Molecular Origami of CH2F2

given information

ElementNames	[(C) (F) (F) (H) (H)]	
distance	90.184	C^1-H^1
distance	107.651	C^1-H^2
distance	134.507	C^1-F^1
distance	137.355	C^1-F^2
angle	106.542	H^2-C^1-F^1
	194.7	H^2-F^1
angle	106.598	F^2-C^1-F^1
	218.	F^2-F^1
angle	110.067	H^1-C^1-F^1
	185.9	H^1-F^1
angle	110.208	H^2-C^1-F^2
	201.7	H^2-F^2
angle	111.278	H^2-C^1-H^1
	163.6	H^2-H^1
angle	111.903	H^1-C^1-F^2
	190.4	H^1-F^2
dopage	T	
AutoAlign	F	

structure type: XABCD

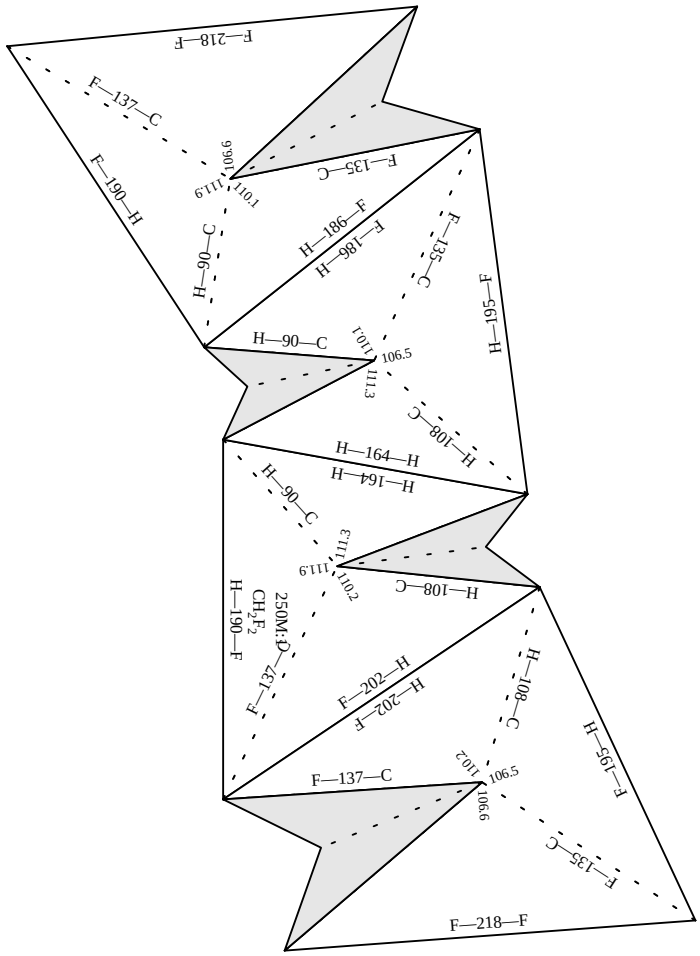
Molecular Origami of CH2F2

!C1
F1
F2
H1
H2
CH2F2

special tetrahedral

scale 250,000,000 : 1
units: pm
offsetx -0.33 offsety 0.03

View -1



Current: (centerx 3.97) (centery 5.03) (scale 250)
%%BoundingBox: 152 208 430 582 actual: 162 218 420 572 center: 291 395 actual size: 258 354
Better: (centerx 4.18) (centery 5.04) (scale 250)
%%BoundingBox: 143 211 421 585 actual: 153 221 411 575 center: 282 398 actual size: 258 354