EOS Comparison for Mg-XO 0.20 Reference Pre-refinement 0.15Refined $E-E_0 \; [{ m eV/atom}]$ 0.100.050.00 -0.05-0.10-0.1518.0 18.5 19.0 19.5 20.0 20.5 $V \, [\text{Å}^3/\text{atom}]$