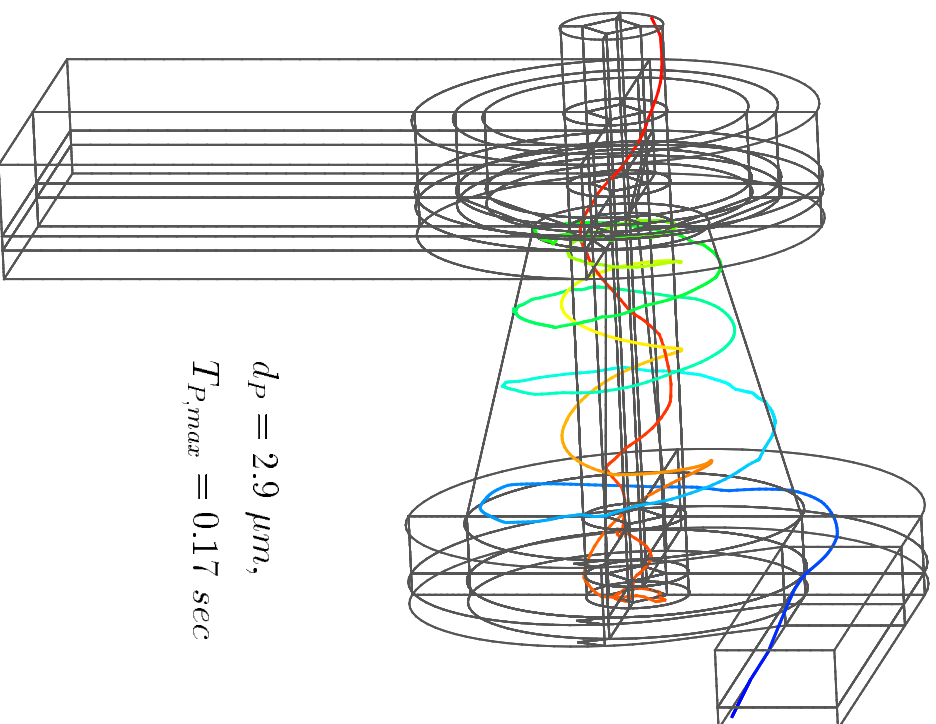
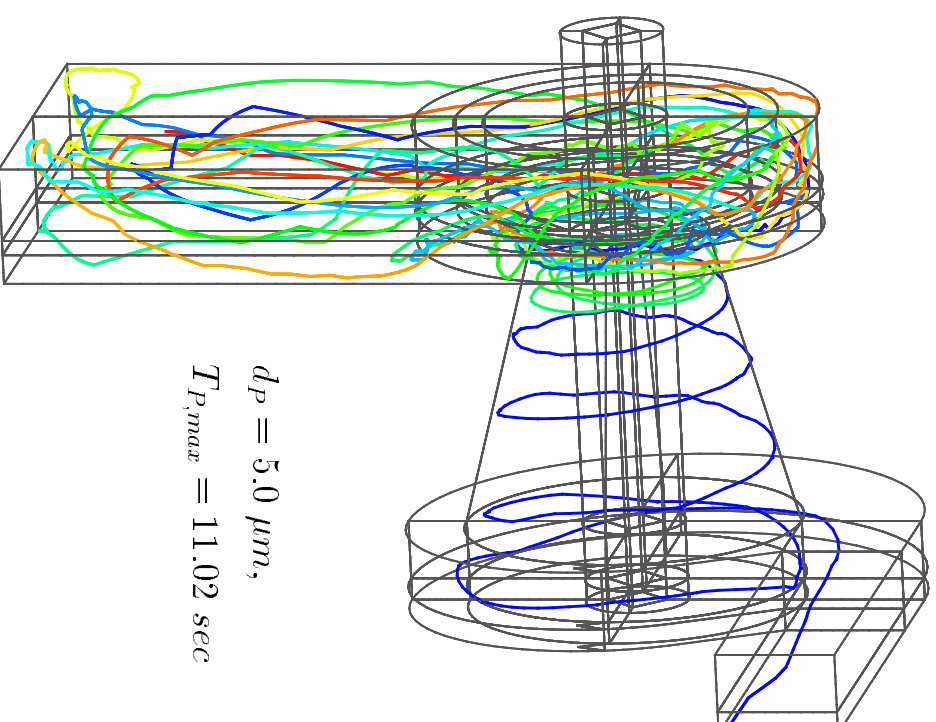


Particle trajectories in ZS18 cyclone

Particle trajectories for $d_p = 2.9 \dots 5.0 \mu\text{m}$, color corresponds to particle residence time



$$d_p = 2.9 \mu\text{m},$$
$$T_{P,max} = 0.17 \text{ sec}$$



$$d_p = 5.0 \mu\text{m},$$
$$T_{P,max} = 11.02 \text{ sec}$$

Investigation of Particle Separation in Symmetrical Double Cyclone Separators

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