

Molecular Origami of TePh2I2

given information

ElementNames	[(Te) (C) (C) (I) (I)]	
distance	212.214	Te ¹ -C ⁷
distance	213.869	Te ¹ -C ¹
distance	289.321	Te ¹ -I ²
distance	295.817	Te ¹ -I ¹
angle	89.939	I ¹ -Te ¹ -C ⁷
	363.9	I ¹ -C ⁷
angle	90.505	I ¹ -Te ¹ -C ¹
	366.6	I ¹ -C ¹
angle	92.426	I ² -Te ¹ -C ¹
	367.	I ² -C ¹
angle	94.464	I ² -Te ¹ -C ⁷
	371.9	I ² -C ⁷
angle	96.695	C ⁷ -Te ¹ -C ¹
	318.4	C ⁷ -C ¹
angle	174.392	I ² -Te ¹ -I ¹
	584.4	I ² -I ¹
dopage	T	
AutoAlign	F	

structure type: XABCD

Molecular Origami

!Te1

C1

C7

I1

I2

TePh2I2

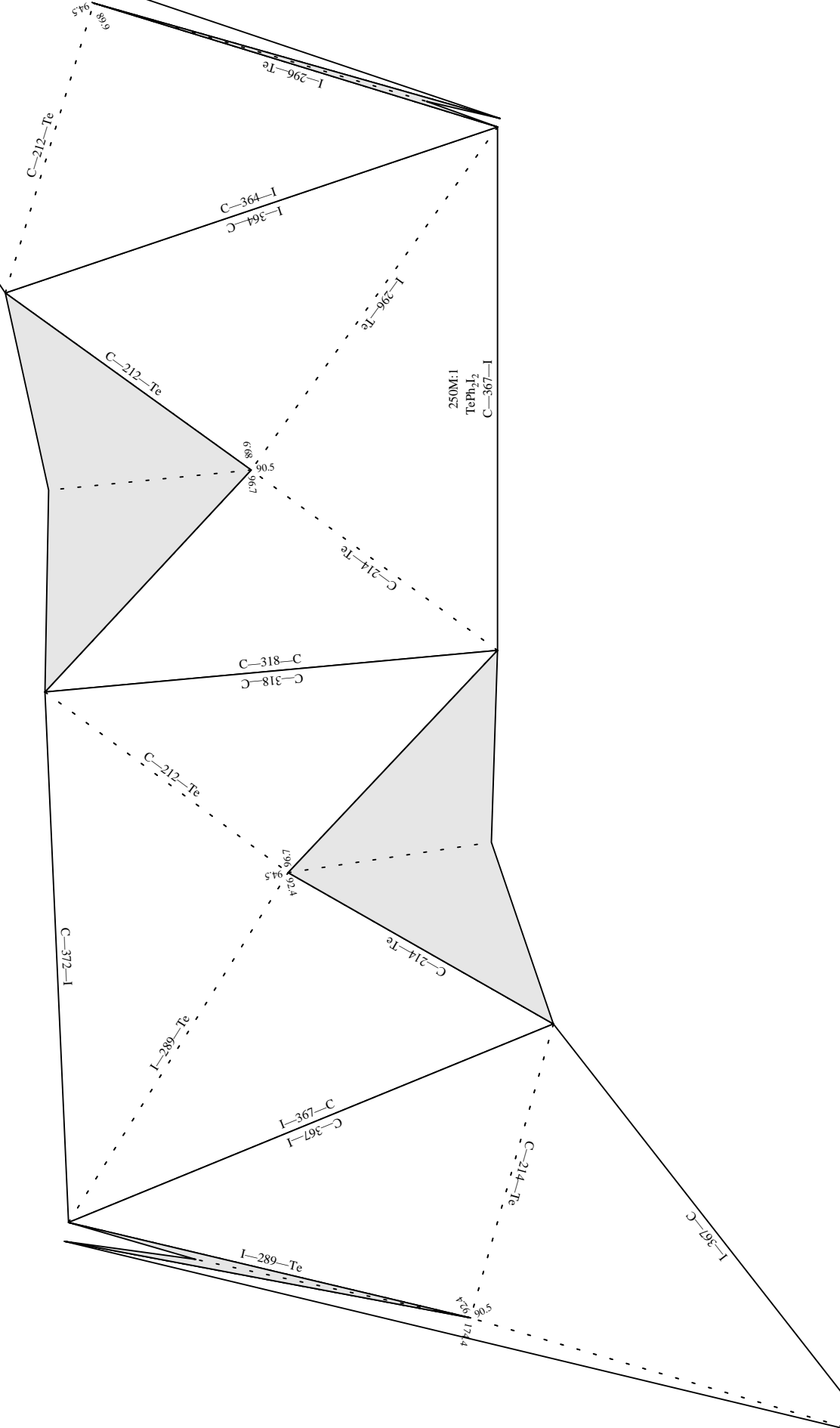
special see-saw

scale 250,000,000 : 1

units: pm

offsetx 0.14 offsety 2.76

View -1



Current: (centerx 4.44) (centery 7.76) (scale 250)

%%BoundingBox: 41 69 640 875 actual: 51 79 630 865

center: 340 472

actual size: 579 786

Better: (centerx 3.82) (centery 6.72) (scale 225)

%%BoundingBox: 46 230 587 960

actual: 56 240 577 950

center: 316 595

actual size: 521 710