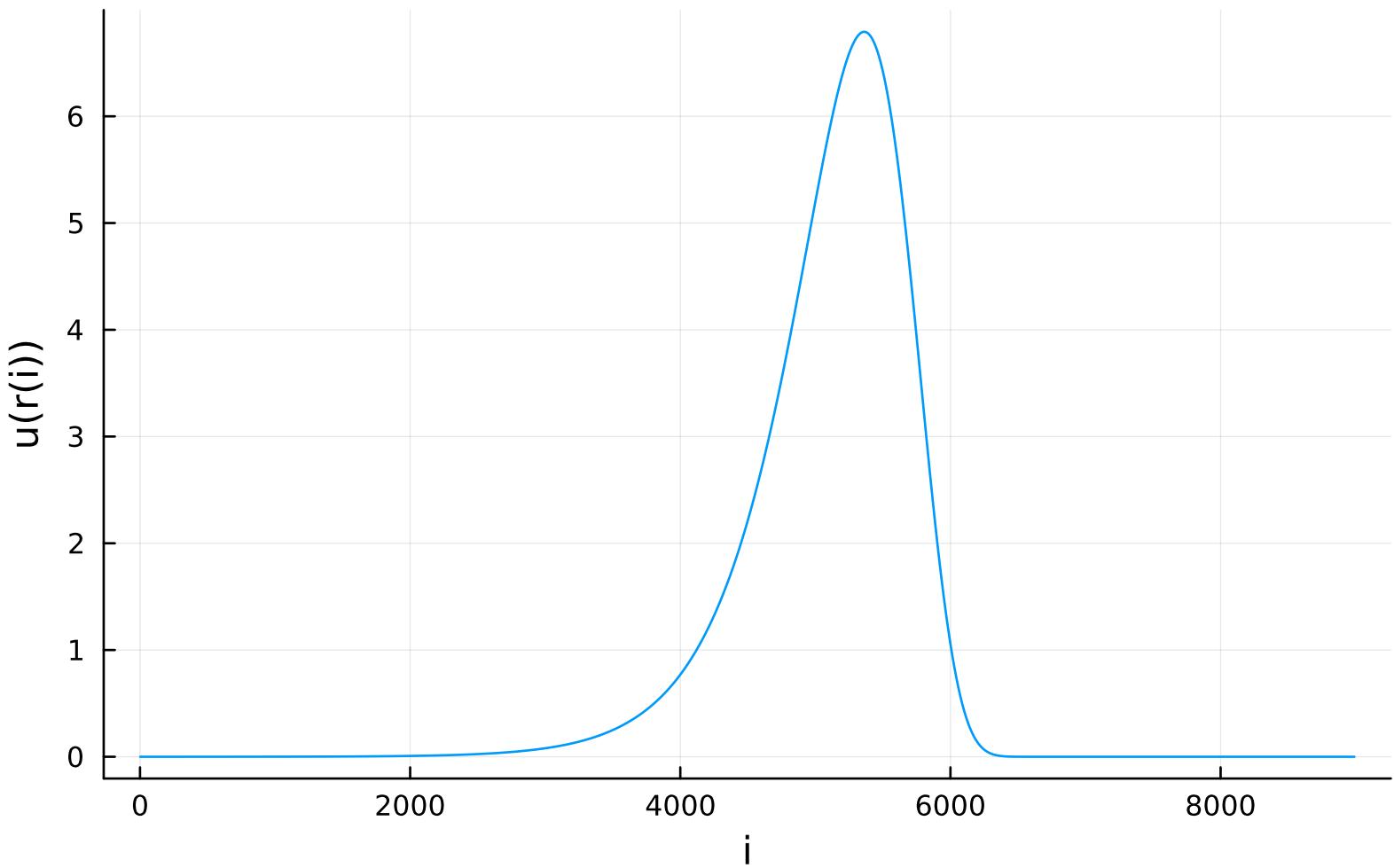
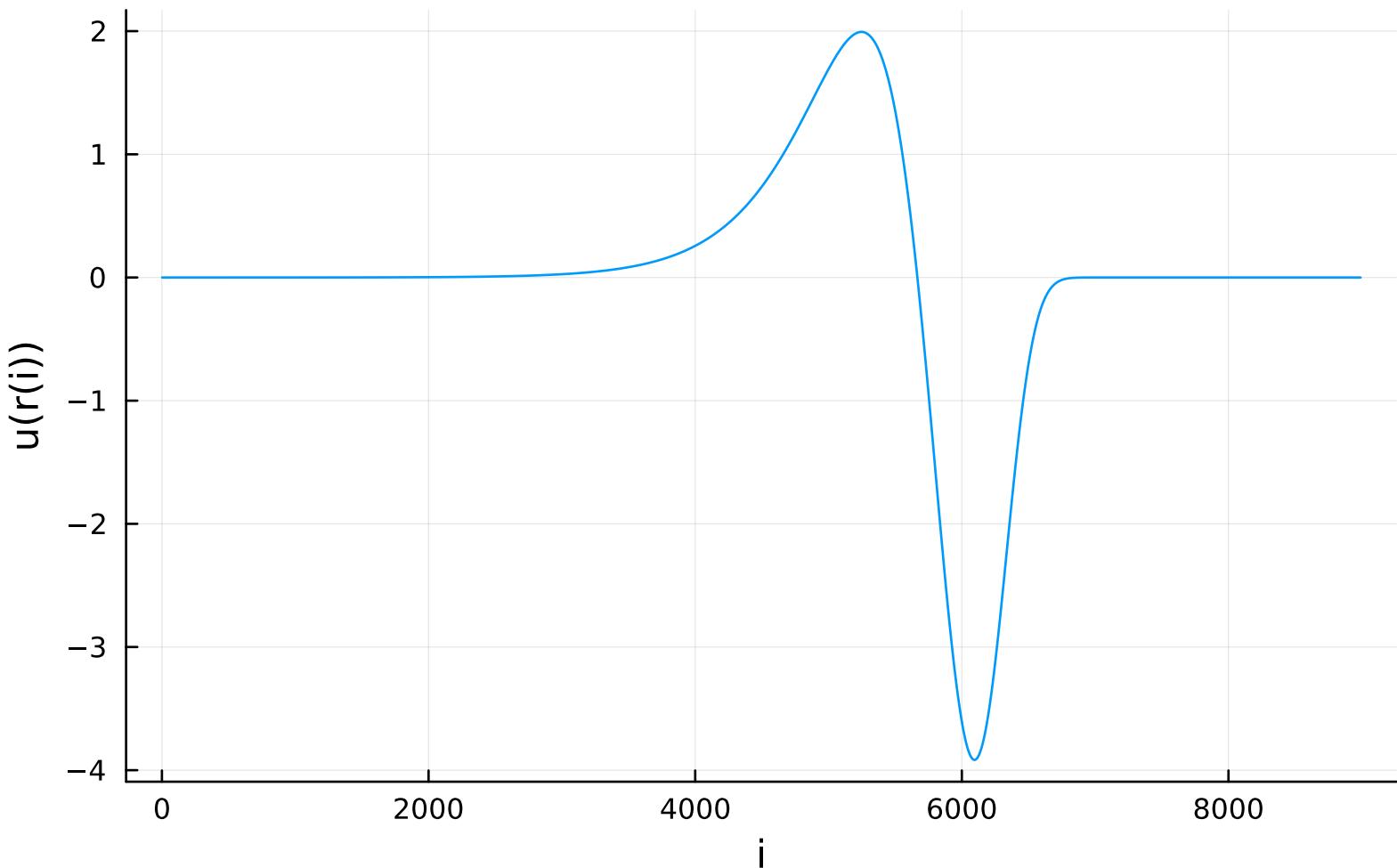


Radon	E in Hartree			
Name	E NIST	E pred	ΔE	ΔE /E NIST
4d	-19.449994	-19.450323	0.000329	-0.000017
Ecoul	8632.016039	8631.986064	0.029975	0.000003
3p	-124.172862	-124.173213	0.000351	-0.000003
4p	-27.108985	-27.109322	0.000337	-0.000012
5d	-1.911329	-1.911630	0.000301	-0.000158
4f	-8.953318	-8.953629	0.000311	-0.000035
Exc	-381.915225	-381.914152	0.001073	-0.000003
5p	-4.408702	-4.409006	0.000304	-0.000069
2p	-527.533025	-527.533725	0.000700	-0.000001
5s	-5.889683	-5.889987	0.000304	-0.000052
4s	-31.230804	-31.231139	0.000335	-0.000011
Etot	-21861.346869	-21861.346869	0.000000	-0.000000
2s	-546.577960	-546.578566	0.000606	-0.000001
3s	-133.369144	-133.369483	0.000339	-0.000003
3d	-106.945006	-106.945339	0.000333	-0.000003
6s	-0.626570	-0.626893	0.000323	-0.000516
Ekin	21854.672700	21854.462962	0.209738	0.000010
6p	-0.293180	-0.293508	0.000328	-0.001117
1s	-3204.756288	-3204.758057	0.001769	-0.000001

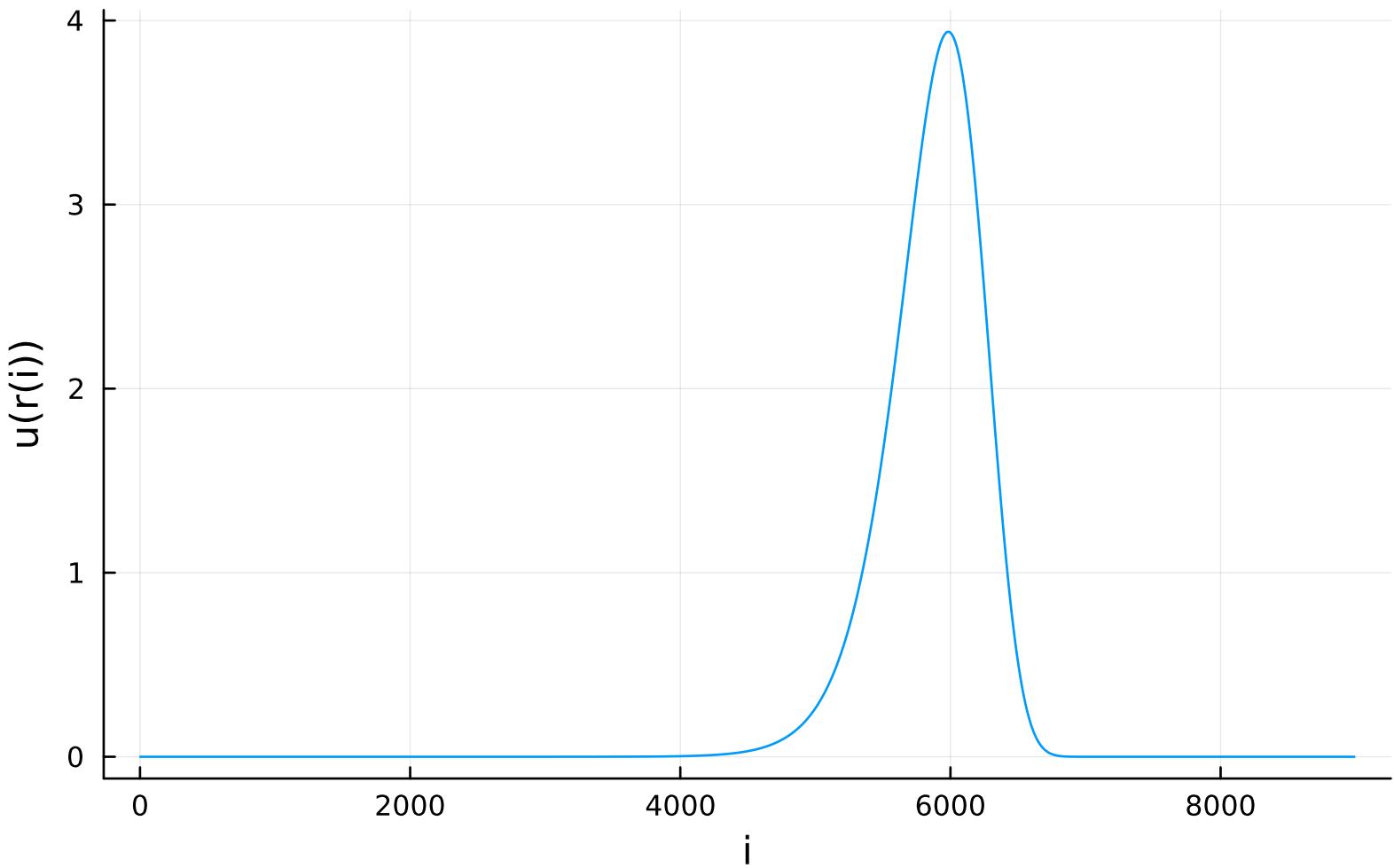
Orbital 1s eigen energy -3204.7581



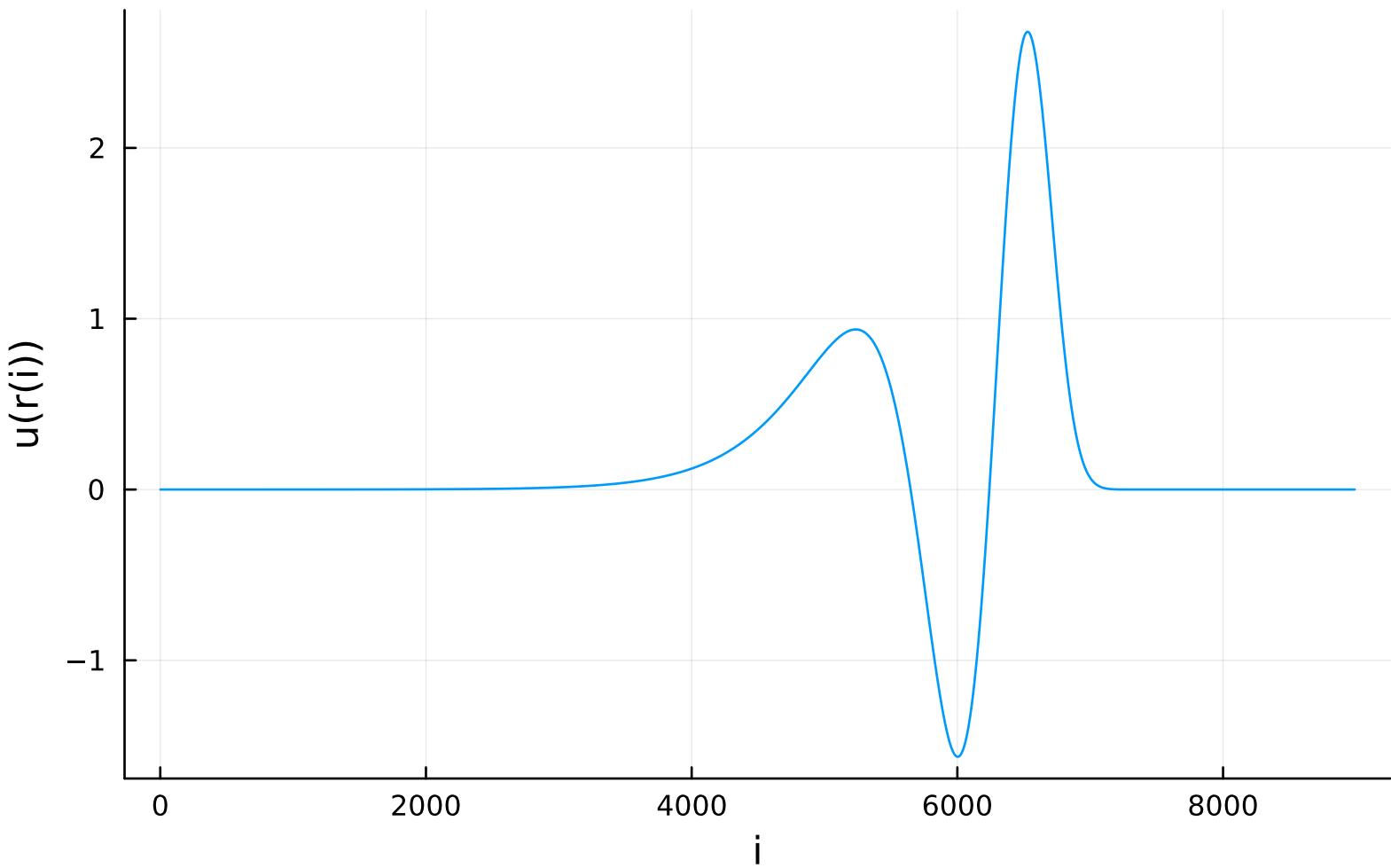
Orbital 2s eigen energy -546.5786



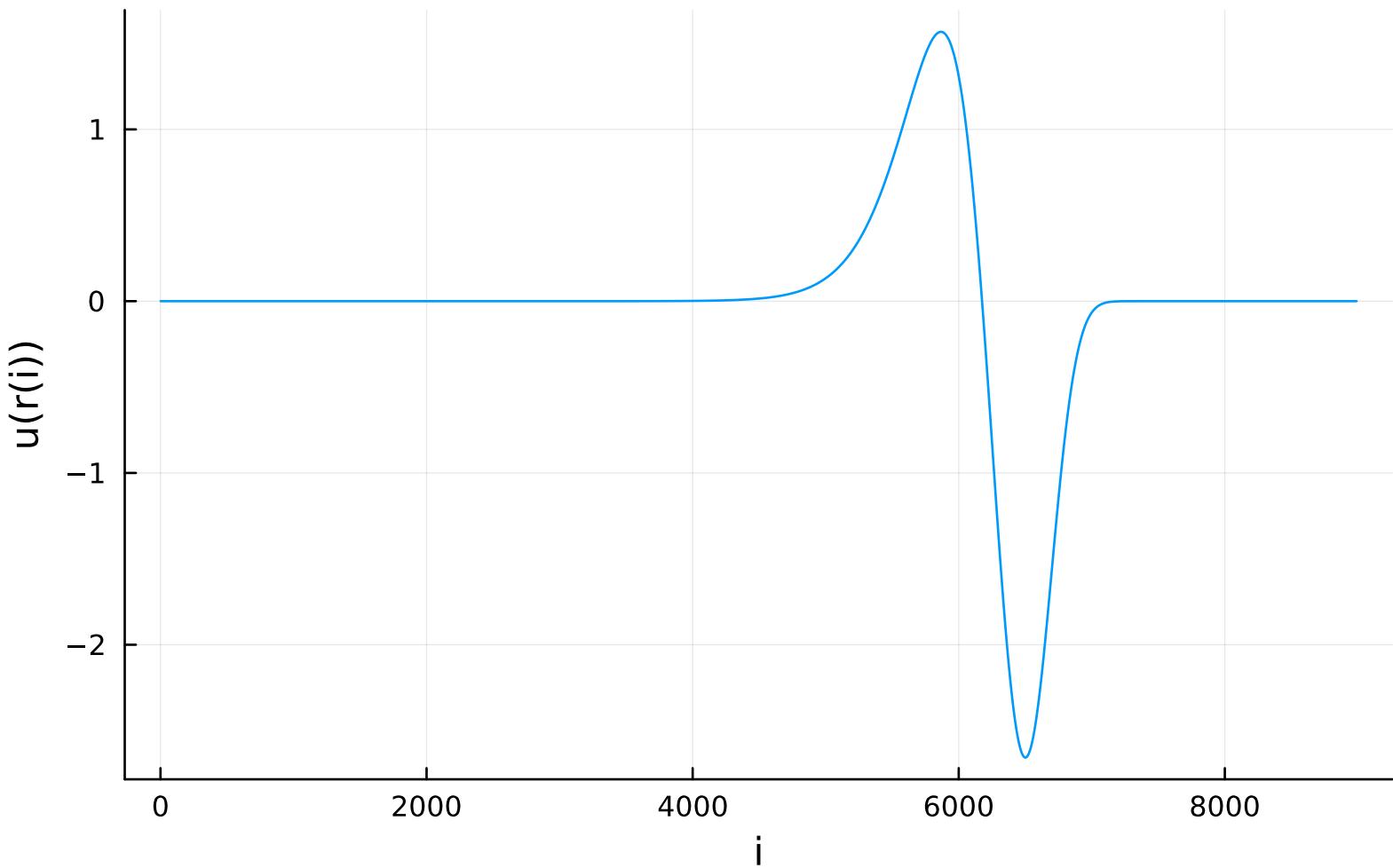
Orbital 2p eigen energy -527.5337



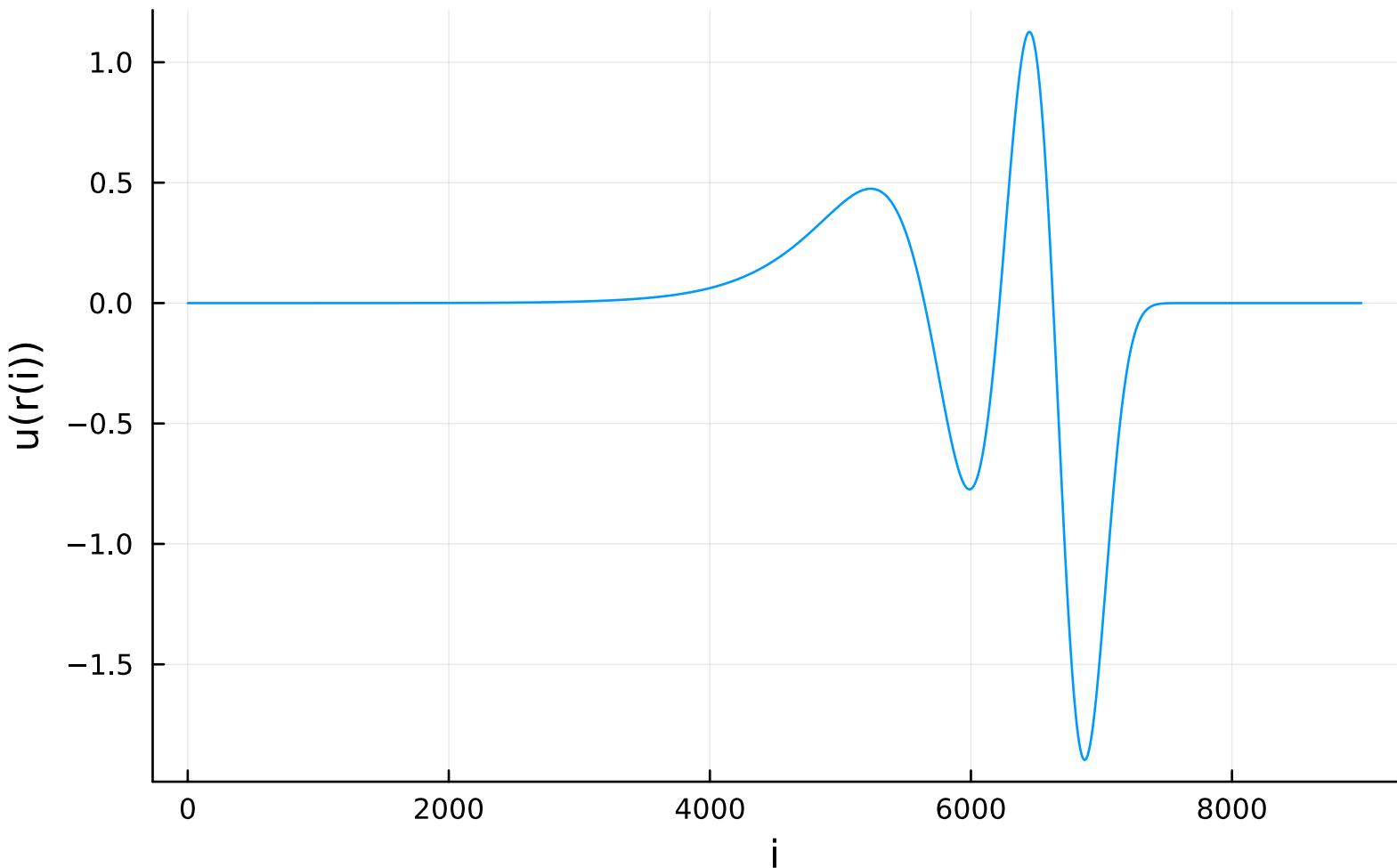
Orbital 3s eigen energy -133.3695



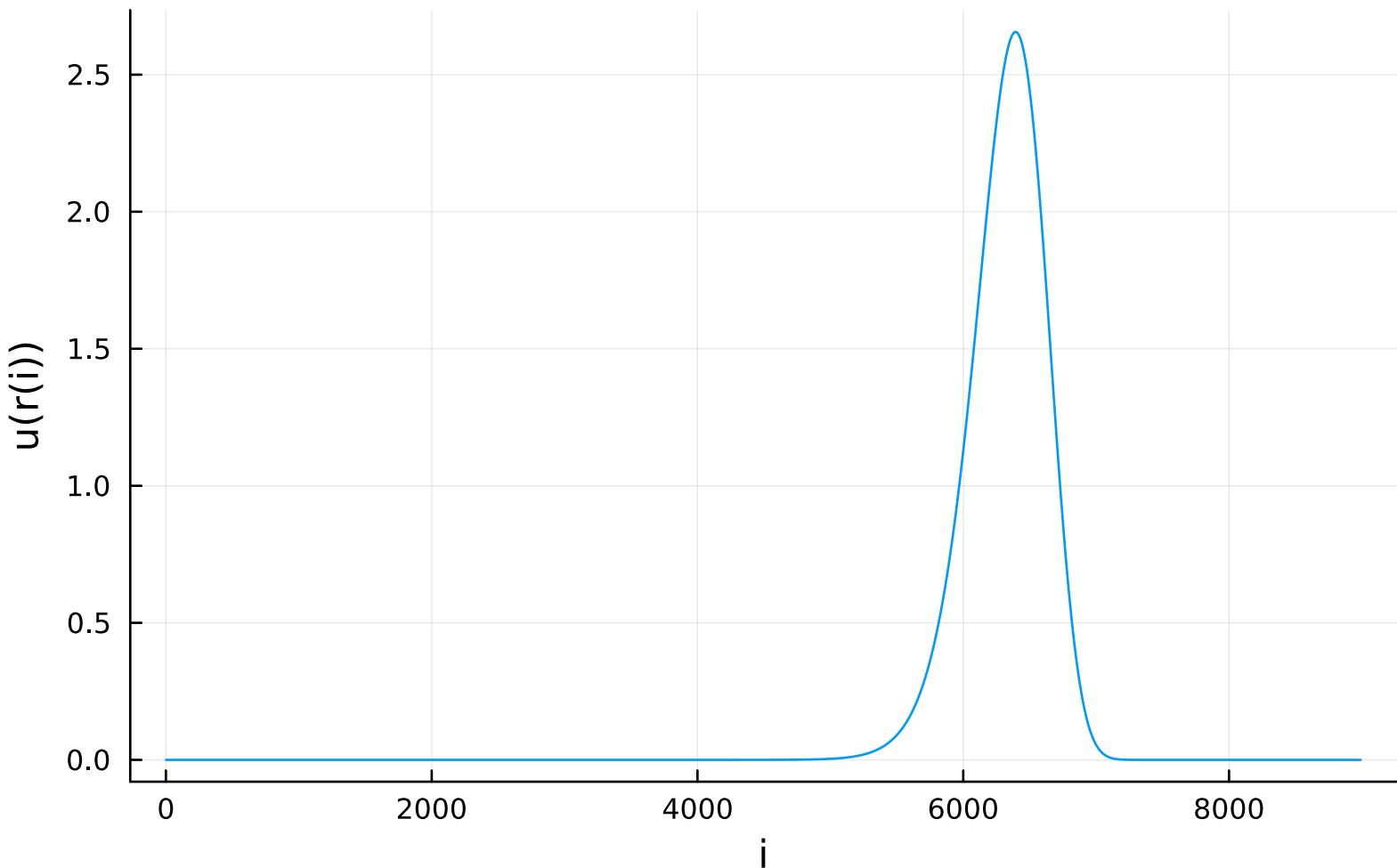
Orbital 3p eigen energy -124.1732



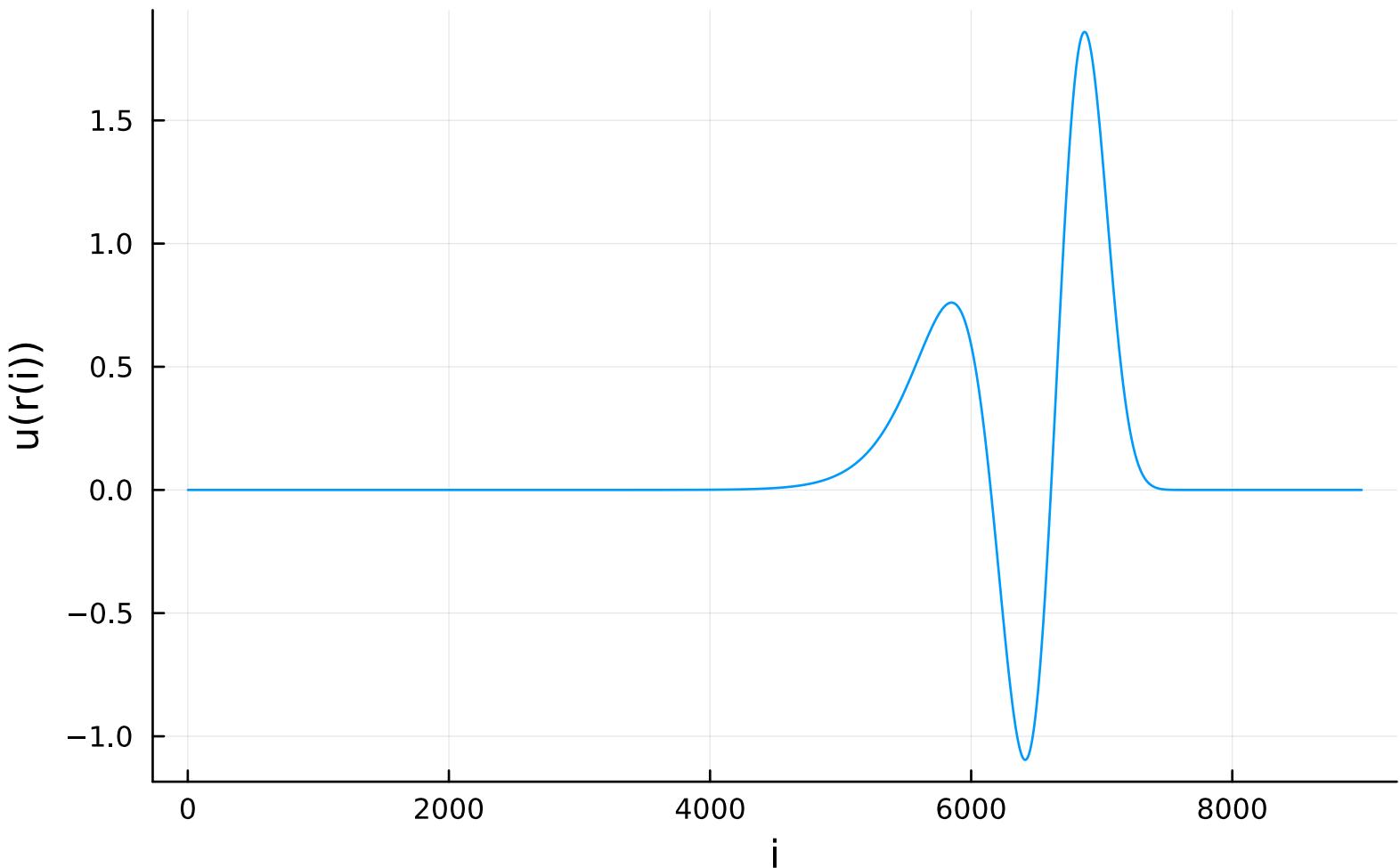
Orbital 4s eigen energy -31.2311



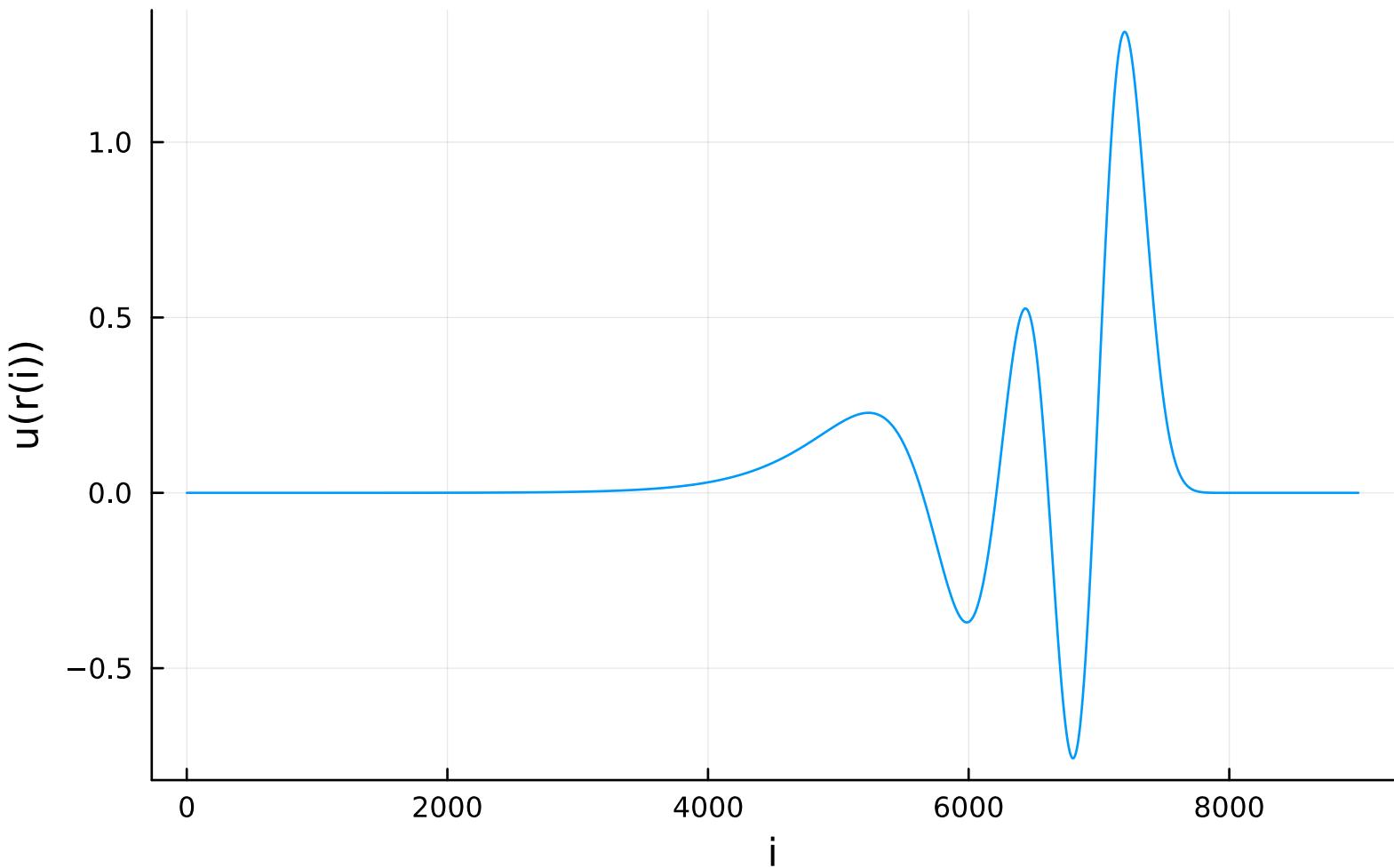
Orbital 3d eigen energy -106.9453



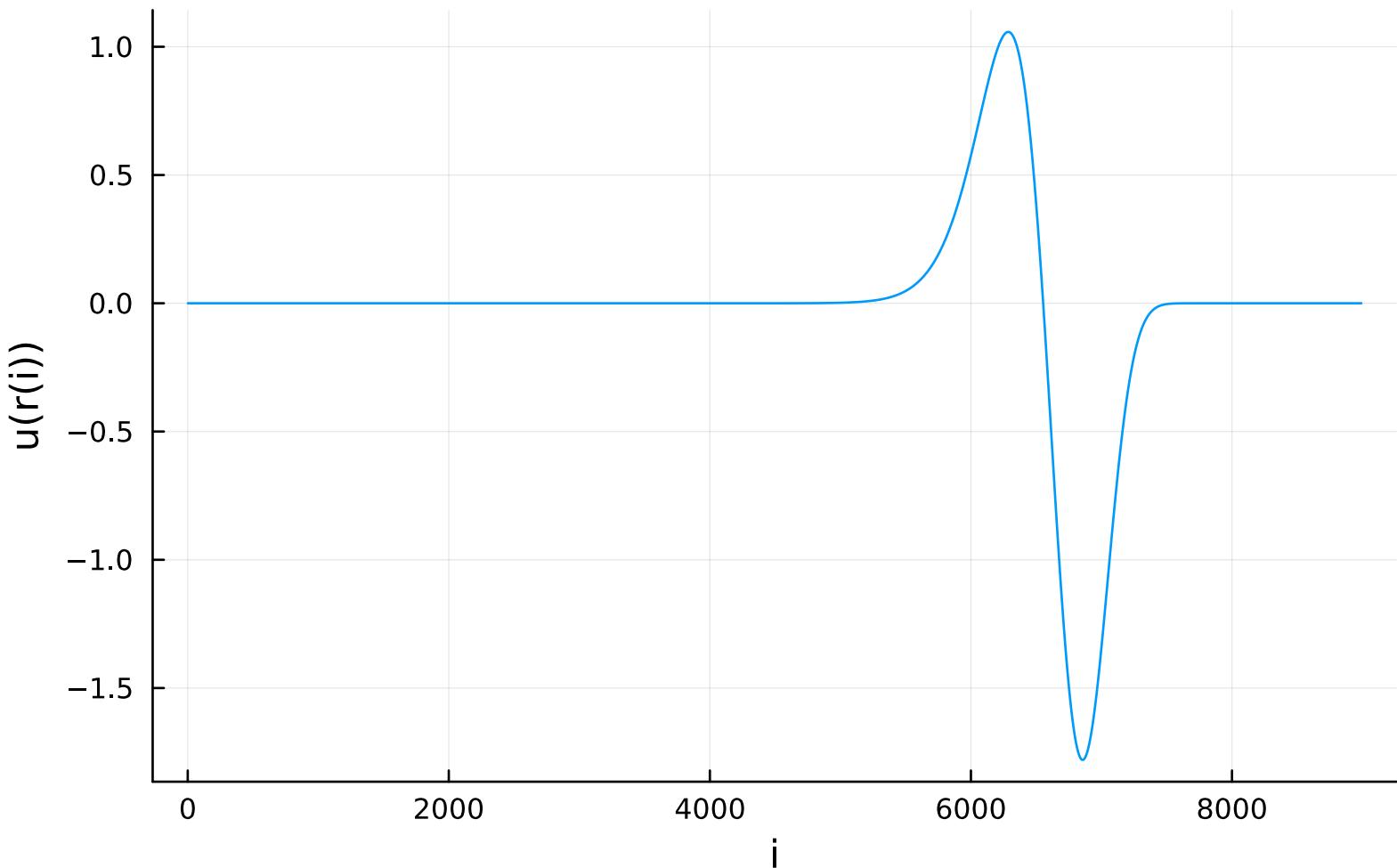
Orbital 4p eigen energy -27.1093



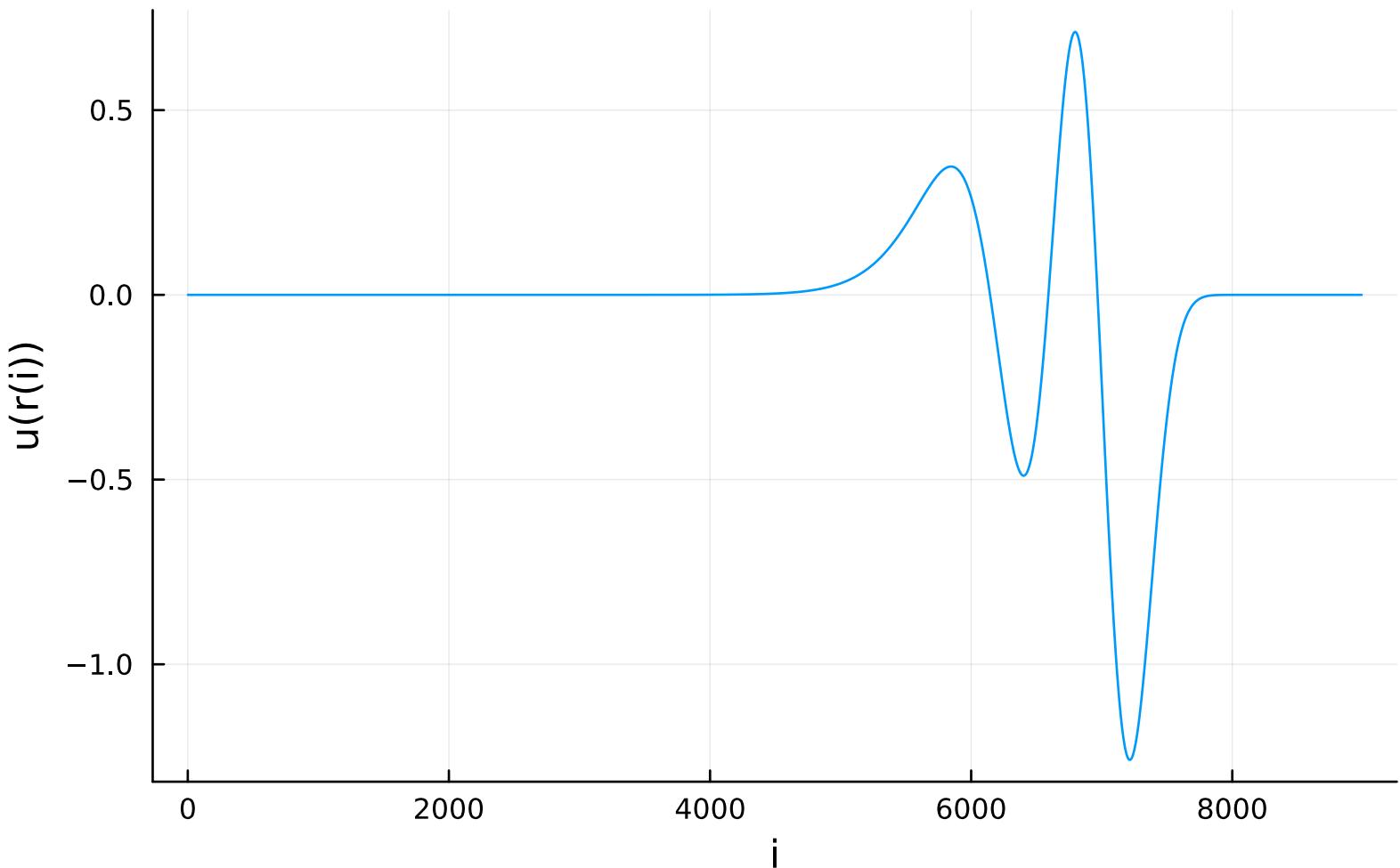
Orbital 5s eigen energy -5.8900



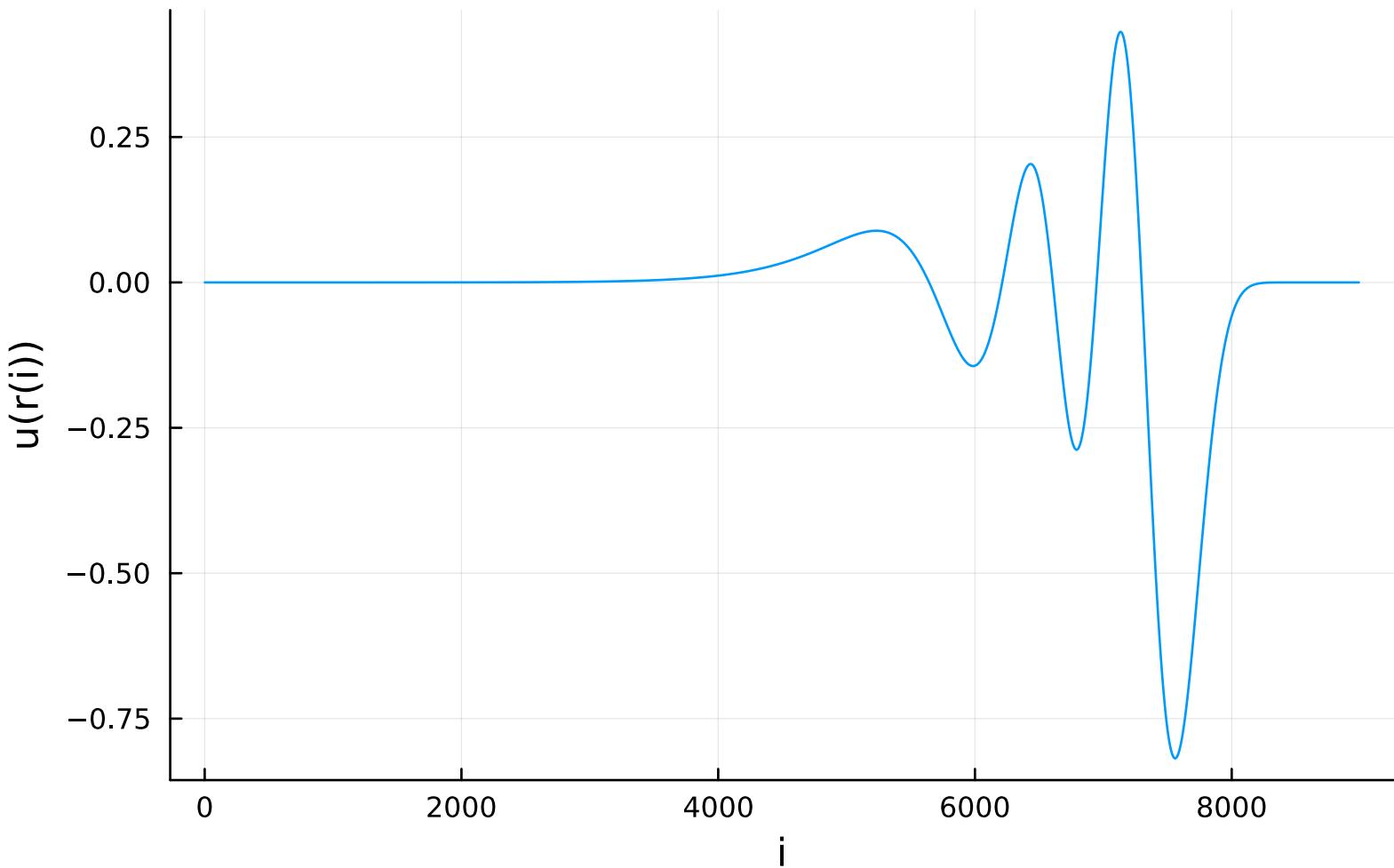
Orbital 4d eigen energy -19.4503



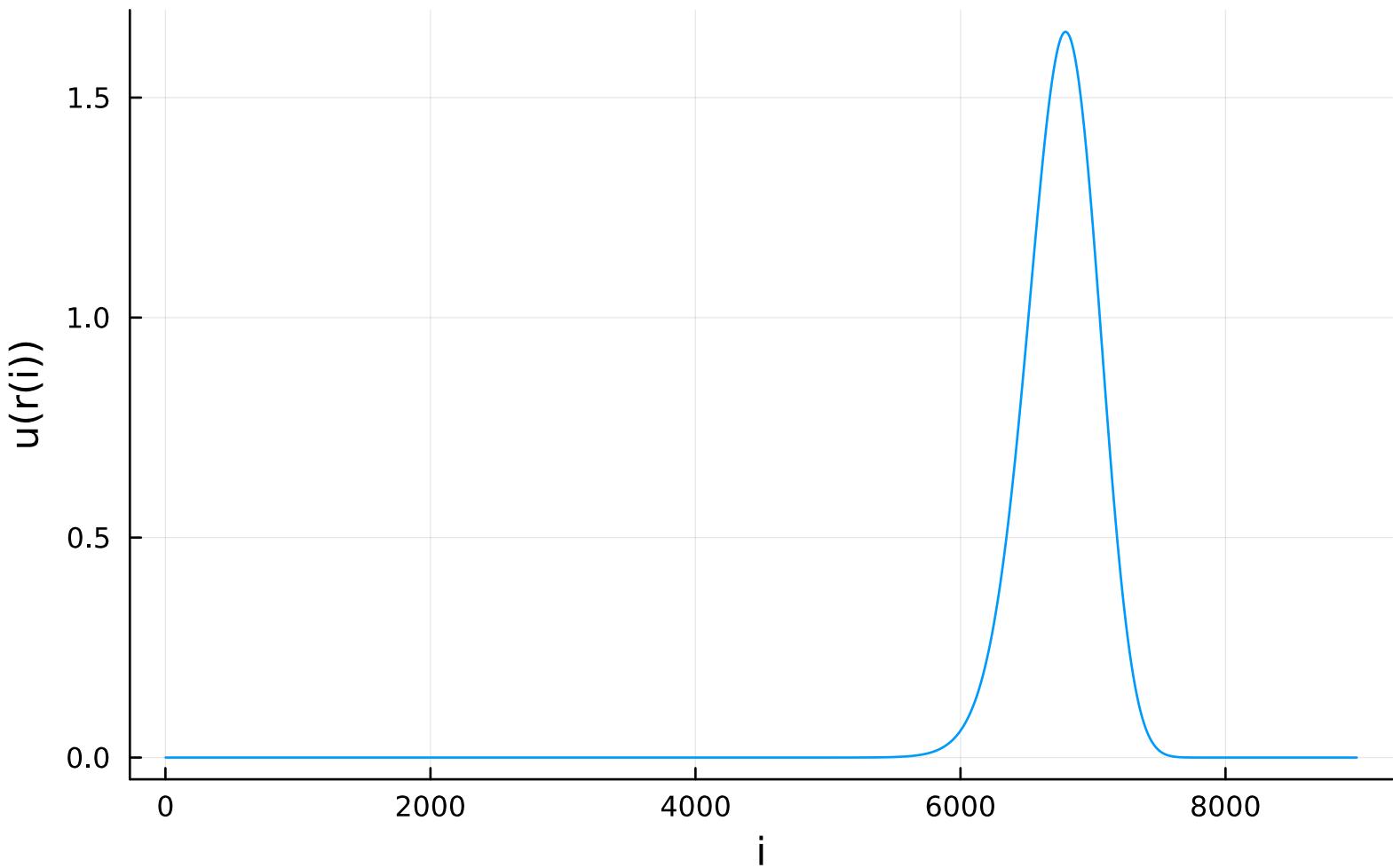
Orbital 5p eigen energy -4.4090



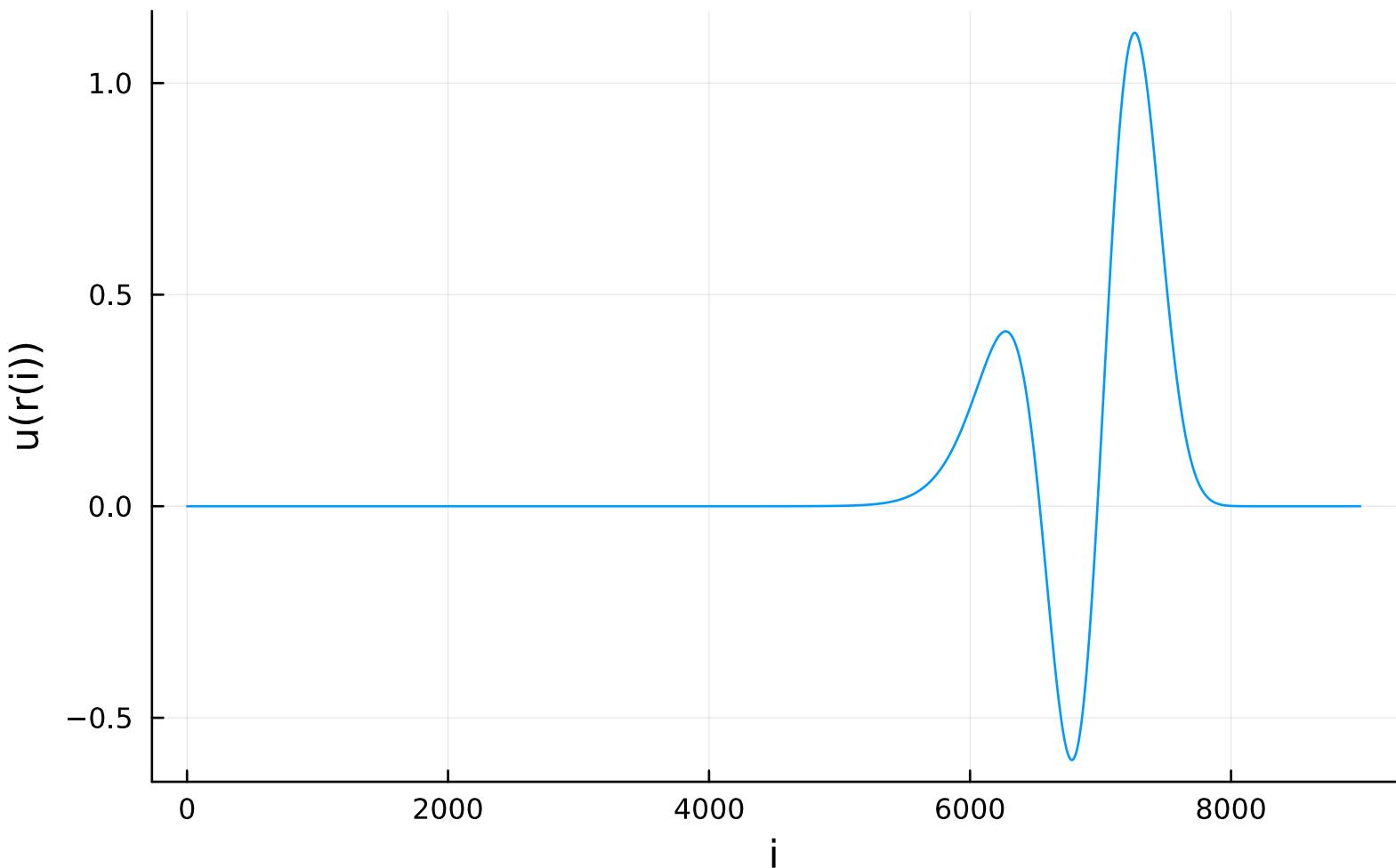
Orbital 6s eigen energy -0.6269



Orbital 4f eigen energy -8.9536



Orbital 5d eigen energy -1.9116



Orbital 6p eigen energy -0.2935

