

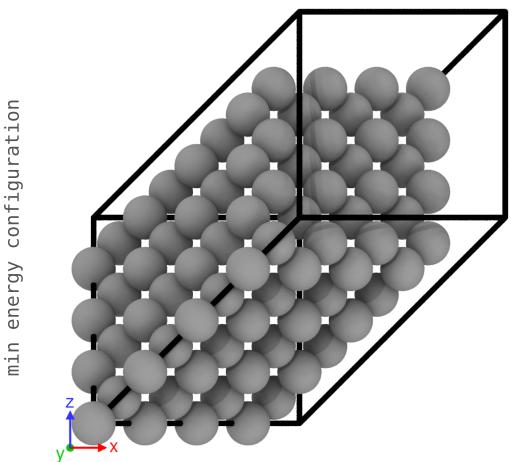
# [1/1] ML\_AB\_DIAMOND (cubic)

file

name	ML_AB_DIAMOND
structure groups	1
total structures	618

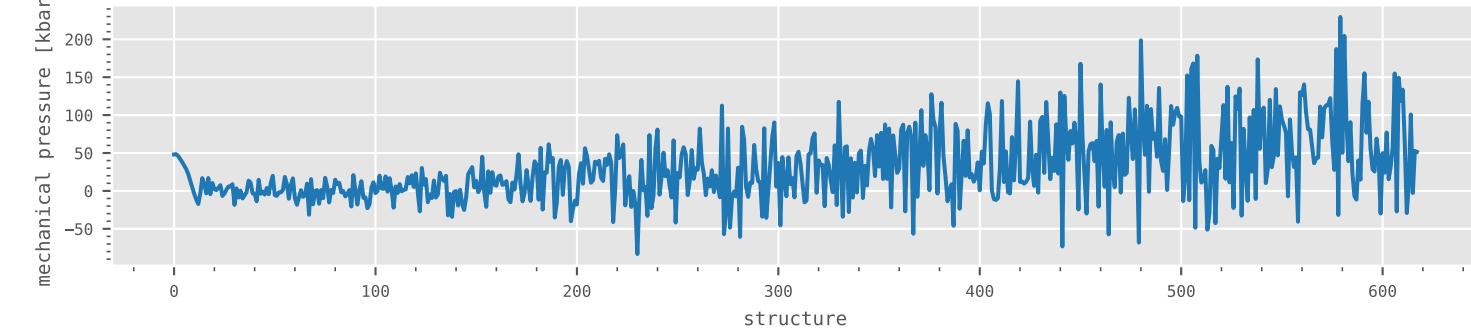
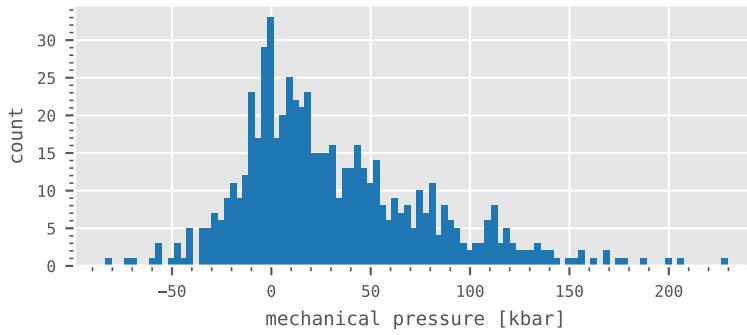
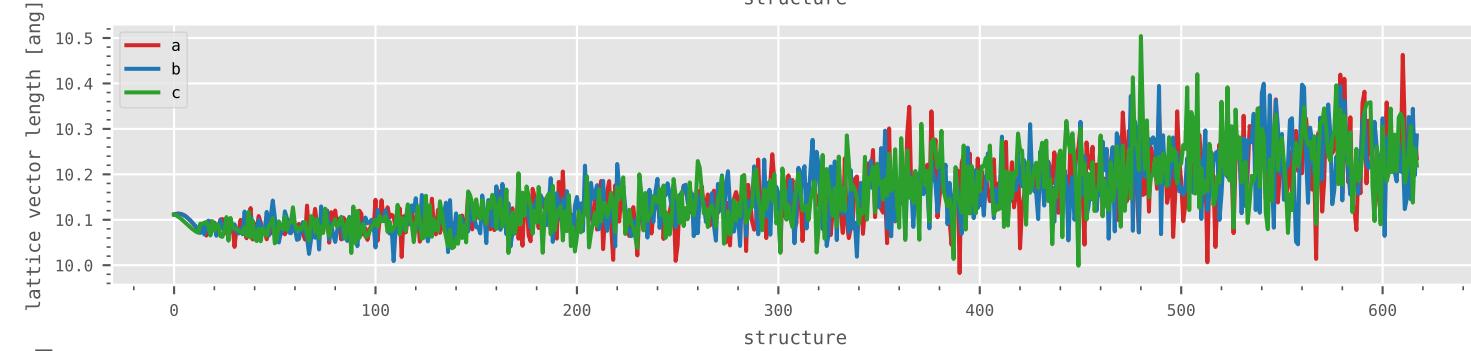
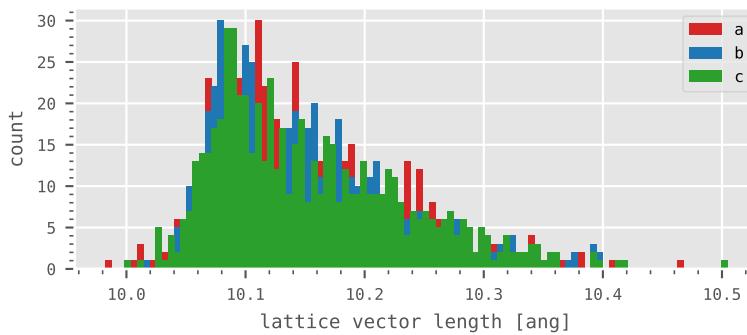
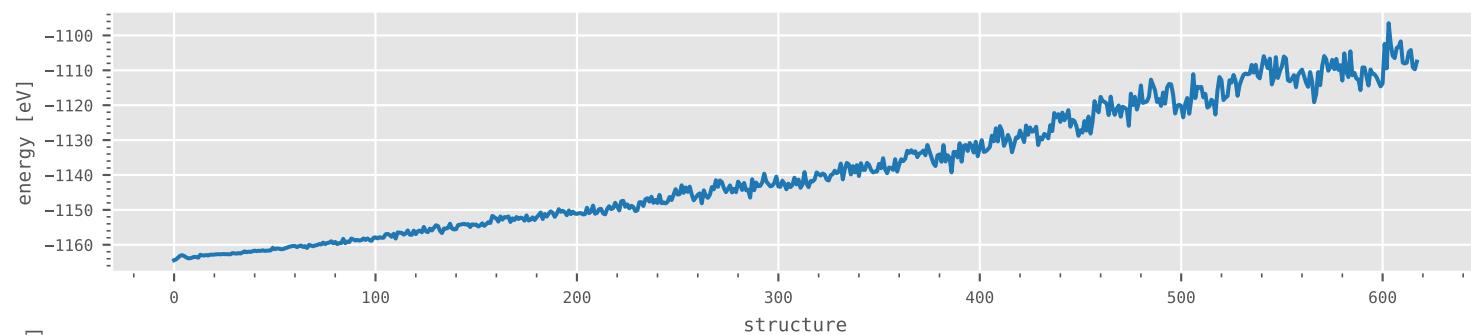
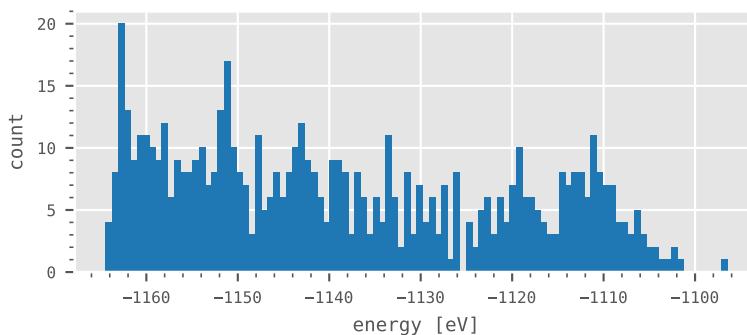
overview

energy	$-1138.3 \pm 17.88$	eV
volume	$1046.7 \pm 20.36$	$\text{ang}^3$
lattice vector a	$10.2 \pm 0.08$	ang
lattice vector b	$10.2 \pm 0.08$	ang
lattice vector c	$10.2 \pm 0.08$	ang
non-periodic radius	5.0 (min. for group)	ang



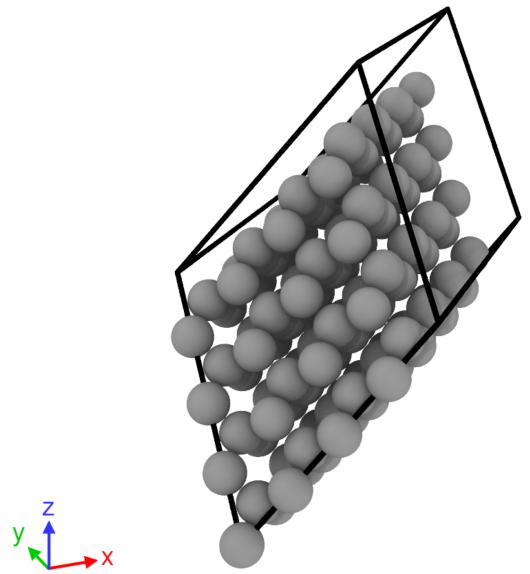
current structure group

name	cubic
structure group	1 (of 1 in file)
structures	618 (of 618 in file)
atoms	C (128)
128 total	

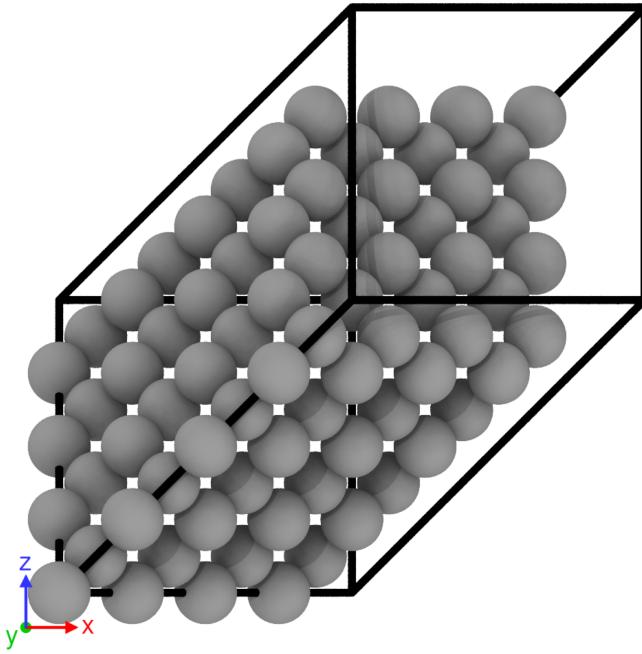


minimum energy configuration (structure 1)

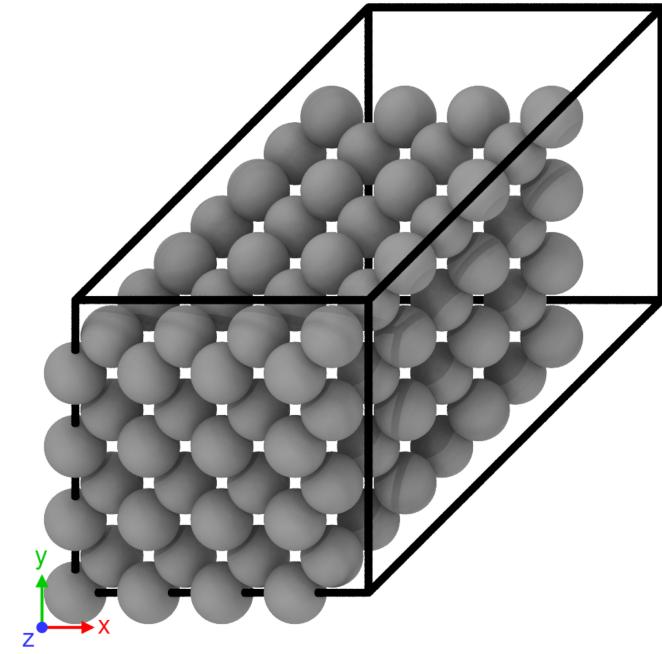
perspective



front

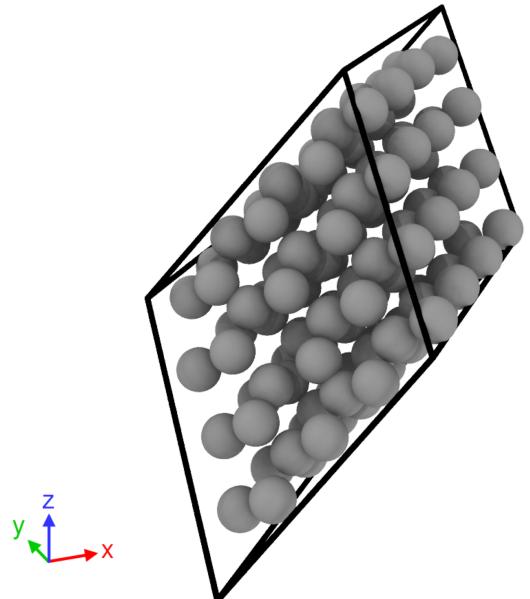


top

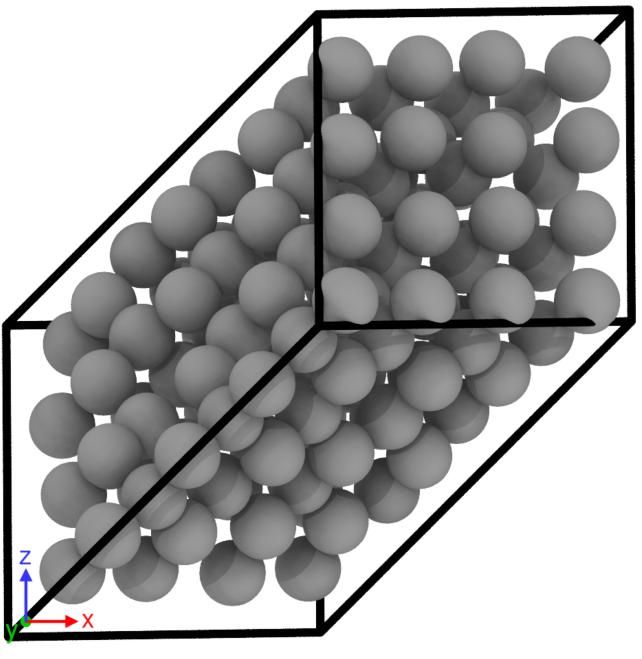


maximum energy configuration (structure 604)

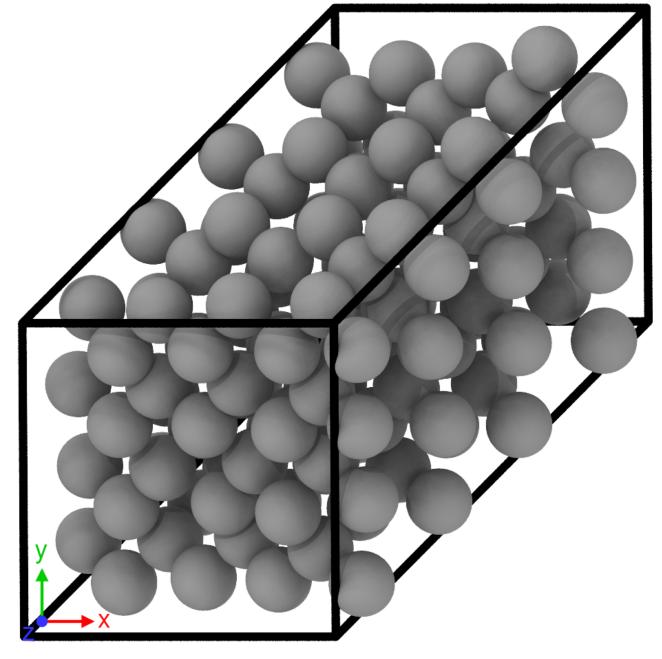
perspective



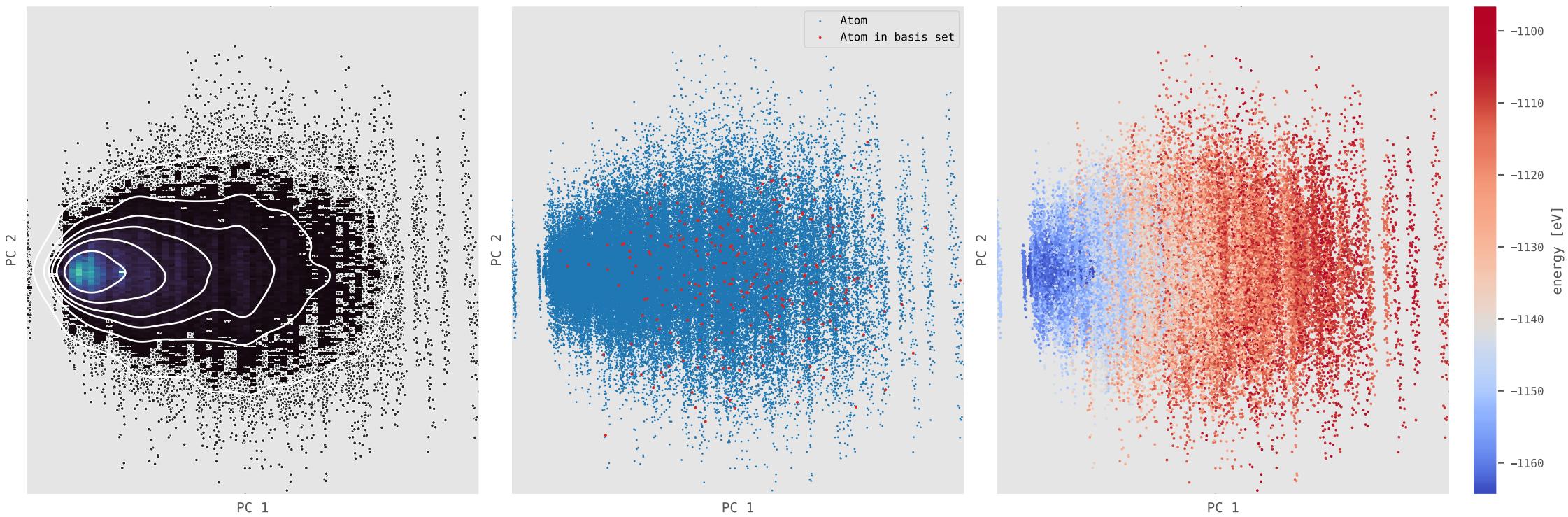
front



top



### principal component analysis of descriptors (C)



### radial distribution functions (C)

