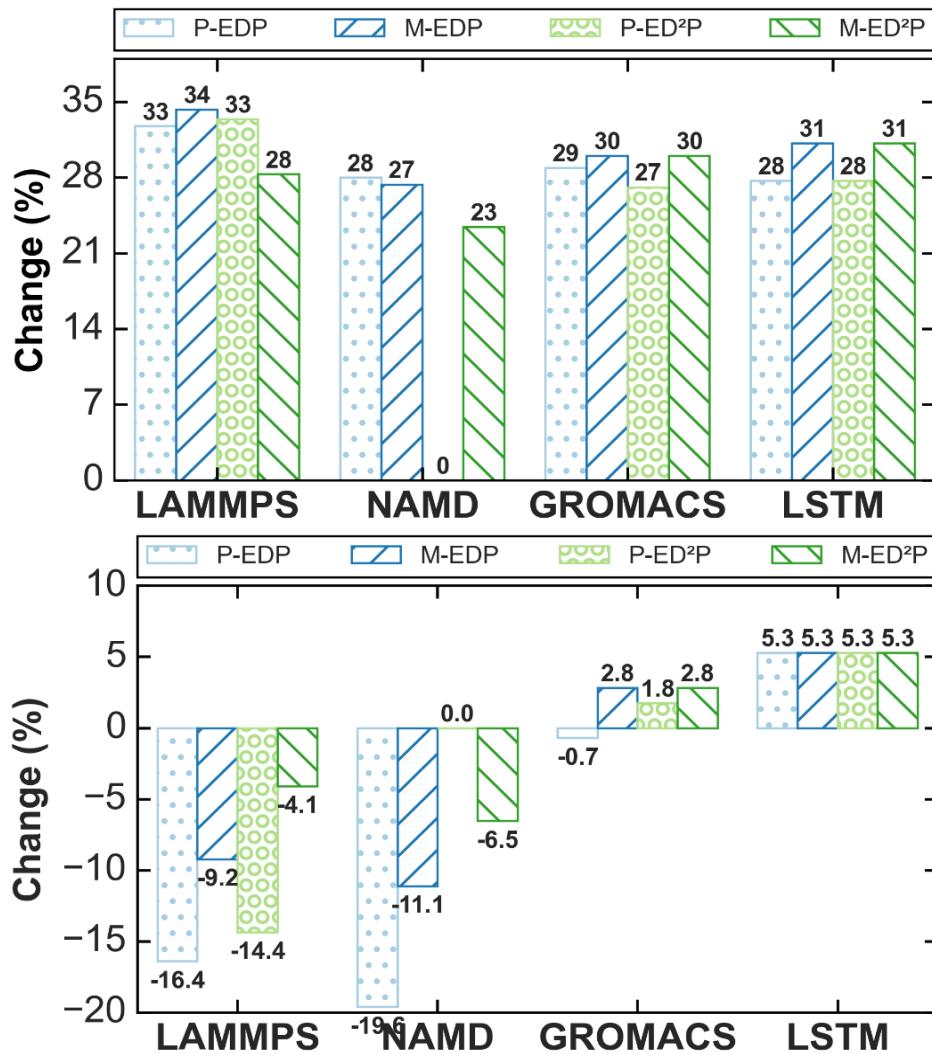


GA-100-25

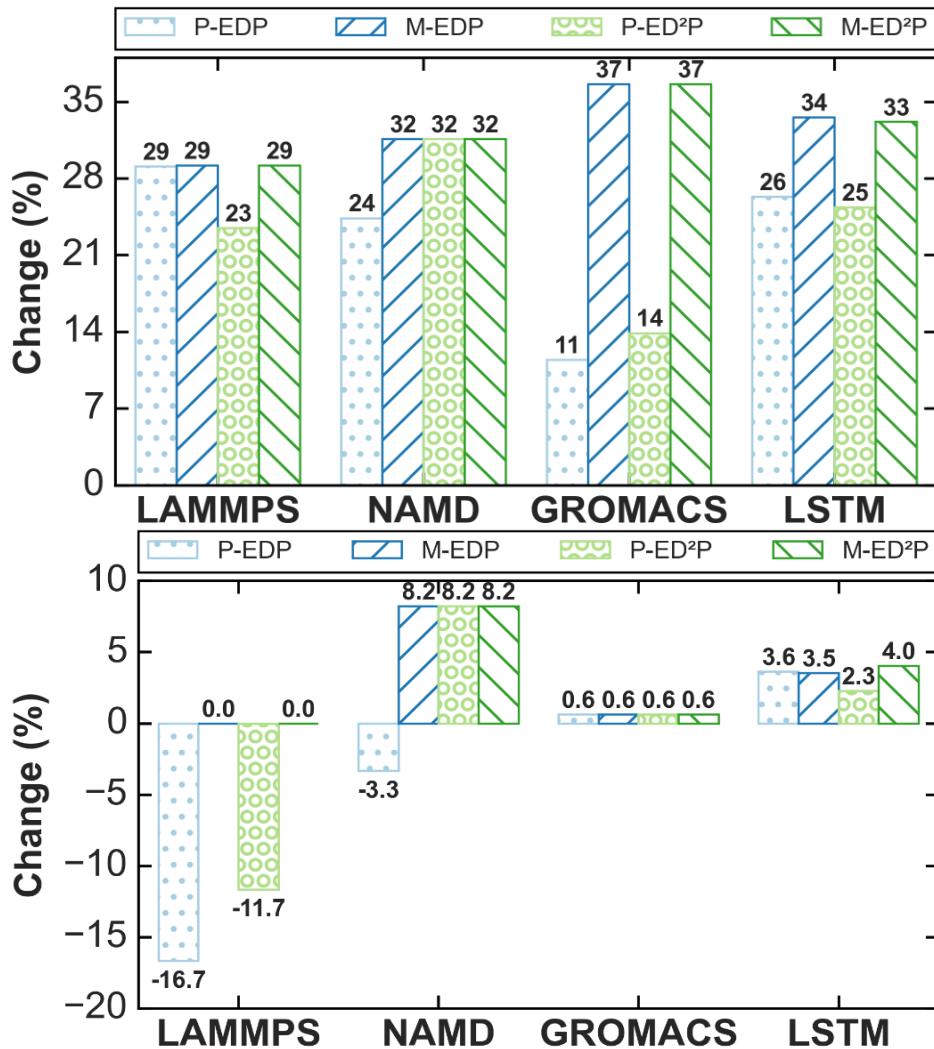


Power: {'NAMD': [96.8], 'LAMMPS': [96.5], 'GROMACS': [97.5], 'LSTM': [98.2]}

Performance: {'NAMD': [98.1], 'LAMMPS': [96.2], 'GROMACS': [88.7], 'LSTM': [95.4]}

*** P-EDP ES% ***: 30.08
 *** P-EDP RT% ***: -5.57
 *** M-EDP ES% ***: 31.33
 *** M-EDP RT% ***: -1.45
 *** P-ED²P ES% ***: 23.6
 *** P-ED²P RT% ***: -1.0
 *** M-ED²P ES% ***: 28.01
 *** M-ED²P RT% ***: 0.45

GV-100-25



Power: {'NAMD': [96.5], 'LAMMPS': [94.9], 'GROMACS': [95.1], 'LSTM': [98.6]}

Performance: {'NAMD': [94.1], 'LAMMPS': [93.4], 'GROMACS': [93.5], 'LSTM': [90.7]}

*** P-EDP ES% ***: 23.57

*** P-EDP RT% ***: 0.29

*** M-EDP ES% ***: 32.81

*** M-EDP RT% ***: 4.68

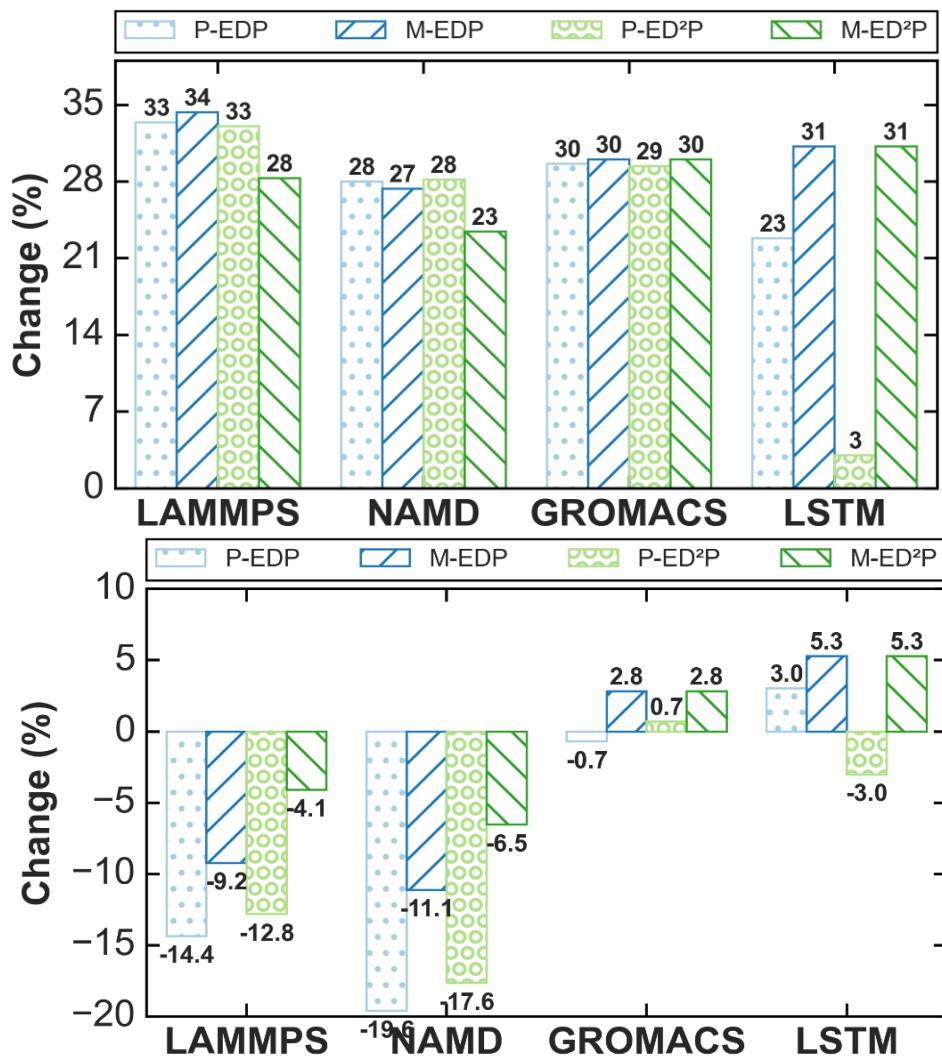
*** P-ED²P ES% ***: 26.36

*** P-ED²P RT% ***: 3.77

*** M-ED²P ES% ***: 32.66

*** M-ED²P RT% ***: 4.93

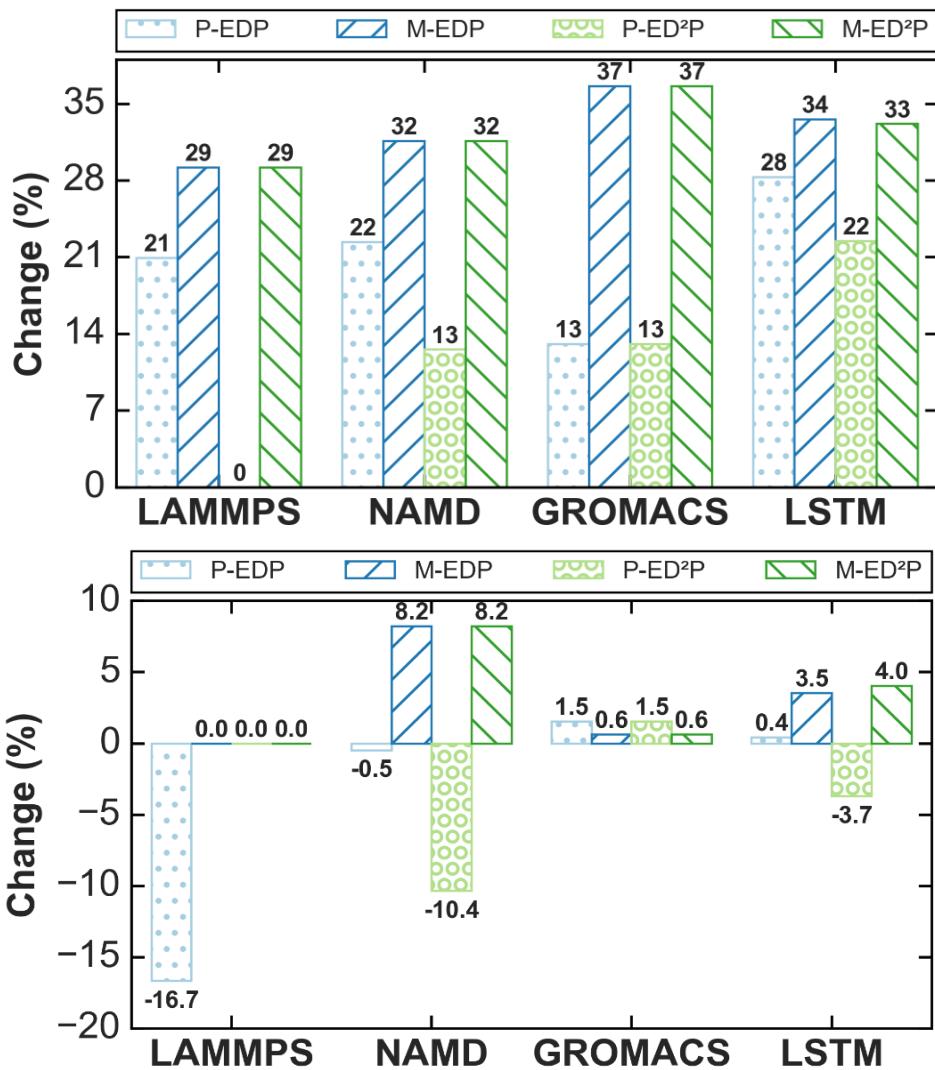
GA-100-35



Performance: {'NAMD': [97.3], 'LAMMPS': [96.7], 'GROMACS': [95.1], 'LSTM': [93.9]}

*** P-EDP ES% ***: 29.77
 *** P-EDP RT% ***: -5.79
 *** M-EDP ES% ***: 31.33
 *** M-EDP RT% ***: -1.45
 *** P-ED²P ES% ***: 26.67
 *** P-ED²P RT% ***: -6.46
 *** M-ED²P ES% ***: 28.01
 *** M-ED²P RT% ***: 0.45

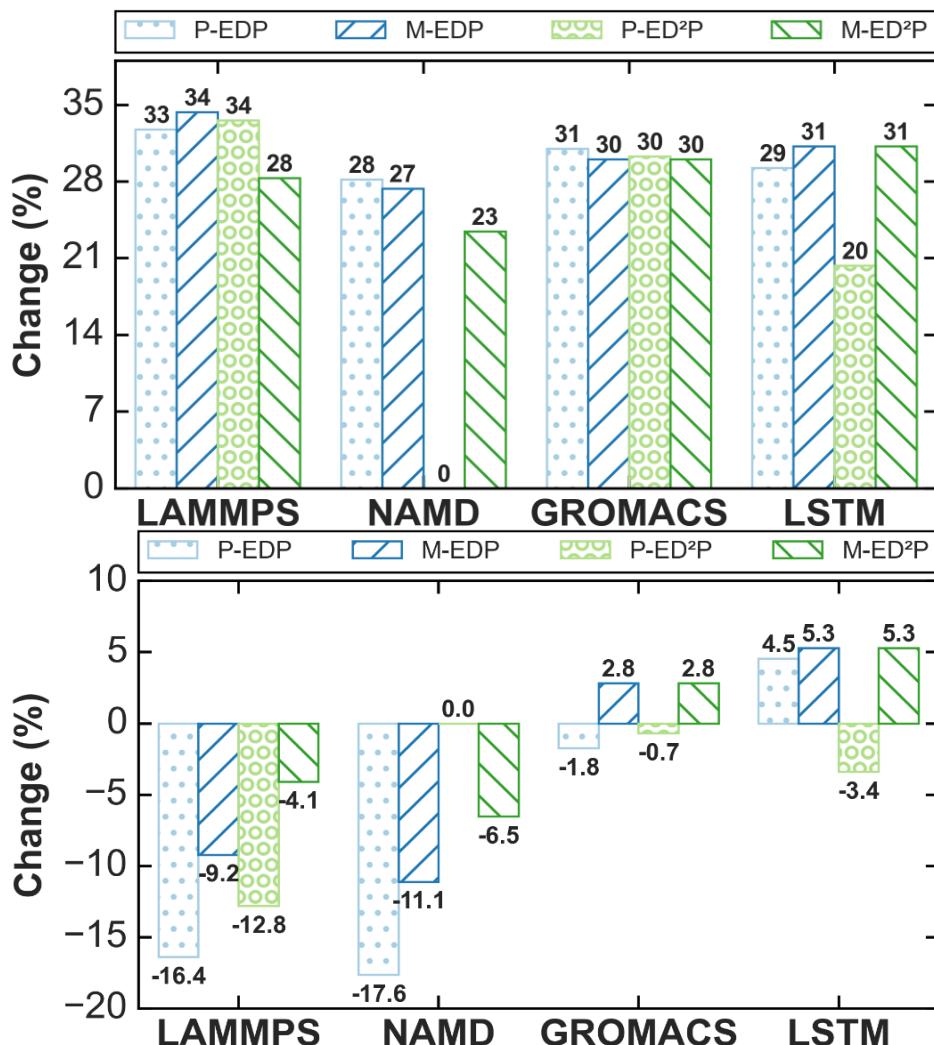
GV-100-35



ormance: {'NAMD': [93.6], 'LAMMPS': [91.7], 'GROMACS': [95.0], 'LSTM': [9

*** P-EDP ES% ***: 23.0
 *** P-EDP RT% ***: -0.17
 *** M-EDP ES% ***: 32.81
 *** M-EDP RT% ***: 4.68
 *** P-ED²P ES% ***: 15.14
 *** P-ED²P RT% ***: -5.22
 *** M-ED²P ES% ***: 32.66
 *** M-ED²P RT% ***: 4.93

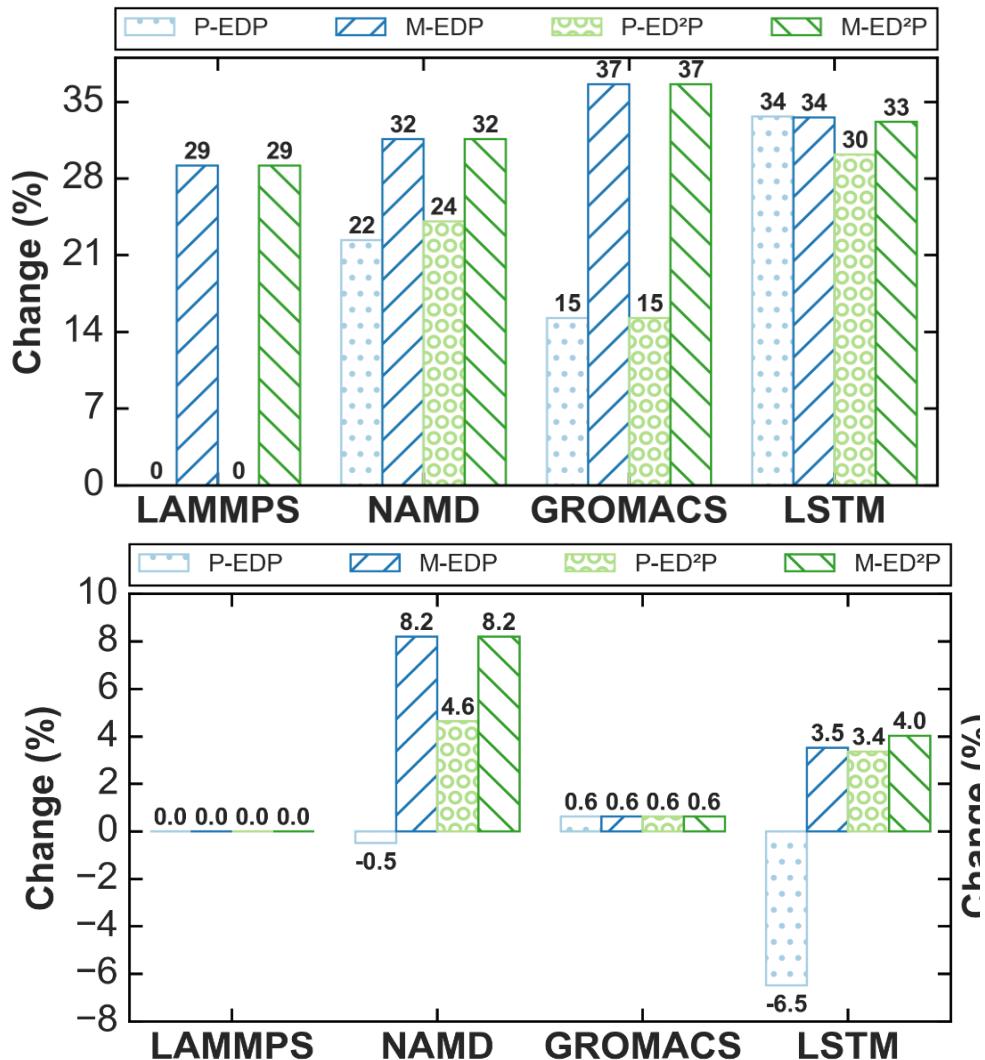
GA-100-36



Performance: {'NAMD': [97.3], 'LAMMPS': [96.9], 'GROMACS': [98.4], 'LSTM': [96.7]}

*** P-EDP ES% ***: 30.8
 *** P-EDP RT% ***: -5.79
 *** M-EDP ES% ***: 31.33
 *** M-EDP RT% ***: -1.45
 *** P-ED²P ES% ***: 23.27
 *** P-ED²P RT% ***: -4.01
 *** M-ED²P ES% ***: 28.01
 *** M-ED²P RT% ***: 0.45

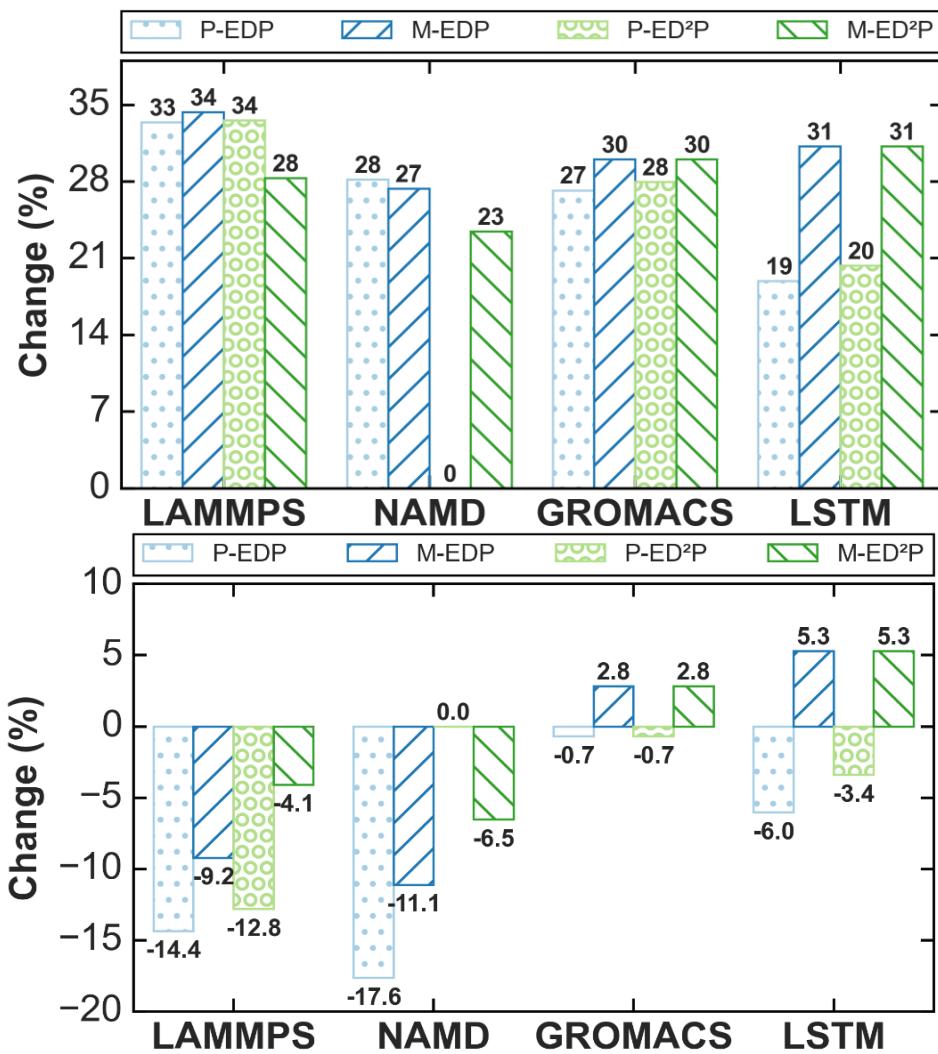
GV-100-36



ormance: {'NAMD': [95.6], 'LAMMPS': [88.6], 'GROMACS': [91.7], 'LSTM': [93.1]}

*** P-EDP ES% ***: 23.64
 *** P-EDP RT% ***: -3.27
 *** M-EDP ES% ***: 32.81
 *** M-EDP RT% ***: 4.68
 *** P-ED²P ES% ***: 23.19
 *** P-ED²P RT% ***: 3.36
 *** M-ED²P ES% ***: 32.66
 *** M-ED²P RT% ***: 4.93

GA-125-25

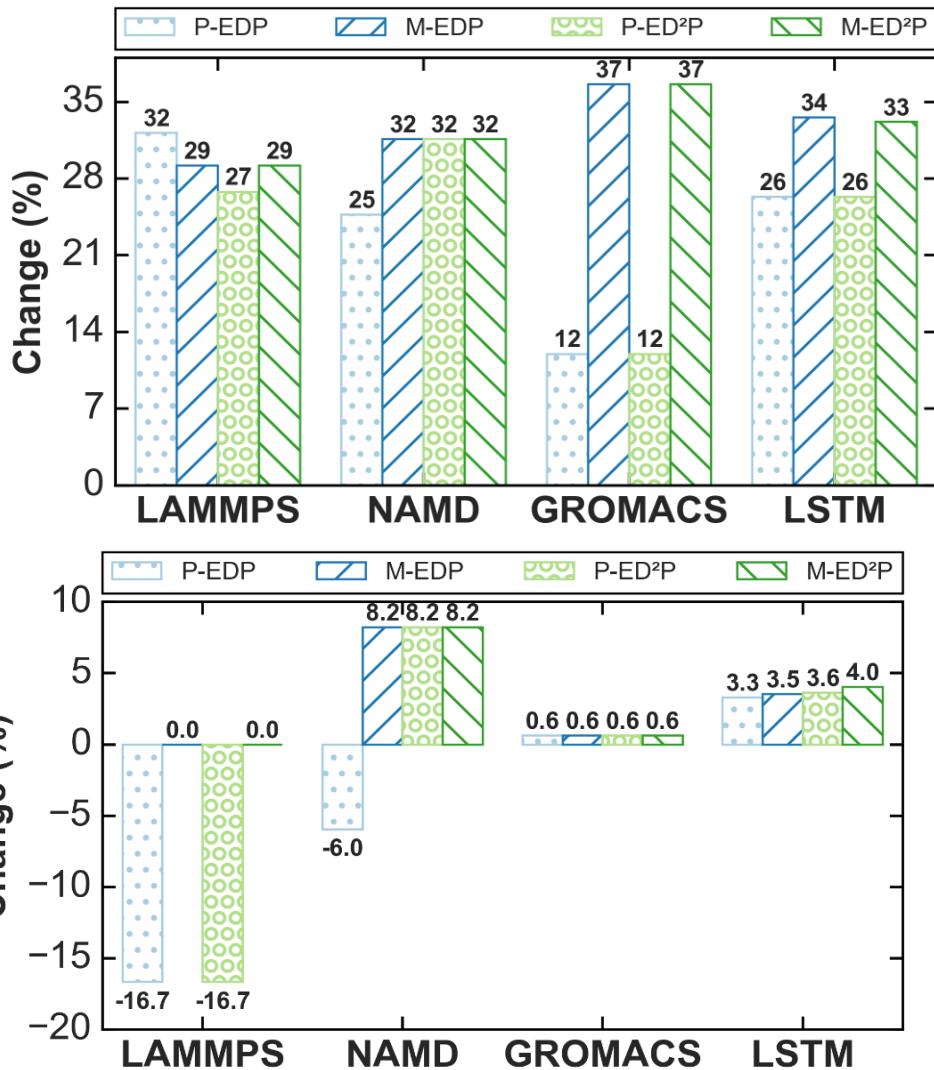


Power: {'NAMD': [97.9], 'LAMMPS': [98.0], 'GROMACS': [98.1], 'LSTM': [98.6]}

{'NAMD': [98.1], 'LAMMPS': [96.2], 'GROMACS': [88.7], 'LSTM': [95.4]}

*** P-EDP ES% ***: 28.69
 *** P-EDP RT% ***: -8.13
 *** M-EDP ES% ***: 31.33
 *** M-EDP RT% ***: -1.45
 *** P-ED²P ES% ***: 22.76
 *** P-ED²P RT% ***: -4.01
 *** M-ED²P ES% ***: 28.01
 *** M-ED²P RT% ***: 0.45

GV-125-25



Power: {'NAMD': [96.2], 'LAMMPS': [92.3], 'GROMACS': [93.2], 'LSTM': [99.0]}

Performance: {'NAMD': [94.1], 'LAMMPS': [93.4], 'GROMACS': [93.5],

'LSTM': [90.7]}

*** P-EDP ES% ***: 24.03

*** P-EDP RT% ***: -0.79

*** M-EDP ES% ***: 32.81

*** M-EDP RT% ***: 4.68

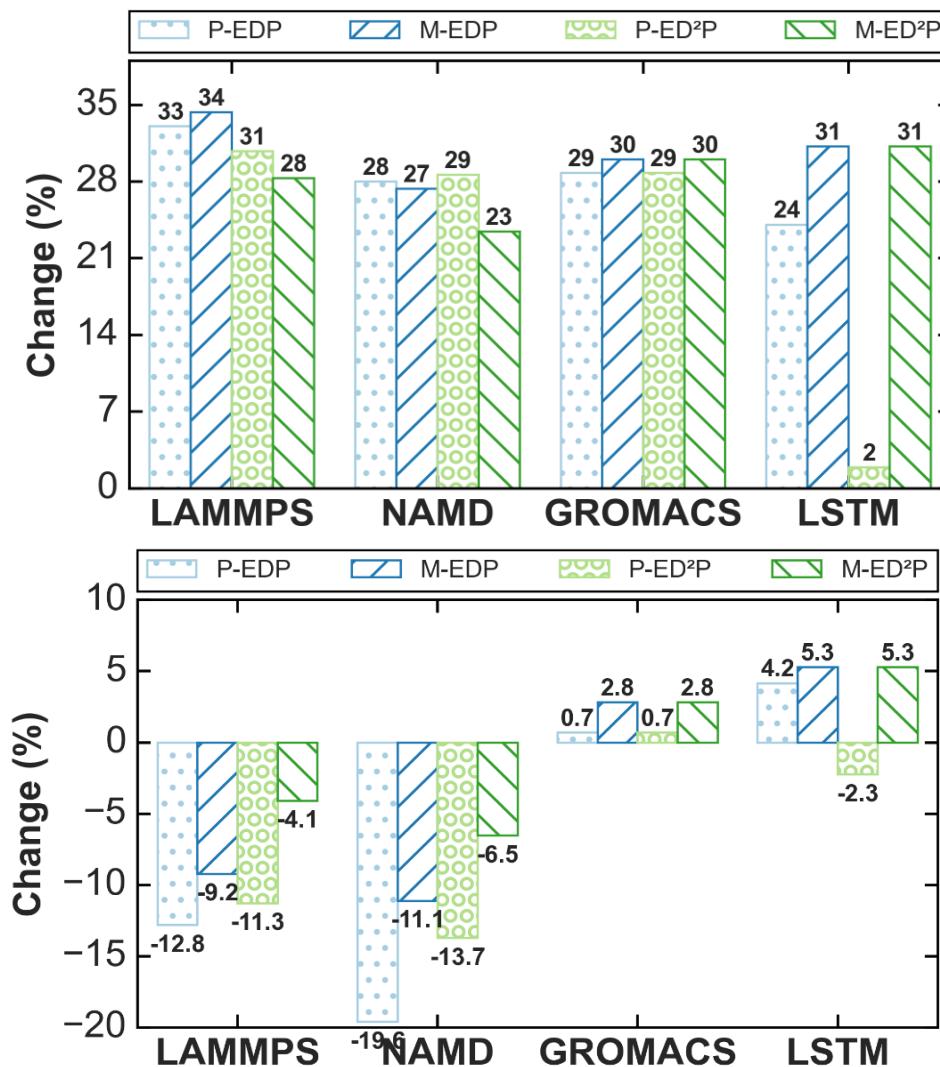
*** P-ED²P ES% ***: 26.67

*** P-ED²P RT% ***: 4.31

*** M-ED²P ES% ***: 32.66

*** M-ED²P RT% ***: 4.93

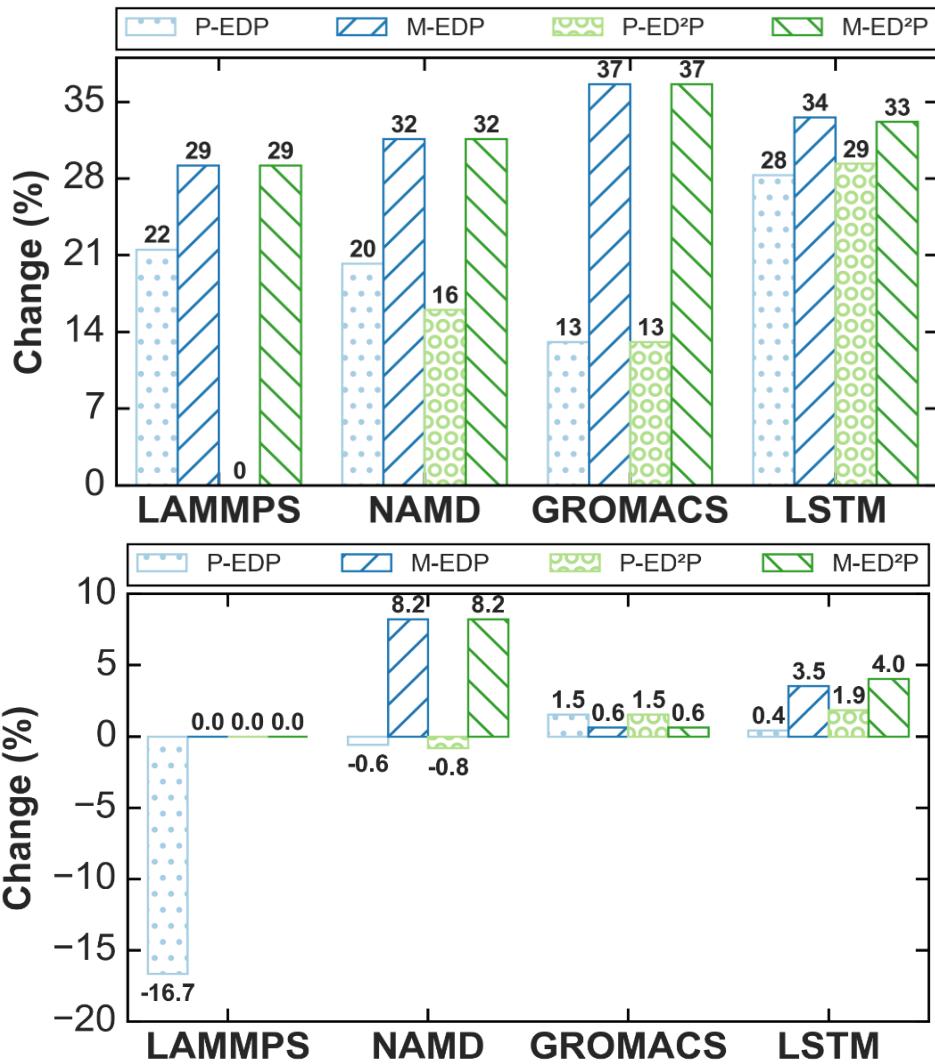
GA-125-35



ormance: {'NAMD': [97.3], 'LAMMPS': [96.7], 'GROMACS': [95.1], 'LSTM': [93.5]}

*** P-EDP ES% ***: 29.62
 *** P-EDP RT% ***: -4.68
 *** M-EDP ES% ***: 31.33
 *** M-EDP RT% ***: -1.45
 *** P-ED²P ES% ***: 25.54
 *** P-ED²P RT% ***: -5.23
 *** M-ED²P ES% ***: 28.01
 *** M-ED²P RT% ***: 0.45

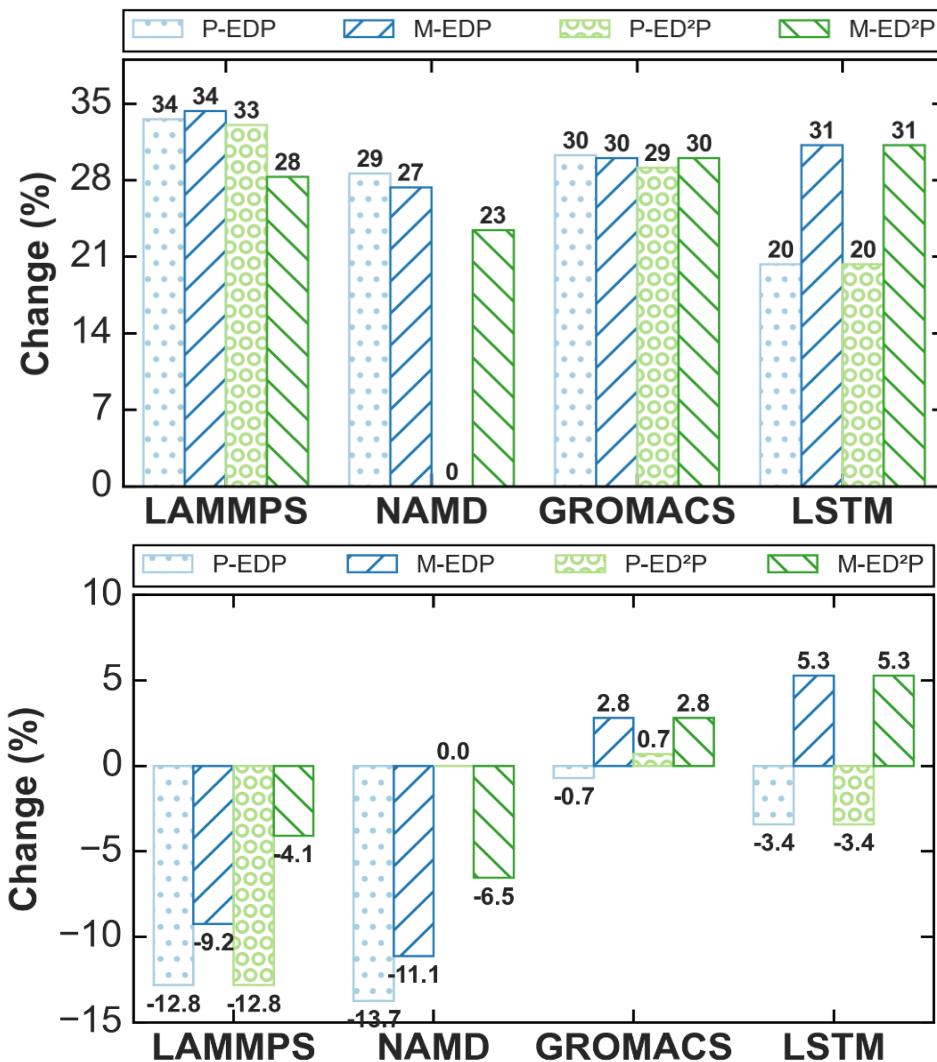
GV-125-35



ormance: {'NAMD': [93.6], 'LAMMPS': [91.7], 'GROMACS': [95.0], 'LSTM': [91.7]}

*** P-EDP ES% ***: 22.1
 *** P-EDP RT% ***: -0.21
 *** M-EDP ES% ***: 32.81
 *** M-EDP RT% ***: 4.68
 *** P-ED²P ES% ***: 19.04
 *** P-ED²P RT% ***: 0.83
 *** M-ED²P ES% ***: 32.66
 *** M-ED²P RT% ***: 4.93

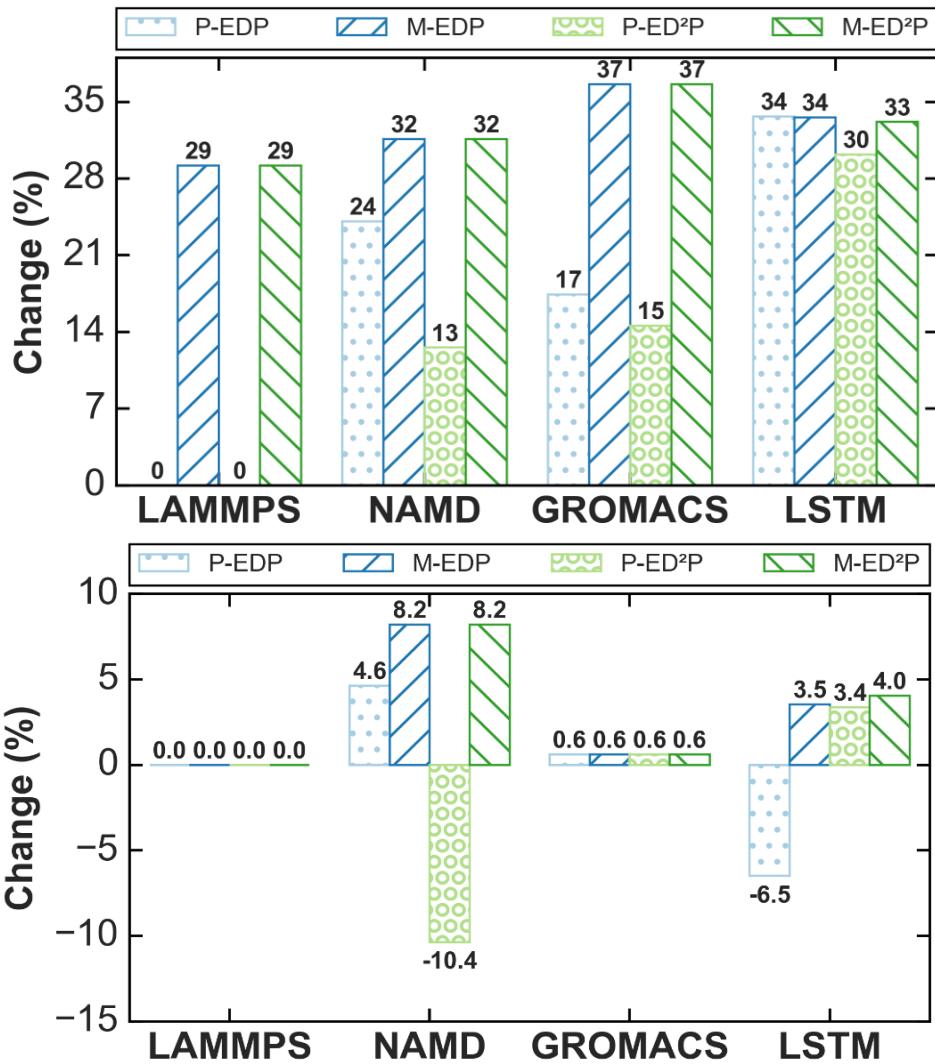
GA-125-36



Performance: {'NAMD': [97.3], 'LAMMPS': [96.9], 'GROMACS': [98.4], 'LSTM': [96.7]}

*** P-EDP ES% ***: 29.75
 *** P-EDP RT% ***: -6.35
 *** M-EDP ES% ***: 31.33
 *** M-EDP RT% ***: -1.45
 *** P-ED²P ES% ***: 22.8
 *** P-ED²P RT% ***: -3.56
 *** M-ED²P ES% ***: 28.01
 *** M-ED²P RT% ***: 0.45

GV-125-36



Performance: {'NAMD': [95.6], 'LAMMPS': [88.6], 'GROMACS': [91.7], 'LSTM': [93.4]}

*** P-EDP ES% ***: 24.69
 *** P-EDP RT% ***: -1.49
 *** M-EDP ES% ***: 32.81
 *** M-EDP RT% ***: 4.68
 *** P-ED²P ES% ***: 18.02
 *** P-ED²P RT% ***: -1.86
 *** M-ED²P ES% ***: 32.66
 *** M-ED²P RT% ***: 4.93