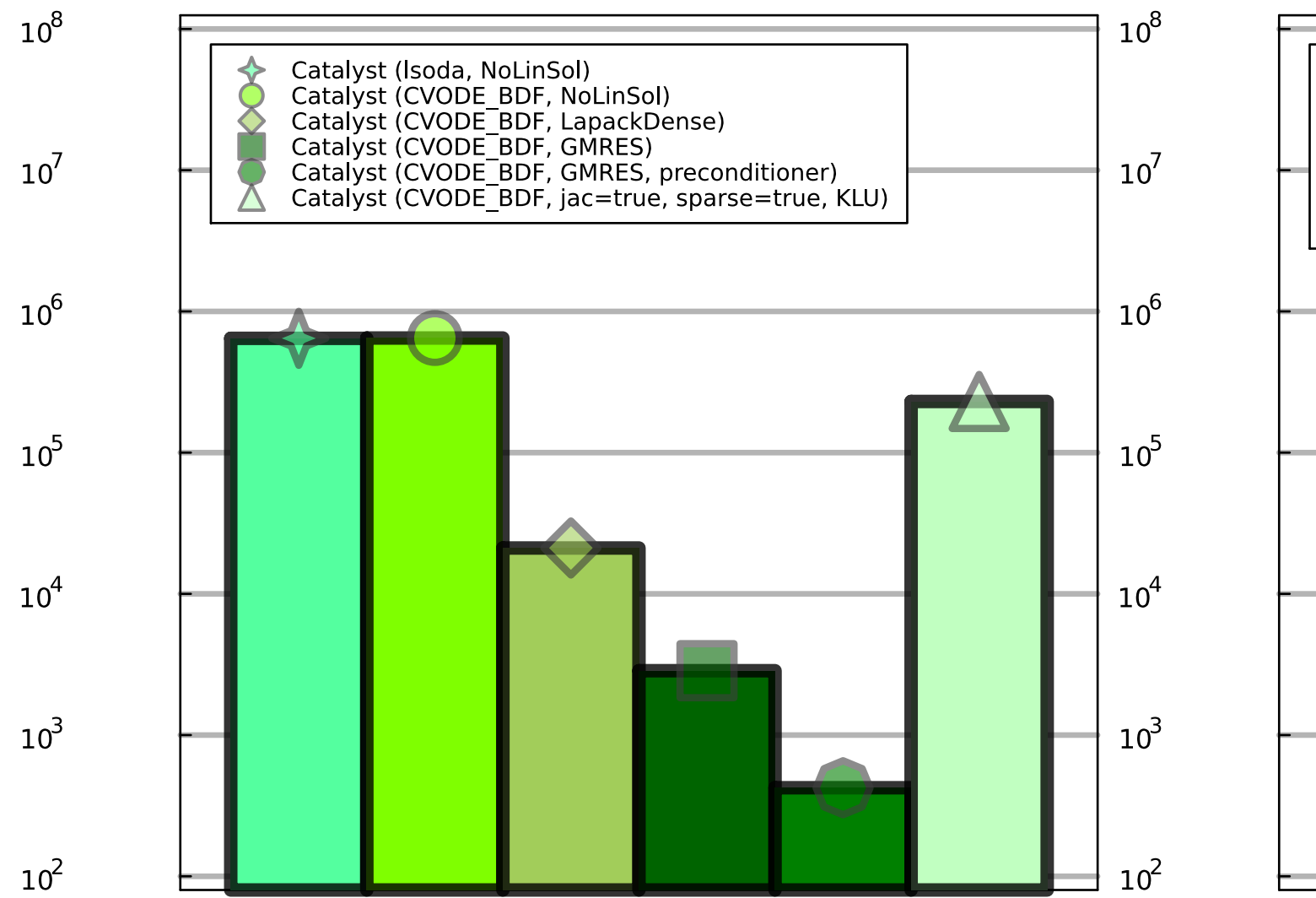
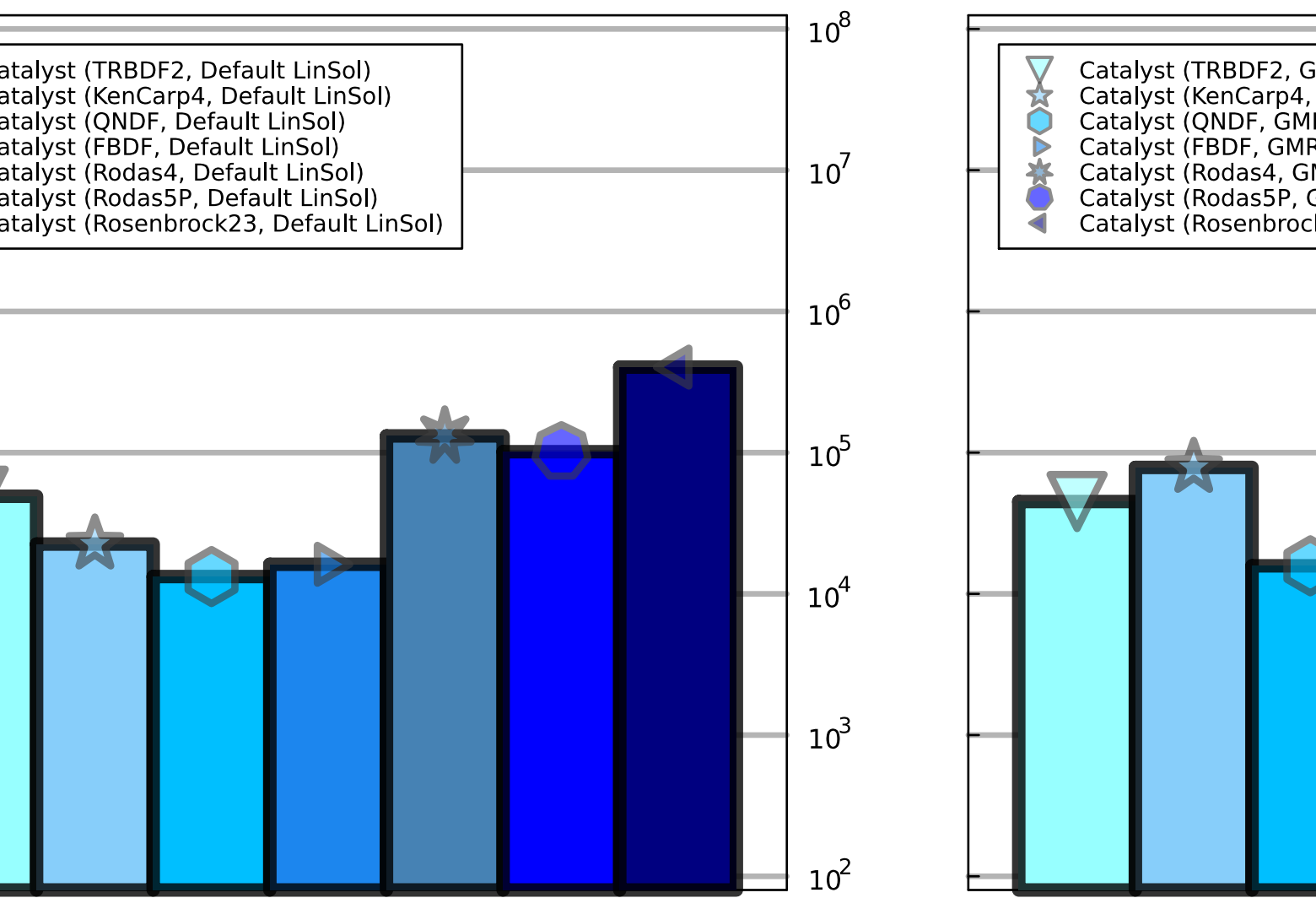


Simulation runtime (ms)

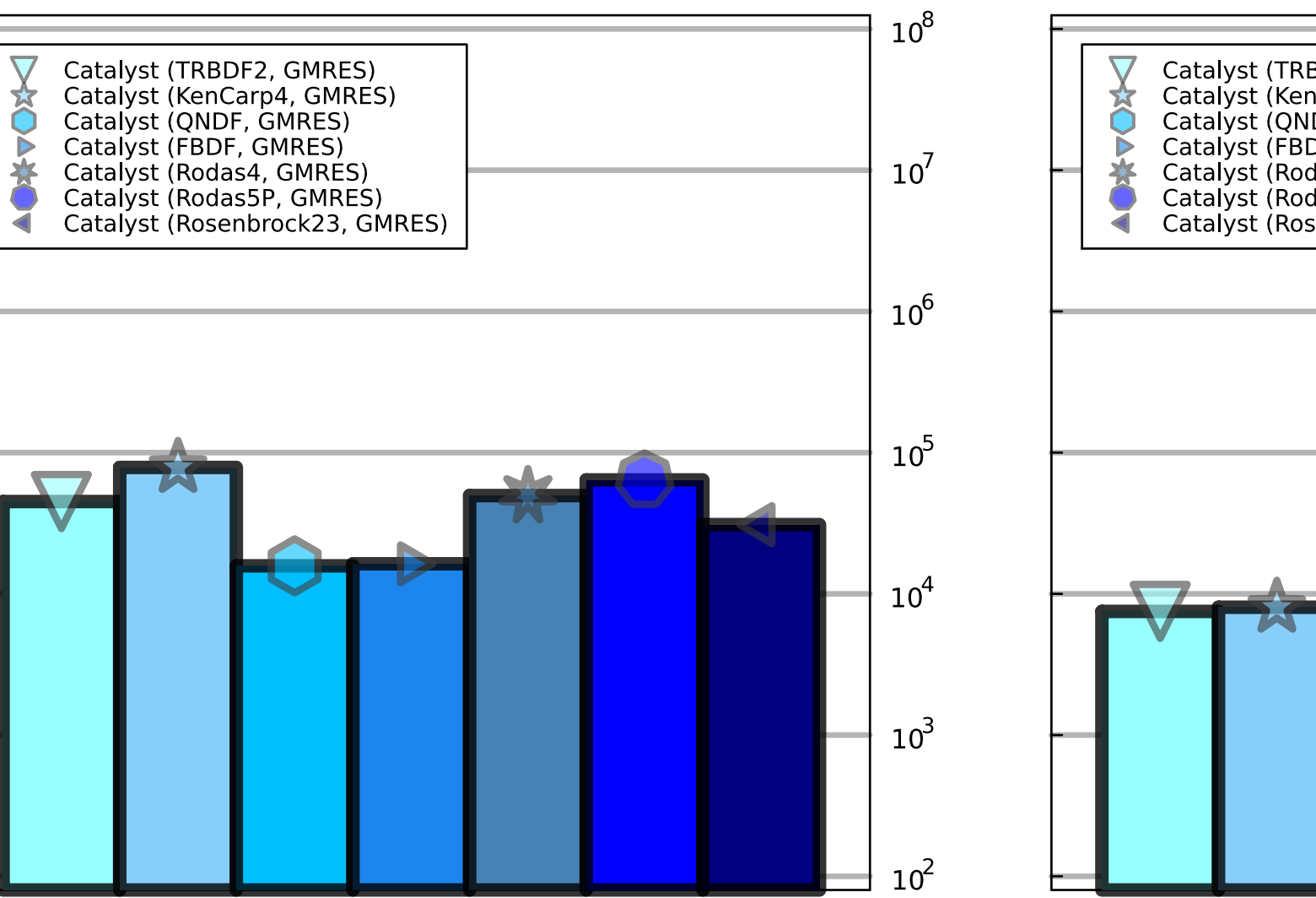
Catalyst, Lsoda and CVODE



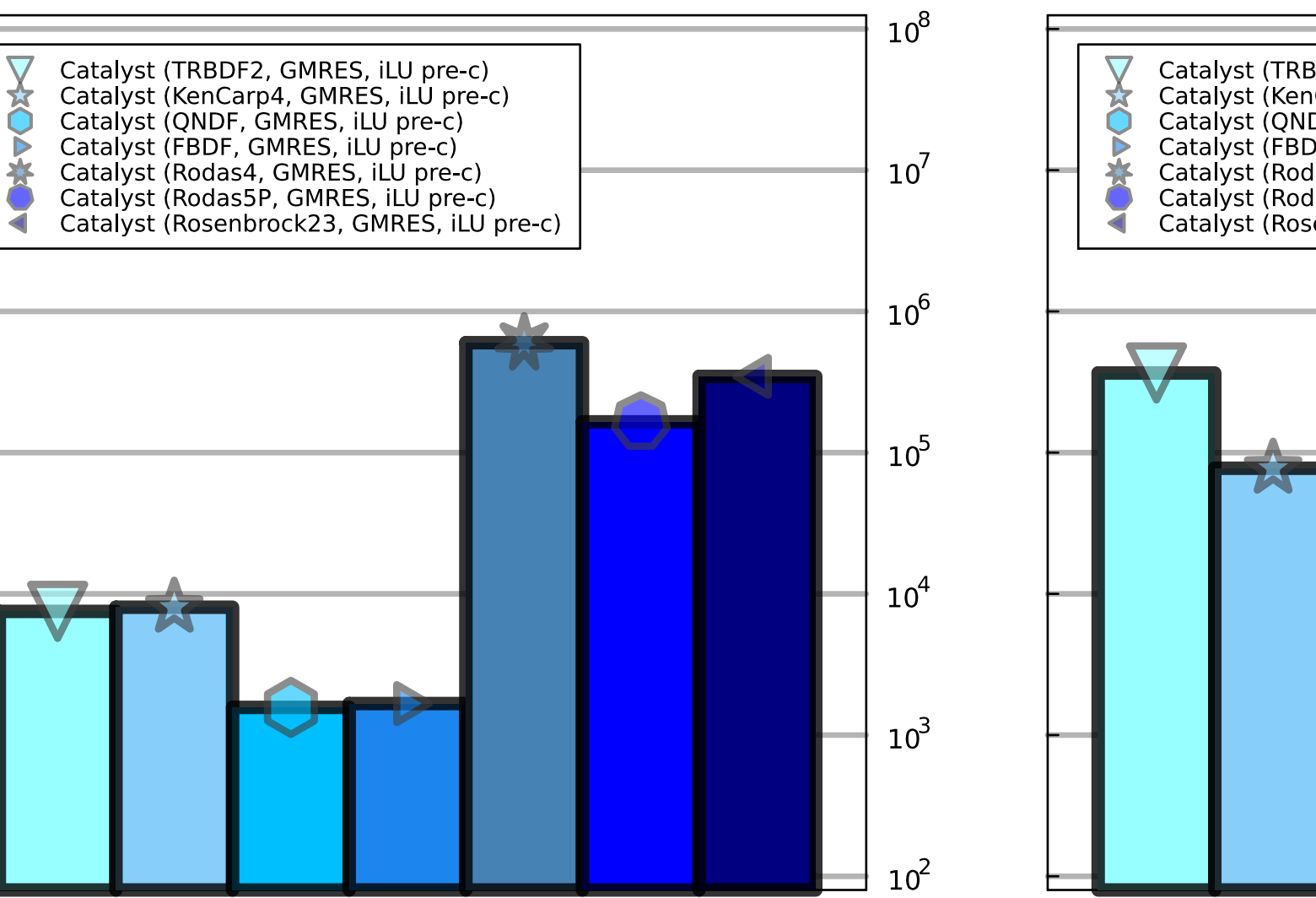
Catalyst, Implicit methods



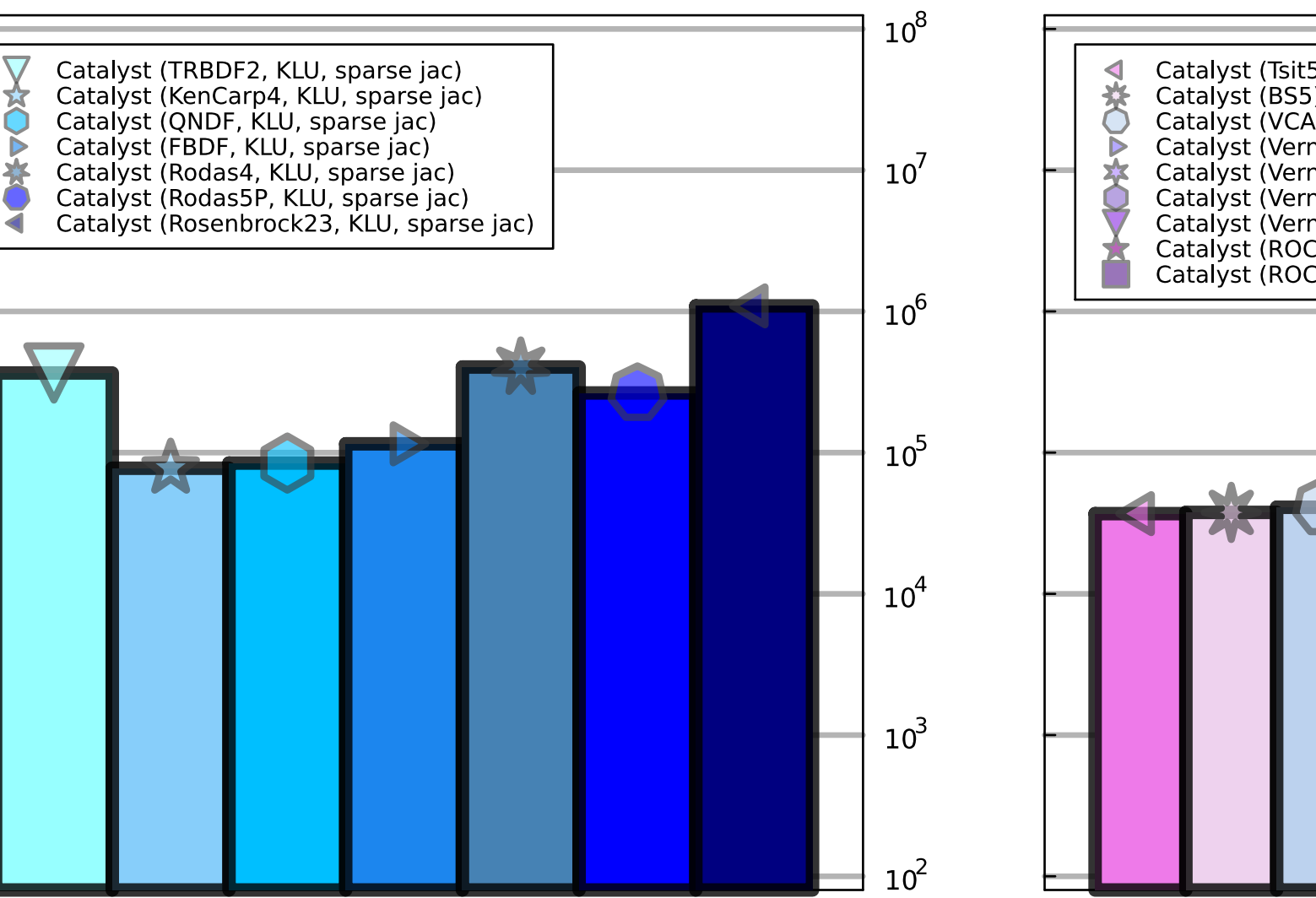
Catalyst, Implicit methods (GMRES linsolver)



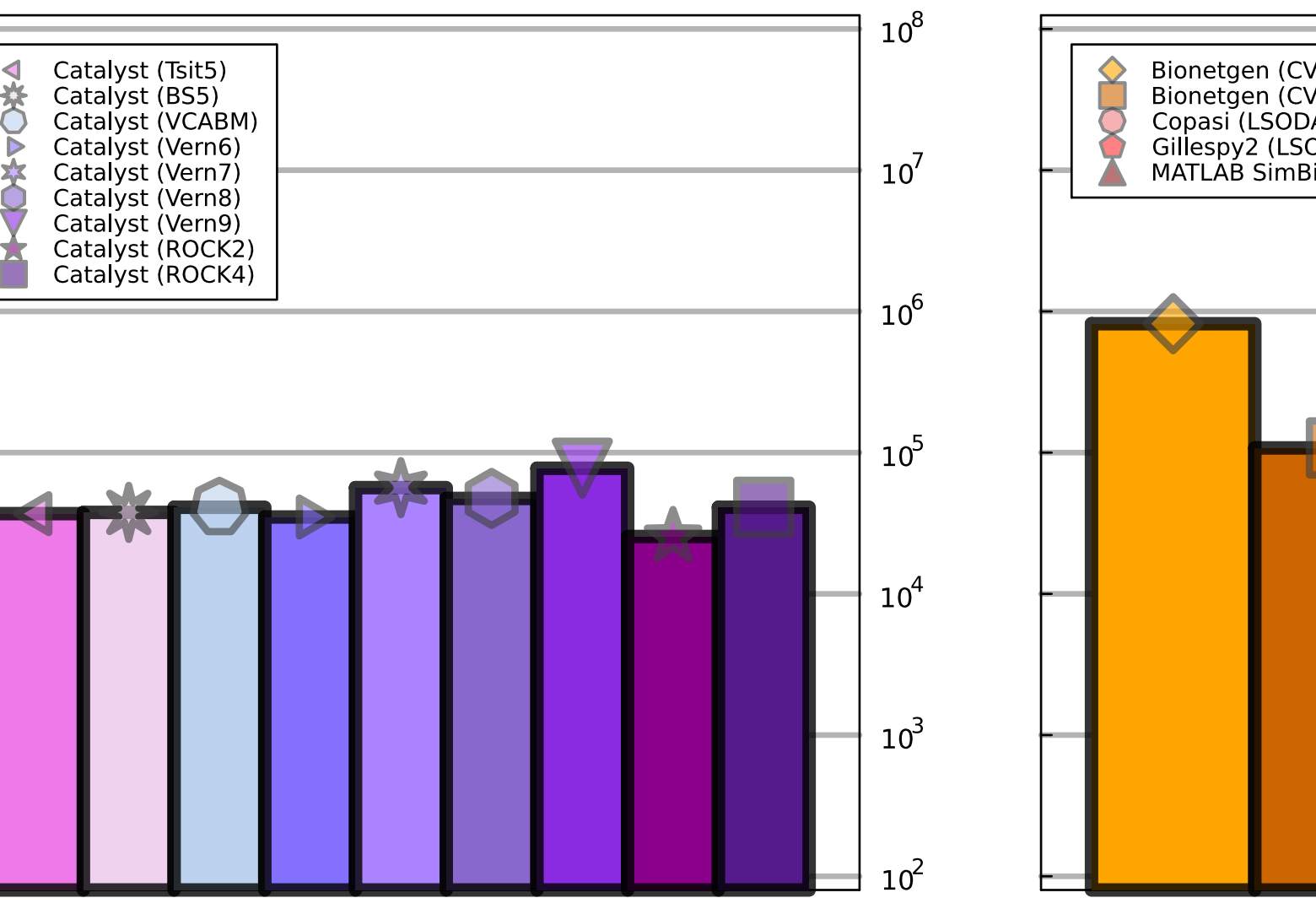
Catalyst, Implicit methods (GMRES with pre-conditioner)



Catalyst, Implicit methods (KLU linsolver, sparse jac)



Catalyst, Explicit methods



Non-Catalyst tools

