NM_NIA_NIN_VMC with $N_P = 1 \mid N_D = 3 \mid N_{MC} = 4e+03 \mid$ time ratio : $\frac{T_N}{T_A} = 1.96e+00$

- numeric_energy
- analytic_energy

Numeric GS @ $\alpha = 0.2$ with $\langle E \rangle / N_P = 0.82$

Analytic GS @ $\alpha = 0.15$ with $\langle E \rangle / N_P = 0.77$

$\langle E \rangle$

α