen energy -4.4090



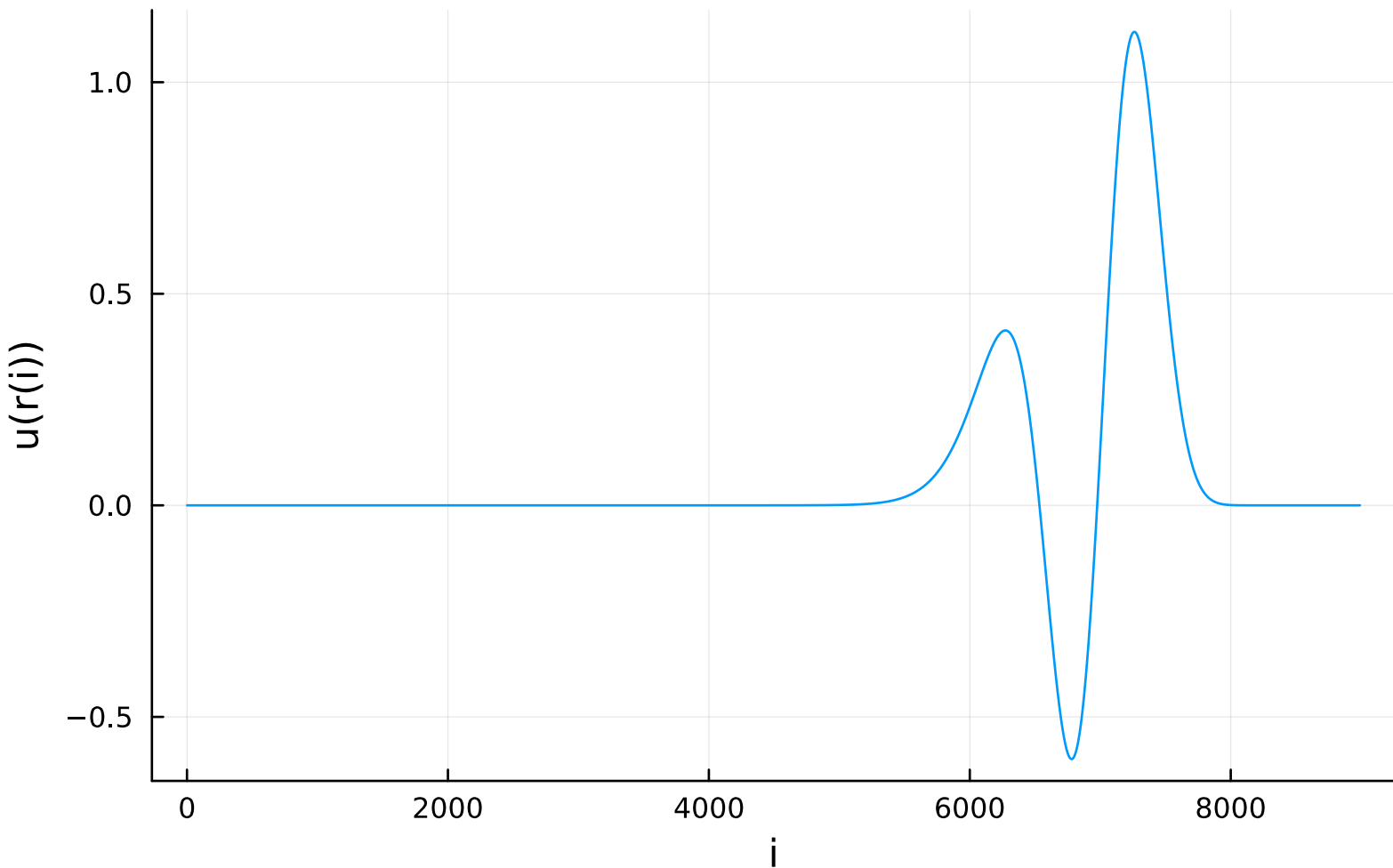
# Orbital 6s eigen energy -0.6268



# Orbital 4f eigen energy -8.9536



# Orbital 5d eigen energy -1.9116



# Orbital 6p eigen energy -0.2935

