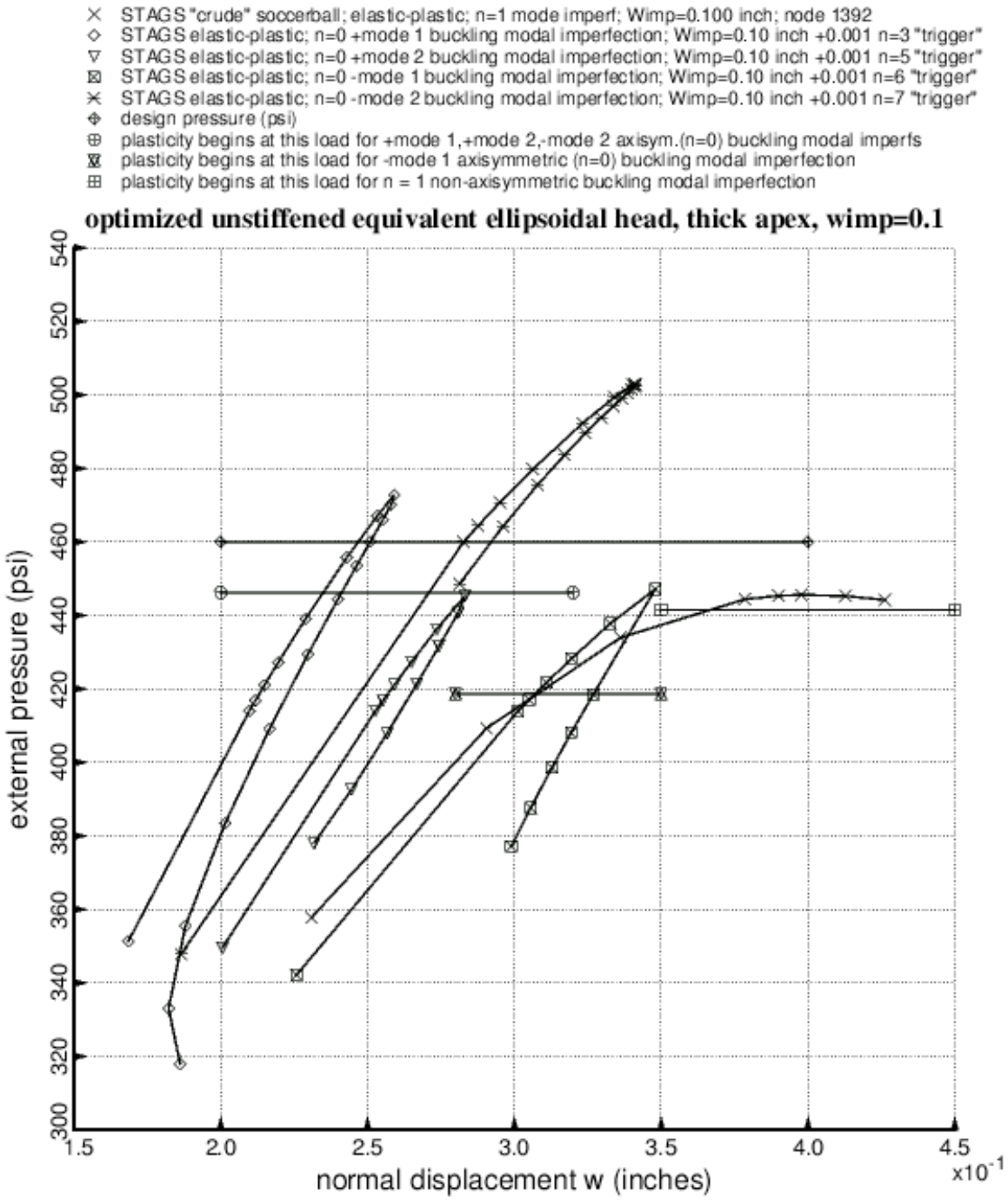


Fig. 211 **Optimized unstiffened equivalent ellipsoidal shell with thick apex, t(apex)=0.47183 inch; Wimp=0.1 inch**, half the amplitude, Wimp = 0.2 inch, that pertains to the results in Figs. 145 – 200 and Tables 78 – 88**; the optimum design is listed in Table 89.** Load-displacement curves for various buckling modal imperfection shapes. This figure shows some of the same load-deflection curves as those displayed in Fig. 209, "zoomed" for better visibility. All failure pressures are close to or exceed the design pressure, PA = 1.0 (460 psi external pressure).