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Erratum

Erratum on Experimental Characterization of an Isothermal Swirler Flowfield

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Because of a publisher error, figures 4, 5, and 9–12 in this paper, published in the January-February issue of the Journal of Propulsion and Power, were published in black and white when they should have published in color. The figures are reproduced here in color. AIAA regrets the error.

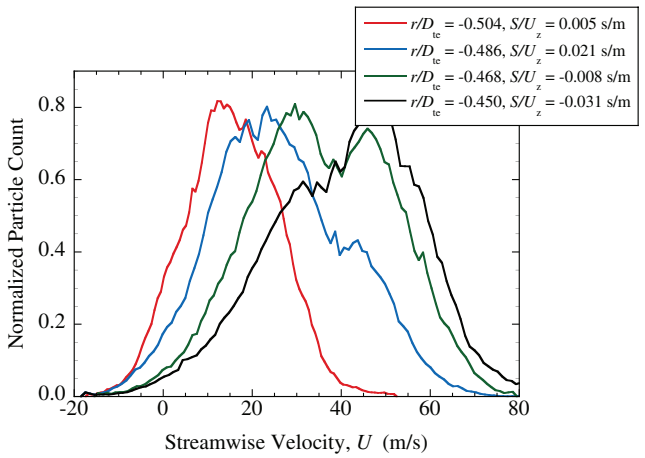

Fig. 4 Swirler A: velocity PDFs across upper transition region between primary and secondary streams.

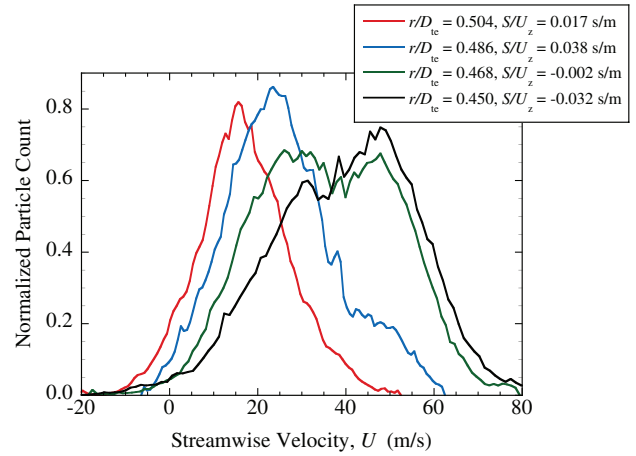

Fig. 5 Swirler A: velocity PDFs across upper transition region between primary and secondary streams.

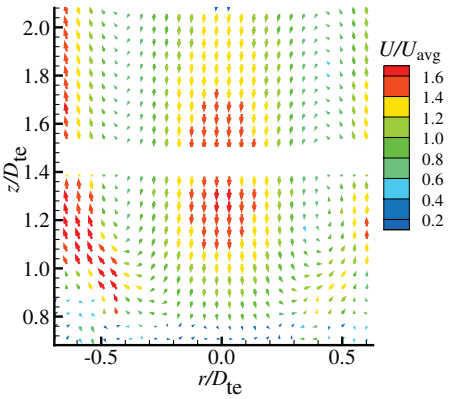

Fig. 9 Ensemble-averaged $U_z - U_r$ vector plot.

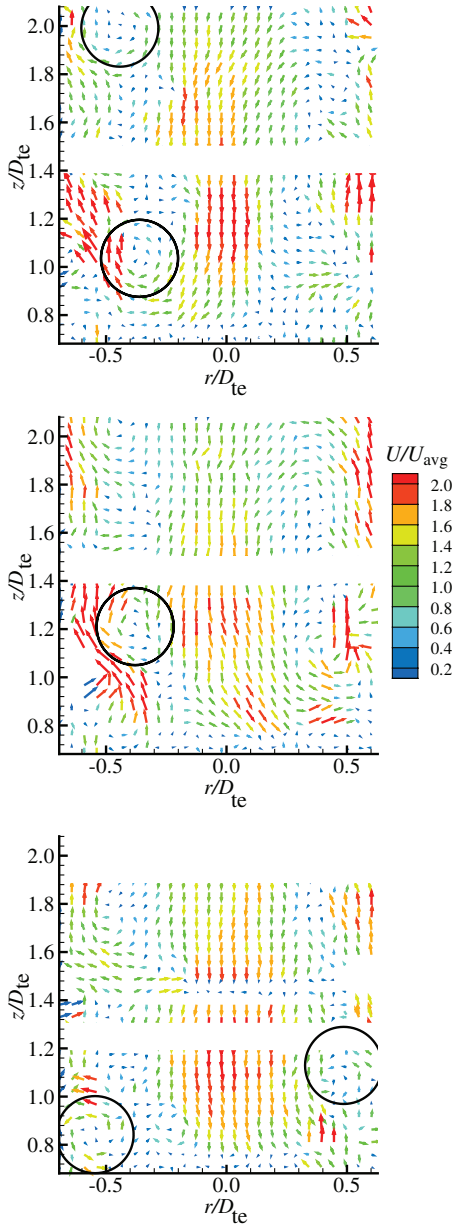

Fig. 10 Instantaneous $U_z - U_r$ vector plots. The trailing edge of the venturi is located at $z/D_{te} = 0.81$.

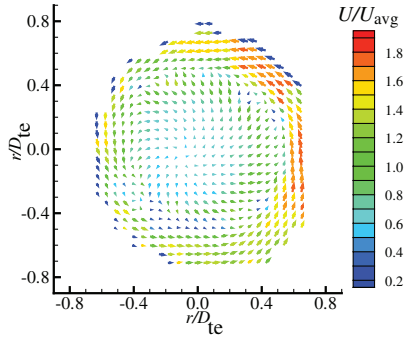

Fig. 11 Ensemble-averaged $U_r - U_\theta$ velocity image collected at $z/D_{te} = 0.88$.

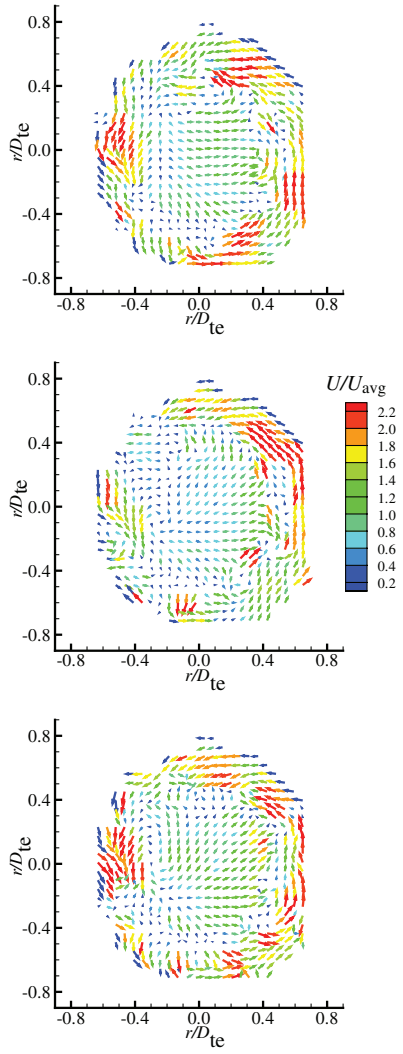

Fig. 12 Instantaneous $U_r - U_\theta$ velocity images collected at $z/D_{te} = 0.88$.