```
new unit-cell volume =   3332.0024 (a.u.)^3
 new unit-cell volume =   3331.7804 (a.u.)^3
 new unit-cell volume =   3331.4262 (a.u.)^3
 new unit-cell volume =   3330.9405 (a.u.)^3
 new unit-cell volume =   3330.3243 (a.u.)^3
 new unit-cell volume =   3329.5790 (a.u.)^3
 new unit-cell volume =   3328.7067 (a.u.)^3
 new unit-cell volume =   3327.7090 (a.u.)^3
 new unit-cell volume =   3326.5881 (a.u.)^3
 new unit-cell volume =   3325.3467 (a.u.)^3
 new unit-cell volume =   3323.9872 (a.u.)^3
 new unit-cell volume =   3322.5125 (a.u.)^3
 new unit-cell volume =   3320.9253 (a.u.)^3
 new unit-cell volume =   3319.2285 (a.u.)^3
 new unit-cell volume =   3317.4253 (a.u.)^3
 new unit-cell volume =   3315.5192 (a.u.)^3
 new unit-cell volume =   3313.5134 (a.u.)^3
 new unit-cell volume =   3311.4115 (a.u.)^3
 new unit-cell volume =   3309.2172 (a.u.)^3
 new unit-cell volume =   3306.9339 (a.u.)^3
 new unit-cell volume =   3304.5654 (a.u.)^3
 new unit-cell volume =   3302.1153 (a.u.)^3
 new unit-cell volume =   3299.5879 (a.u.)^3
 new unit-cell volume =   3296.9874 (a.u.)^3
 new unit-cell volume =   3294.3171 (a.u.)^3
 new unit-cell volume =   3291.5814 (a.u.)^3
 new unit-cell volume =   3288.7845 (a.u.)^3
 new unit-cell volume =   3285.9313 (a.u.)^3
 new unit-cell volume =   3283.0267 (a.u.)^3
 new unit-cell volume =   3280.0751 (a.u.)^3
 new unit-cell volume =   3277.0816 (a.u.)^3
 new unit-cell volume =   3274.0507 (a.u.)^3
 new unit-cell volume =   3270.9872 (a.u.)^3
 new unit-cell volume =   3267.8964 (a.u.)^3
 new unit-cell volume =   3264.7829 (a.u.)^3
 new unit-cell volume =   3262.7447 (a.u.)^3
 new unit-cell volume =   3260.3654 (a.u.)^3
 new unit-cell volume =   3257.9743 (a.u.)^3
 new unit-cell volume =   3257.2102 (a.u.)^3
 new unit-cell volume =   3255.7281 (a.u.)^3
 new unit-cell volume =   3254.2355 (a.u.)^3
 new unit-cell volume =   3252.7319 (a.u.)^3
 new unit-cell volume =   3251.2205 (a.u.)^3
 new unit-cell volume =   3249.7029 (a.u.)^3
 new unit-cell volume =   3248.1806 (a.u.)^3
 new unit-cell volume =   3246.6549 (a.u.)^3
 new unit-cell volume =   3245.1272 (a.u.)^3
 new unit-cell volume =   3243.5986 (a.u.)^3
 new unit-cell volume =   3242.0725 (a.u.)^3
 new unit-cell volume =   3240.5514 (a.u.)^3
 new unit-cell volume =   3239.0379 (a.u.)^3
 new unit-cell volume =   3237.5343 (a.u.)^3
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new unit-cell volume =   3238.6496 (a.u.)^3
new unit-cell volume =   3238.7386 (a.u.)^3
new unit-cell volume =   3238.8298 (a.u.)^3
new unit-cell volume =   3238.9208 (a.u.)^3
new unit-cell volume =   3239.0095 (a.u.)^3
new unit-cell volume =   3239.0472 (a.u.)^3
new unit-cell volume =   3239.0073 (a.u.)^3
new unit-cell volume =   3238.9744 (a.u.)^3
new unit-cell volume =   3238.9319 (a.u.)^3
new unit-cell volume =   3238.8795 (a.u.)^3
new unit-cell volume =   3238.8177 (a.u.)^3
new unit-cell volume =   3238.7463 (a.u.)^3
new unit-cell volume =   3238.6653 (a.u.)^3
new unit-cell volume =   3238.5745 (a.u.)^3
new unit-cell volume =   3238.4739 (a.u.)^3
new unit-cell volume =   3238.3632 (a.u.)^3
new unit-cell volume =   3238.2421 (a.u.)^3
new unit-cell volume =   3238.1103 (a.u.)^3
new unit-cell volume =   3237.9668 (a.u.)^3
new unit-cell volume =   3237.8110 (a.u.)^3
new unit-cell volume =   3237.6420 (a.u.)^3
new unit-cell volume =   3237.4587 (a.u.)^3
new unit-cell volume =   3237.2602 (a.u.)^3
new unit-cell volume =   3237.0457 (a.u.)^3
new unit-cell volume =   3236.8143 (a.u.)^3
new unit-cell volume =   3236.5657 (a.u.)^3
new unit-cell volume =   3236.2996 (a.u.)^3
new unit-cell volume =   3236.0166 (a.u.)^3
new unit-cell volume =   3235.7169 (a.u.)^3
new unit-cell volume =   3235.4009 (a.u.)^3
new unit-cell volume =   3235.0689 (a.u.)^3
new unit-cell volume =   3234.7213 (a.u.)^3
new unit-cell volume =   3234.3588 (a.u.)^3
new unit-cell volume =   3233.9815 (a.u.)^3
new unit-cell volume =   3233.5899 (a.u.)^3
new unit-cell volume =   3233.1840 (a.u.)^3
new unit-cell volume =   3232.7641 (a.u.)^3
new unit-cell volume =   3232.3302 (a.u.)^3
new unit-cell volume =   3231.8821 (a.u.)^3
new unit-cell volume =   3231.4200 (a.u.)^3
new unit-cell volume =   3230.9436 (a.u.)^3
new unit-cell volume =   3230.4530 (a.u.)^3
new unit-cell volume =   3229.9482 (a.u.)^3
new unit-cell volume =   3229.4293 (a.u.)^3
new unit-cell volume =   3228.8967 (a.u.)^3
new unit-cell volume =   3228.3509 (a.u.)^3
new unit-cell volume =   3227.7924 (a.u.)^3
new unit-cell volume =   3227.2222 (a.u.)^3
new unit-cell volume =   3226.6406 (a.u.)^3
new unit-cell volume =   3226.0485 (a.u.)^3
new unit-cell volume =   3225.4461 (a.u.)^3
new unit-cell volume =   3224.8338 (a.u.)^3

new unit-cell volume =   3224.2119 (a.u.)^3
new unit-cell volume =   3223.5805 (a.u.)^3
new unit-cell volume =   3222.9406 (a.u.)^3
new unit-cell volume =   3222.2924 (a.u.)^3
new unit-cell volume =   3221.6363 (a.u.)^3