

Abstract Submitted
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Area-Based Image Metrics Elucidate Differences Between Radiation-Hydrodynamics Simulations and NIF Experimental X-ray Images¹ MICHAEL KRUSE, JOHN FIELD, JAMES GAFFNEY, RYAN NORA, KELLI HUMBIRD, ROBIN BENEDETTI, NOBUHIKO IZUMI, SHAHAB KHAN, TAMMY MA, LUC PETERSON, BRIAN SPEARS, Lawrence Livermore Natl Lab — X-ray images at the National Ignition Facility (NIF) provide important metrics regarding the shape of the hotspot along a given line-of-sight. The 17

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