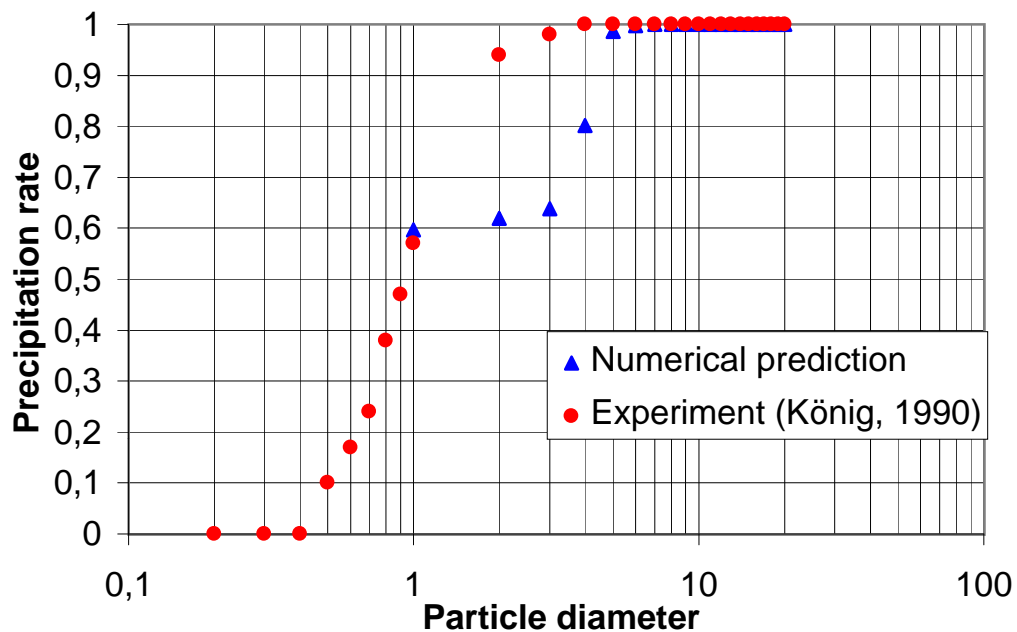


Experimental results for the precipitation rate (König,1990)

$$\eta(d_P) = 1 - \frac{\dot{N}_G(d_P)}{\dot{N}_{abs}(d_P)}$$

Precipitation rate determined from numerical calculations for a gas inlet velocity of $u_F = 10.0 \text{ m/s}$



z2

ASME Fluids Eng. Division Summer Meeting
 A 3-dimensional Lagrangian Solver for Disperse Multiphase
 Flows on Geometrically Complex Flow Domains
 Th. Frank, E. Wassen, Q. Yu, Technical University Chemnitz, Germany

