

Figure 12. Stress-Volume Curves for One-Dimensional Strain Based on Elastic-Plastic Model. Relief of stress from a (shocked) state "C" follows path CDE. P_o is Hugoniot elastic limit, Y is yield stress.

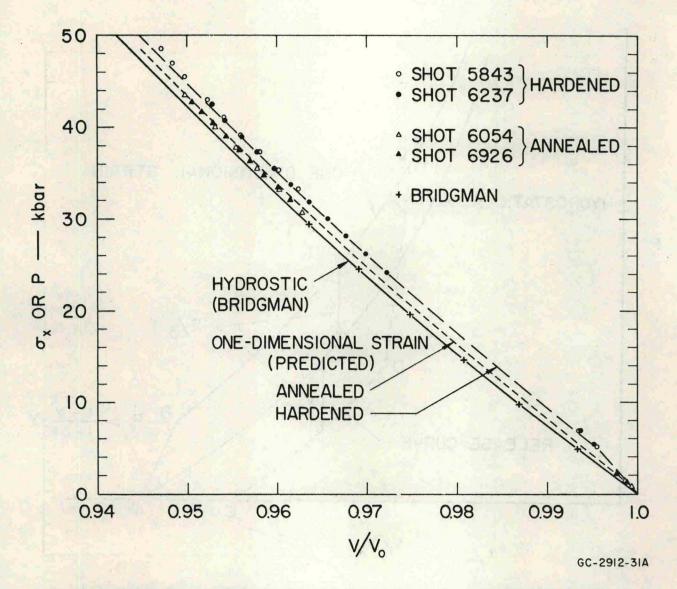


Figure 13. Comparison of Hugoniot and Hydrostatic Compression States in 2024 Aluminum.¹¹