EOS Comparison for Fe-XO2 Reference 0.14 Pre-refinement Refined 0.12 $E - E_0 [eV/atom]$ 80.0 80.0 80.0 0.04 0.02 22.523.023.524.024.525.025.526.0 $V \, [\text{Å}^3/\text{atom}]$