

Geometrical configurations

theta=0

center tower2

X= +201.17 Y= +40 Z= -47.4 theta= 0

left hand side of the crack

X= +250.25 Y= +40 Z= -47.4 theta= 0

X= +350.25 Y= +40 Z= -47.4 theta= 0

inside the crack

X= +374.50 Y= +40 Z= -47.4 theta= 0

right hand side of the crack

X= +398.75 Y= +40 Z= -47.4 theta= 0

theta=10

center tower2

X= +201.17 Y= +40 Z= -47.4 theta=10

left hand side of the crack

X= +250.25 Y= +40 Z= -47.4 theta=10

X= +350.25 Y= +40 Z= -47.4 theta=10

inside the crack

X= +389.50 Y= +40 Z= -47.4 theta=10

right hand side of the crack

X= +429.00 Y= +40 Z= -47.4 theta=10

theta=20

center tower2

X= +201.17 Y= +40 Z= -47.4 theta=20

left hand side of the crack

X= +350.25 Y= +40 Z= -47.4 theta=20

inside the crack

X= +405.60 Y= +40 Z= -47.4 theta=20

right hand side of the crack

X= +461.00 Y= +40 Z= -47.4 theta=20

theta=30

center tower2

X= +201.17 Y= +40 Z= -47.4 theta=30

left hand side of the crack

X= +350.25 Y= +40 Z= -47.4 theta=30

in the crack

X= +423.80 Y= +40 Z= -47.4 theta=30

right hand side of the crack

X= +500.00 Y= +40 Z= -47.4 theta=30

theta=45

center tower2

X= +201.17 Y= +40 Z= -47.4 theta=45

left hand side of the crack

X= +350.25 Y= +40 Z= -47.4 theta=45

in the crack

X= +460.00 Y= +40 Z= -47.4 theta=45

theta=60

center tower2

X= +201.17 Y= +40 Z= -47.4 theta=60

left hand side of the crack

X= +350.25 Y= +40 Z= -47.4 theta=60

theta=0

Tower 3

X= +548 Y= +13 Z= -47.4 theta=0

X= +492 Y= +13 Z= -47.4 theta=0

X= +436 Y= +13 Z= -47.4 theta=0

X= +408 Y= +13 Z= -47.4 theta=0

X= +631 Y= +13 Z= -47.4 theta=0

X= +687 Y= +13 Z= -47.4 theta=0

X= +631 Y= +69 Z= -47.4 theta=0

X= +687 Y= +125 Z= -47.4 theta=0;

X= +714 Y= +153 Z= -47.4 theta=0

theta =45 (configurations on Leon's request)

X= +749 Y= +40 Z= 126 theta=45

X= +749 Y= +40 Z= 160 theta=45

X= +749 Y= +40 Z= 190 theta=45

X= +749 Y= +40 Z= 224 theta=45