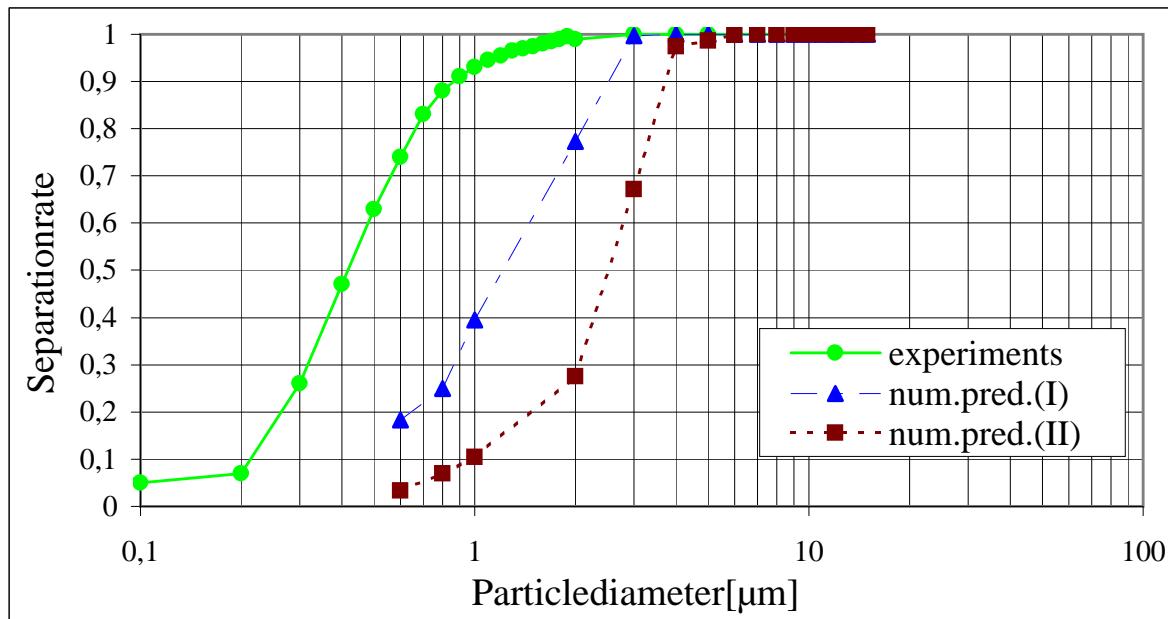


# Particle separation in symmetrical double cyclone separator ZT30



Comparison of experimentally and numerically predicted particle separation rates for ZT30 (tangential inflow) with  $h_{ac} = 30.0 \text{ mm}$ ,  $u_F = 25.0 \text{ m/s}$ .

I, experiments :  $\rho_P = 2700.0 \text{ kg/m}^3$ , limestone

II :  $\rho_P = 1000.0 \text{ kg/m}^3$



## Investigation of Particle Separation in Symmetrical Double Cyclone Separators

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