case = allenrngs: STAGS prediction for Radius = 50 inches; Node 1817; inward buckle
case = allenrngs: STAGS prediction for Radius = 50 inches; Node 2527; outward buckle

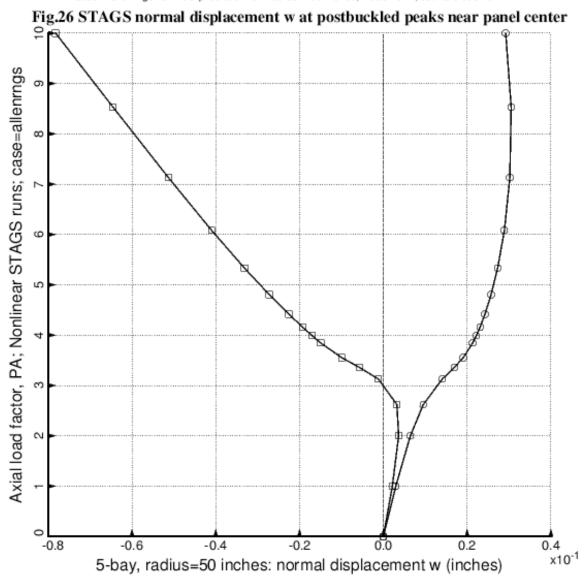


Fig. 26 STAGS prediction of amplitudes of inward (minus) and outward (plus) buckles as functions of the applied load factor, PA, for the curved panel in which overall axial bending is permitted (IBCX0XL = 0 in the \*.STG file that, via execution of the PANDA2 processor, STAGSUNIT, generates the \*.bin and \*.inp input files for STAGS) and in which in-plane warping of the panel skin is prevented along the four edges of the STAGS model.