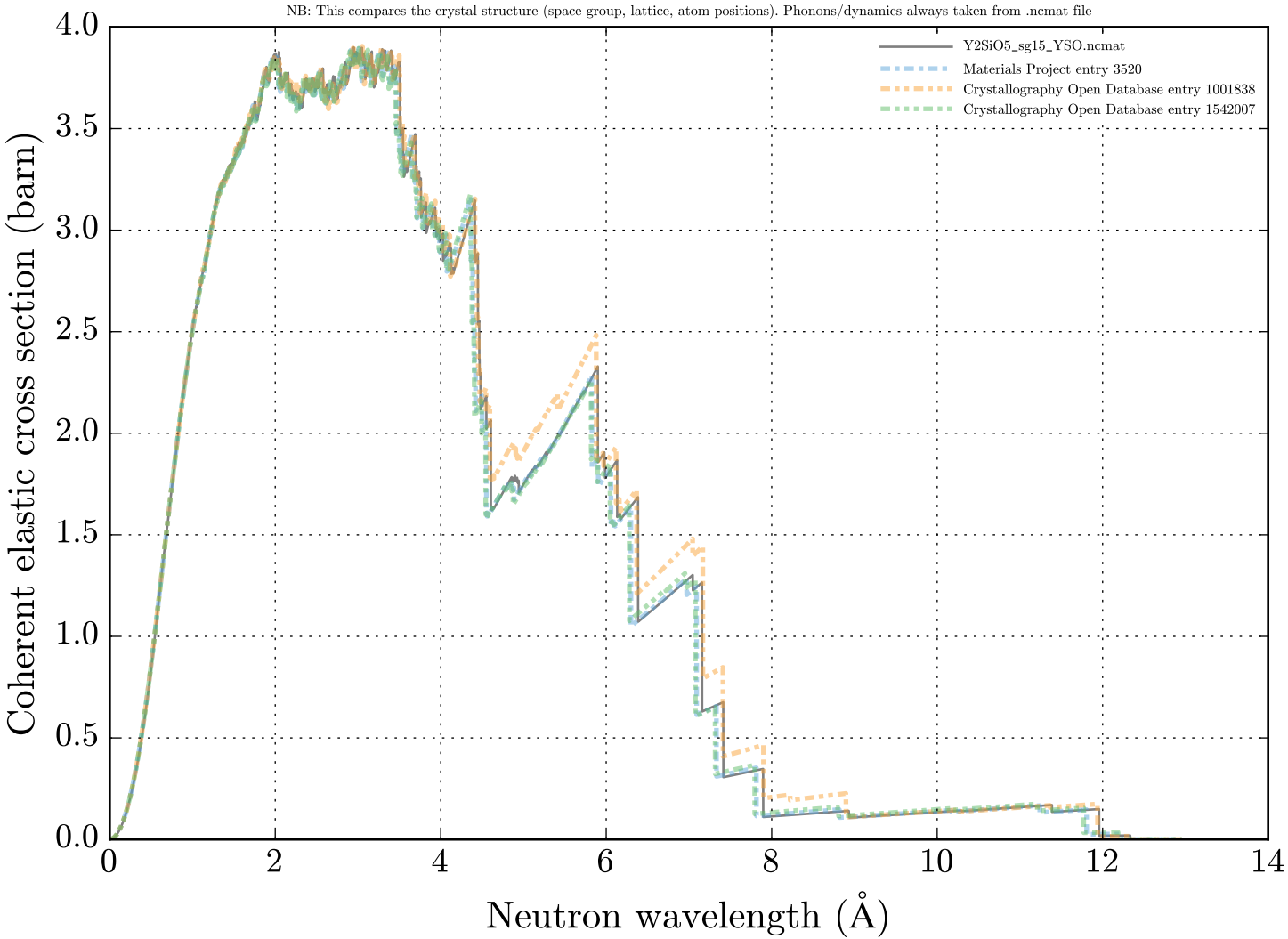
NB: This compares the crystal structure (space group, lattice, atom positions). Phonons/dynamics always taken from .ncmat file
Y2SiO5_sg15_YSO.ncmat
Materials Project entry 3520
Crystallography Open Database entry 1001838
Crystallography Open Database entry 1542007
Coherent elastic cross section (barn)
Neutron wavelength (Å)
0.0
0.5
1.0
1.5
2.0
2.5
3.0
3.5
4.0
0
2
4
6
8
10
12
14