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## ENTIRE SPACELIKE H-GRAPHS IN LORENTZIAN PRODUCT SPACES

HENRIQUE F. DE LIMA AND ERALDO A. LIMA JR.

**Abstract:** In this work we establish sufficient conditions to ensure that an entire spacelike graph immersed with constant mean curvature in a Lorentzian product space, whose Riemannian fiber has sectional curvature bounded from below, must be a trivial slice of the ambient space.

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**Key words:** Lorentzian product spaces, spacelike hypersurfaces, mean curvature, entire spacelike *H*-graphs.