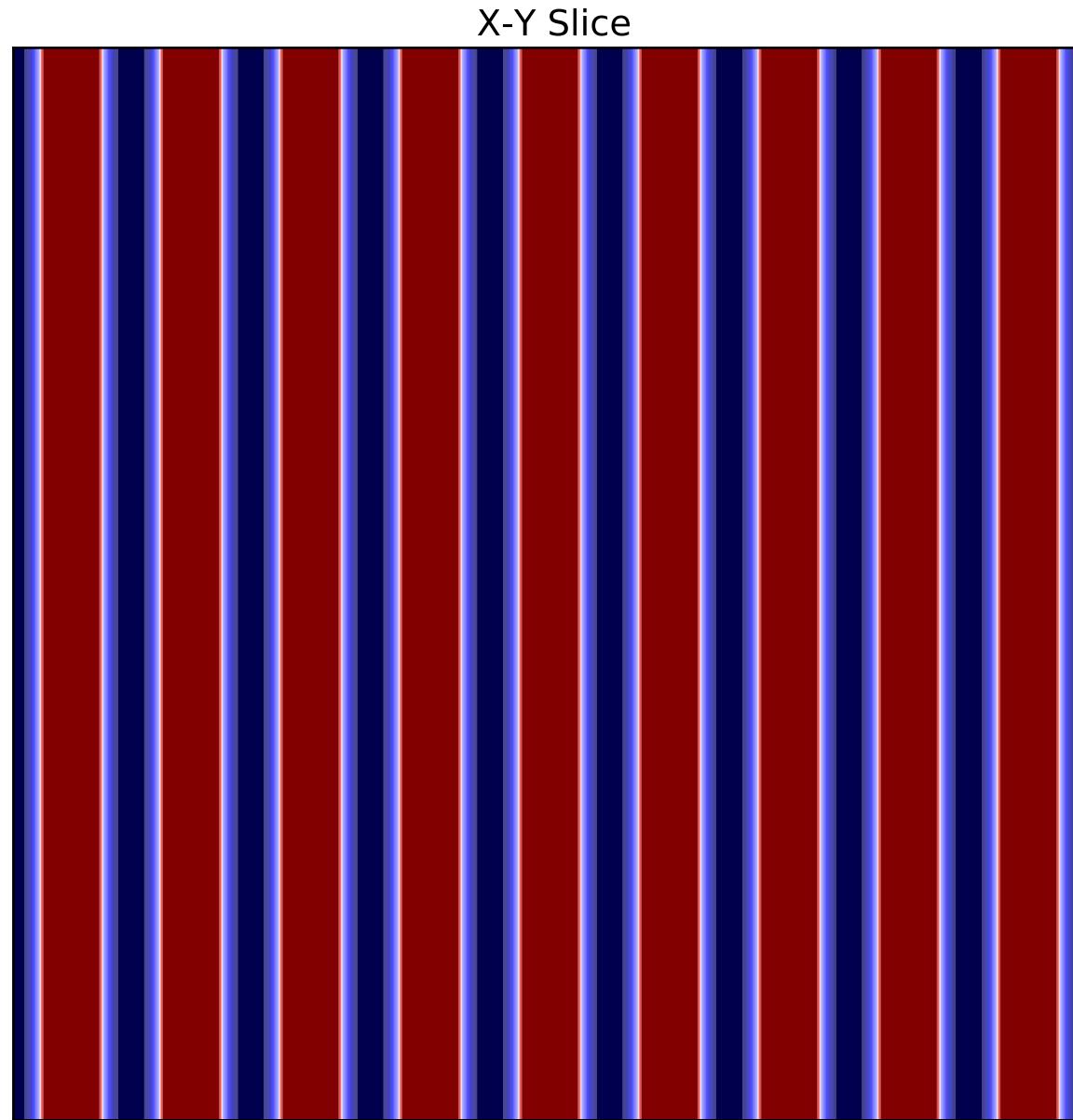
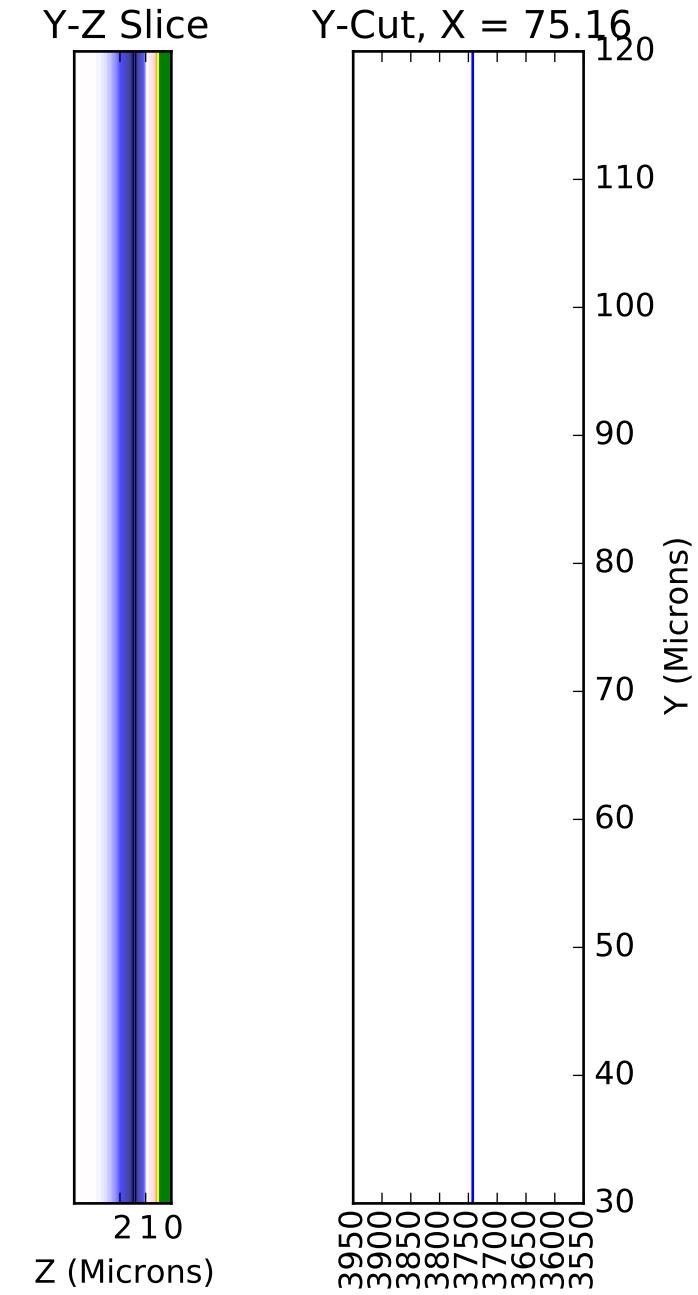


Fixed Charge Distribution



Y-Z Slice



Z (Microns)

210

3950

3900

3850

3800

3750

3700

3650

3600

3550

3500

3450

3400

3350

3300

3250

3200

3150

3100

3050

3000

2950

2900

2850

2800

2750

2700

2650

2600

2550

2500

2450

2400

2350

2300

2250

2200

2150

2100

2050

2000

1950

1900

1850

1800

1750

1700

1650

1600

1550

1500

1450

1400

1350

1300

1250

1200

1150

1100

1050

1000

950

900

850

800

750

700

650

600

550

500

450

400

350

300

250

200

150

100

50

0

Y (Microns)

Charge Density (arb. units)

1

0

-1

-2

-3

-4

2

1

0

-1

-2

-3

-4

1

0

-1

-2

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0

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