Measurement of the turbulent kinetic energy budget of a planar wake flow in pressure gradients

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Correction 1:

In Section 3.6.2, the first line after Equation (7), the sentence "In Eq. 6, the terms $\left(\frac{\partial u'_1}{\partial x_1}\right)^2$ and $\left(\frac{\partial u'_1}{\partial x_3}\right)^2$ ..." should be read as "In Eq. 6, the terms $\left(\frac{\partial u'_1}{\partial x_1}\right)^2$ and $\left(\frac{\partial u'_2}{\partial x_1}\right)^2$ ..."

Correction 2:

In Section 4.1, the second sentence : "... and the local maximum velocity defect $U_d(y)$ as the reference velocity scale" should be read as " ... and the local maximum velocity defect $U_d(x)$ as the reference velocity scale."

Correction 3:

In Section 4.3, the first sentence "... the streamwise turbulence diffusion $-\frac{\partial}{\partial x_1}\frac{1}{2}(u'^3_1 + u'_1 u'^2_1 + u'_1 u'^2_3)$ and ..." should be read as "... the streamwise turbulence diffusion $-\frac{\partial}{\partial x_1}\frac{1}{2}(u'^3_1 + u'_1 u'^2_2 + u'_1 u'^2_3)$ and ..."

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