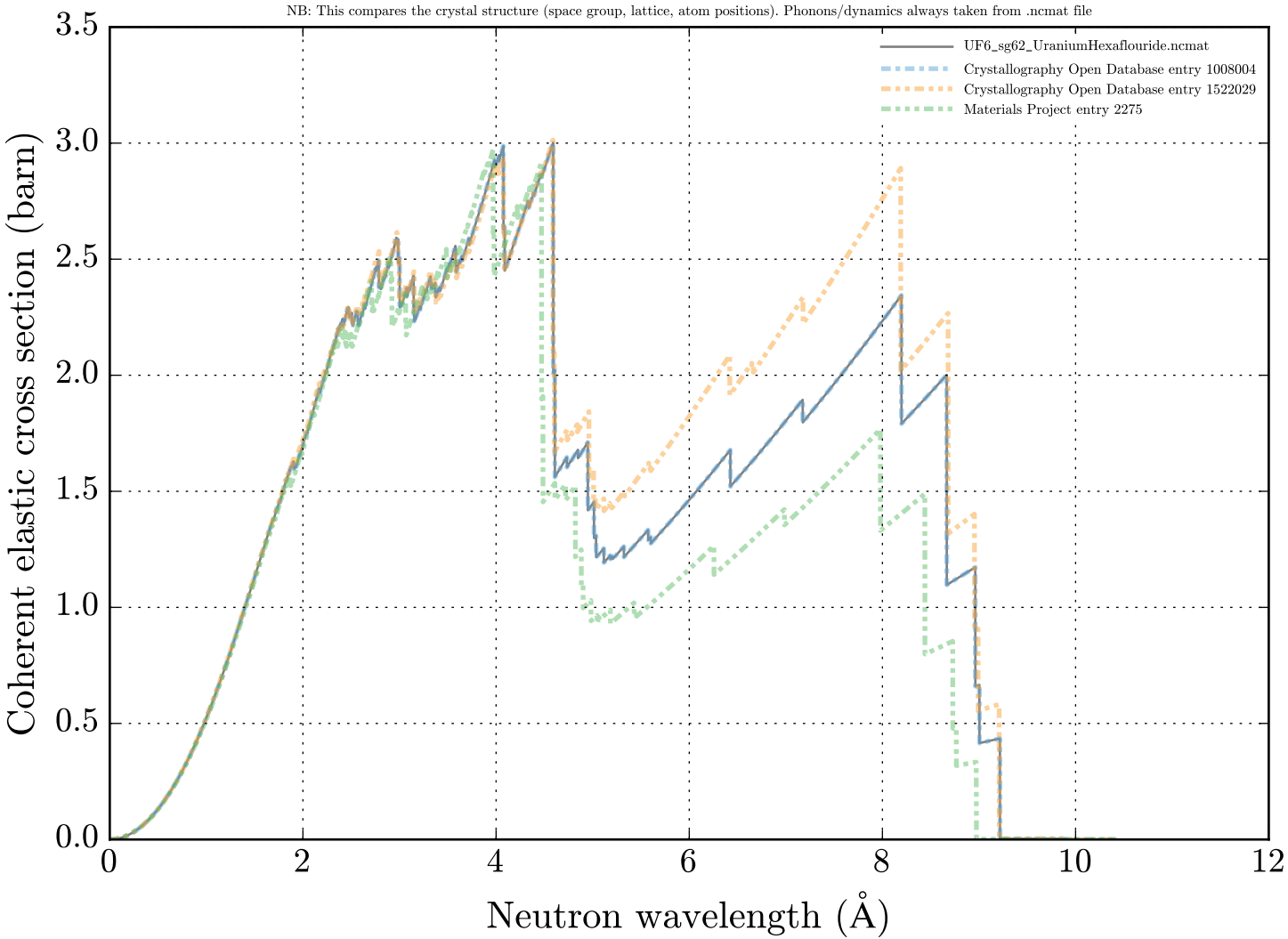
NB: This compares the crystal structure (space group, lattice, atom positions). Phonons/dynamics always taken from .ncmat file
UF6_sg62_UraniumHexaflouride.ncmat
Crystallography Open Database entry 1008004
Crystallography Open Database entry 1522029
Materials Project entry 2275
Coherent elastic cross section (barn)
Neutron wavelength (Å)
0.0
0.5
1.0
1.5
2.0
2.5
3.0
3.5
0
2
4
6
8
10
12