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**Jesse Johnson** and **Yair Minsky**. *Pseudoanosov maps and handlebodies*.

Let  $f$  be a pseudoanosov self-homeomorphism of the boundary of a handlebody  $H$ . We will sketch a proof that the attracting lamination of  $f$  lies outside the Masur domain if and only if  $f$  has a power that partially extends to  $H$ . The proof relies upon algebraic limits of hyperbolic 3-manifolds. Time permitting, we will also discuss related questions and generalizations. (Received February 22, 2010)