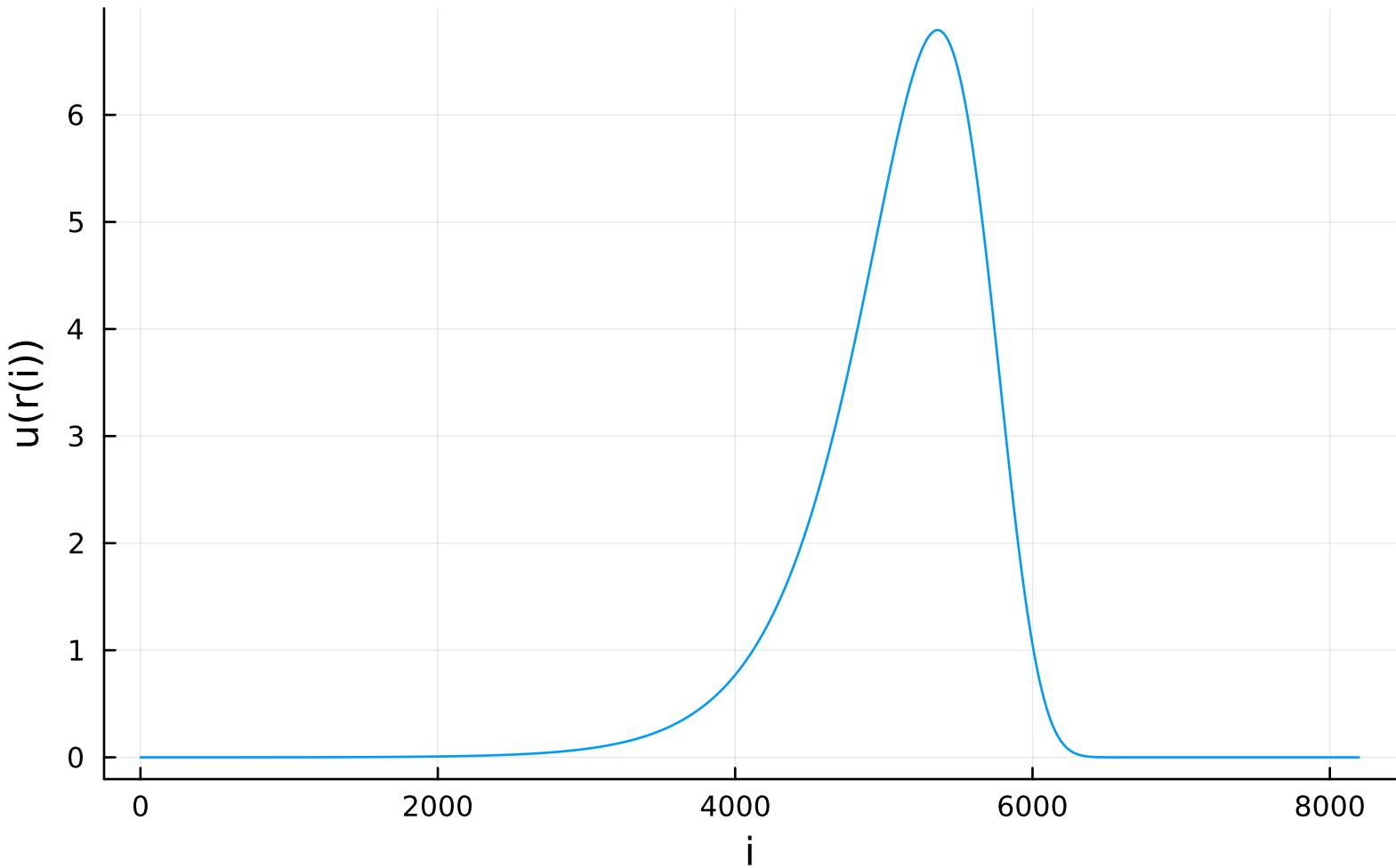
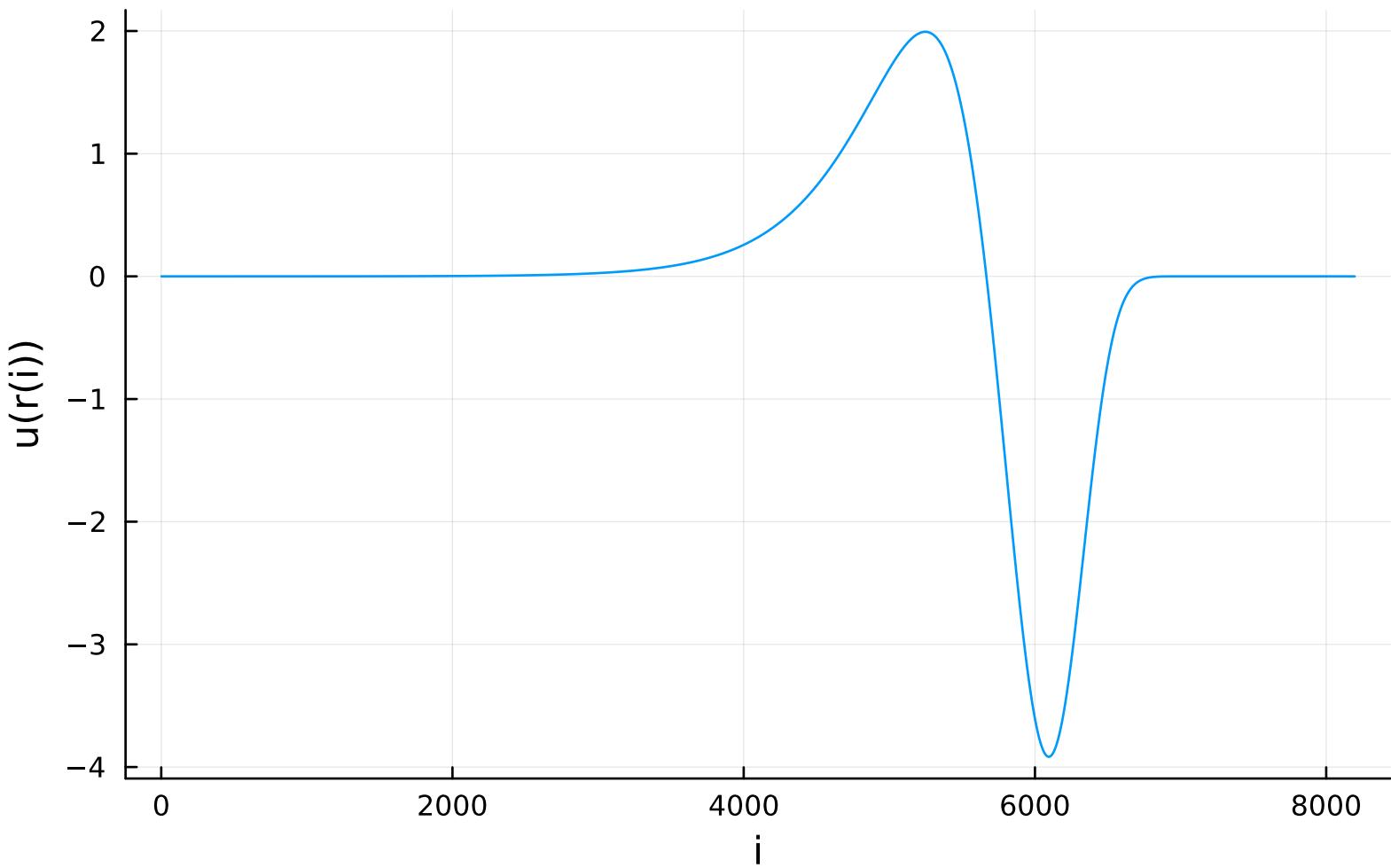


Radon	E in Hartree			
Name	E NIST	E pred	ΔE	ΔE /E NIST
4d	-19.449994	-19.397168	0.052826	-0.002716
Ecoul	8632.016039	8636.414351	4.398312	0.000510
3p	-124.172862	-124.119621	0.053241	-0.000429
4p	-27.108985	-27.056152	0.052833	-0.001949
5d	-1.911329	-1.861063	0.050266	-0.026299
4f	-8.953318	-8.900498	0.052820	-0.005900
Exc	-381.915225	-381.993176	0.077951	-0.000204
5p	-4.408702	-4.357508	0.051194	-0.011612
2p	-527.533025	-527.479670	0.053355	-0.000101
5s	-5.889683	-5.838266	0.051417	-0.008730
4s	-31.230804	-31.177966	0.052838	-0.001692
Etot	-21861.346869	-21861.291139	0.055730	-0.000003
2s	-546.577960	-546.524631	0.053329	-0.000098
3s	-133.369144	-133.315923	0.053221	-0.000399
3d	-106.945006	-106.891727	0.053279	-0.000498
6s	-0.626570	-0.586918	0.039652	-0.063285
Ekin	21854.672700	21854.900051	0.227351	0.000010
6p	-0.293180	-0.251238	0.041942	-0.143060
1s	-3204.756288	-3204.703221	0.053067	-0.000017

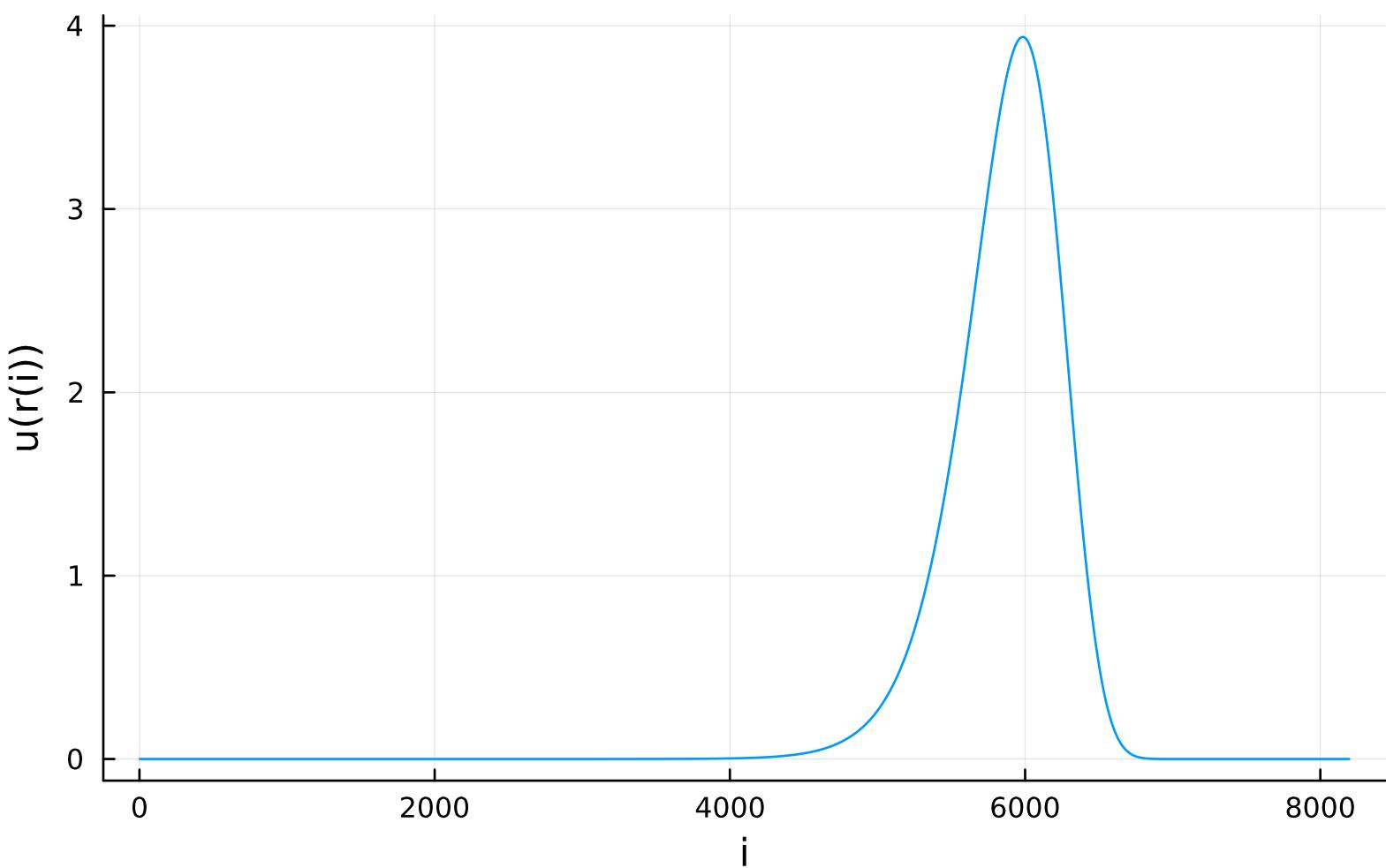
Orbital 1s eigen energy -3204.7032



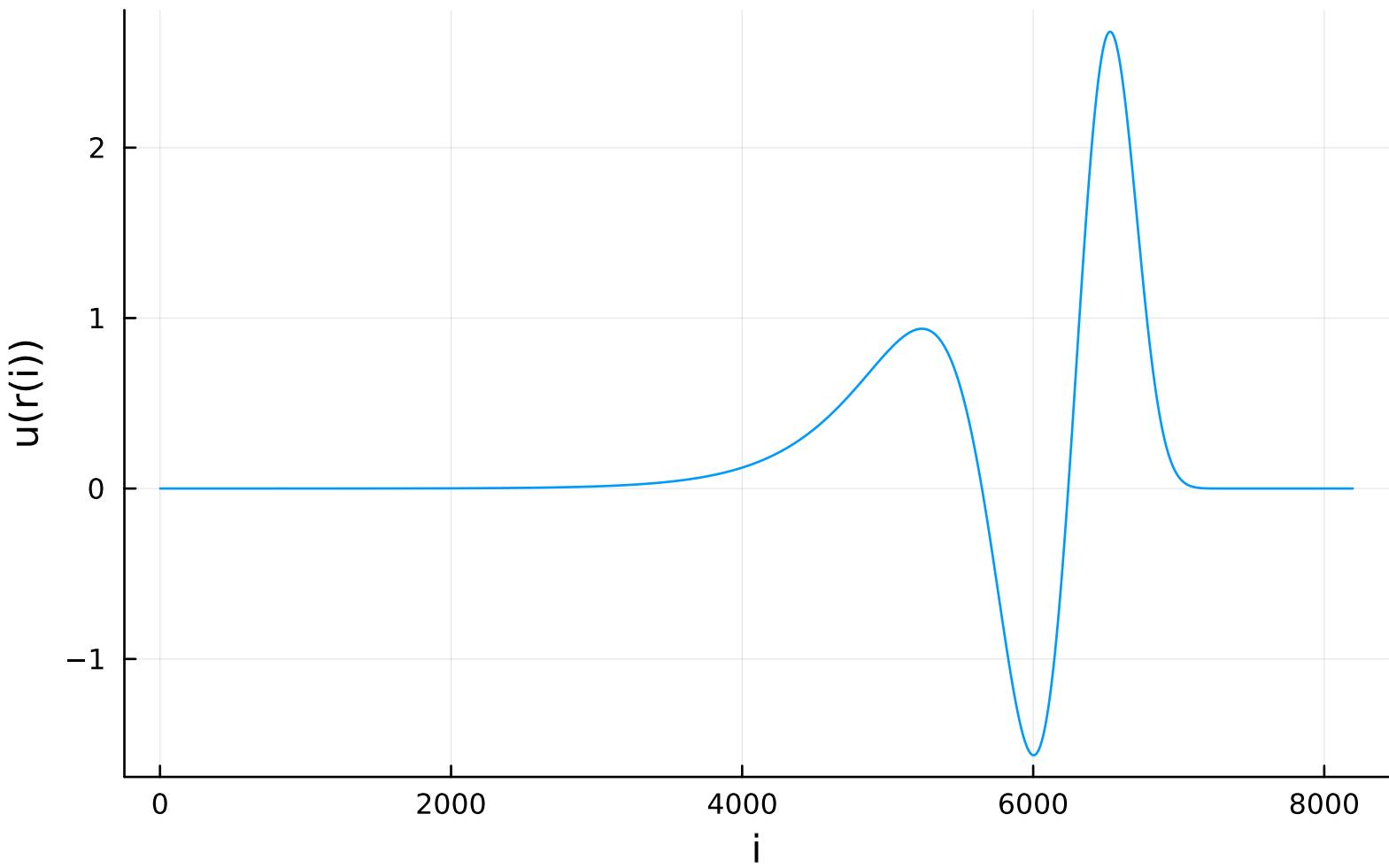
Orbital 2s eigen energy -546.5246



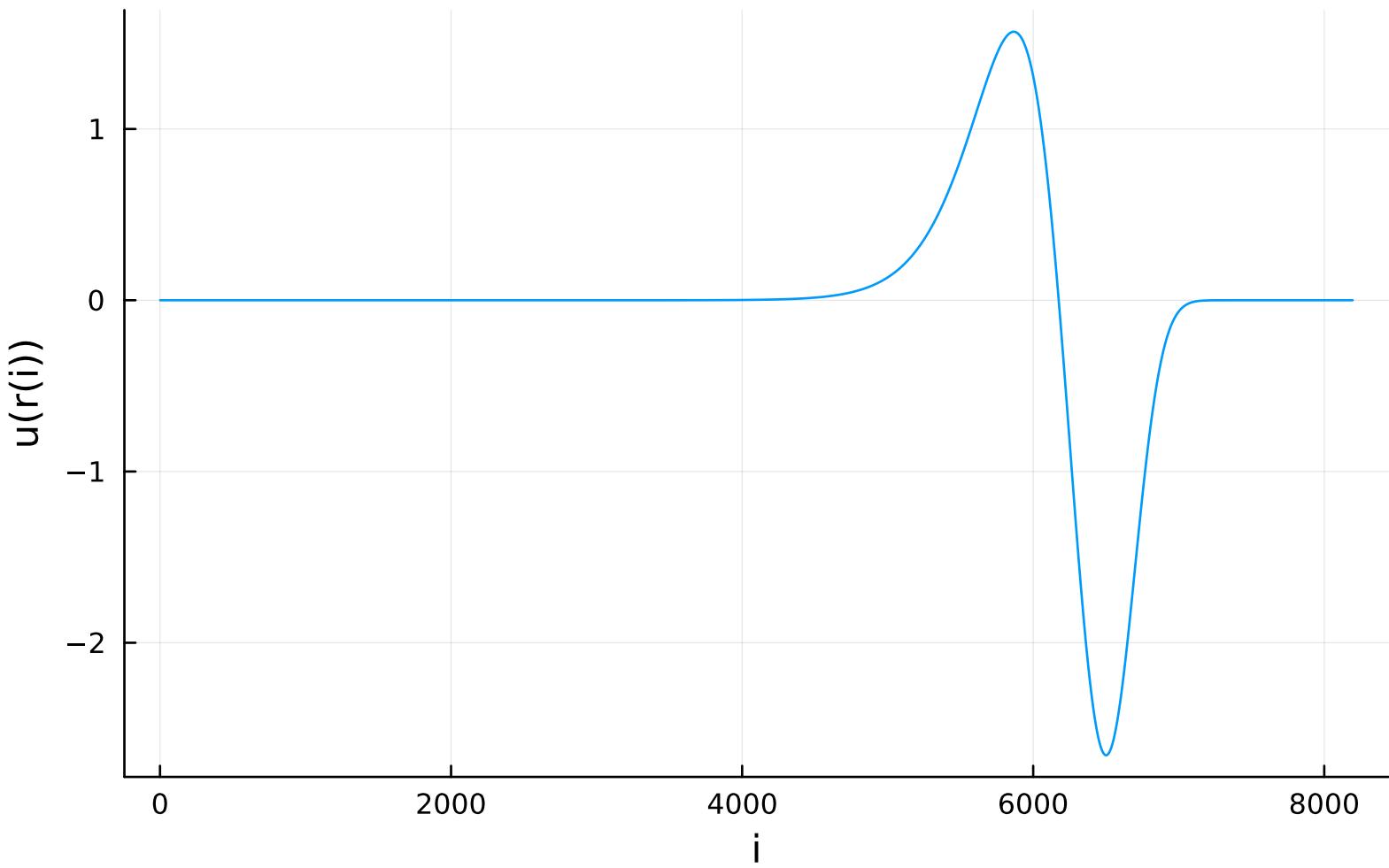
Orbital 2p eigen energy -527.4797



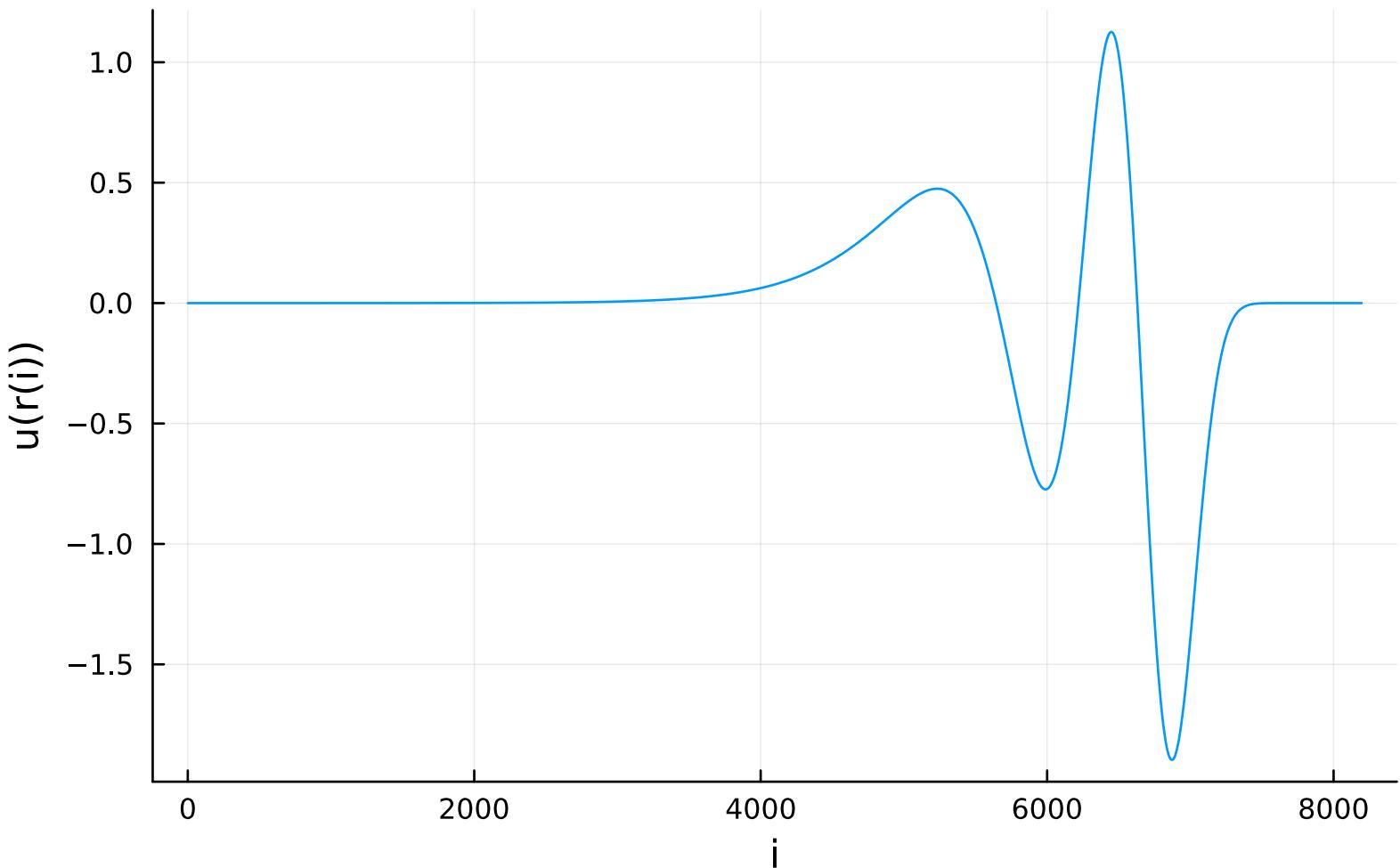
Orbital 3s eigen energy -133.3159



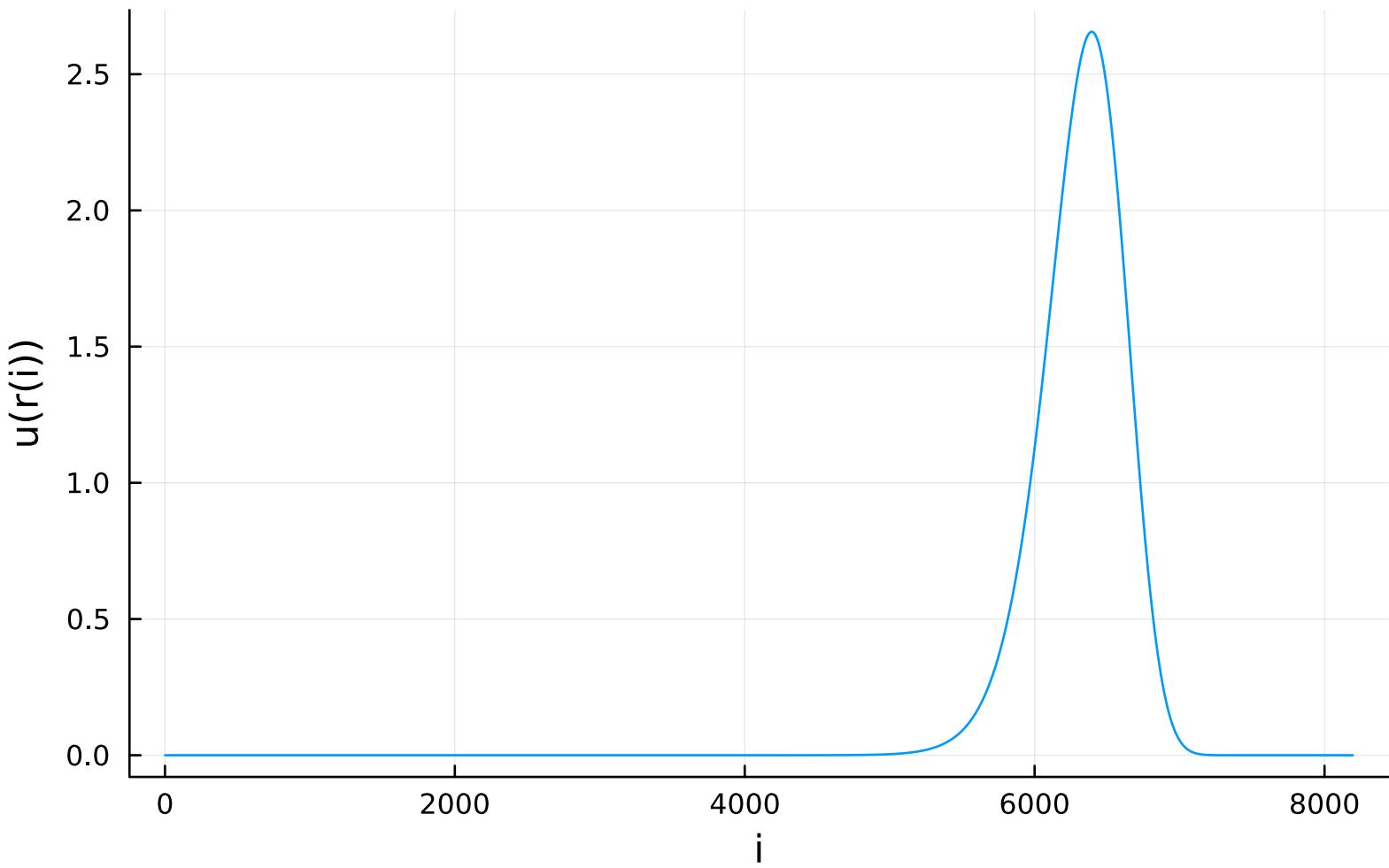
Orbital 3p eigen energy -124.1196



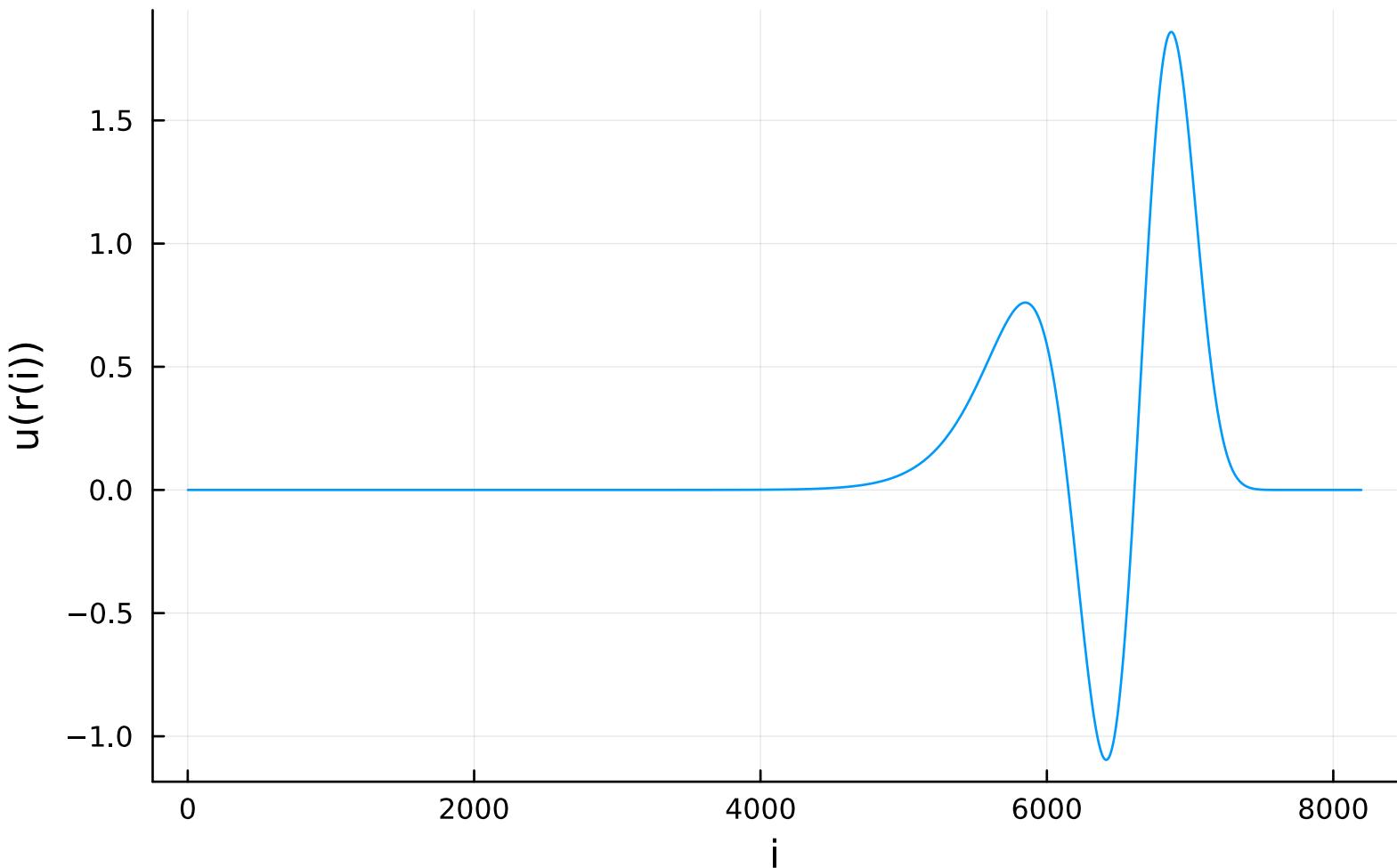
Orbital 4s eigen energy -31.1780



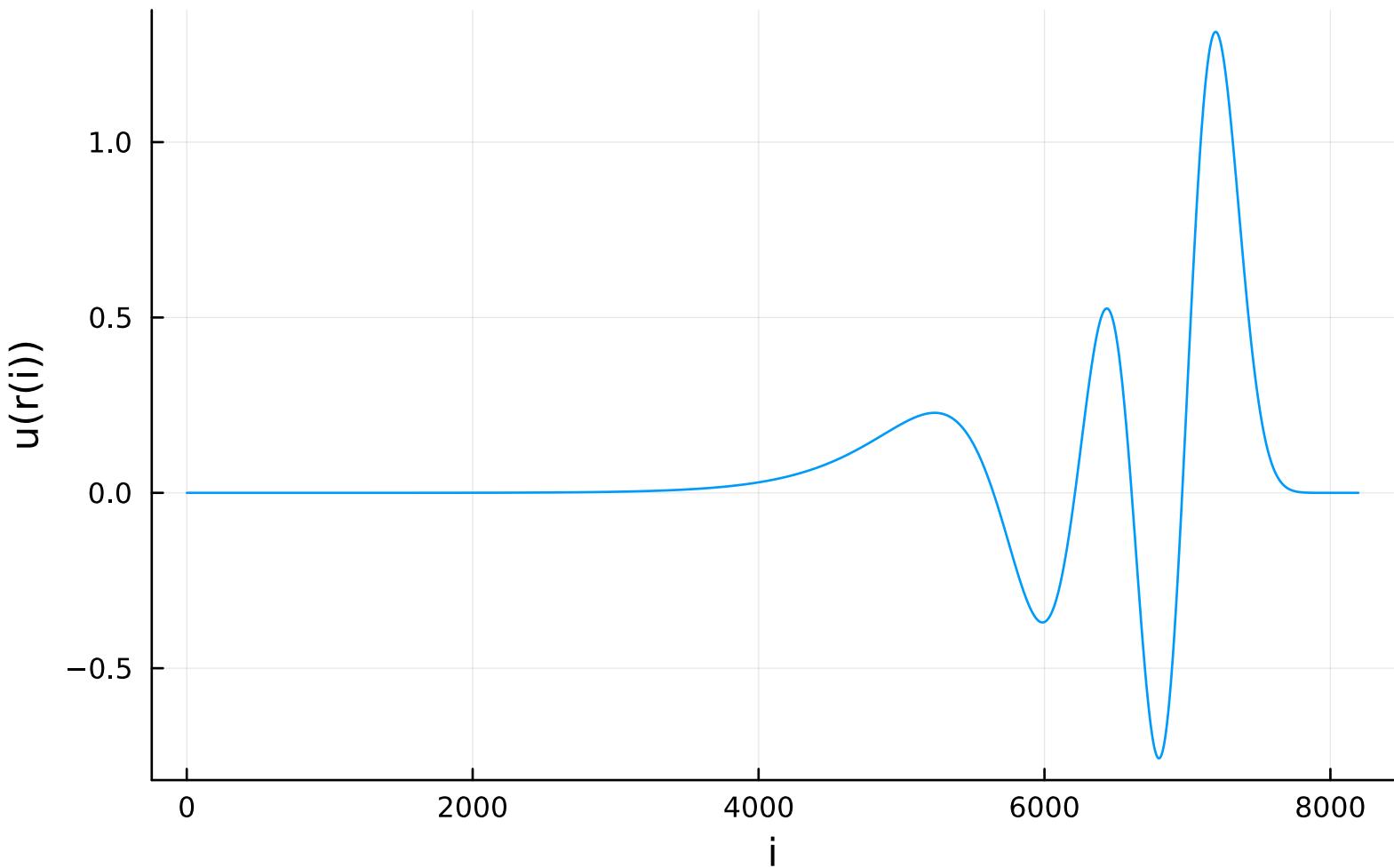
Orbital 3d eigen energy -106.8917



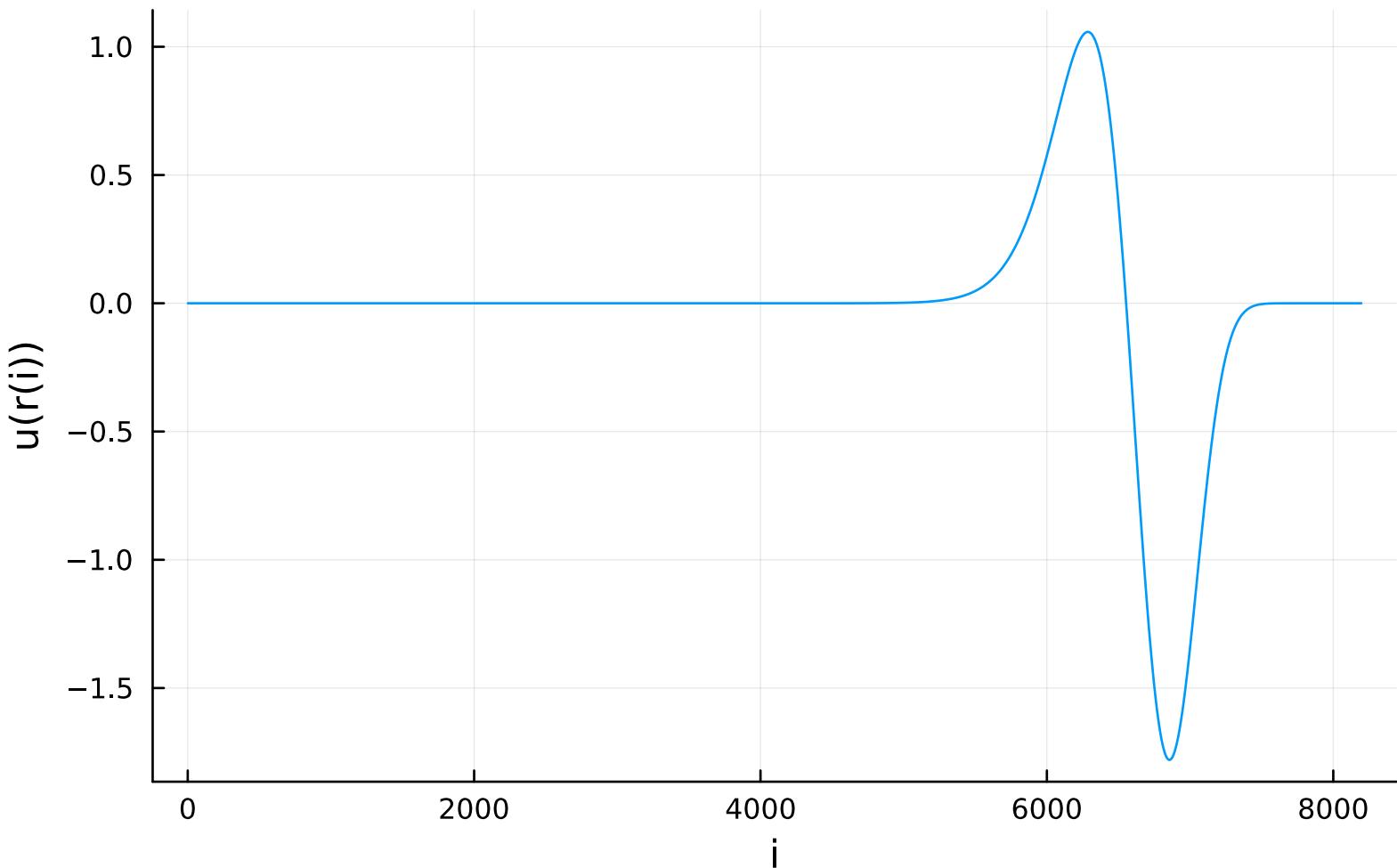
Orbital 4p eigen energy -27.0562



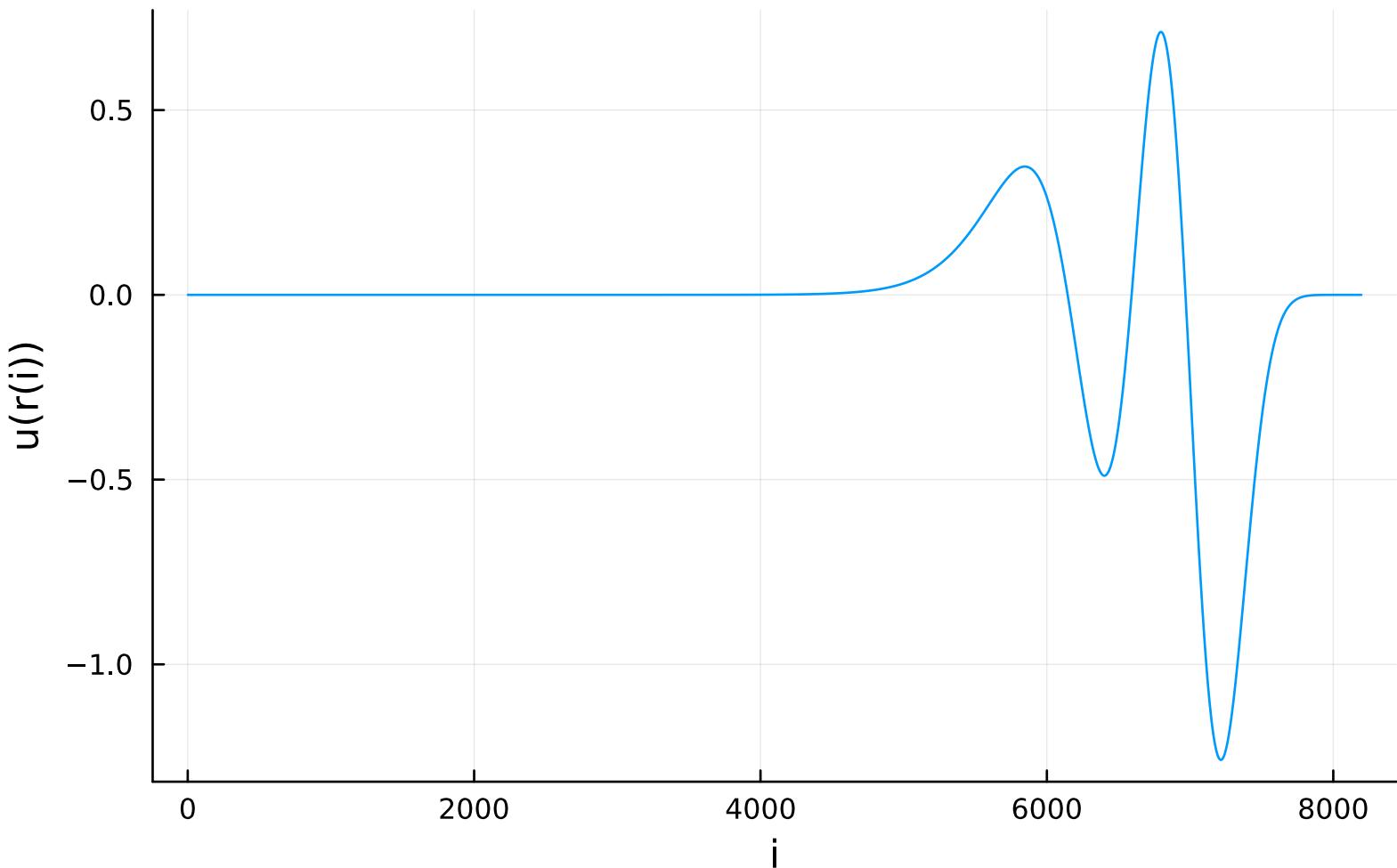
Orbital 5s eigen energy -5.8383



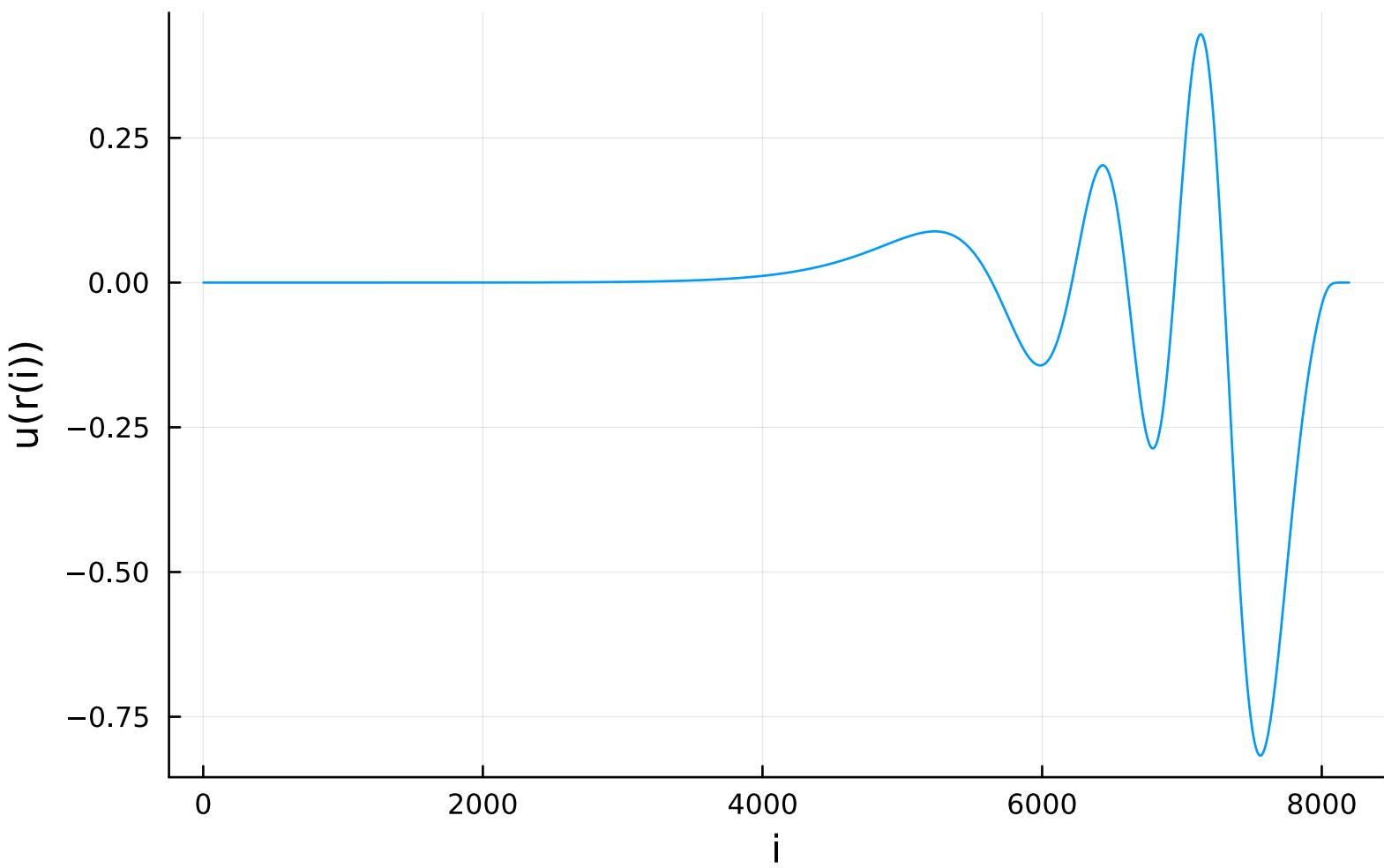
Orbital 4d eigen energy -19.3972



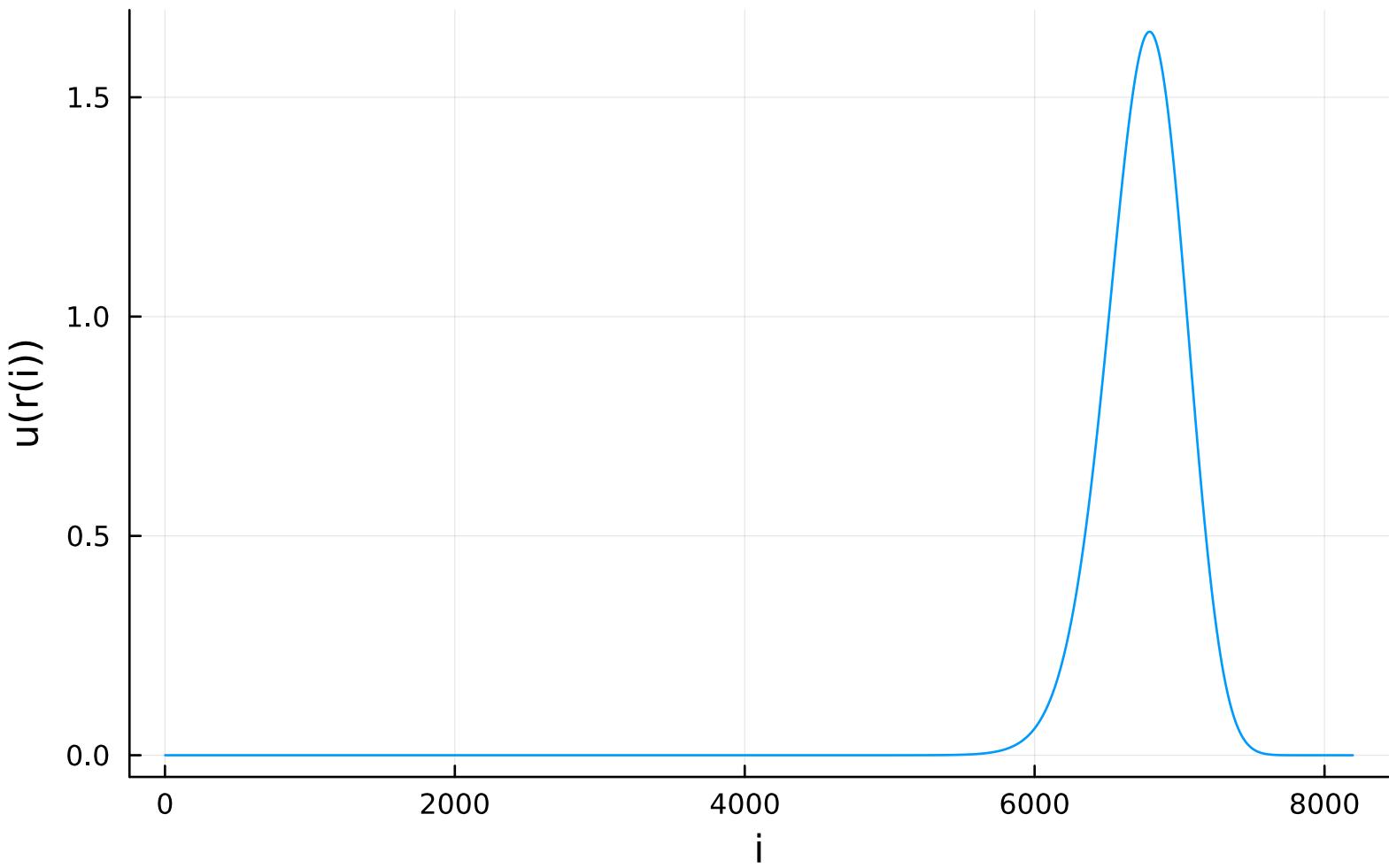
Orbital 5p eigen energy -4.3575



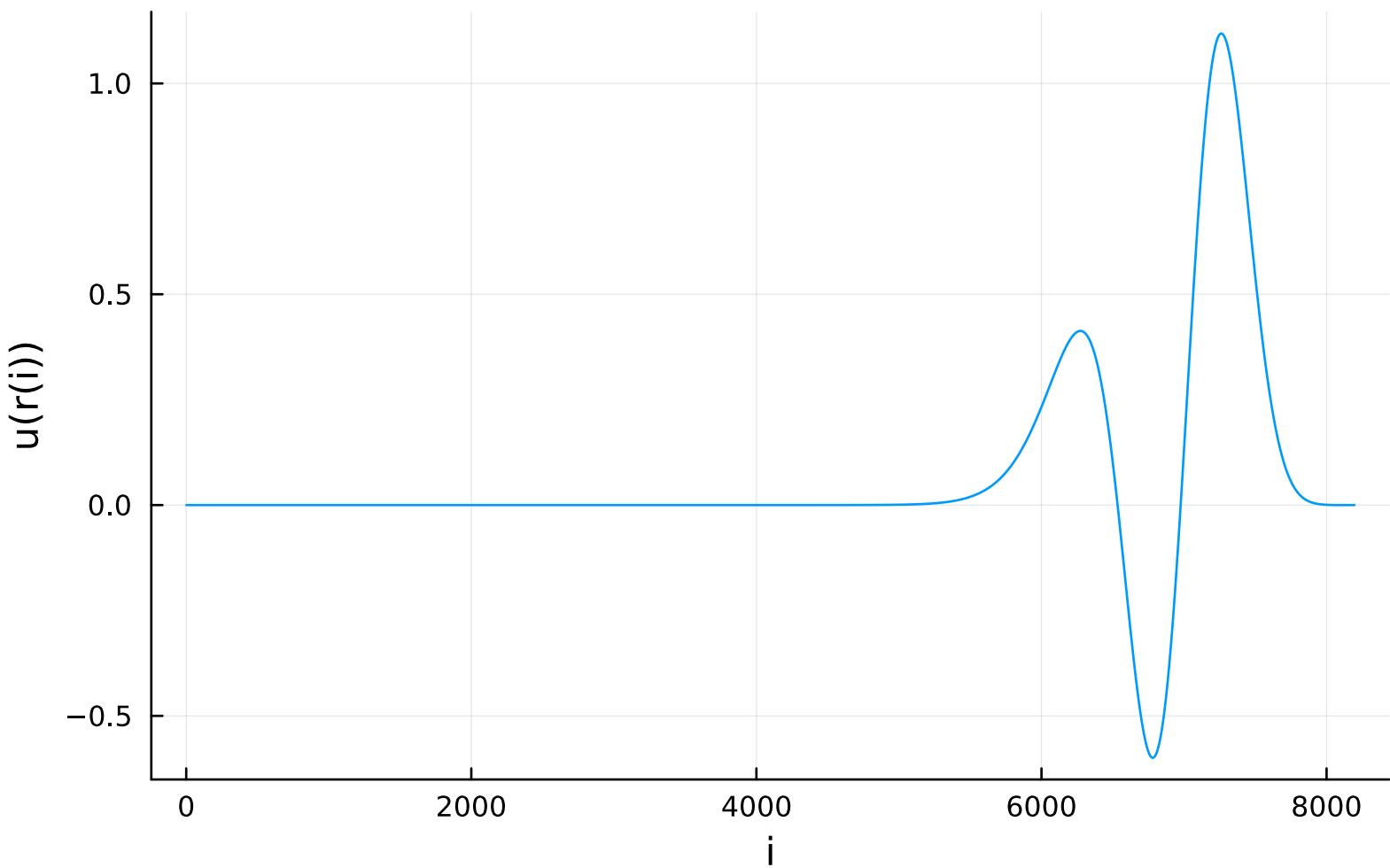
Orbital 6s eigen energy -0.5869



Orbital 4f eigen energy -8.9005



Orbital 5d eigen energy -1.8611



Orbital 6p eigen energy -0.2512

