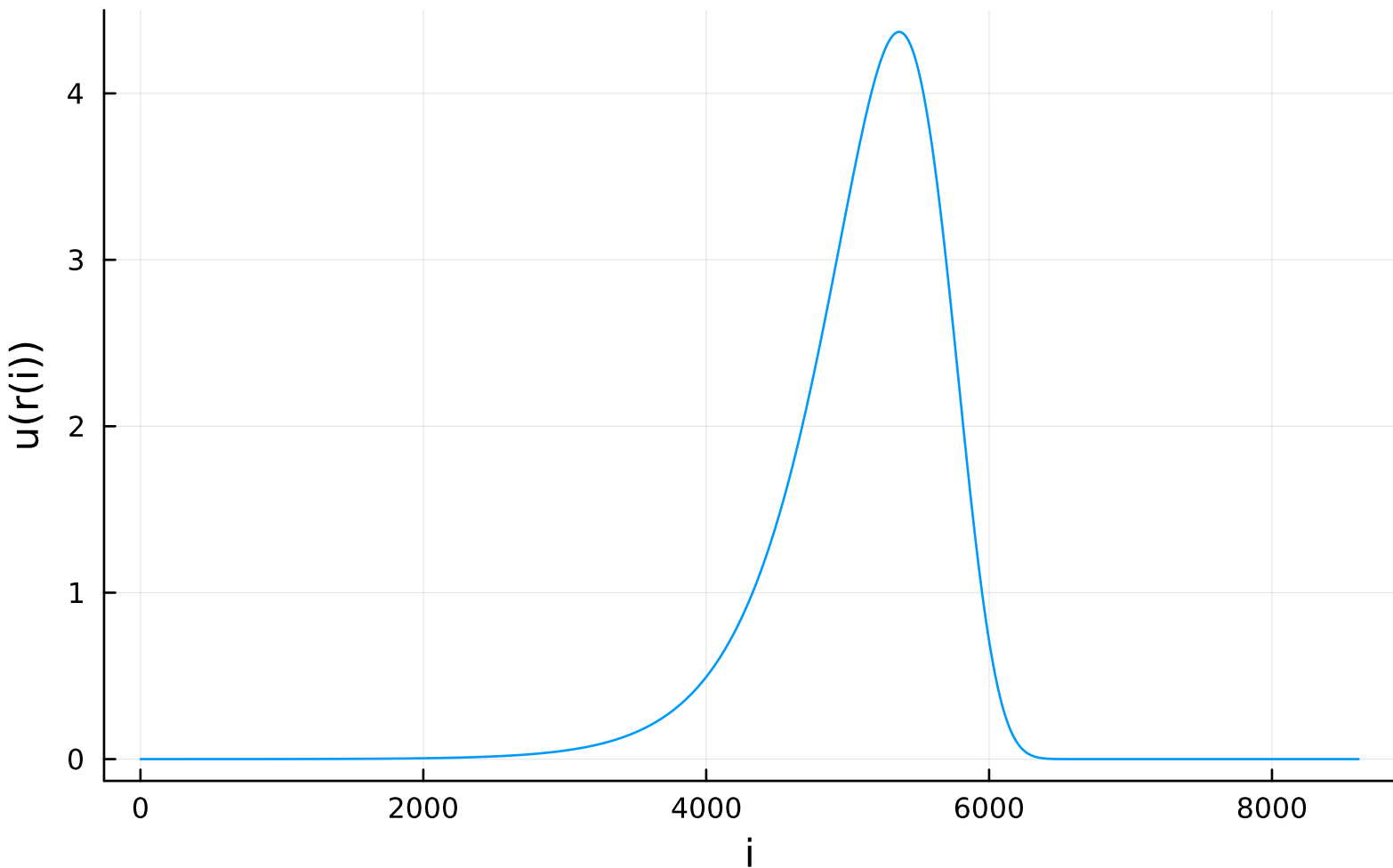
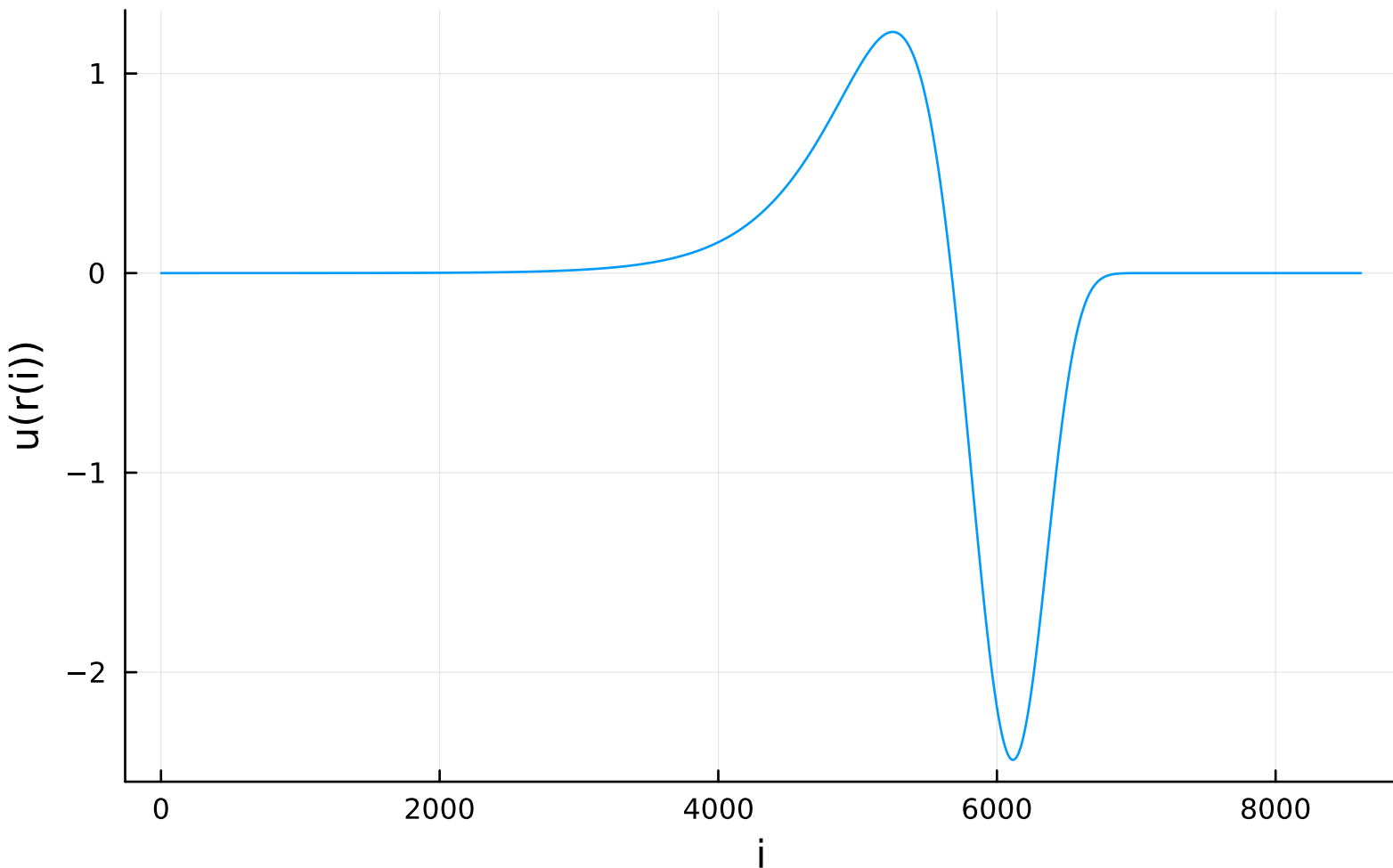


Krypton	E in Hartree			
Name	E NIST	E pred	$ \Delta E $	$ \Delta E /E$ NIST
Ecoul	1171.723688	1171.723945	0.000257	0.000000
3p	-7.086634	-7.086643	0.000009	-0.000001
4p	-0.346340	-0.346343	0.000003	-0.000008
Exc	-91.819009	-91.819019	0.000010	-0.000000
2p	-60.017328	-60.017340	0.000012	-0.000000
4s	-0.820574	-0.820578	0.000004	-0.000004
Etot	-2750.147940	-2750.147940	0.000000	-0.000000
2s	-66.285953	-66.285964	0.000011	-0.000000
3s	-9.315192	-9.315201	0.000009	-0.000001
3d	-3.074109	-3.074118	0.000009	-0.000003
Ekin	2747.813142	2747.813214	0.000072	0.000000
1s	-509.982989	-509.983002	0.000013	-0.000000

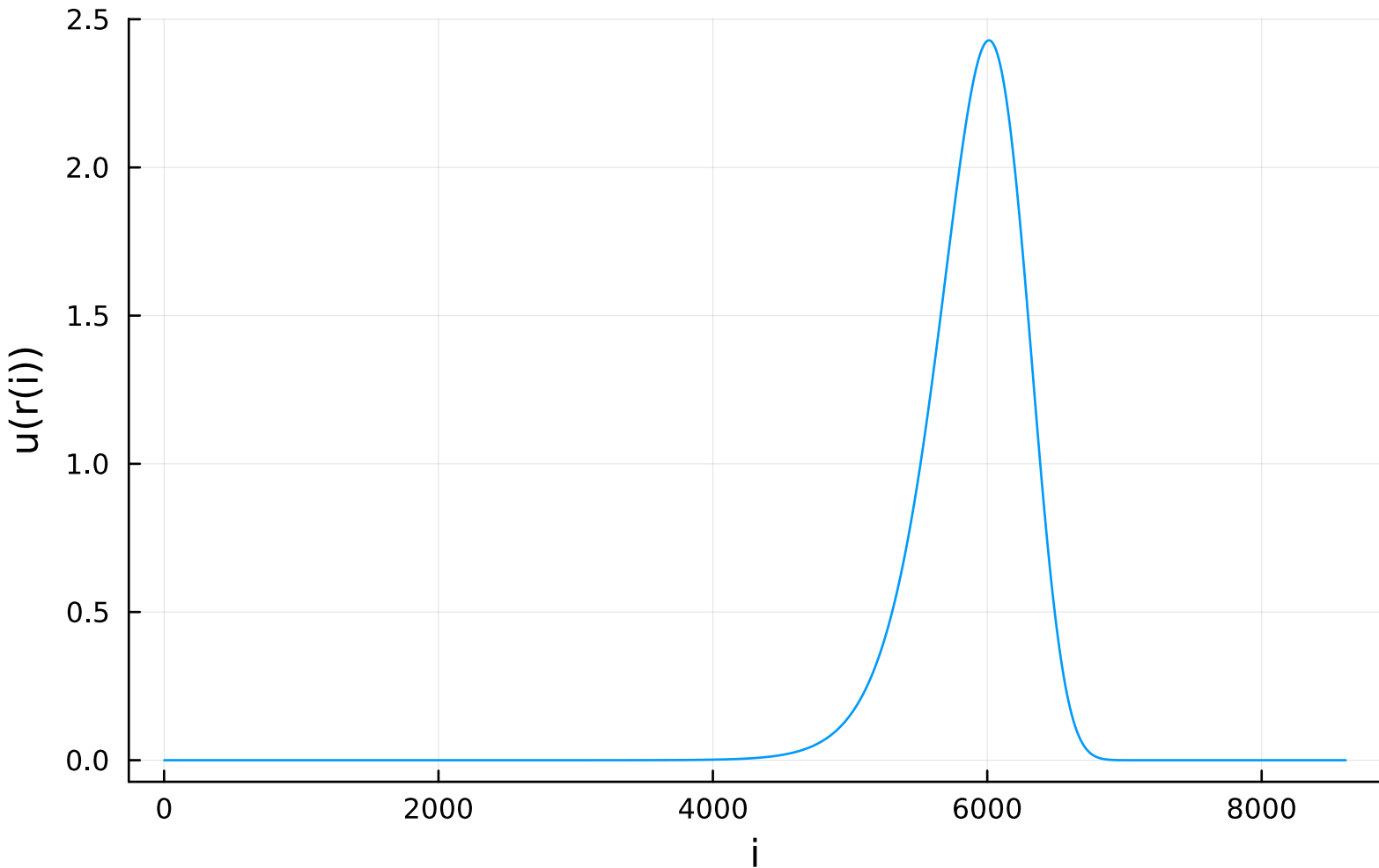
Orbital 1s eigen energy -509.9830



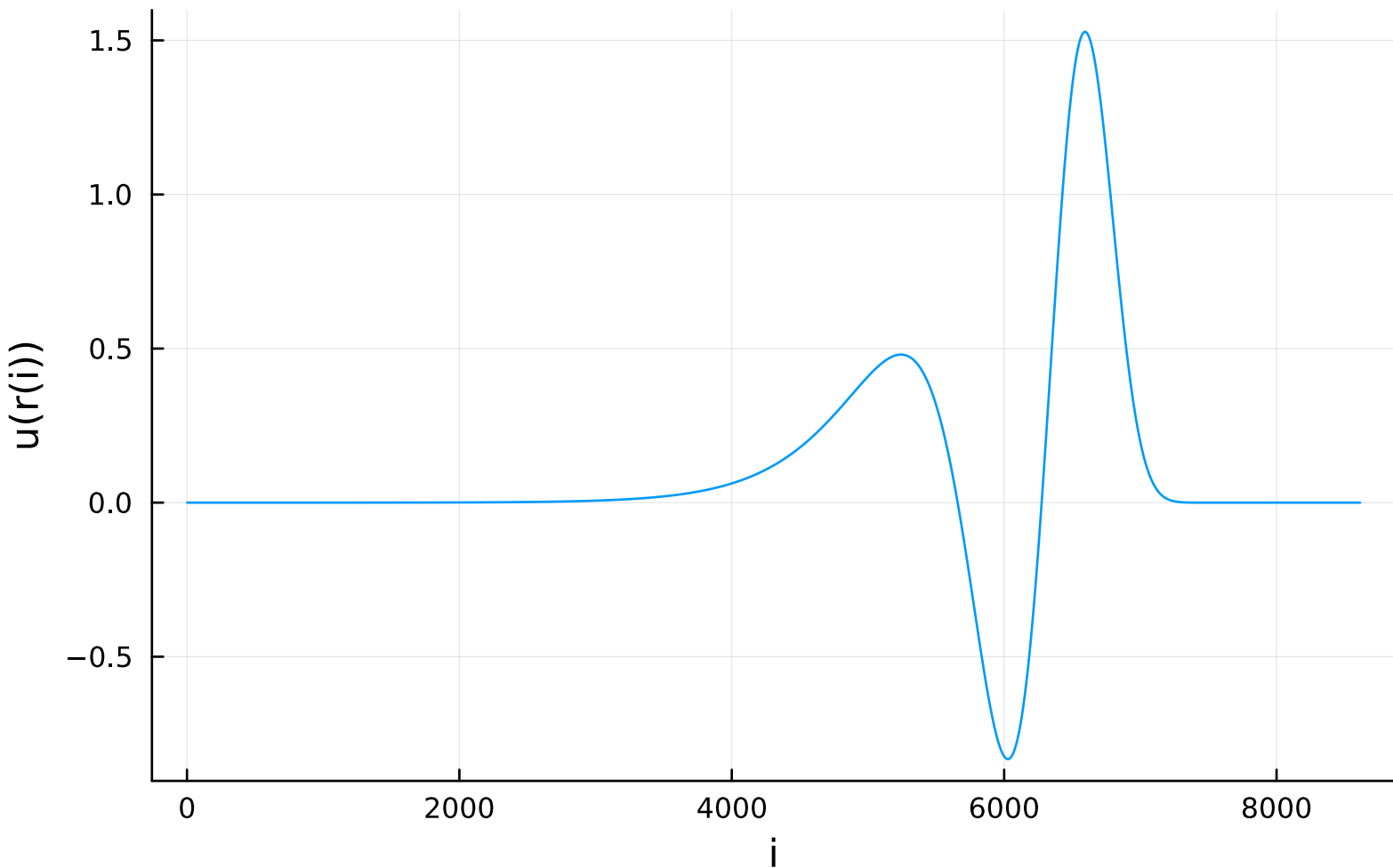
Orbital 2s eigen energy -66.2860



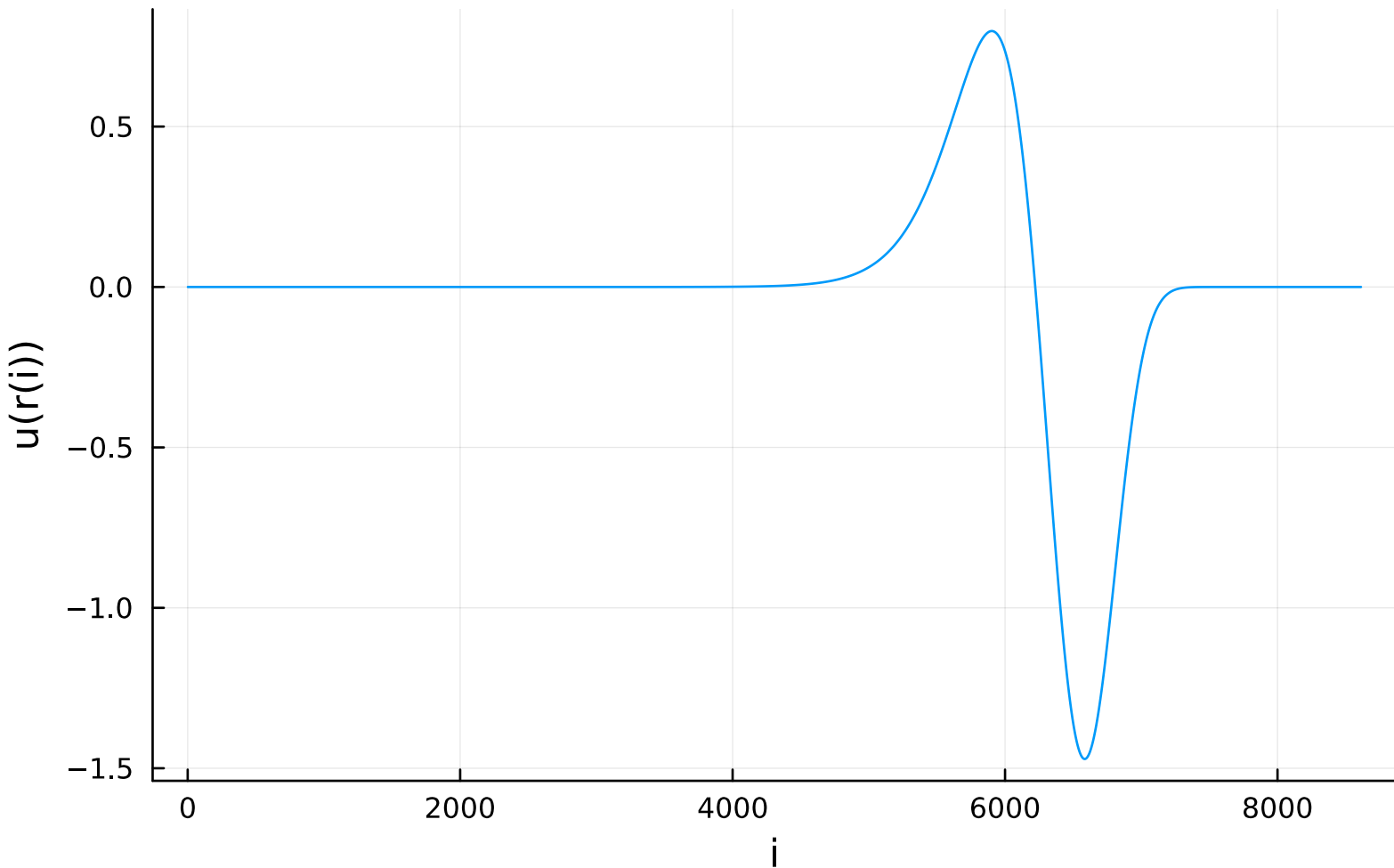
Orbital 2p eigen energy -60.0173



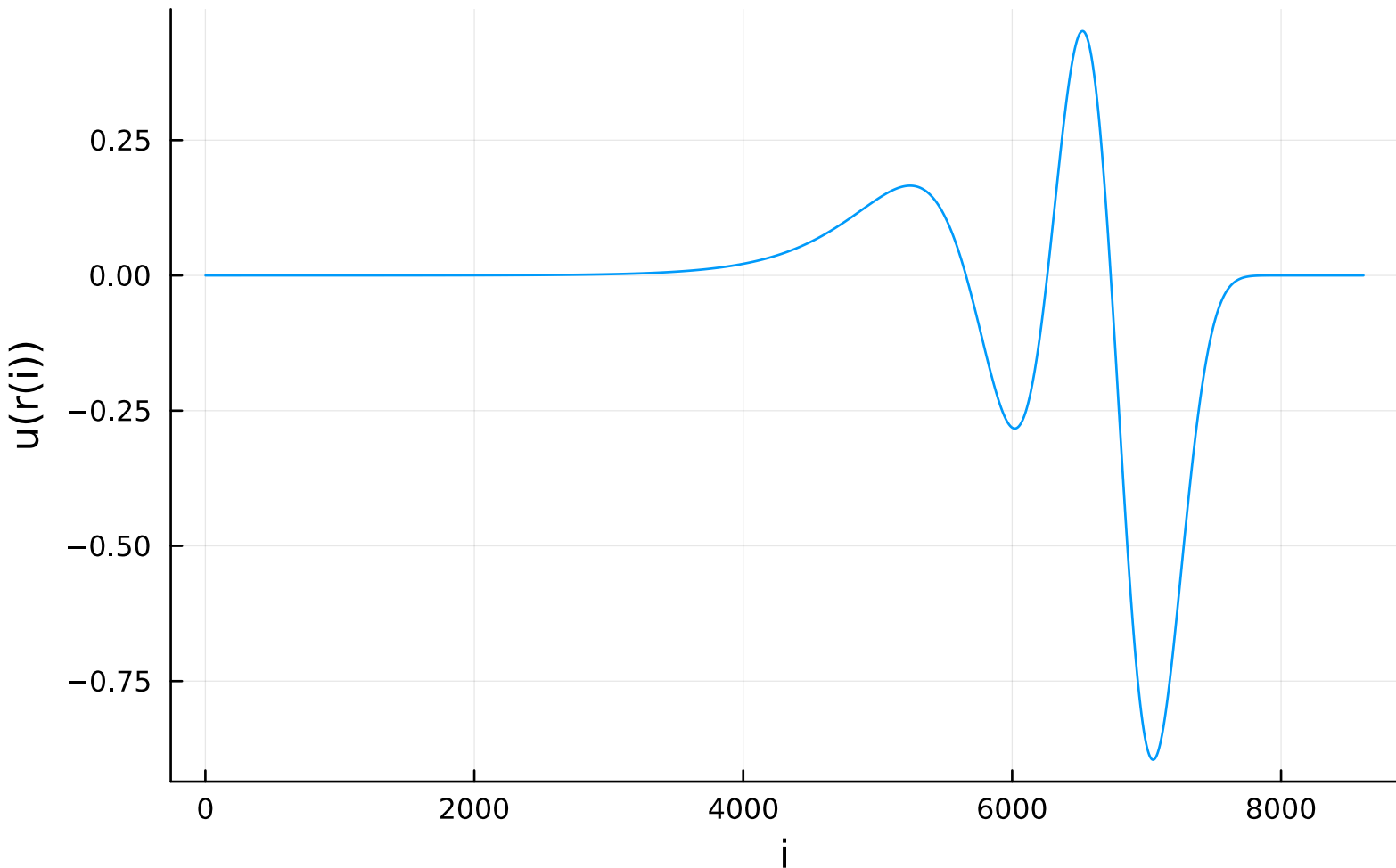
Orbital 3s eigen energy -9.3152



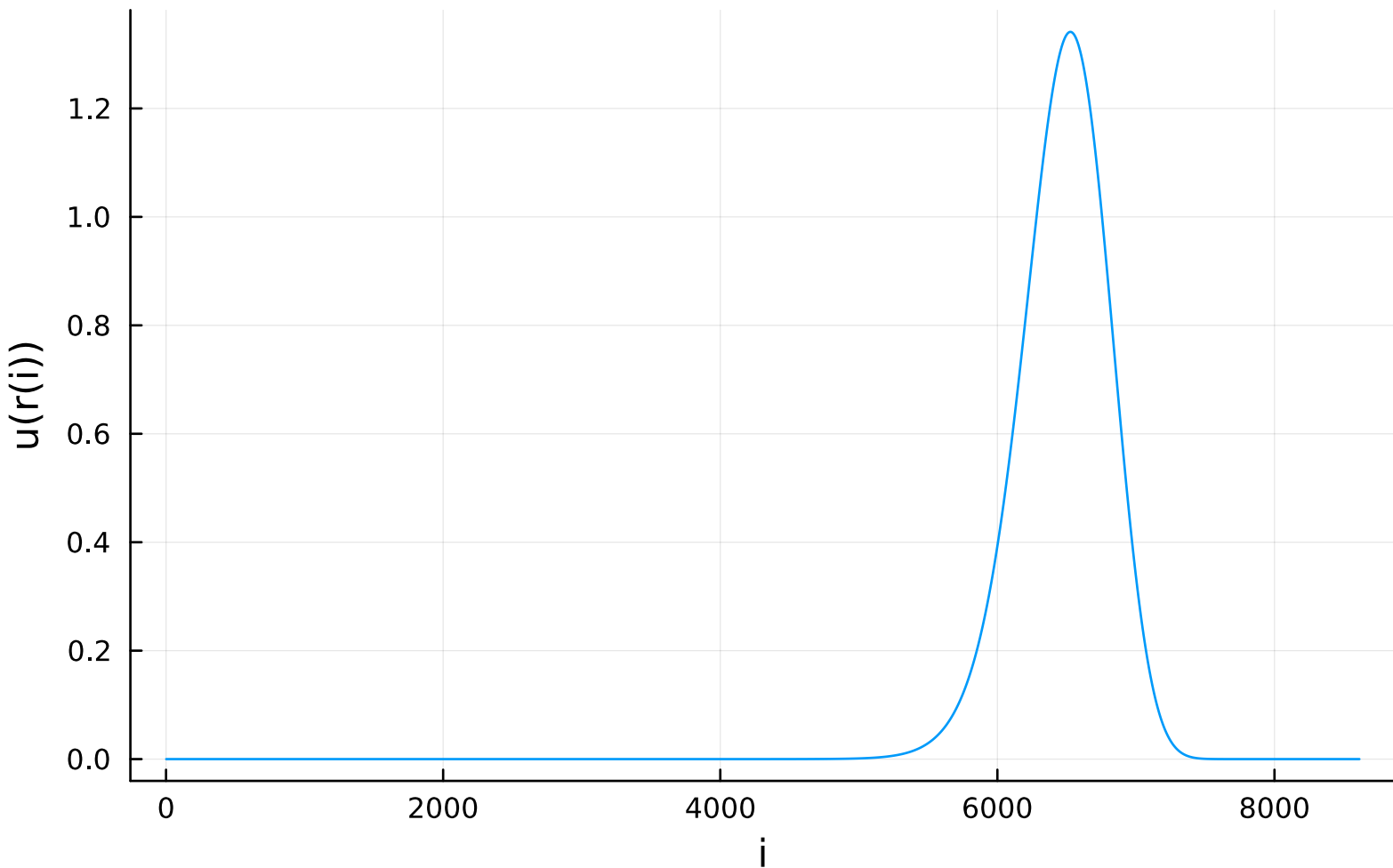
Orbital 3p eigen energy -7.0866



Orbital 4s eigen energy -0.8206



Orbital 3d eigen energy -3.0741



Orbital 4p eigen energy -0.3463

