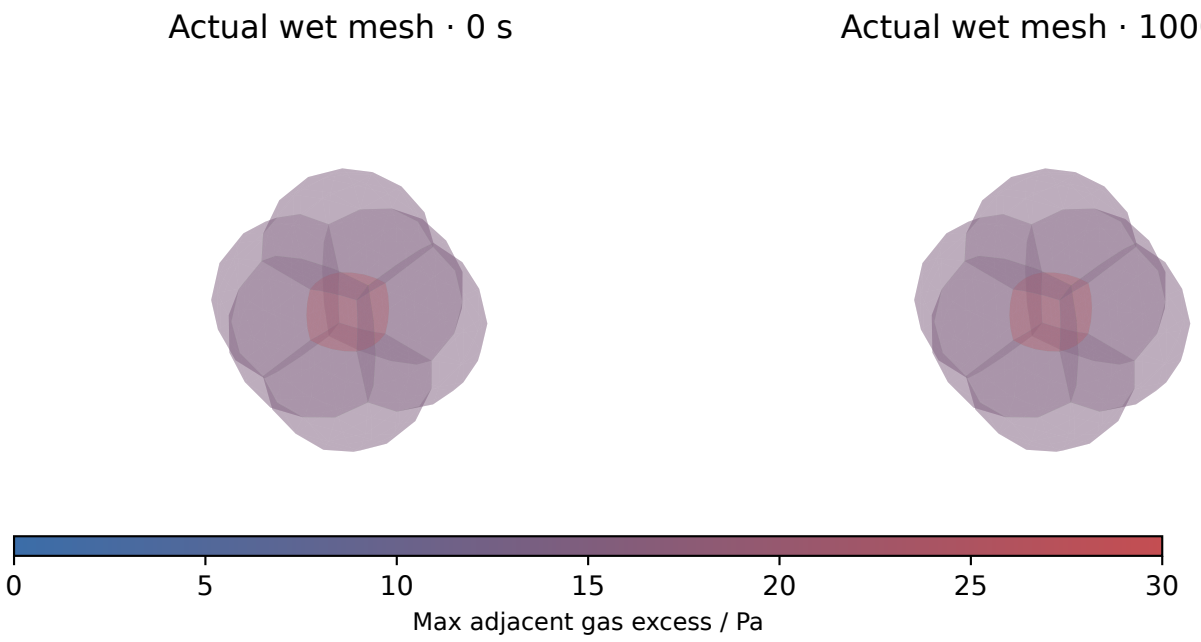
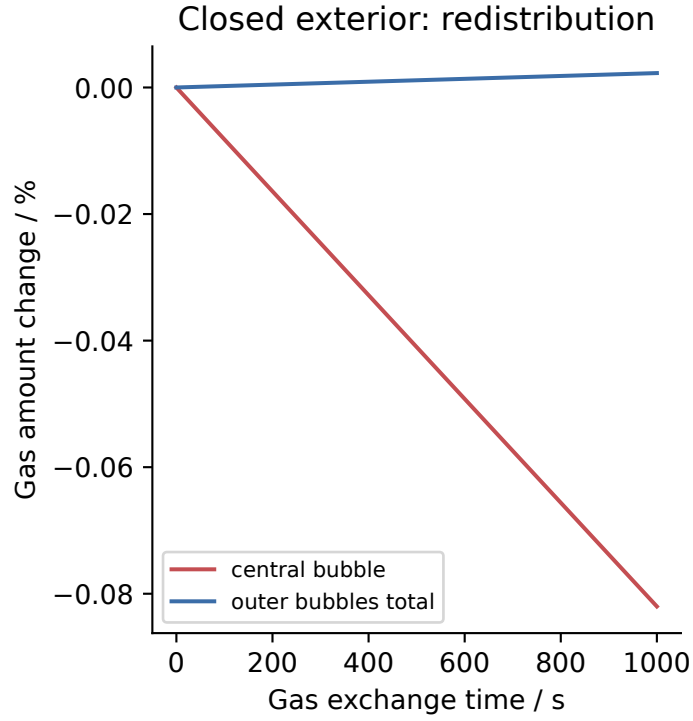
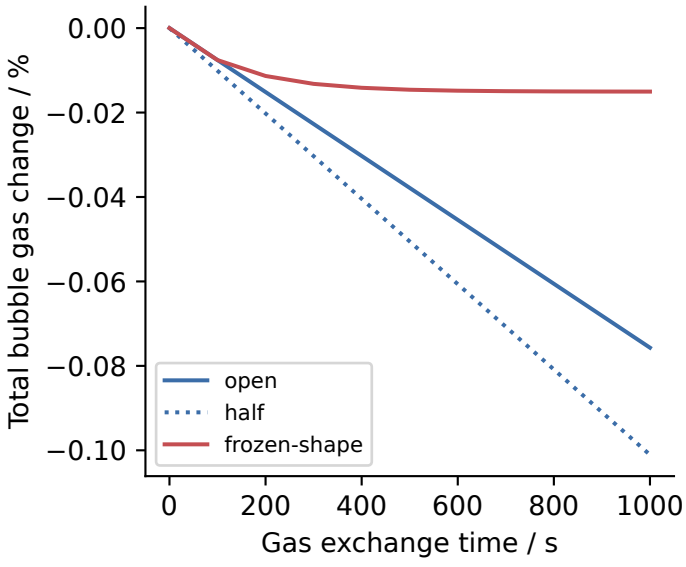
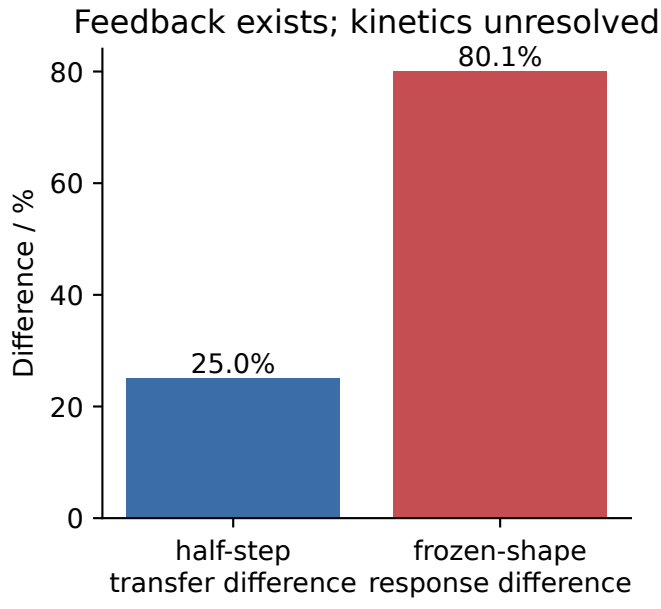
Gas amounts, pressure and geometry now feed back









A split-loop diagnostic

6 cases / 65 gas steps

Gas + ambient error ≤ 1.34e-15

Saved physical-flux audits pass

Post-shape flux defect: 98% / 49%

All force targets (1e-4) fail

Hessian indices remain negative

Four-body projection warning retained

No deformation magnification. Film-only transfer, fixed h and total border liquid. Not converged coarsening or a complete drainage/event loop.