

Molecular Origami of P(Ph)4⁺

given information

ElementNames	[(P) (C) (C) (C) (C)]	
distance	179.128	P ¹ -C ¹³
distance	179.128	P ¹ -C ¹⁹
distance	179.128	P ¹ -C ⁷
distance	179.128	P ¹ -C ¹
angle	106.329	C ¹⁹ -P ¹ -C ¹³
	286.7	C ¹⁹ -C ¹³
angle	106.329	C ⁷ -P ¹ -C ¹
	286.7	C ⁷ -C ¹
angle	111.065	C ⁷ -P ¹ -C ¹⁹
	295.4	C ⁷ -C ¹⁹
angle	111.065	C ⁷ -P ¹ -C ¹³
	295.4	C ⁷ -C ¹³
angle	111.065	C ¹⁹ -P ¹ -C ¹
	295.4	C ¹⁹ -C ¹
angle	111.065	C ¹³ -P ¹ -C ¹
	295.4	C ¹³ -C ¹
dopage	T	
AutoAlign	F	

structure type: XABCD

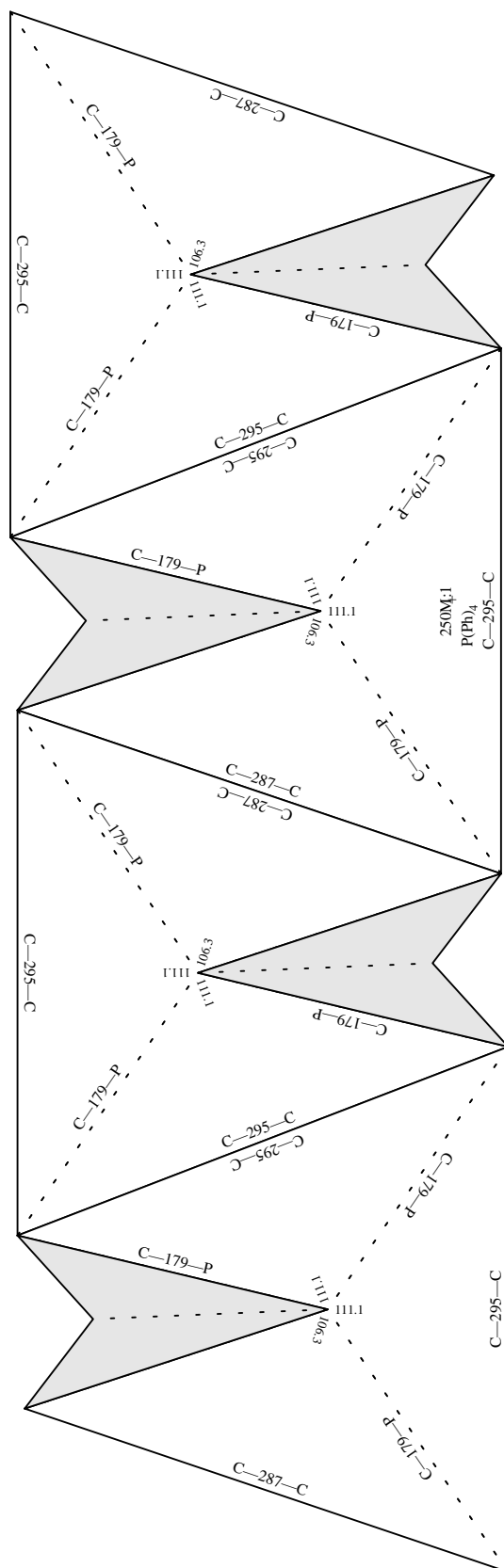
Molecular Origami of $P(Ph)_4^+$

!P1
C1
C13
C19
C7
 $P(Ph)_4^+$

special tetrahedral

scale 250,000,000 : 1
units: pm
offsetx 0.29 offsety 1.9

View -1



Current: (centerx 4.59) (centery 6.90) (scale 250)

%%BoundingBox: 197 104 415 746

actual: 207 114 405 736

center: 306 425

actual size: 198 622

Better: (centerx 4.59) (centery 6.50) (scale 250)

%%BoundingBox: 218 212 436 854

actual: 228 222 426 844

center: 327 533

actual size: 198 622