

Abstract Submitted
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The Scientific Prototype – a proposed next step for the American MFE effort WALLACE MANHEIMER, Retired — The Scientific prototype is the only logical next step for the American magnetic fusion effort. This poster is divided into two parts. The first is a description of the scientific prototype, a tokamak about the size of TFTR, JET and JT-60, but which runs steady state in DT and breeds its own tritium. The second is an examination of other proposed approaches for American MFE and why none constitute a viable alternative. W. Manheimer, J. Fusion Energy, 32, 419-421, 2013.

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