



Fig. 210 Optimized unstiffened equivalent ellipsoidal shell with thick apex, $t(\text{apex})=0.47183$ inch; Wimp=0.1 inch; the optimum design is listed in Table 89. Amplitude of the $n = 1$ linear buckling modal imperfection, **Wimp = 0.1 inch**, half the amplitude, Wimp = 0.2 inch, that pertains to the results in Figs. 145 – 200 and Tables 78 – 88. This post-collapse state of the externally pressurized imperfect shell corresponds to the a data point on the fifth trace in the previous figure that lies to the right of the frame included here, on a part of the 5th trace that has been cut out of the picture in Fig. 209.