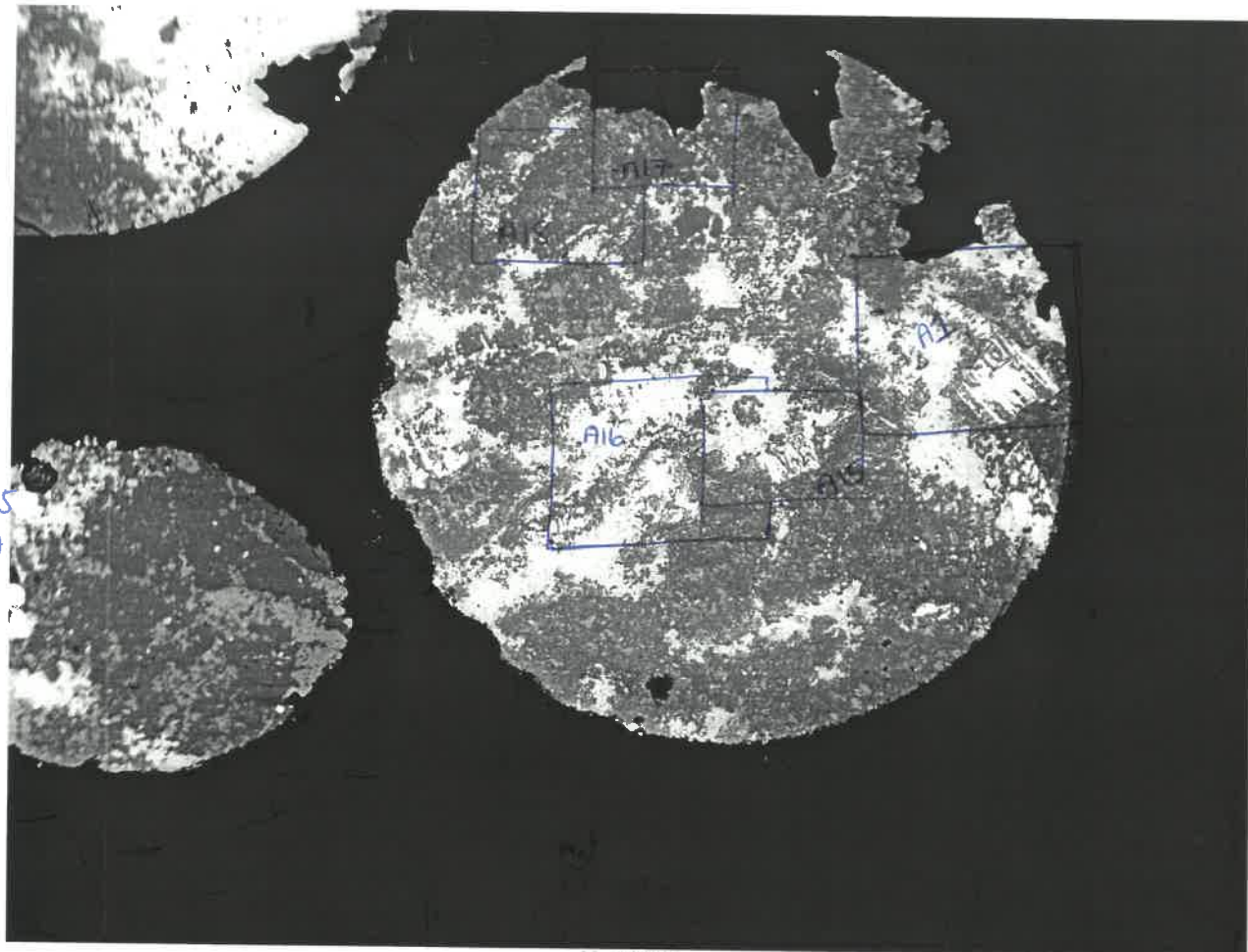


A17
A18
A16
A15
A14



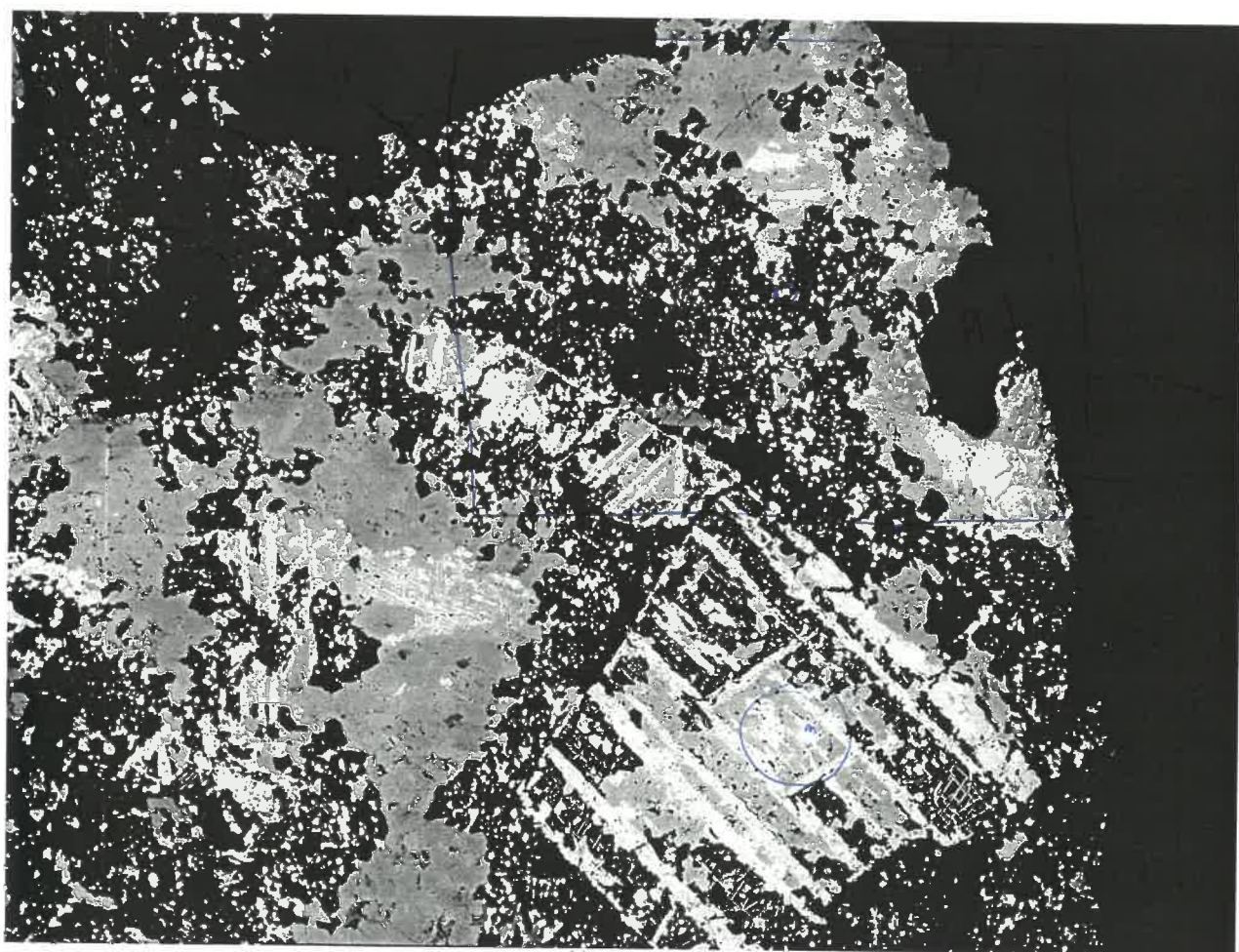
A1
~~03005~~

03_13A.tiff

monazites

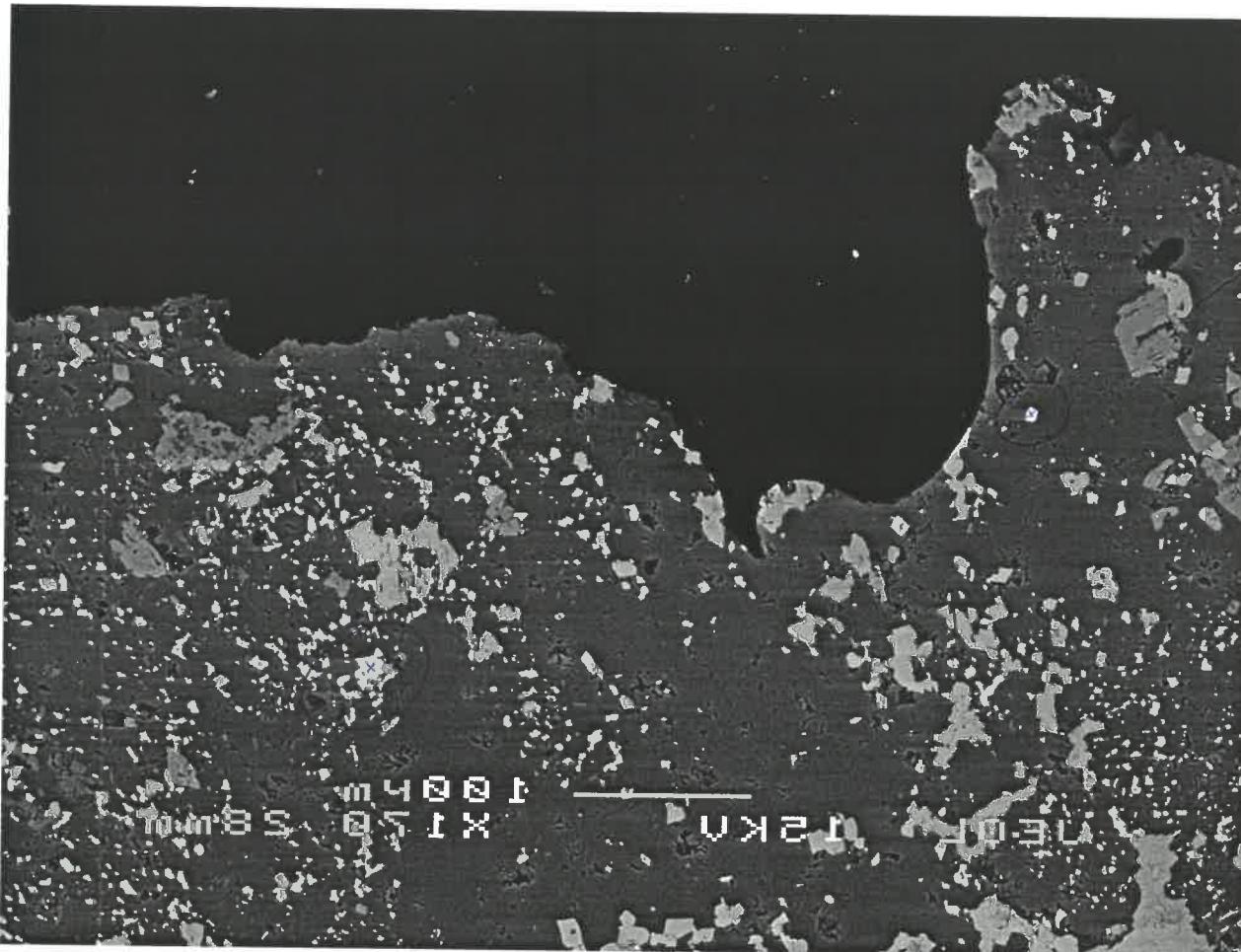
←
A1-
~~03005~~

← AM1
✓



03_13A1.tiff

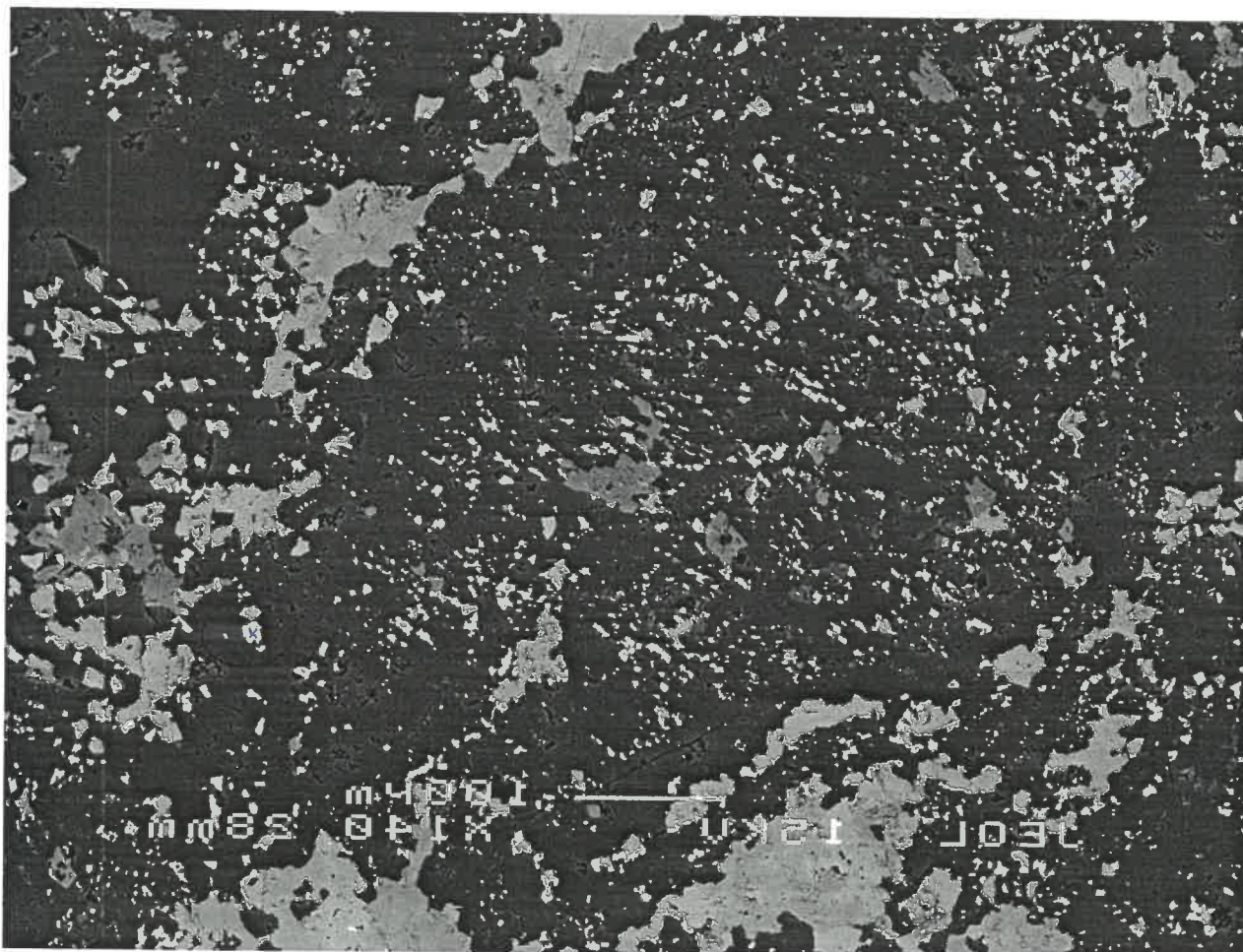
NB X = xenotime M = monazite



Ax1 →

← Ax2

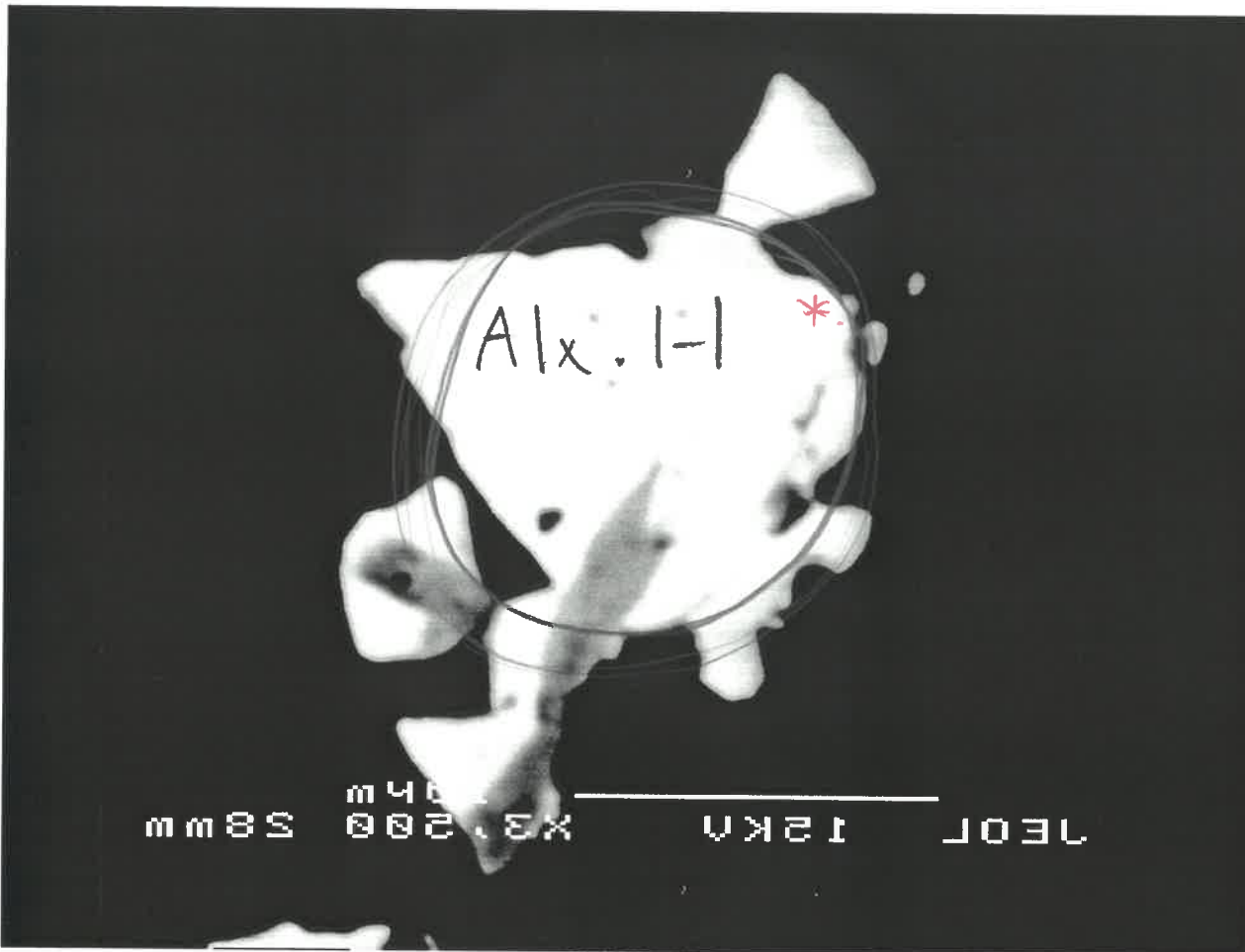
03_13A17.tiff



Ax1 ←

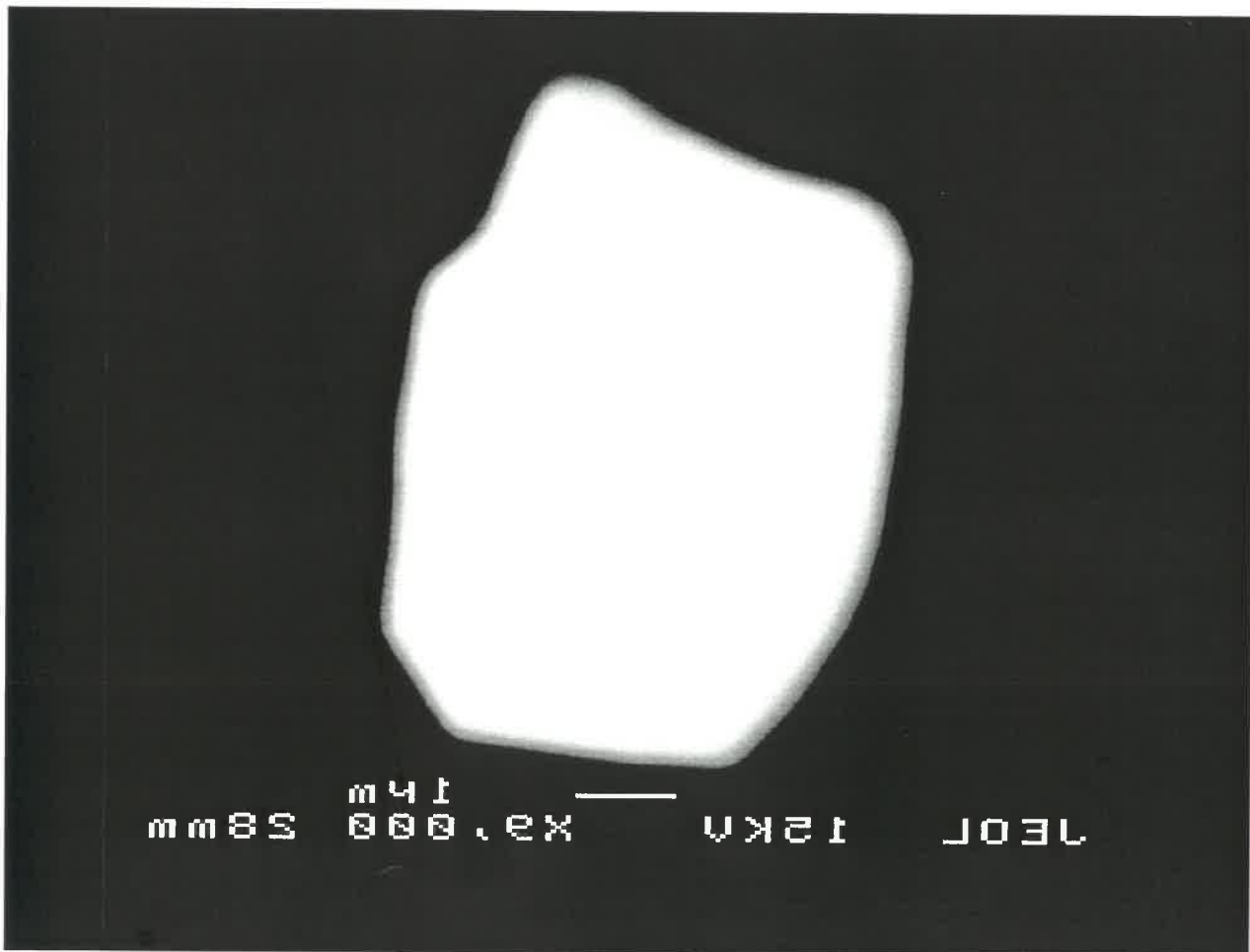
→ Ax3

03_13A18.tiff



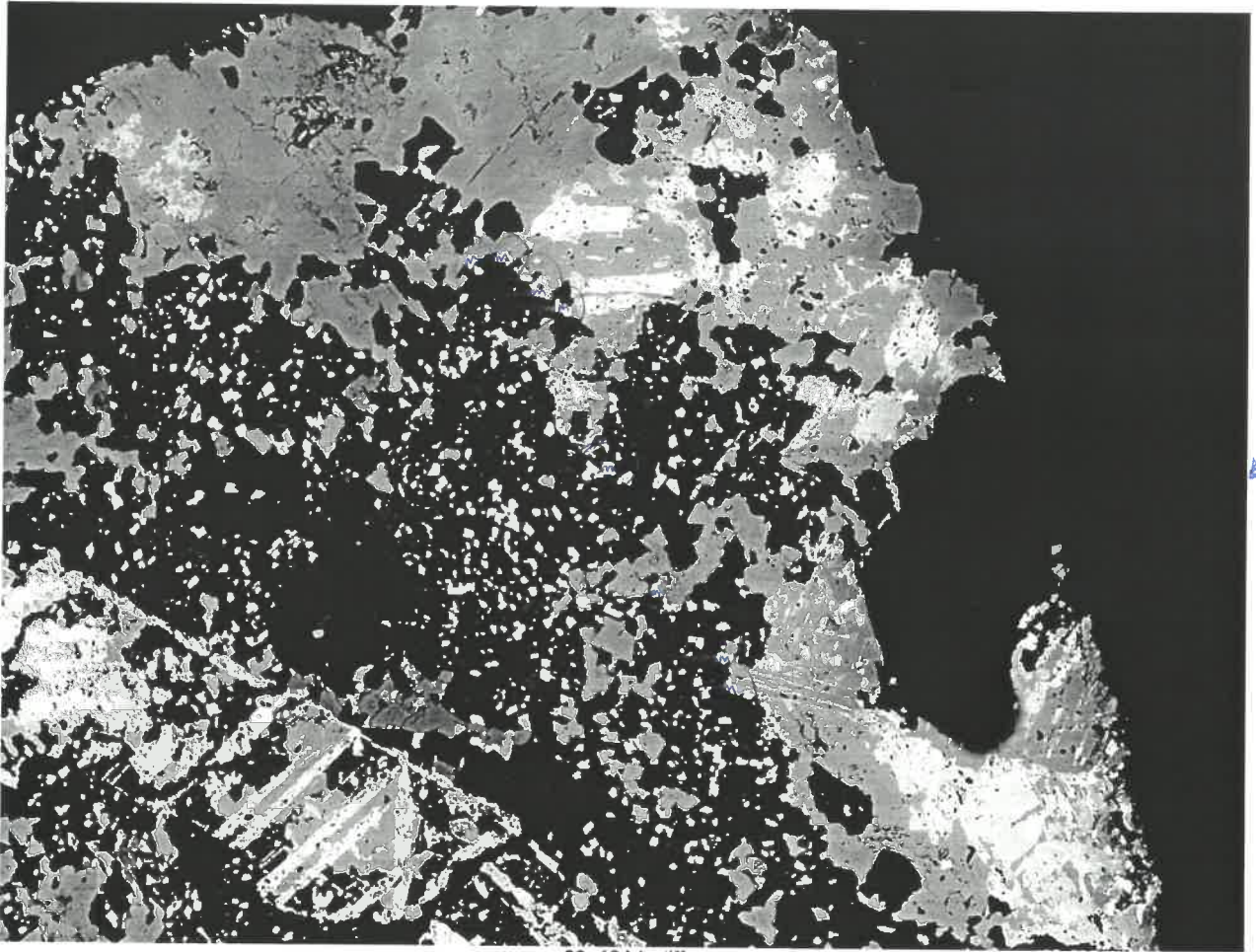
03_13AX1.tiff

X



03_13AX2.tiff

✓



in
13A1

← AM2

03_13A1.tiff

↑ several monazites - all too small

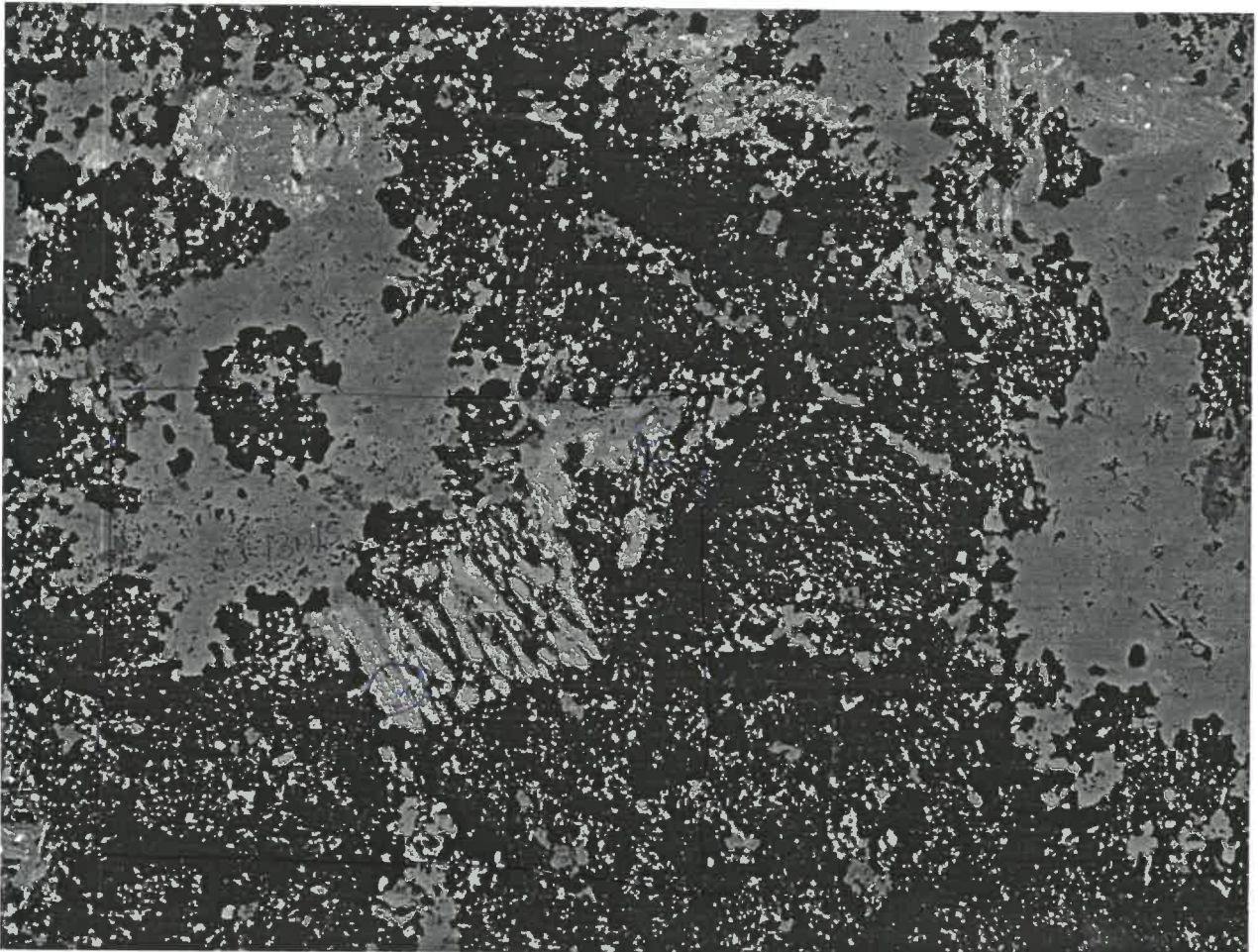
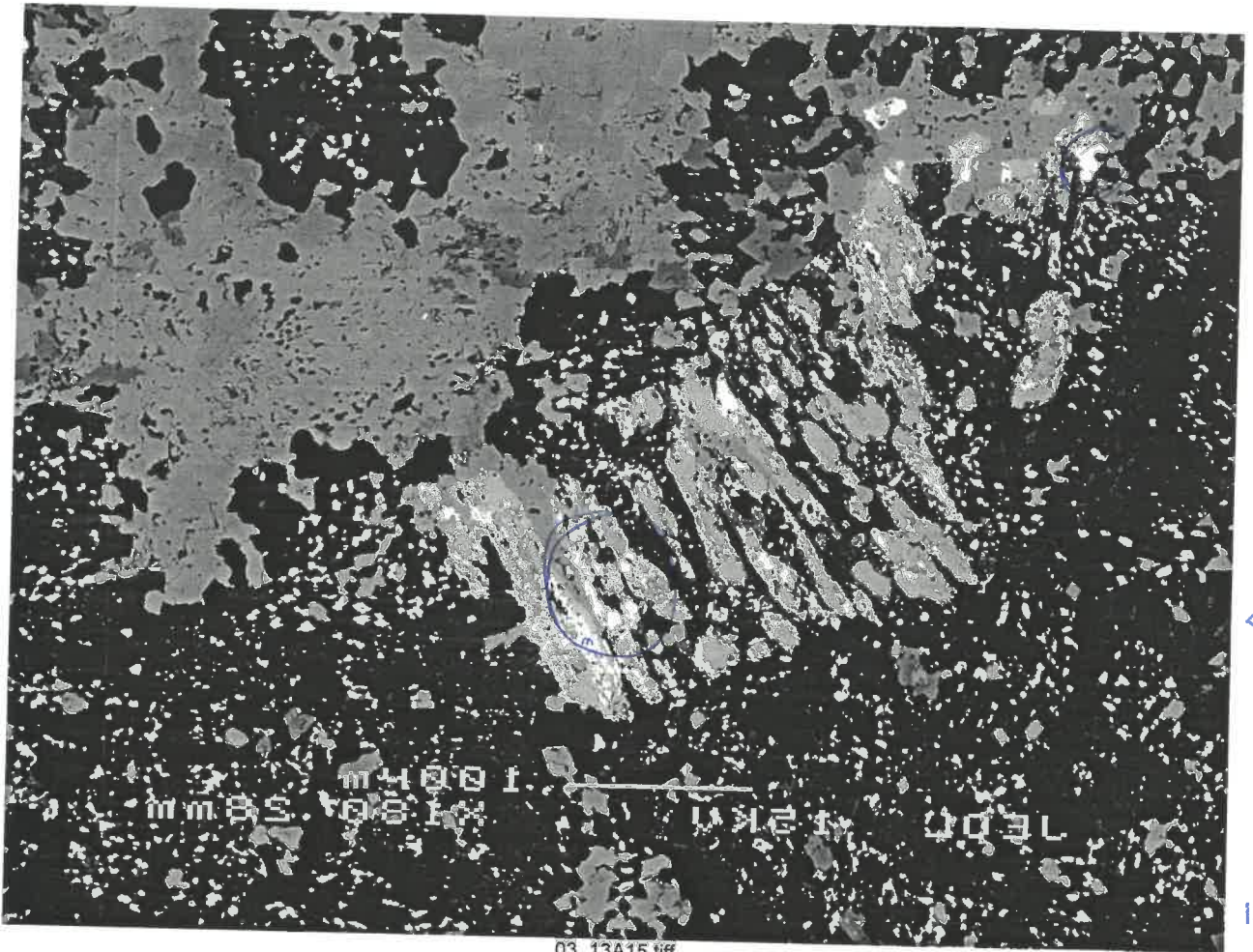


photo
AIS

AM3 →

← AM2

03_13A4.tiff

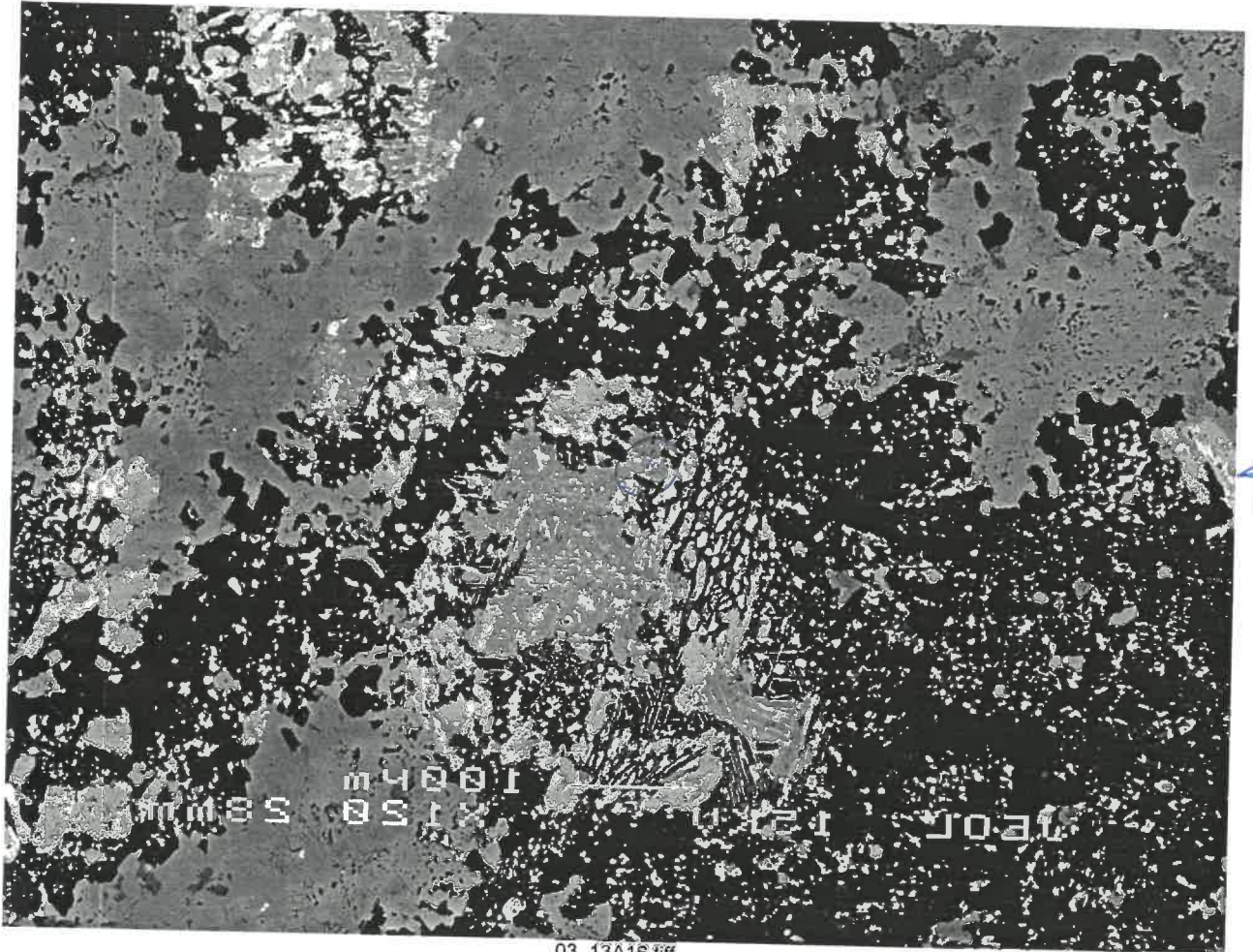


← Am2

← Am3

in BA4

03_13A15.tiff



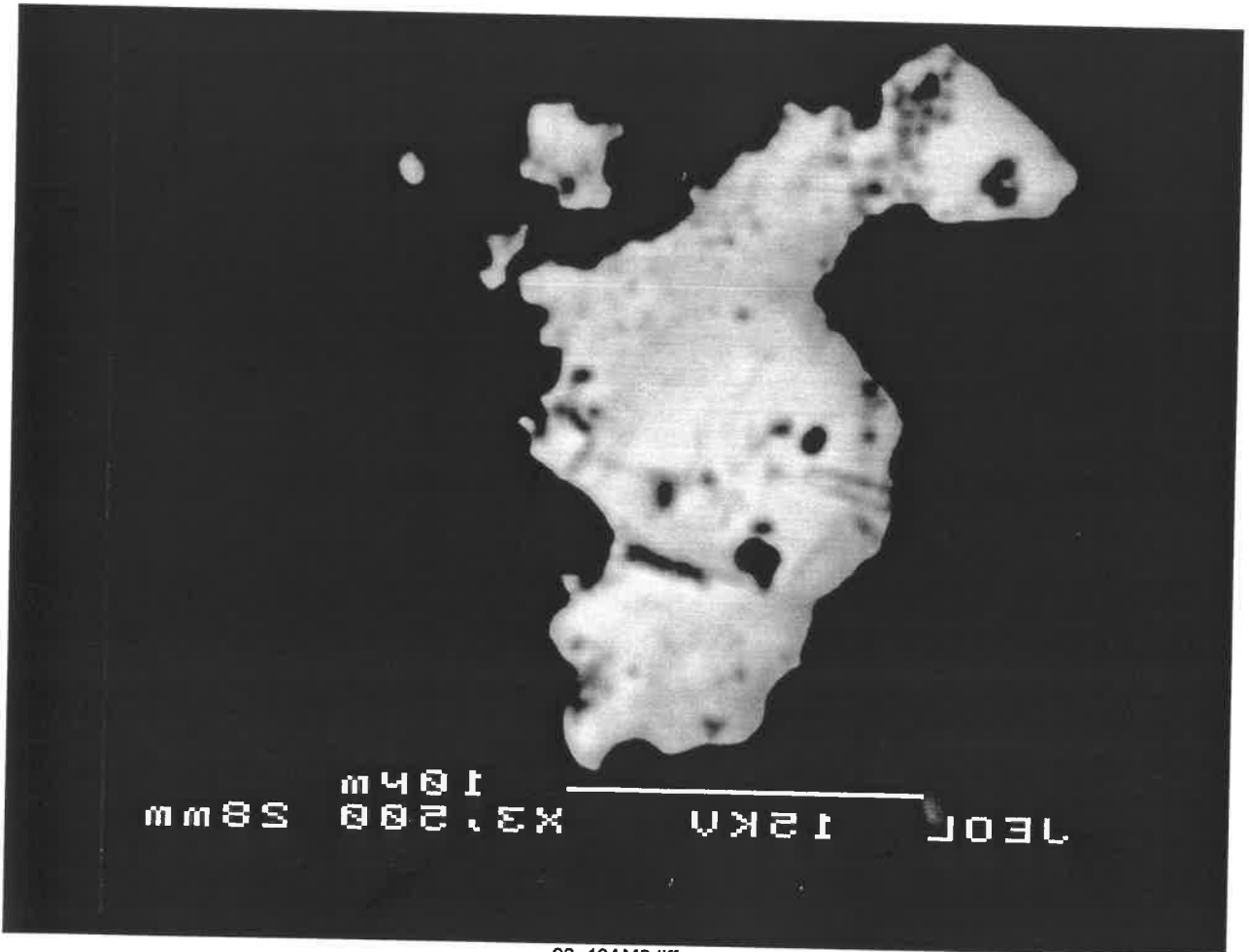
← AM4

03_13A16.tiff

M = monazite
X = xenotime

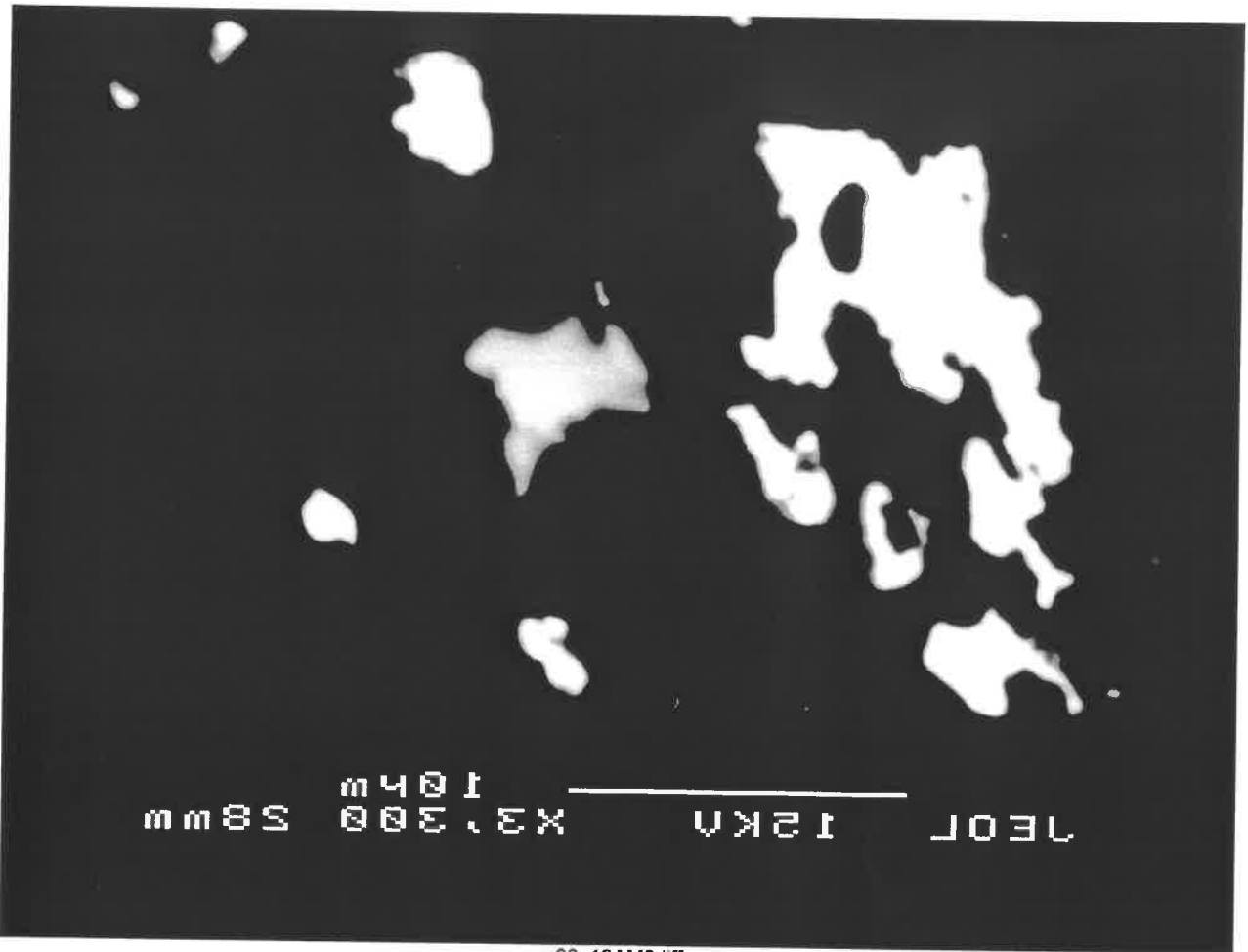


03_13AM1.tiff



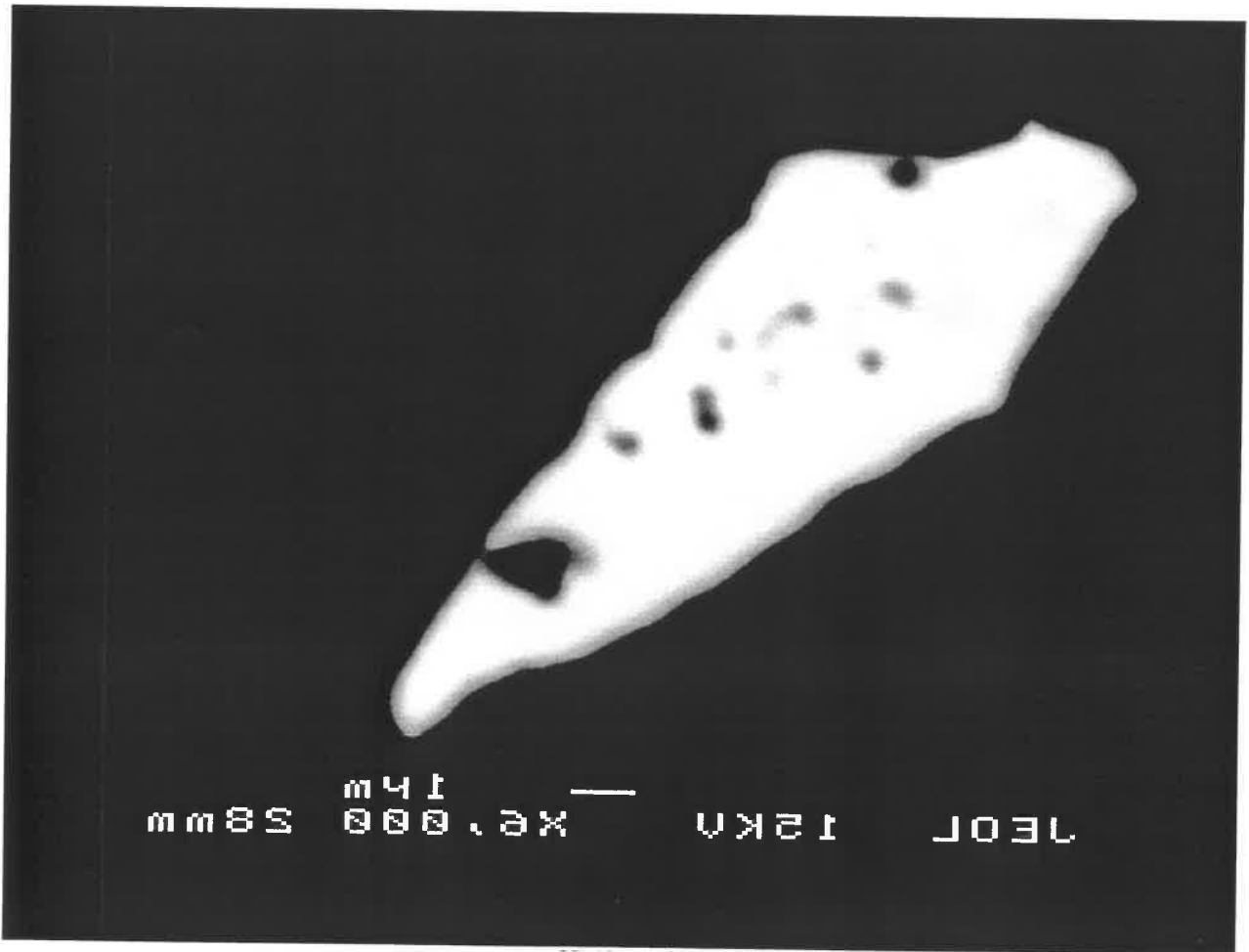
03_13AM2.tiff ✓

?



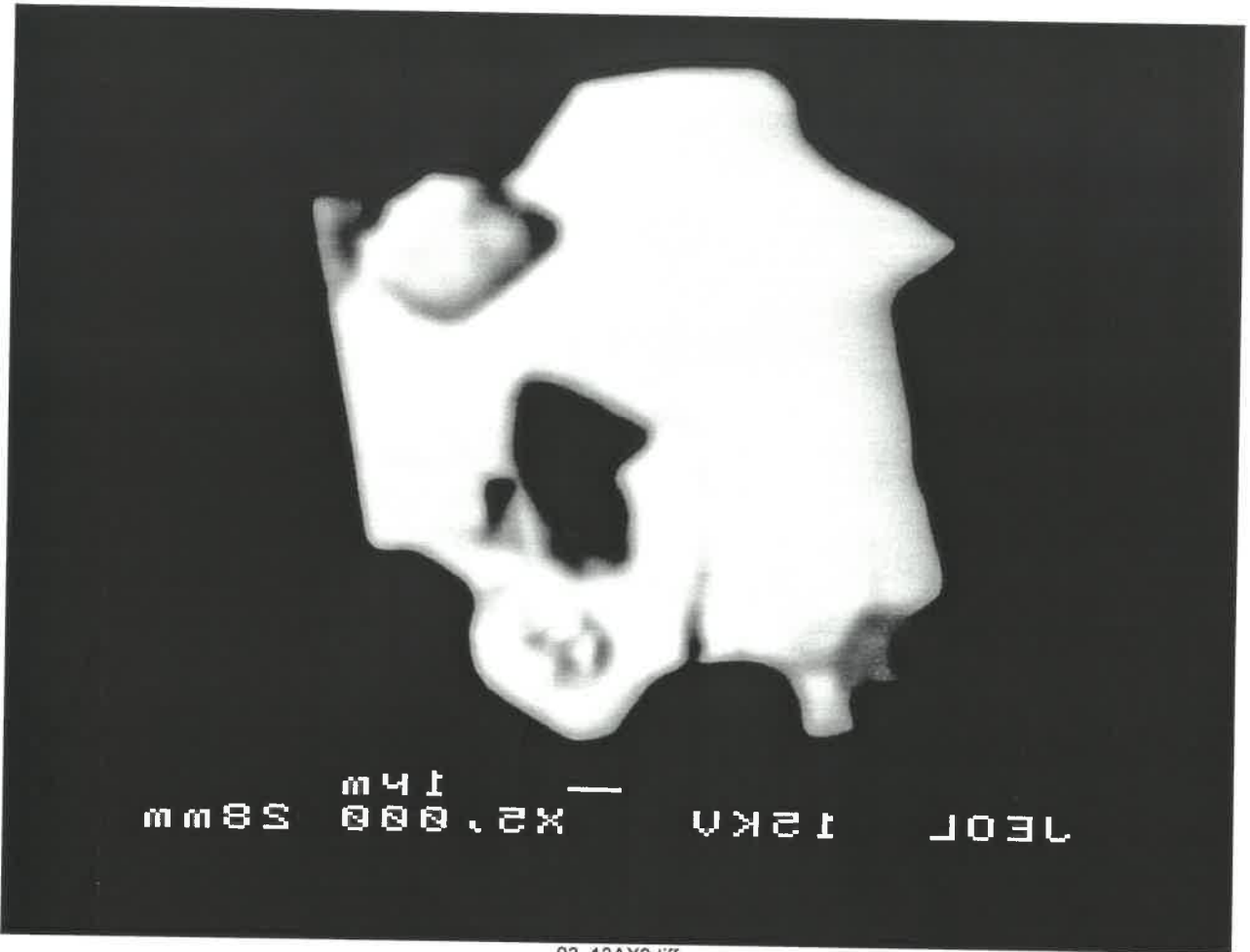
03_13AM3.tiff

✓

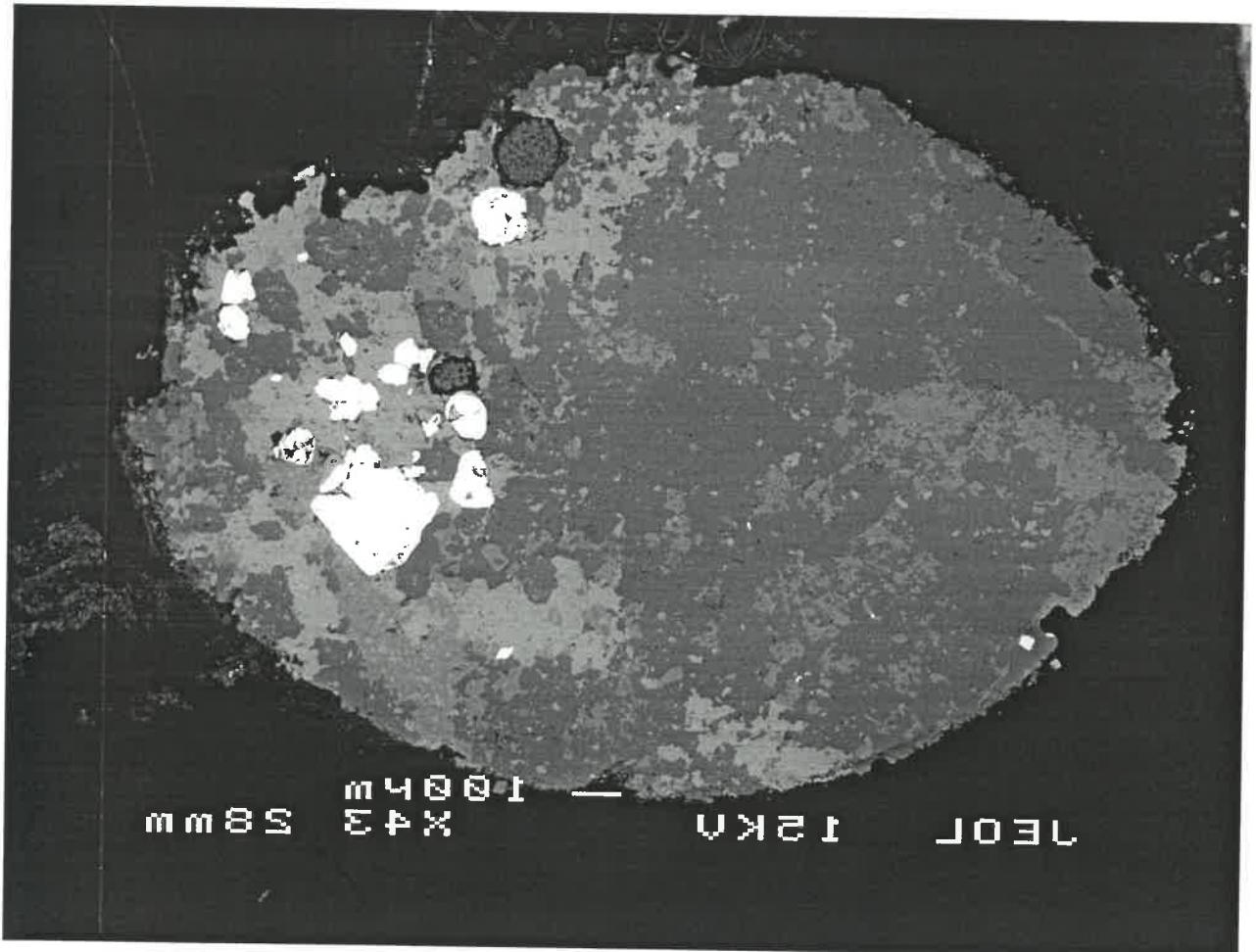


03_13AM4.tiff

✓

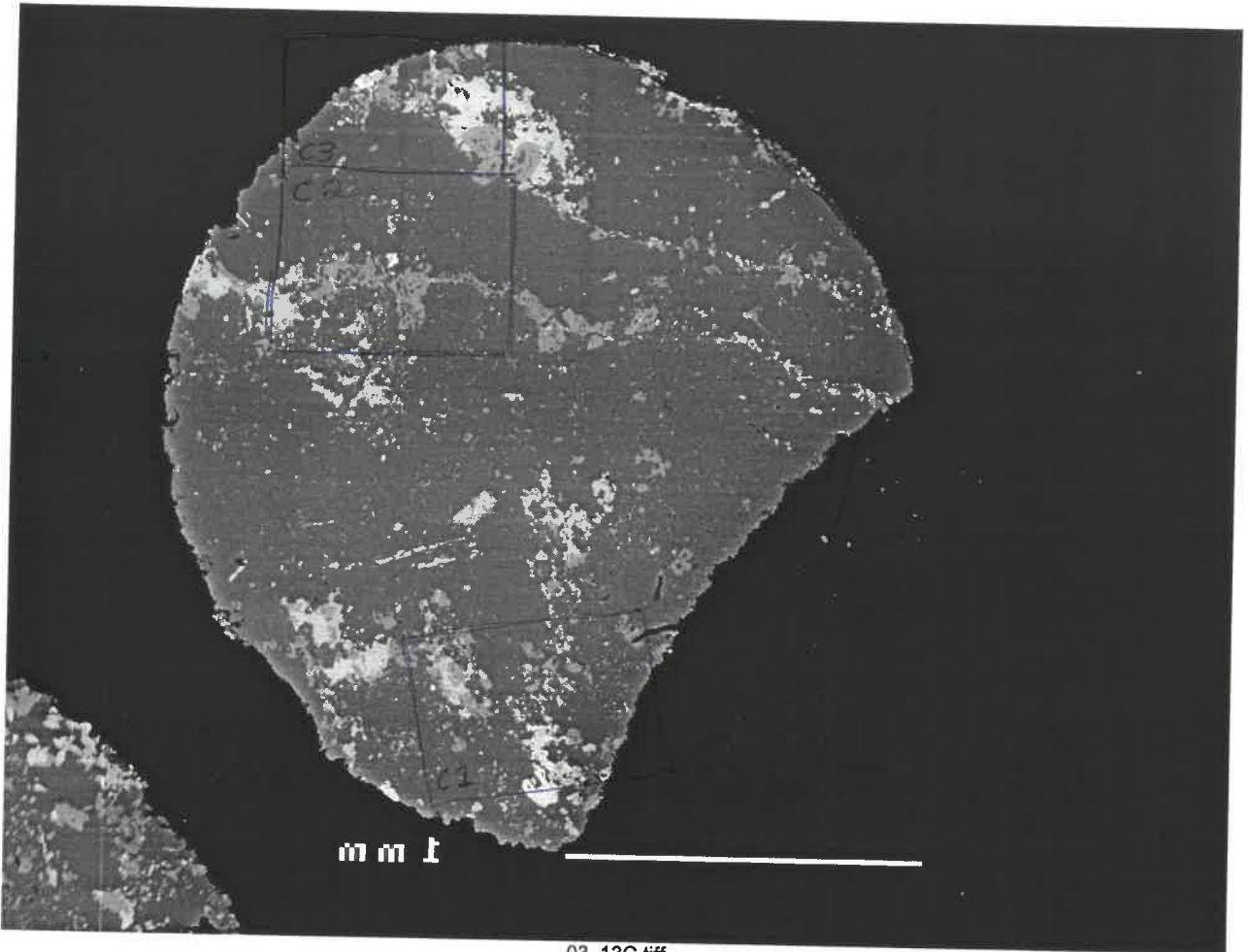


03_13AX3.tiff

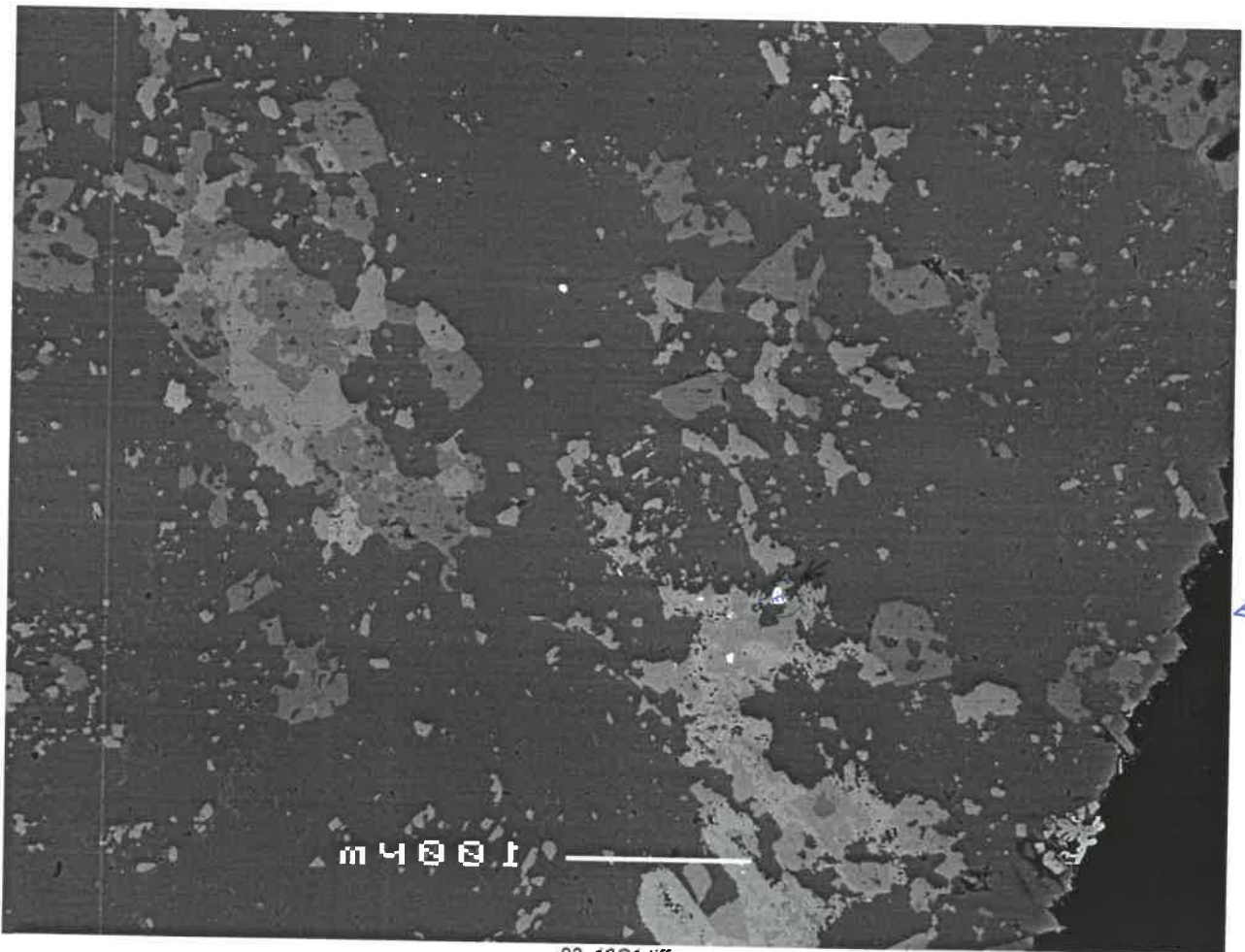


?
Too small

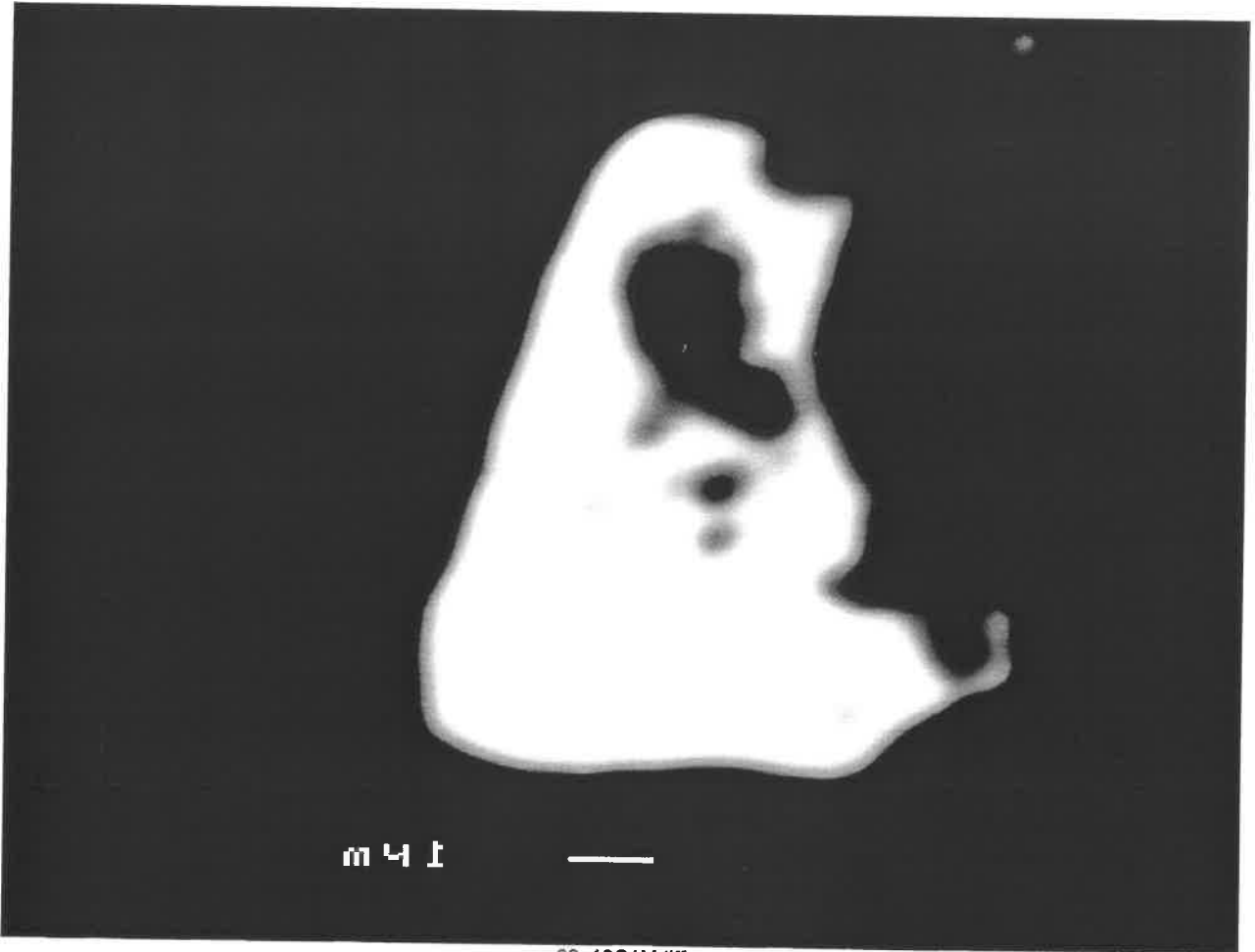
03_13B.tiff



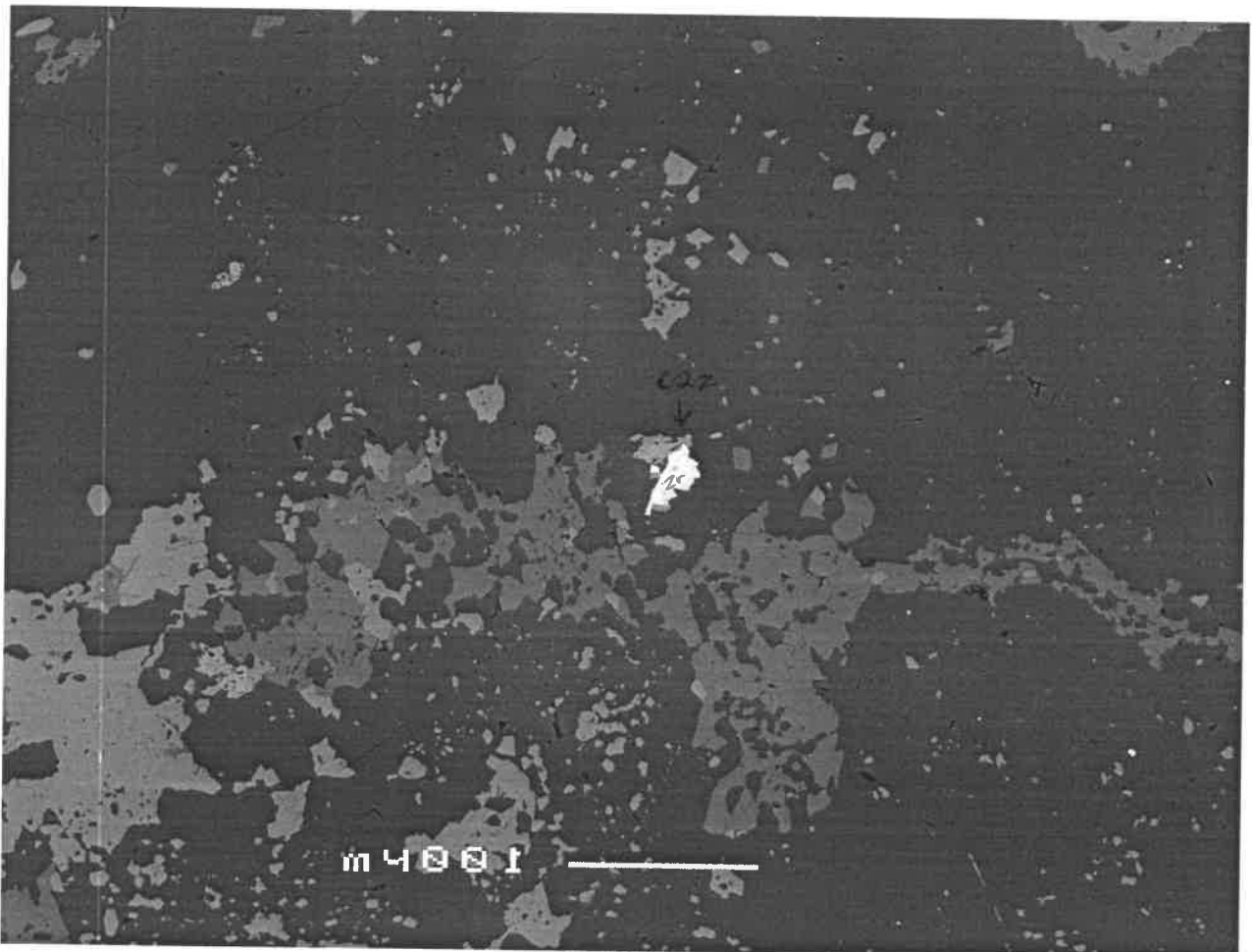
03_13C.tiff



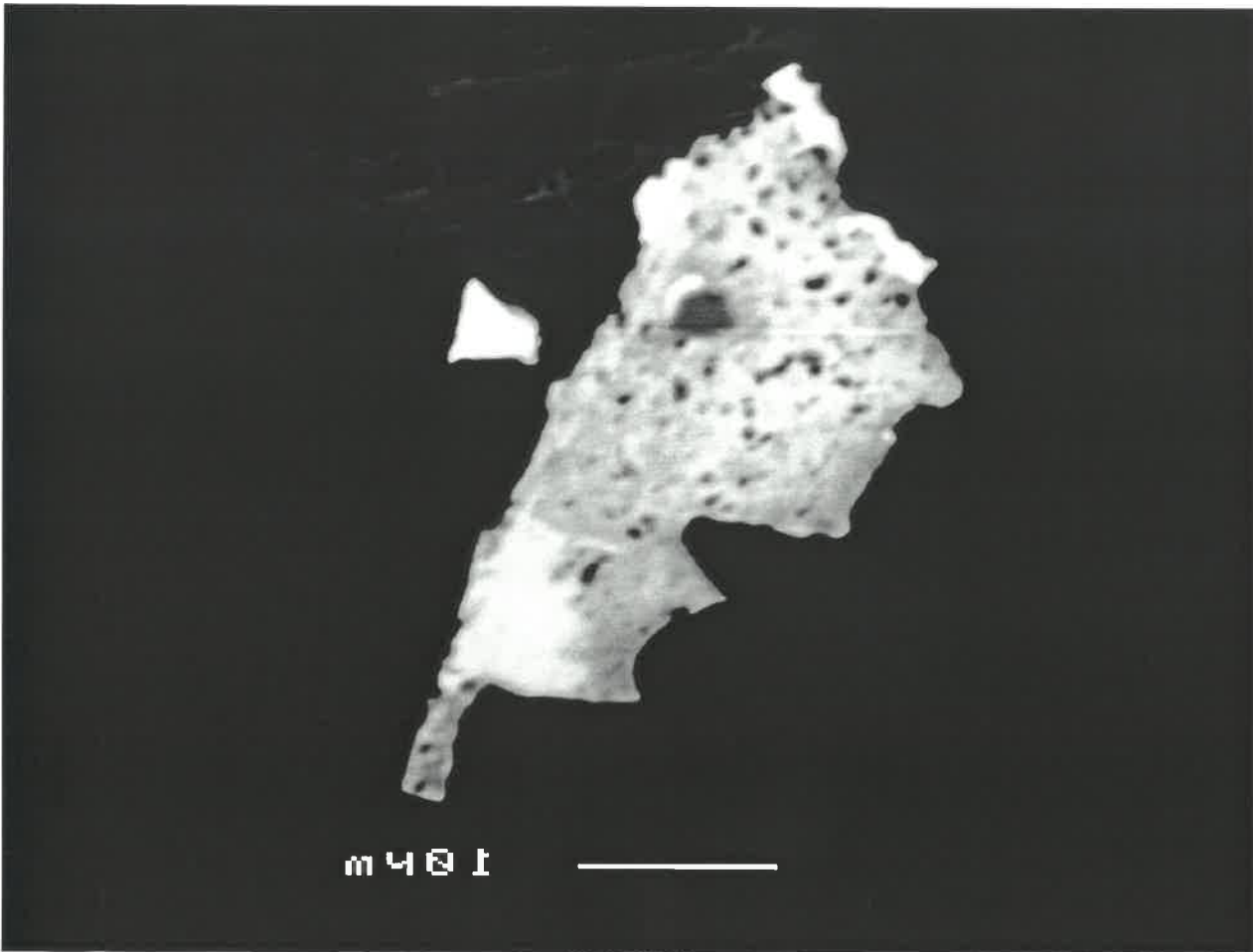
03_13C1.tiff



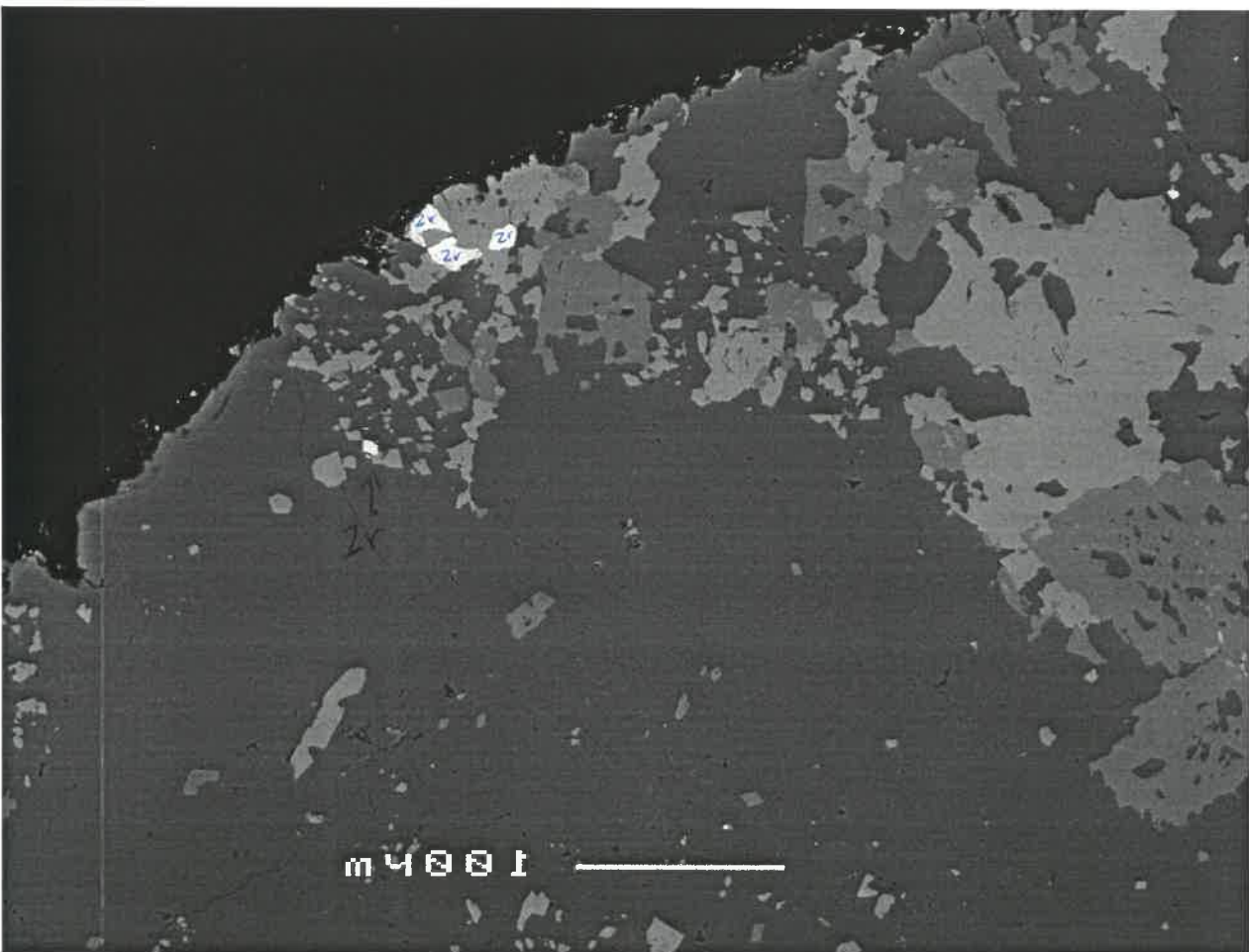
03_13C1M.tiff



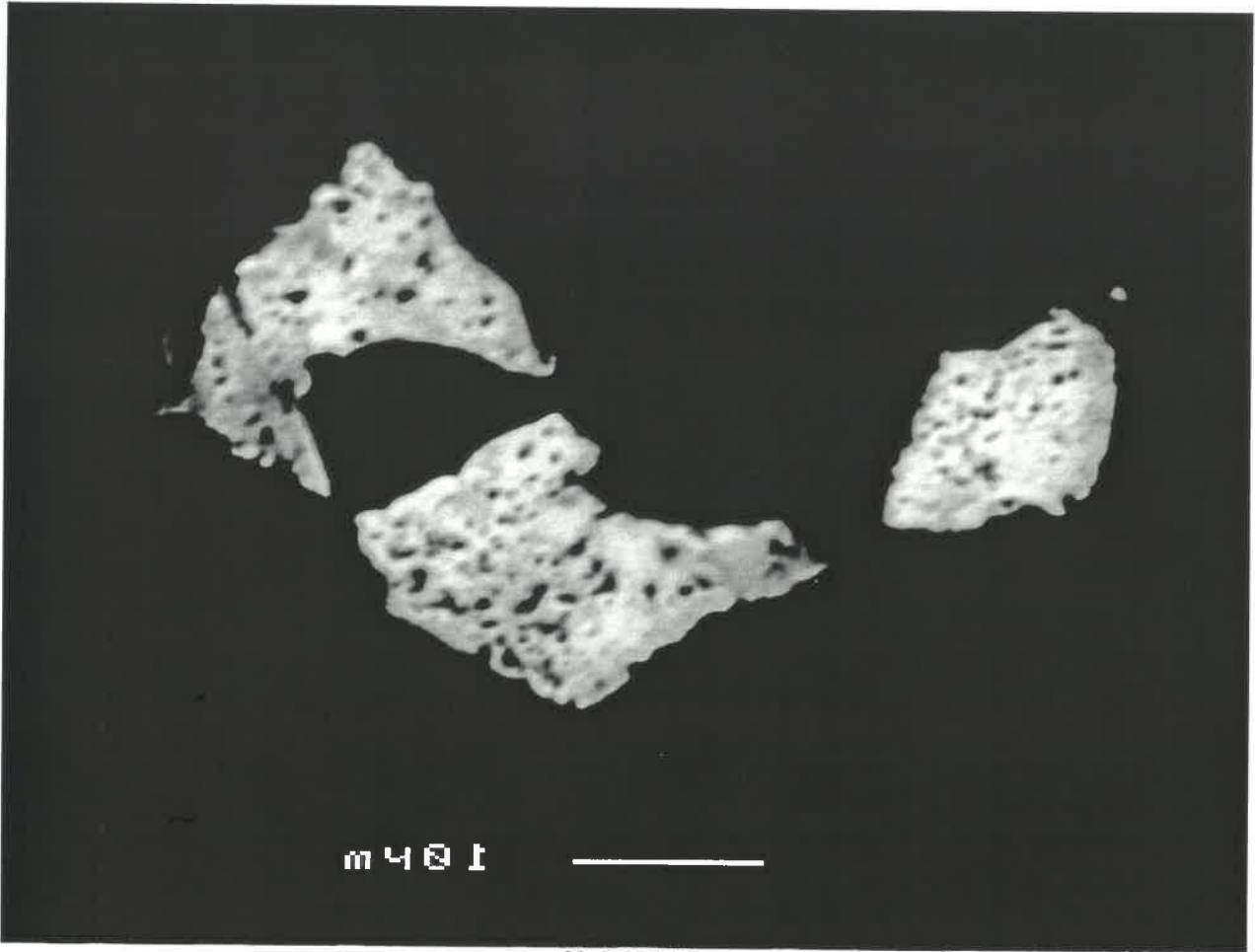
03_13C2.tiff



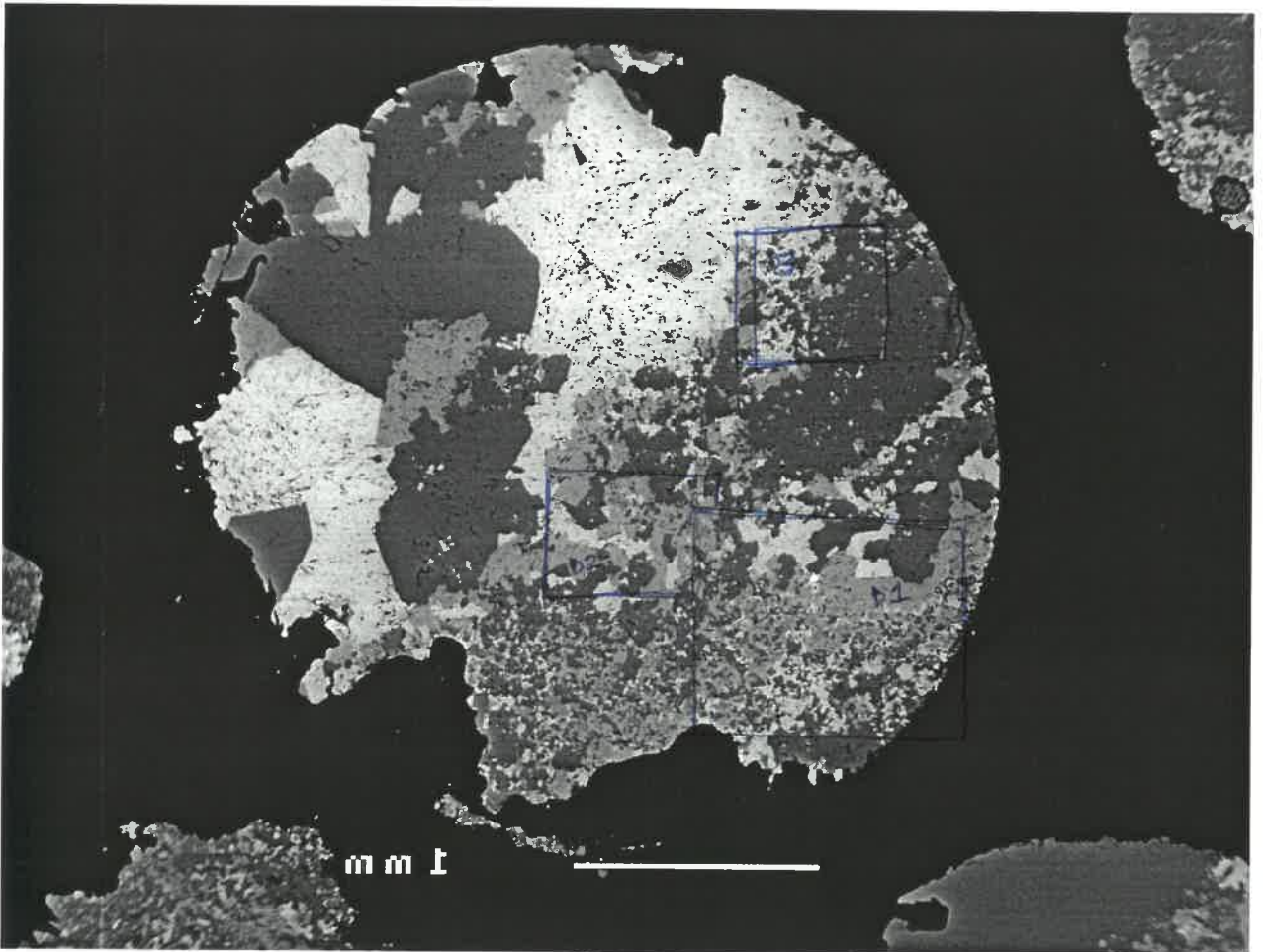
03_13C2Z.tiff



03_13C3.tiff



03_13C3Z.tiff

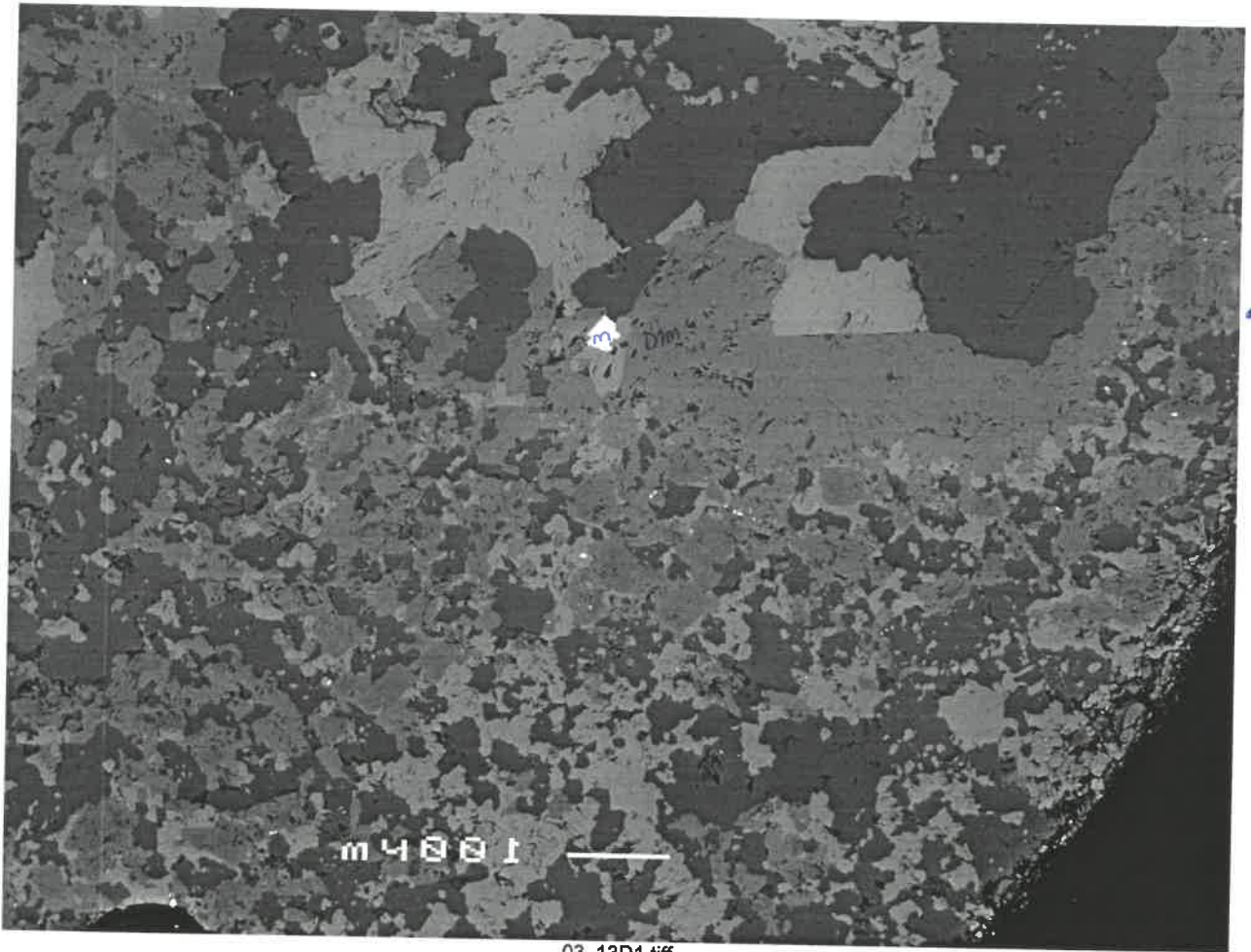


D3

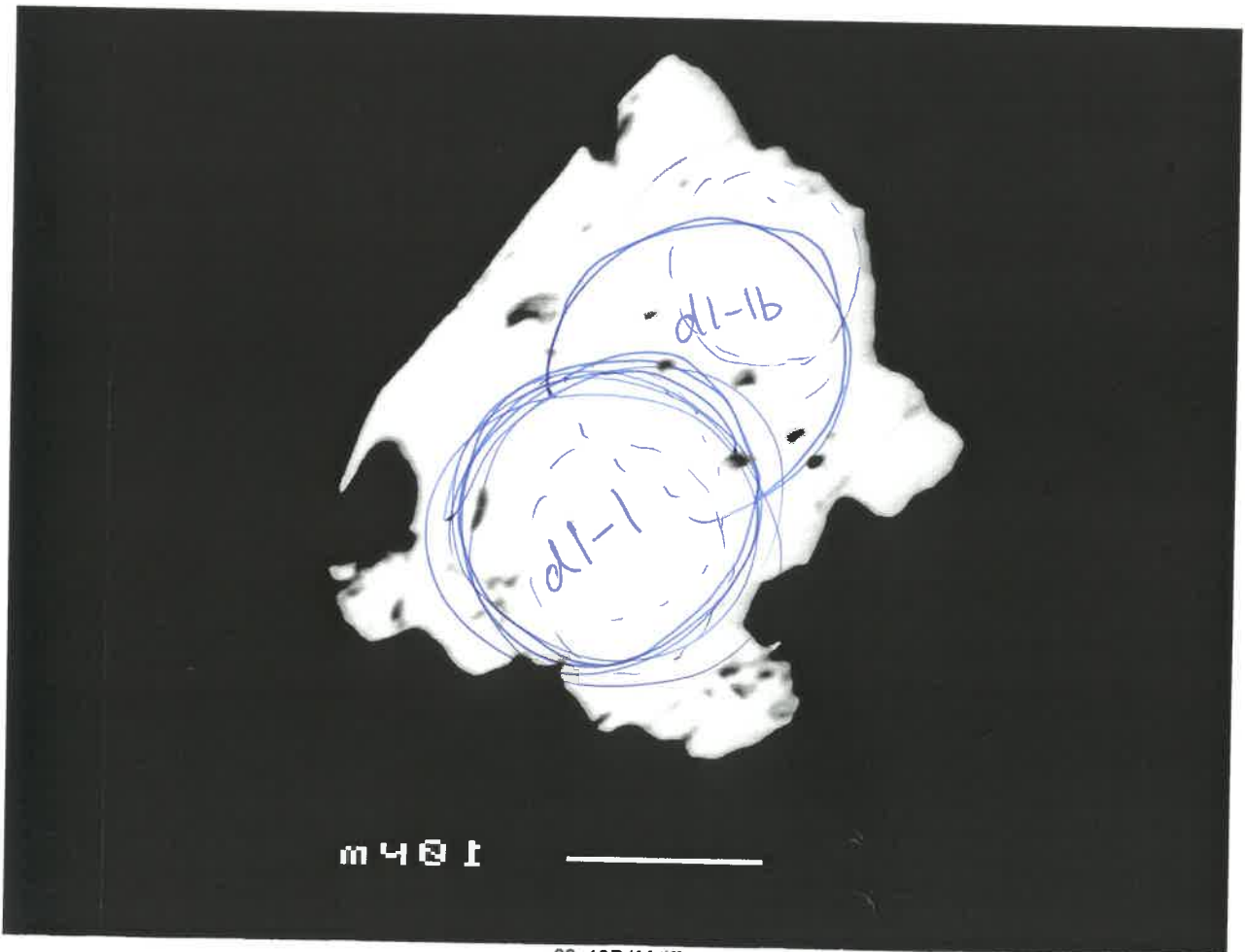
D2

D1

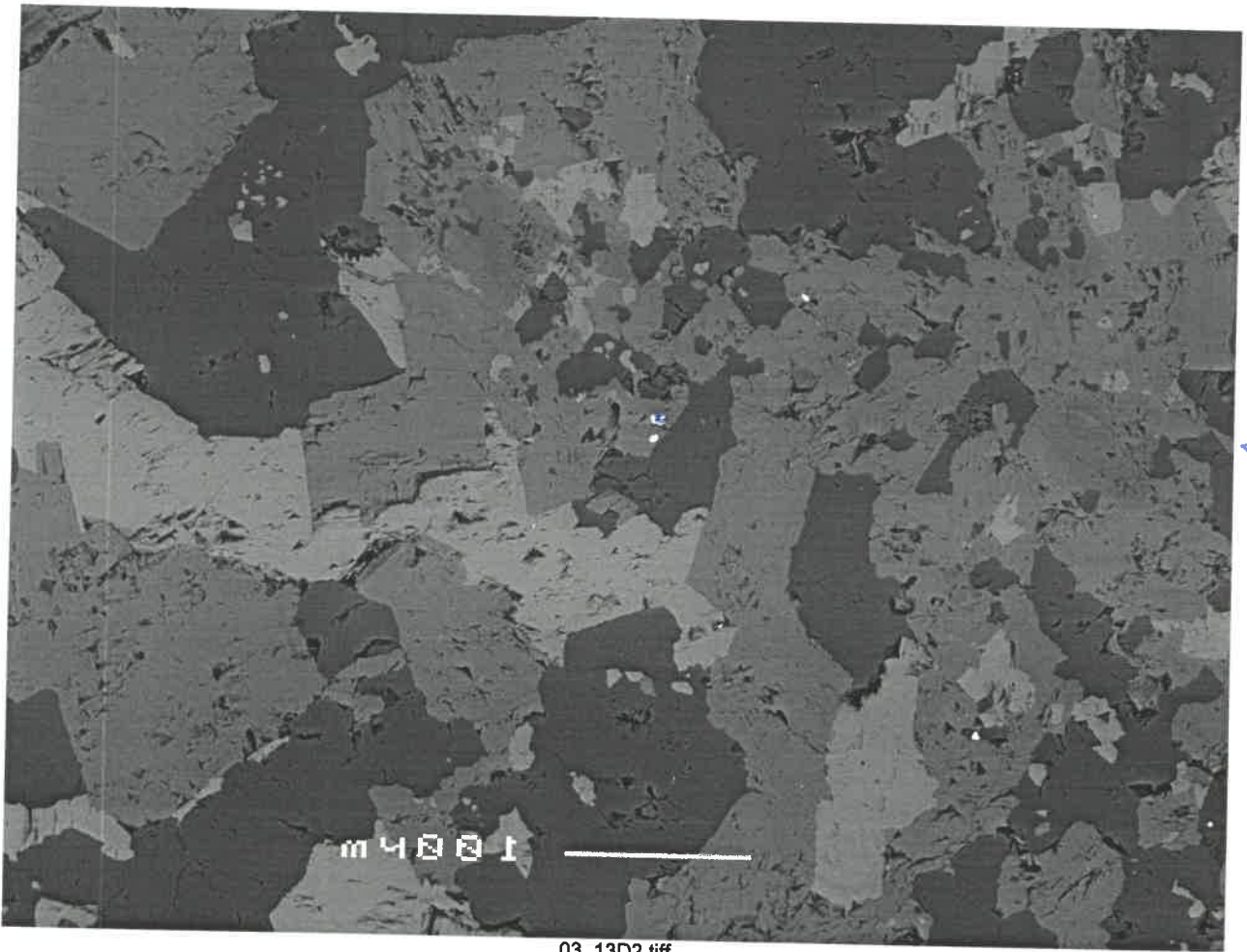
03_13D.tiff



03_13D1.tiff

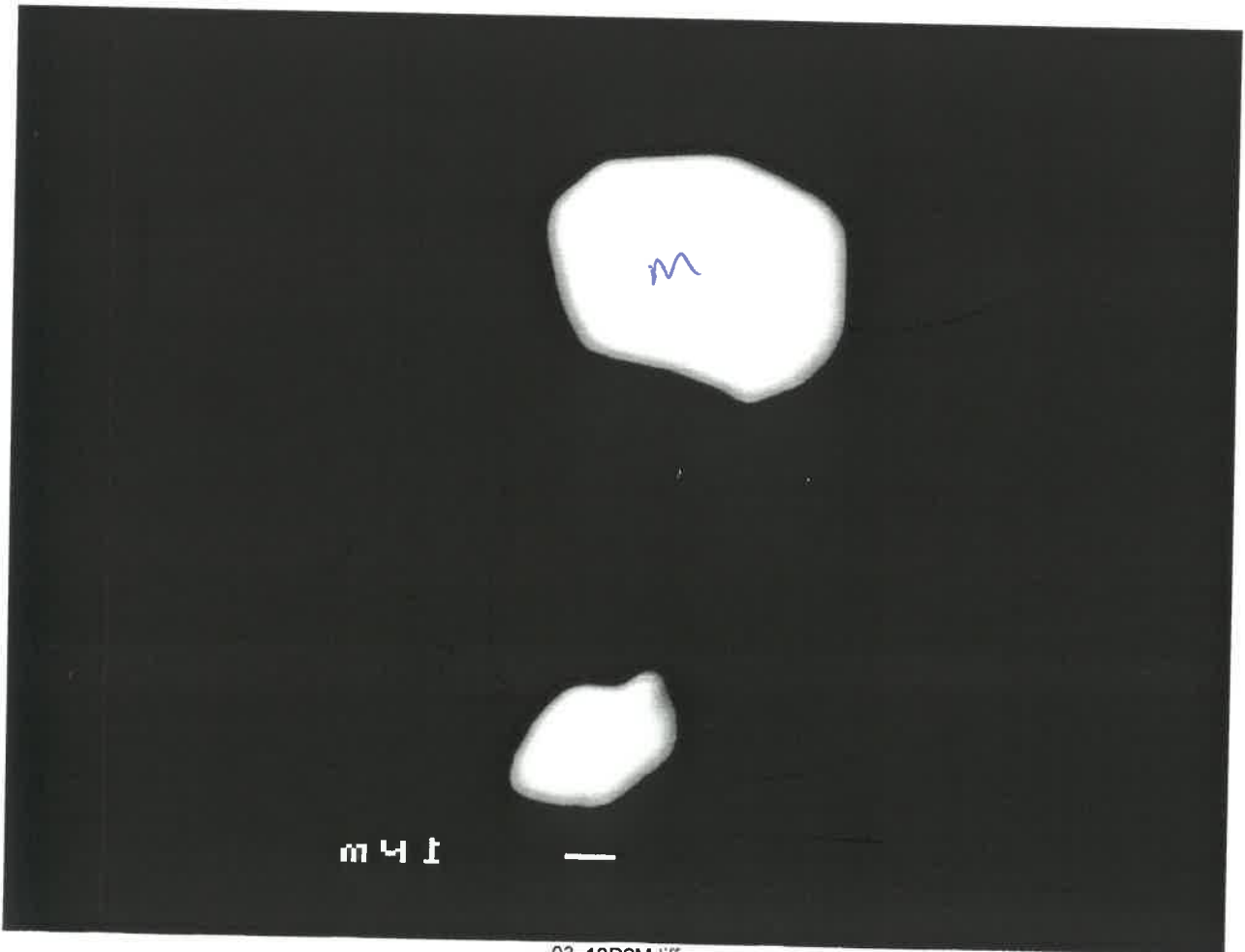


03_13D1M.tiff

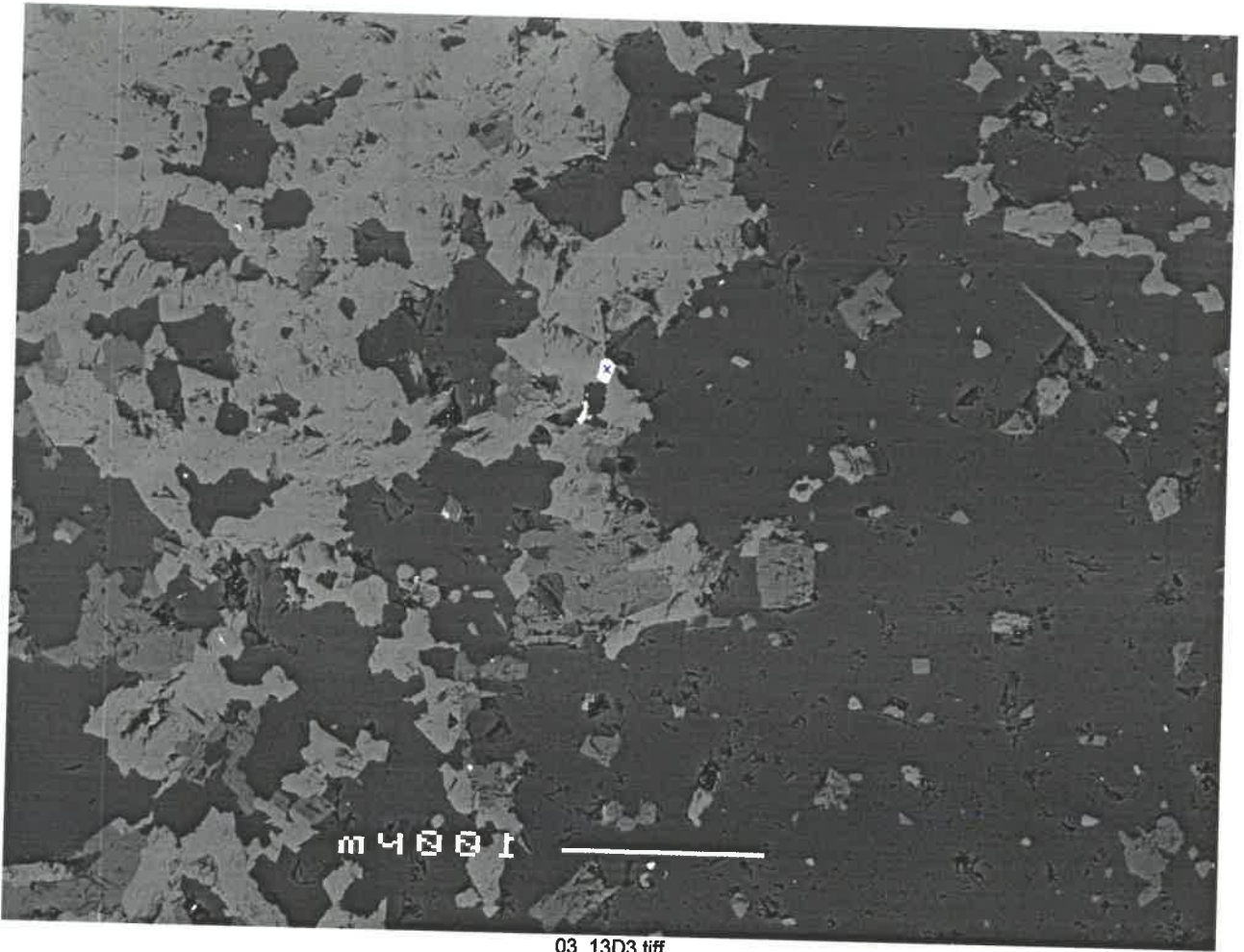


← D2M

03_13D2.tiff

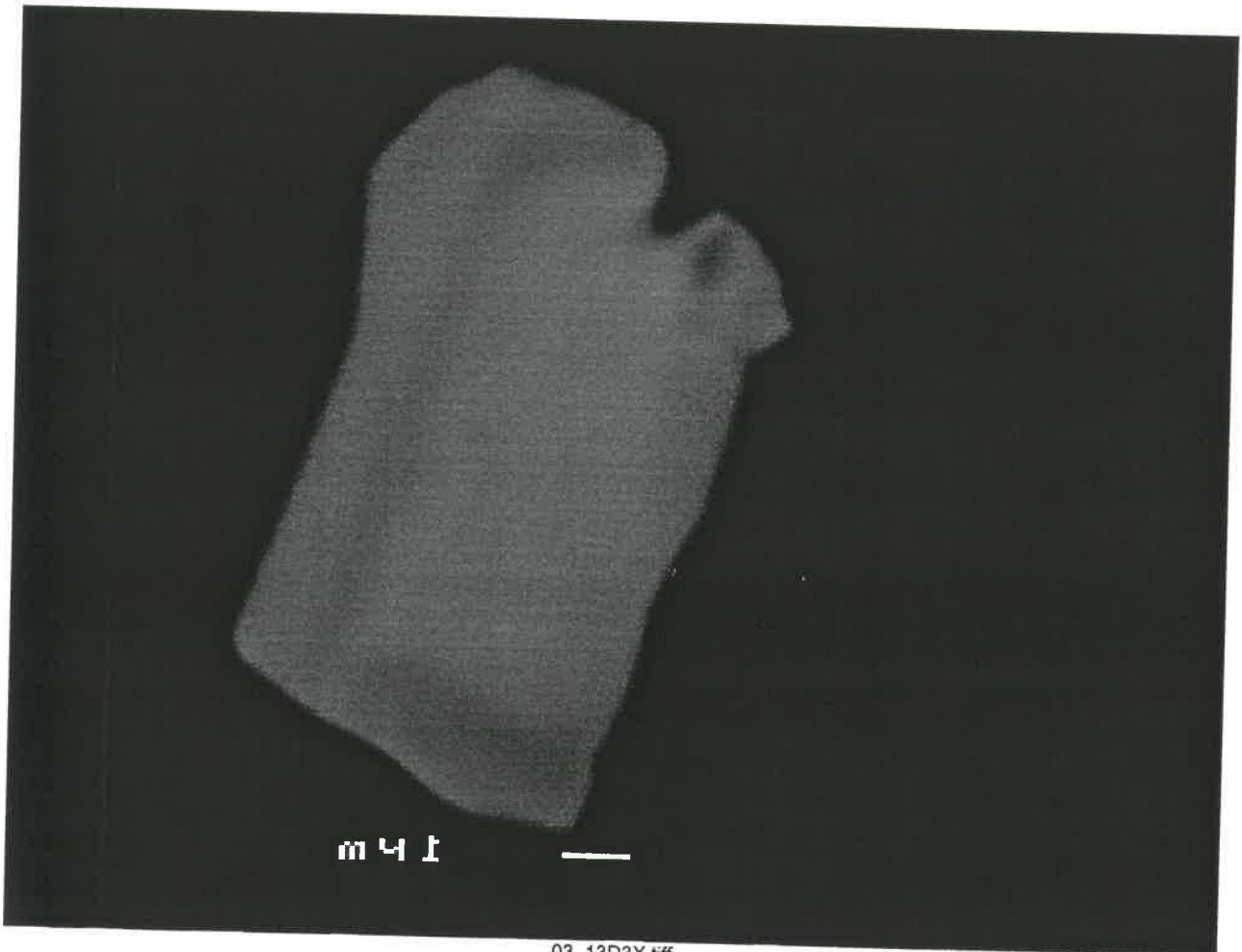


03_13D2M.tiff

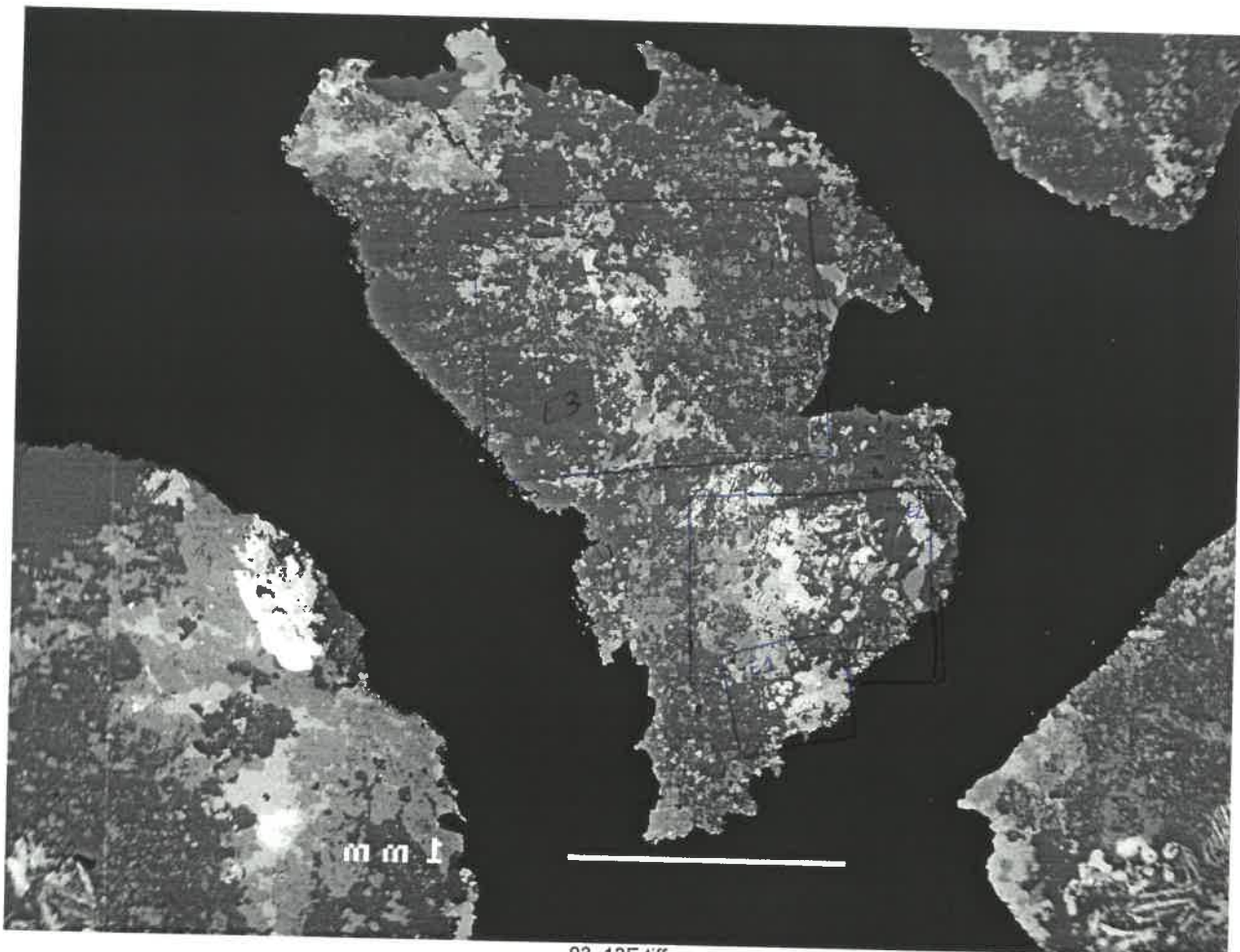


3x ←

03_13D3.tiff



03_13D3X.tiff

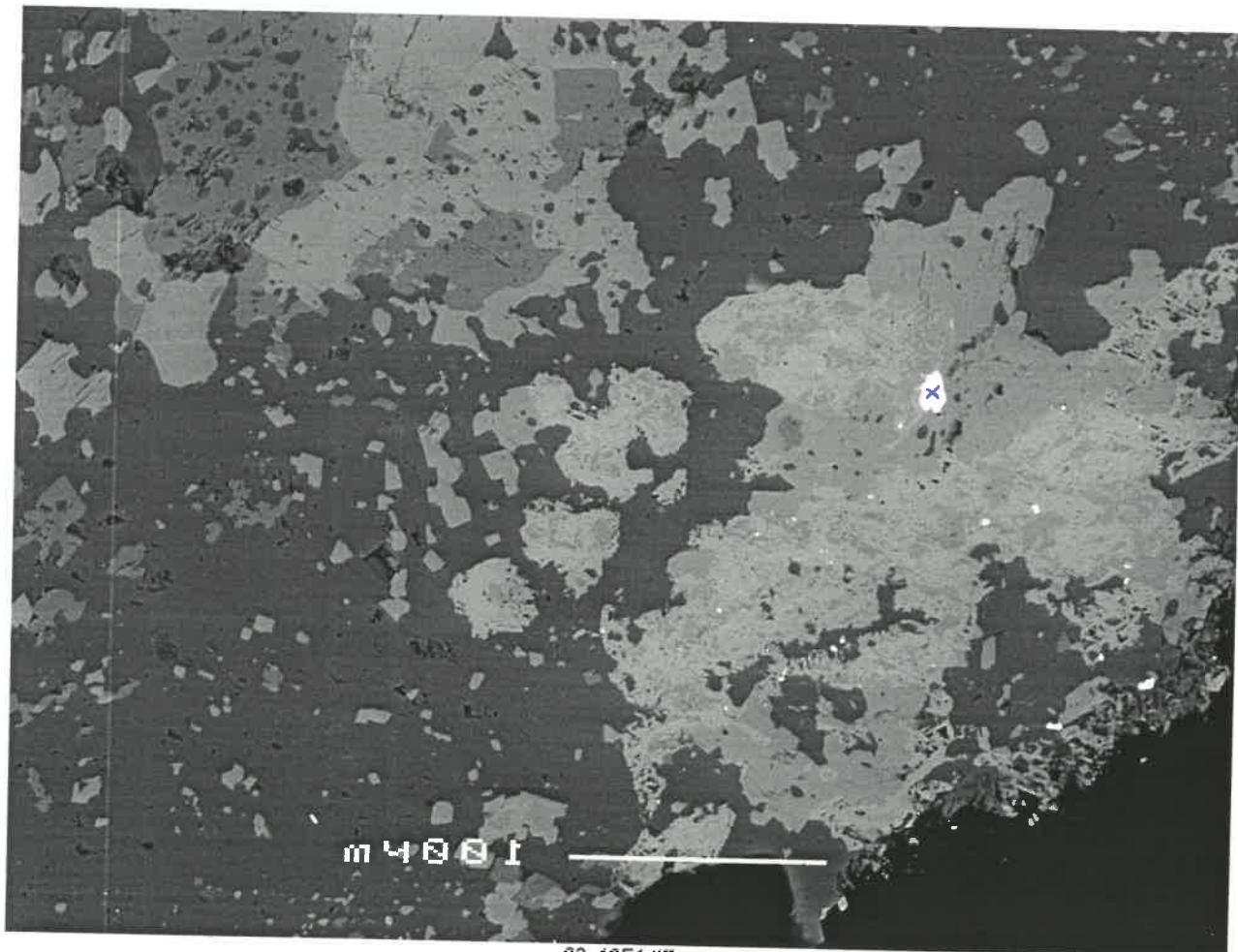


E3

E2

E1

03_13E.tiff

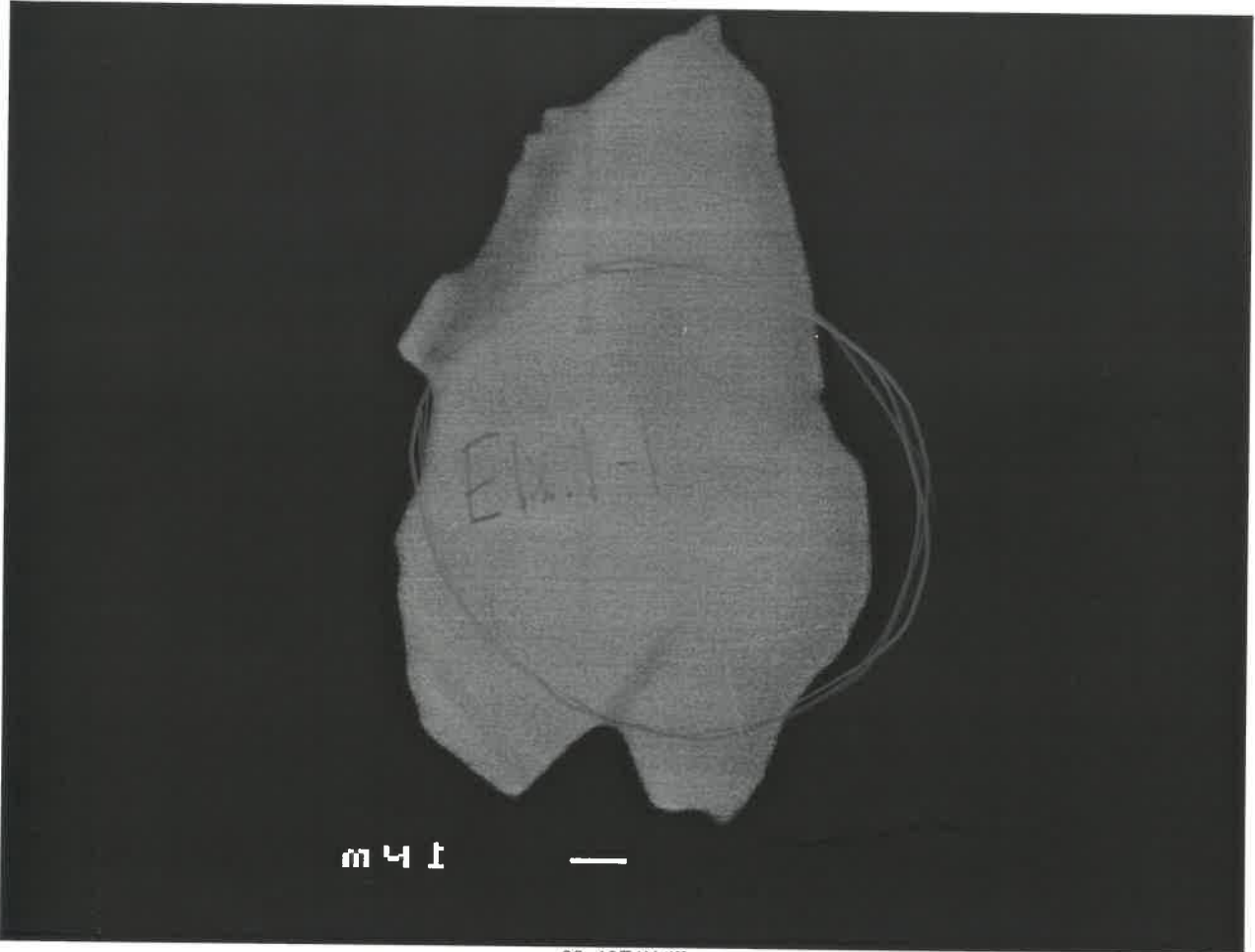


E1x

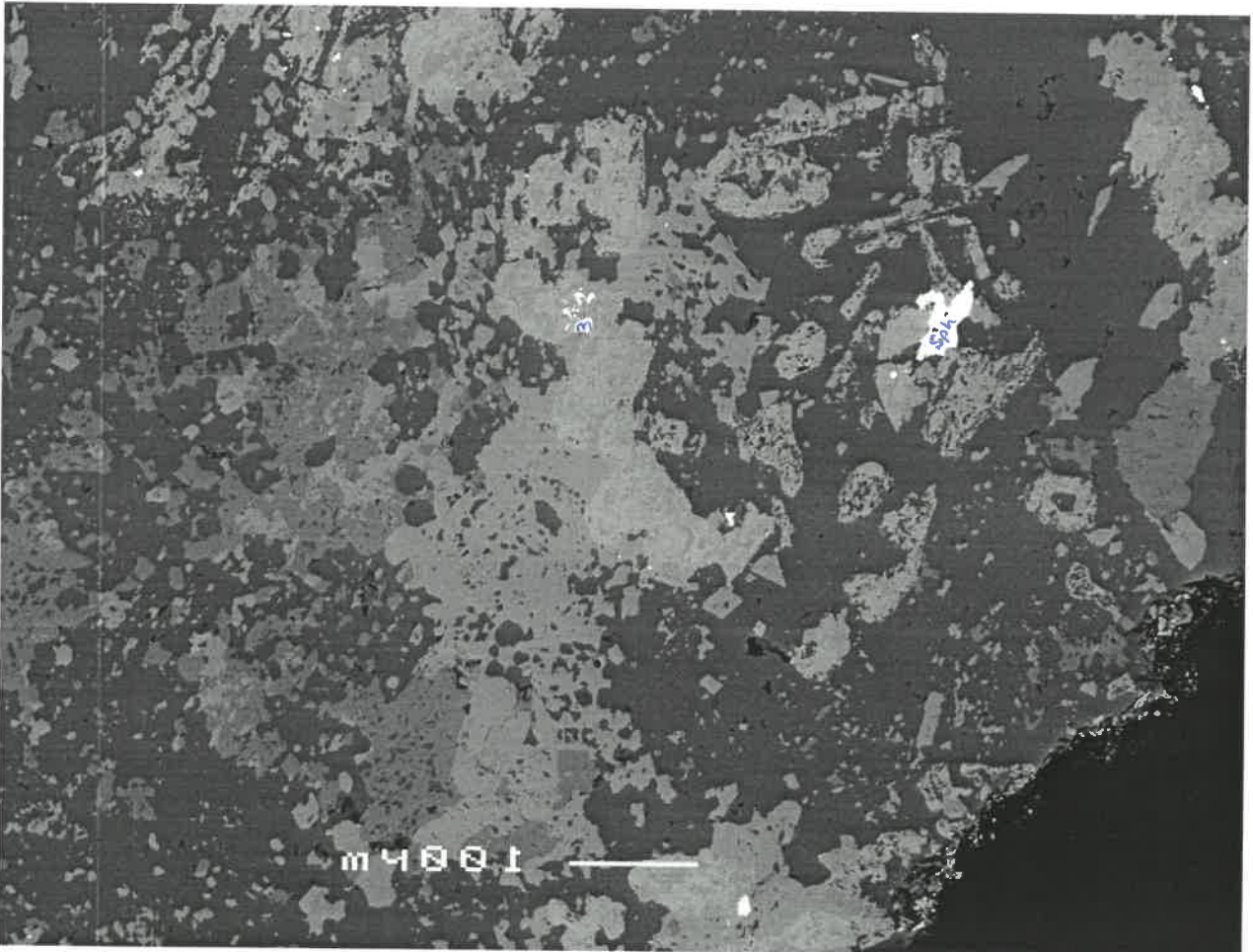
03_13E1.tiff

* NOTE silicon analysis aborted due to very low (i.e. < 50 cts) Pb^{207} . Did not want to lose peak (which was inevitable) so aborted.

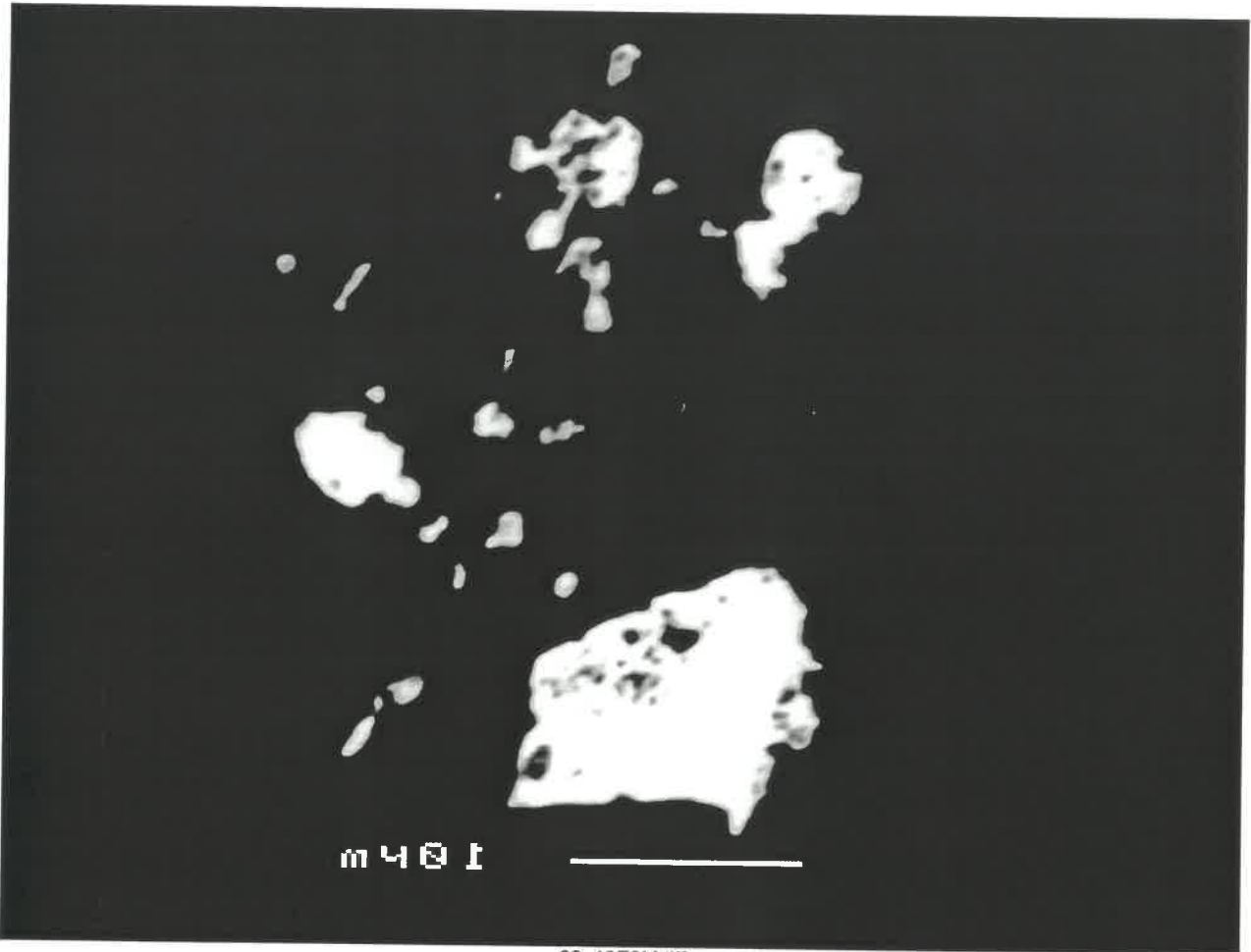
03-13



03_13E1X.tiff

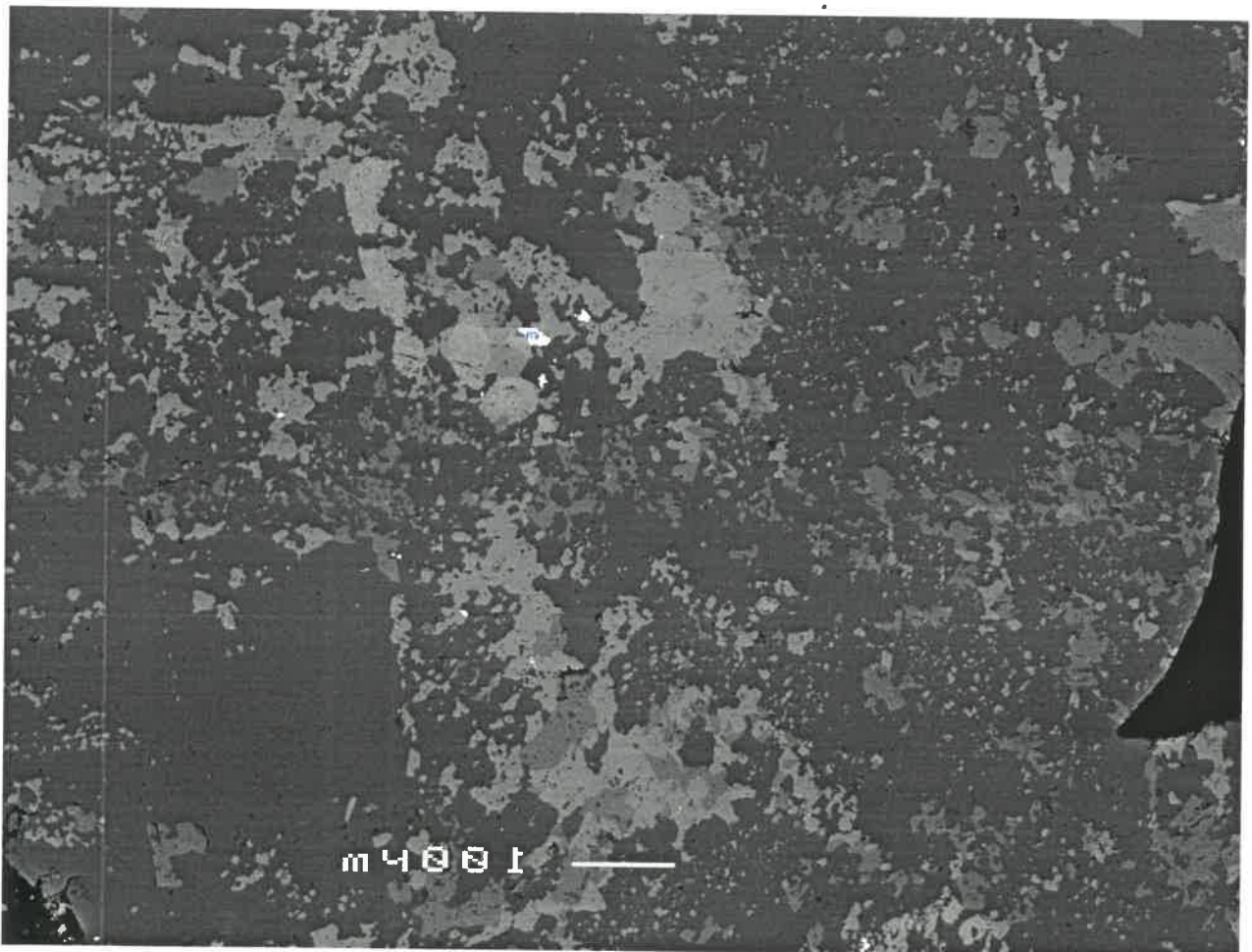


03_13E2.tiff

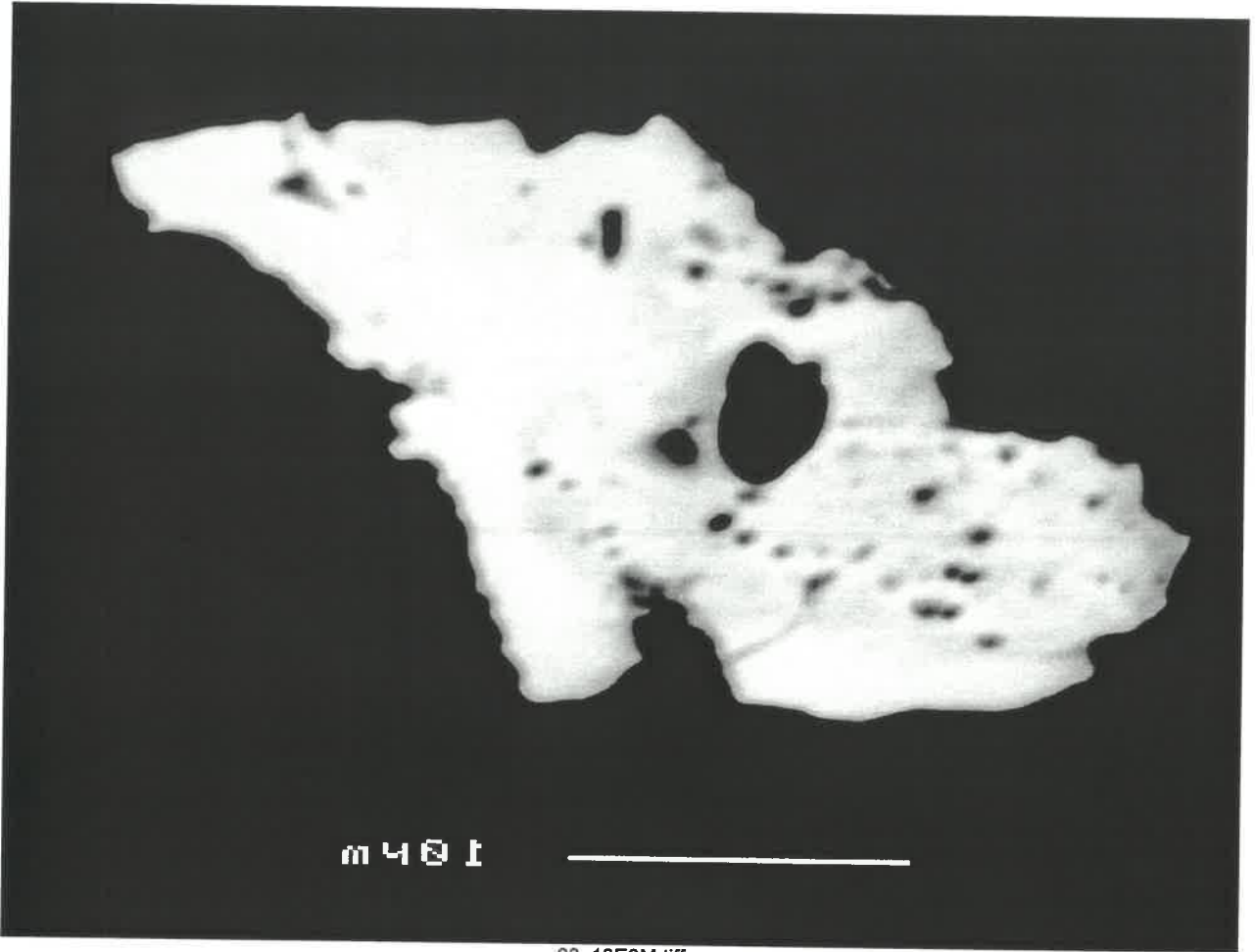


03_13E2M.tiff

E3m →

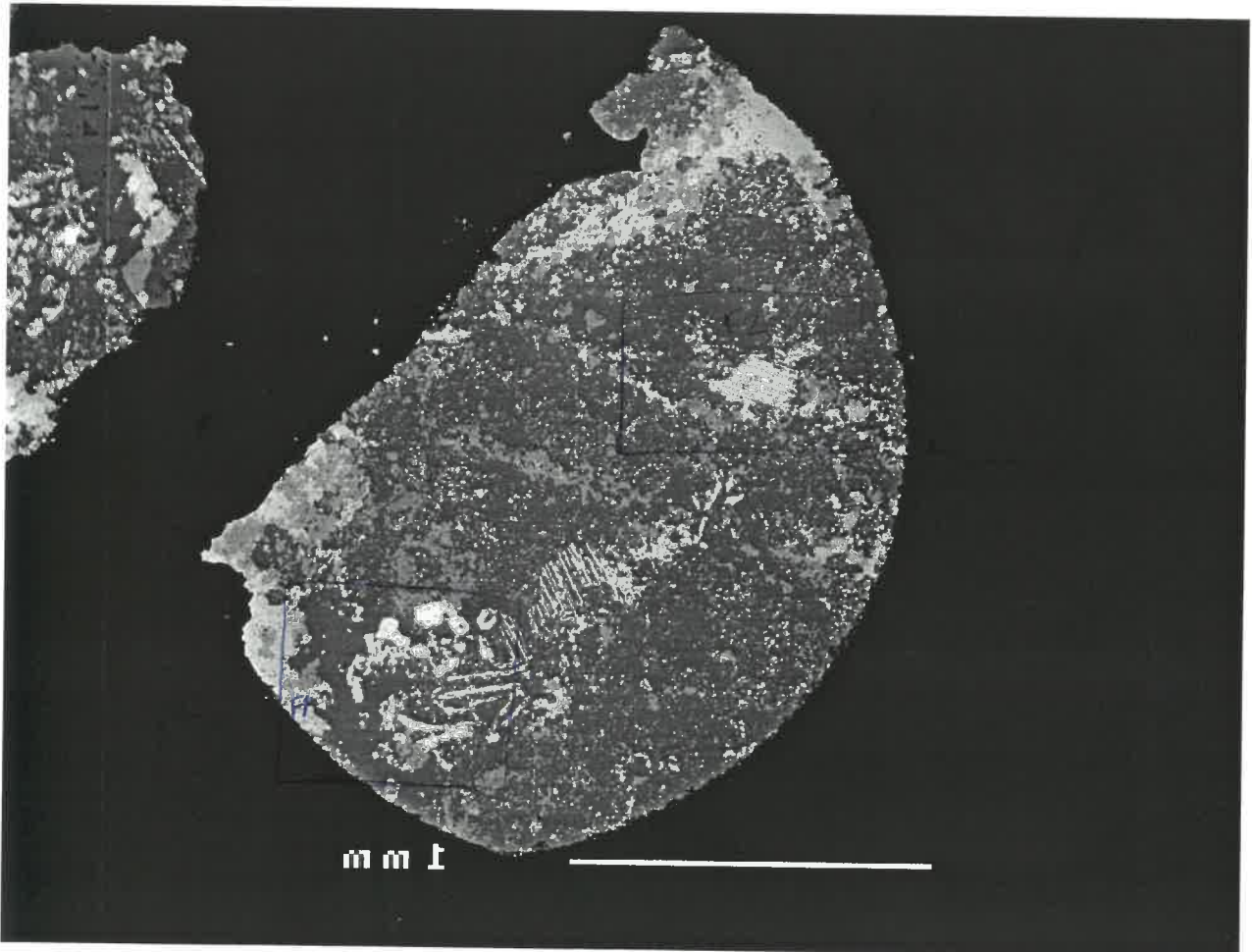


03_13E3.tiff



?

03_13E3M.tiff

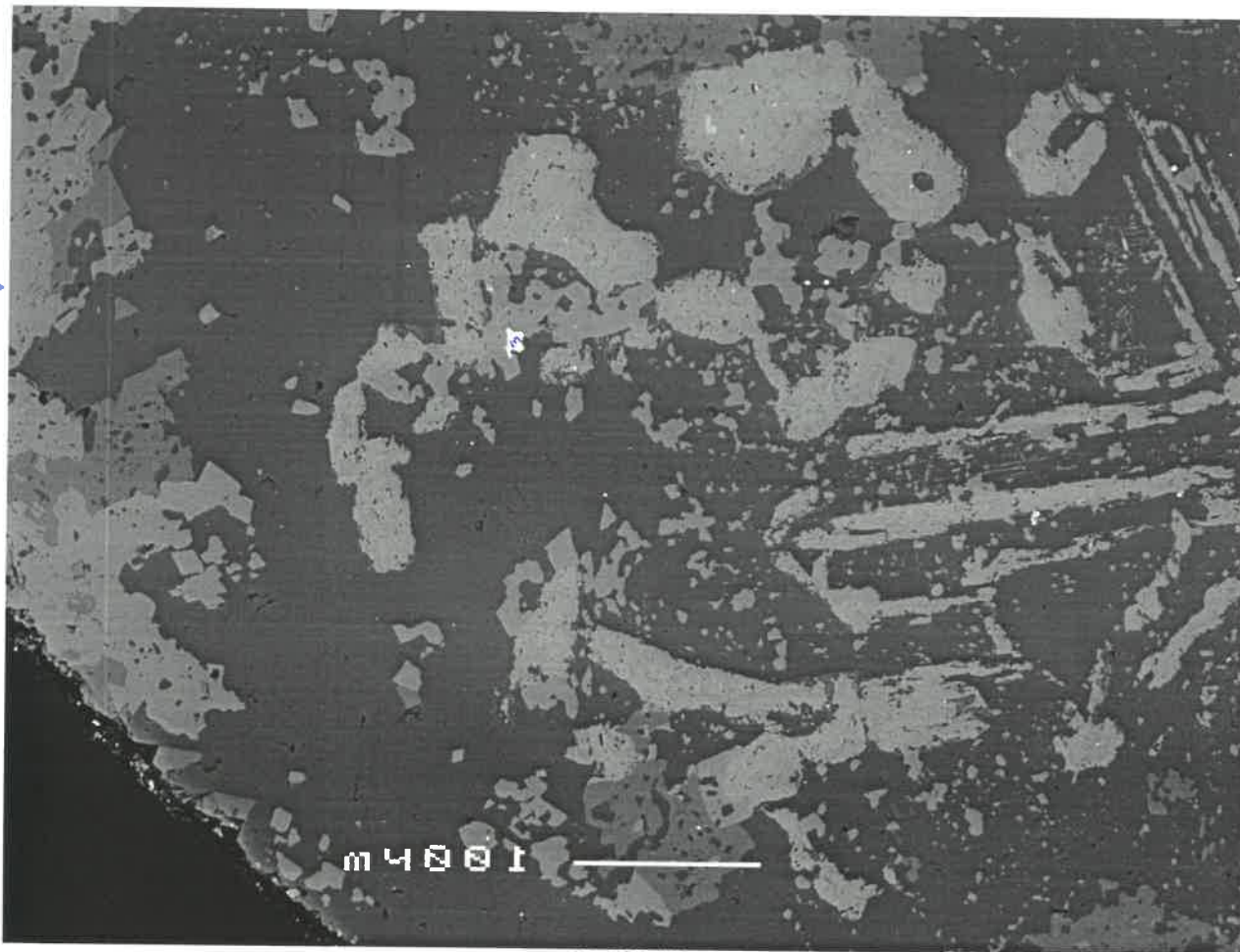


F1

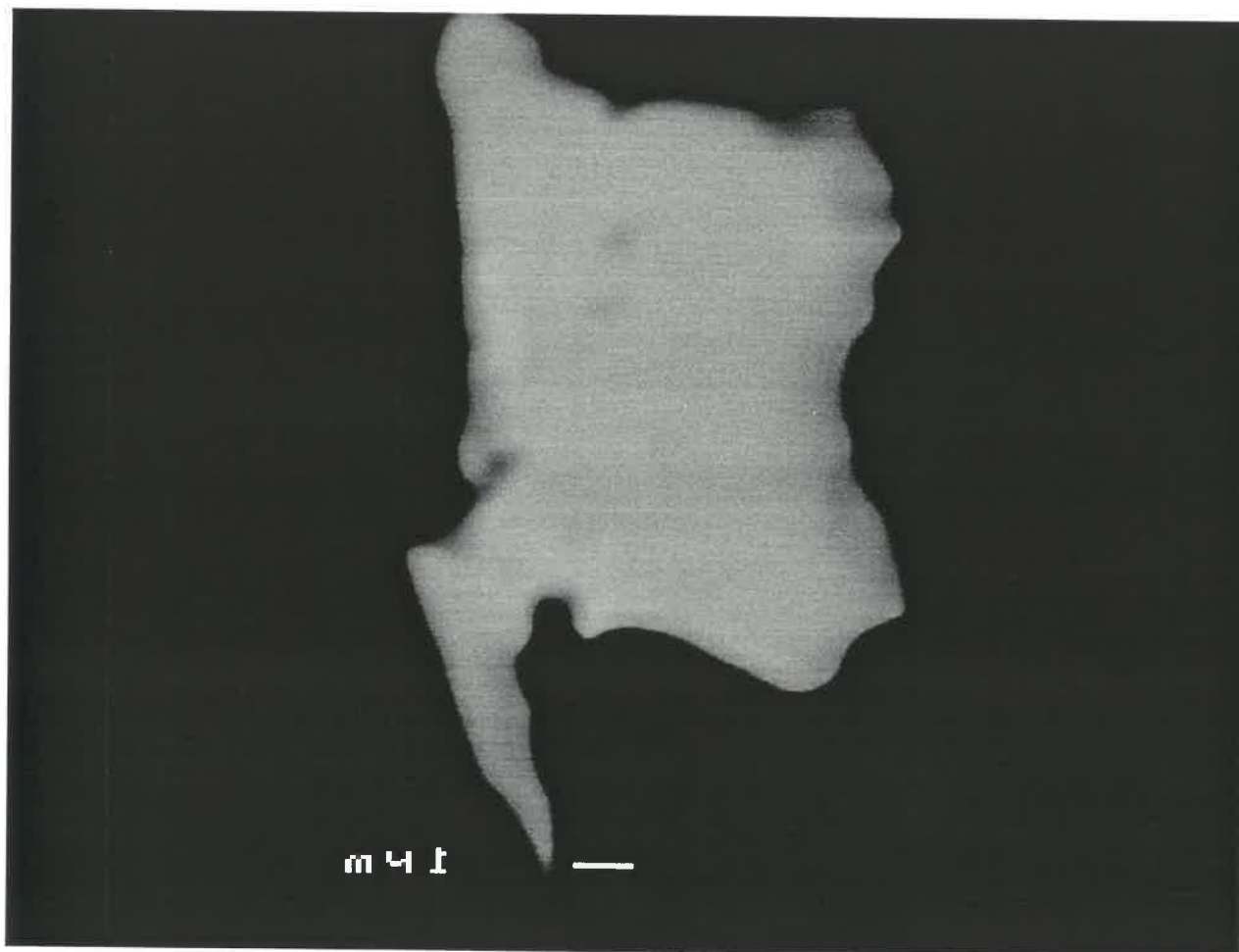
F2

03_13F.tiff

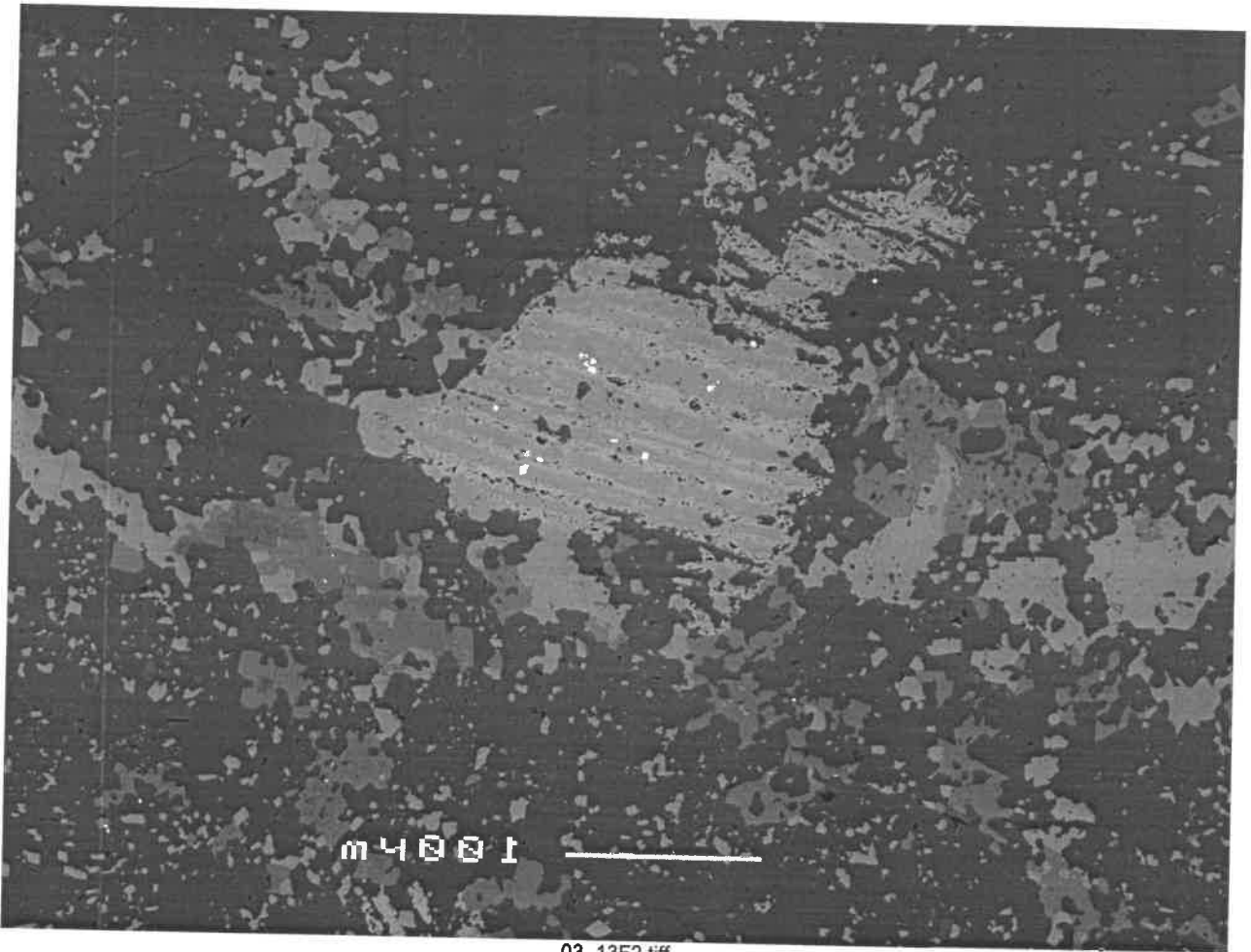
F1m →



03_13F1.tiff



03_13F1M.tiff



03_13F2.tiff

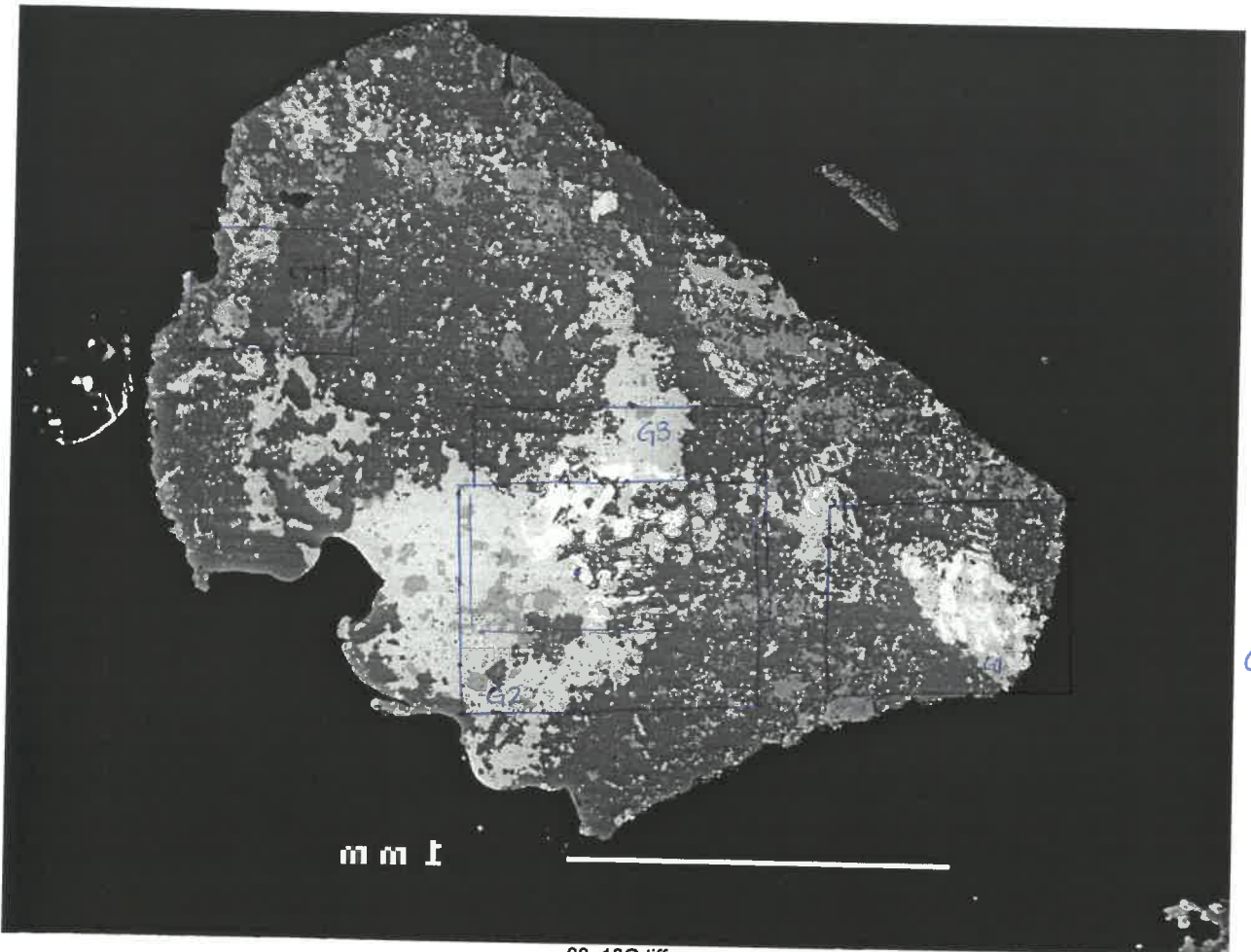


03_13F2M.tiff

G4

G3

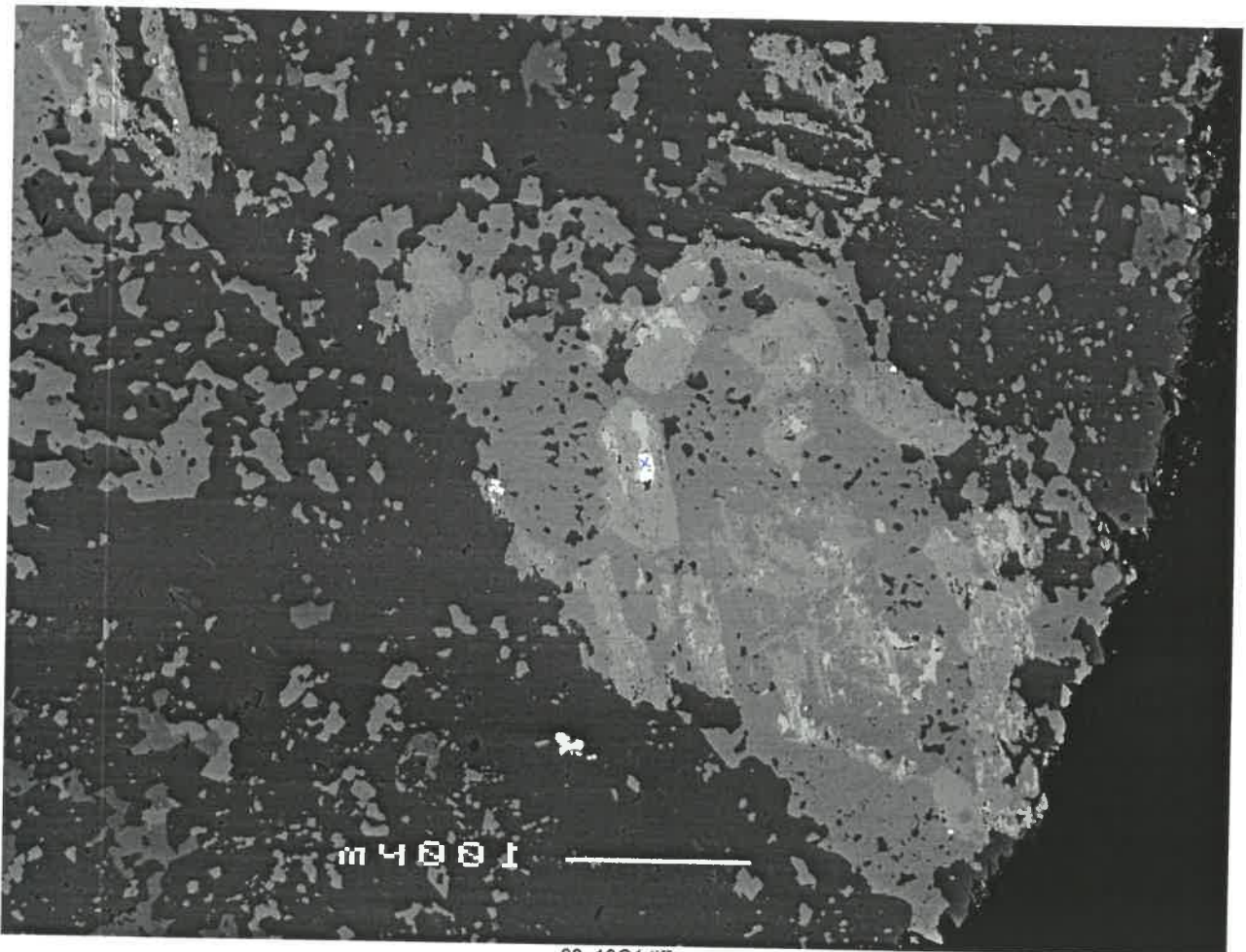
G2



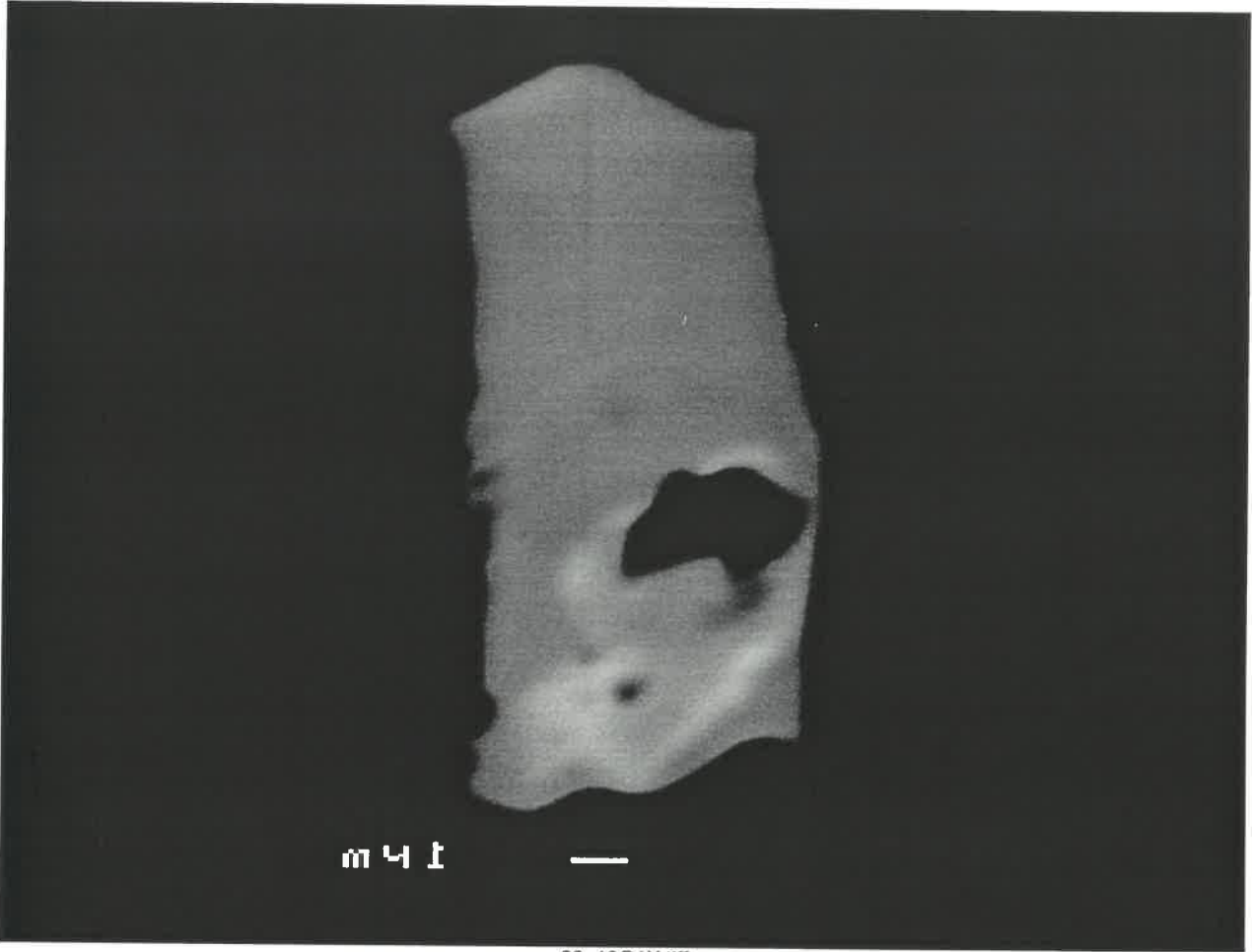
03_13G.tiff

G1

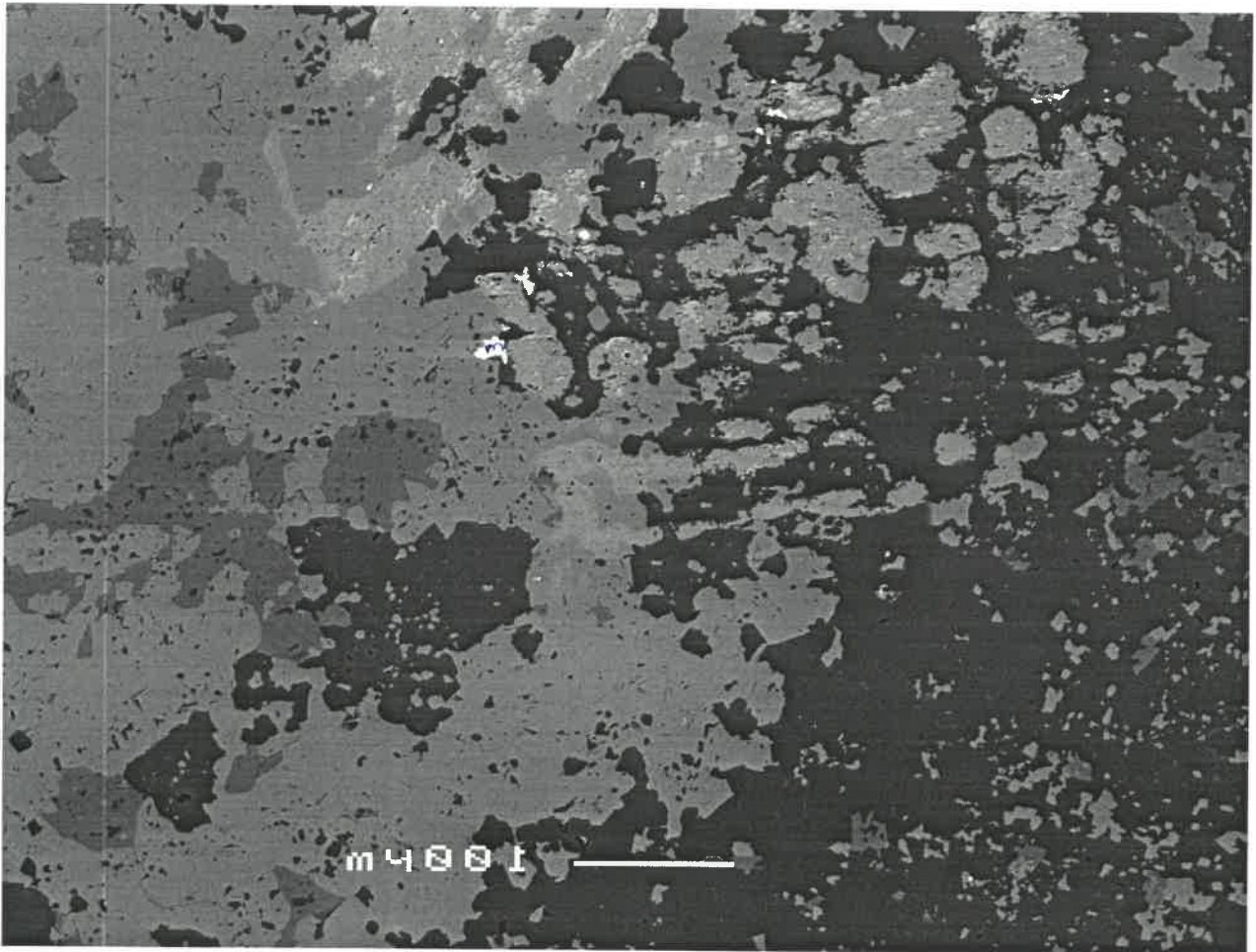
G1x

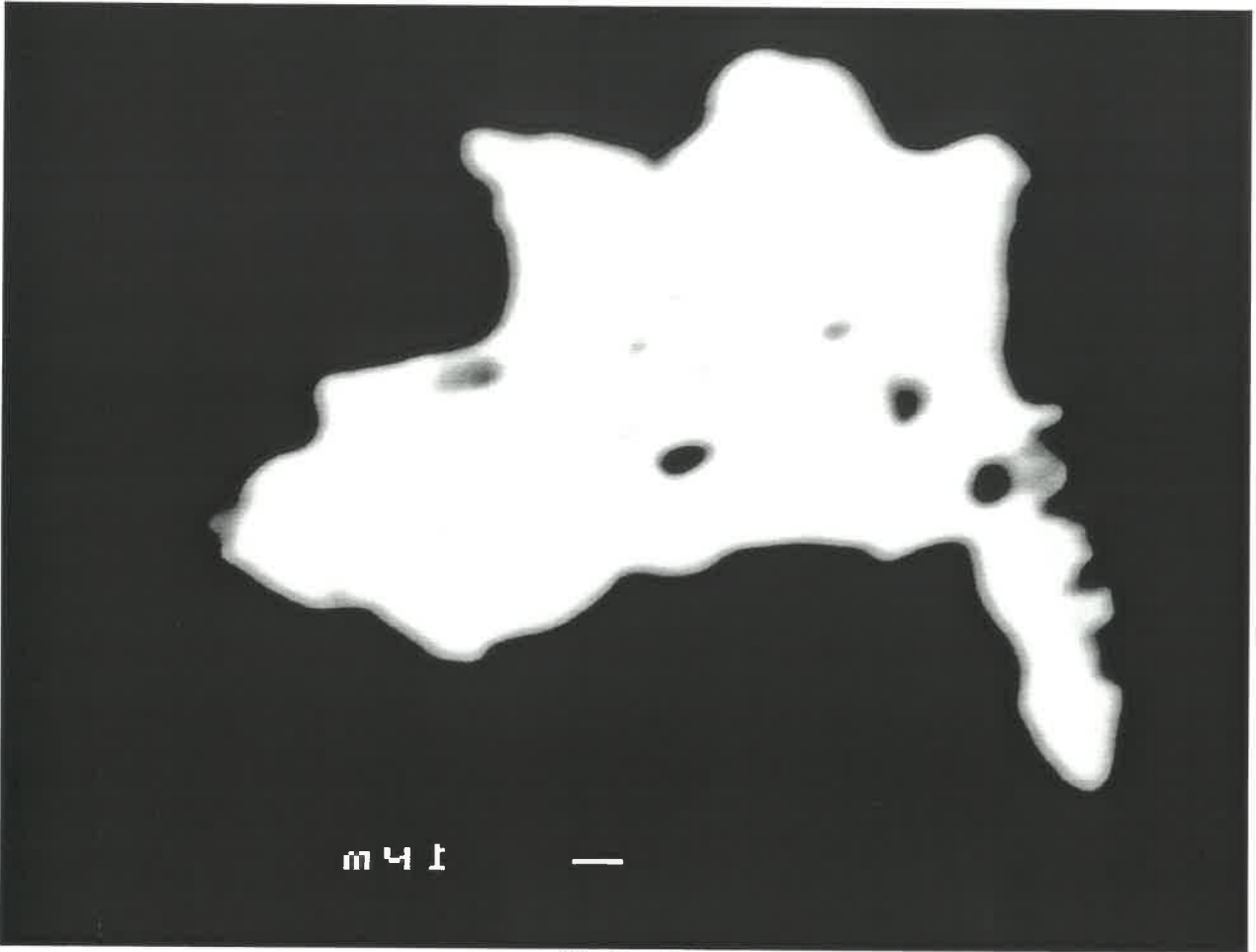


03_13G1.tiff



g2m →

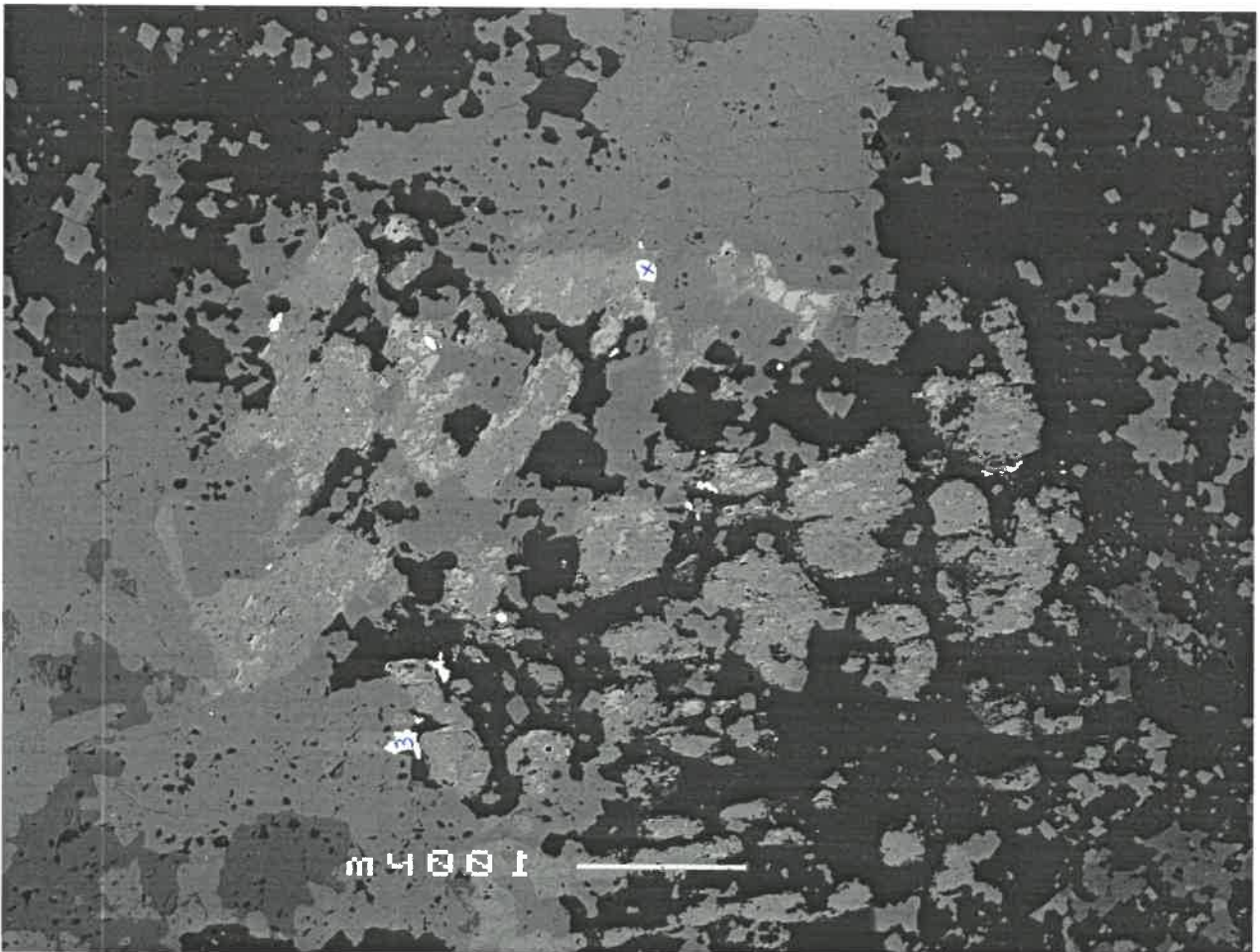




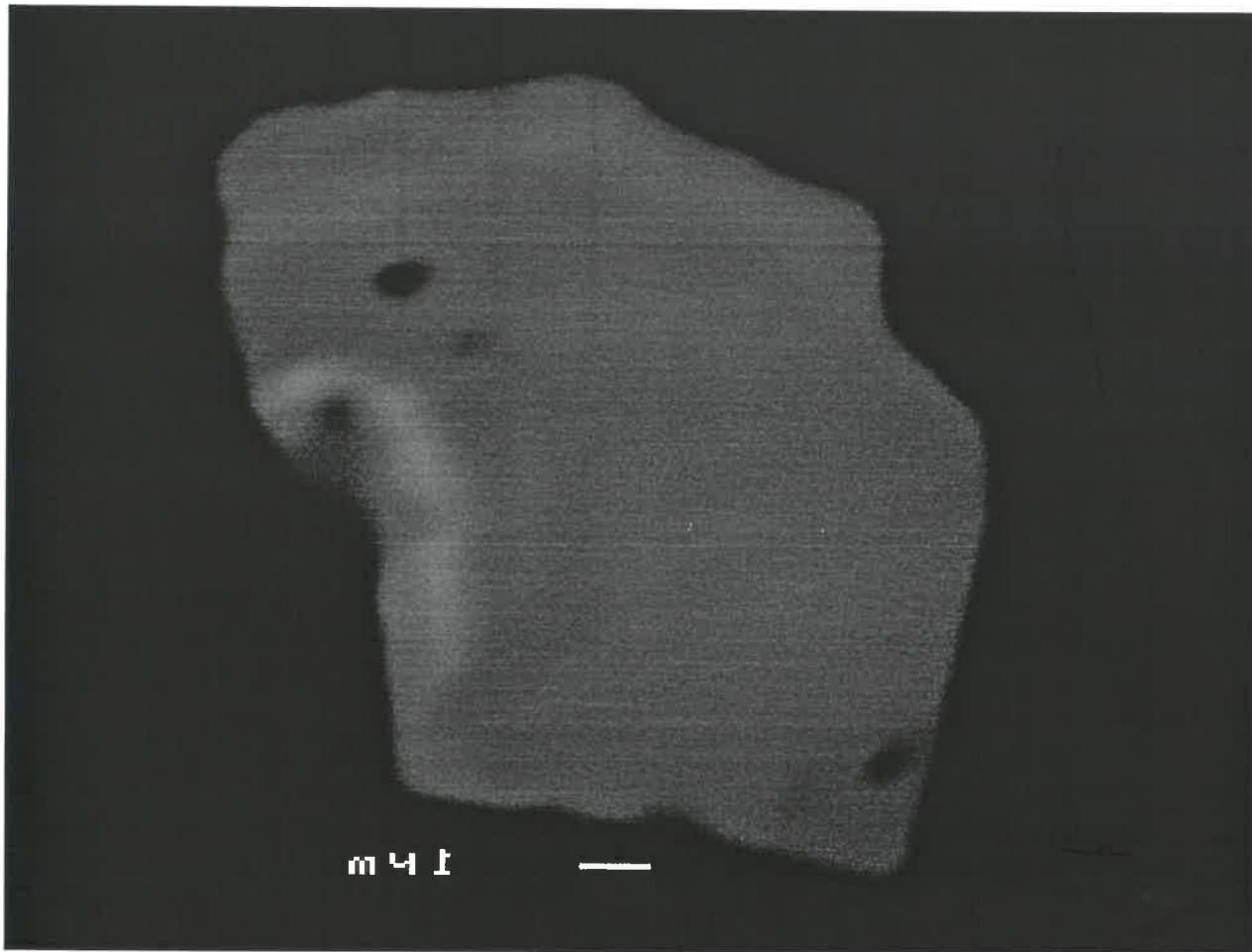
03_13G2M.tiff

G3+ →

G2m

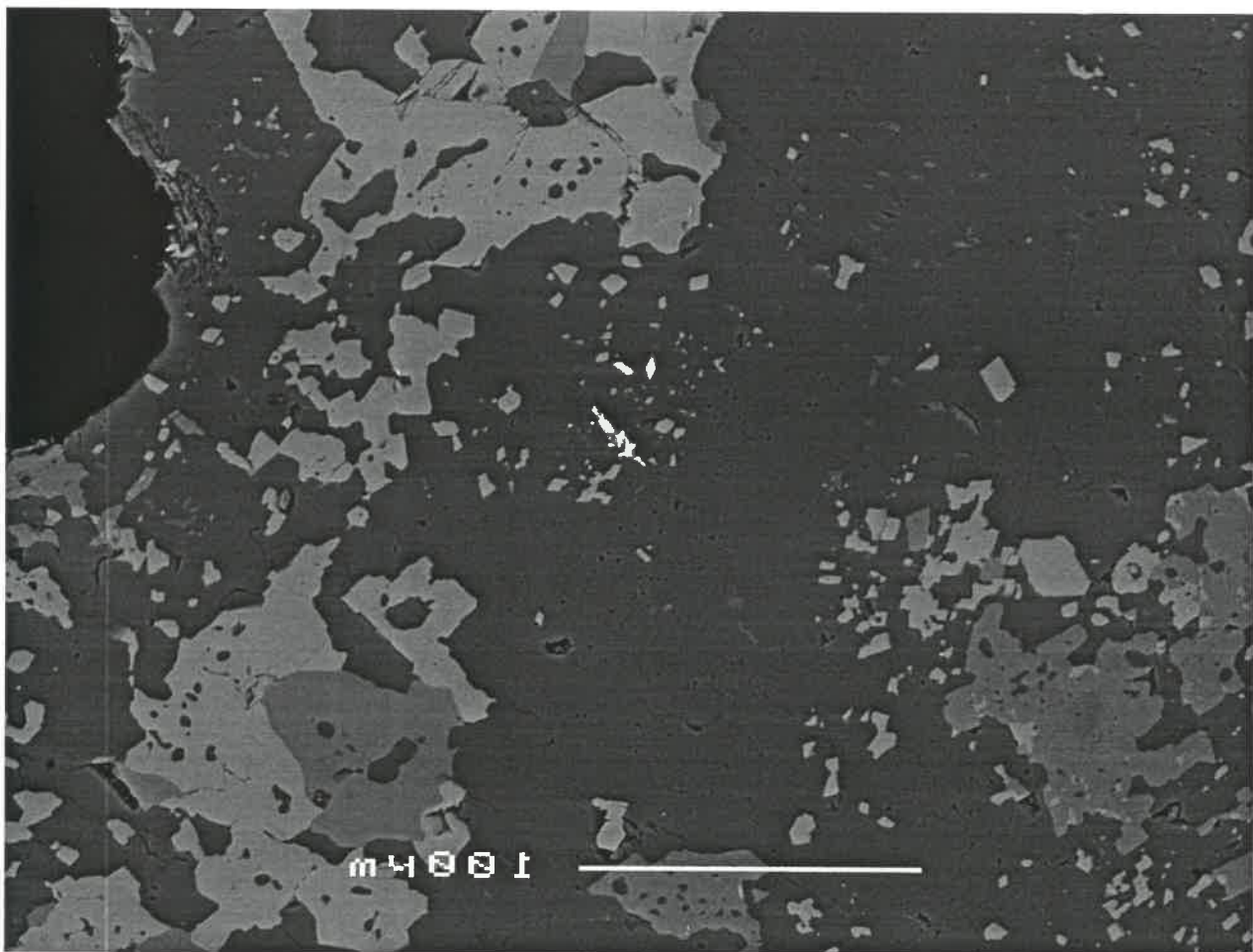


03_13G3.tiff



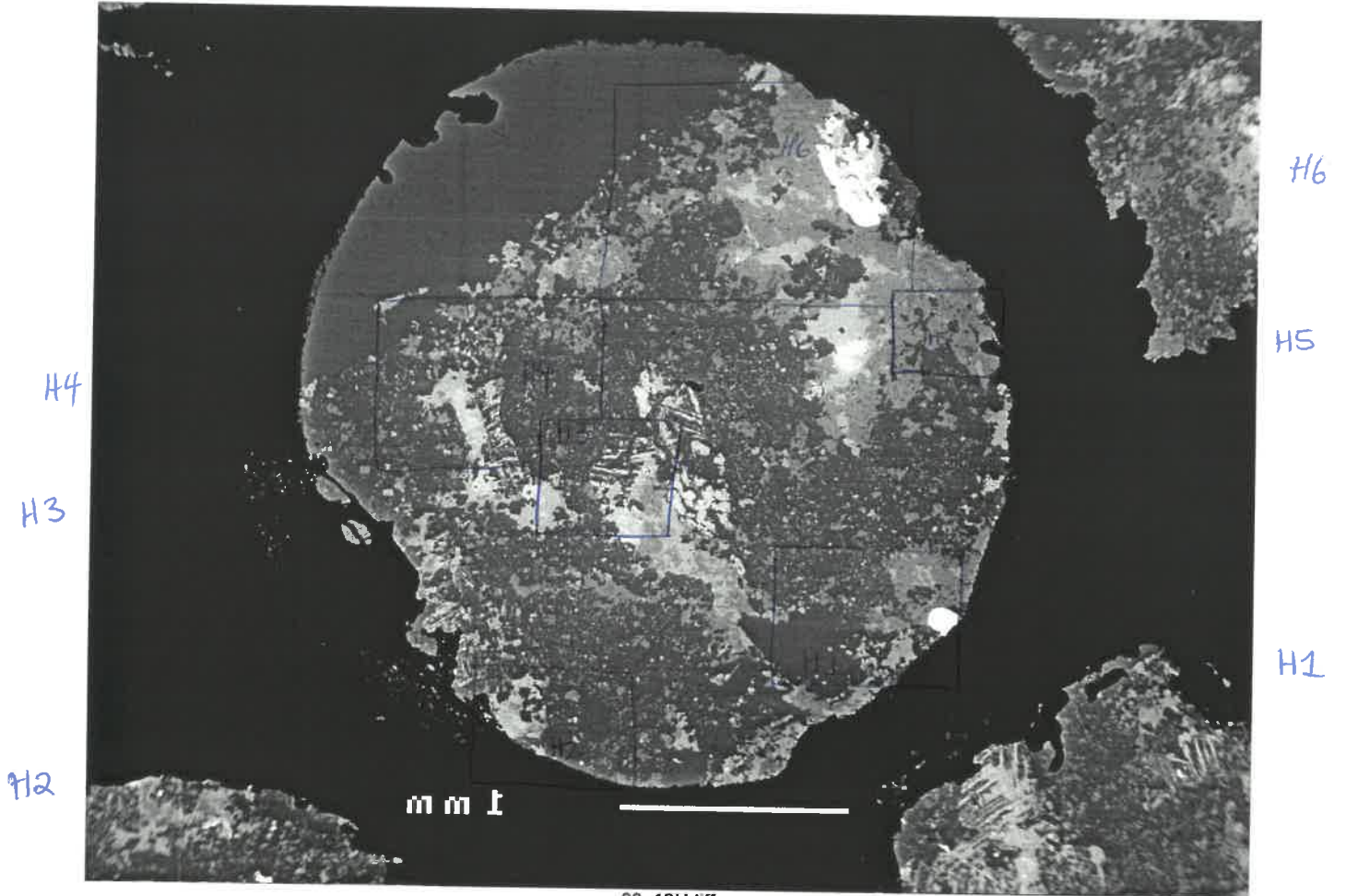
03_13G3X.tiff

?

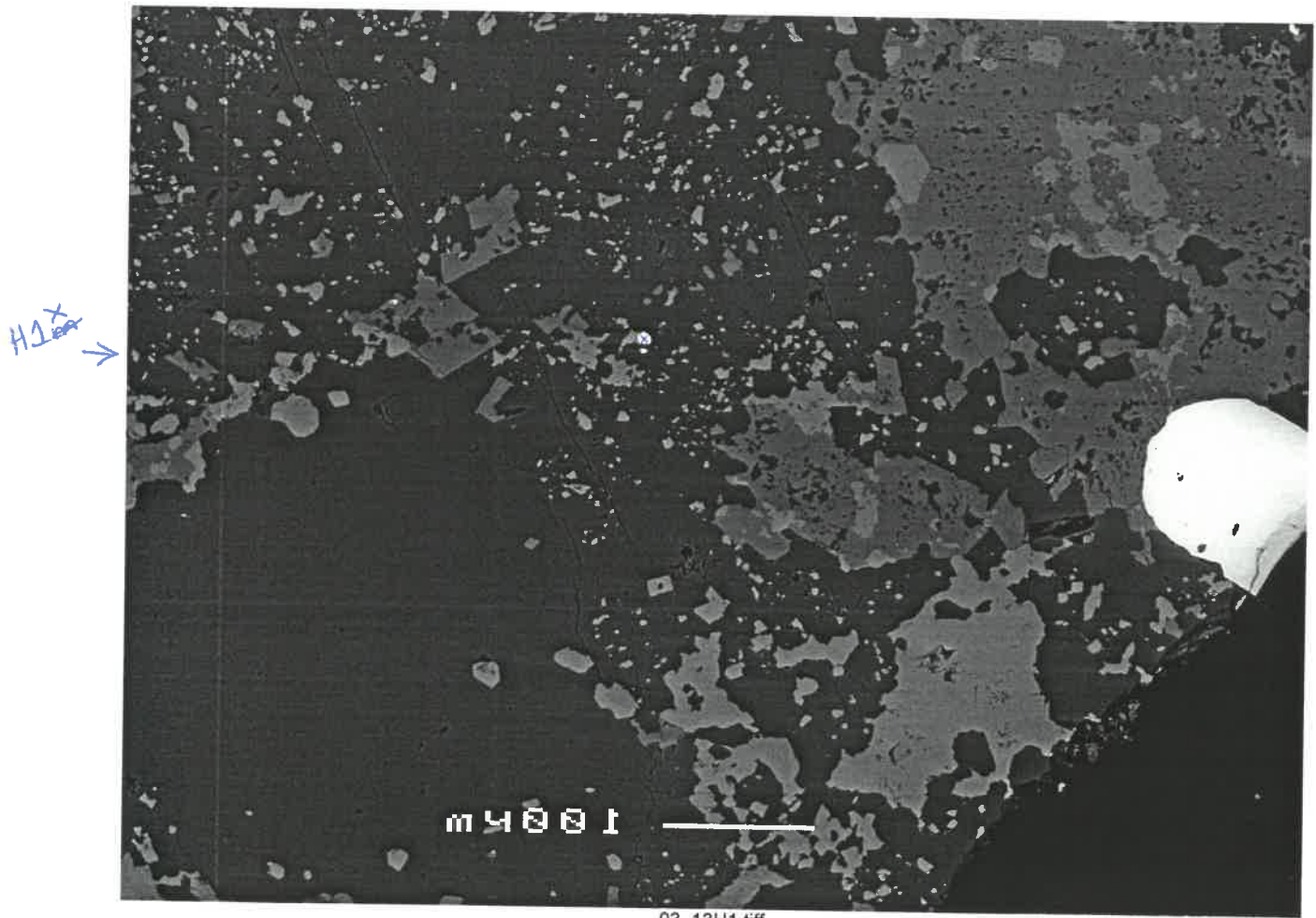


03_13G4.tiff

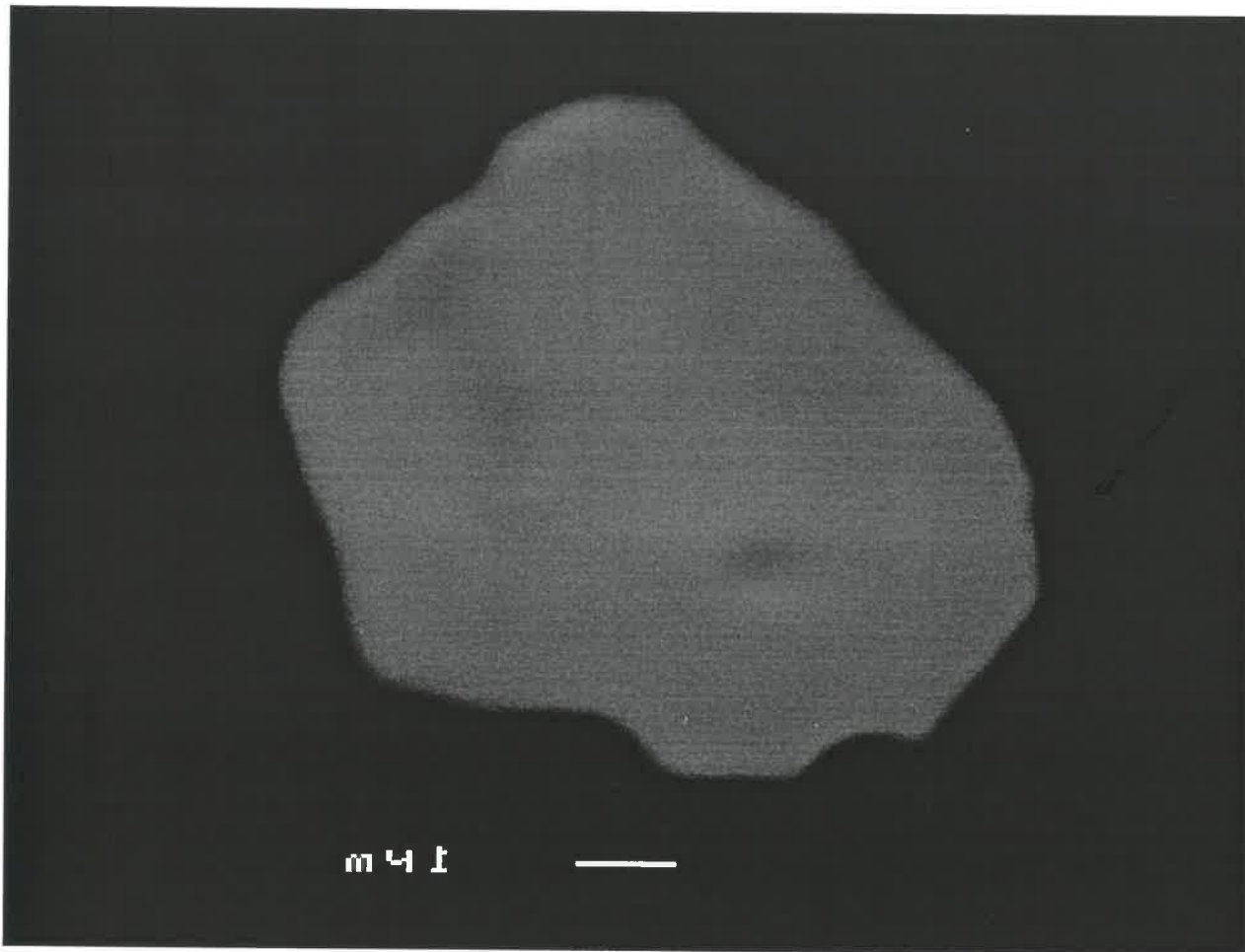
Too small



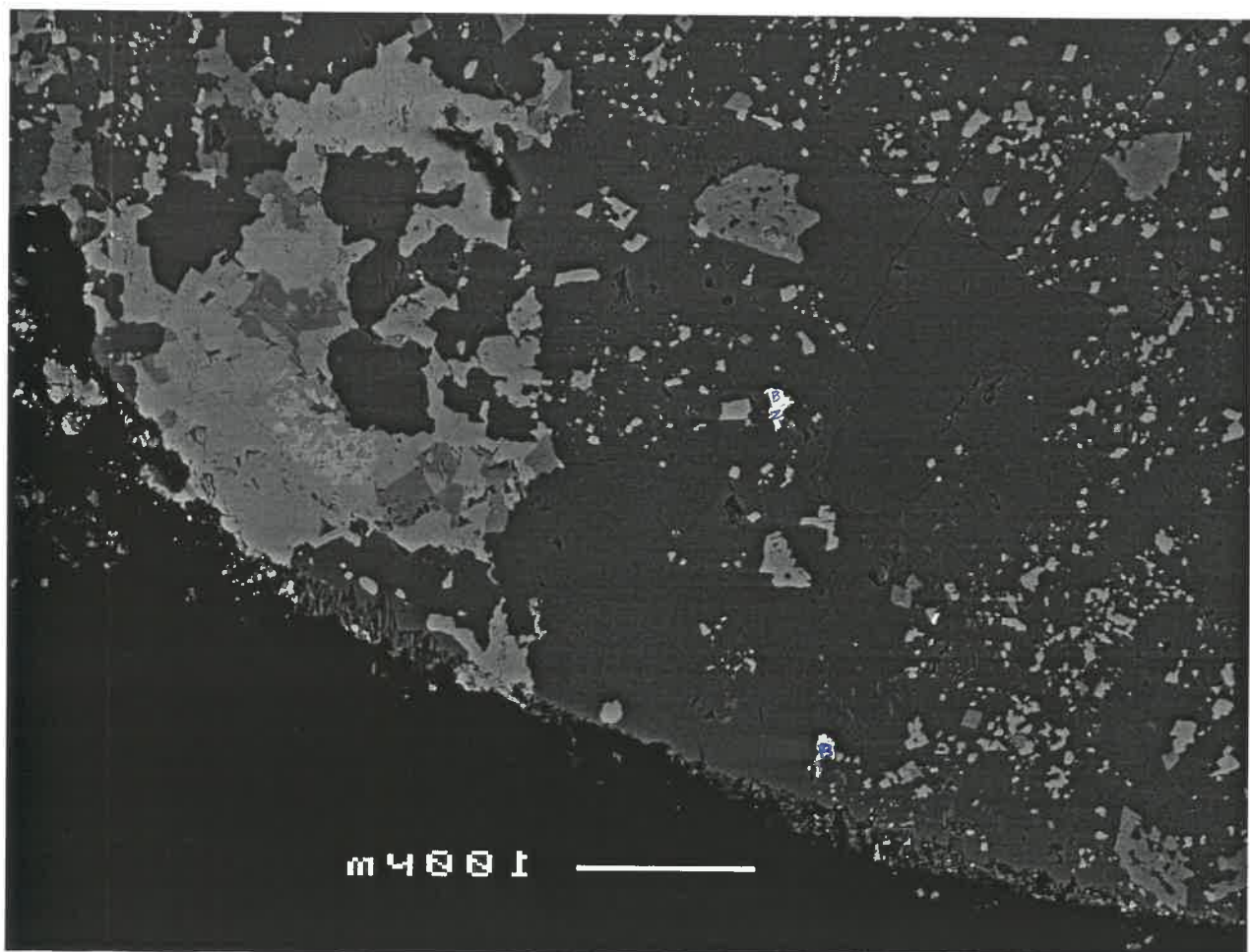
03_13H.tiff



03_13H1.tiff



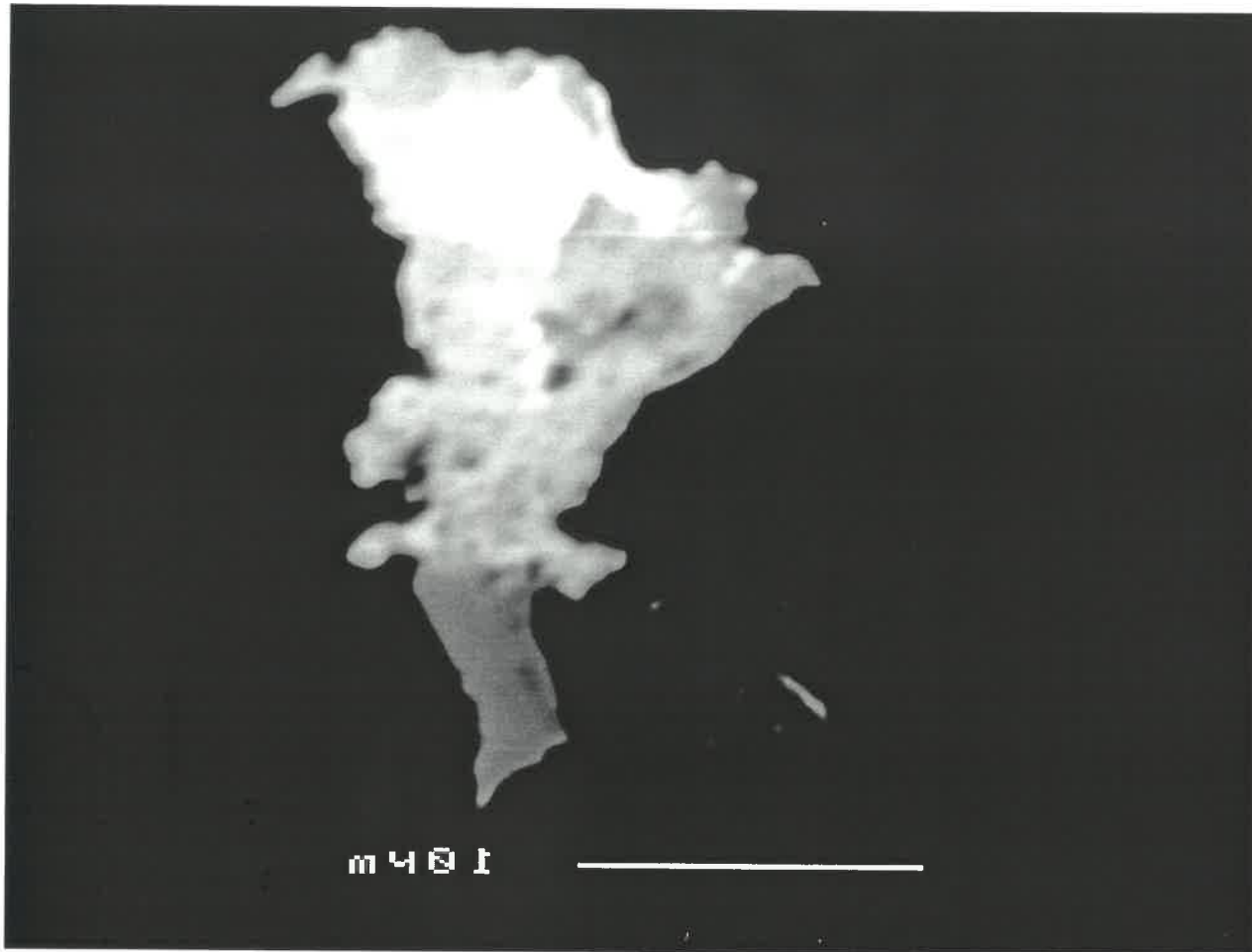
03_13H1X.tiff



03_13H2.tiff

H2B

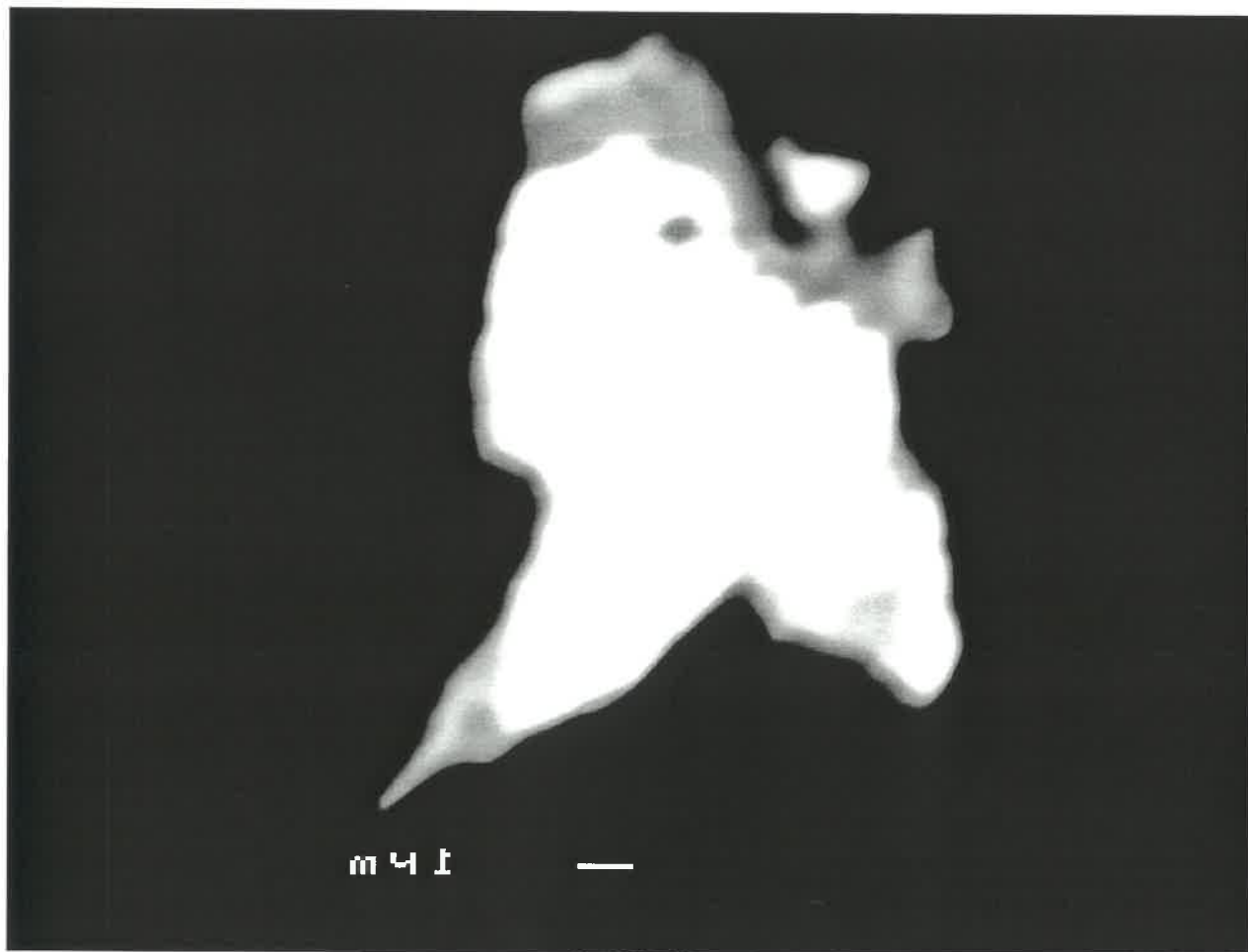
H2Z



white =
Badd.

Zircon =
grey

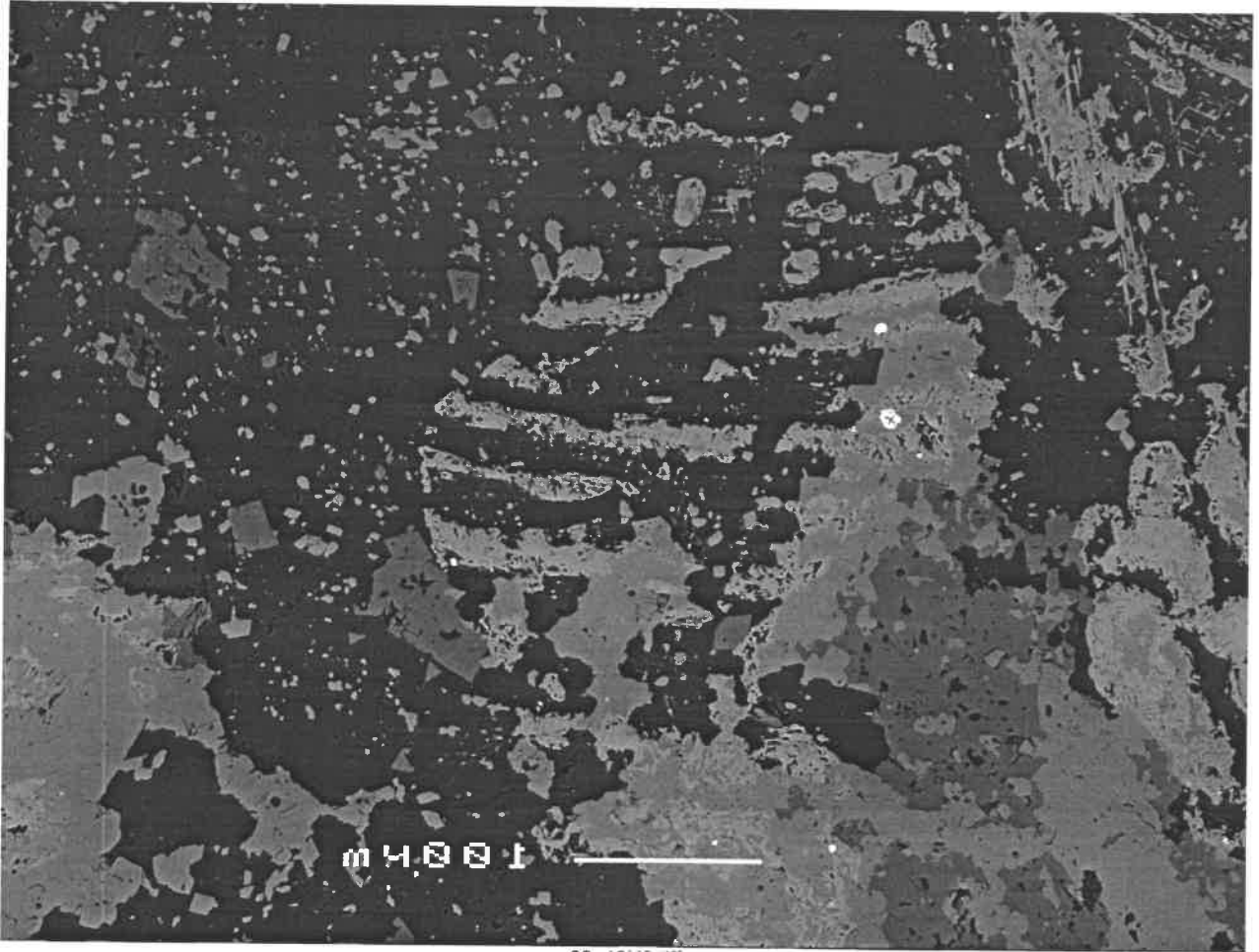
03_13H2B.tiff



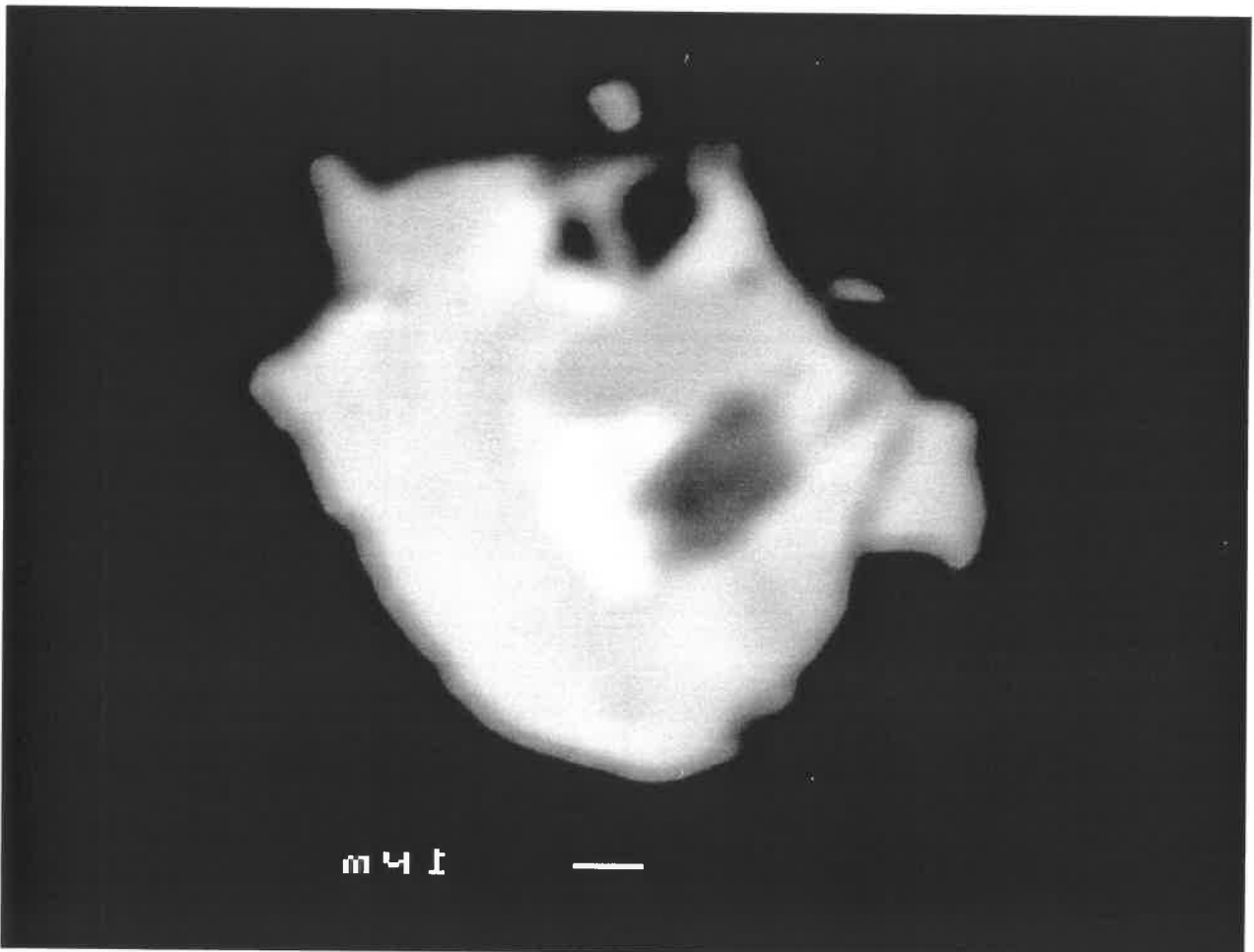
grey =
Zircon

white =
Badd

03_13H2Z.tiff



03_13H3.tiff

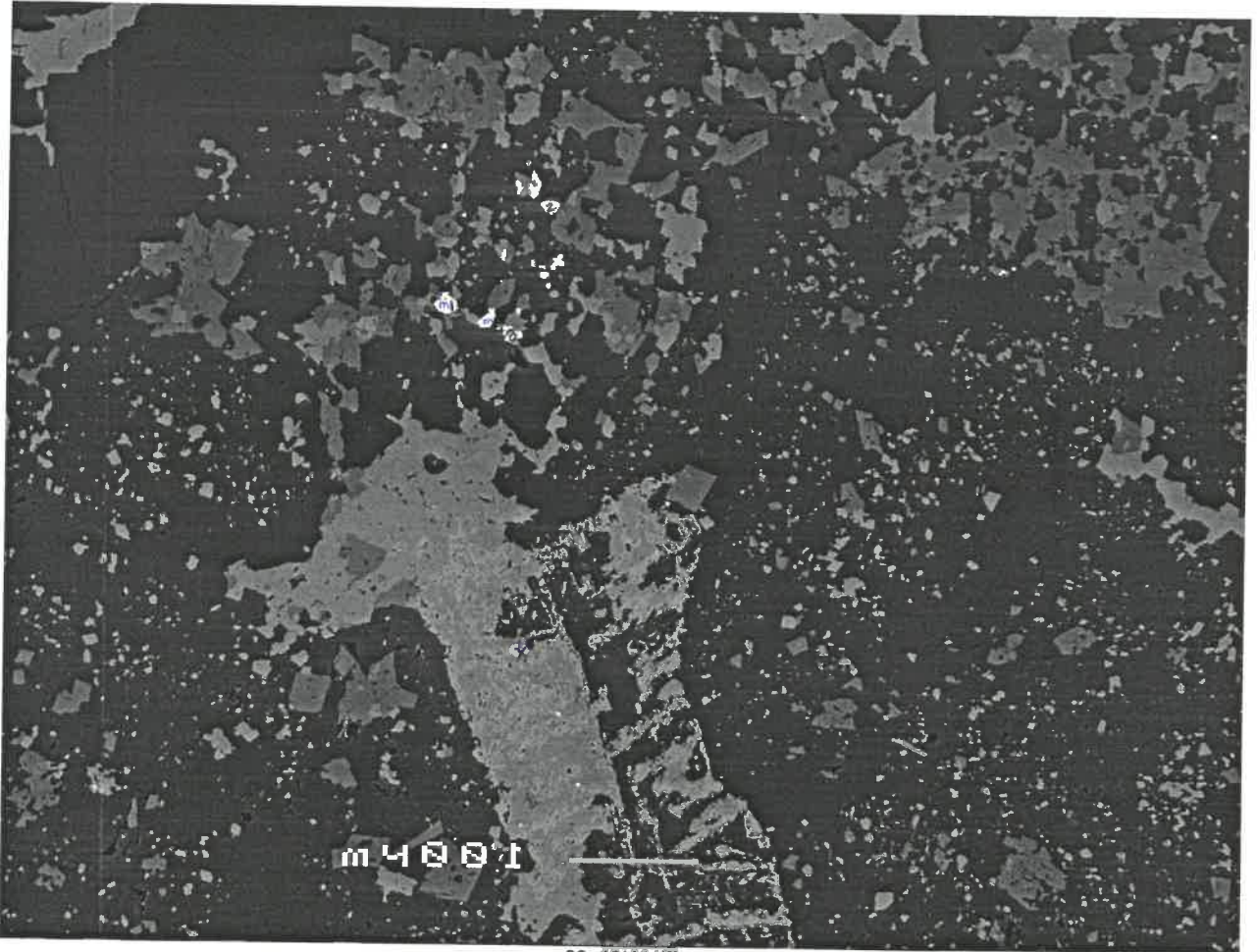


03_13H3X.tiff

#4m2

#4 m1
#4m3

H4x



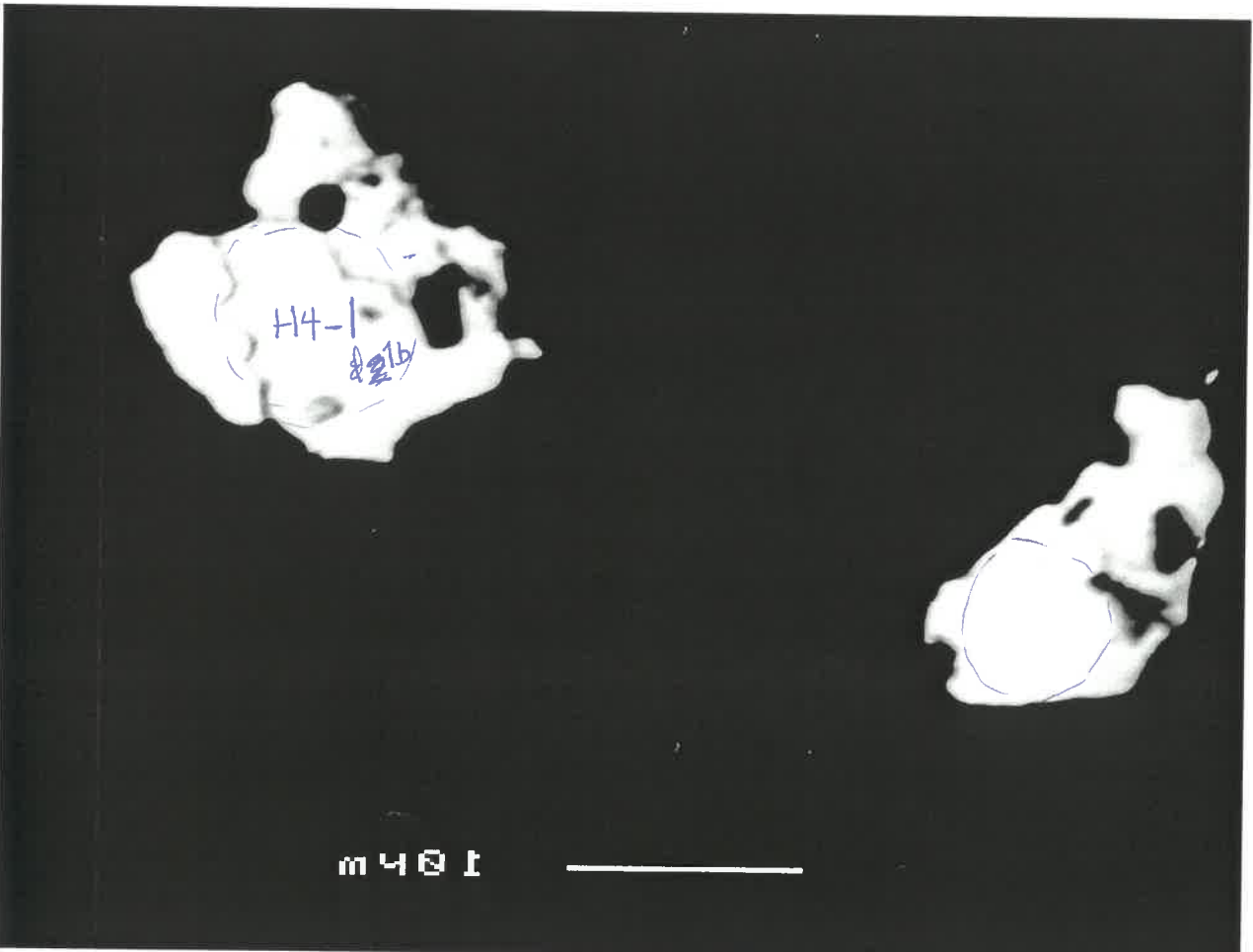
03_13H4.tiff

#4m1 =

~~?~~

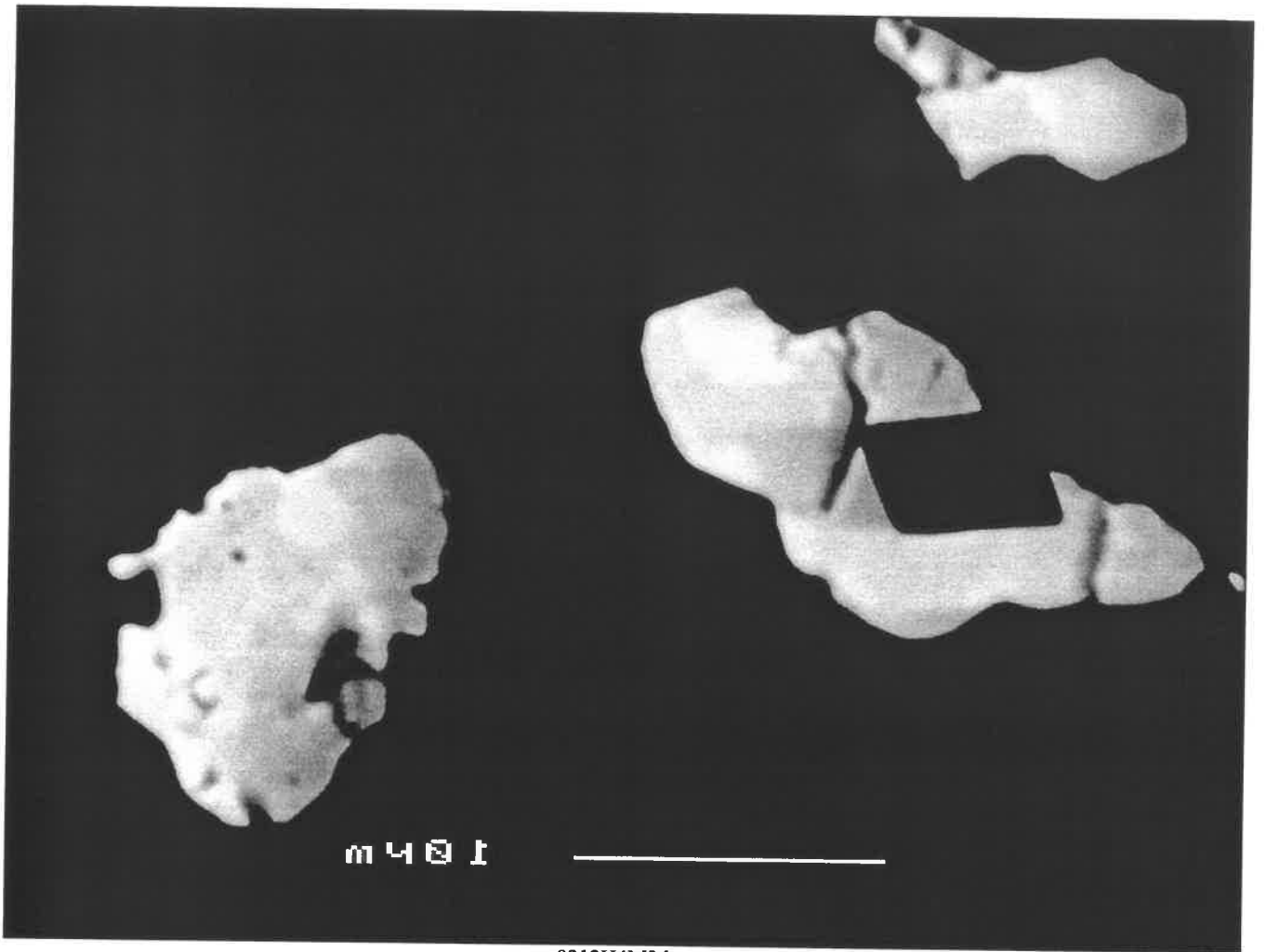
Too small

?

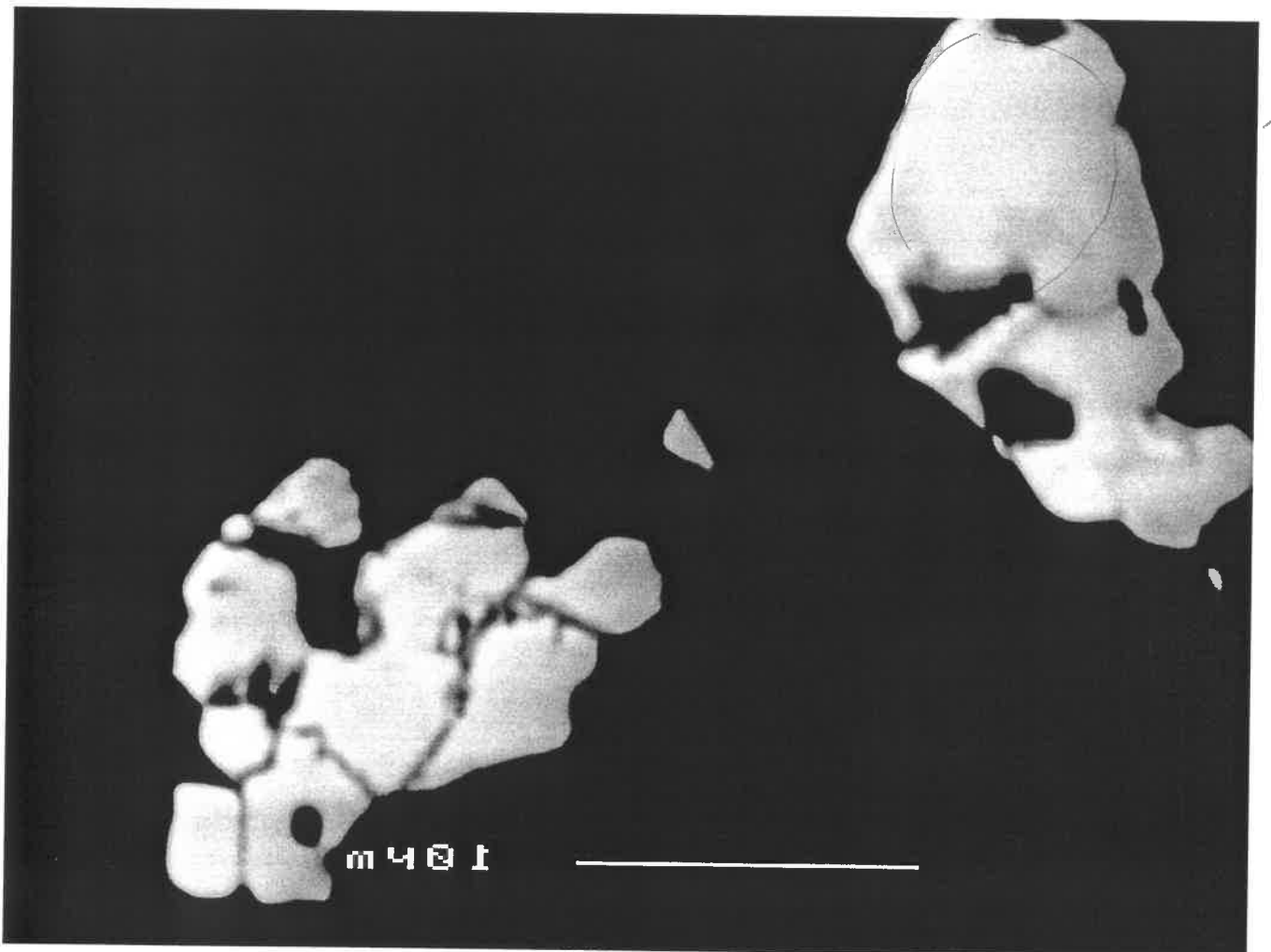


03_13H4M.tiff

H4- m1

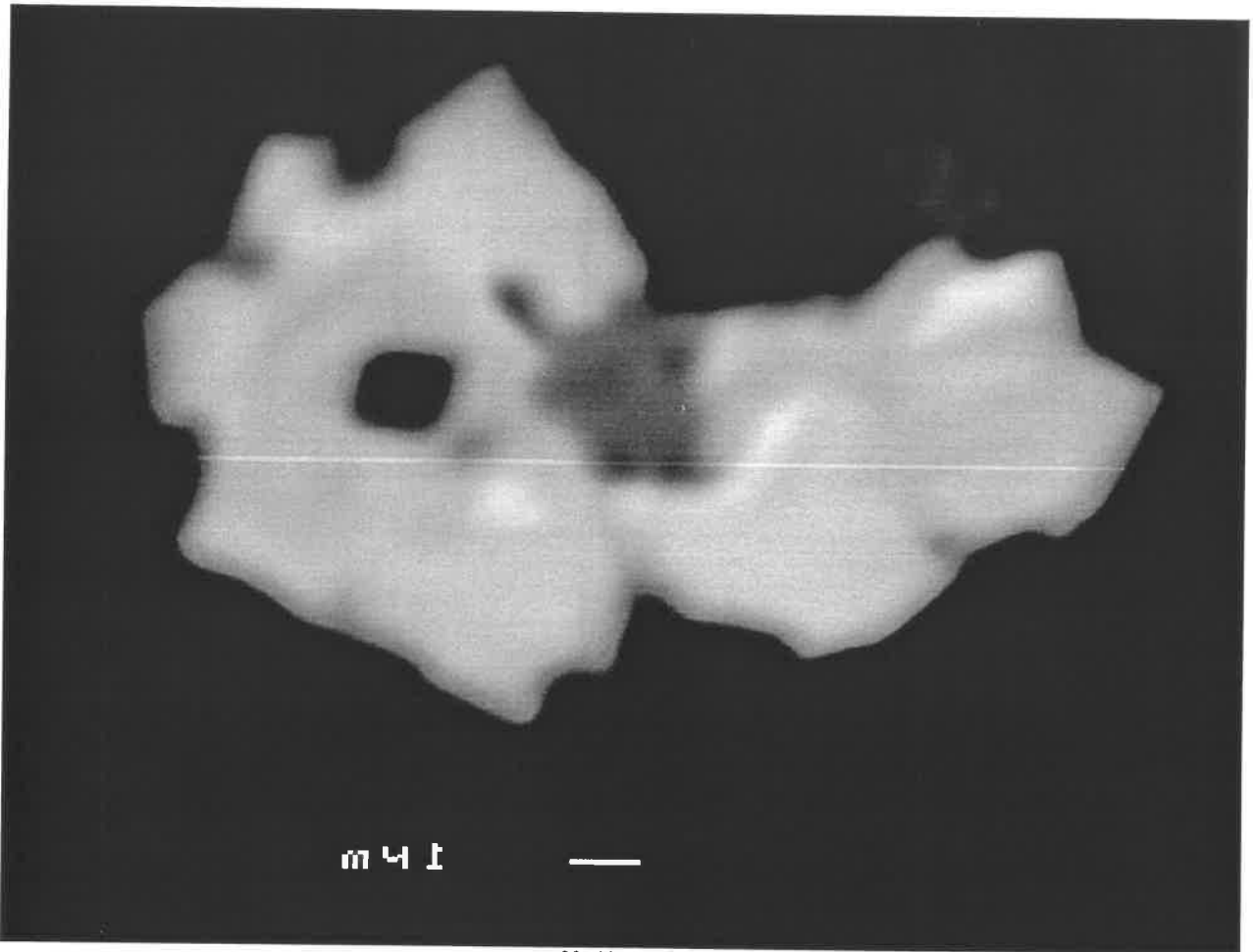


0313H4M2.jpg

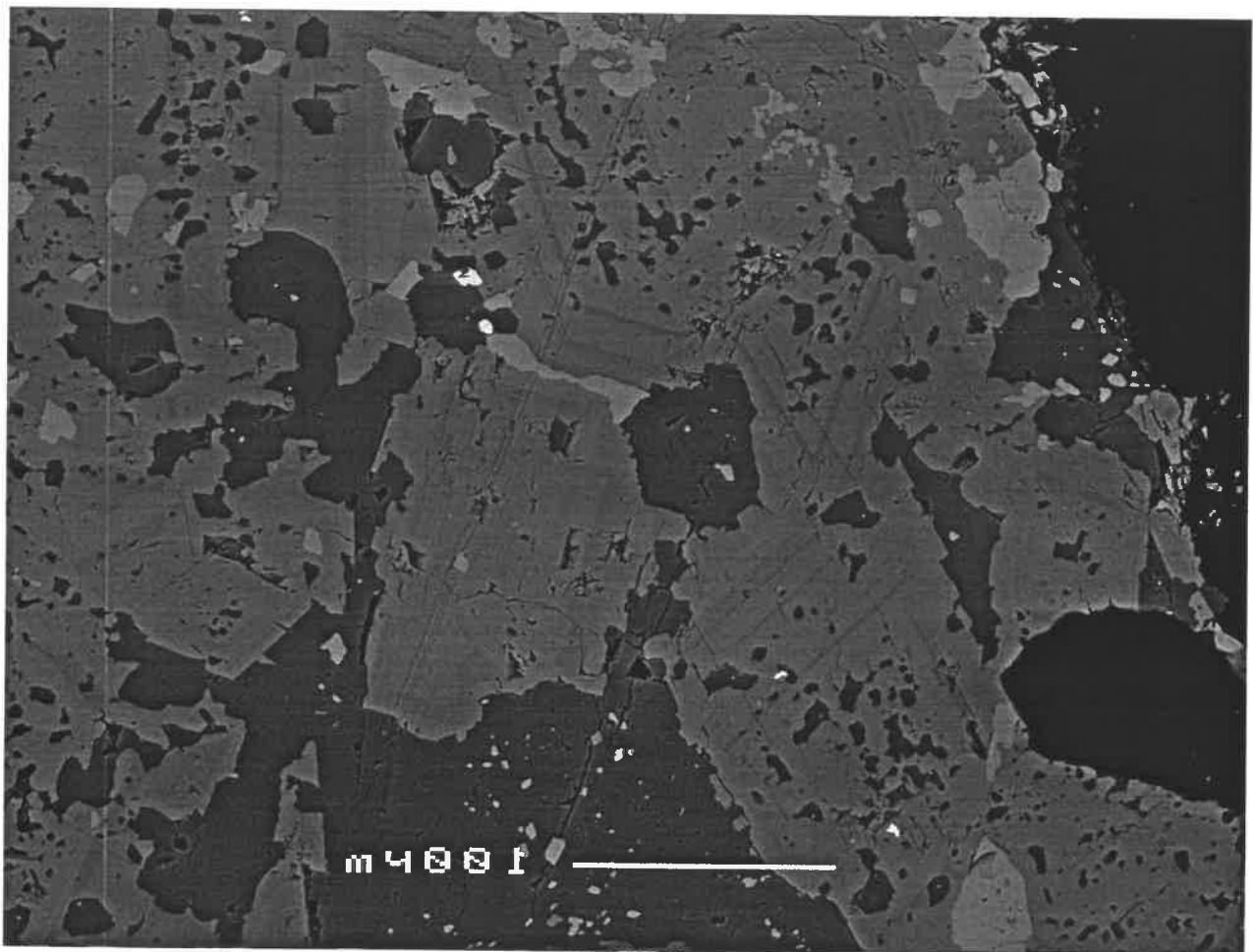


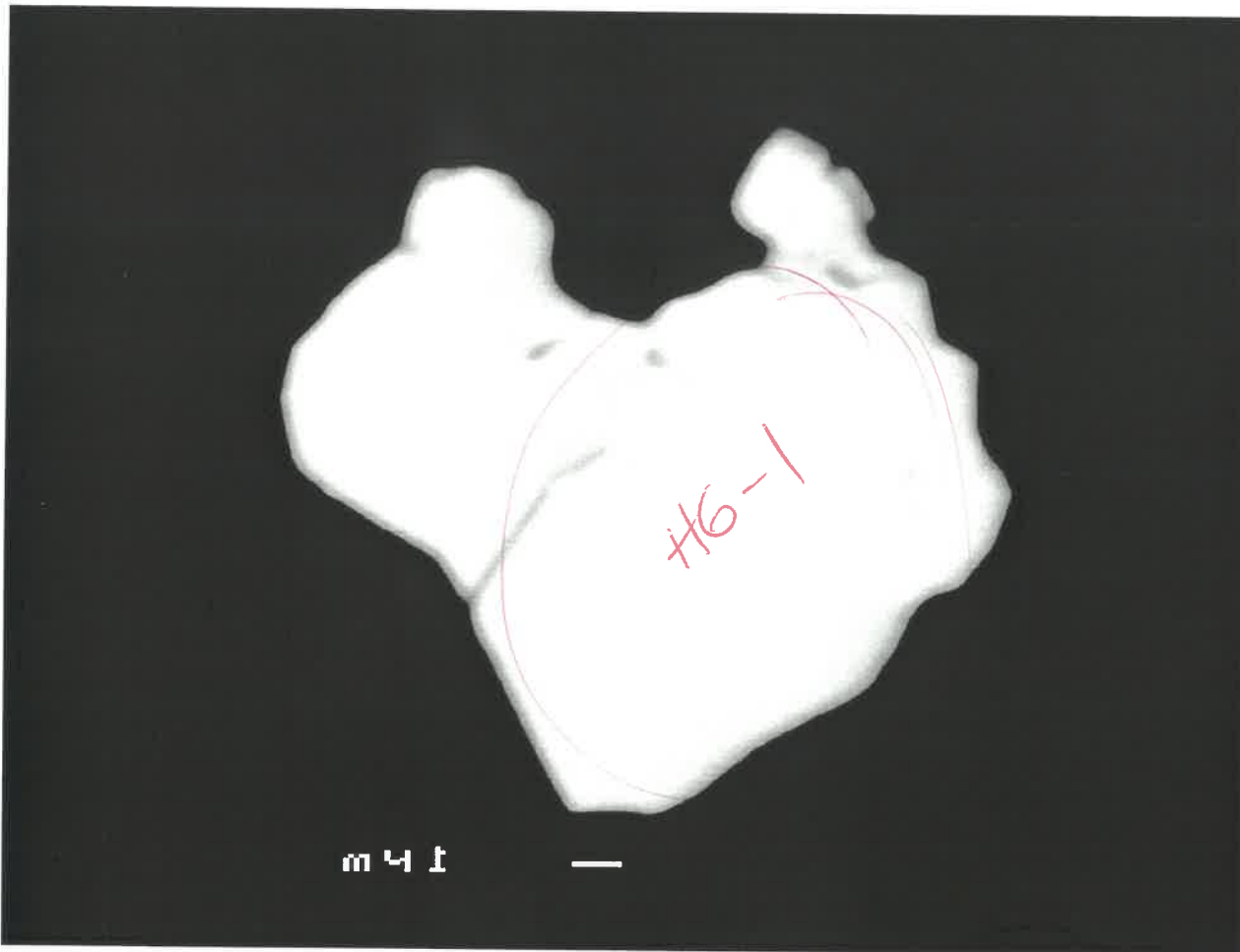
0313H4M3.jpg

Too small
?



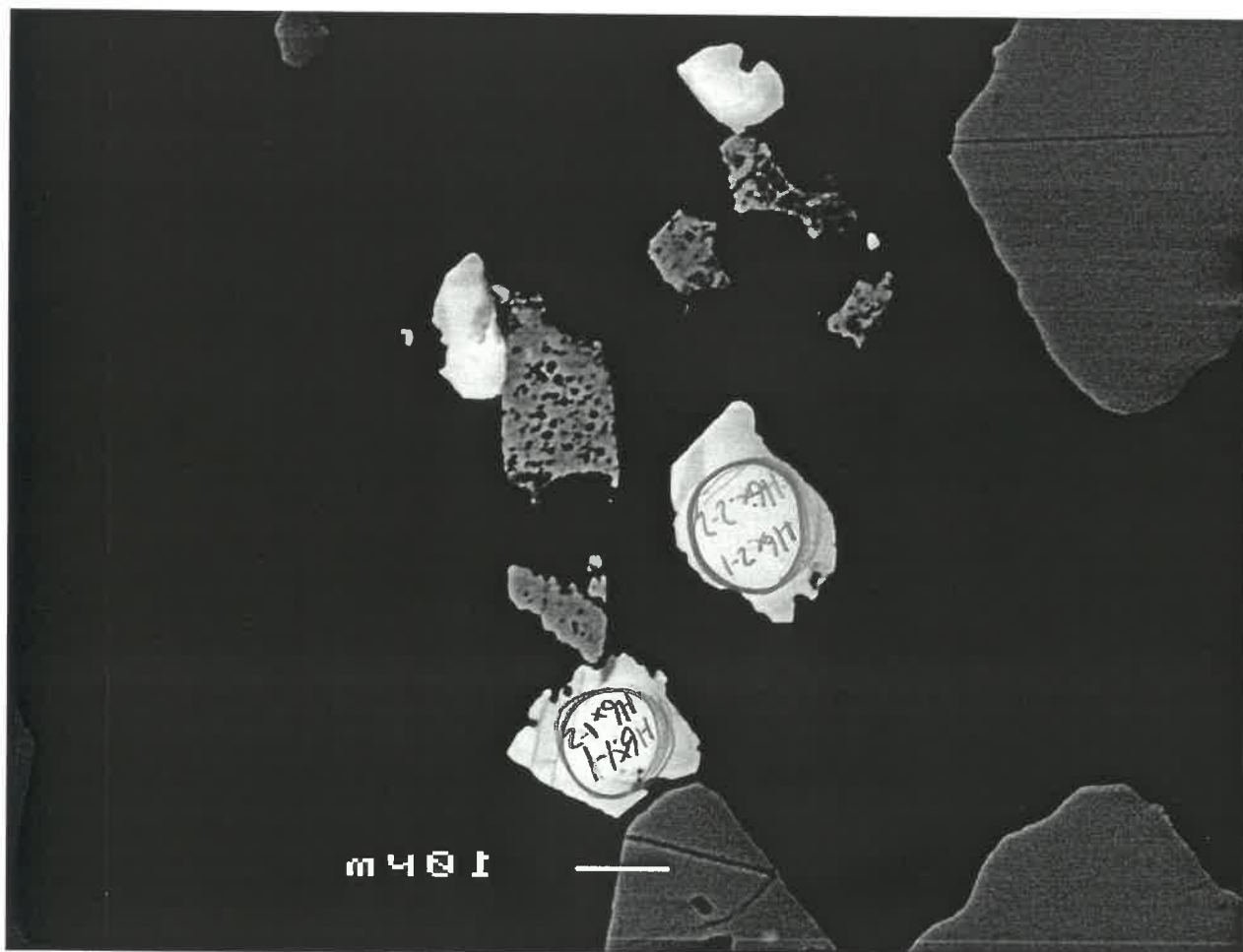
H5Z





03_13H6M.tiff

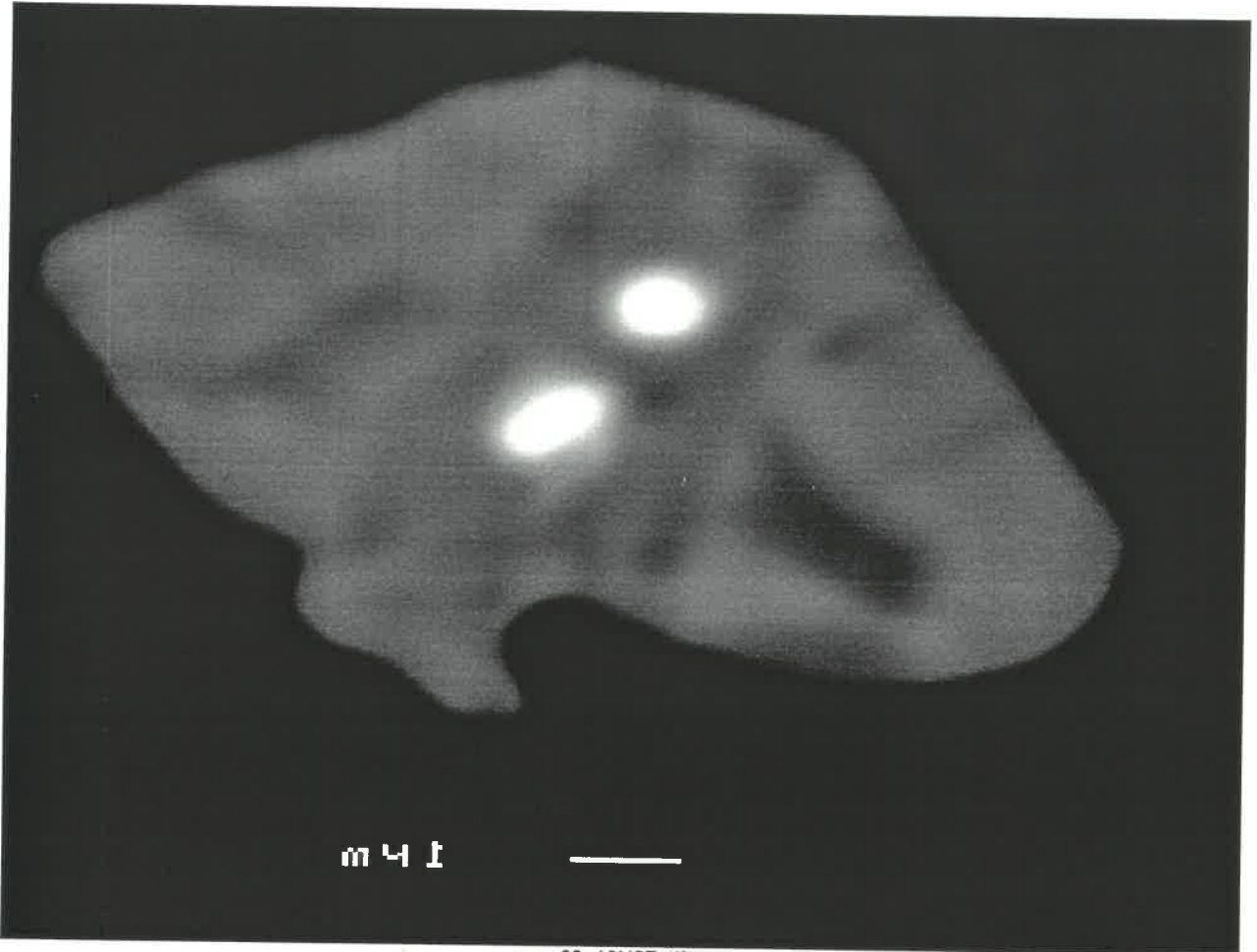
?



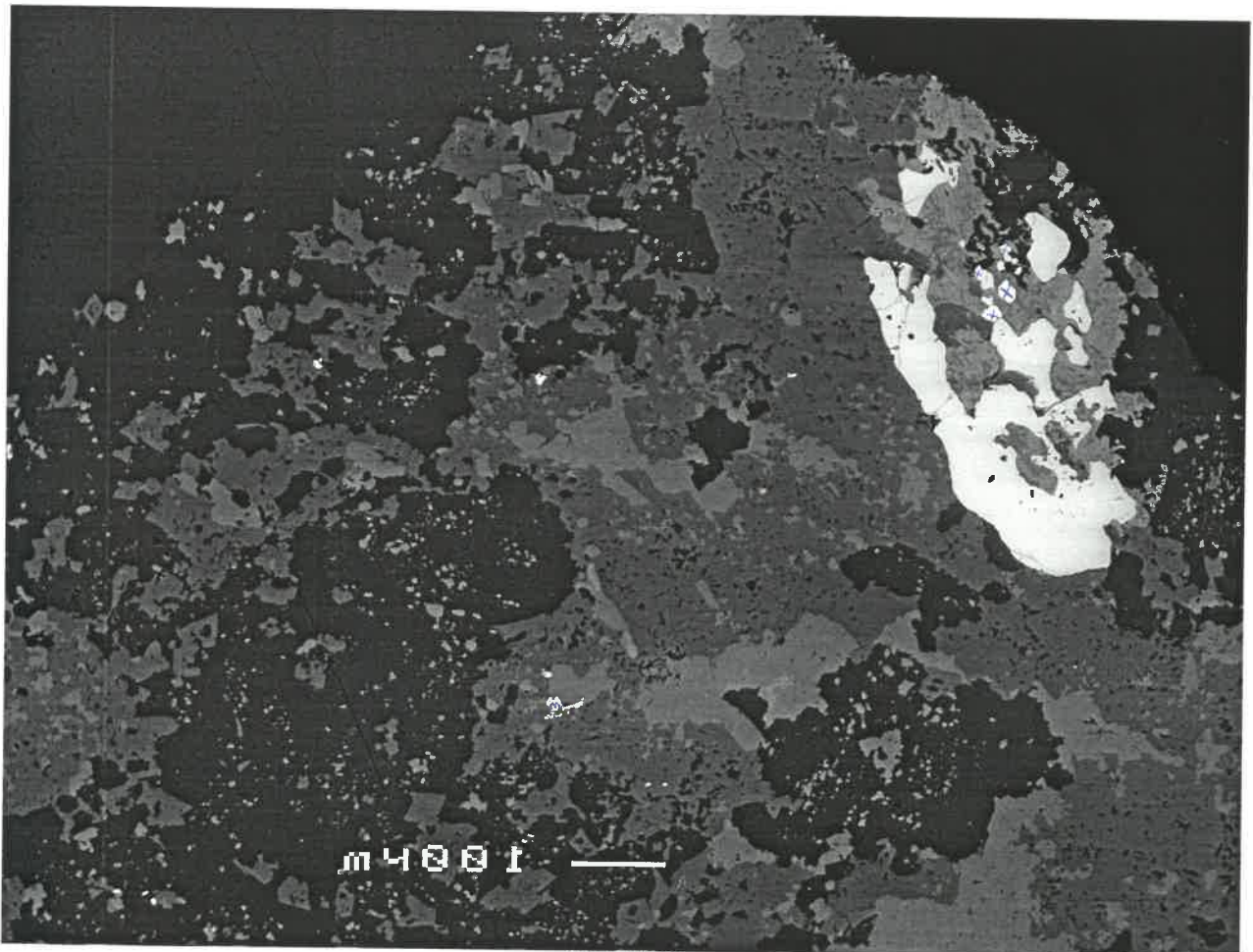
03_13H6X.tiff

X

X



03_13H5Z.tiff

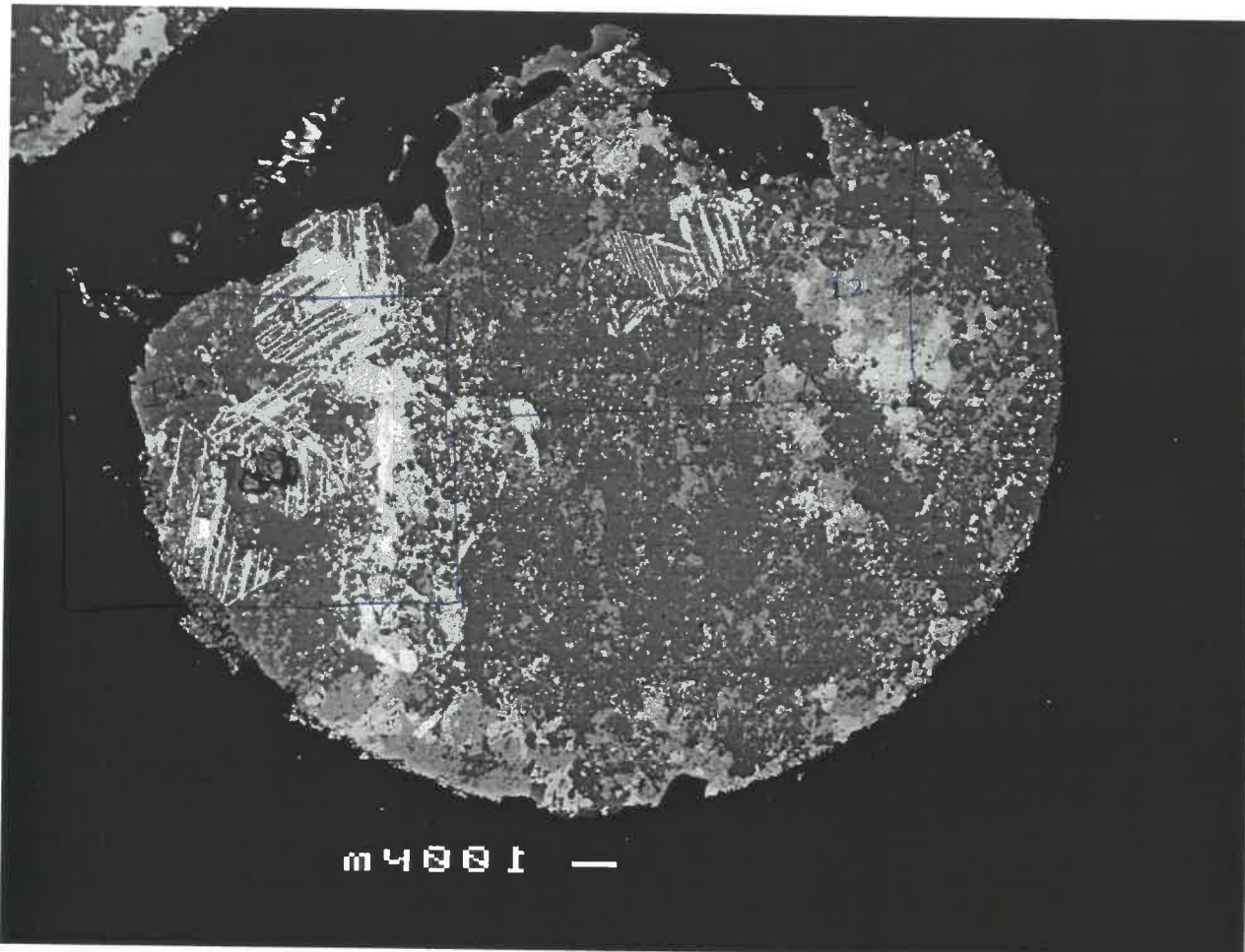


03_13H6.tiff

monazite

H6m

H6x

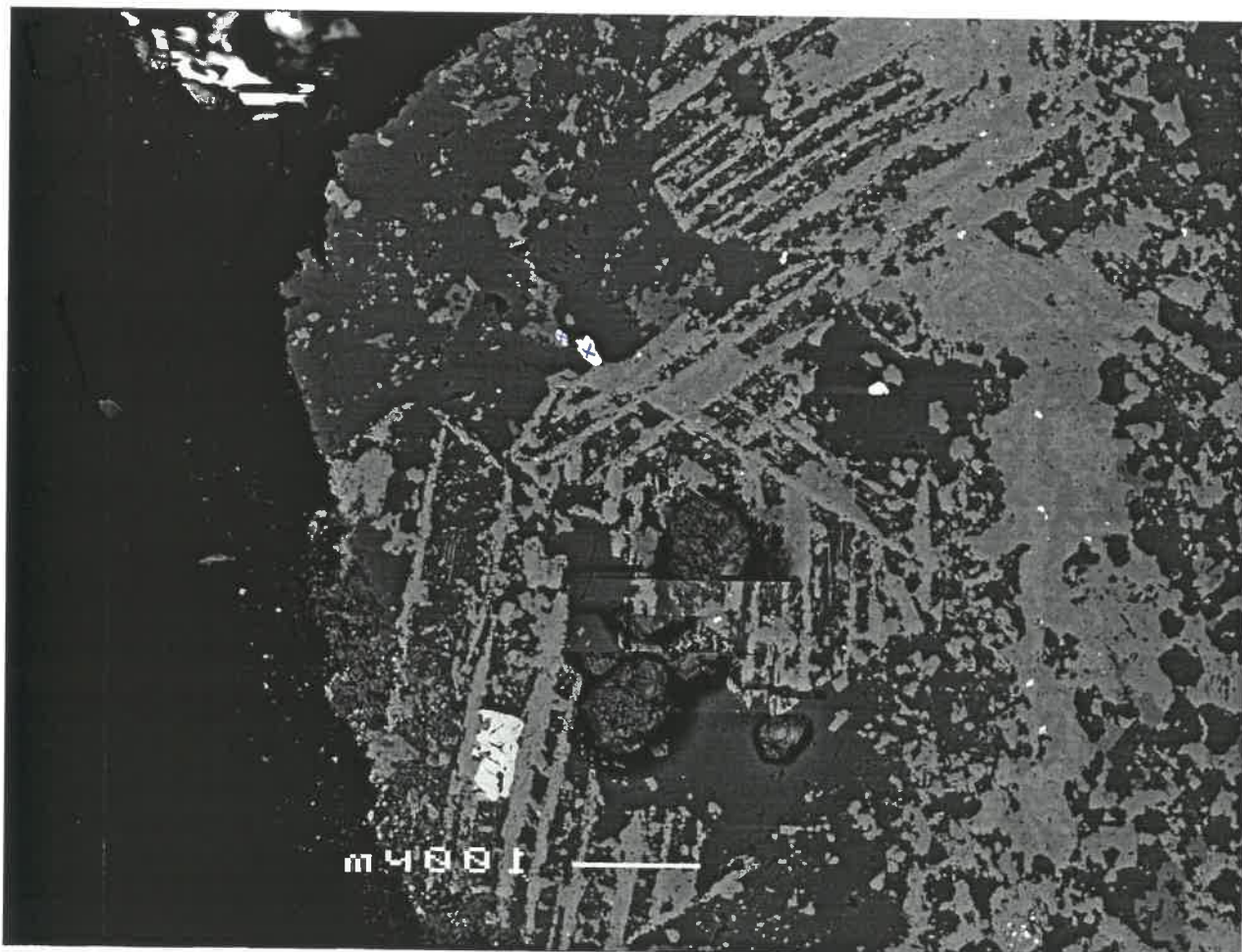


I1

I2

m4001 —

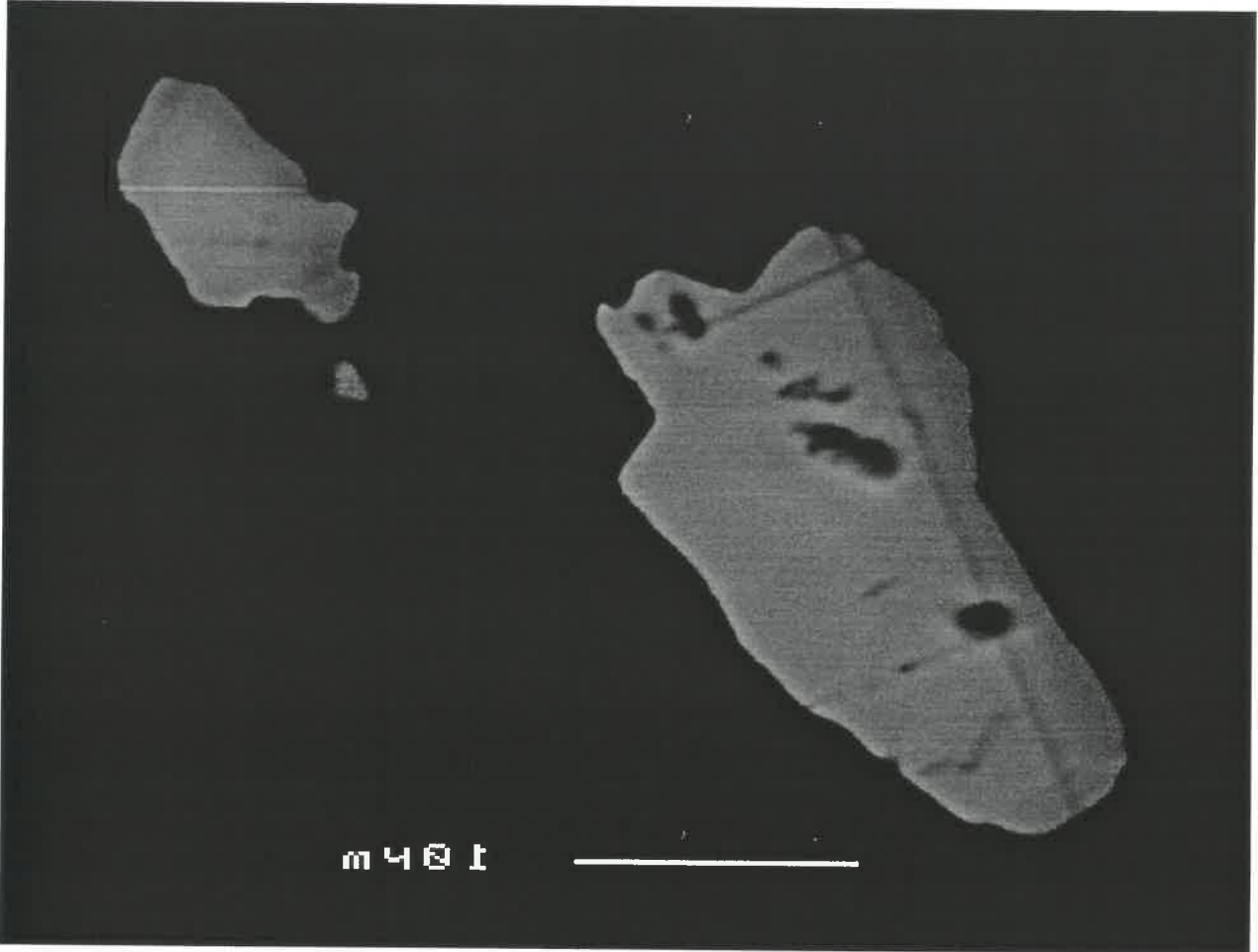
03_131.tiff



I1x

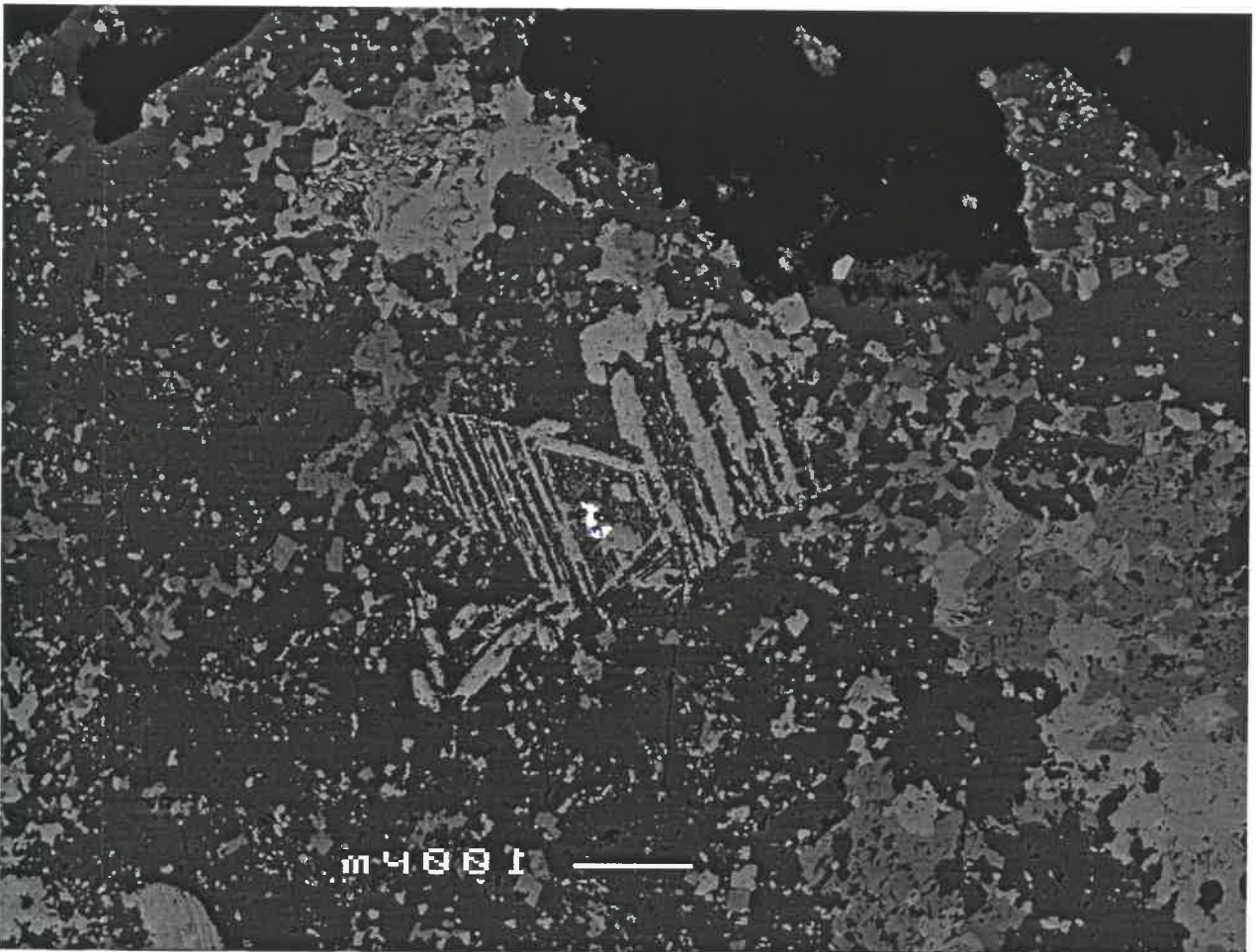
m4001 —

03_1311.tiff



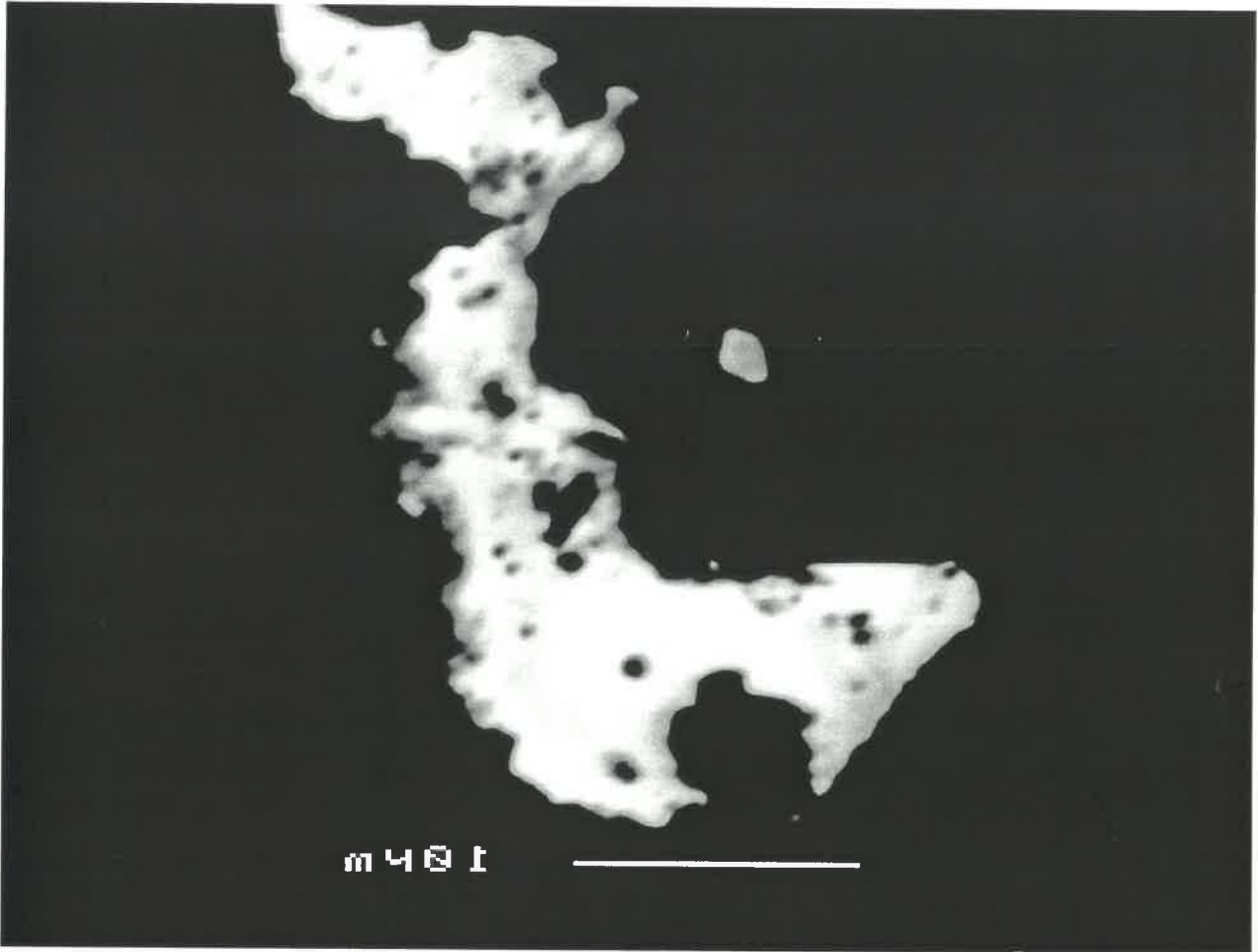
?

03_131X.tif

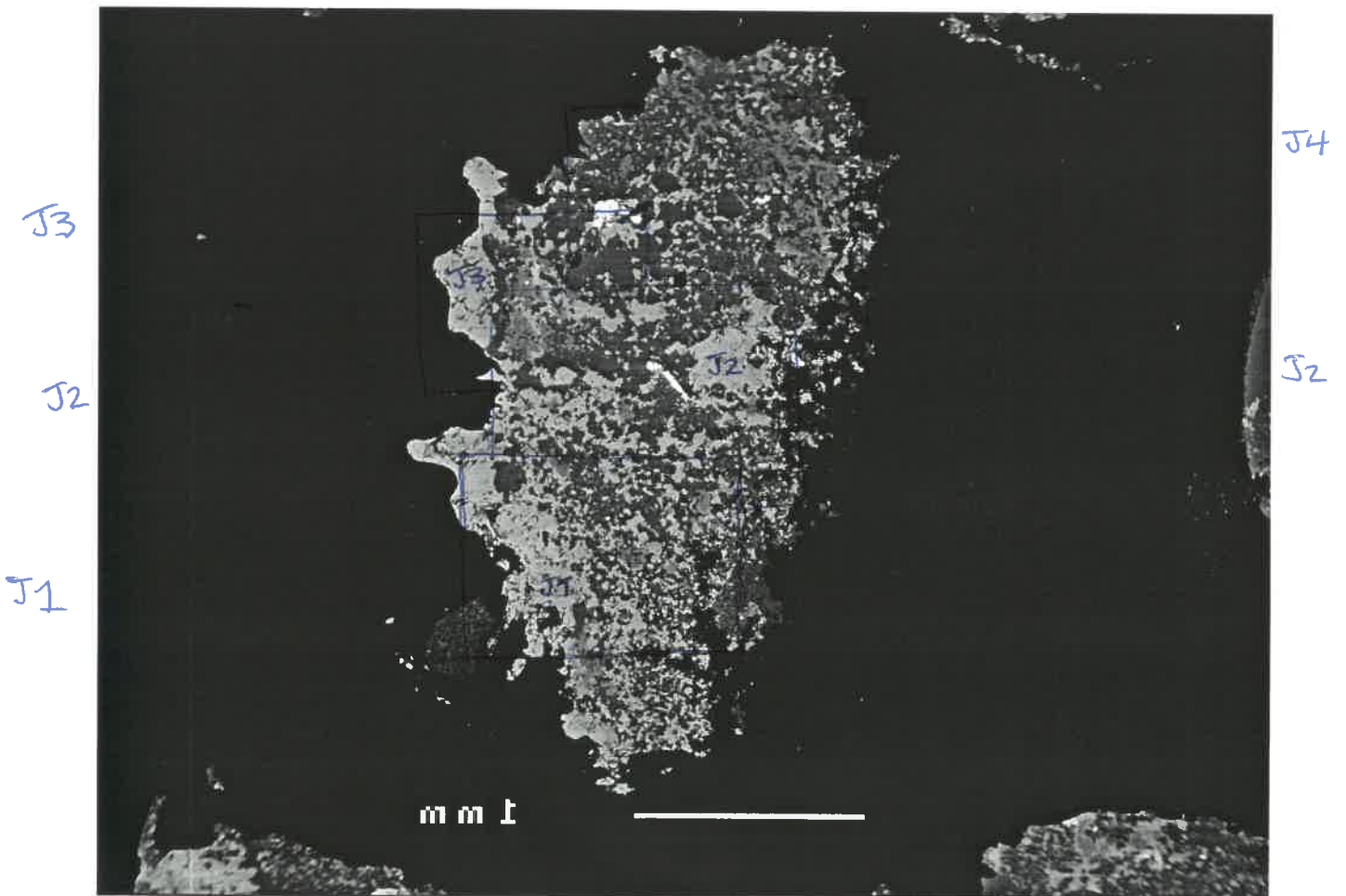


I2m

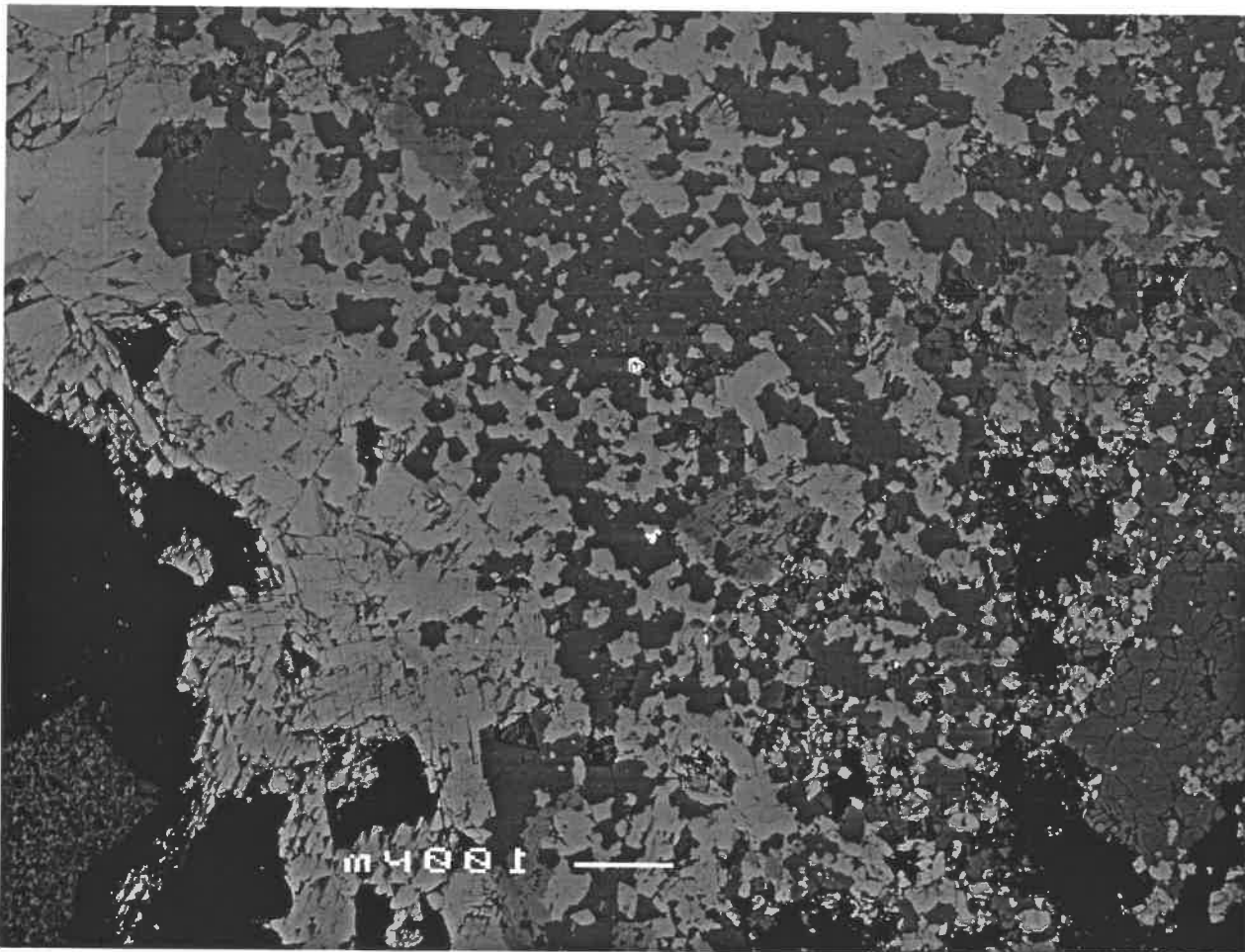
03_1312.tif



03_13I2M.tiff



03_13J.tiff



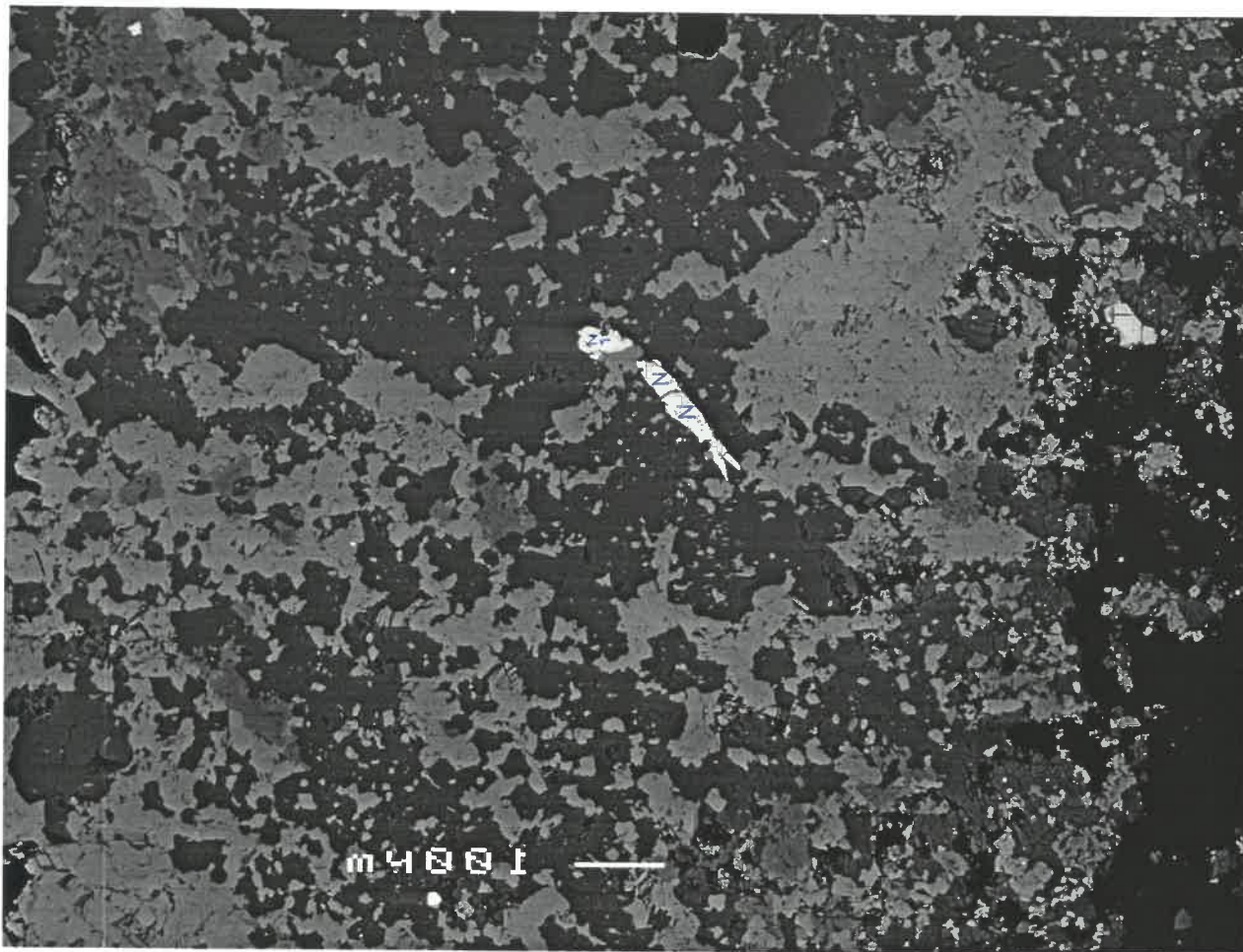
03_13J1.tiff



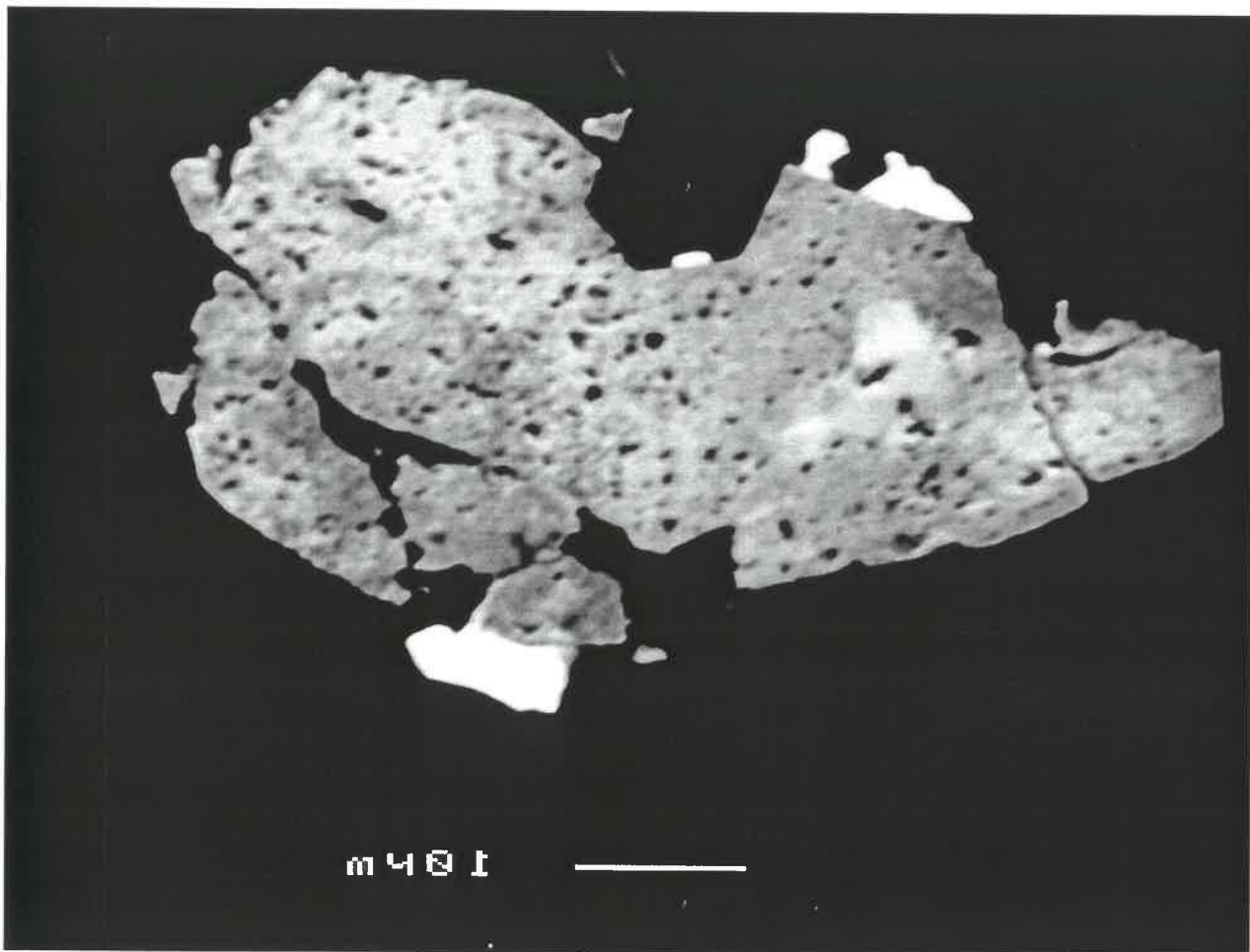
03_13J1M.tiff

J2Y

J2Z

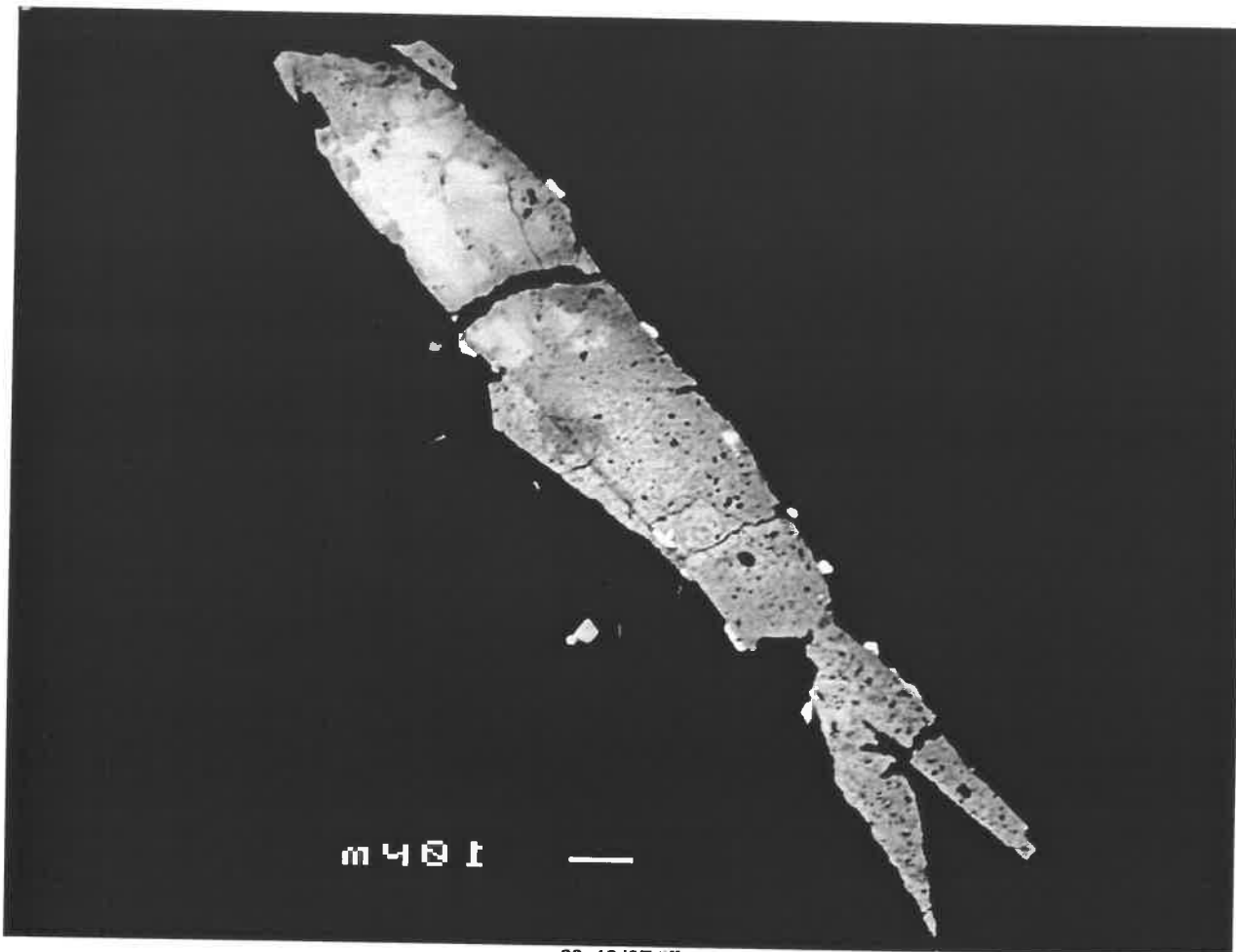


03_13J2.tiff



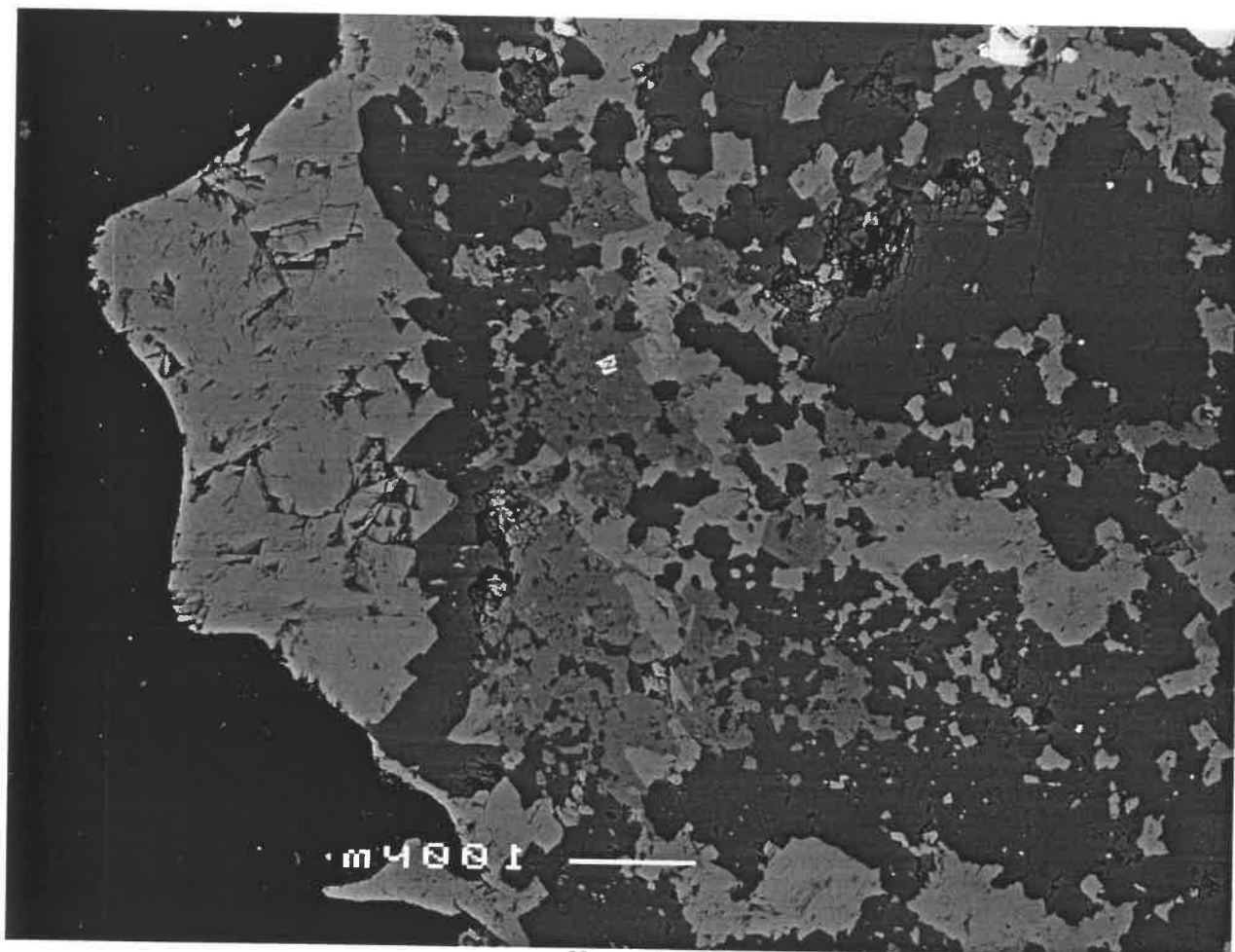
Zircon

03_13J2Y.tiff



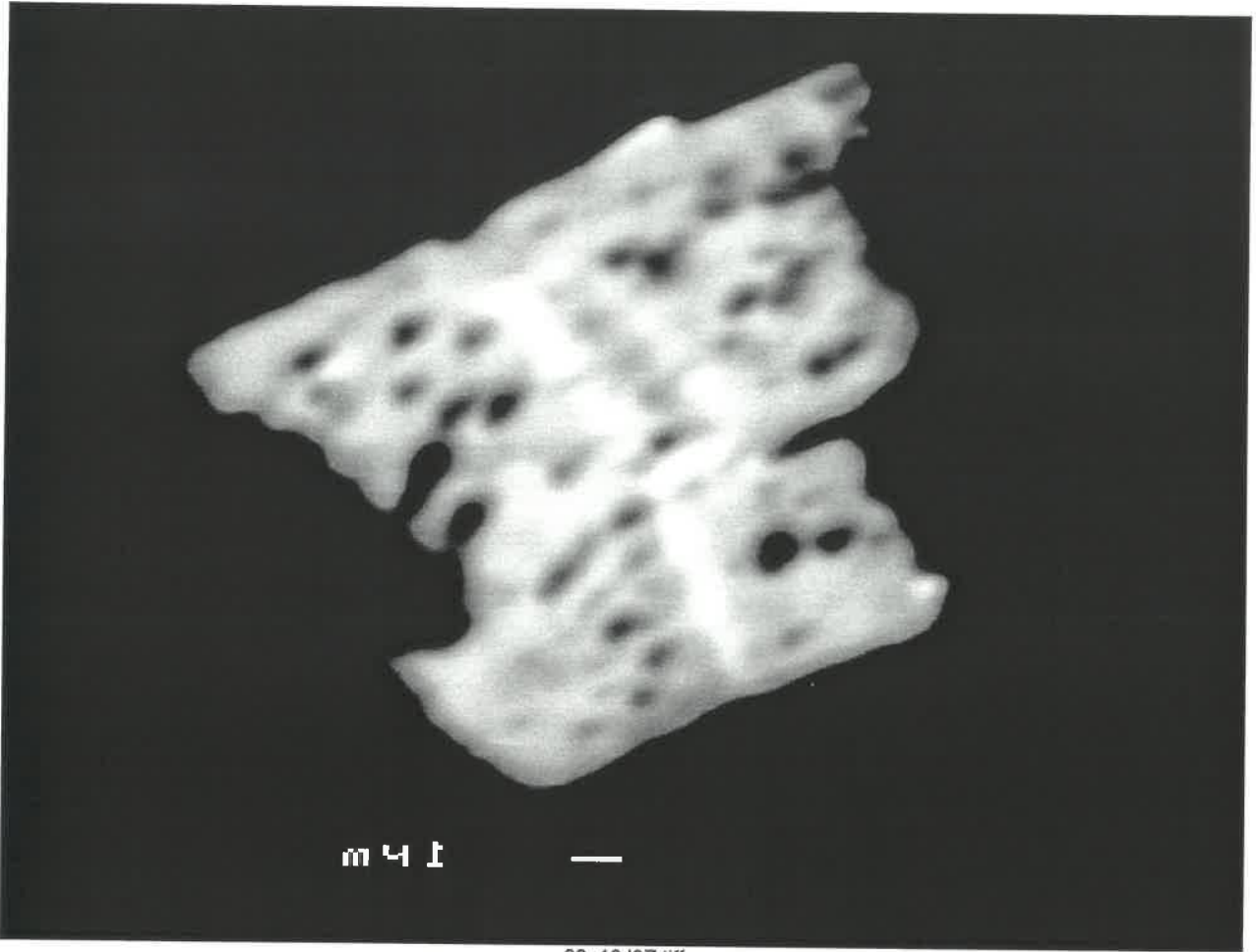
Ziron

03_13J2Z.tiff



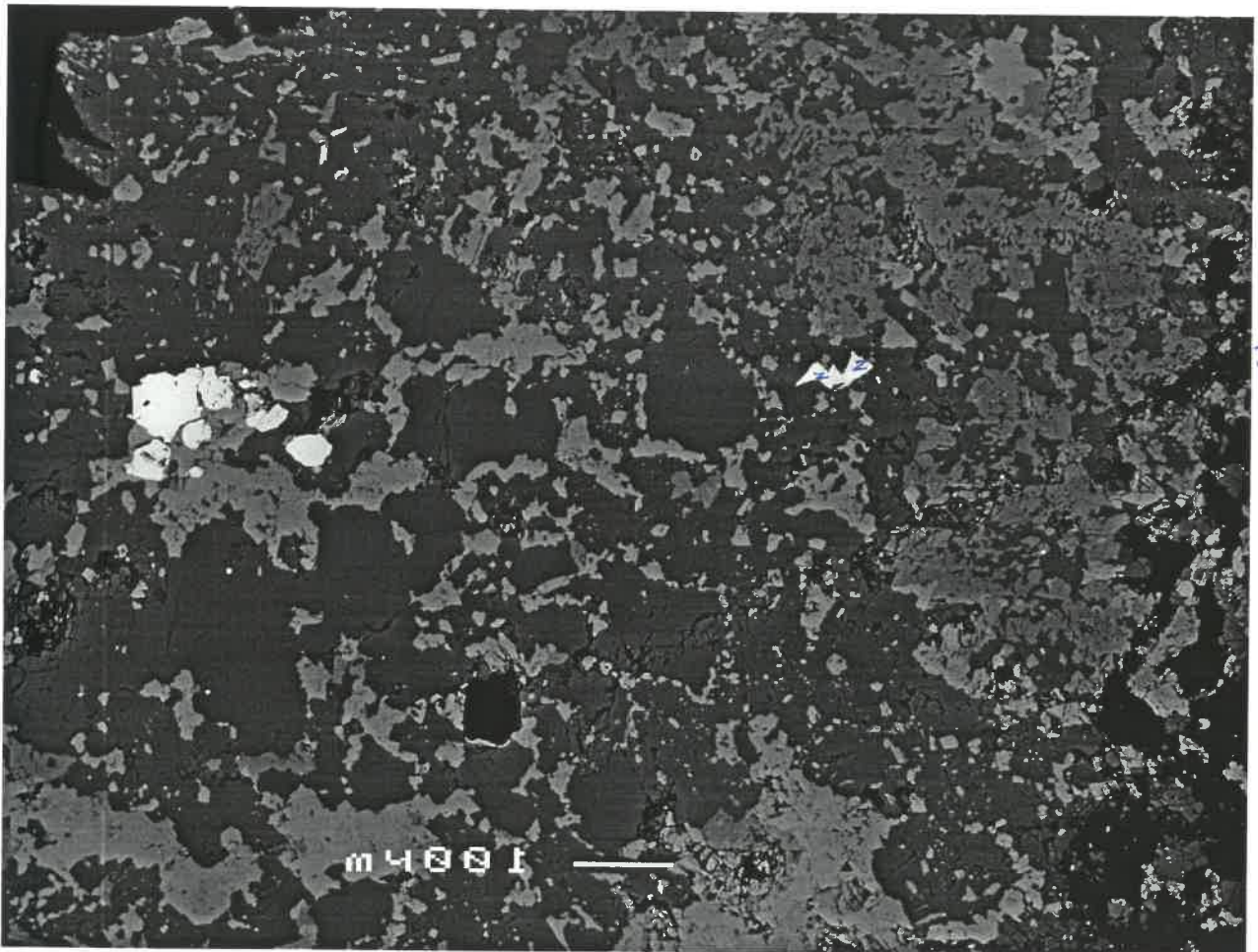
J3Z

03_13J3.tiff



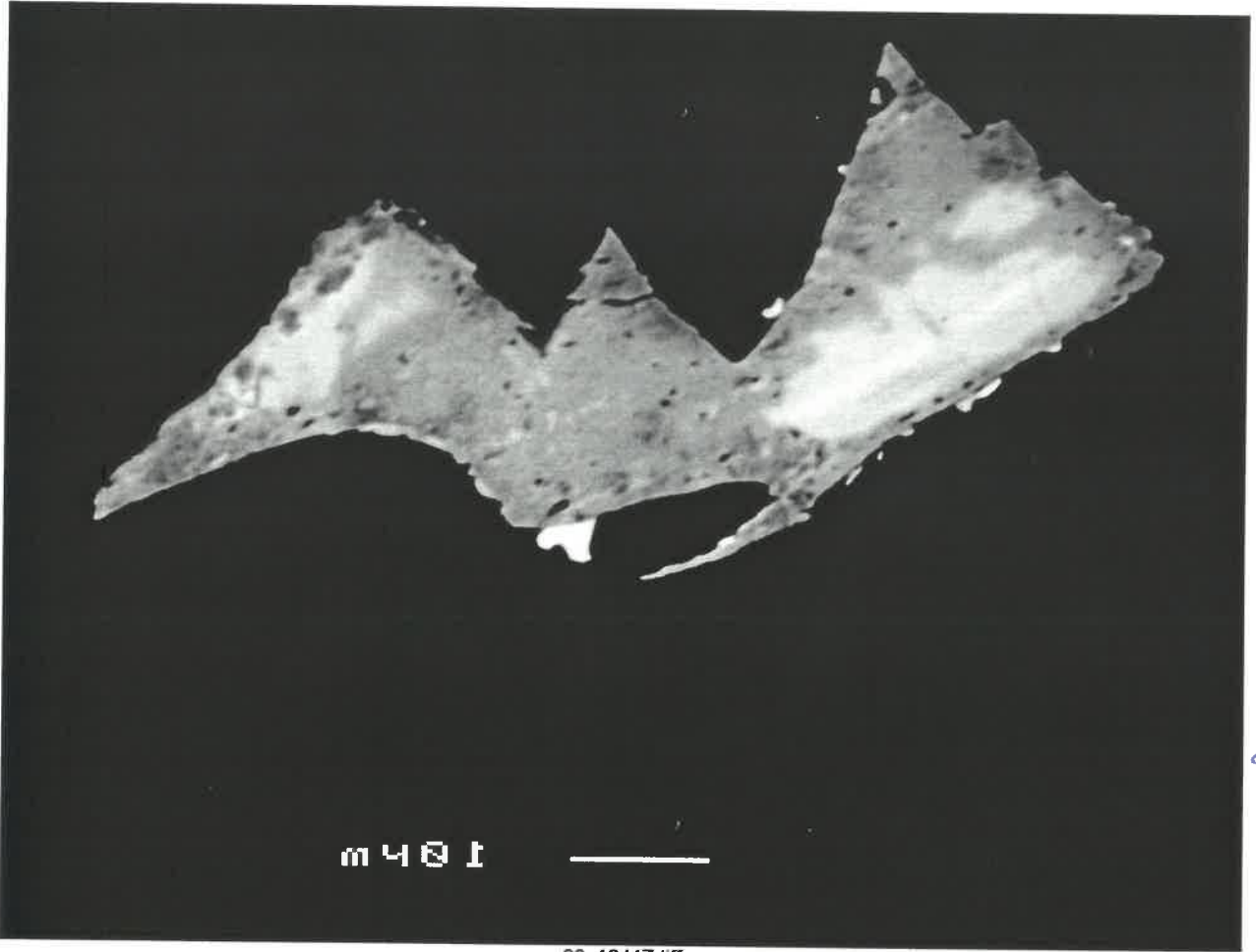
Zircon

03_13J3Z.tiff



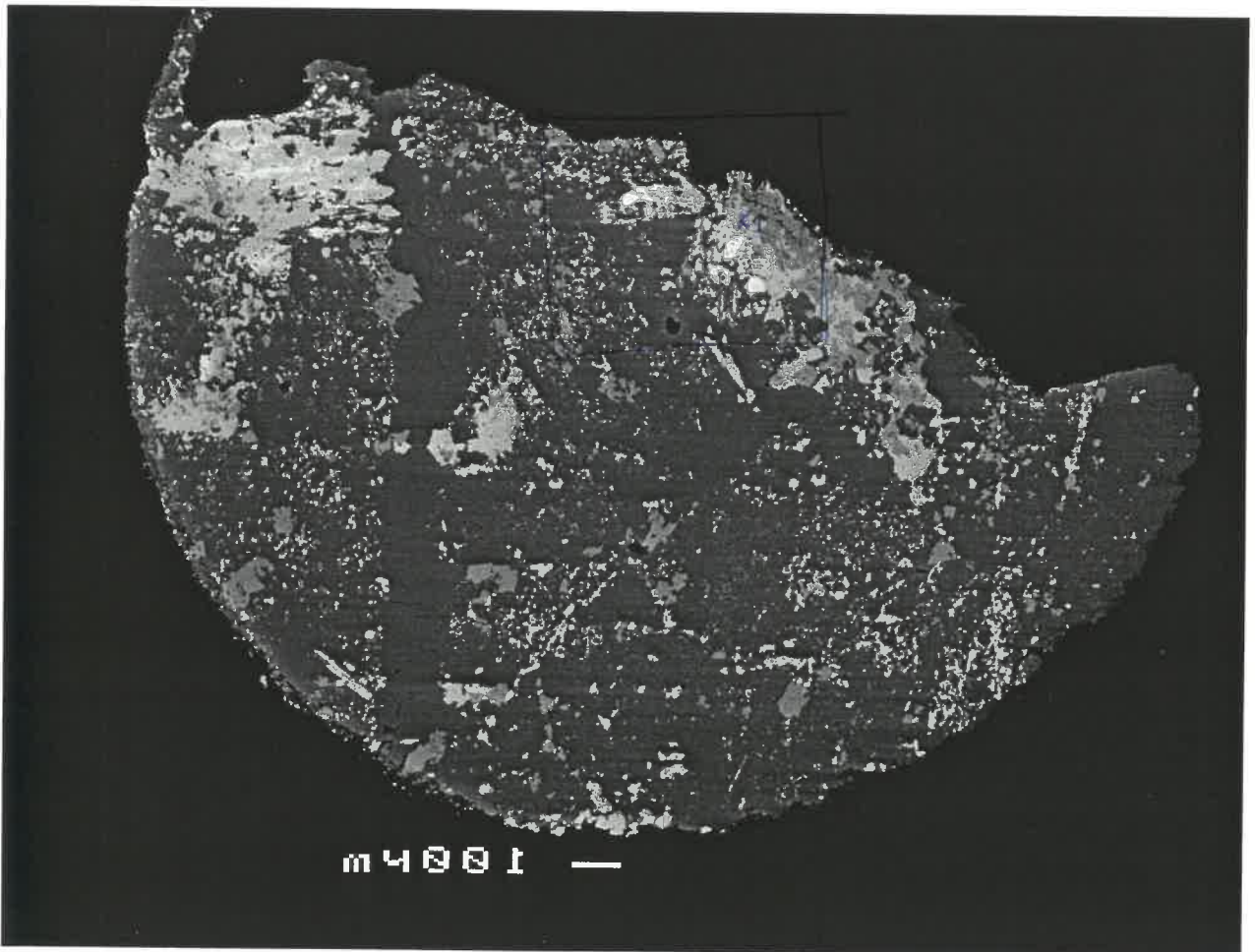
J42

03_13J4.tiff



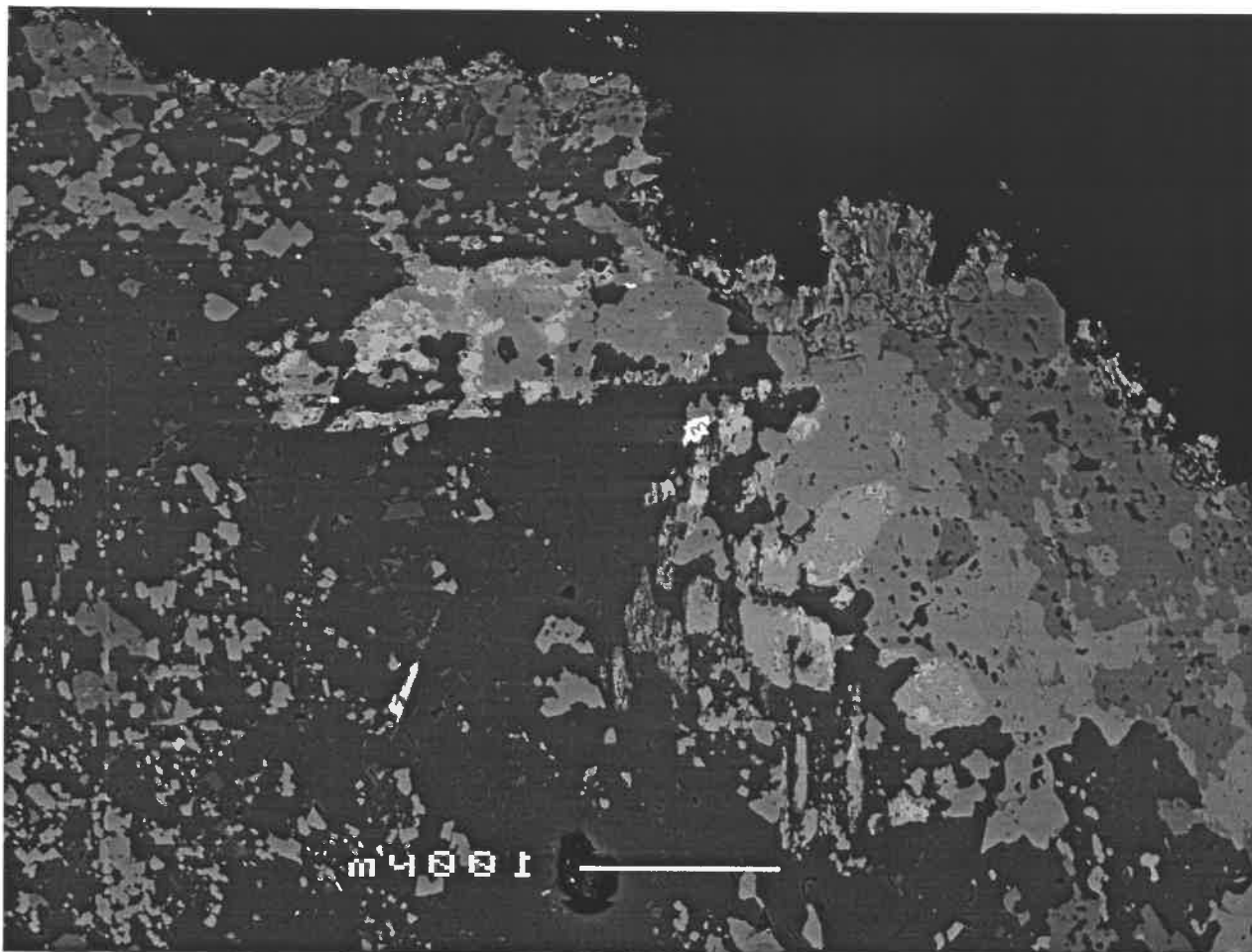
Zircon

03_13J4Z.tiff

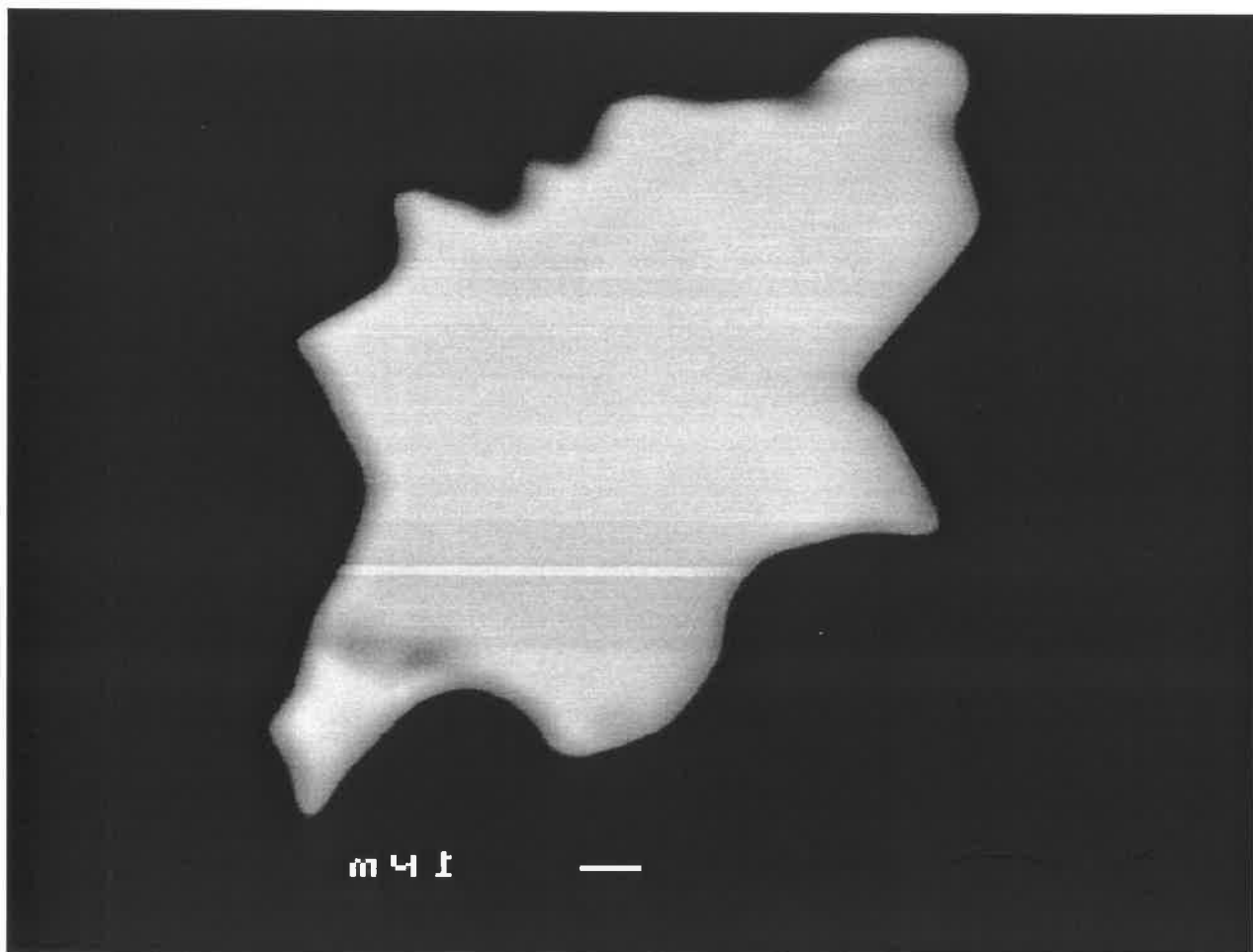


K1

03_13K.tiff

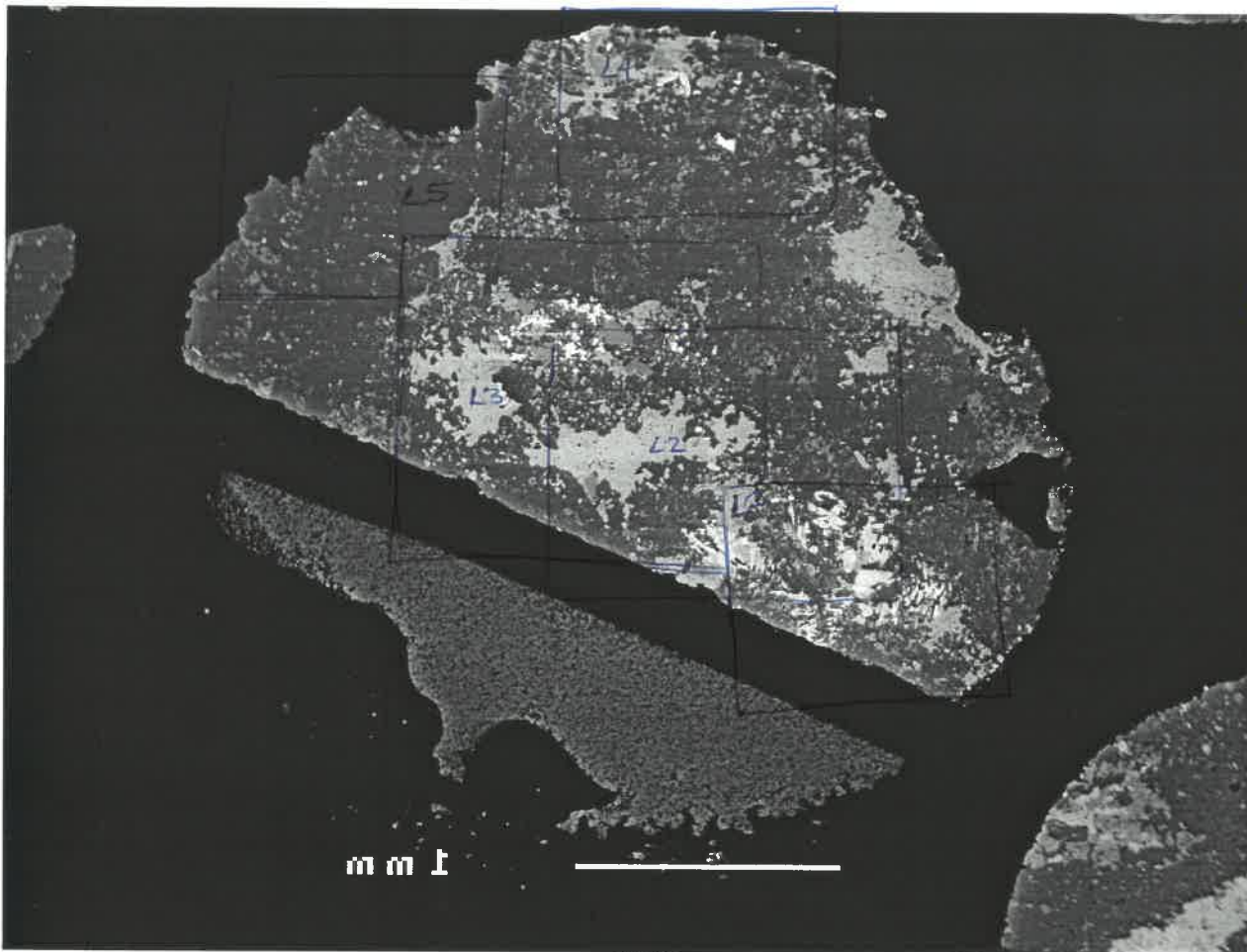


03_13K1.tiff



03_13K1M.tiff

L5



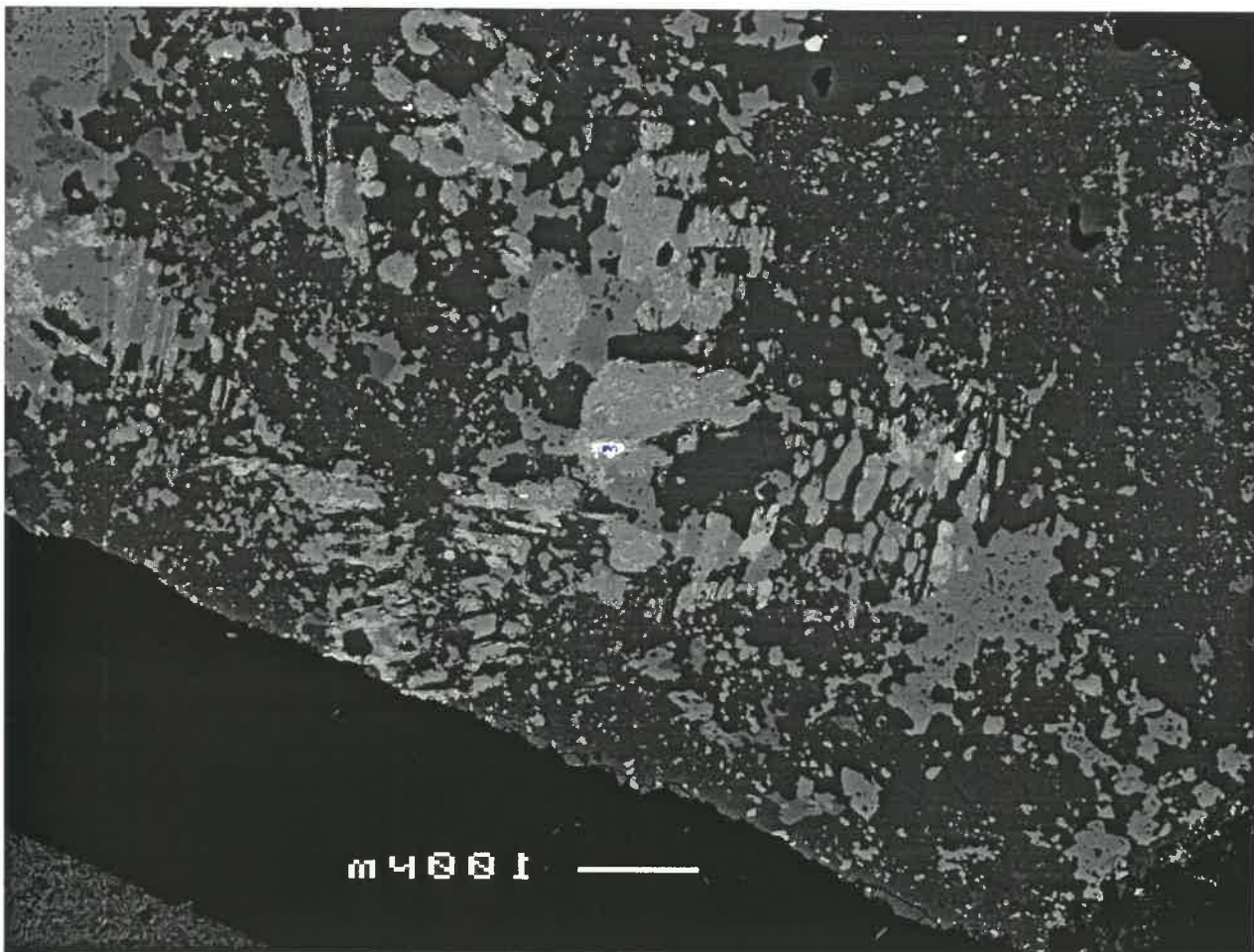
L4

L3

L2

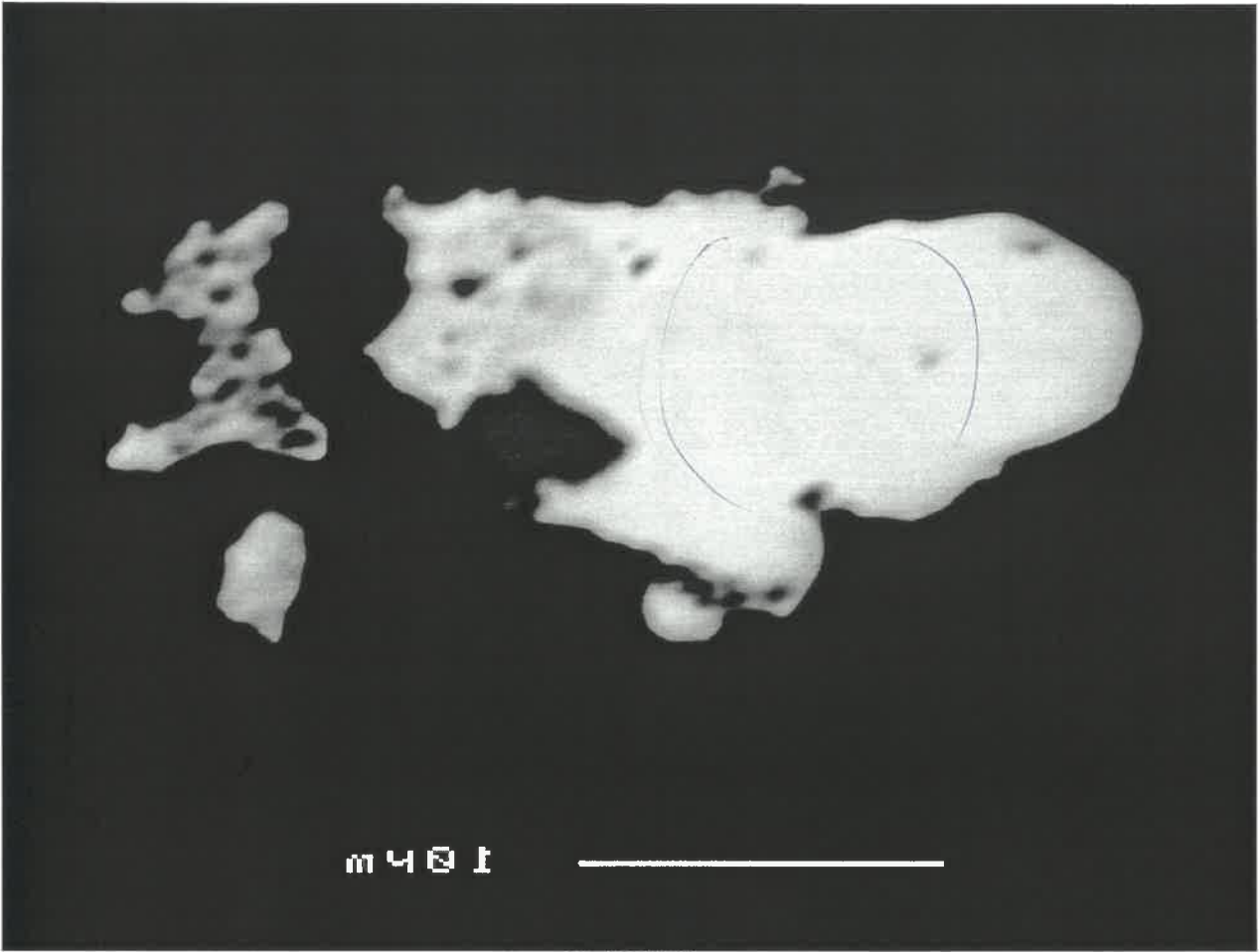
L1

03_13L.tiff



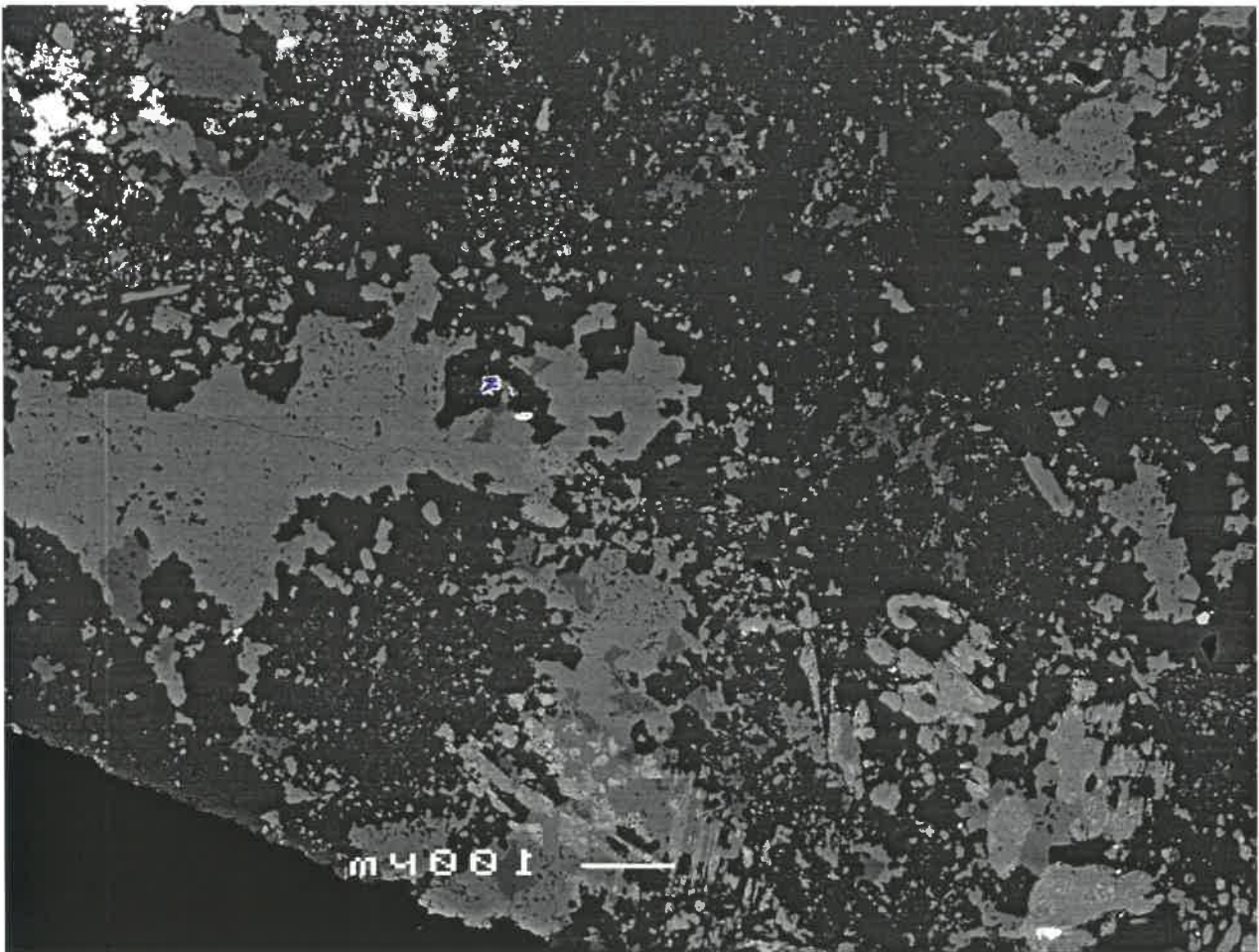
L1m

03_13L1.tiff



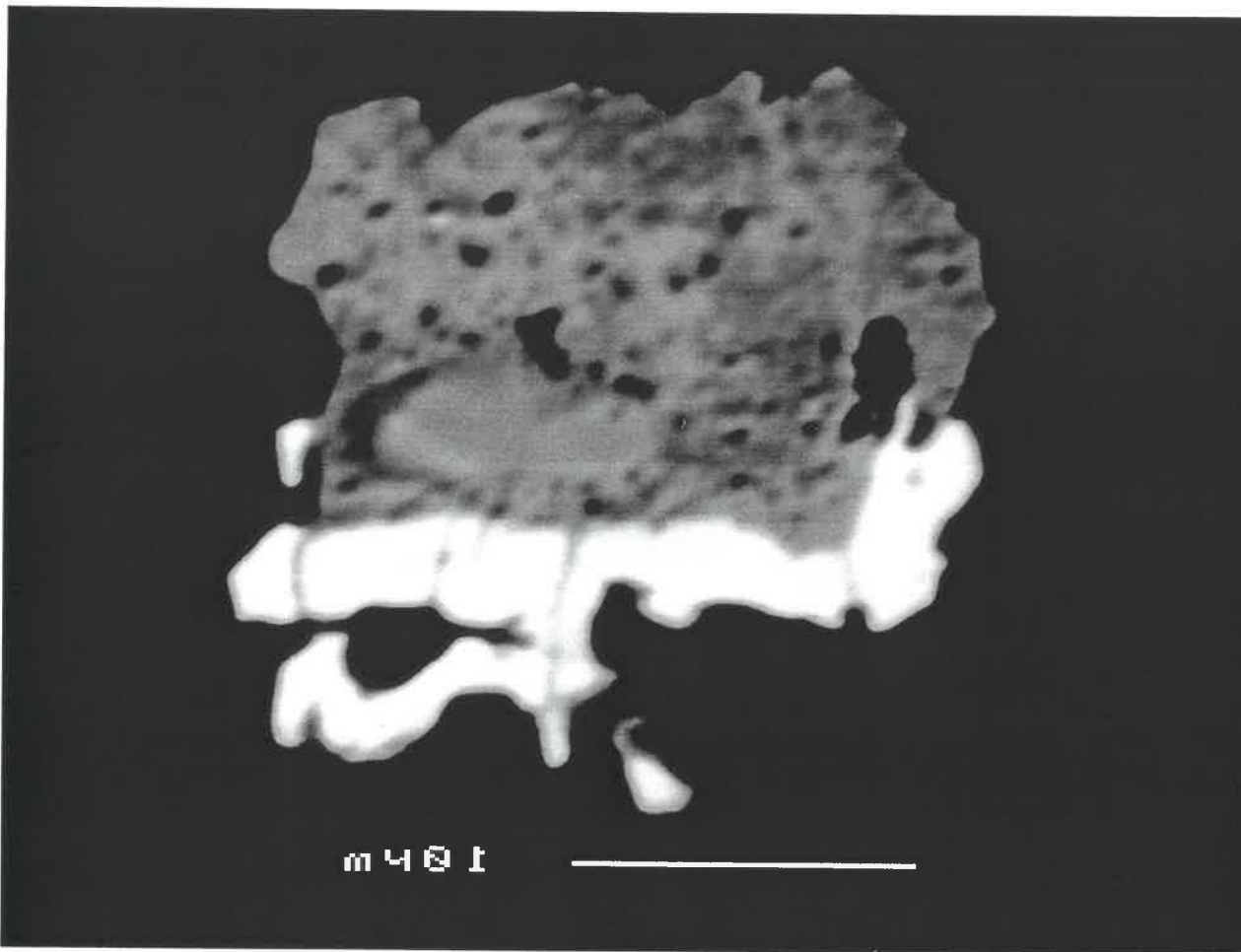
03_13L1M.tiff

?



03_13L2.tiff

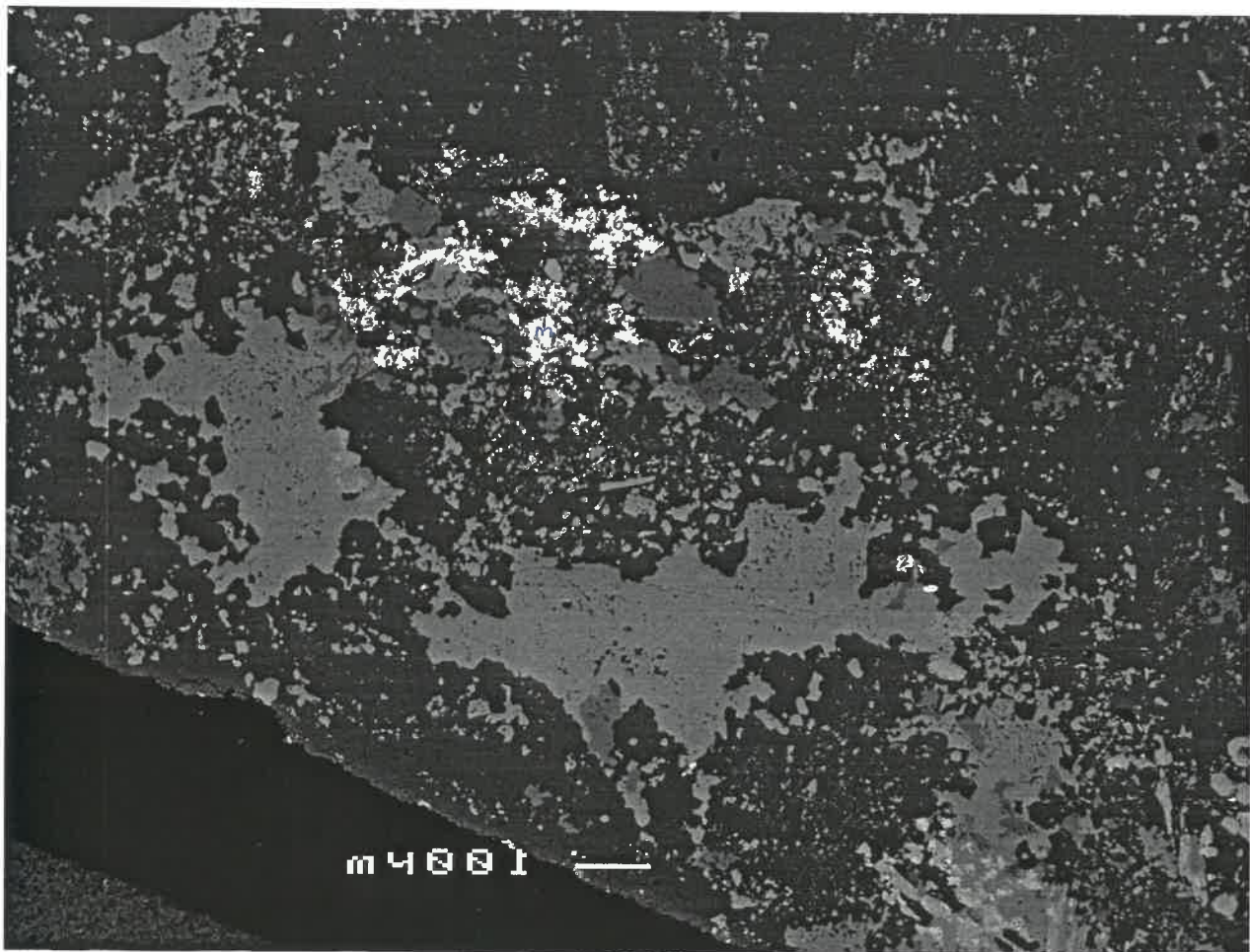
22 z



m401

03_13L2Z.tiff

Zircon



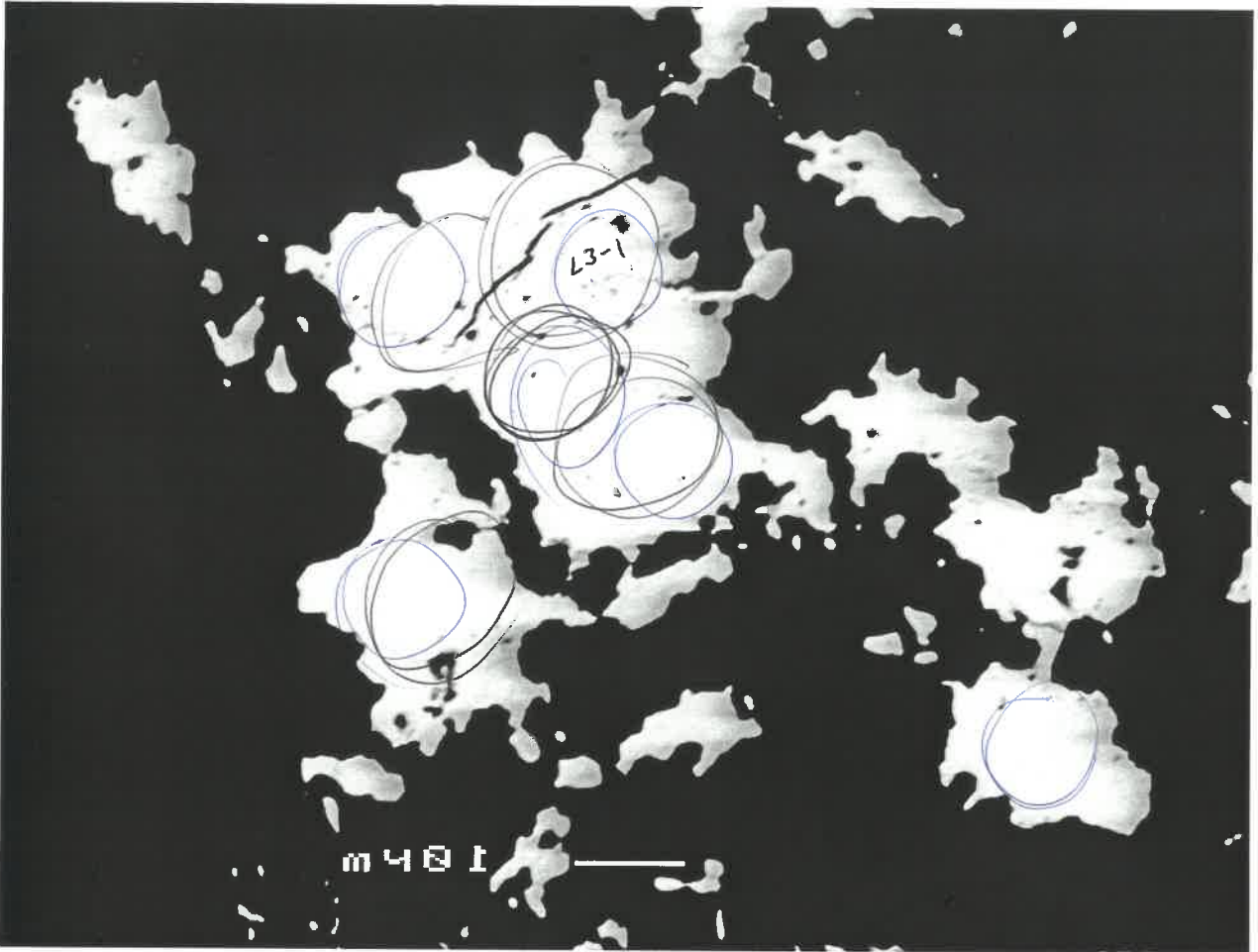
10 →

m4001

03_13L3.tiff

L3M1
turnike

03-13
←
L2Z

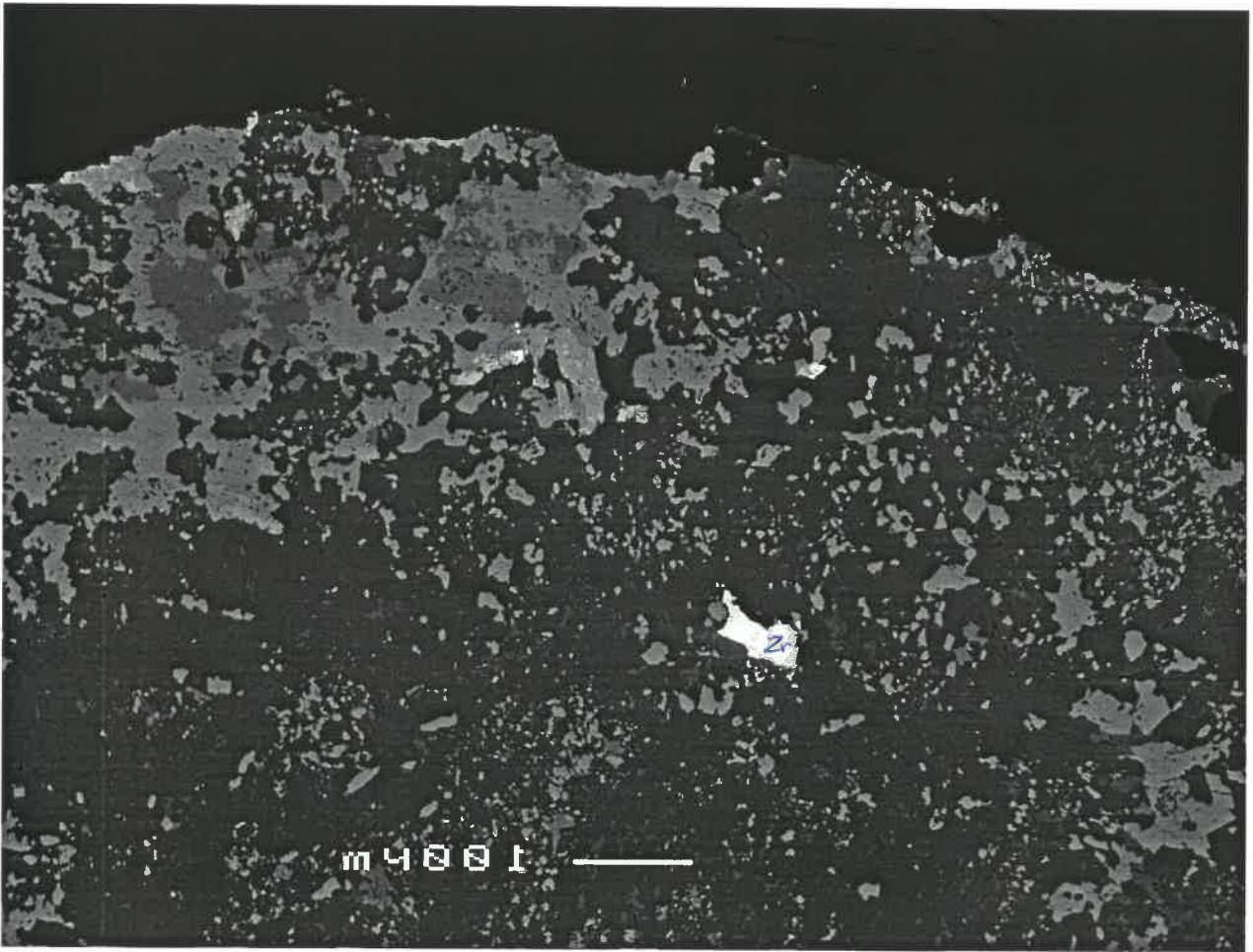


x
x
x
x

03_13L3M.tif

M1

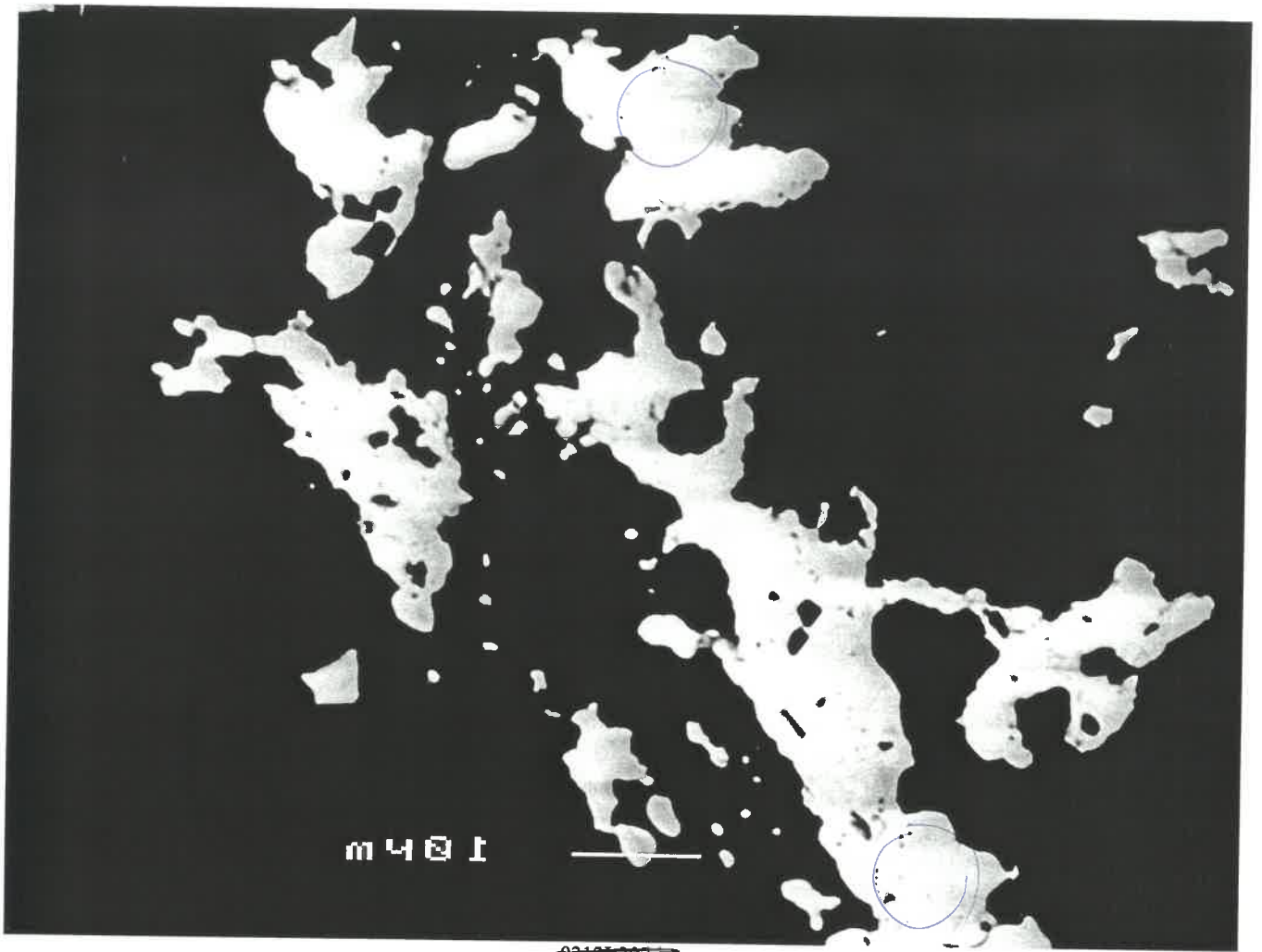
L3-1



L4m

L4z

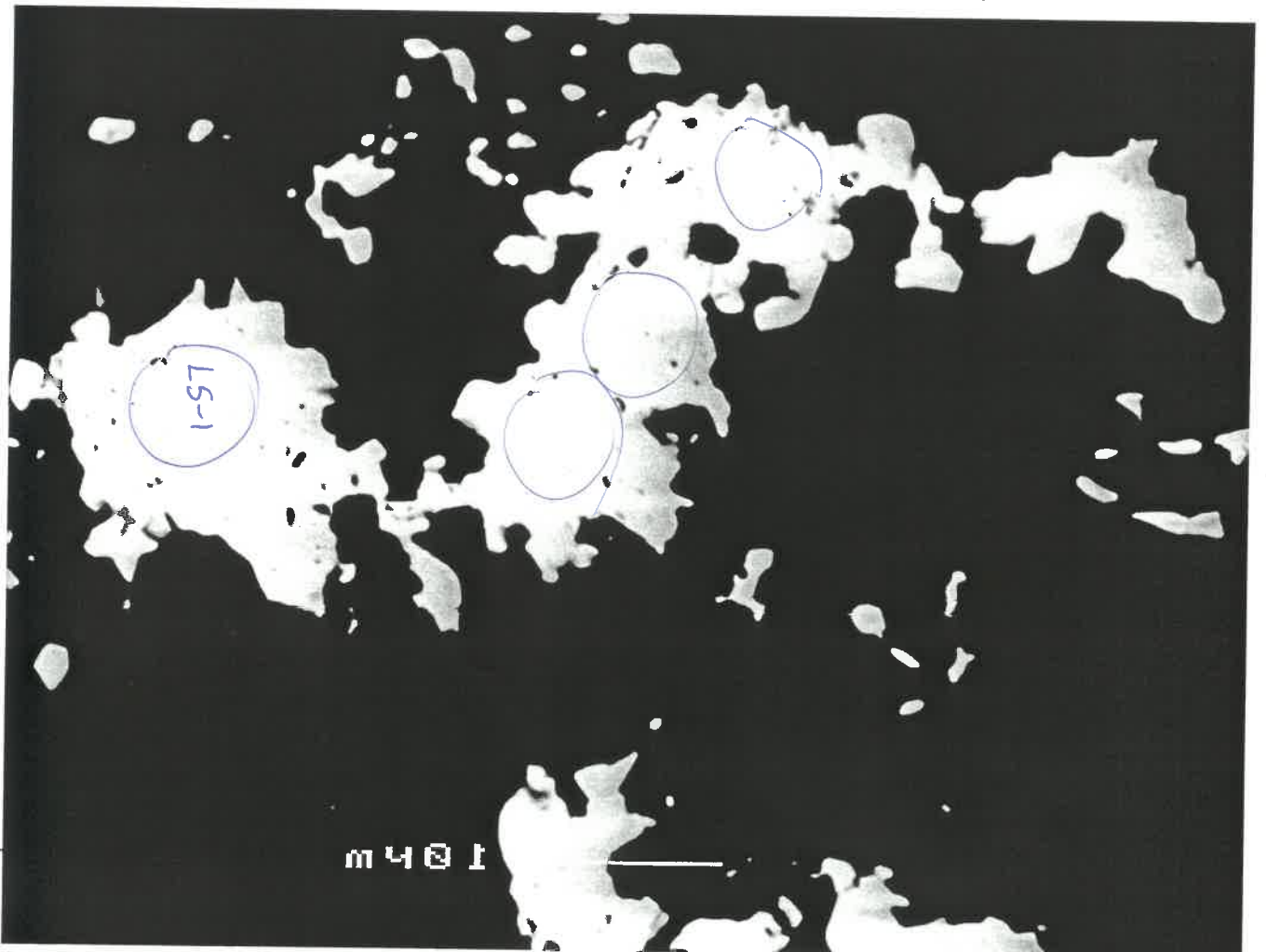
03_13L4.tif



0313L307.jpg

L3-4

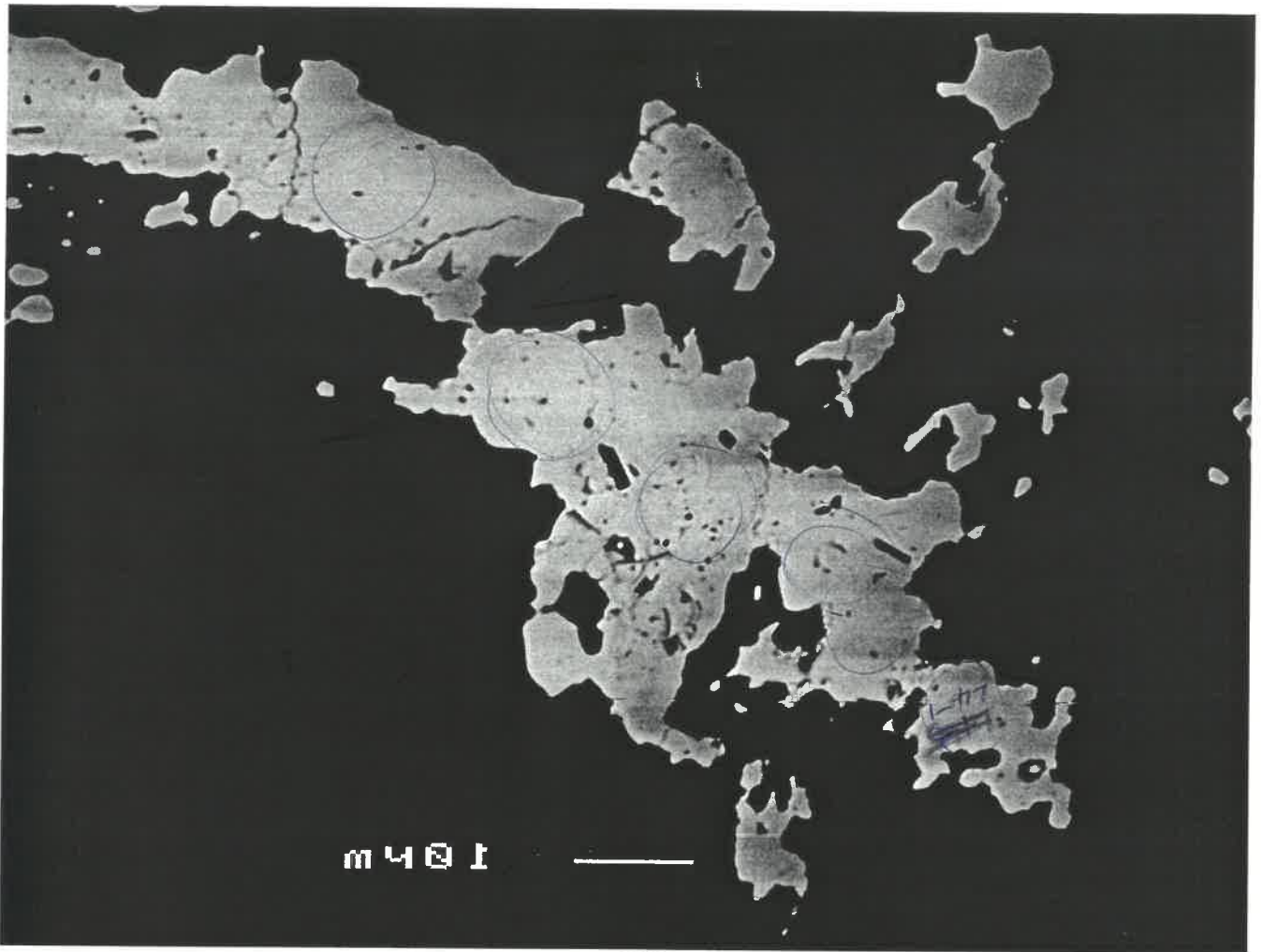
X
X
X



0313L308.jpg

L3-3

X
X
X



X

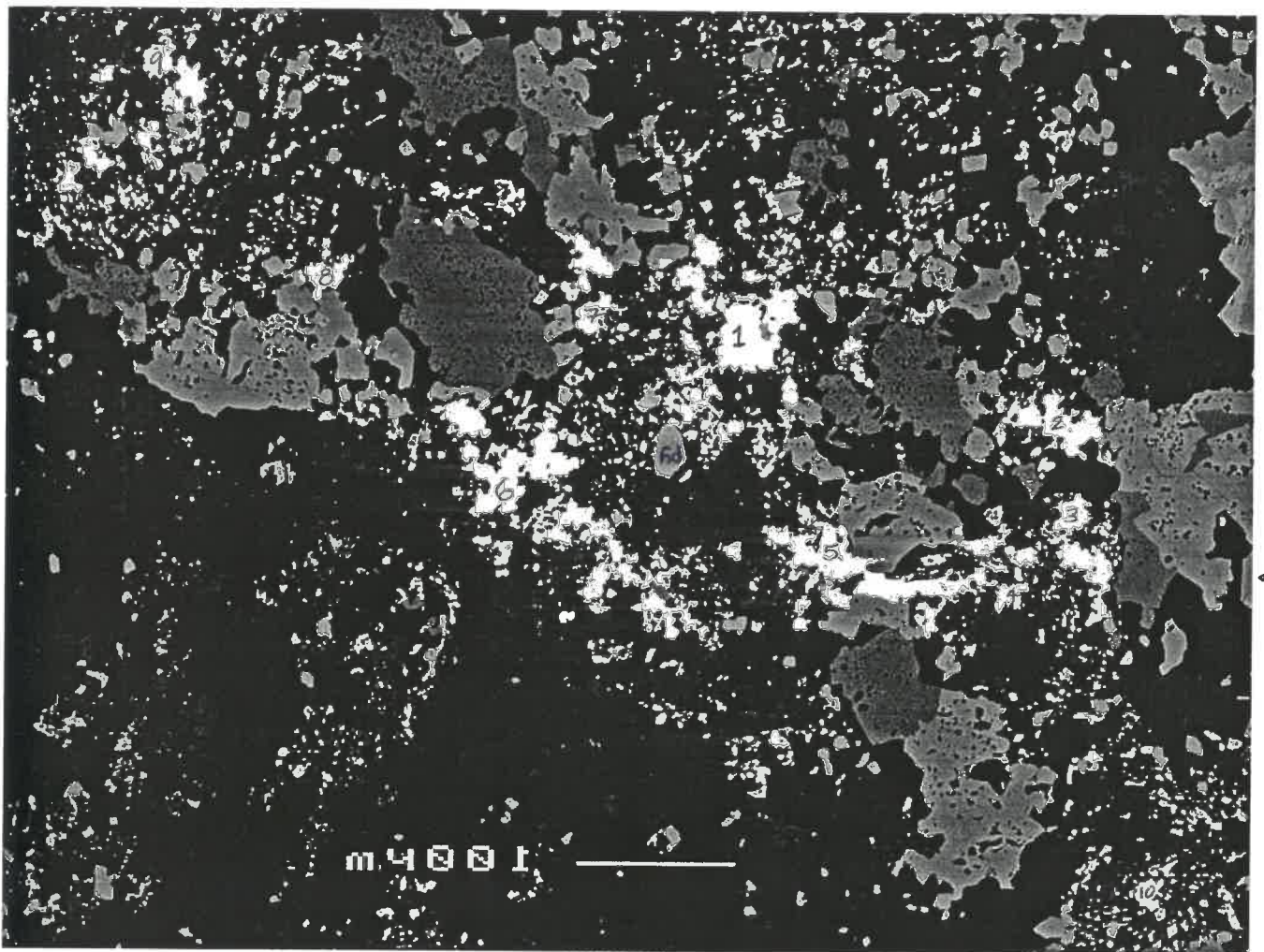
X

—

0313L305.jpg

L3-5

— monazite



9 →

8 →

7 →

6 →

← 1

← 2

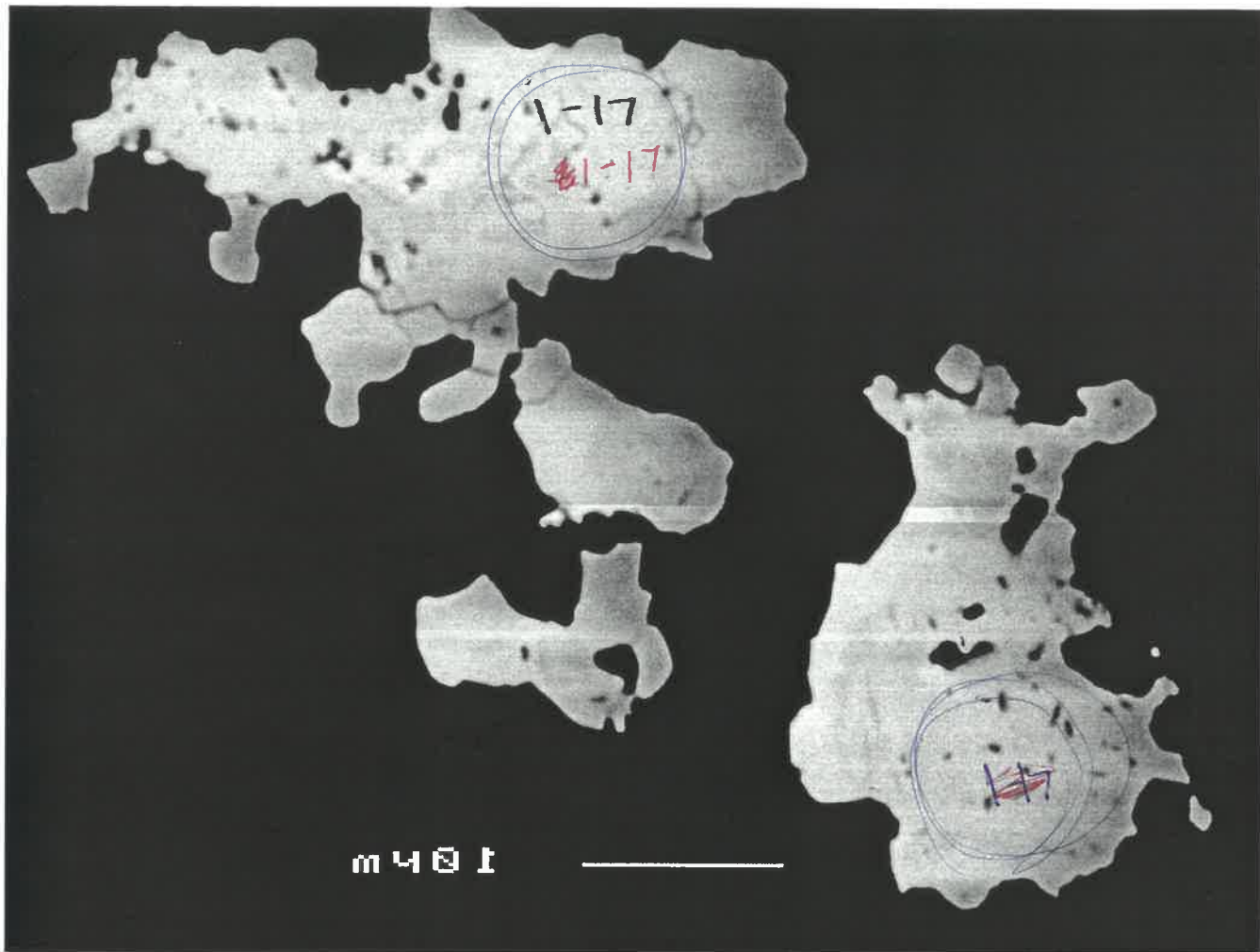
← 3

← 5

← 4

← 10

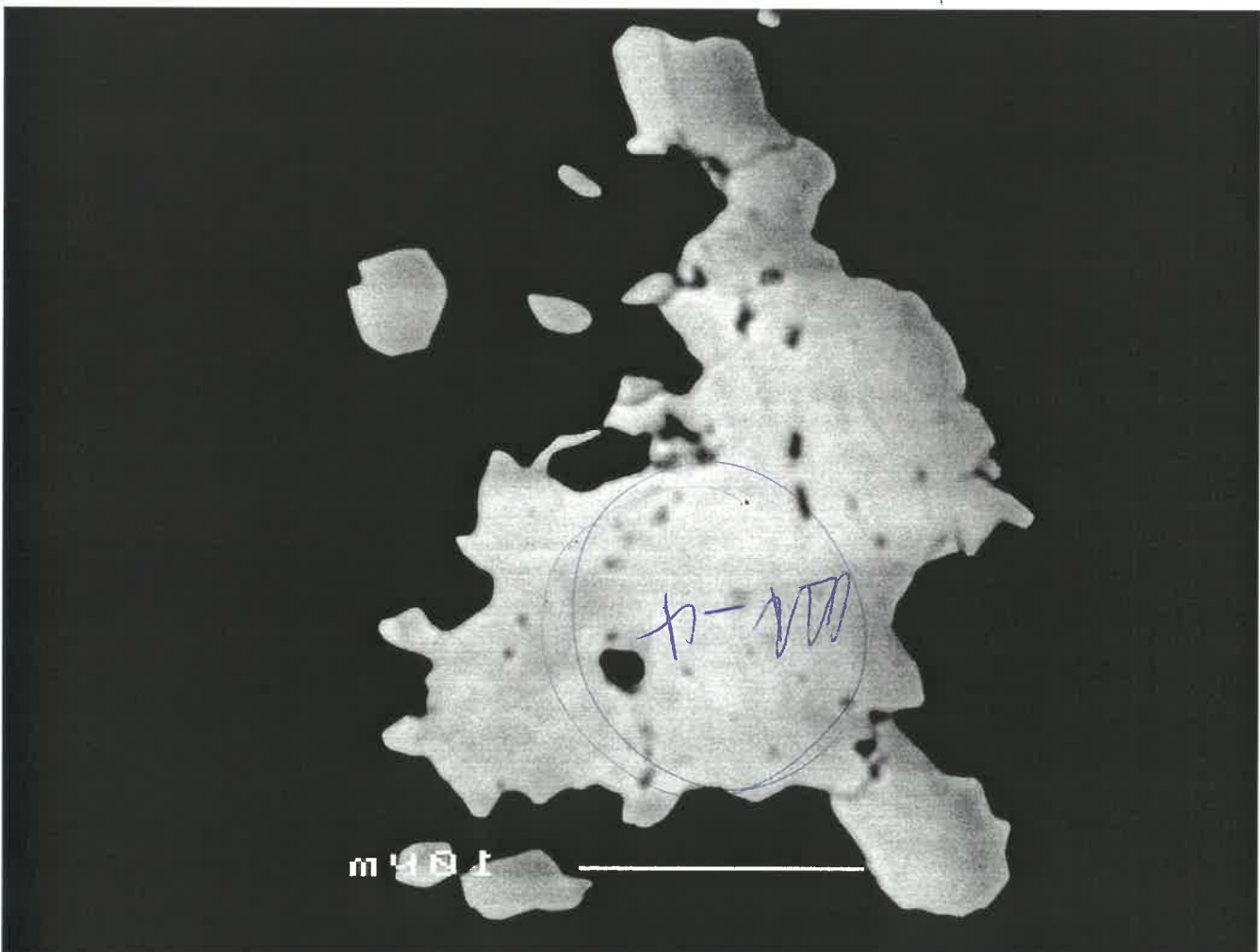
0313L306.jpg



X
X

02131203.jpg

7-37

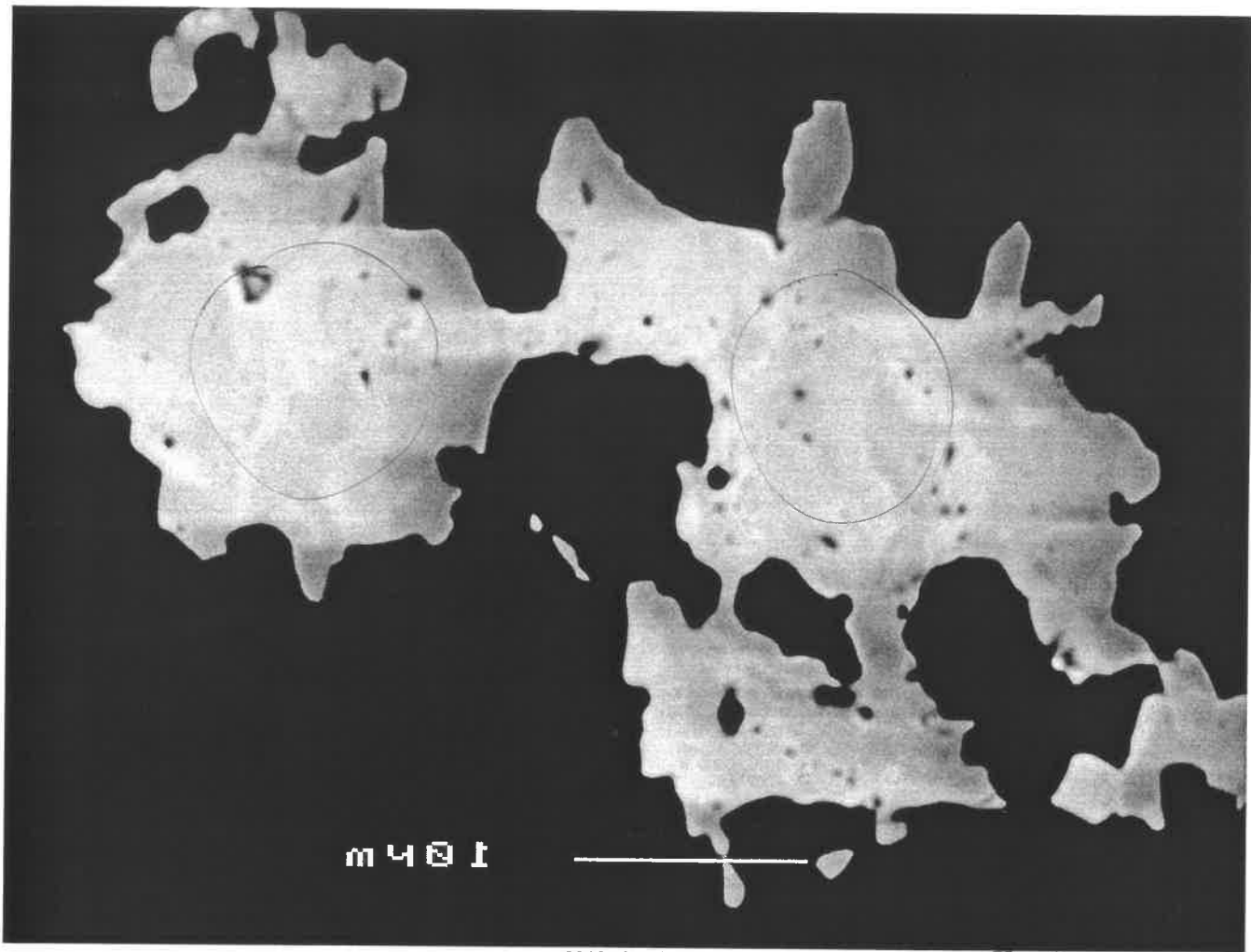


X

03131204.jpg

8-37

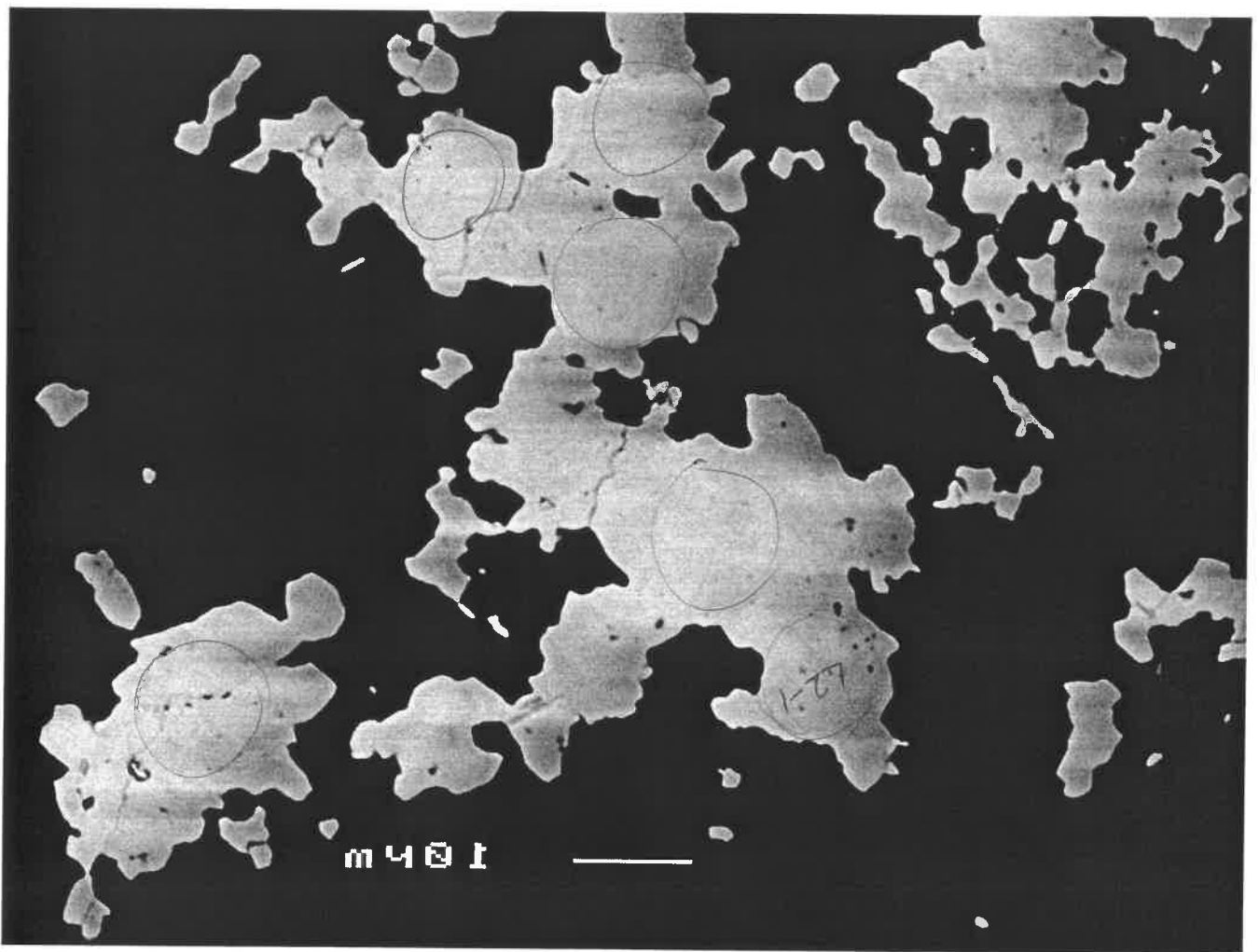
monazite



x
x

0313L301.jpg

L3-9



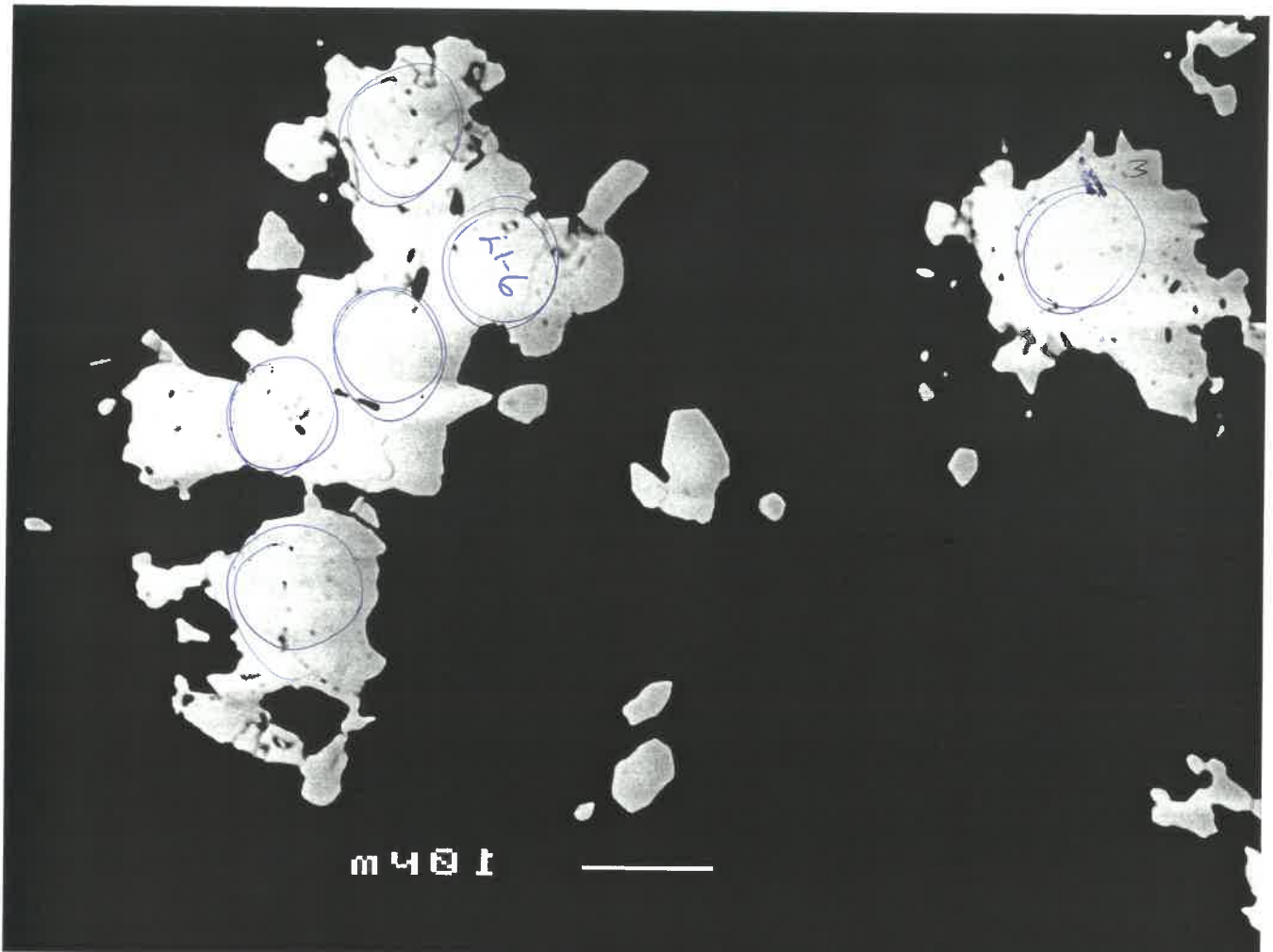
x

x

x

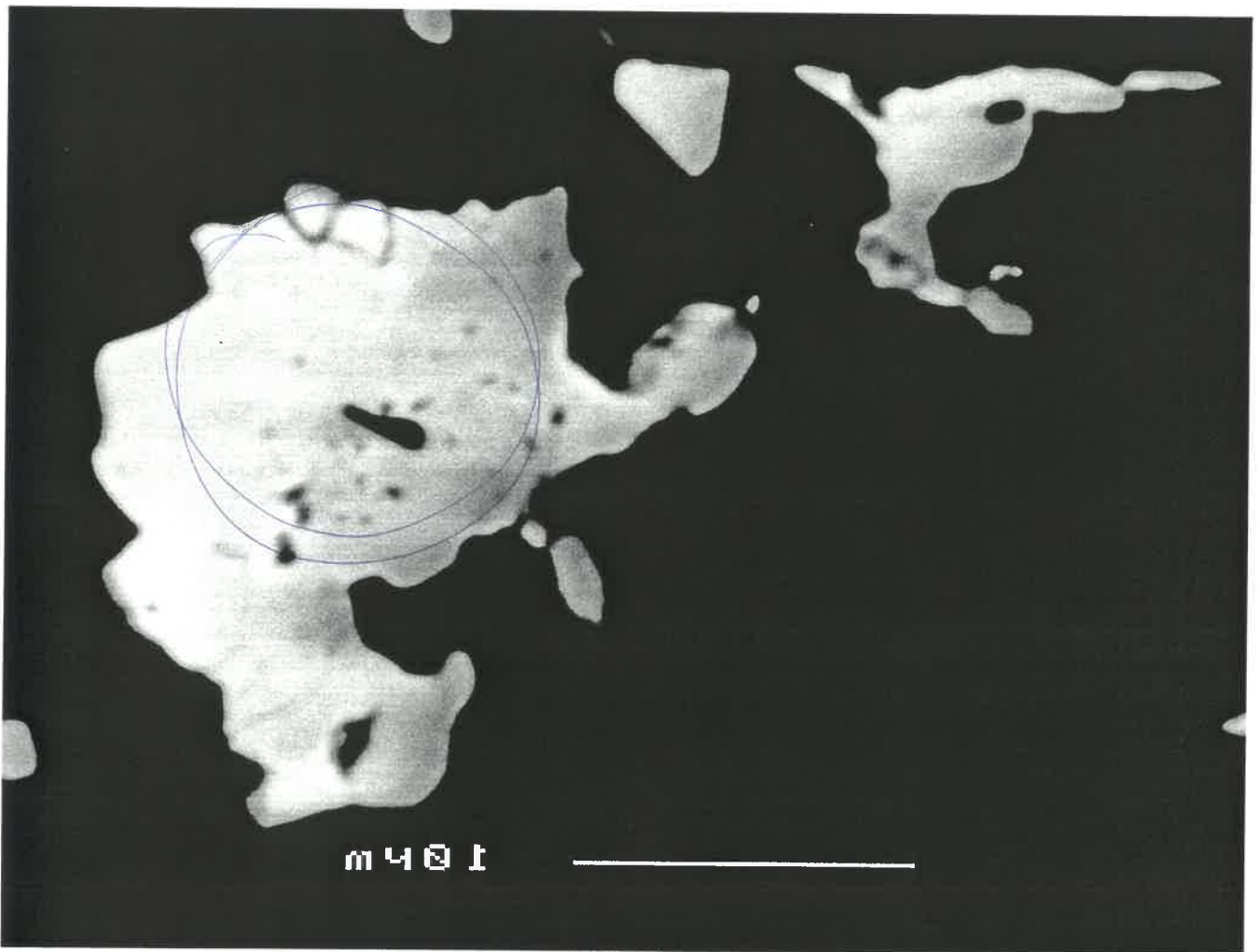
0313L302.jpg

L3-6



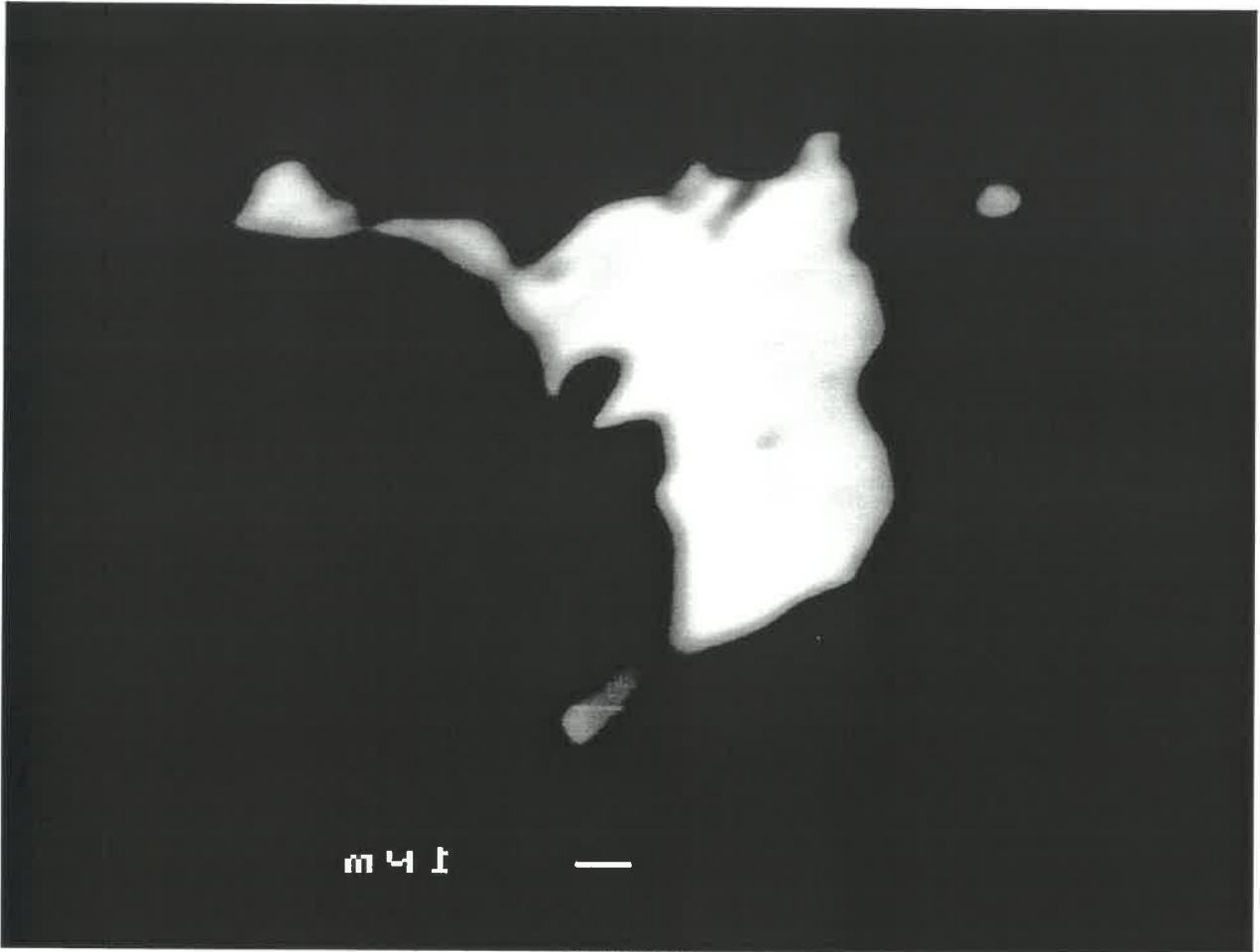
0313L309.jpg

L3-2 (part of 3)

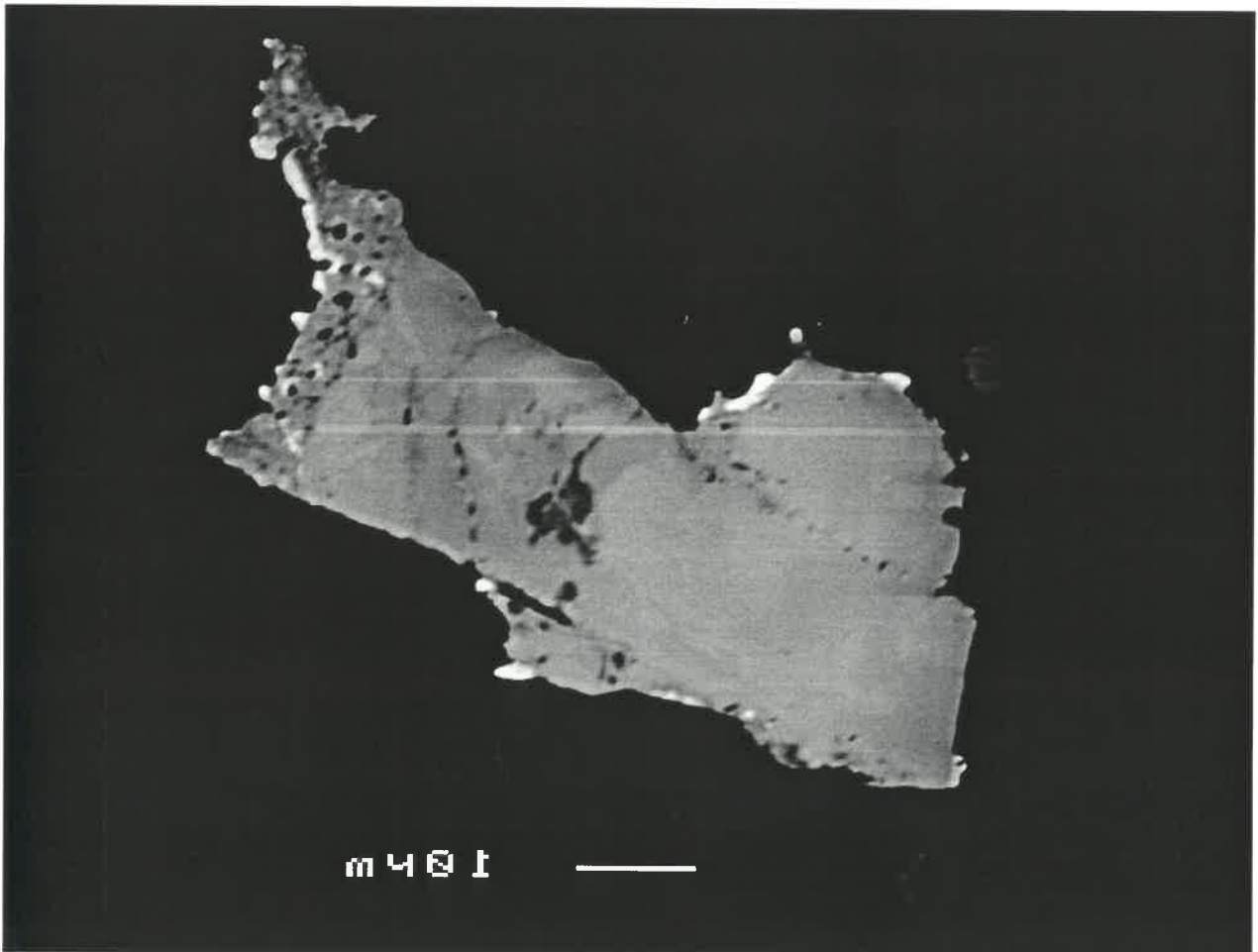


0313L310.jpg

L3-10.

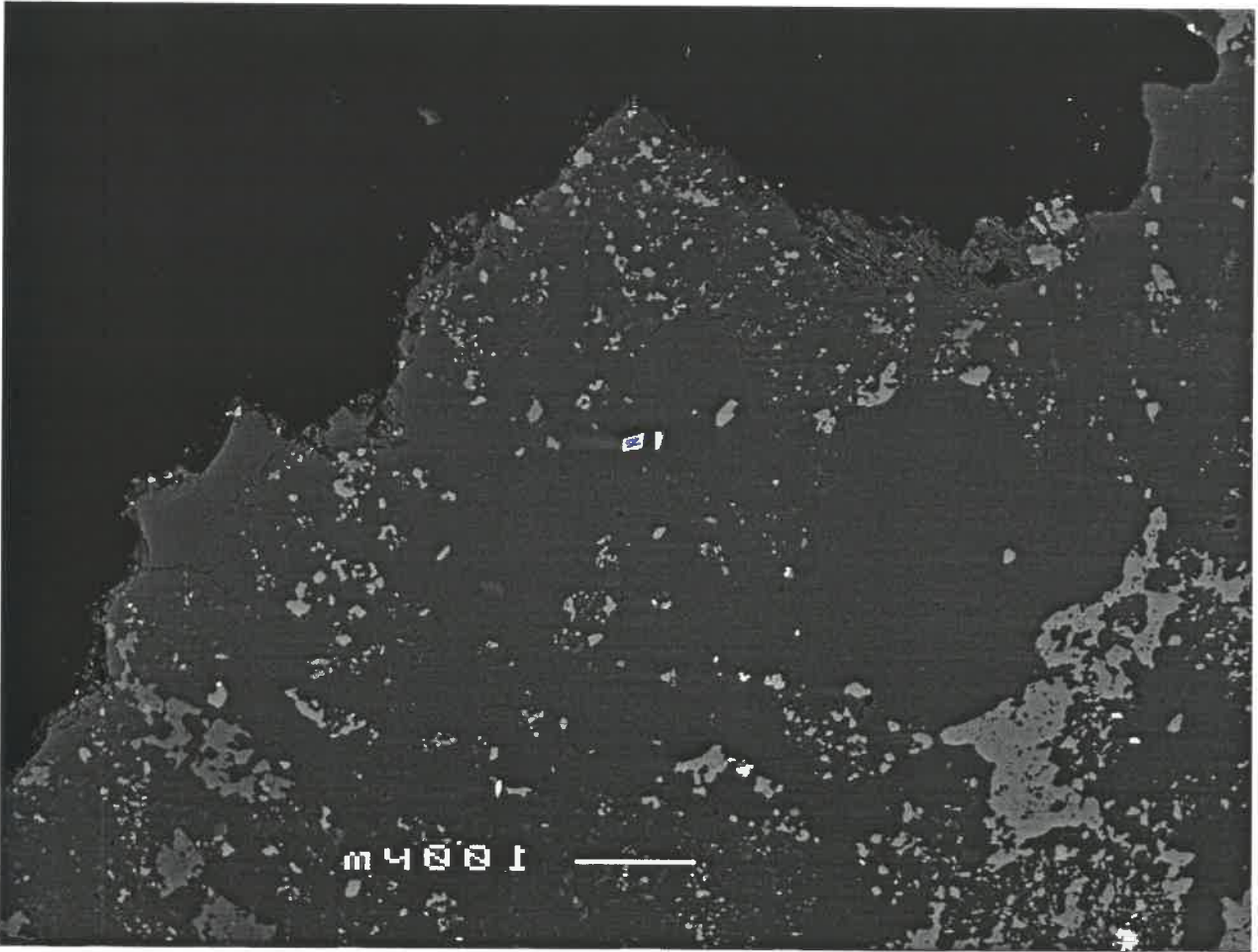


03_13L4M.tiff



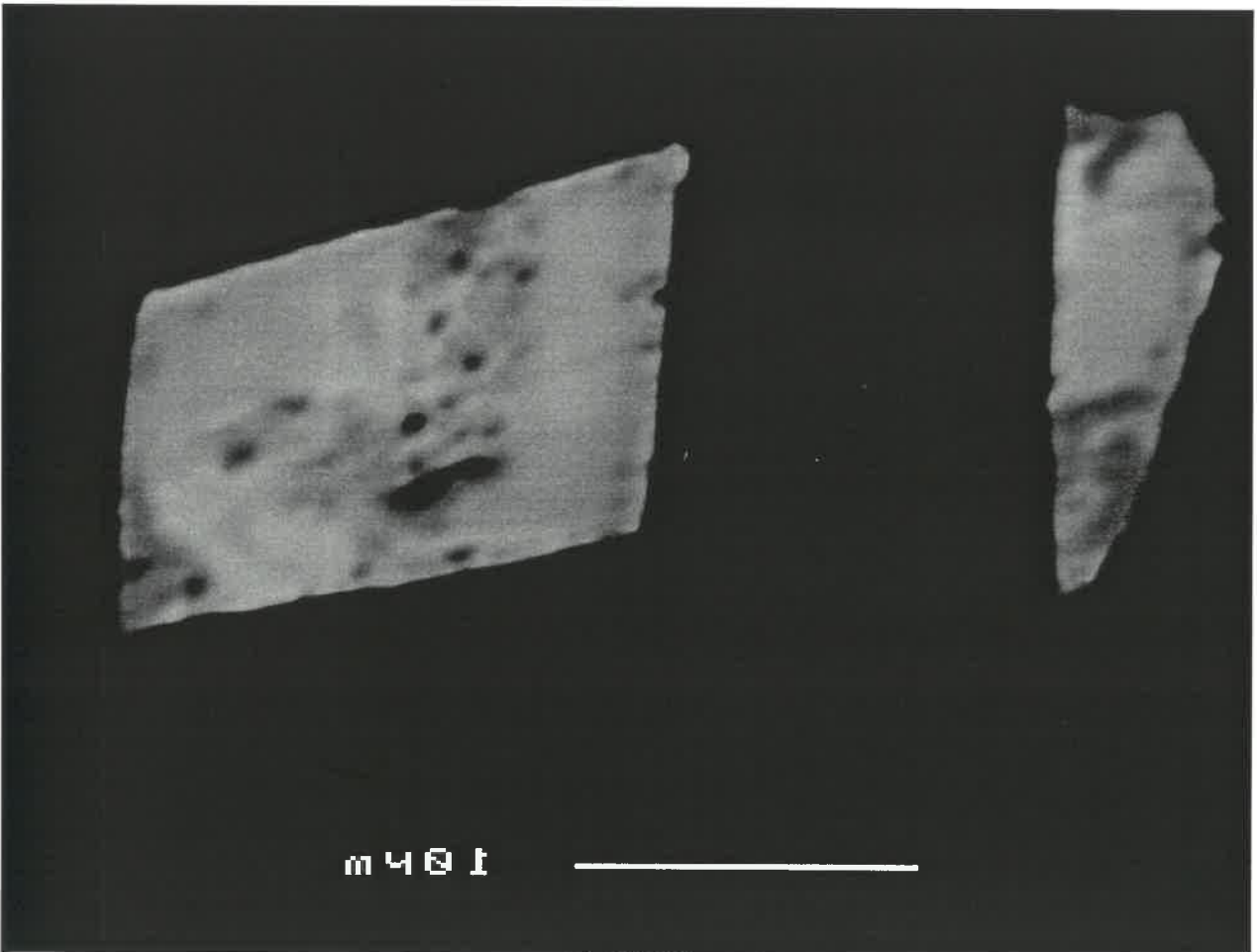
03_13L4Z.tiff

Zivcan



L52

03_13L5.tiff

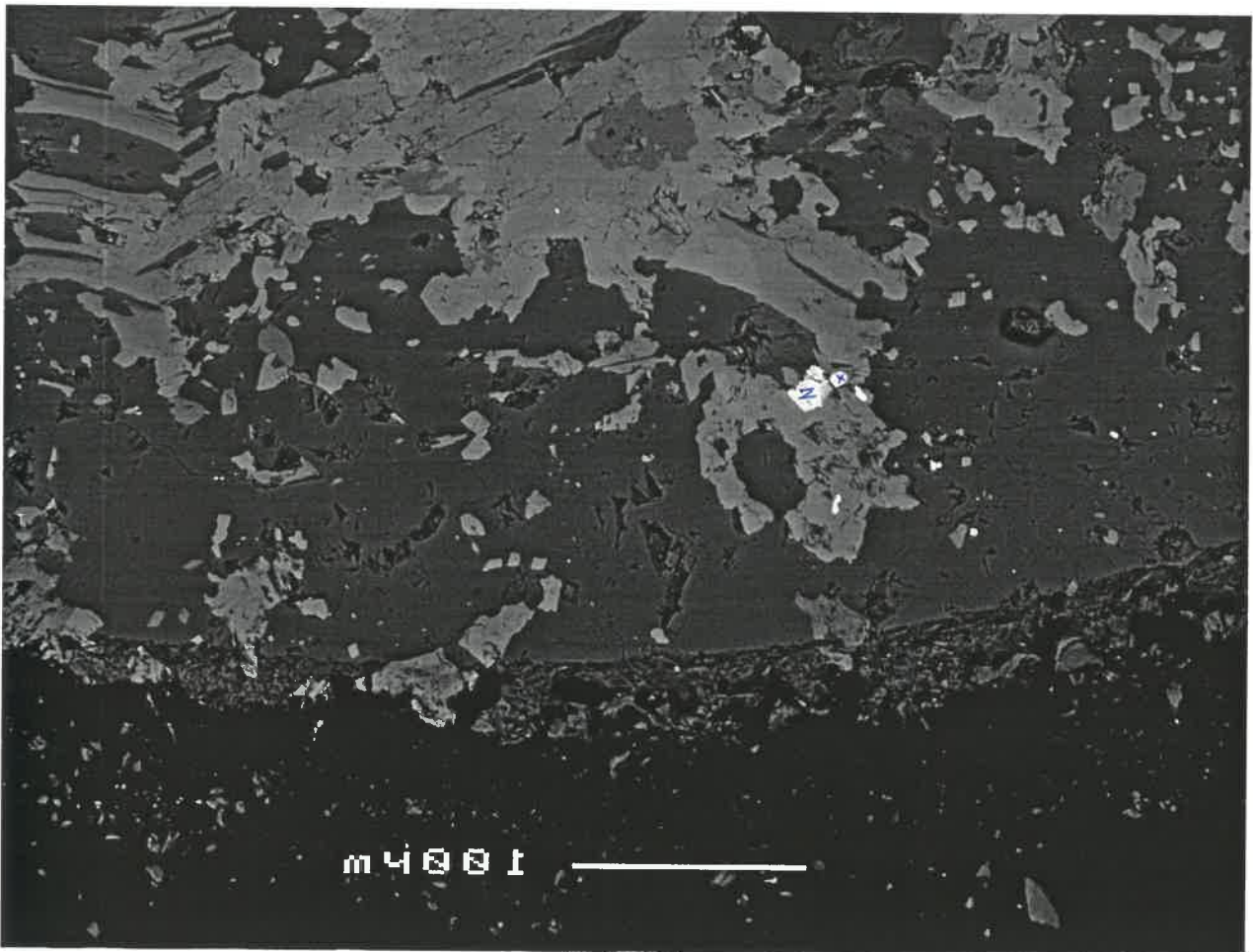


Zircon

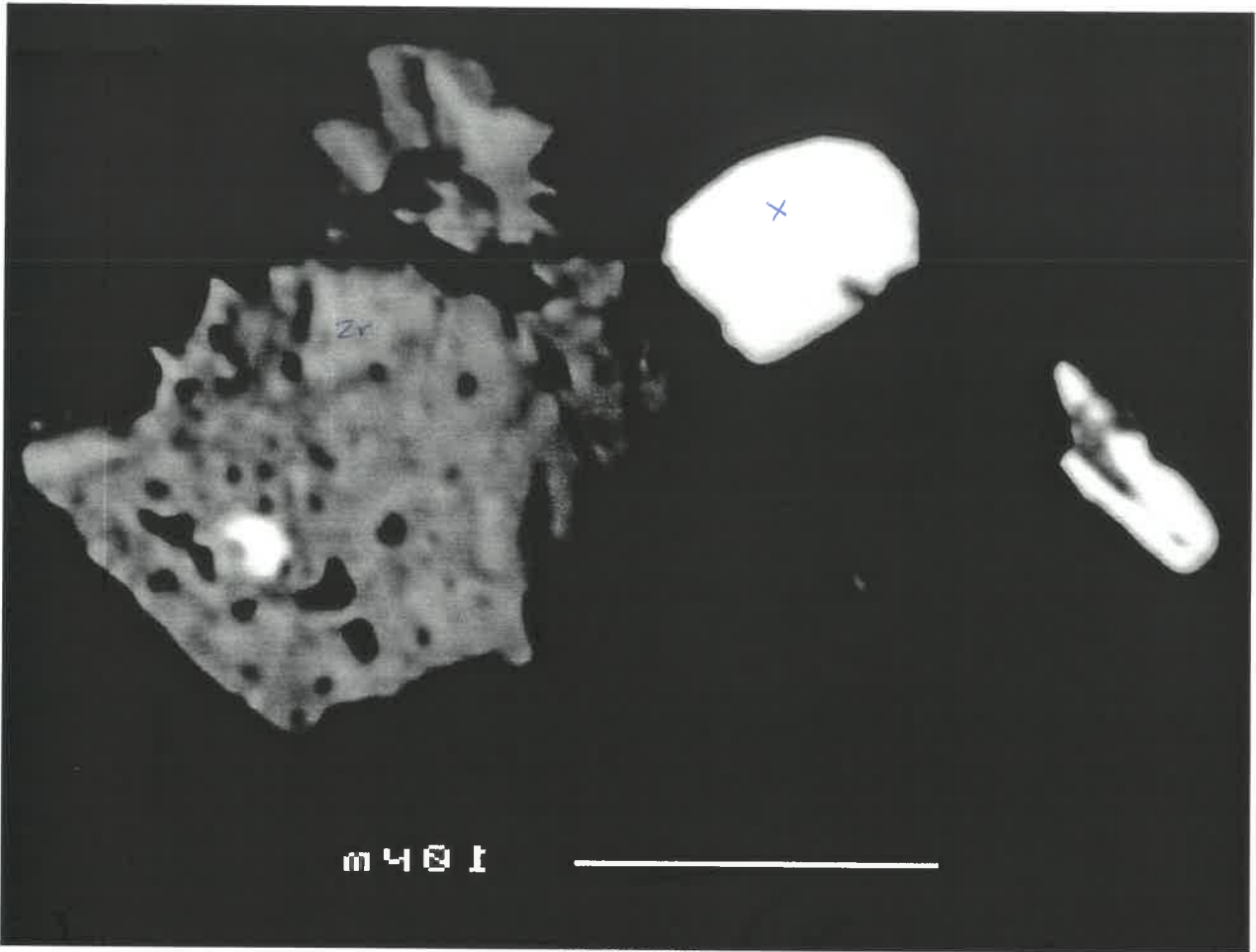
03_13L5Z.tiff



03_13M.tiff

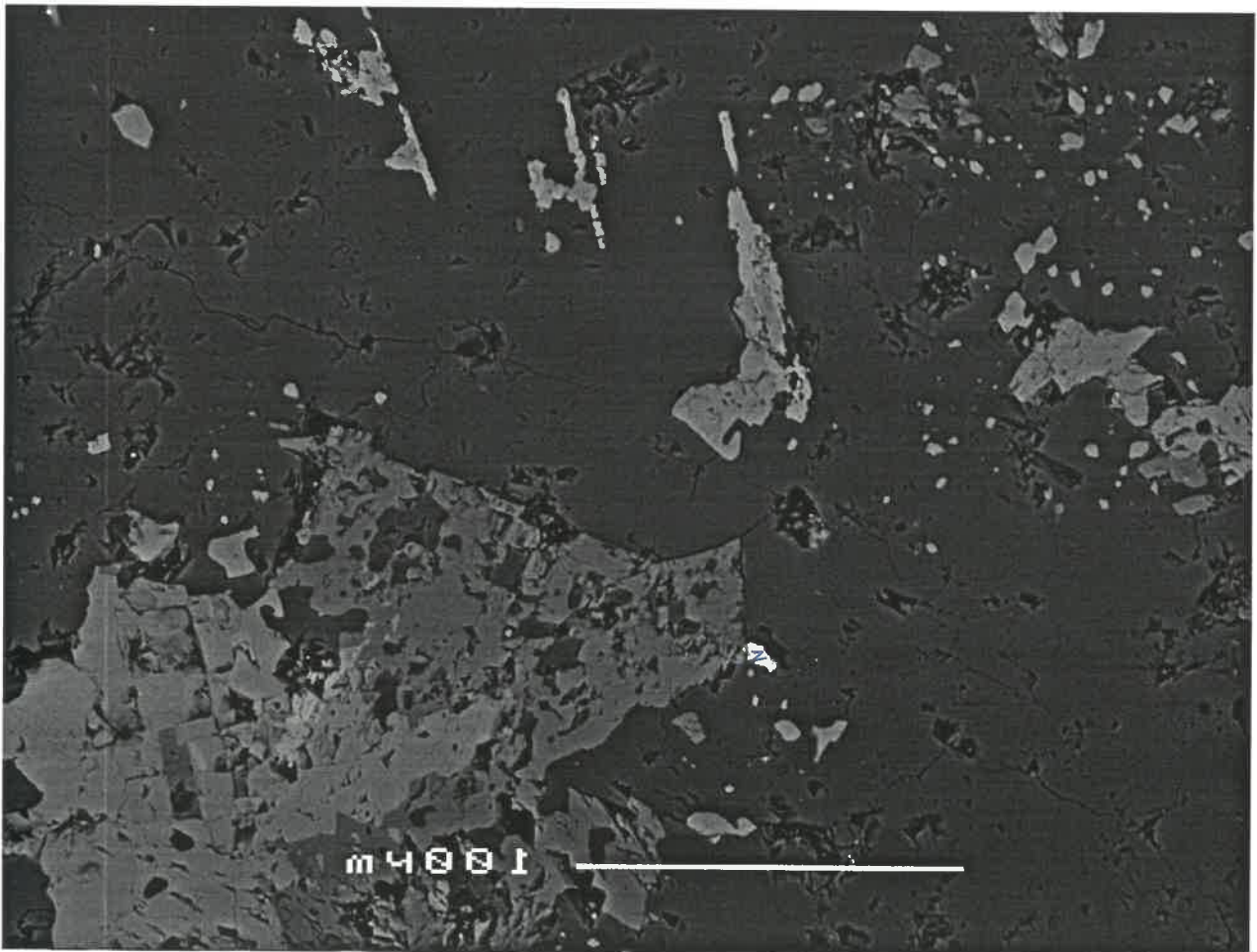


03_13M1.tiff



03_13M1Z.tiff

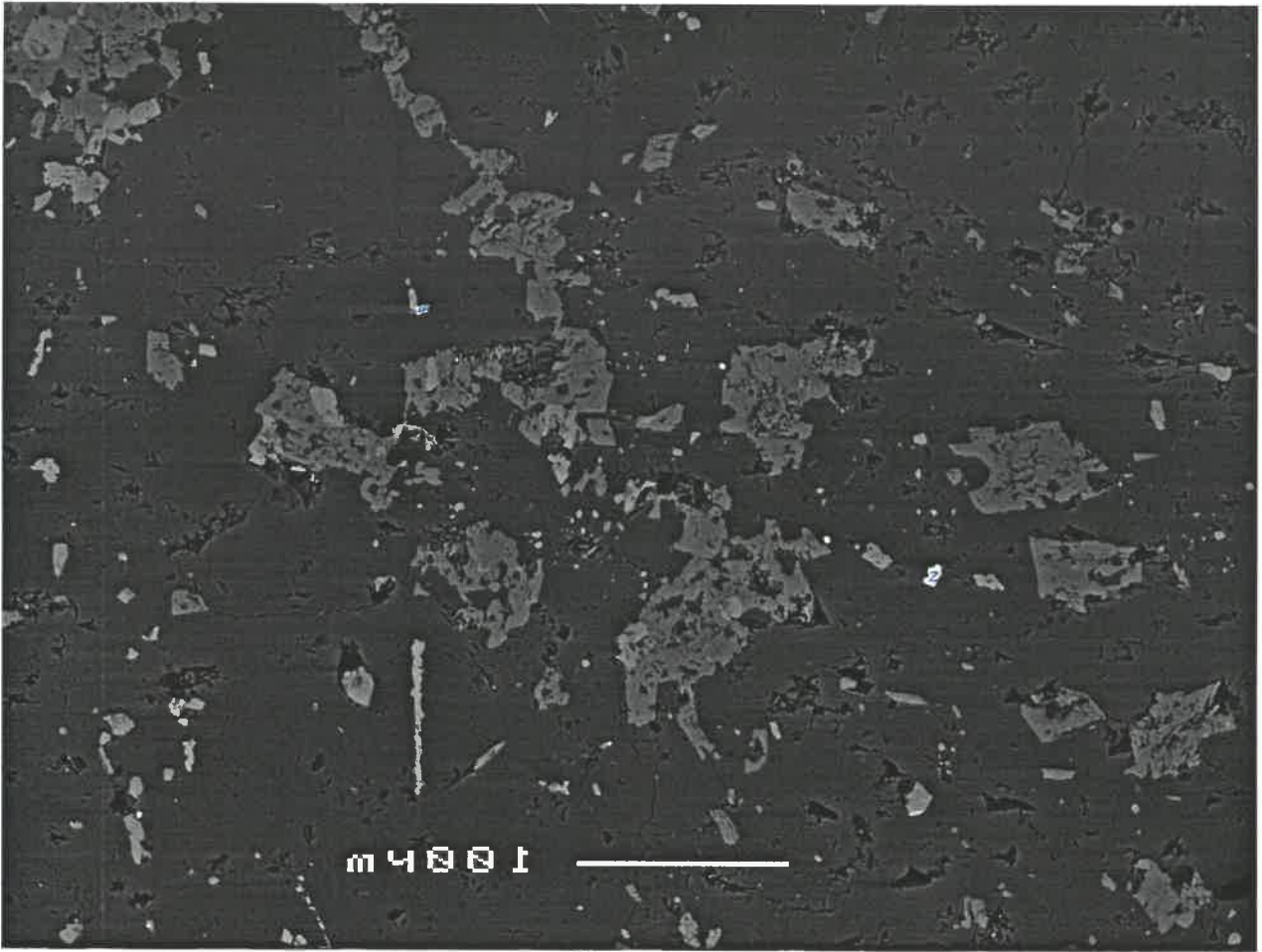
*Zinc
+ Xenon*



03_13M2.tiff

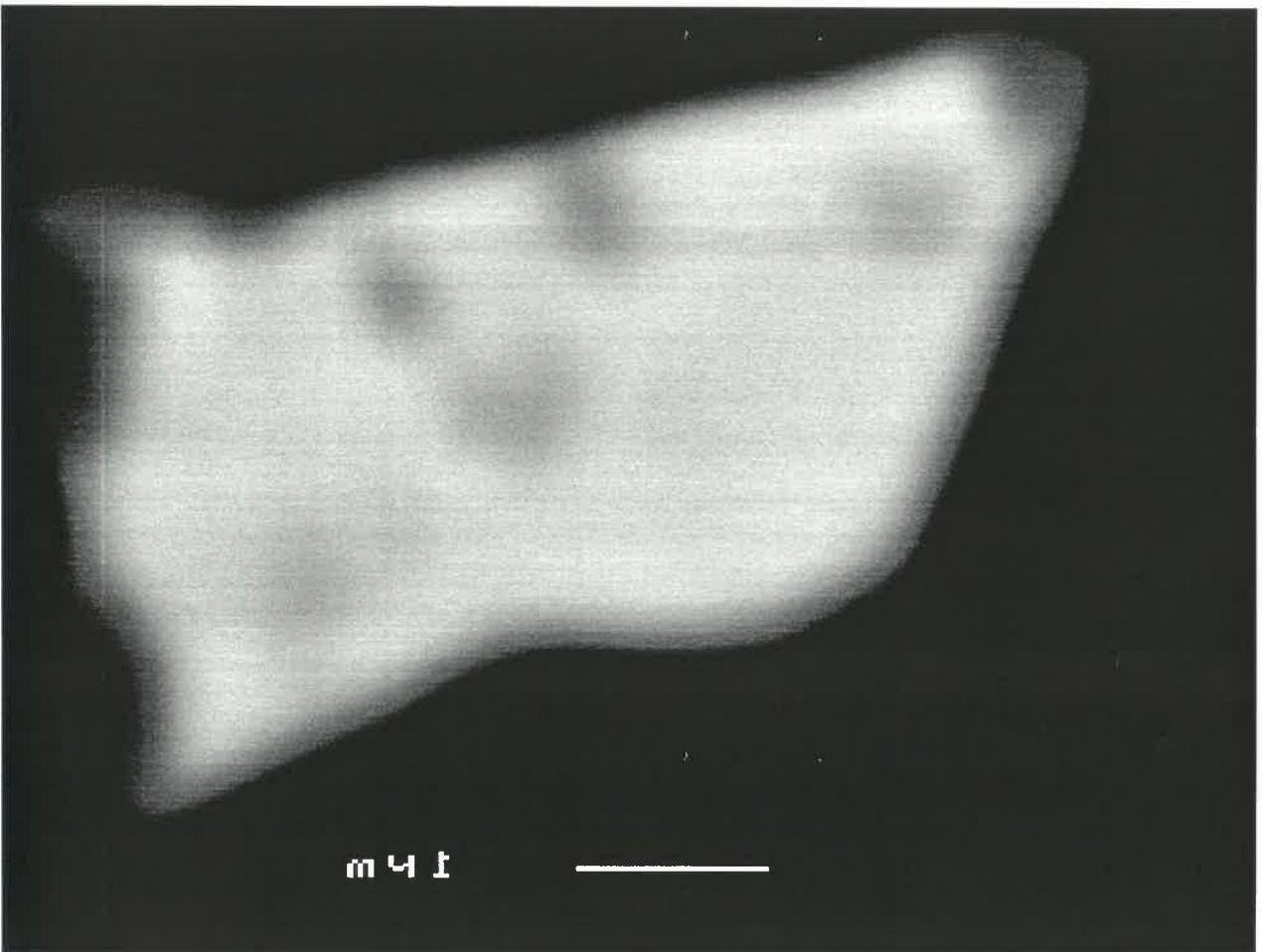
*Zircon
Too
small*

m3B

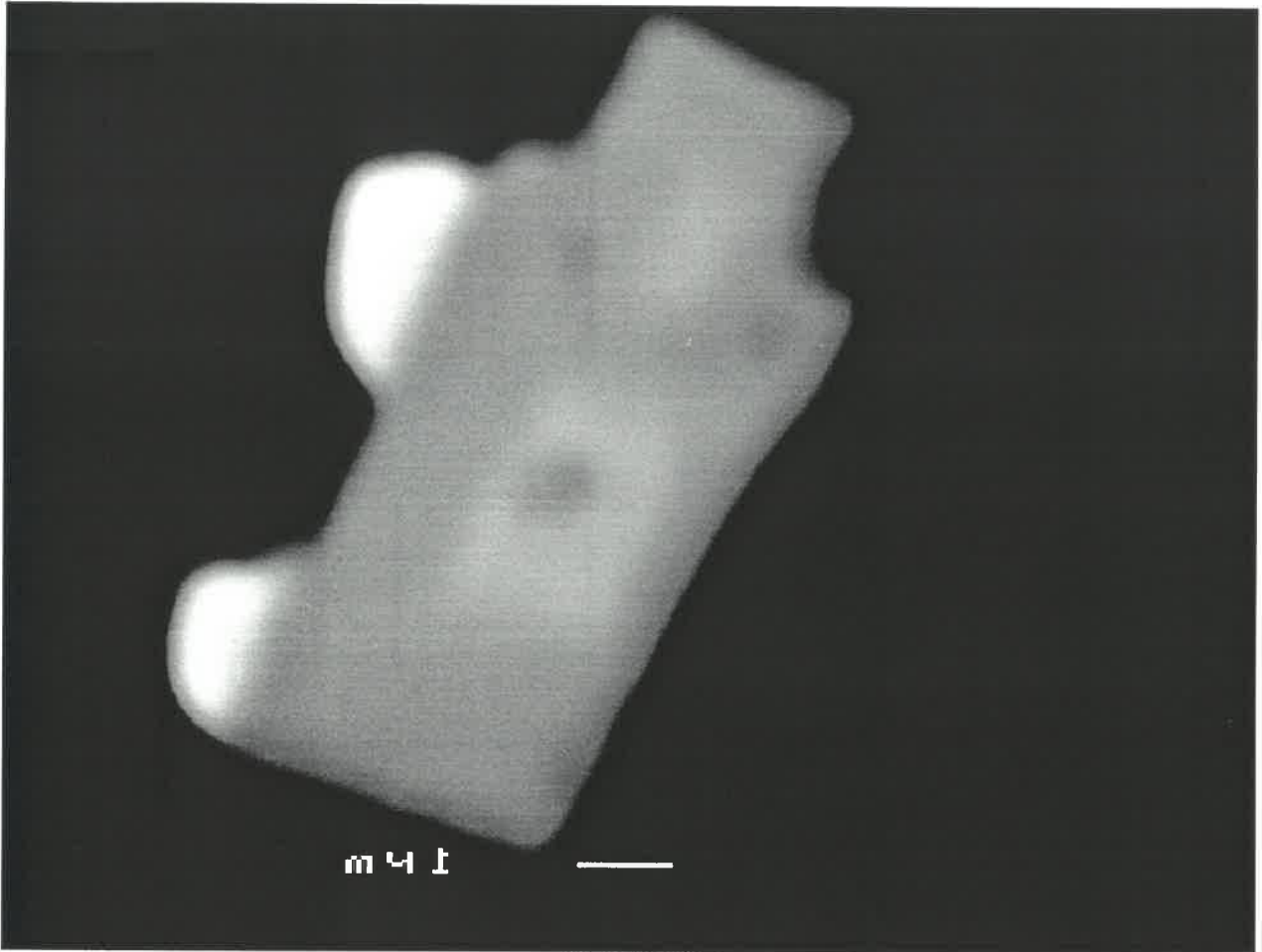


m3Z

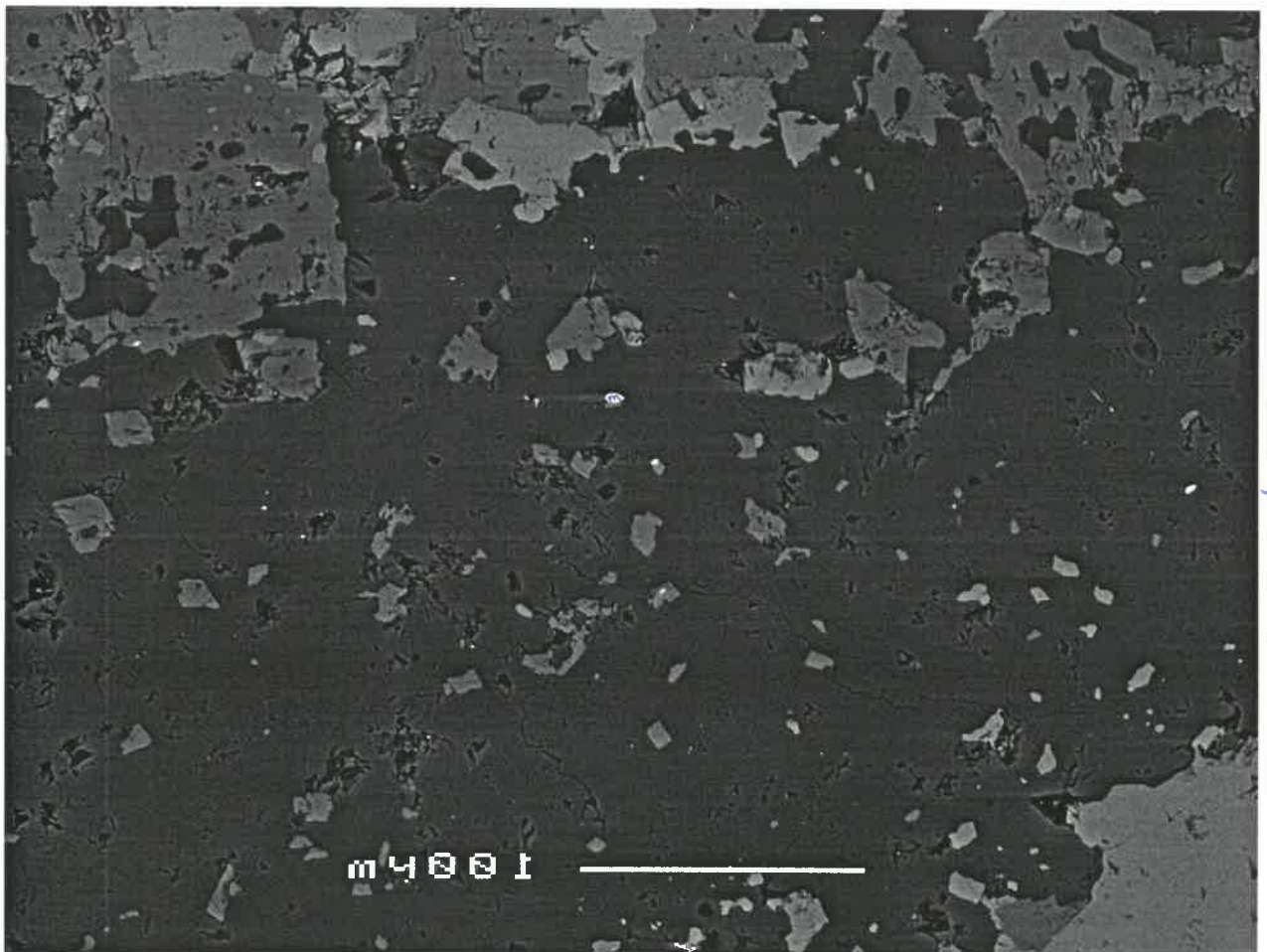
03_13M3.tiff



03_13M3B.tiff



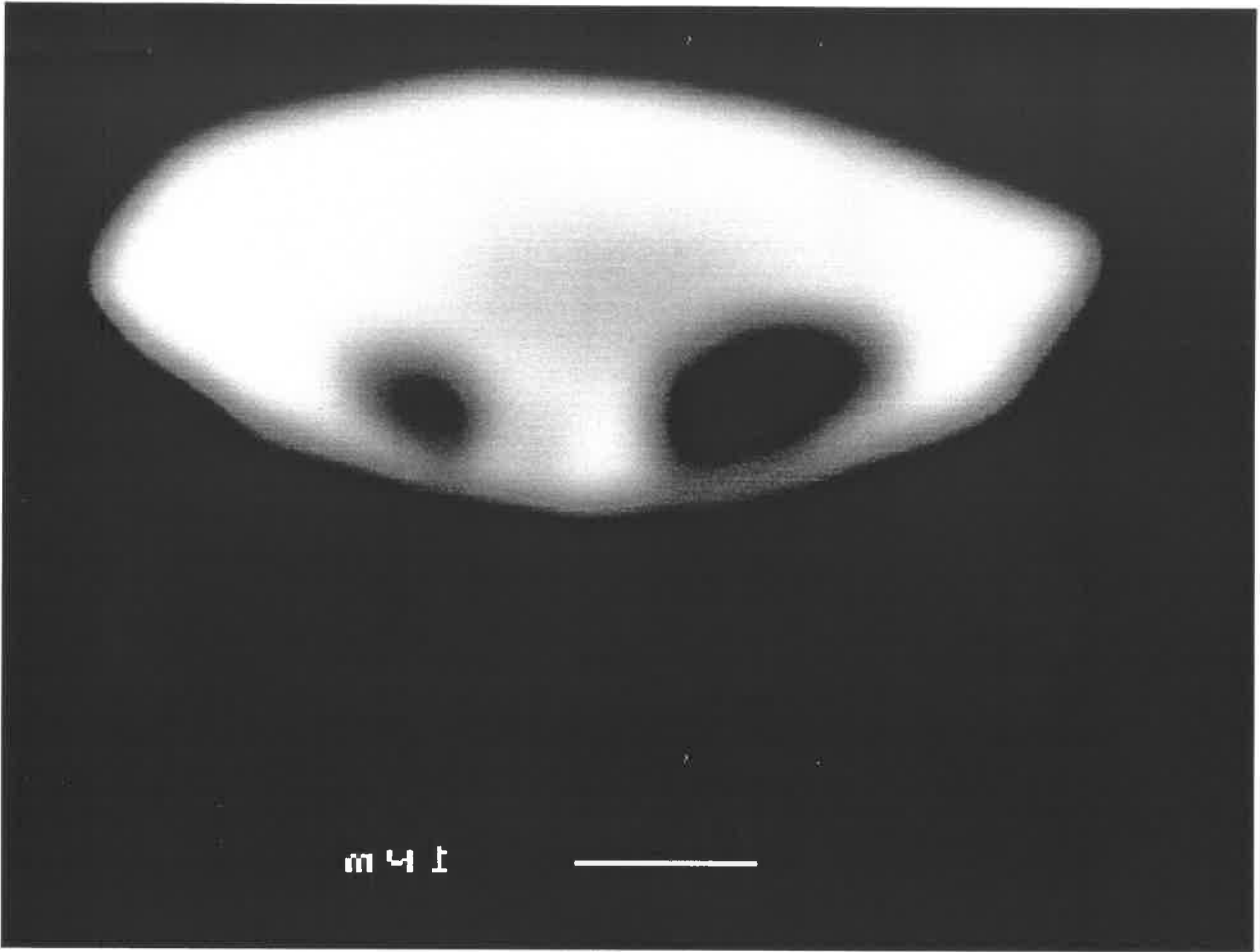
03_13M3Z.tiff



03_13M4.tiff

m4m

Too Small



m 4 1

03_13M4M.tiff