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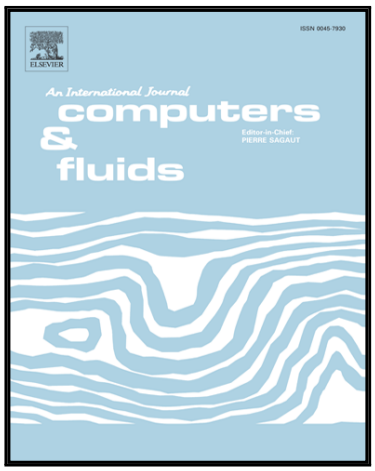

Hybrid monotonicity-preserving piecewise parabolic method for compressible Euler equations

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Highlights

- A hybrid scheme for solutions of compressible Euler equations is proposed.
- Monotonicity preserving is used with a piecewise parabolic method for robustness.
- Strong robustness with high accuracy and high resolution was obtained.

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