Molecular Origami of $CFBr_3$

given information

ElementNames	[(C) (Br) (Br) (Br) (F)]	
distance	133.353	C^1-F^1
distance	193.128	C^1-Br^3
distance	193.136	C^1-Br^2
distance	194.038	C^1-Br^1
angle	108.387	F^1-C^1-Br^1
	267.9	F^1-Br^1
angle	108.479	F^1-C^1-Br^2
	267.2	F^1-Br^2
angle	108.479	F^1-C^1-Br^3
	267.2	F^1-Br^3
angle	110.231	Br^2-C^1-Br^1
	317.6	Br^2-Br^1
angle	110.232	Br^3-C^1-Br^1
	317.6	Br^3-Br^1
angle	110.958	Br^3-C^1-Br^2
	318.3	Br^3-Br^2
dopage	T	
AutoAlign	F	

structure type: XABCD

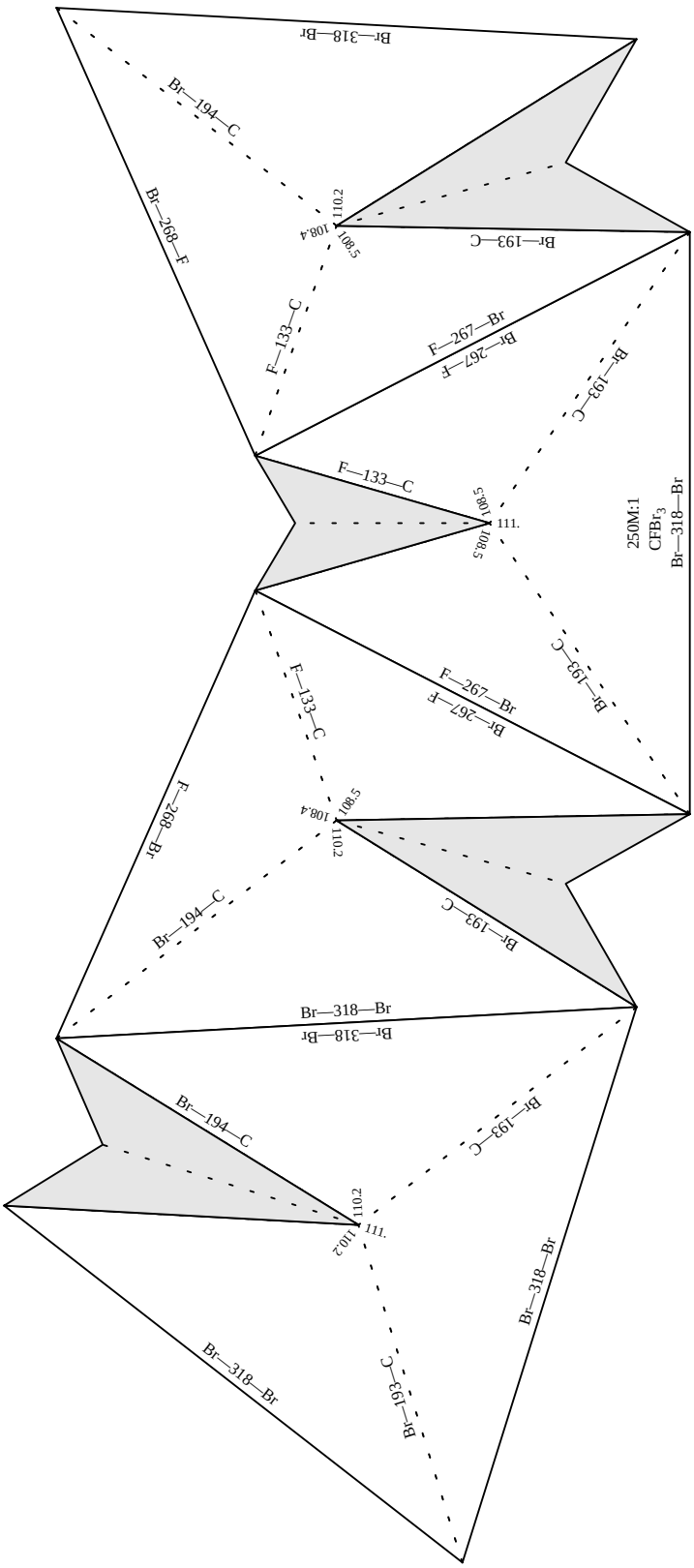
Molecular Origami of CFBr3

!C1
Br1
Br2
Br3
F1
CFBr3

special tetrahedral

scale 250,000,000 : 1
units: pm
offsetx 0.72 offsety 2.31

View -1



Current: (centerx 5.02) (centery 7.31) (scale 250)
%%BoundingBox: 163 114 449 736 actual: 173 124 439 726 center: 306 425 actual size: 266 602
Better: (centerx 5.02) (centery 6.91) (scale 250)
%%BoundingBox: 215 251 501 873 actual: 225 261 491 863 center: 358 562 actual size: 266 602