

# System ID: system-2025-05-15-230326-CL-0.5

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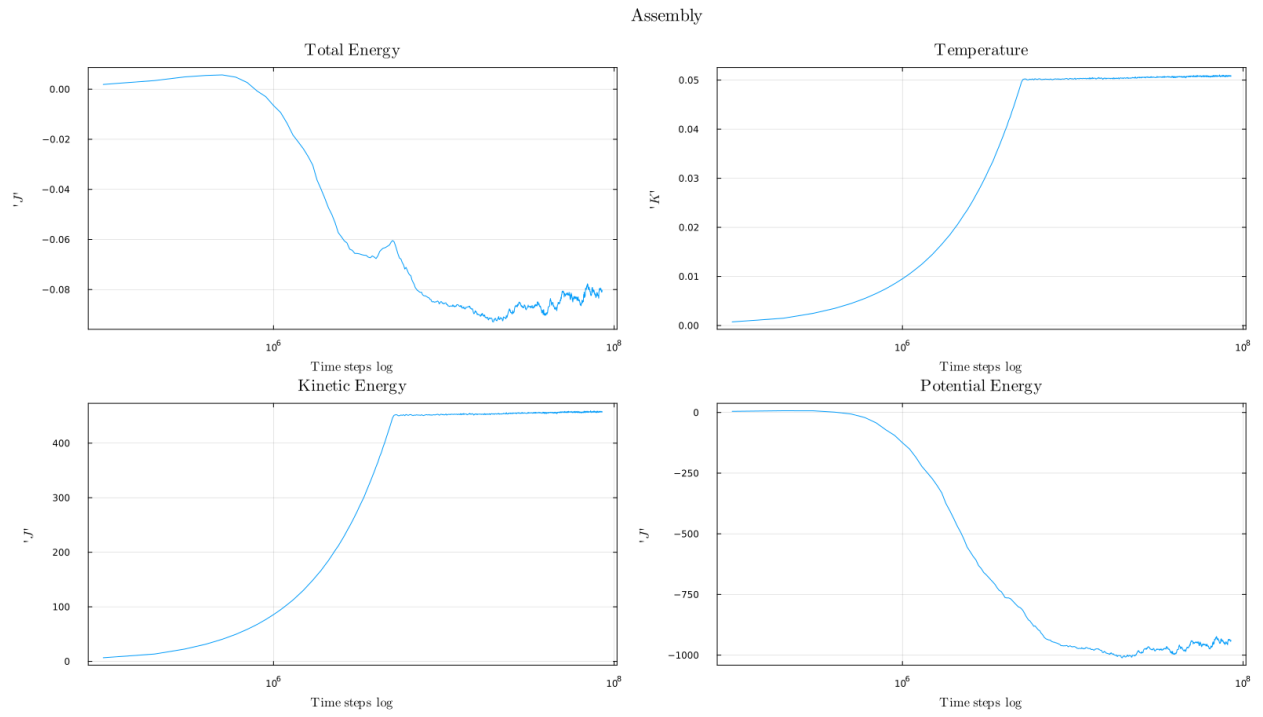
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## 1 General Parameters

Parameter	Value
Packing fraction $\phi$	0.5
Crosslinker concentration	0.5
Total central particles	1500
Temperature	0.05
Time step	0.001
Box length (L)	12.037717

## 2 Assembly

Parameter	Value
Damp value	0.1
Time steps for heat up process	500 000
Time steps for isothermic process	8 000 000
Fix saving frequency	10 000
Stress saving frequency	10 000
Dump saving frequency	1 000 000



### 3 Shear