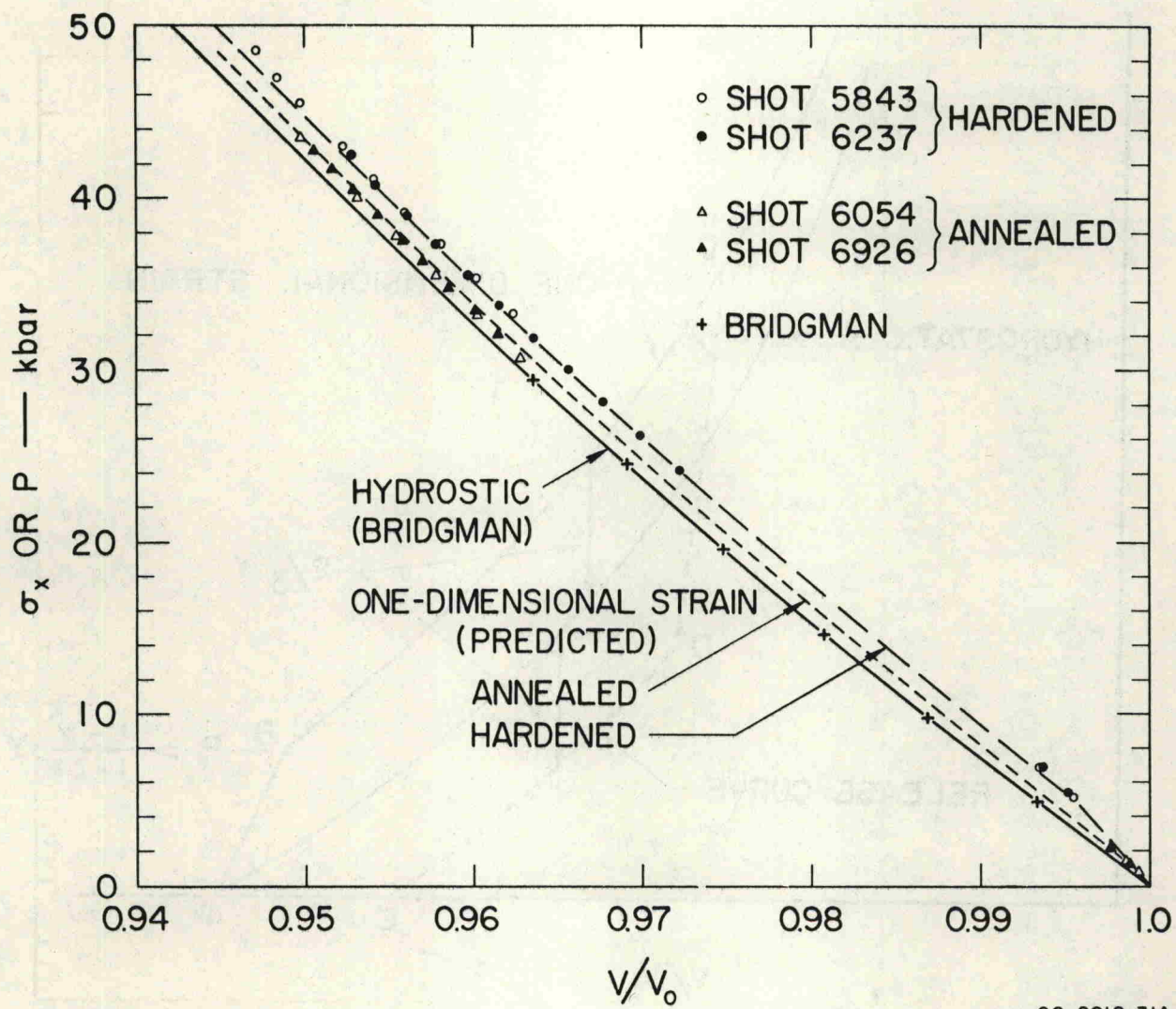


Figure 12. Stress-Volume Curves for One-Dimensional Strain Based on Elastic-Plastic Model. Relief of stress from a (shocked) state "C" follows path CDE. P_0 is Hugoniot elastic limit, Y is yield stress.



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