

Abstract Submitted
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Optical velocimetry at the Los Alamos Proton Radiography Facility DALE TUPA, AMY TAINTER, LEVI NEUKIRCH, BRIAN HOLLANDER, WILLIAM BUTTLER, DAVID HOLTKAMP, Los Alamos Natl Lab, THE LOS ALAMOS PROTON RADIOGRAPHY TEAM TEAM — The Los Alamos Proton Radiography Facility (pRad) employs a high-energy proton beam to image the properties and behavior of materials driven by high explosives. We will discuss features of pRad and describe some recent experiments, highlighting optical diagnostics for surface velocity measurements.

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