

Abstract Submitted
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Shock Timing Plan for the National Ignition Campaign¹ D.H. MUNRO, H.F. ROBEY, B.K. SPEARS, LLNL, T.R. BOEHLY, LLE — We report progress on the design of the shock timing tuning procedure for the 2010 ignition campaign at the National Ignition Facility. Our keyhole target design provides adequate drive surrogacy for us to time the first three shocks empirically. The major risk to our plan is hard x-ray preheat, which can cause the diagnostic window to become opaque.

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