ν' vs. ε for all materials and $E_{\rm cut}$ factors 10^{0} 10^{-1} ν' (adaptive weights) $^{-0}$ (adaptive weights) $^{-0}$ $^{-0}$ $^{-0}$ 10^{-2} 10^{-7} Pre-refinement 10^{-8} Refined 10^{0}