Erratum:

On Leray's Self-Similar Solutions of the Navier-Stokes Equations Satisfying Local Energy Estimates

Tai-Peng Tsai

The fifth line from the bottom of page 47 should read as

$$|\Pi(y)| = o\left(\int^{|y|} s^{-2} e^{cs^2/2} ds \right) \quad \text{as} \ |y| \to \infty,$$

That is, a factor s^{-2} is added inside the integral. Everything else remains the same. In fact, the integral is the function ϕ defined on the bottom of the same page. Since ϕ satisfies the original estimate, without the modification it cannot be used to construct comparison functions.

I thank Professor M. Růžička for pointing this out to me.

Courant Institute of Mathematical Sciences
New York University
New York, NY 10012
ttsai@cims.nyu.edu