followed closely by an exothermic reaction This experimental observation, therefore, reinforces the current view[6] that any shock wave closely followed by an exothermic reaction is inherently unstable as a one-dimensional flow phenomenon

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Errata: "Residual Analysis for Circular Cylindrical Shells under Segmental Line-Load"

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[AIAA J 1, 2558–2564 (1963)]

IN the above article replace 1) the exponents "$-\alpha^1 x$" and "$-\alpha^2 x$" everywhere on page 2562 by "$-\alpha_1 x$" and "$-\alpha_2 x$," respectively, and 2) the numerical value "3 46" for

$$\frac{-\sigma_x \times 10^{-2}}{P^*/a^2}$$

at $x = (1/\pi)(\delta/a)$ (Table 2, p 2563) by "3 64"

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Erratum: "Elastic Stability of Near-Perfect Shallow Spherical Shells"

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[AIAA J 1, 2855–2857 (1963)]

THROUGH error, the wrong engraving for Fig 1 of the forementioned technical note was published The corrected figure is given below

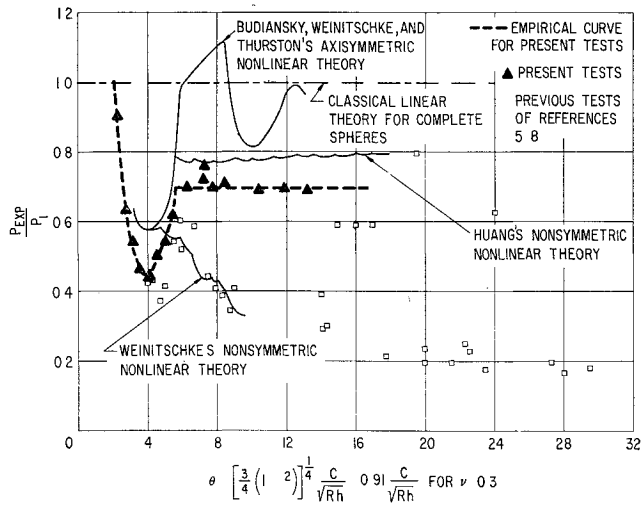

Fig 1 Experimental elastic buckling data for shallow spherical shells with clamped edges

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