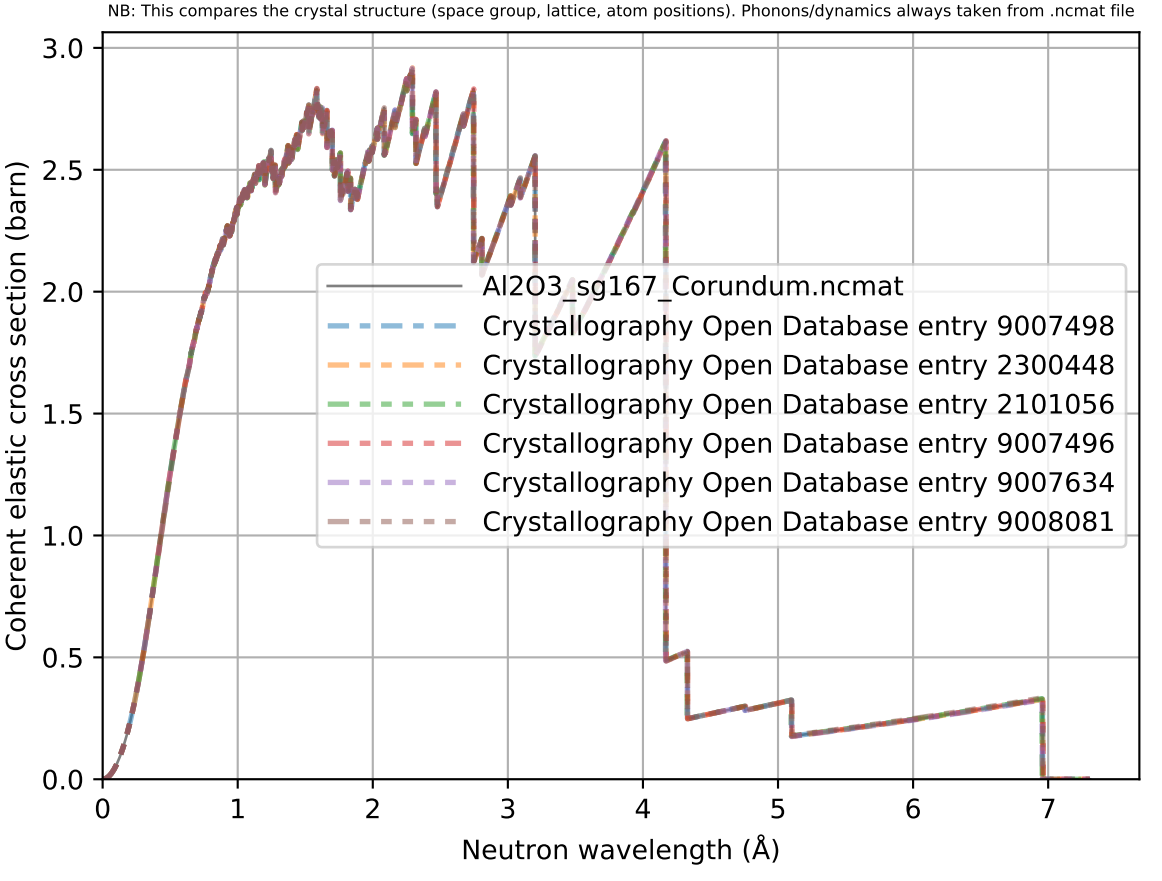
NB: This compares the crystal structure (space group, lattice, atom positions). Phonons/dynamics always taken from .ncmat file
Coherent elastic cross section (barn)
Neutron wavelength (Å)
0.0
0.5
1.0
1.5
2.0
2.5
3.0
0
1
2
3
4
5
6
7
Al2O3_sg167_Corundum.ncmat
Crystallography Open Database entry 9007498
Crystallography Open Database entry 2300448
Crystallography Open Database entry 2101056
Crystallography Open Database entry 9007496
Crystallography Open Database entry 9007634
Crystallography Open Database entry 9008081