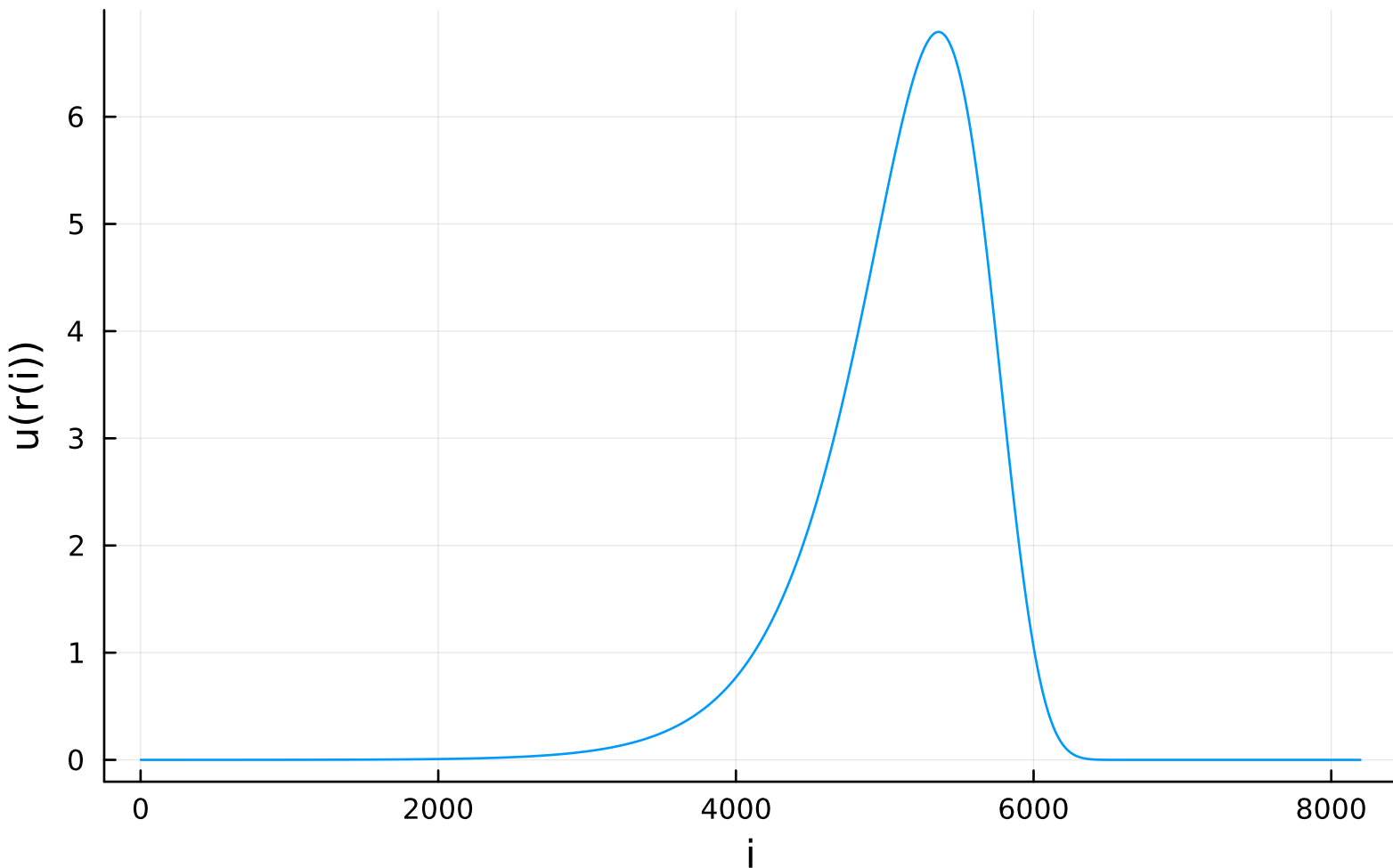
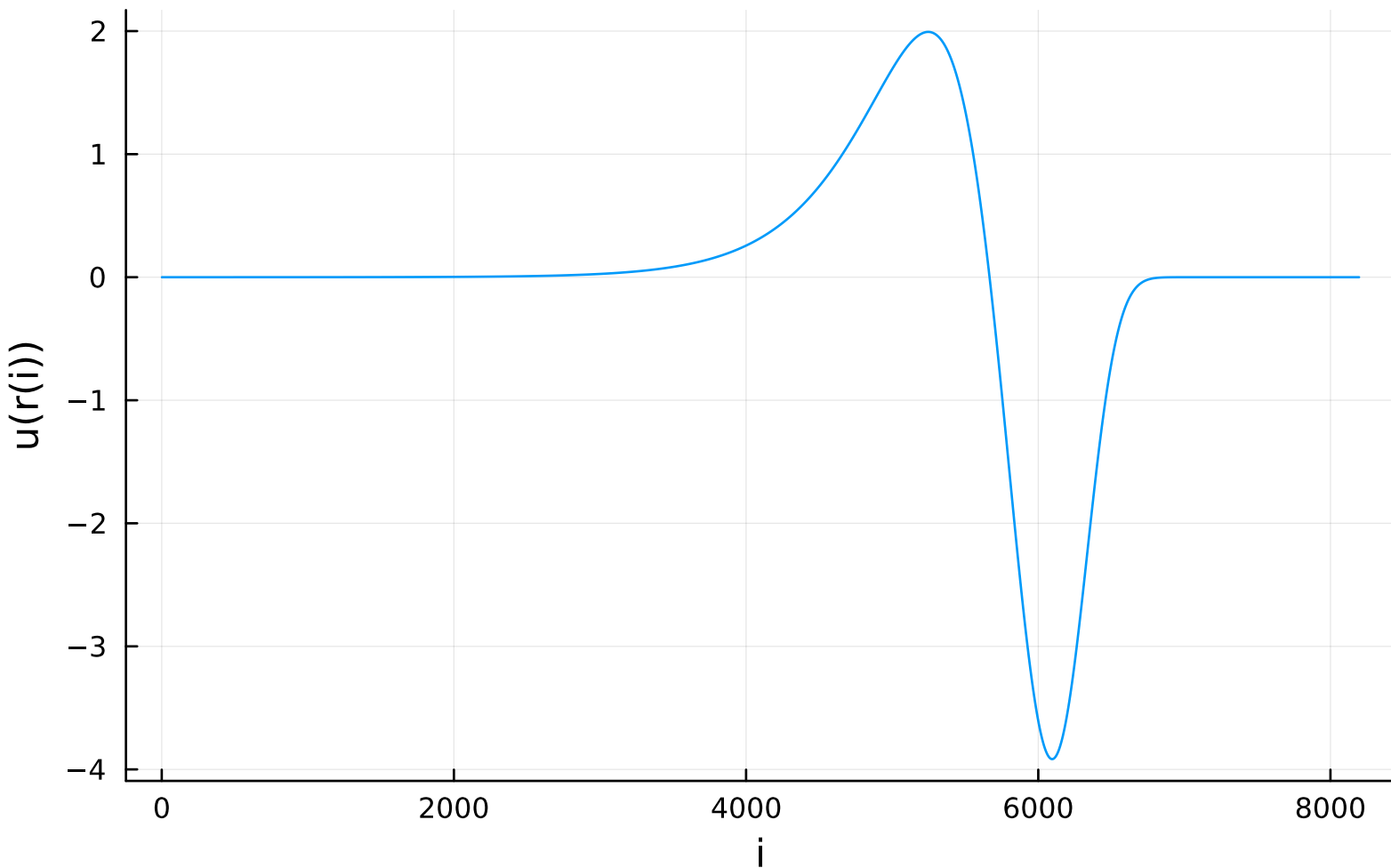


Radon	E in Hartree			
Name	E NIST	E pred	ΔE	ΔE /E NIST
4d	-19.449994	-19.399124	0.050870	-0.002615
Ecoul	8632.016039	8636.468539	4.452500	0.000516
3p	-124.172862	-124.121473	0.051389	-0.000414
4p	-27.108985	-27.058101	0.050884	-0.001877
5d	-1.911329	-1.863065	0.048264	-0.025251
4f	-8.953318	-8.902470	0.050848	-0.005679
Exc	-381.915225	-381.994457	0.079232	-0.000207
5p	-4.408702	-4.359516	0.049186	-0.011157
2p	-527.533025	-527.481114	0.051911	-0.000098
5s	-5.889683	-5.840275	0.049408	-0.008389
4s	-31.230804	-31.179917	0.050887	-0.001629
Etot	-21861.346869	-21861.291139	0.055730	-0.000003
2s	-546.577960	-546.526166	0.051794	-0.000095
3s	-133.369144	-133.317792	0.051352	-0.000385
3d	-106.945006	-106.893575	0.051431	-0.000481
6s	-0.626570	-0.588826	0.037744	-0.060239
Ekin	21854.672700	21855.035887	0.363187	0.000017
6p	-0.293180	-0.253098	0.040082	-0.136716
1s	-3204.756288	-3204.703694	0.052594	-0.000016

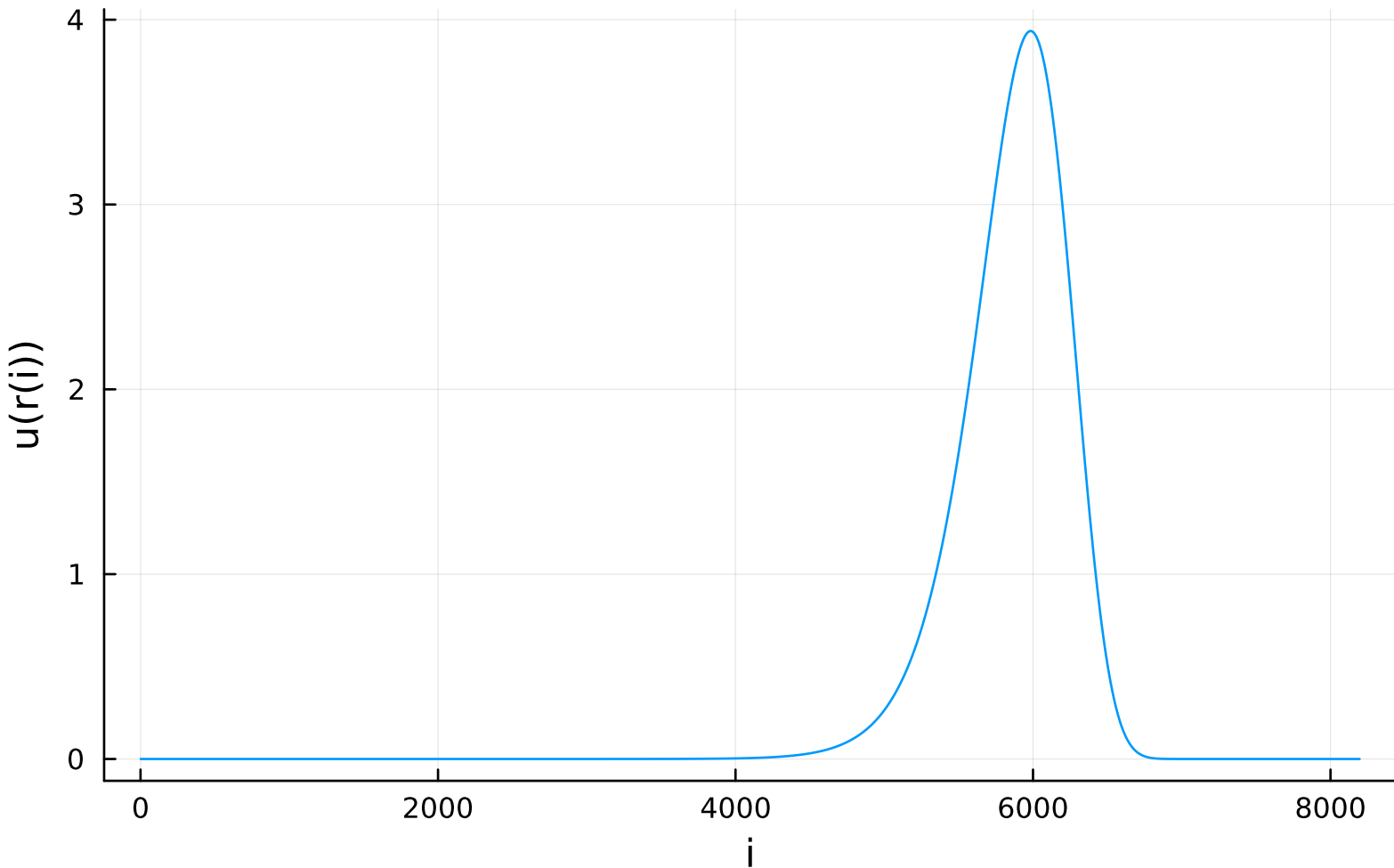
# Orbital 1s eigen energy -3204.7037



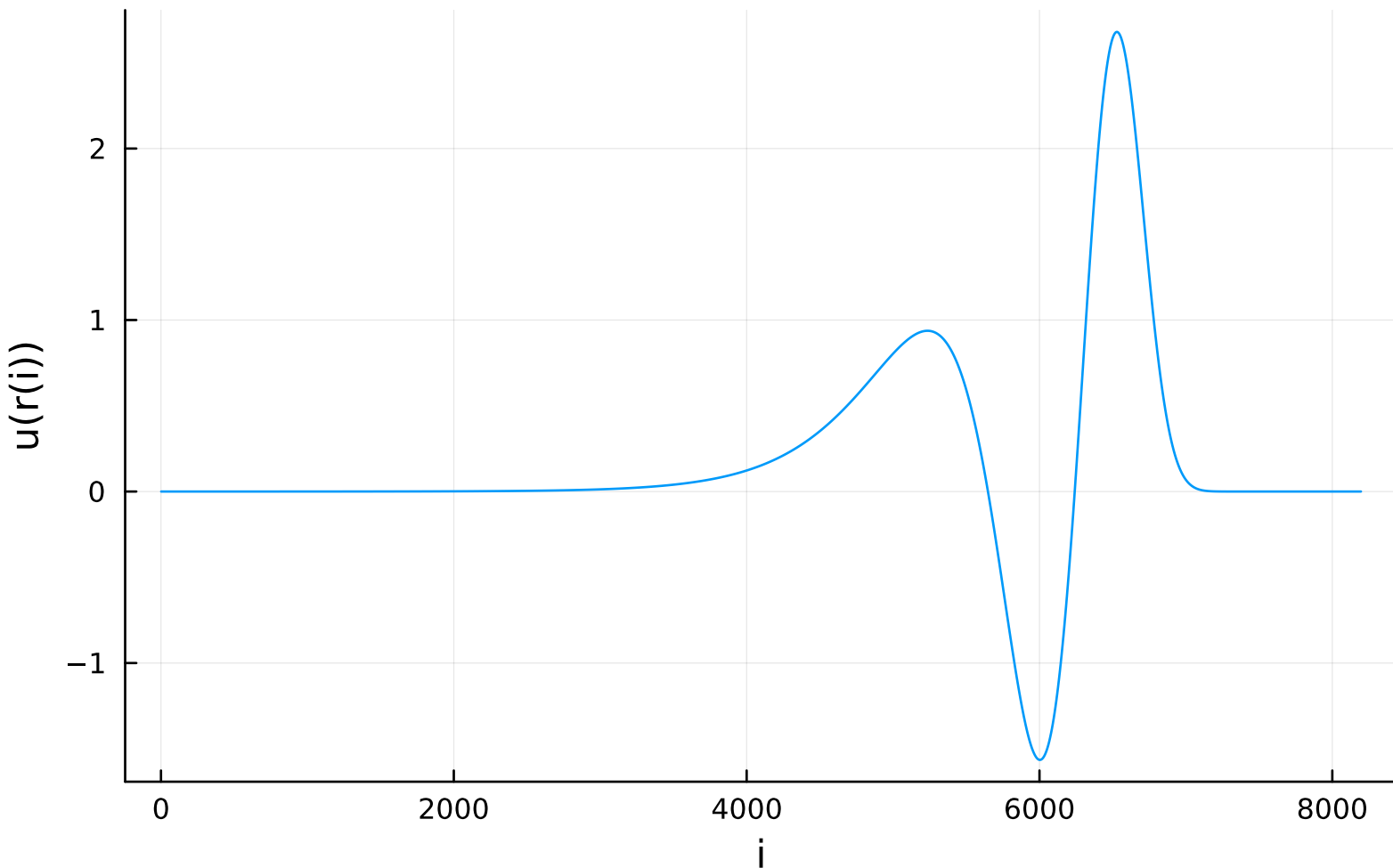
# Orbital 2s eigen energy -546.5262



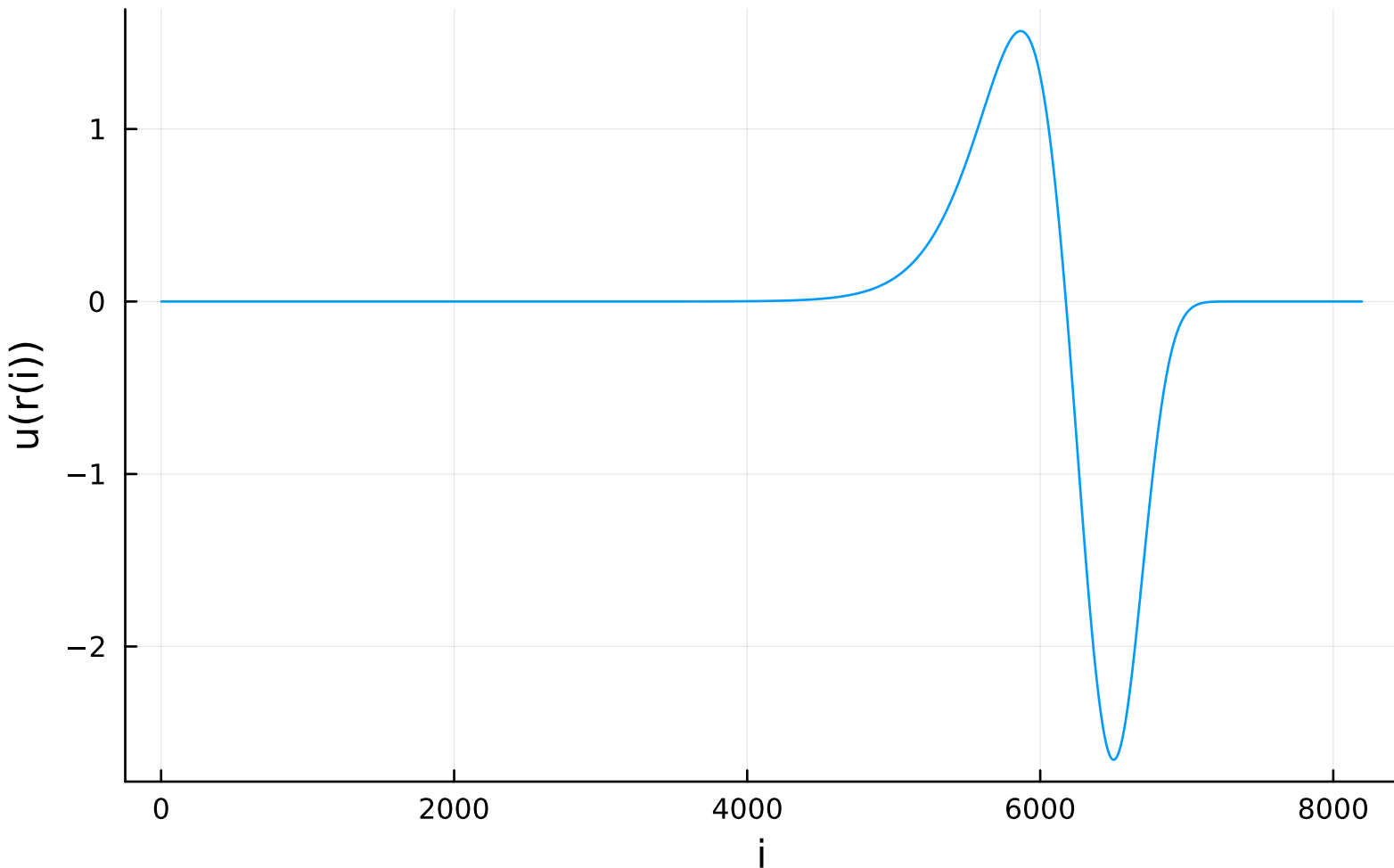
# Orbital 2p eigen energy -527.4811



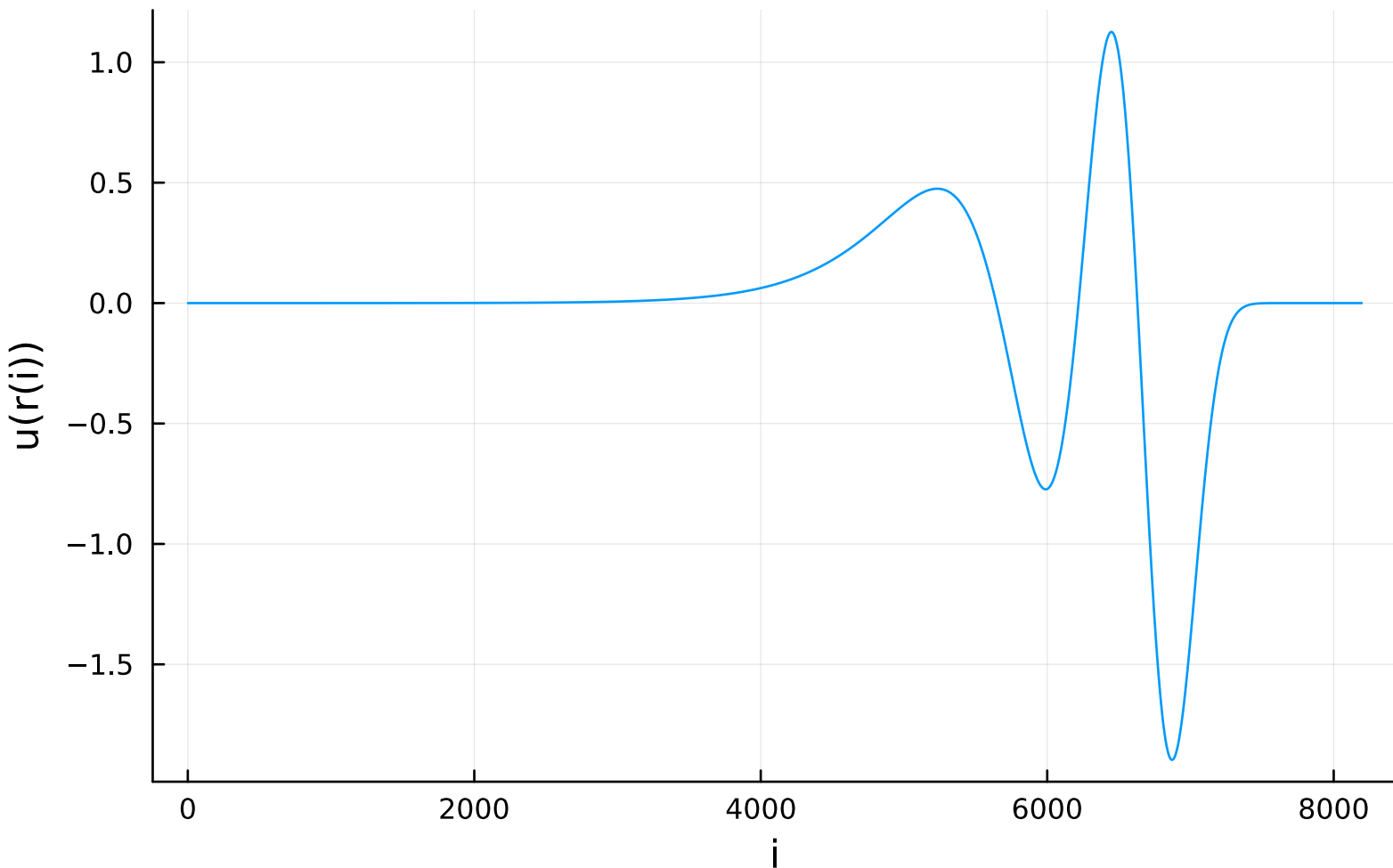
# Orbital 3s eigen energy -133.3178



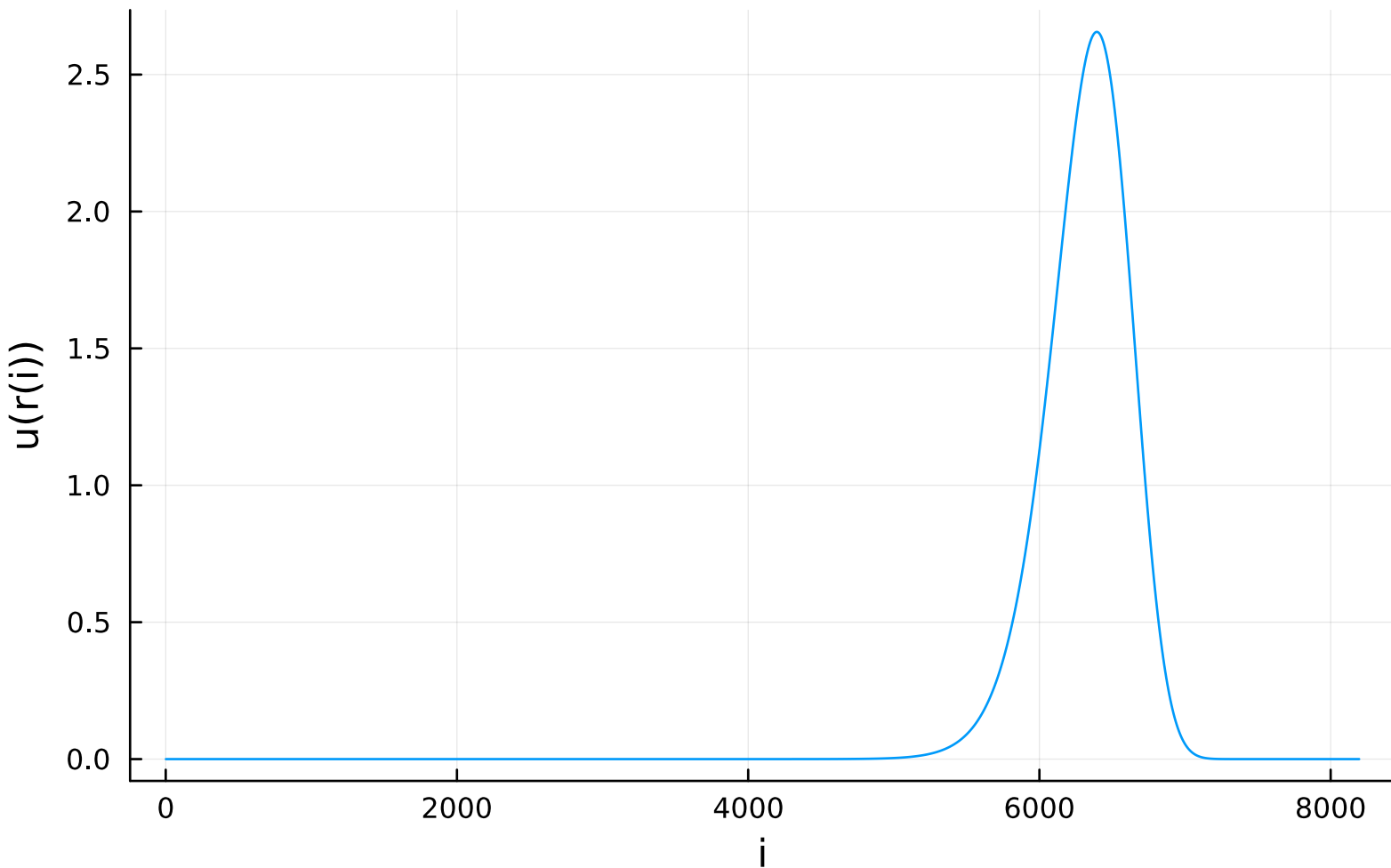
# Orbital 3p eigen energy -124.1215



# Orbital 4s eigen energy -31.1799

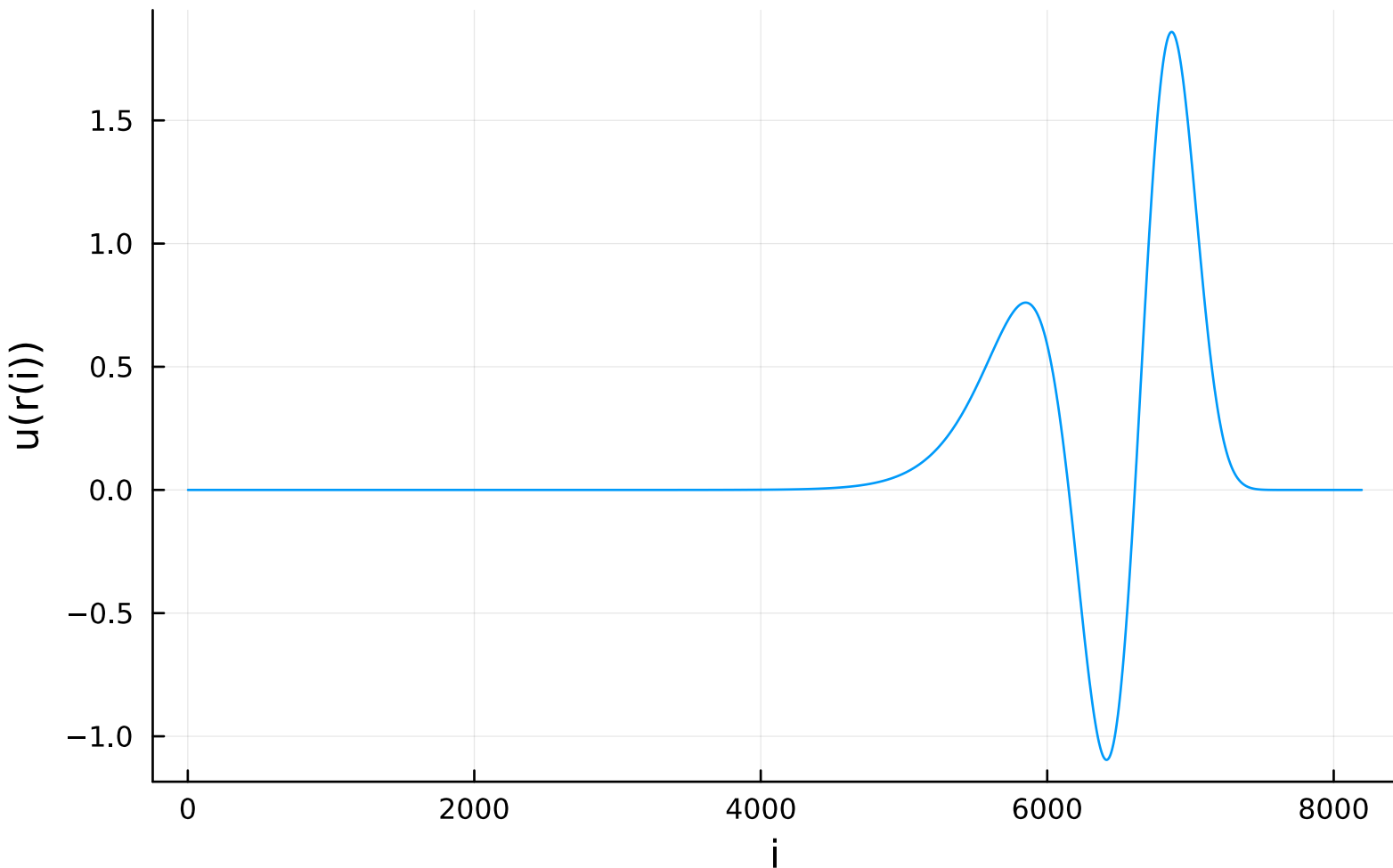


# Orbital 3d eigen energy -106.8936

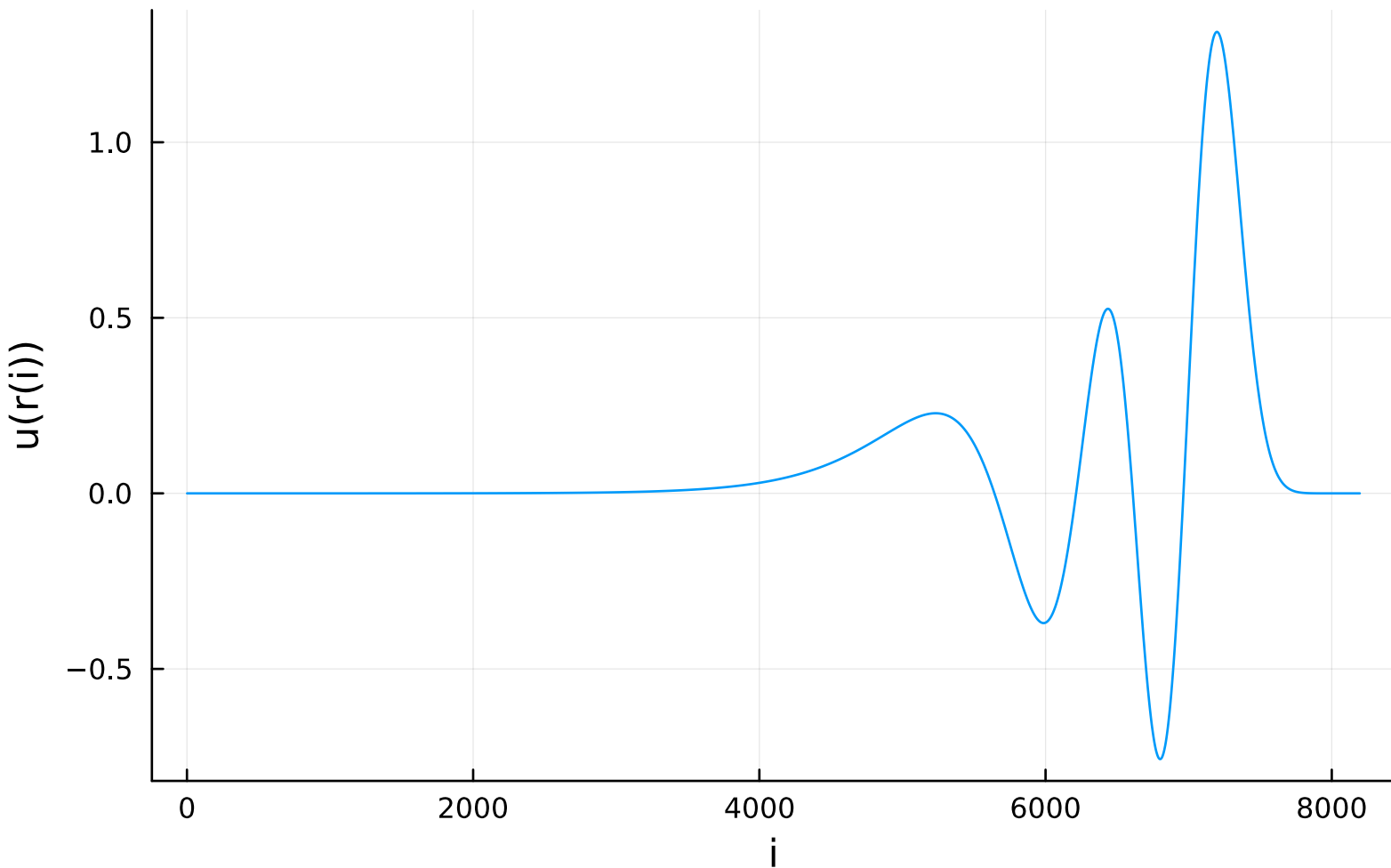




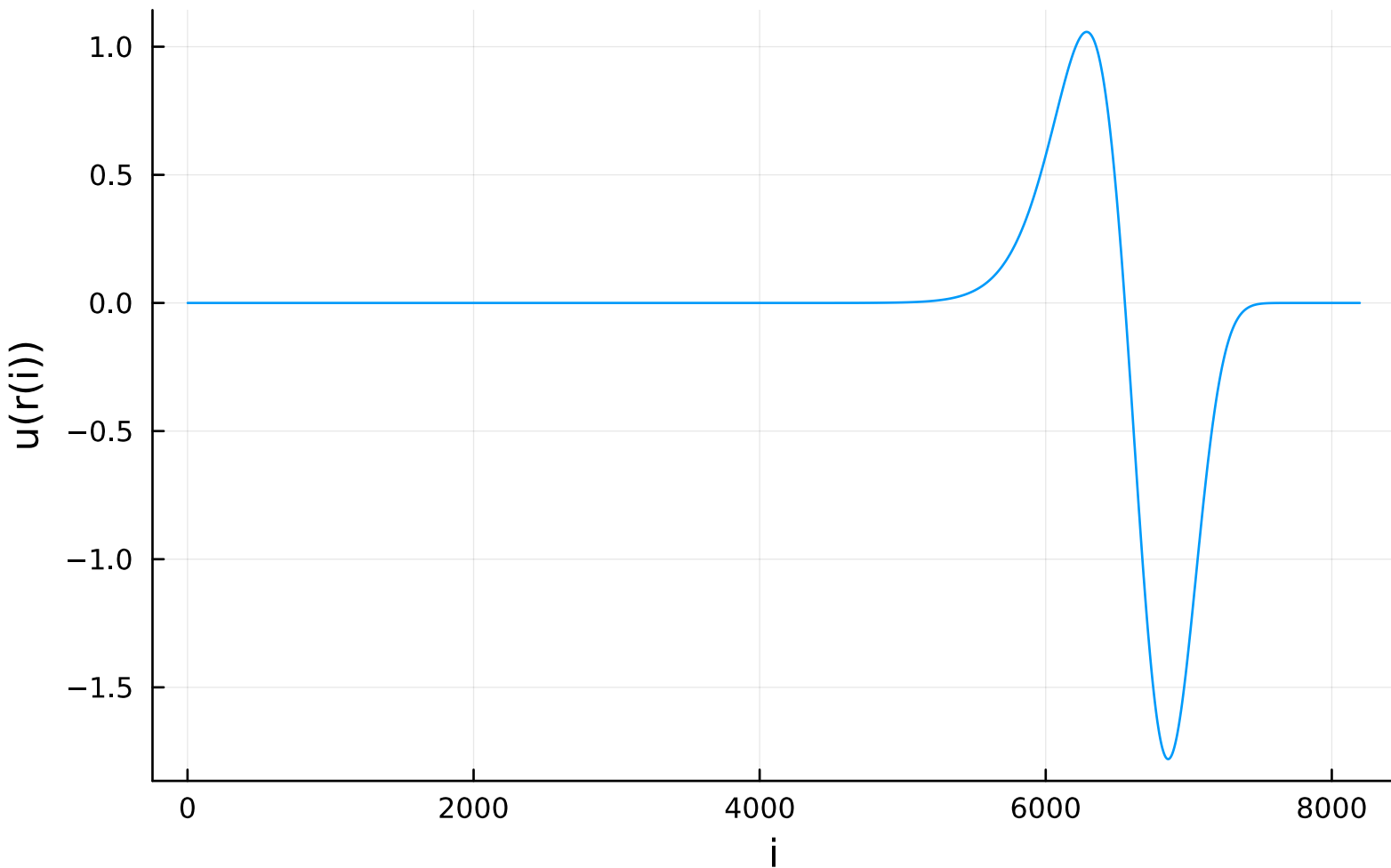
# Orbital 4p eigen energy -27.0581



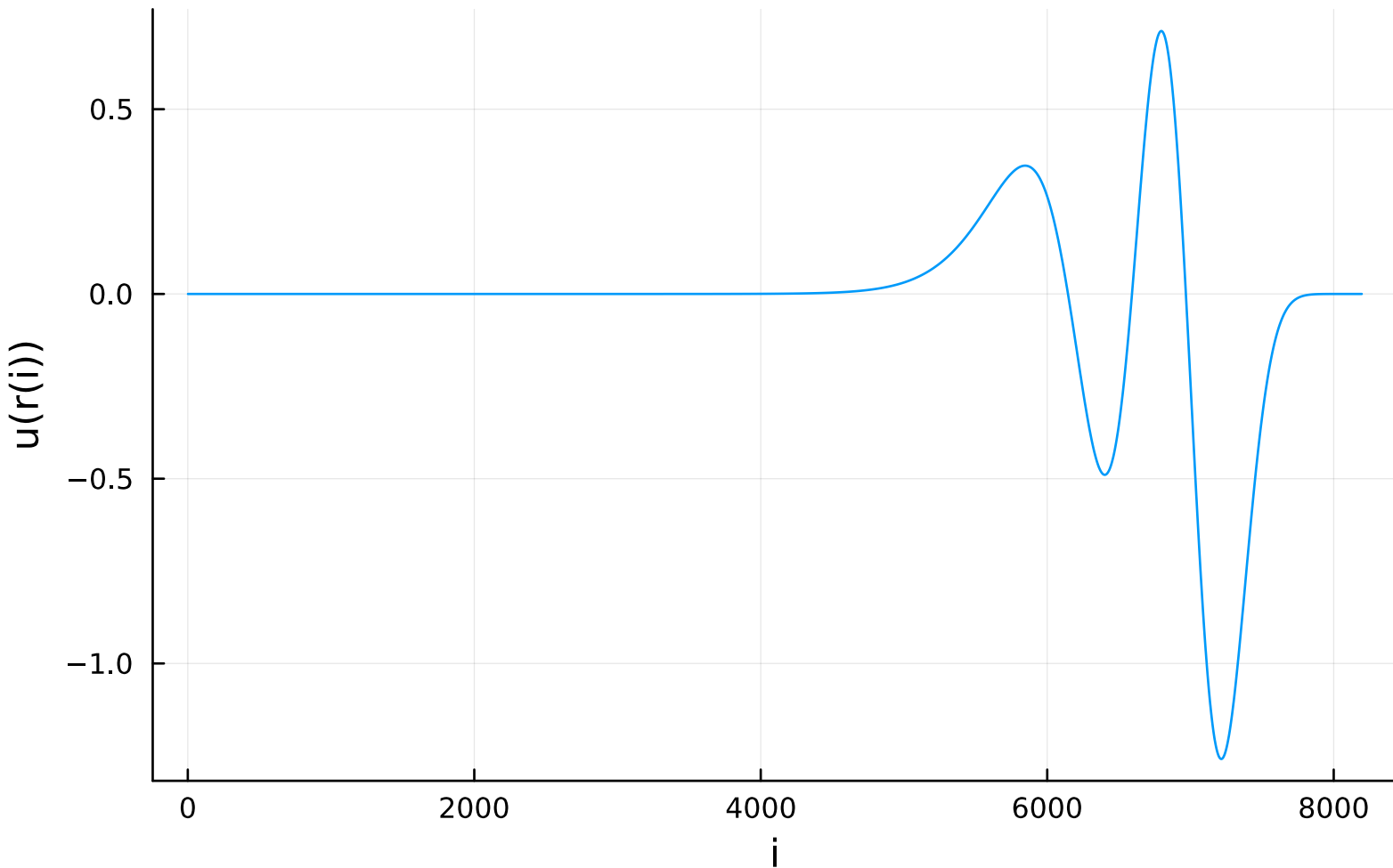
# Orbital 5s eigen energy -5.8403



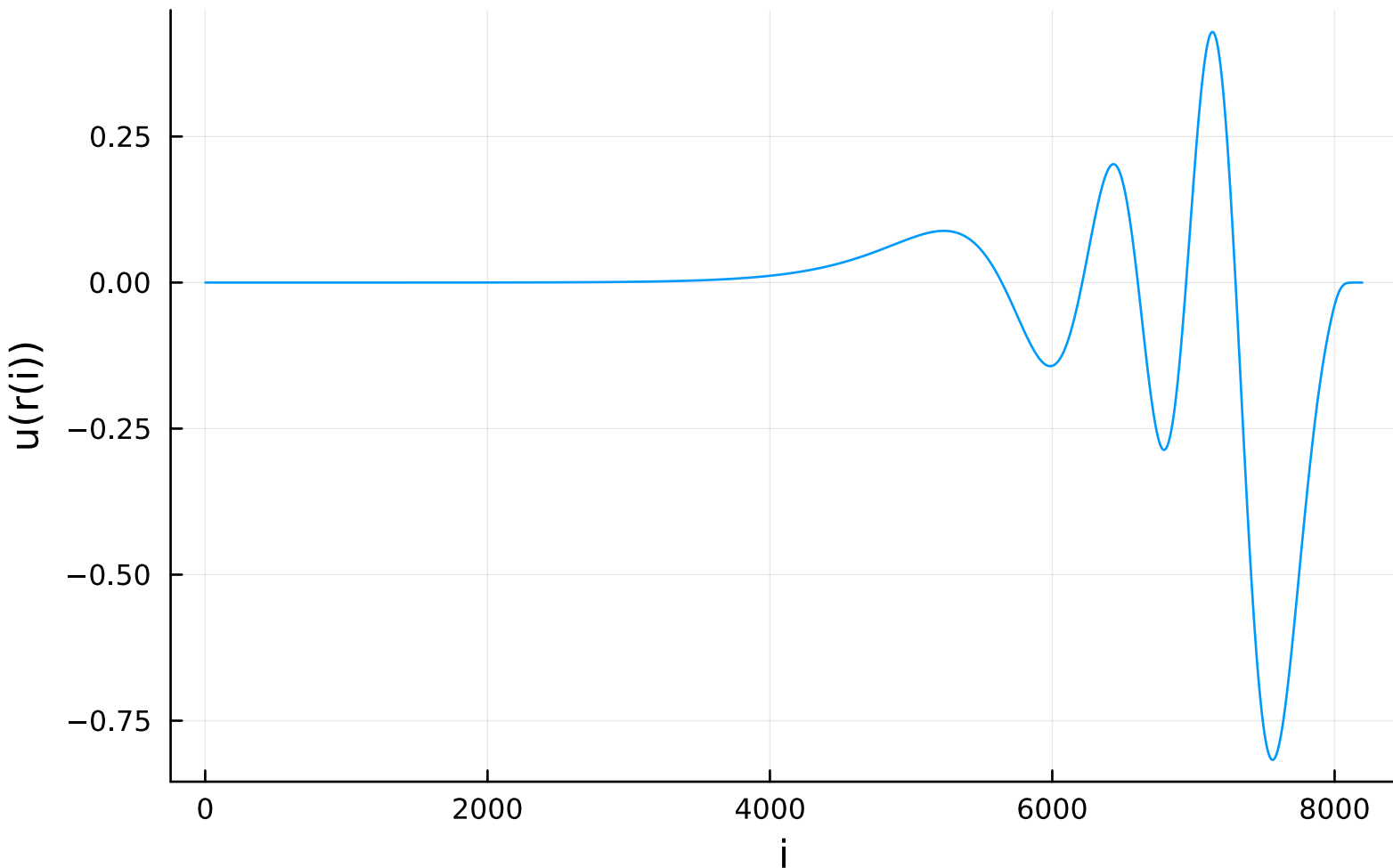
# Orbital 4d eigen energy -19.3991



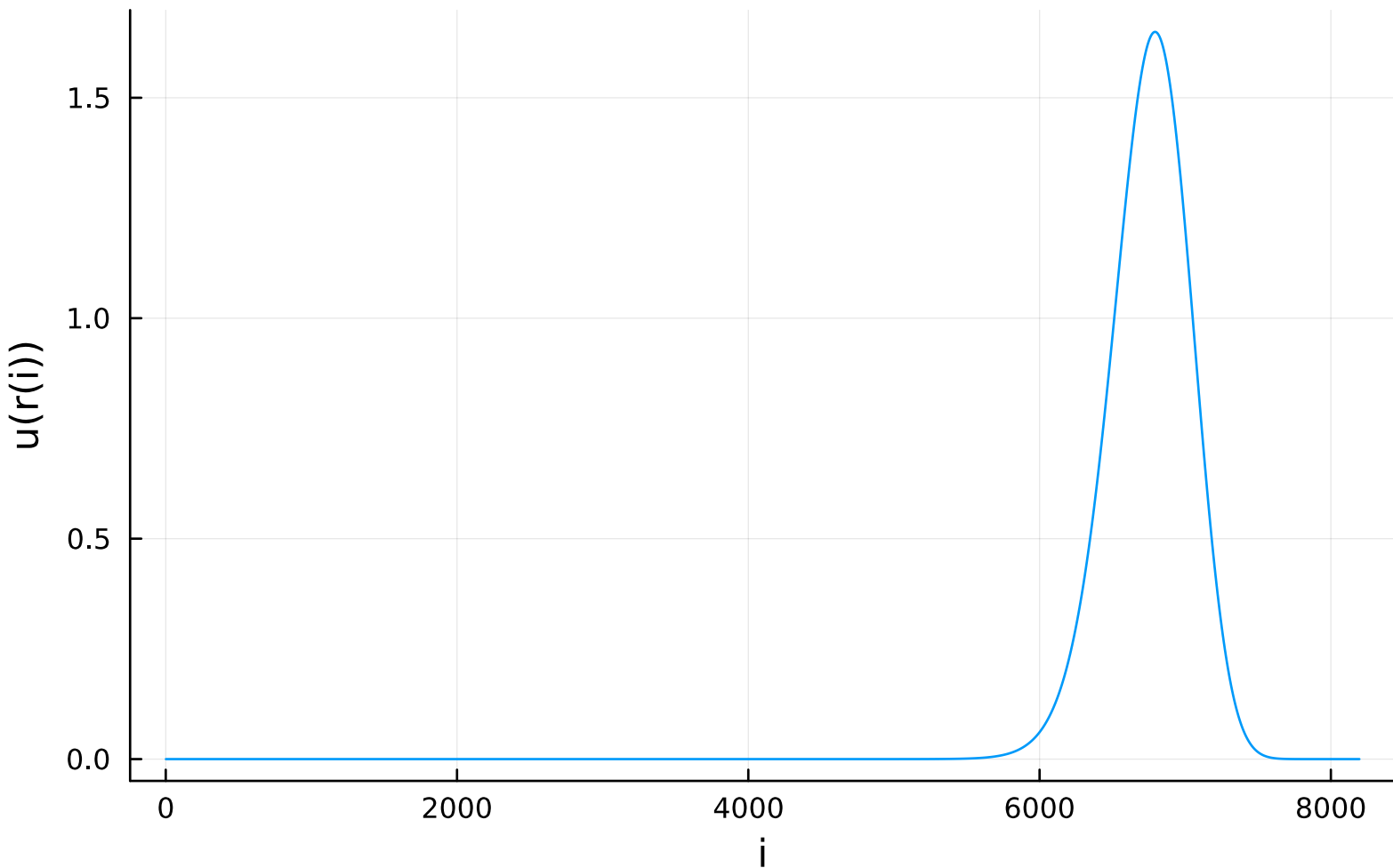
# Orbital 5p eigen energy -4.3595



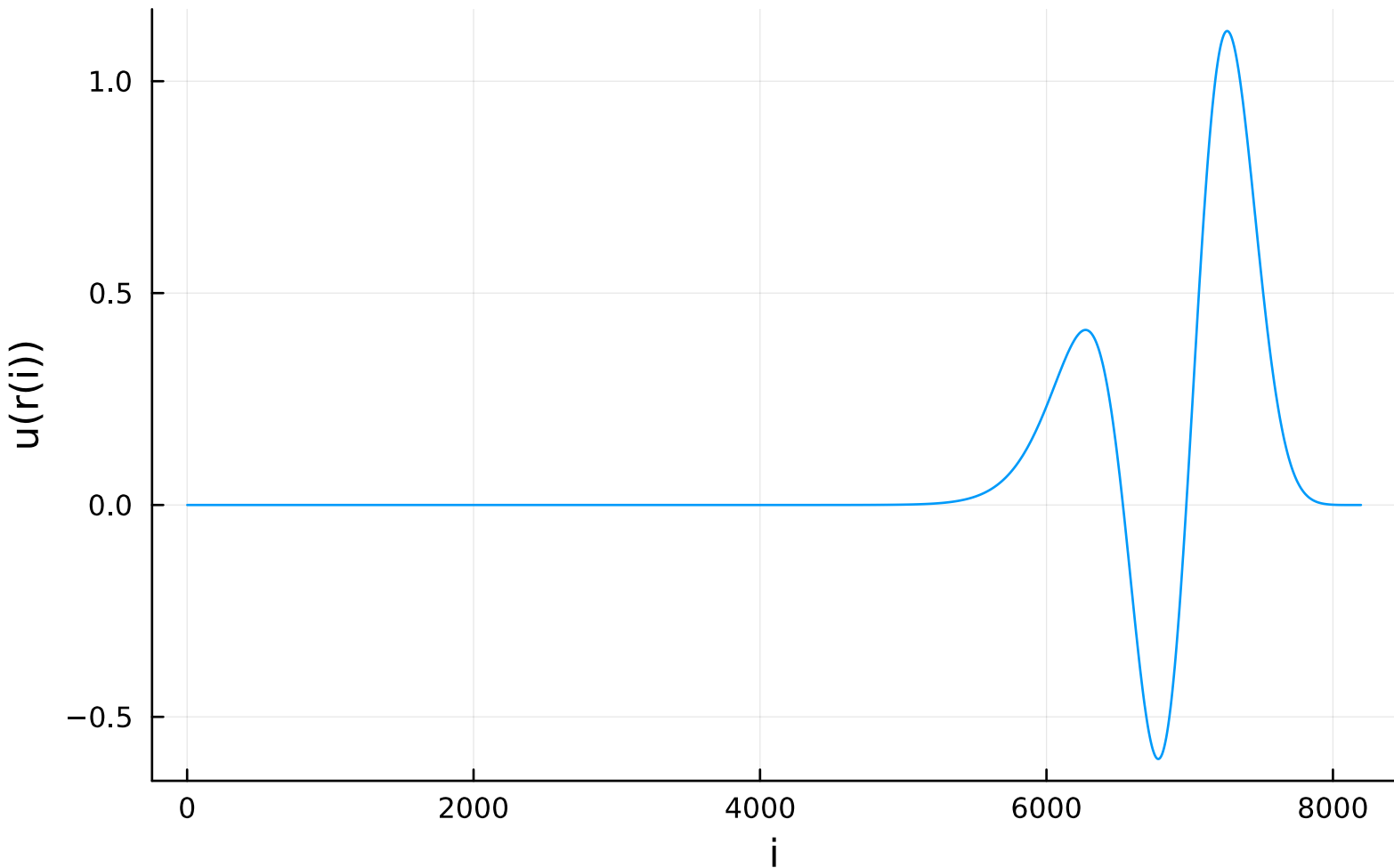
# Orbital 6s eigen energy -0.5888



# Orbital 4f eigen energy -8.9025



# Orbital 5d eigen energy -1.8631



# Orbital 6p eigen energy -0.2531

