

Errata

Critique of Turbulence Models for Shock-Induced Flow Separation

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Theory for Radial Jet Reattachment Flow

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THE following error was made inadvertently during the production of this paper. An equation in the Nomenclature contained an error. The correct equation is as follows:

$$C_p = (p_b - p_\infty) / 0.5 \rho_o U_o^2$$

AS a result of correspondence from Hung,¹ the author discovered that the flow geometry sketched in Fig. 6 was not properly aligned with the pressure distribution. The correct geometry is shown in Fig. 1.

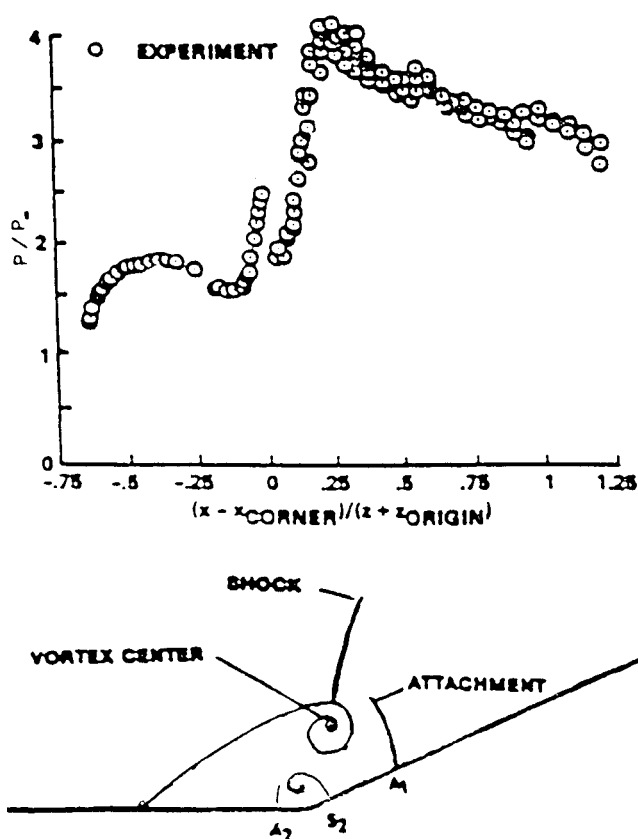


Fig. 1 Suggested flow field characteristics at Mach 3 for a 60 deg swept 23 deg compression corner.

Reference

- ¹Hung, C.-M., Private communication, Nov. 21, 1989.