Molecular Origami of SF4

given information

ElementNames	[(S) (F) (F) (F) (F)]	
distance	154.199	S^1-F^2
distance	154.200	S^1-F^4
distance	164.298	S^1-F^1
distance	164.309	S^1-F^3
angle	88.997	F^3-S^1-F^2
	223.4	F^3-F^2
angle	89.000	F^4-S^1-F^1
	223.4	F^4-F^1
angle	90.931	F^3-S^1-F^1
	234.2	F^3-F^1
angle	91.989	F^4-S^1-F^2
	221.8	F^4-F^2
angle	103.086	F^4-S^1-F^3
	249.5	F^4-F^3
angle	178.999	F^2-S^1-F^1
	318.5	F^2-F^1
dopage	T	
AutoAlign	F	

structure type: XABCD

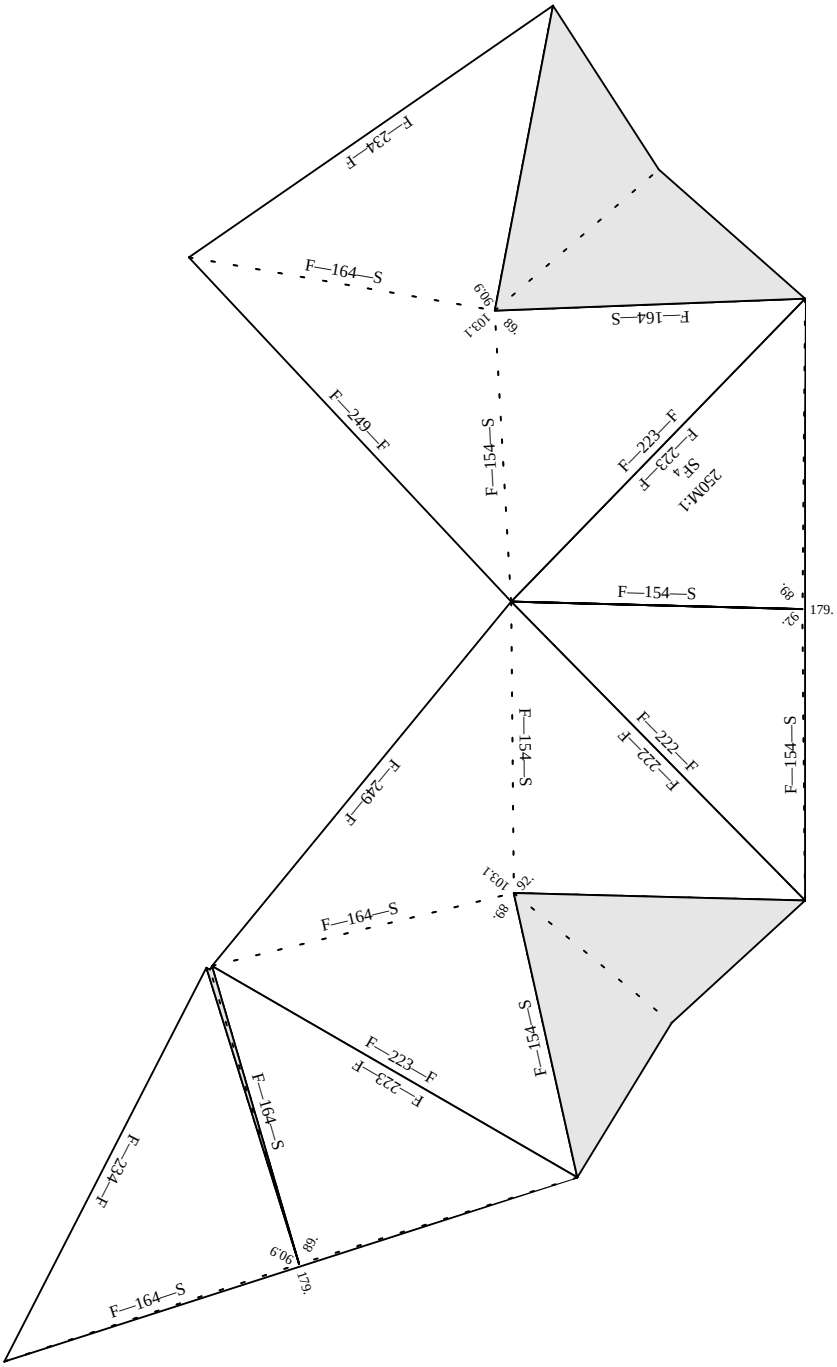
Molecular Origami of SF4

!S1
F1
F2
F3
F4
SF4

special see-saw

scale 250,000,000 : 1
units: pm
offsetx 2.02 offsety 1.39

View -1



Current: (centerx 6.32) (centery 6.39) (scale 250)
%%BoundingBox: 146 168 466 696 actual: 156 178 456 686 center: 306 432 actual size: 300 508
Better: (centerx 6.32) (centery 5.89) (scale 250)
%%BoundingBox: 291 232 612 760 actual: 301 242 602 750 center: 451 496 actual size: 300 508