

Figure 14. Yield Stress in 2024 Aluminum Shocked to 130 kbar. Values are determined from comparison of compression and relief states. (After van Thiel and Kusubov²⁸)

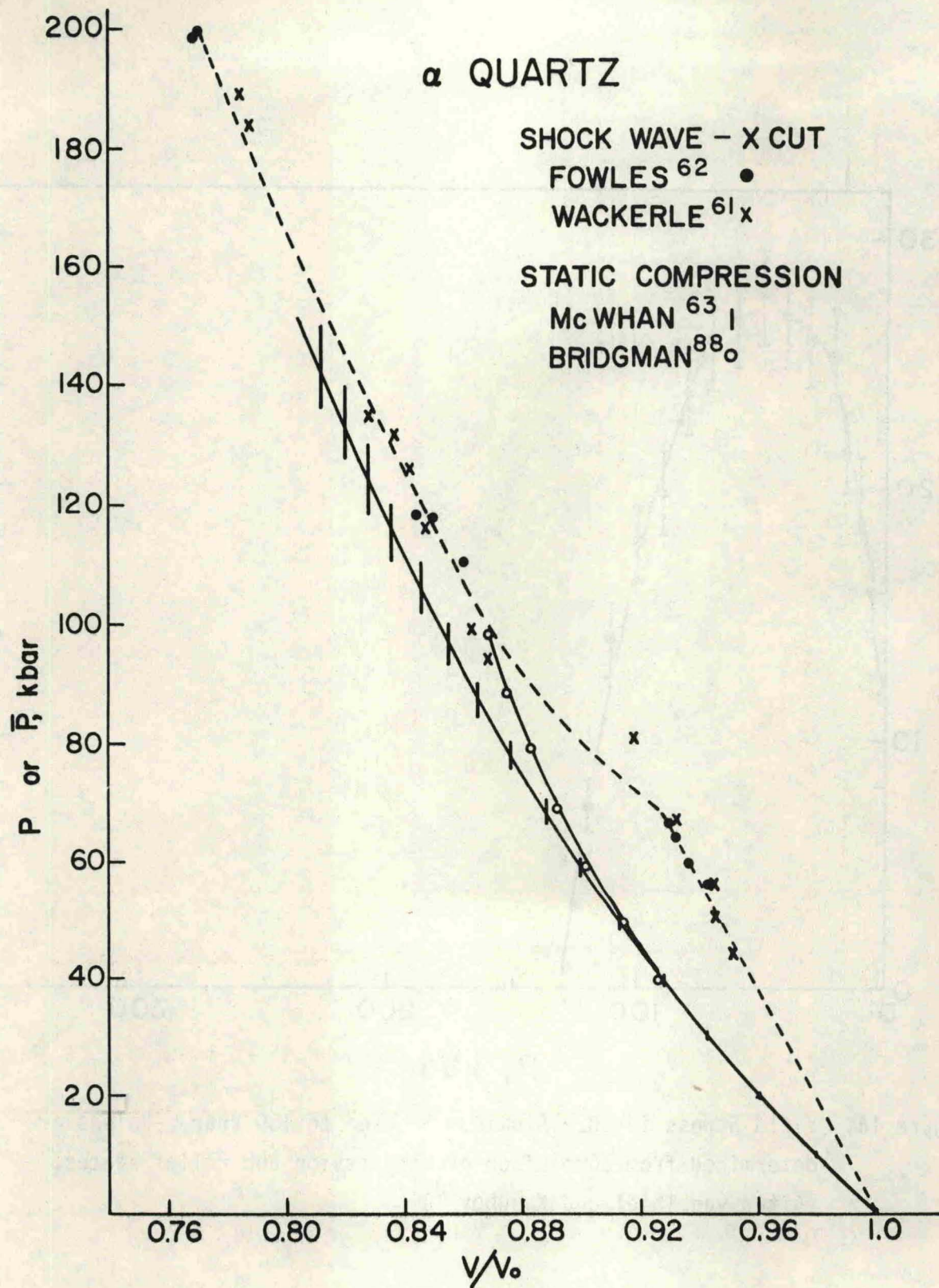


Figure 15. Comparison of Hydrostatic and Shocked States in α -quartz (x-cut).⁶¹⁻⁶³ Disparities in the hydrostatic curves cause uncertainties in the shear stress of the shocked state above 80 kbar.