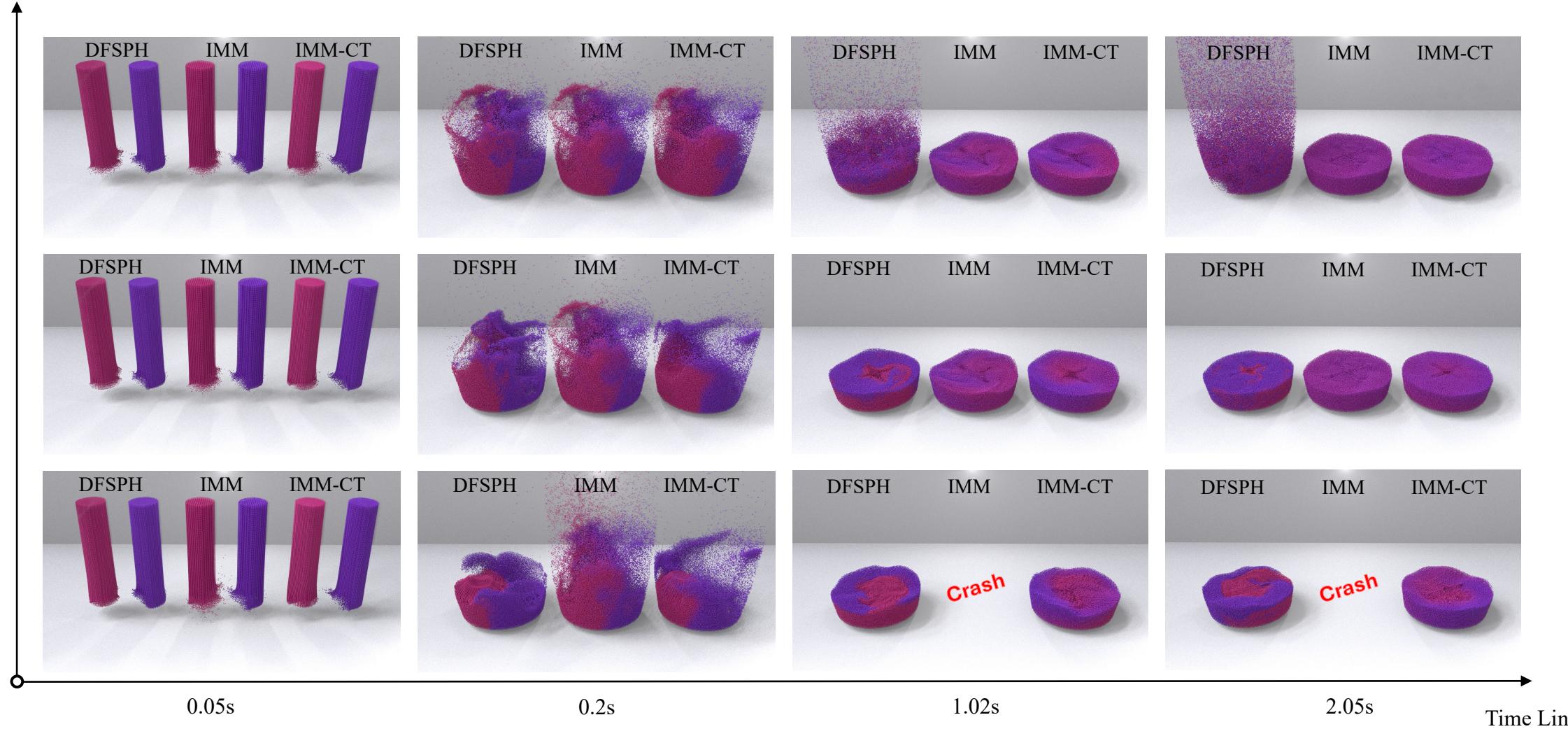Two phases Viscosity Ratio

DFSPH: two single phase particle sets with different viscosity
IMM: original implicit mixture model
IMM-CT: implicit mixture model with conformation tensor method

Phase concentration

water — polymer

10

100

1000

0.05s   0.2s   1.02s   2.05s   Time Line

Basic viscosity (the right liquid column) is set to $0.01 Pa \cdot s$