EOS Comparison for H-X2O Reference Pre-refinement 0.025 Refined $[-E_0 \text{ [eV/atom]}]$ $-E_0 \text{ [eV/atom]}$ 010.0 0.005 11.2 11.4 11.6 11.8 12.0 12.2 12.4 $V \, [\text{Å}^3/\text{atom}]$