

MCMD model. Simulation protocol

1. Choose randomly: LMD or RE.
2. Simulate the chosen, collecting 50 samples of:

LMD: pressure, P ,
and $\{R_e\}$

RE: number of ion-
ized segments, N_{A-}

RE: number of salt ions,
 N_{Na^+} , N_{Cl^-} , $N_{Ca^{2+}}$

Check the autocorrelation of each samples array.

Pearson coefficient must be < 0.2 .

3. Repeat collecting at least 100 averages from each process.