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ERROR BOUNDS FOR GLIMM DIFFERENCE APPROXIMATIONS FOR SCALAR CONSERVATION LAWS WITHOUT CONVEXITY

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摘要 In last century, D. Hoff and J. Smoller derived the error bounds for the Glimm difference approximations of the solutions to scalar conservation laws with convexity. Our work is to extend the corresponding result of them to the case without convexity.

关键词 error bounds Glimm's scheme non-convexity

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