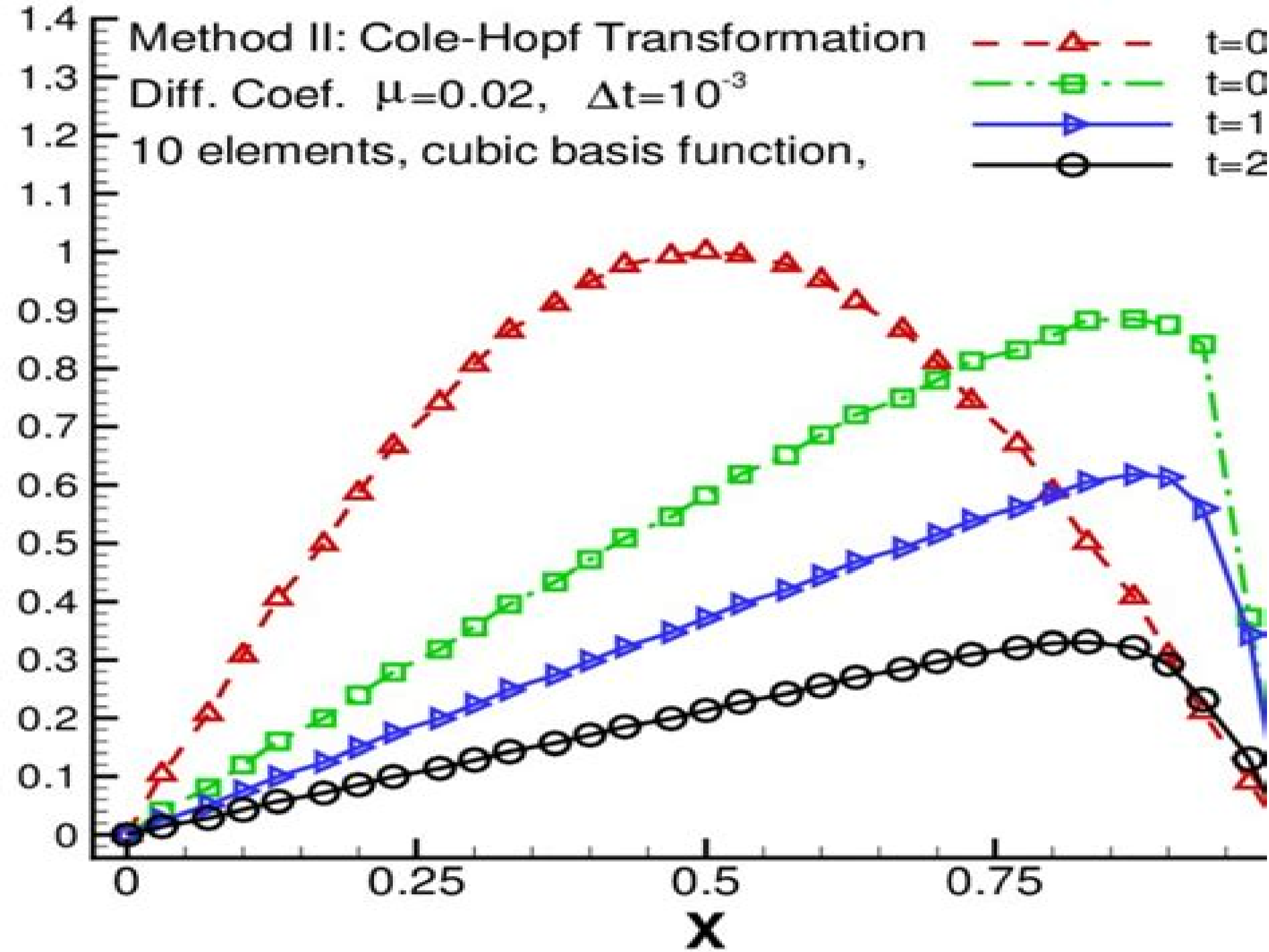


Method II: Cole-Hopf Transformation

Diff. Coef. $\mu=0.02$, $\Delta t=10^{-3}$

10 elements, cubic basis function,

---△--- t=0
-.-□-.- t=0
—▶— t=1
—○— t=2



Numerical Modelling In Diffusion Convection

**Alik Ismail-Zadeh, Alexander
Korotkii, Igor Tsepelev**



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