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Simultaneous investigation of MHD and convective phenomena on time-dependent flow of Carreau nanofluid with variable properties: Dual solutions

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Highlights

- Unsteady Carreau nanofluid is being established.
- Brownian motion and thermophoresis are accounted
- Stagnation point flow, magnetic field are considered.
- Convective conditions and heat sink/source are also investigated.
- Numerical solutions via bvp4c is established.

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