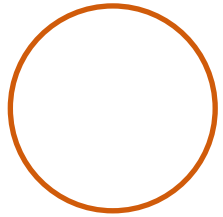
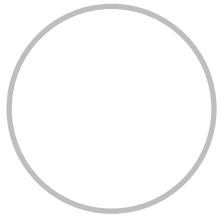
Emplacement spots (i.e., rim spots included in $^{206}Pb/^{238}U$ weighted mean age).



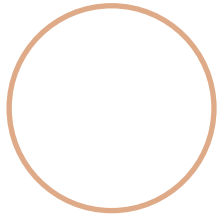
Antecrystic cores (i.e., core spots older and outwith the confidence interval of the weighted mean emplacement age)



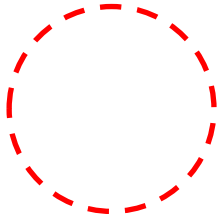
Probable Pb loss core spots (i.e., core spots falling younger than and within confidence interval of emplacement age)



Rejected spots due to probable Pb loss, common Pb or incorrect age relationships (i.e., core younger than rim)



Xenocrystic spots (i.e., spots older than 425 Ma)



Potential trace element spots for future analysis

NA = not analysed because grains are too fractured and/or too small and/or too altered etc.

Spot colours correlate to cores, rims, xenocrysts and rejected spots on the associated CR-05 concordia and weighted mean plot (Figure 4.4 in text).

CG23CR05-CL_001.tif

1 x U-Pb

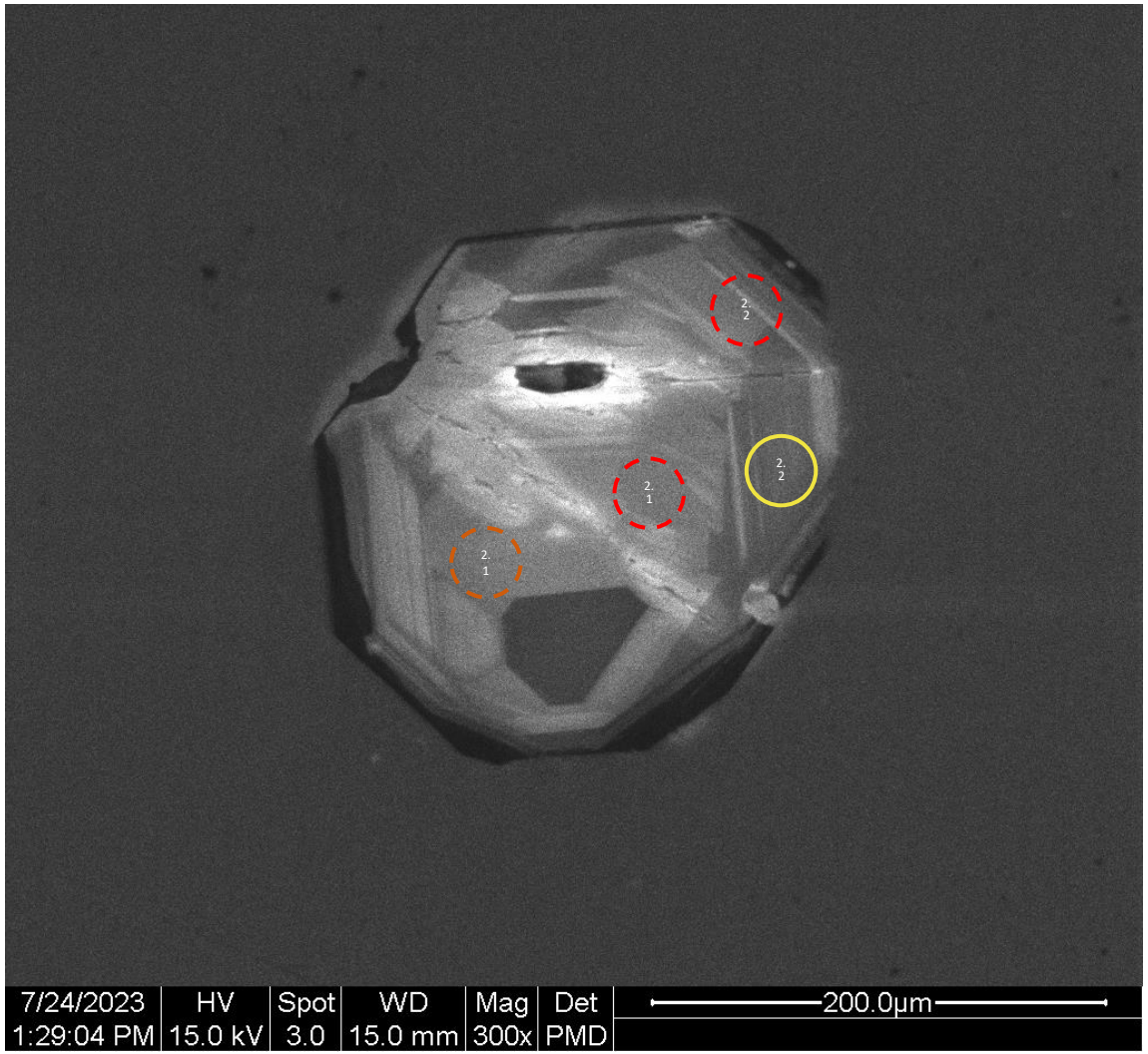
1.1



CG23CR05-CL_002.tif

2 x U-Pb

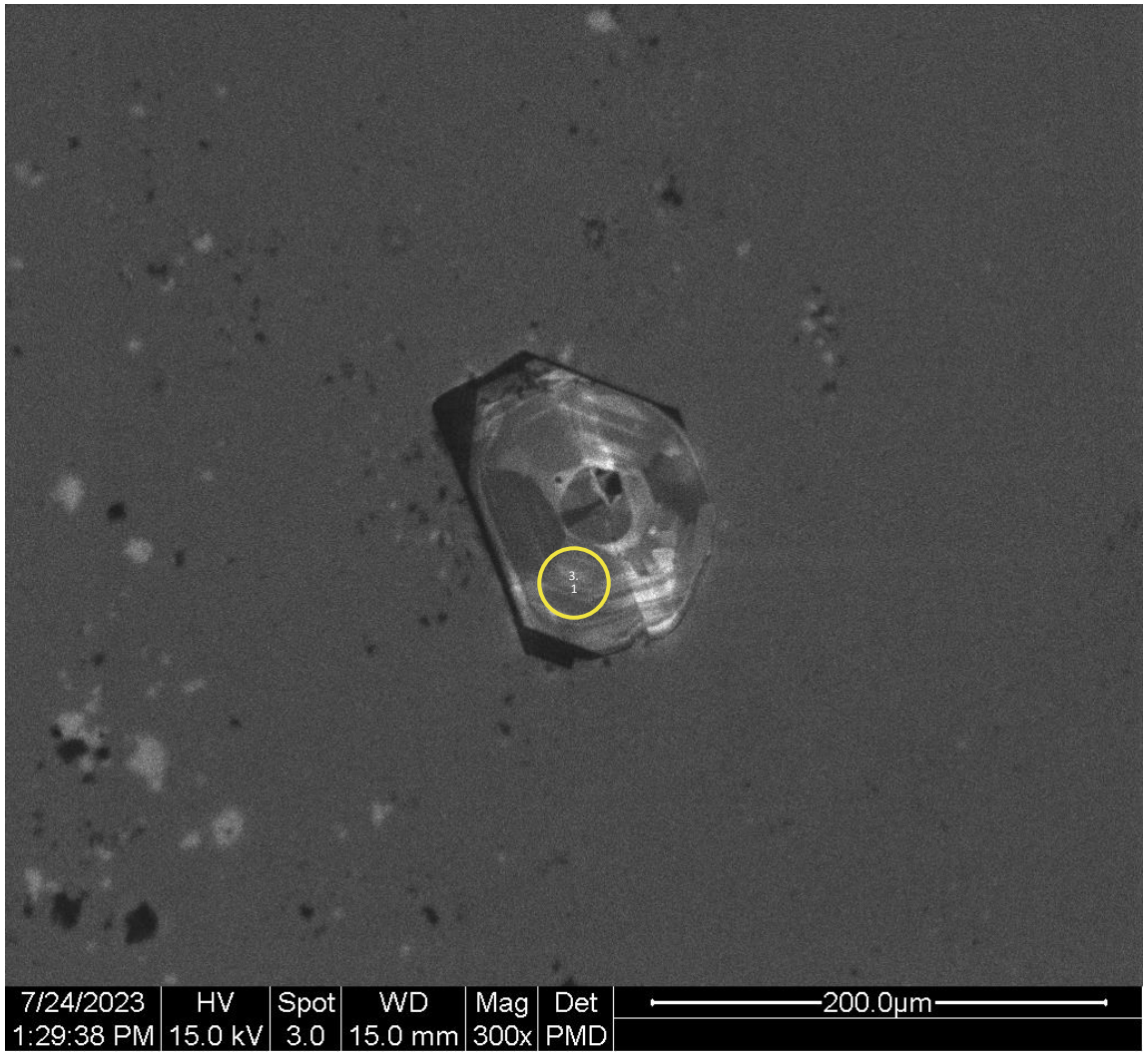
2.1, 2.2



CG23CR05-CL_003.tif

1 x U-Pb

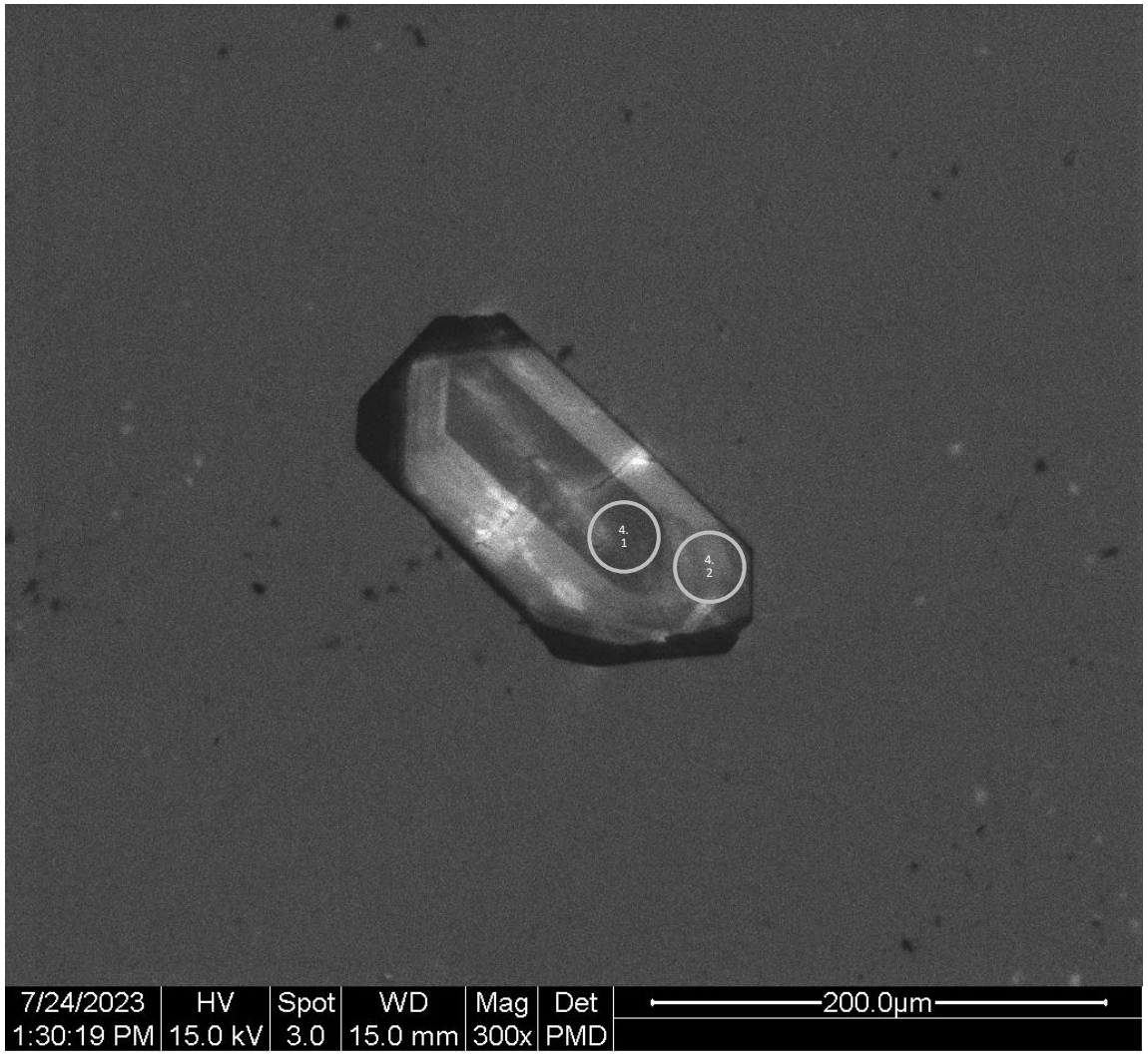
3.1



CG23CR05-CL_004.tif

2 x U-Pb

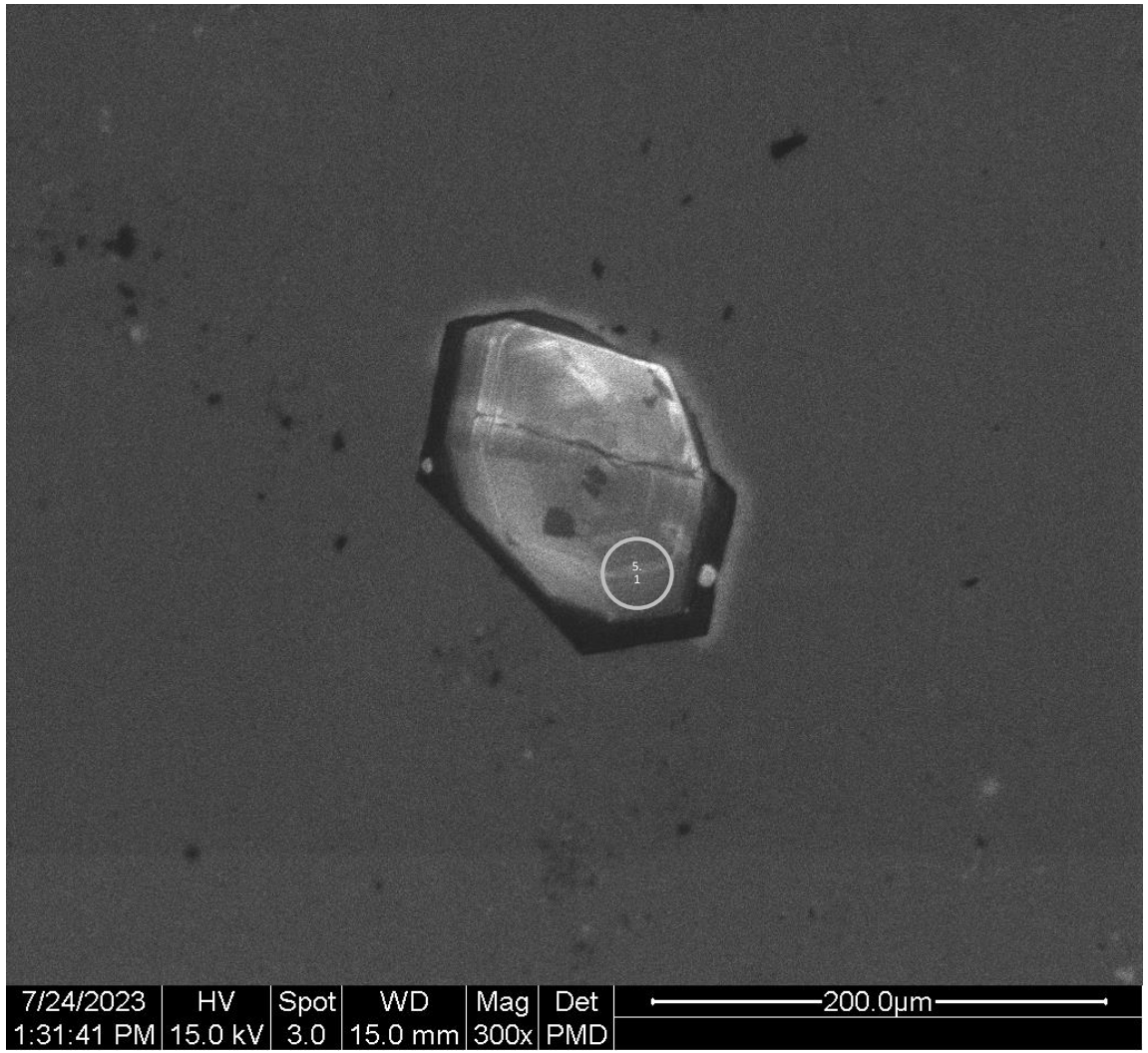
4.1, 4.2



CG23CR05-CL_005.tif

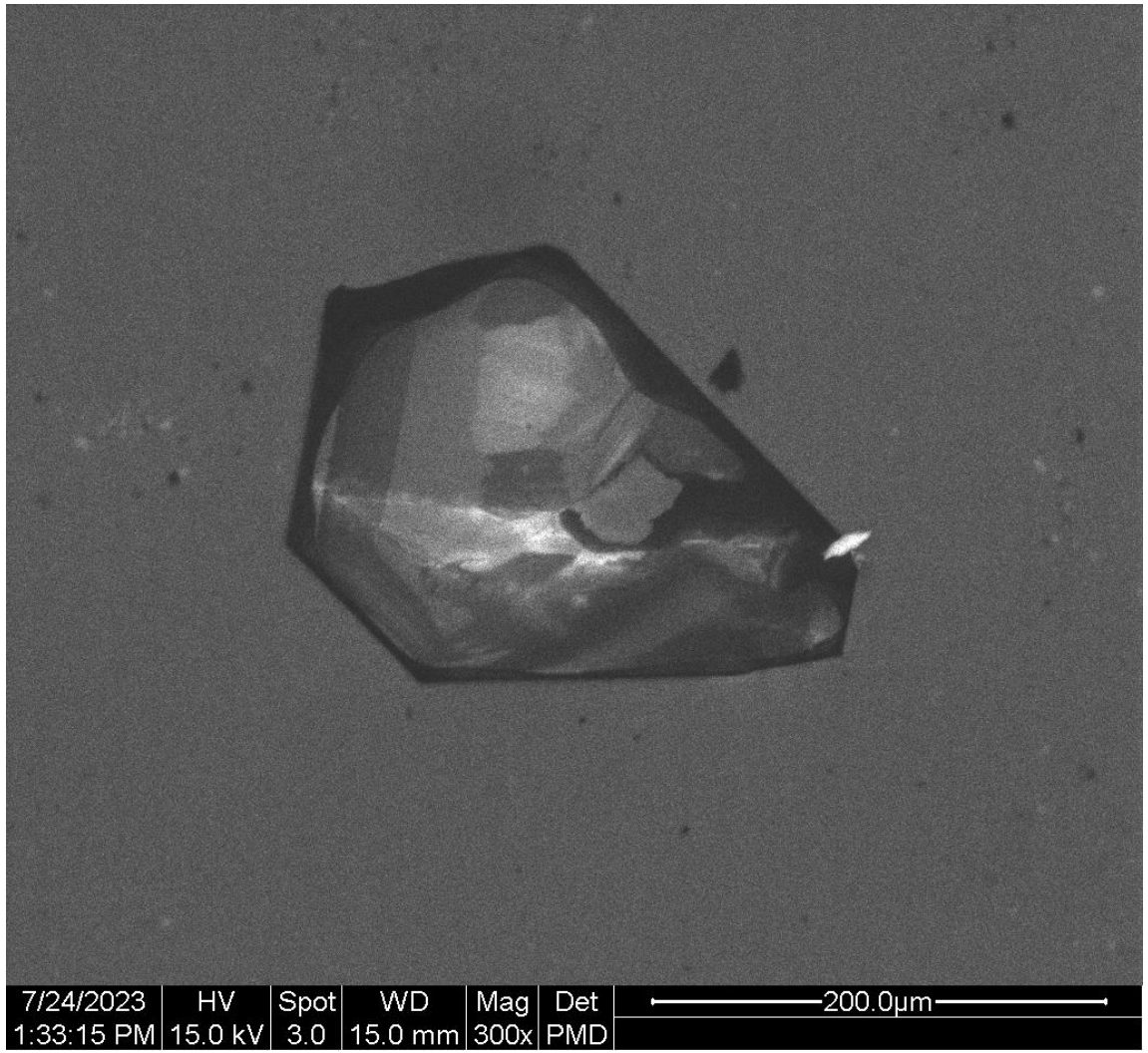
1 x U-Pb

5.1



CG23CR05-CL_006.tif

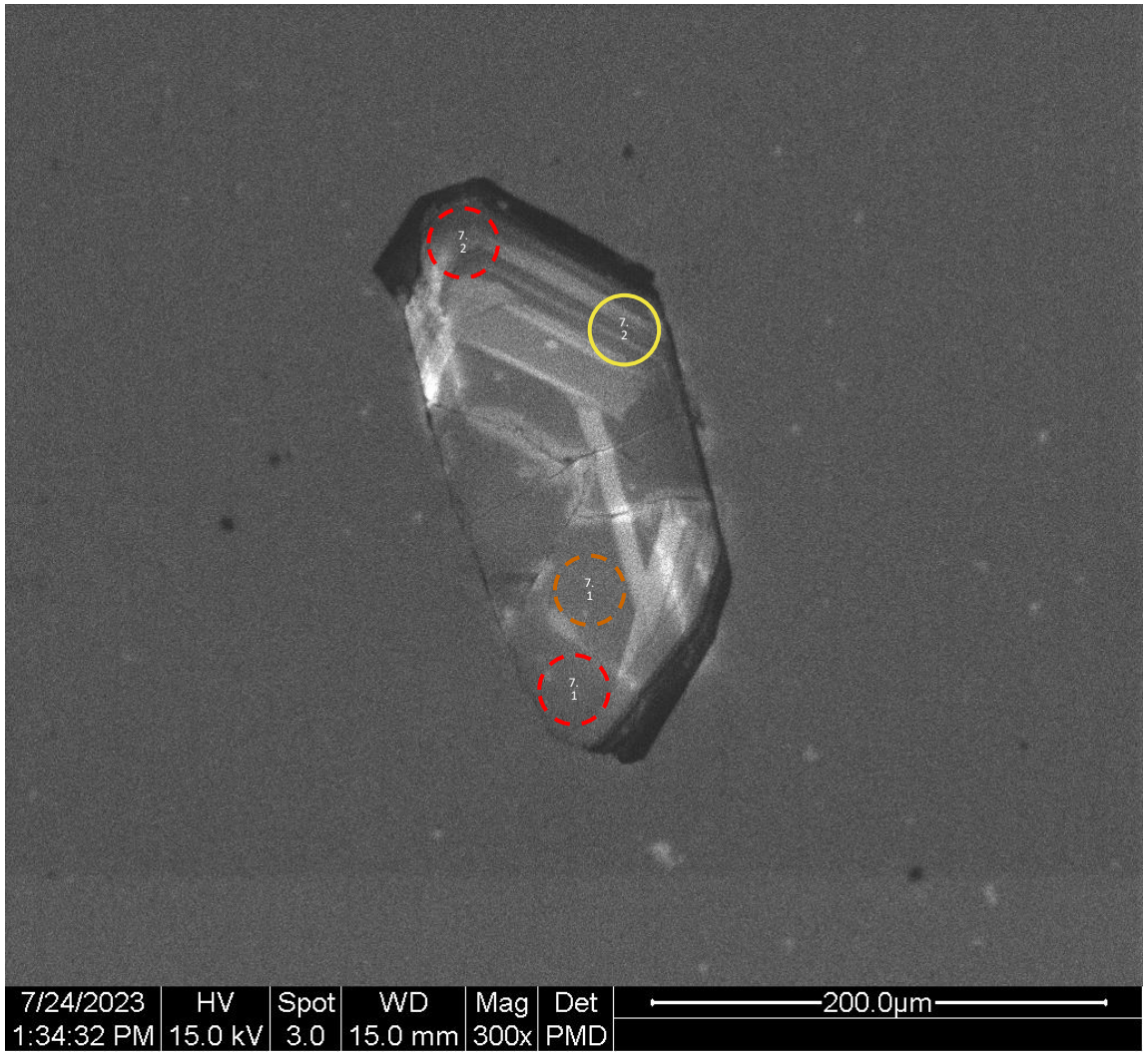
NA



CG23CR05-CL_007.tif

2 x U-Pb

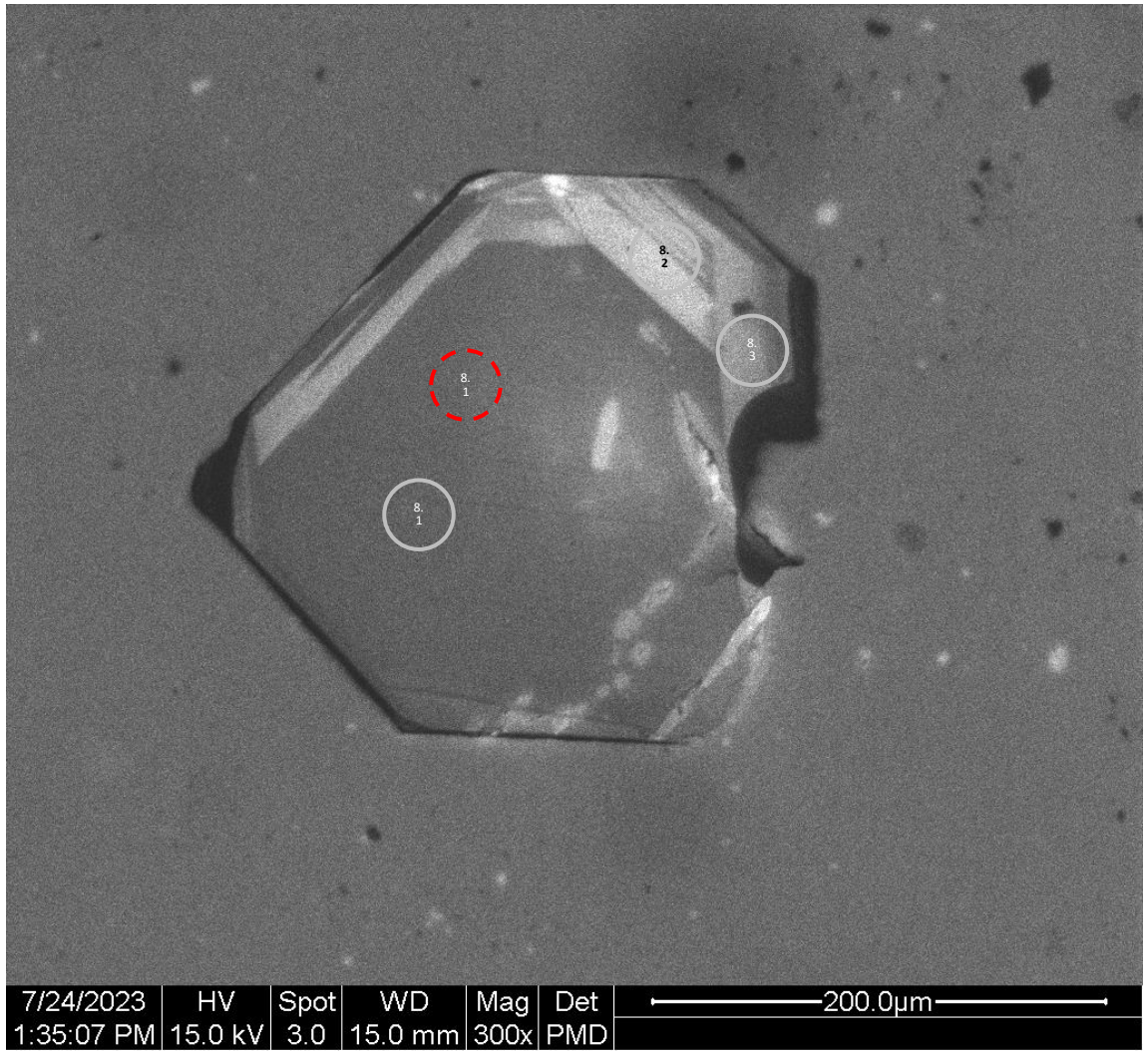
7.1, 7.2



CG23CR05-CL_008.tif

3 x U-Pb

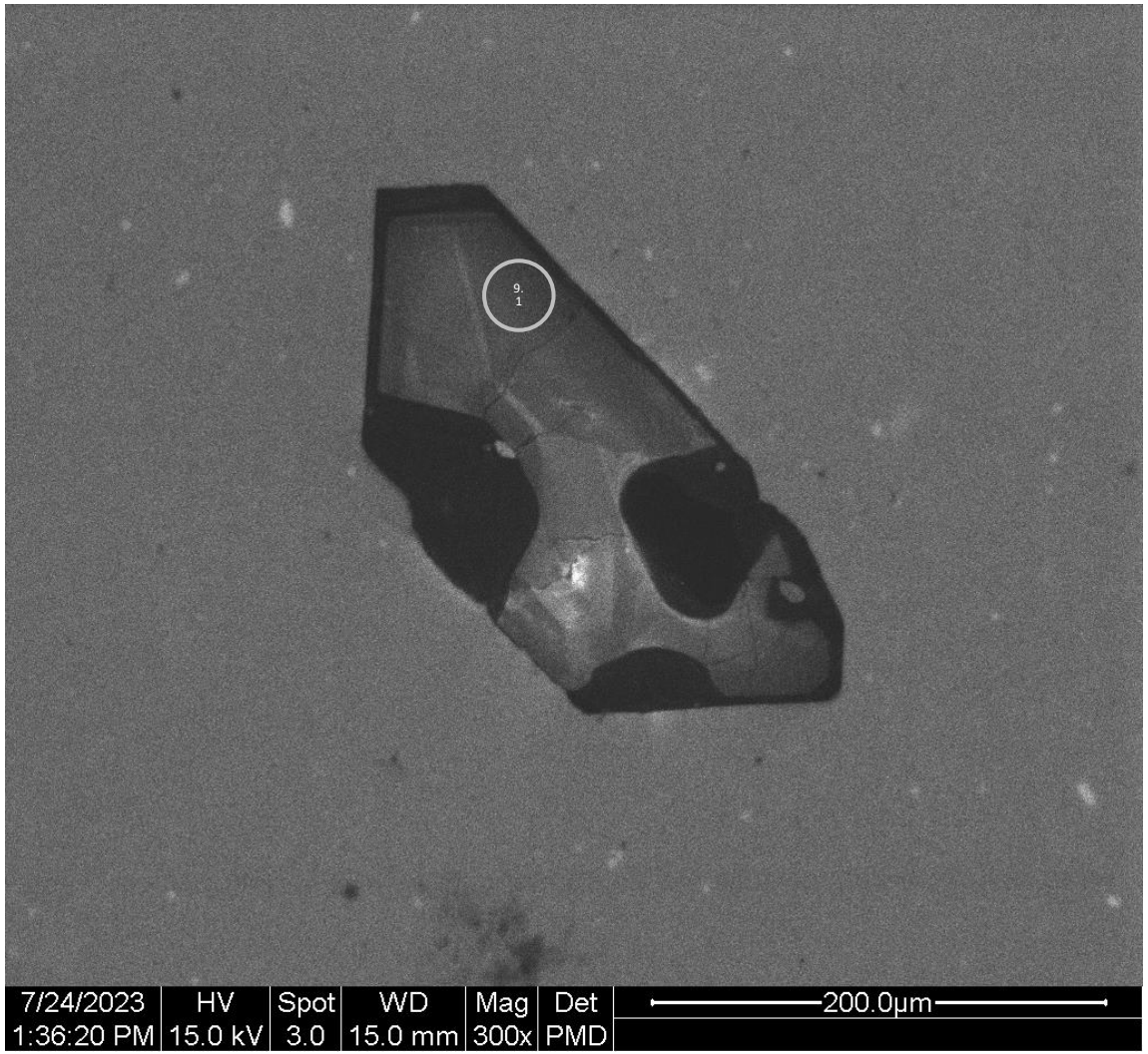
8.1, 8.2, 8.3



CG23CR05-CL_009.tif

1 x U-Pb

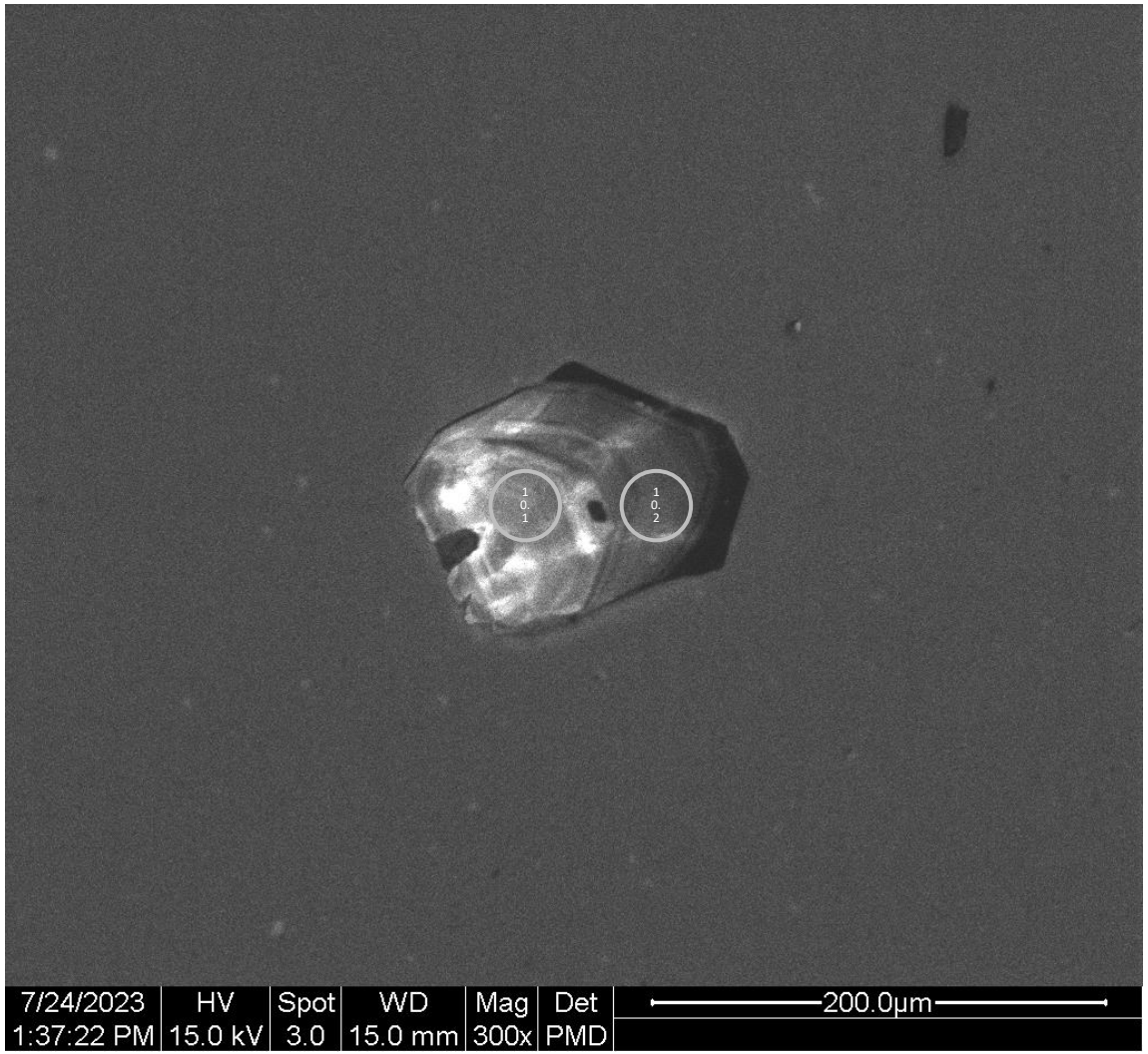
9.1



CG23CR05-CL_010.tif

2 x U-Pb

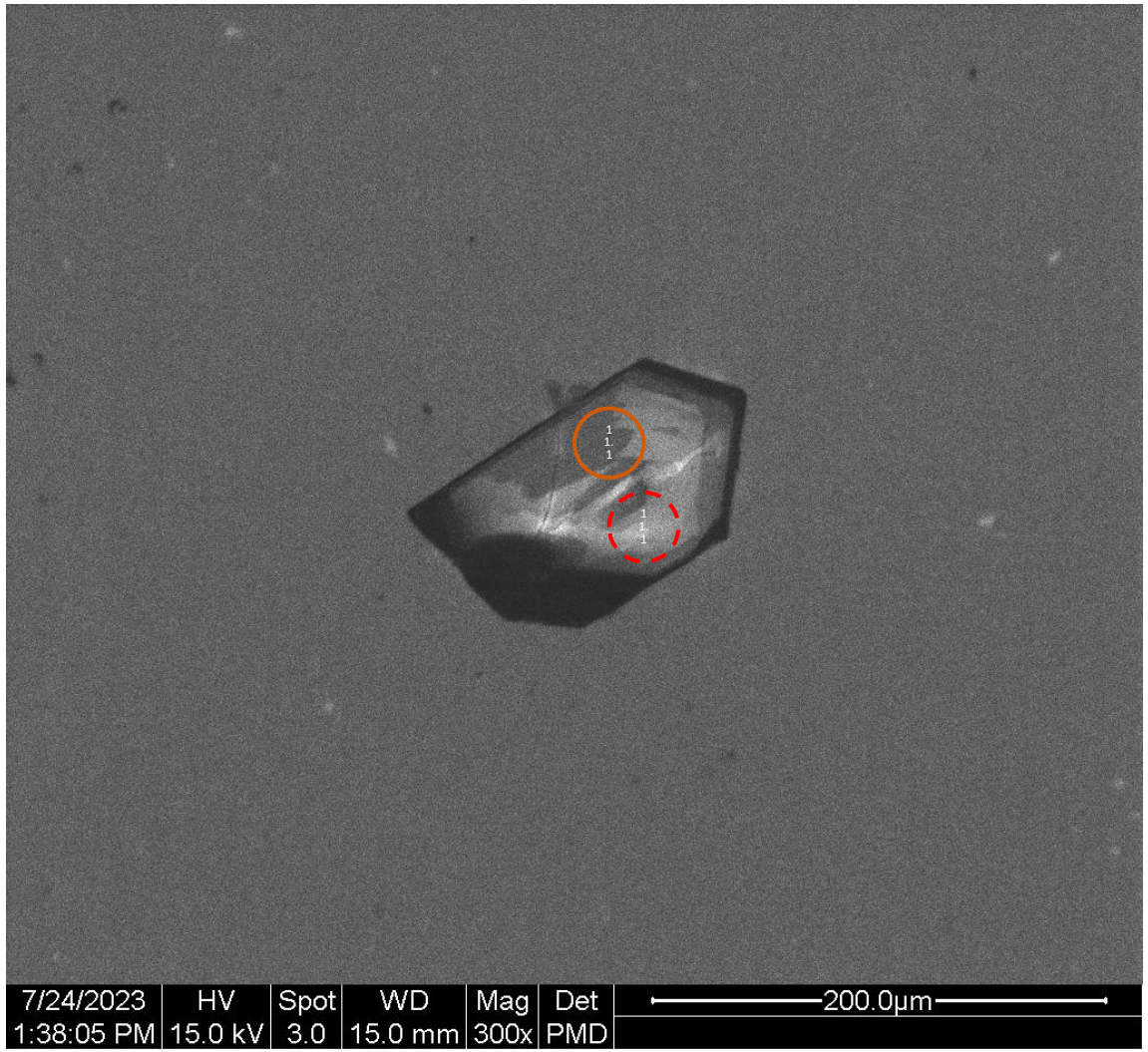
10.1, 10.2



CG23CR05-CL_011.tif

2 x U-Pb

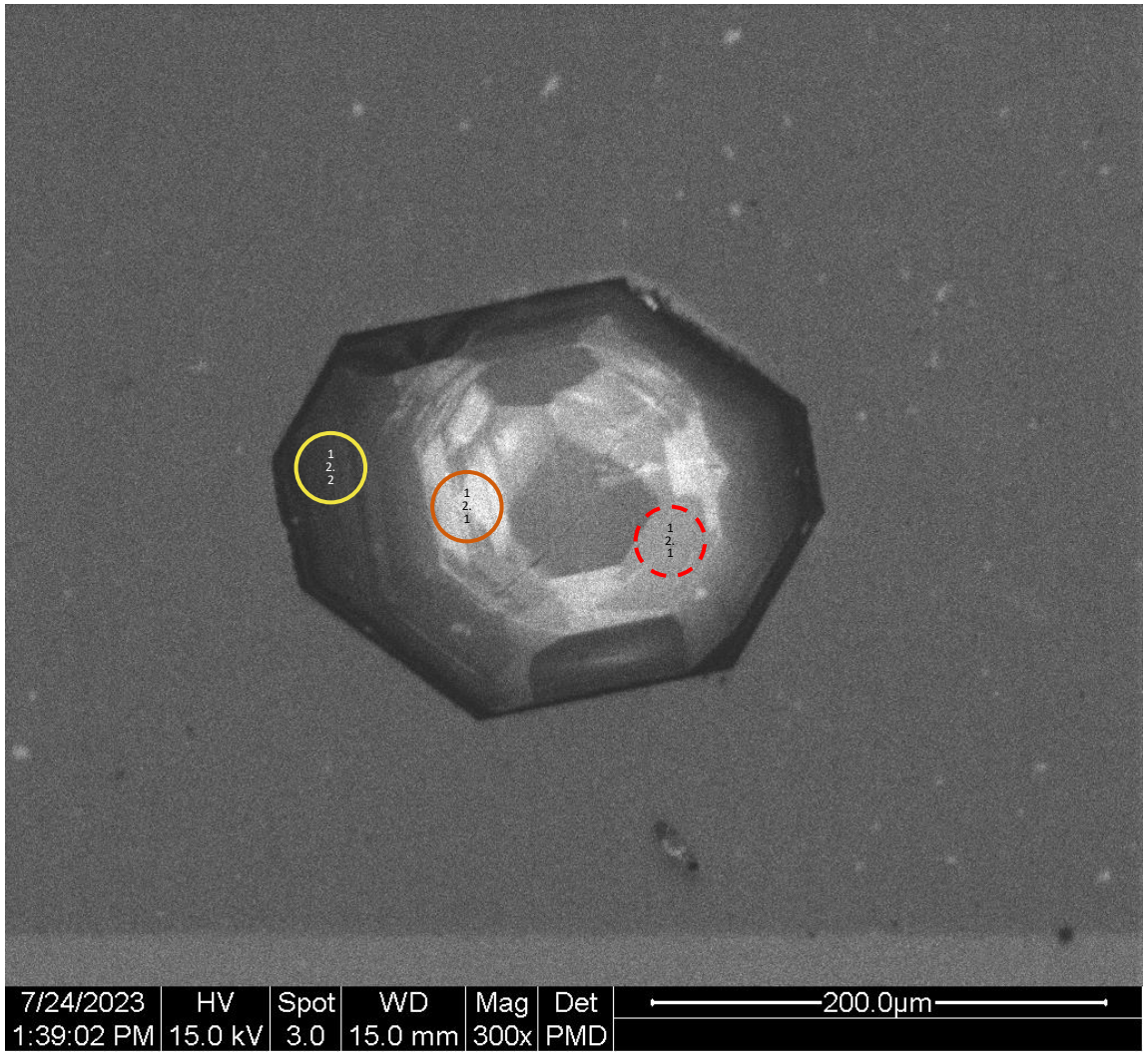
11.1, 11.2



CG23CR05-CL_012.tif

2 x U-Pb

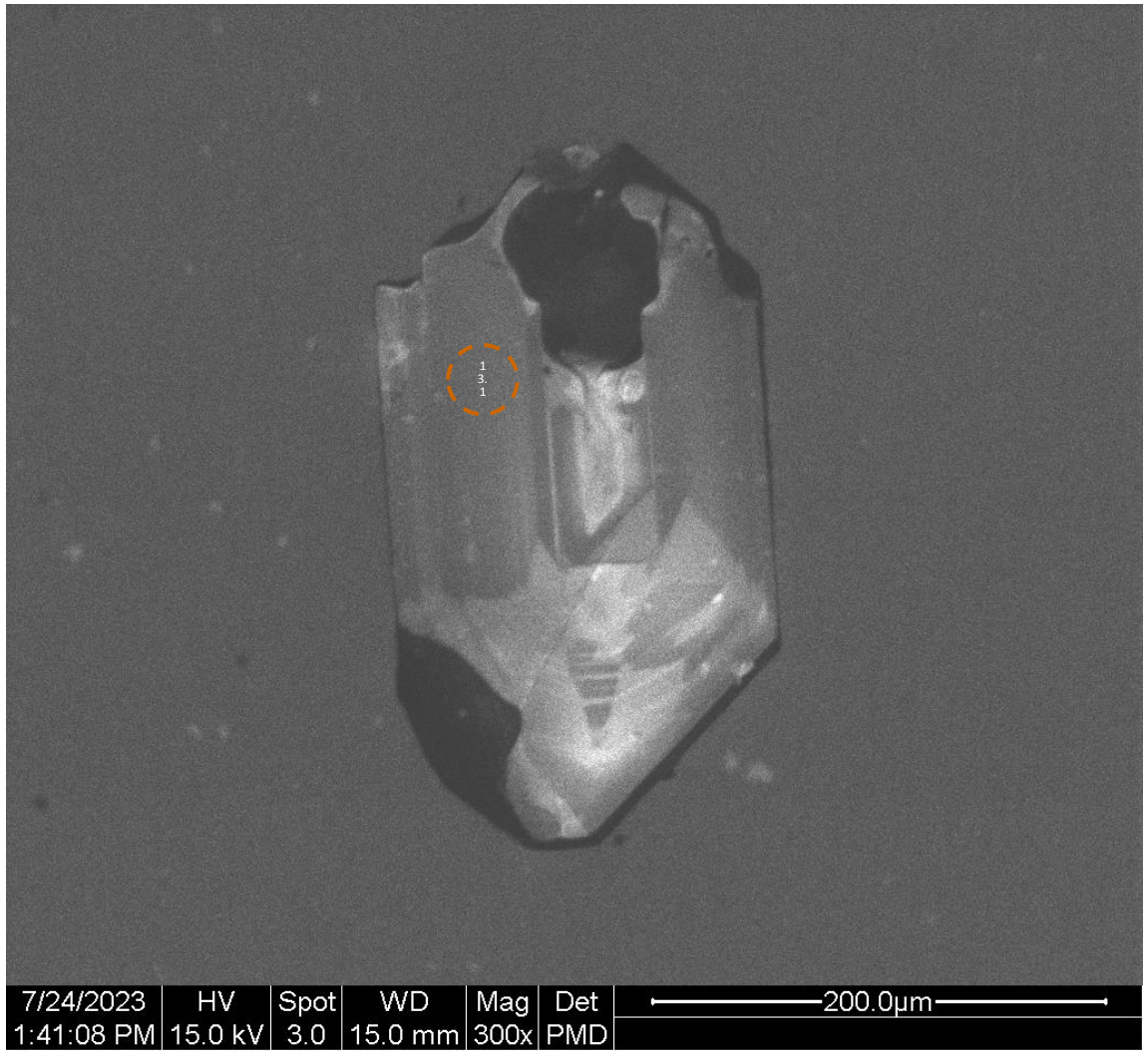
12.1, 12.2



CG23CR05-CL_013.tif

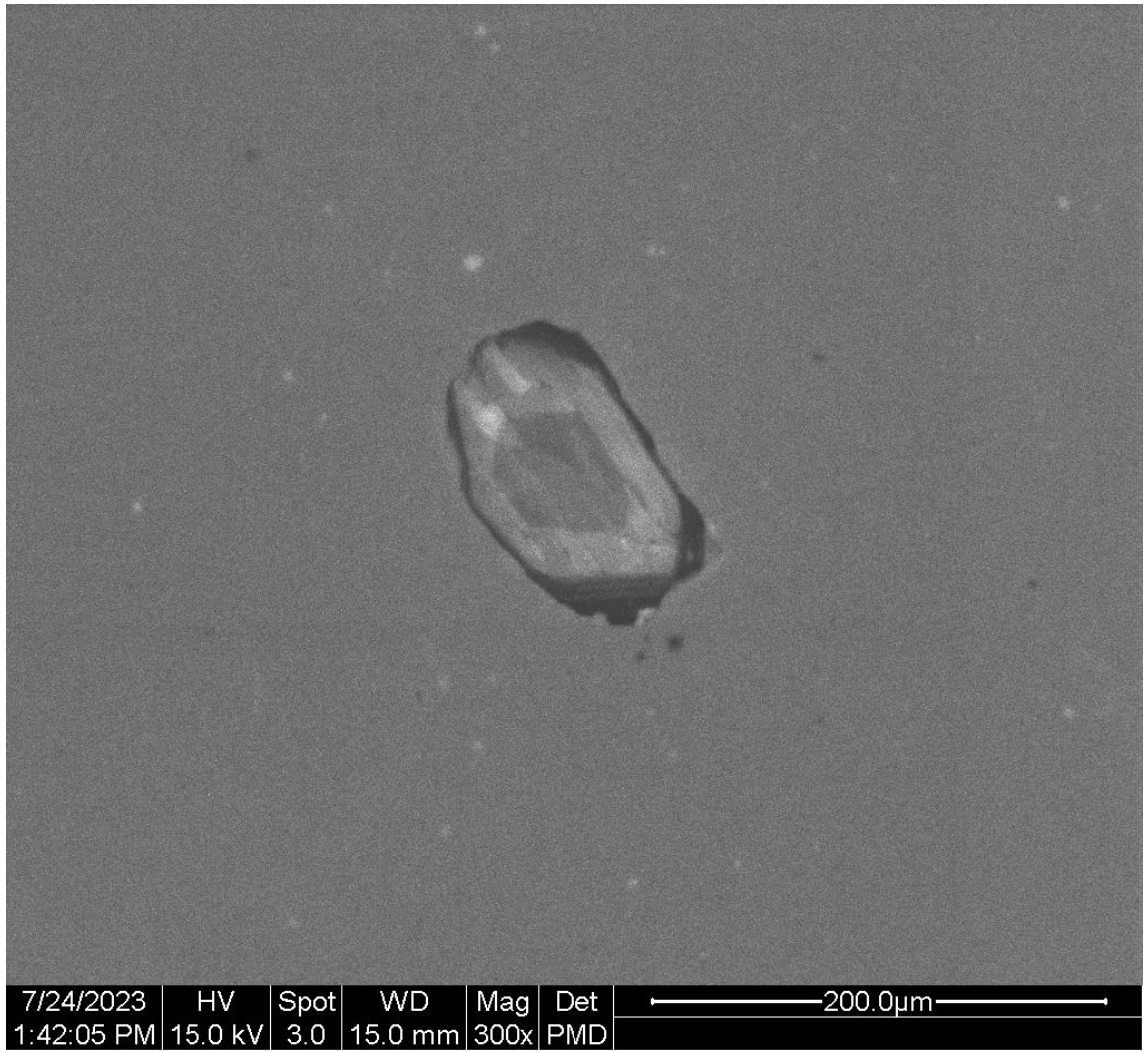
1 x U-Pb

13.1



CG23CR05-CL_014.tif

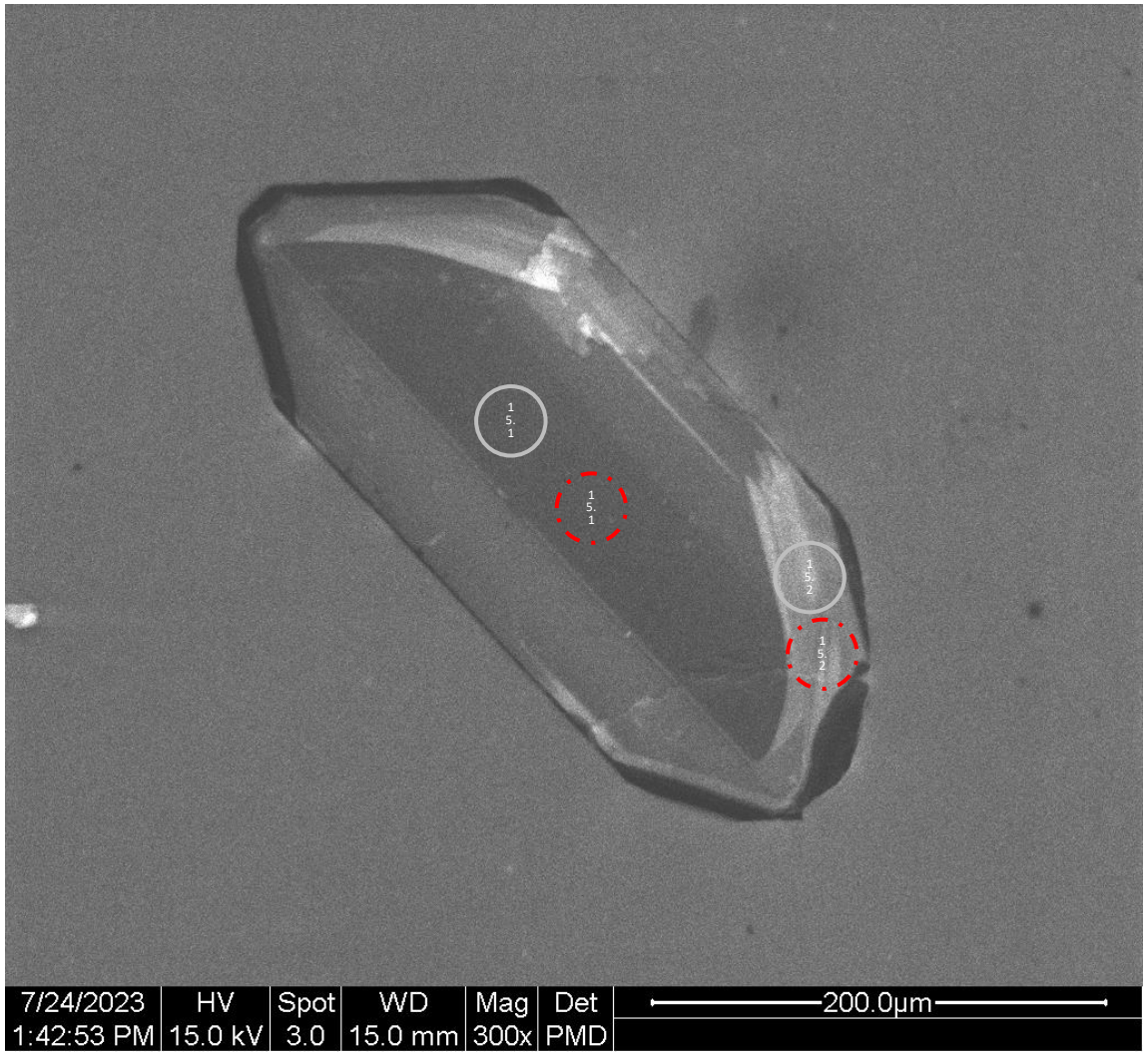
NA



CG23CR05-CL_015.tif

2 x U-Pb

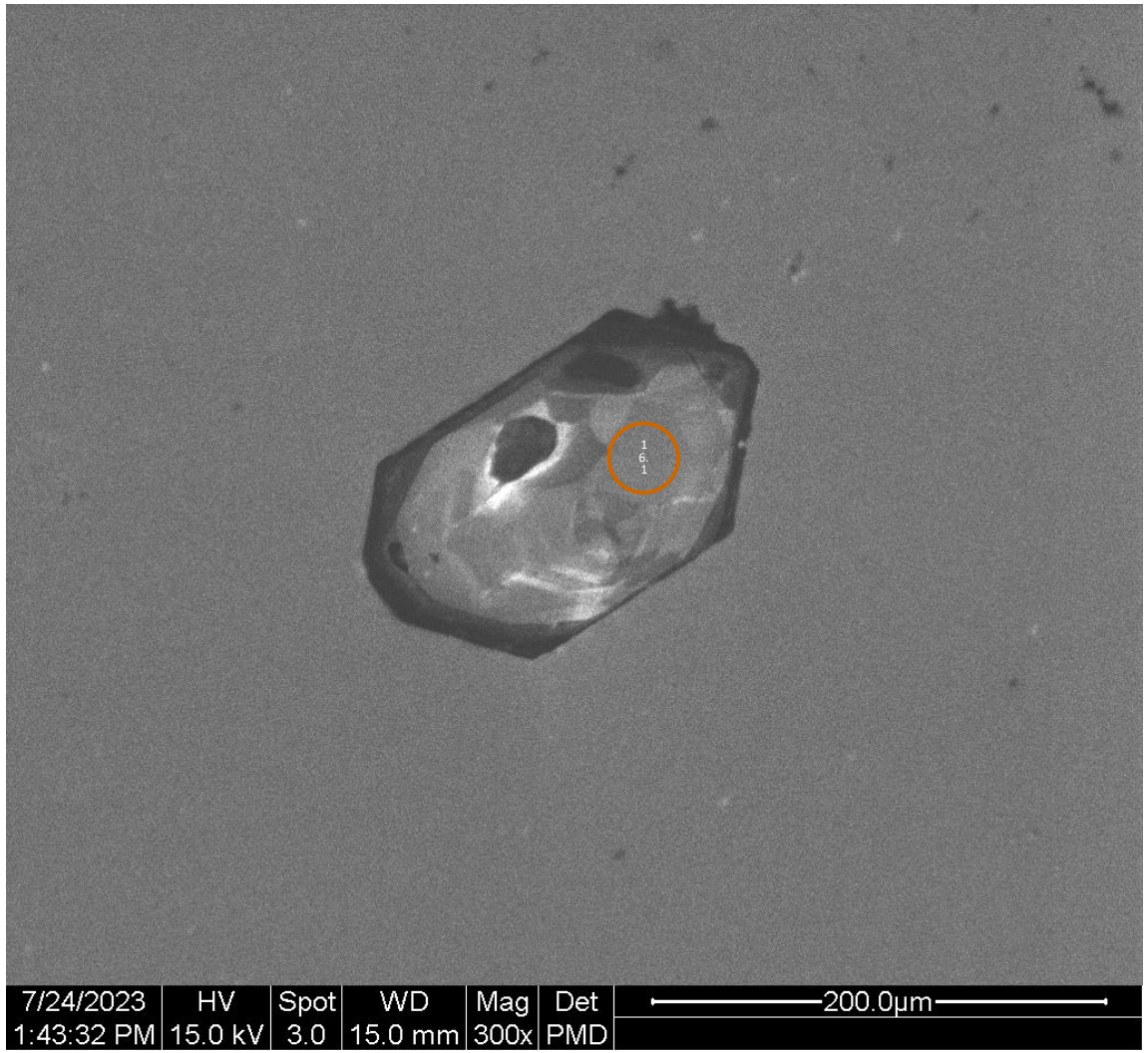
15.1, 15.2



CG23CR05-CL_016.tif

1 x U-Pb

16.1

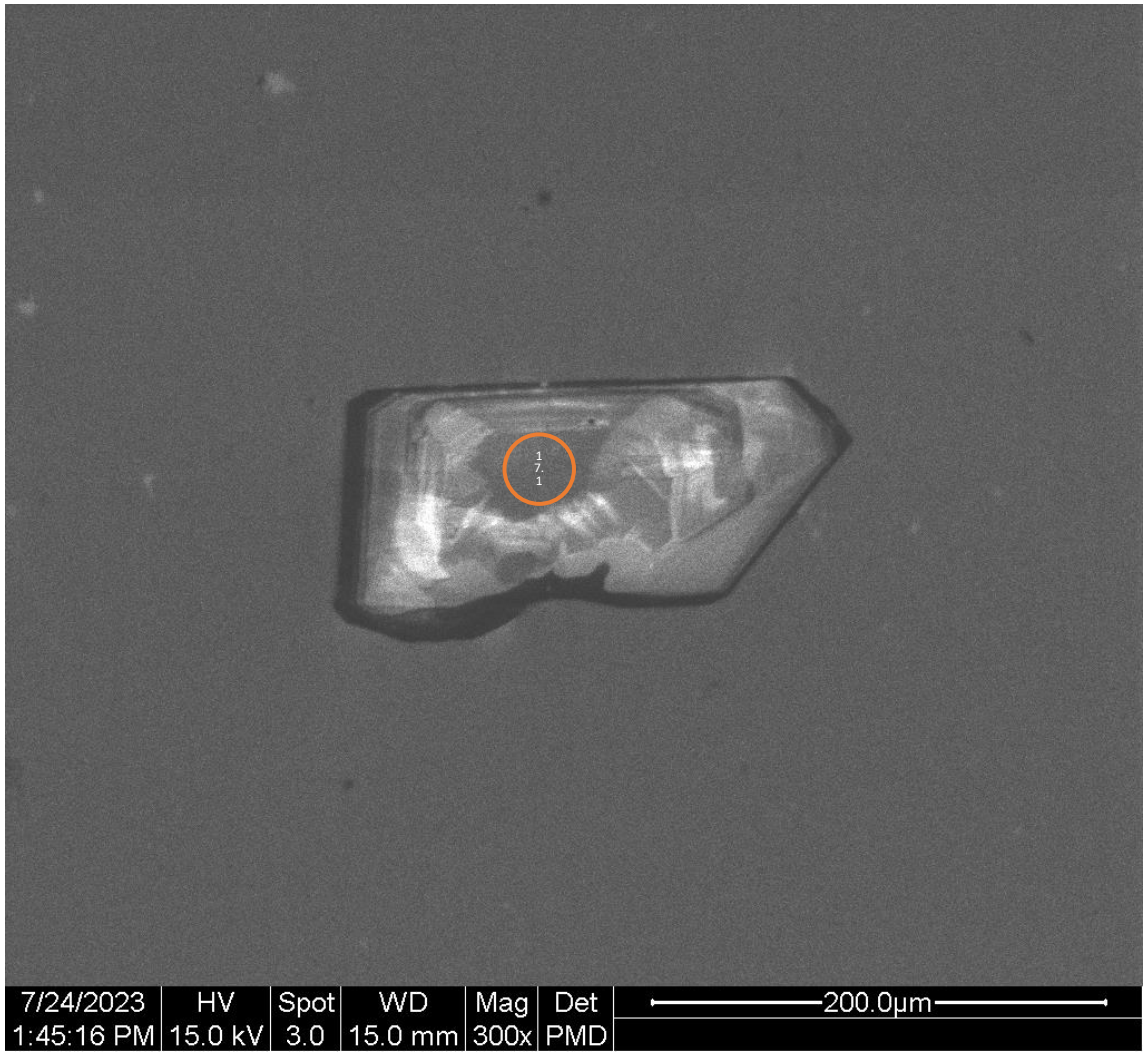


CG23CR05-
CL_017.tif

1 x U-Pb

17.1

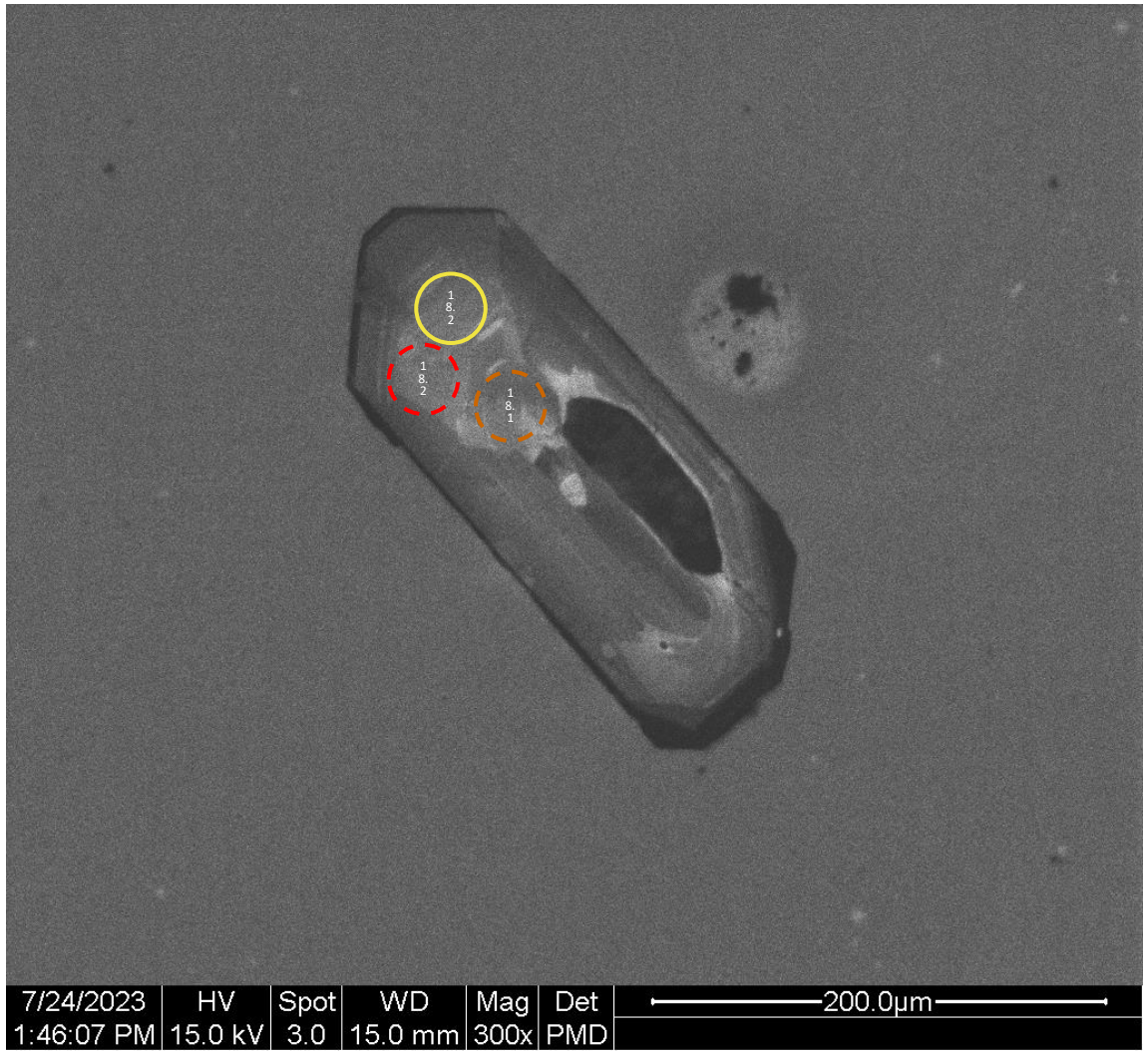
Oldest antecryst/earliest zircon growth in CR-05.



CG23CR05-CL_018.tif

2 x U-Pb

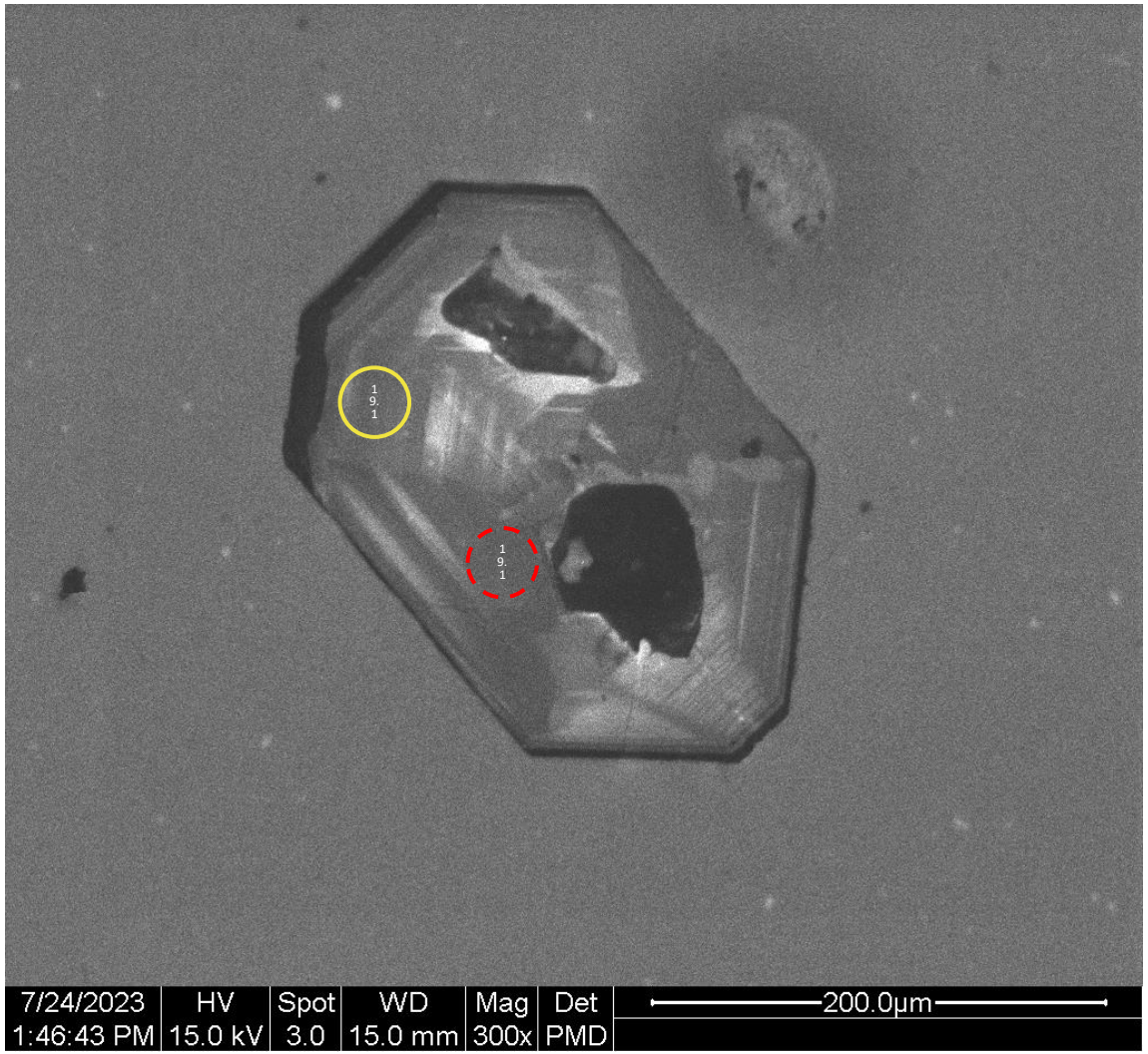
18.1, 18.2



CG23CR05-CL_019.tif

1 x U-Pb

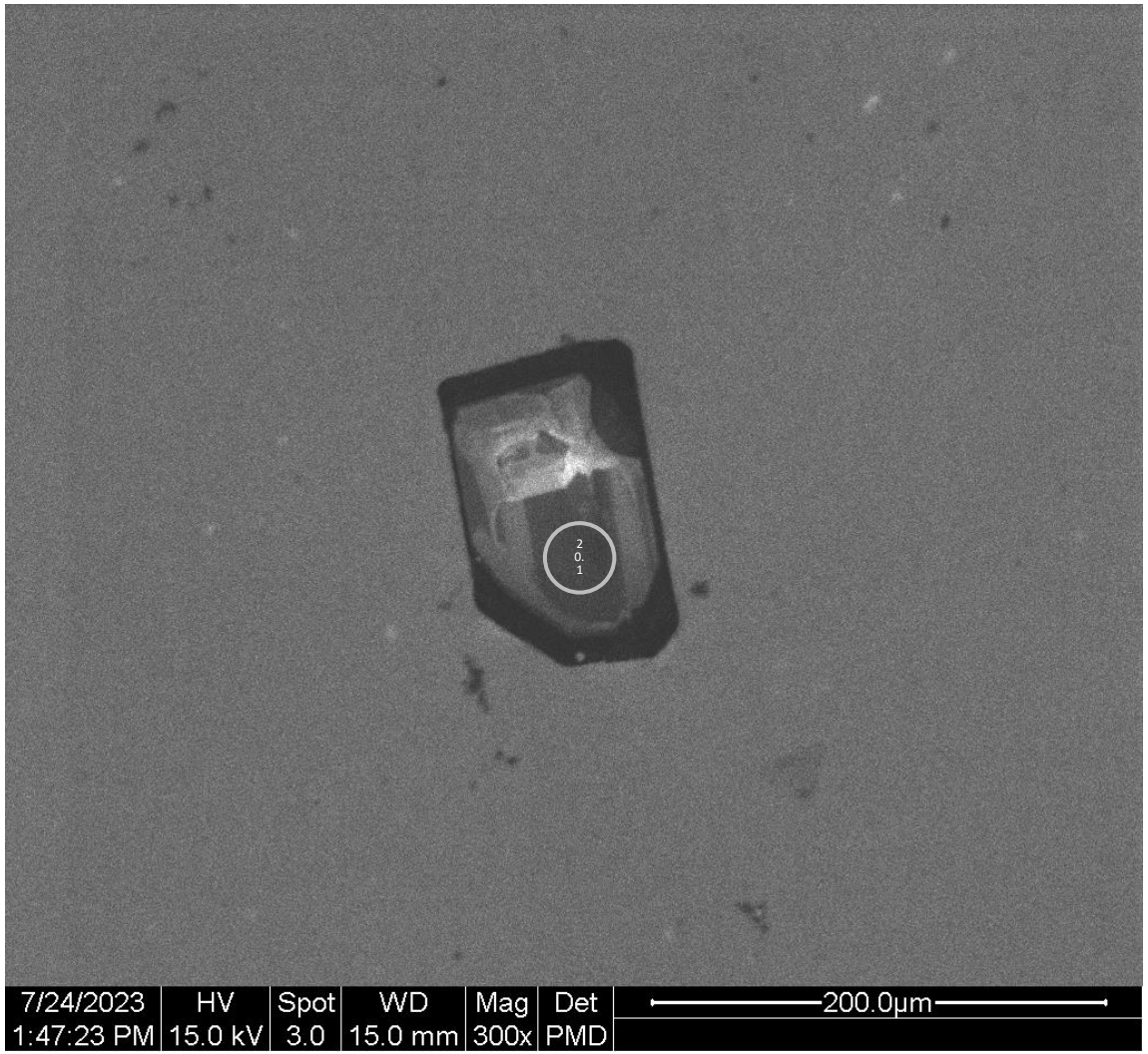
19.1



CG23CR05-CL_020.tif

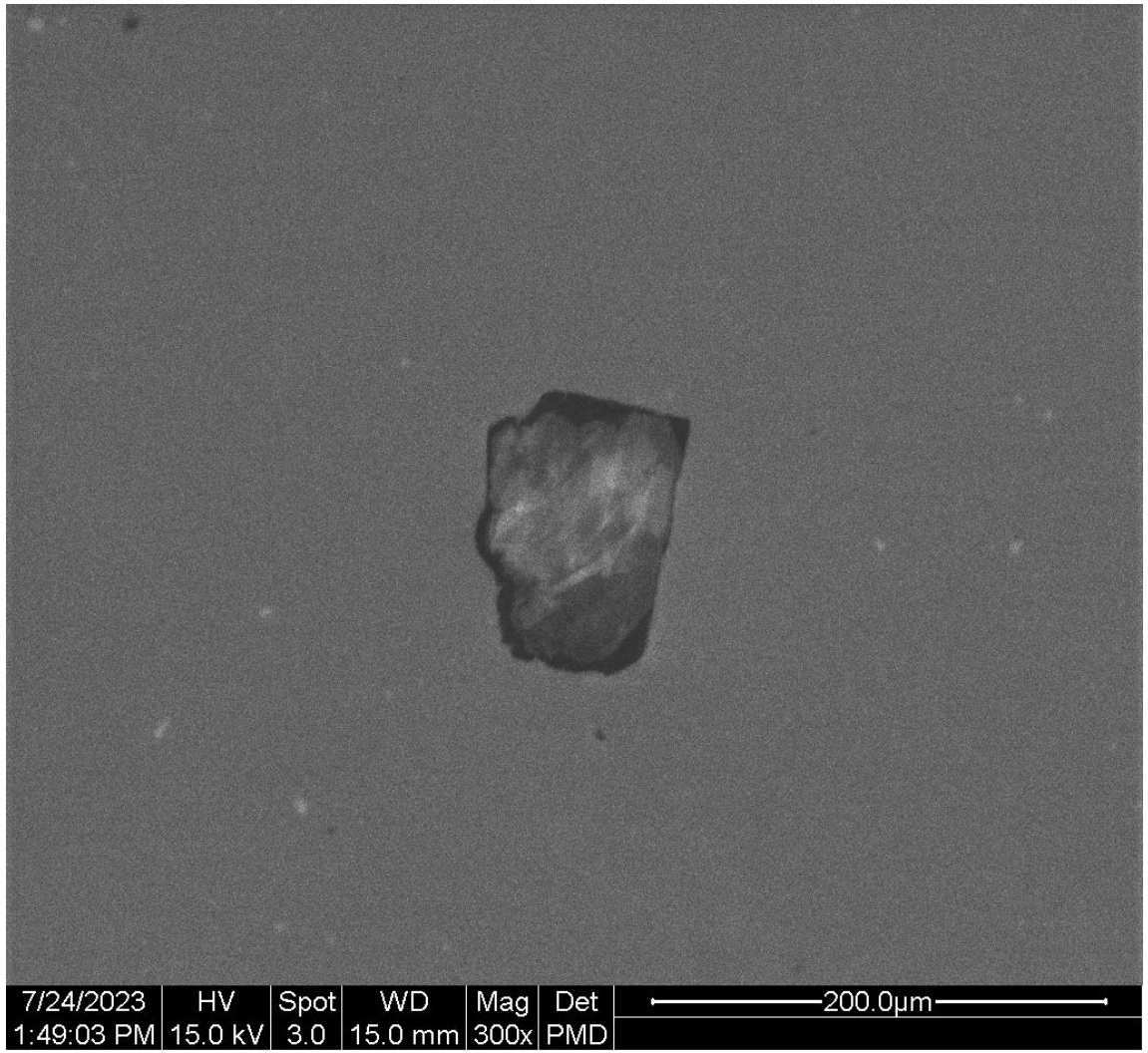
1 x U-Pb

20.1



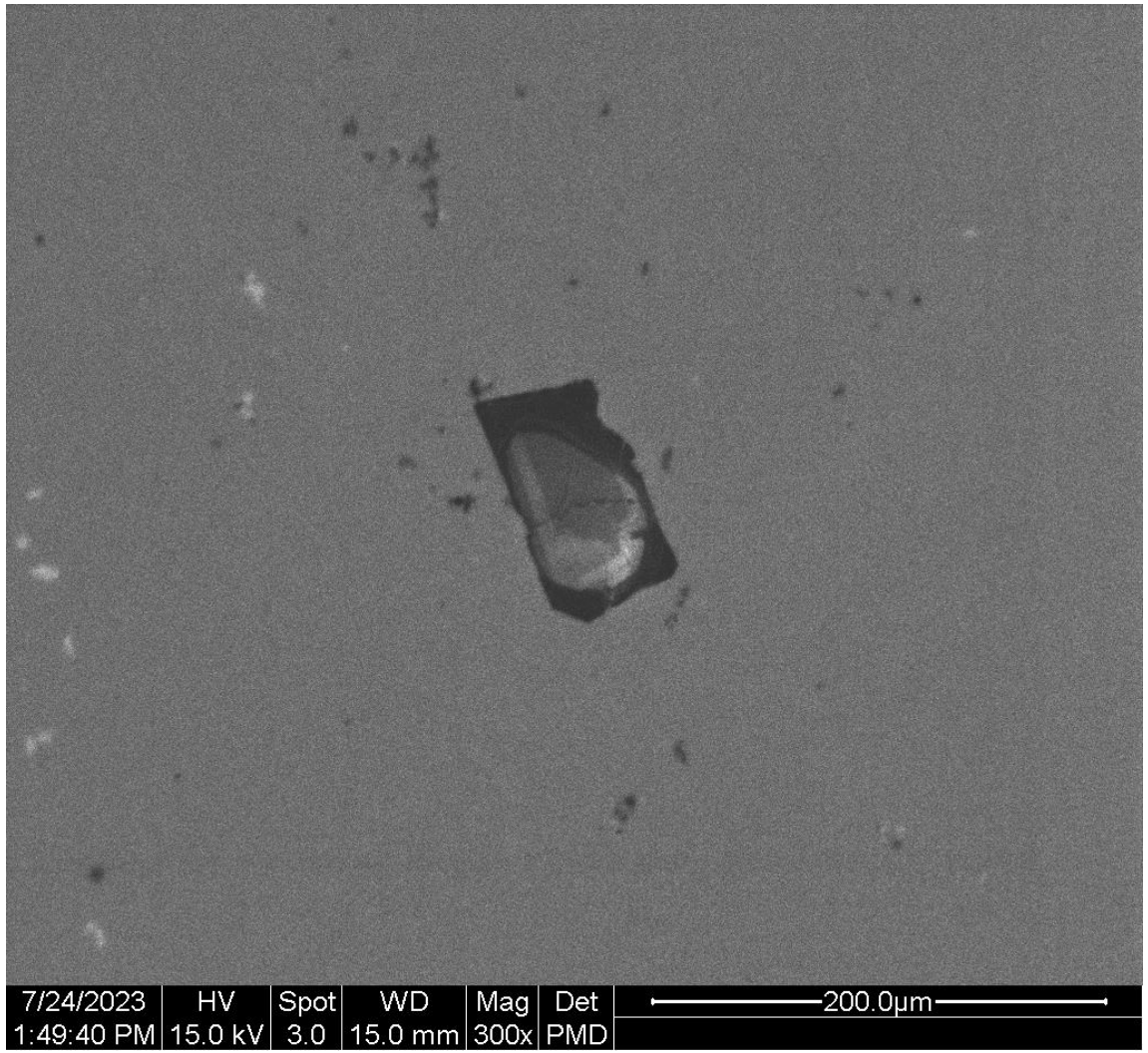
CG23CR05-CL_021.tif

NA



CG23CR05-CL_022.tif

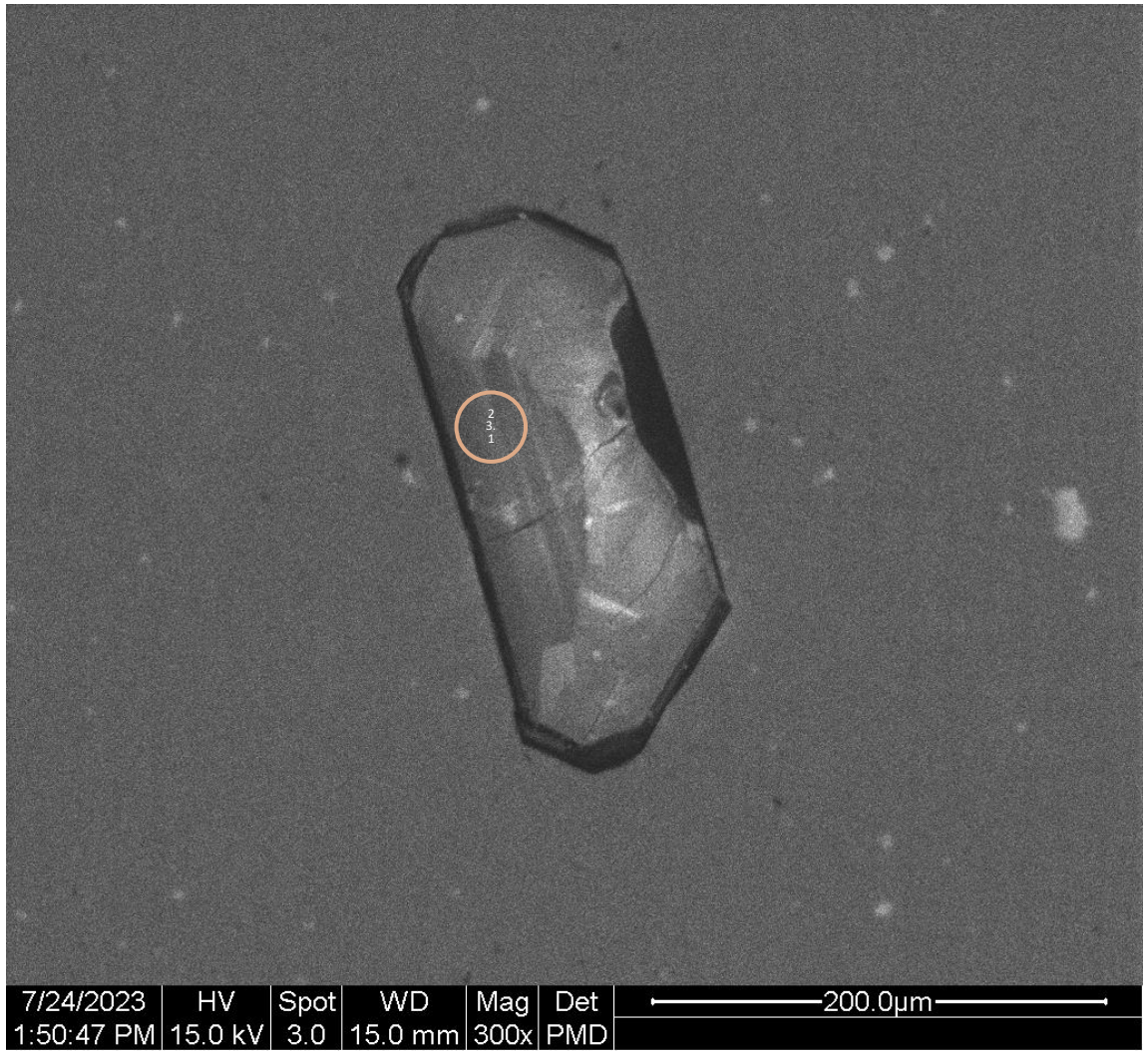
NA



CG23CR05-CL_023.tif

1 x U-Pb

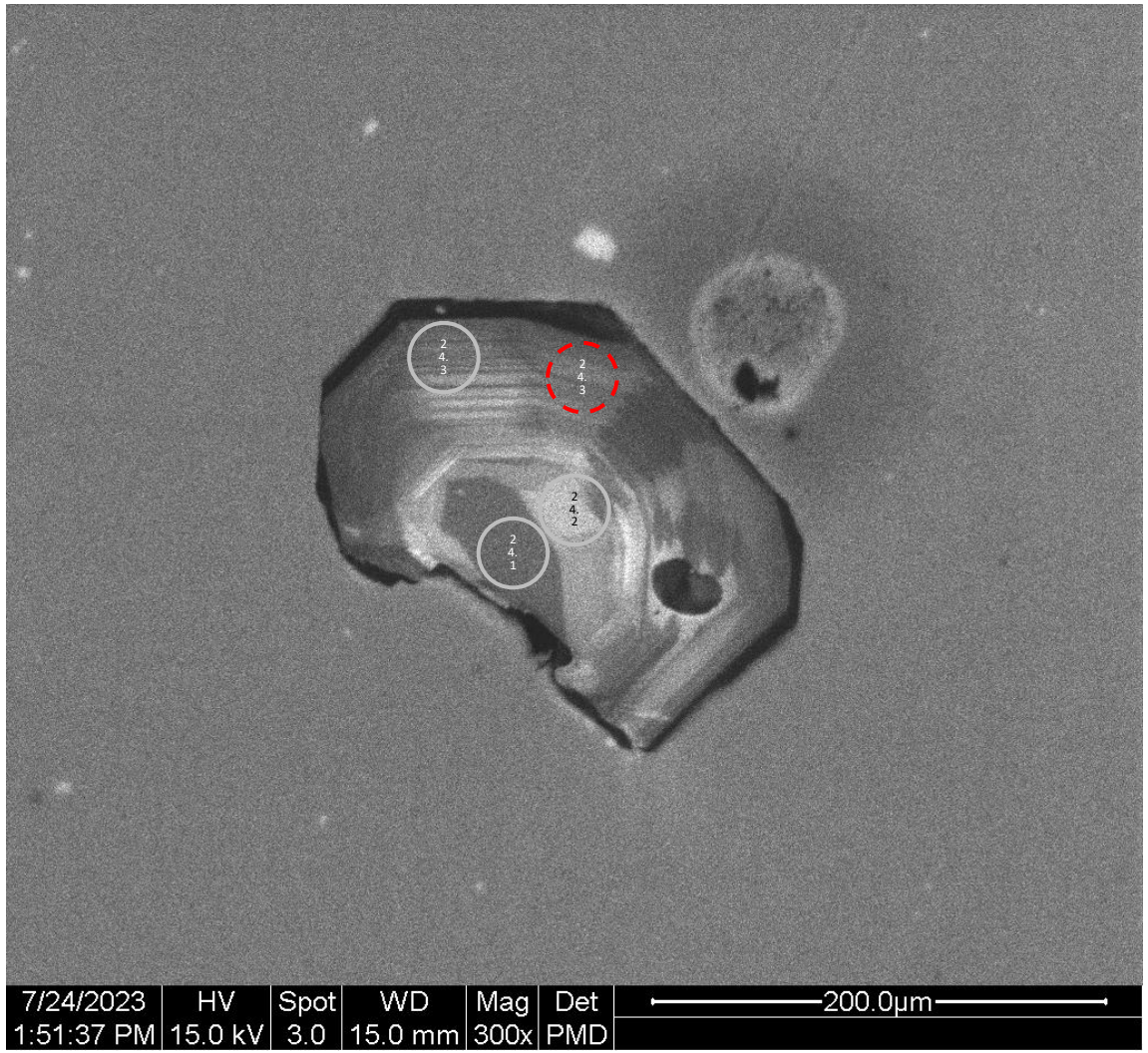
23.1



CG23CR05-
CL_024.tif

3 x U-Pb

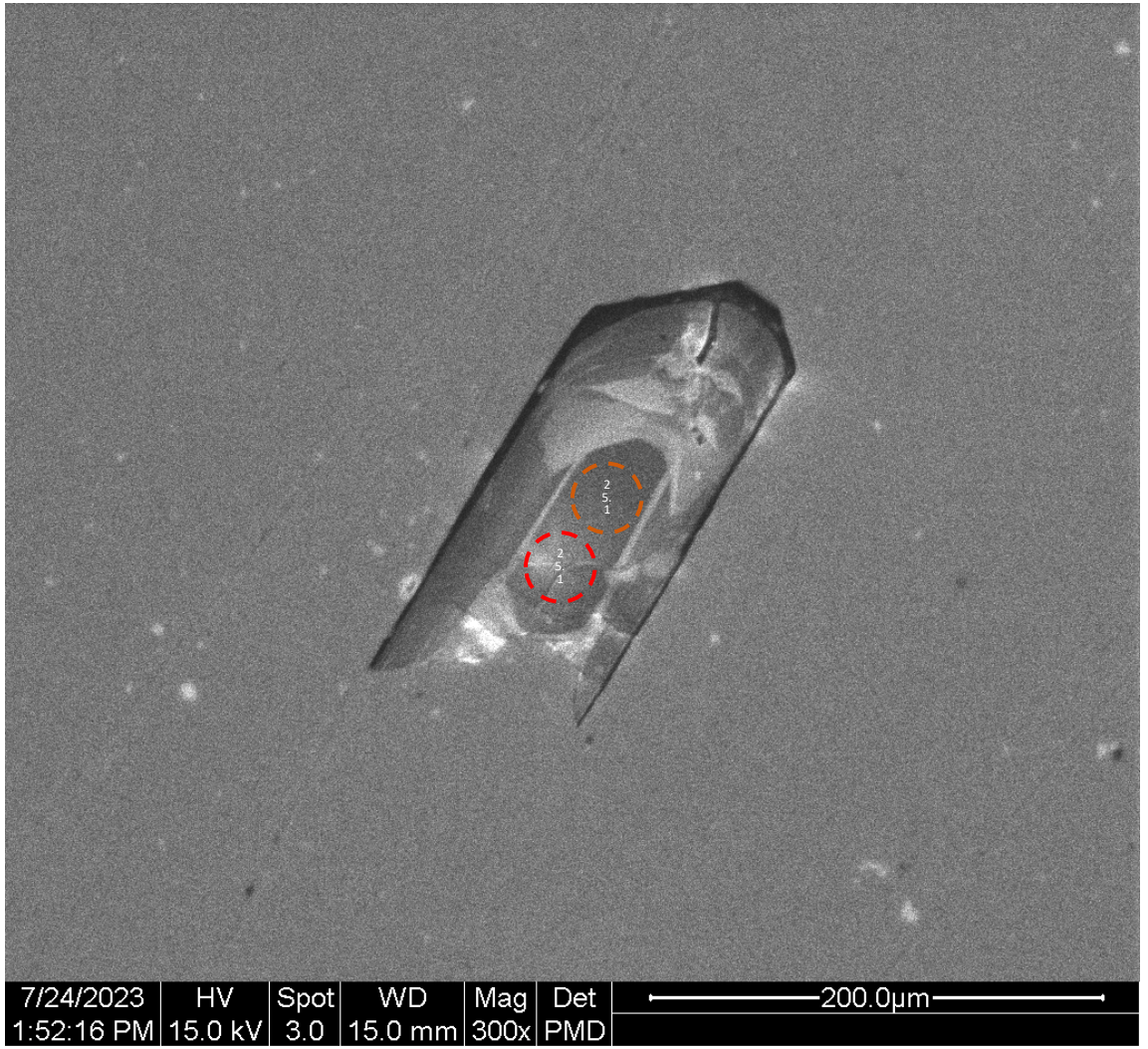
24.1, 24.2, 24.3



CG23CR05-CL_025.tif

1 x U-Pb

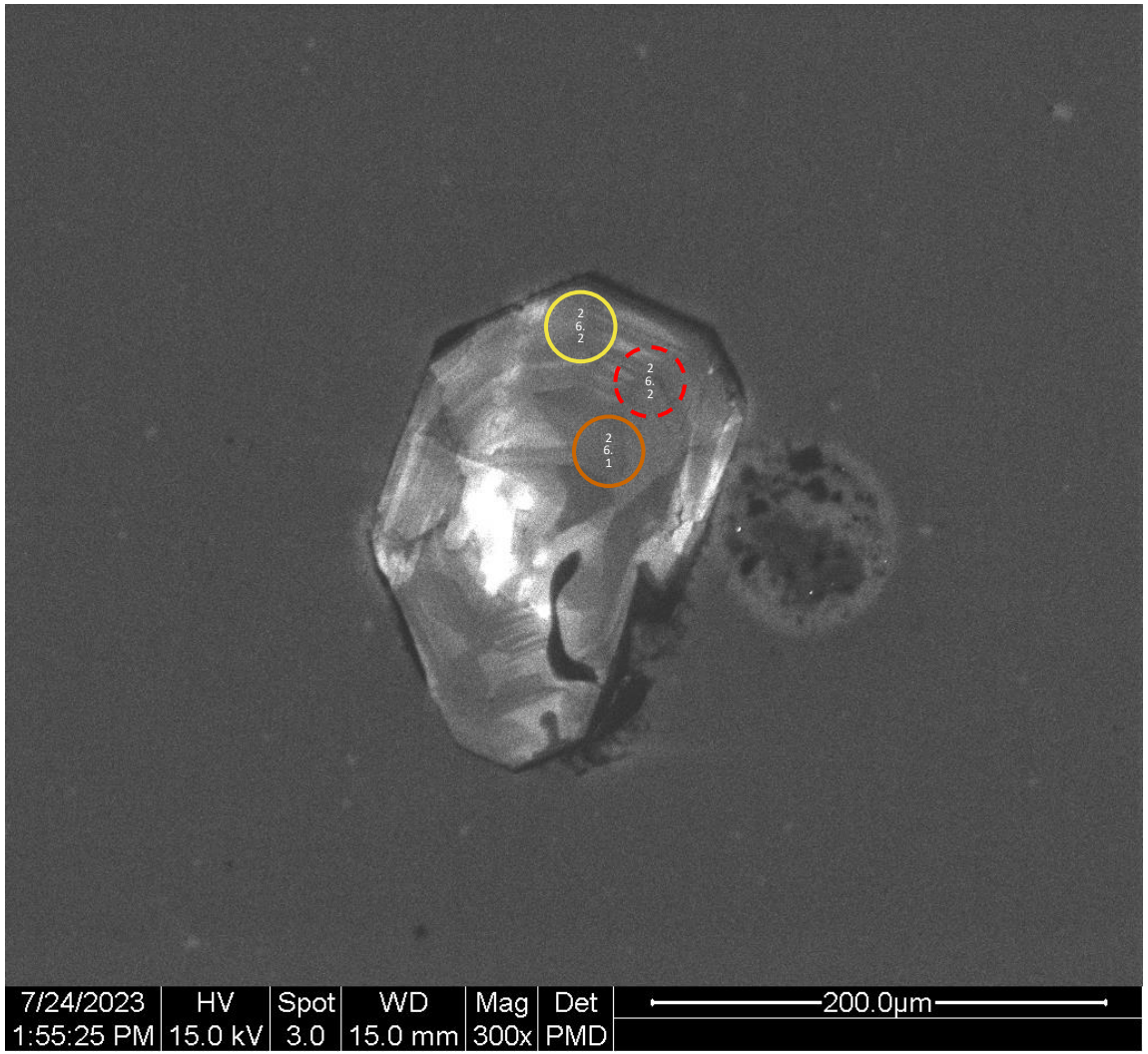
25.1



CG23CR05-
CL_026.tif

2 x U-Pb

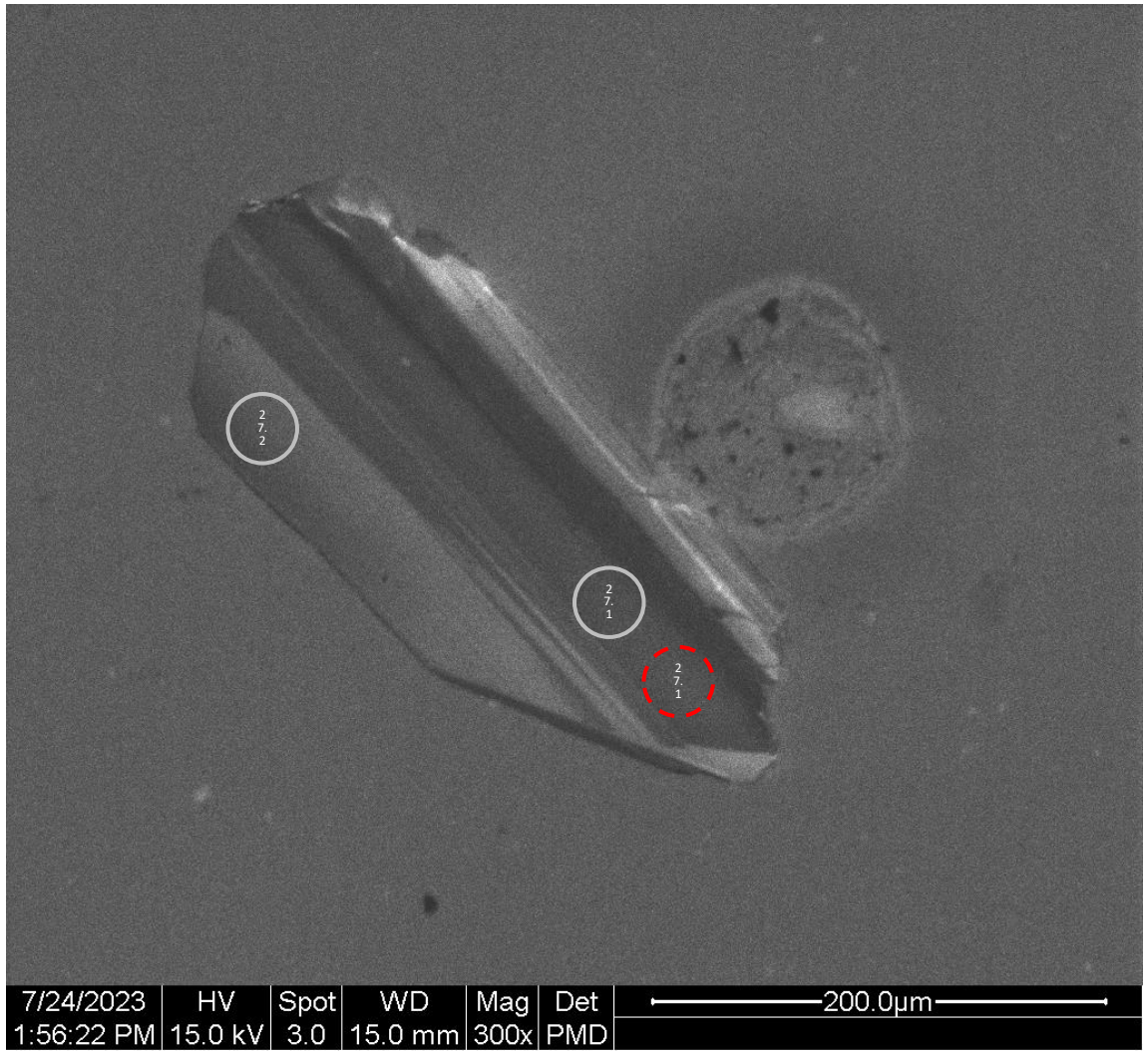
26.1, 26.2



CG23CR05-CL_027.tif

2 x U-Pb

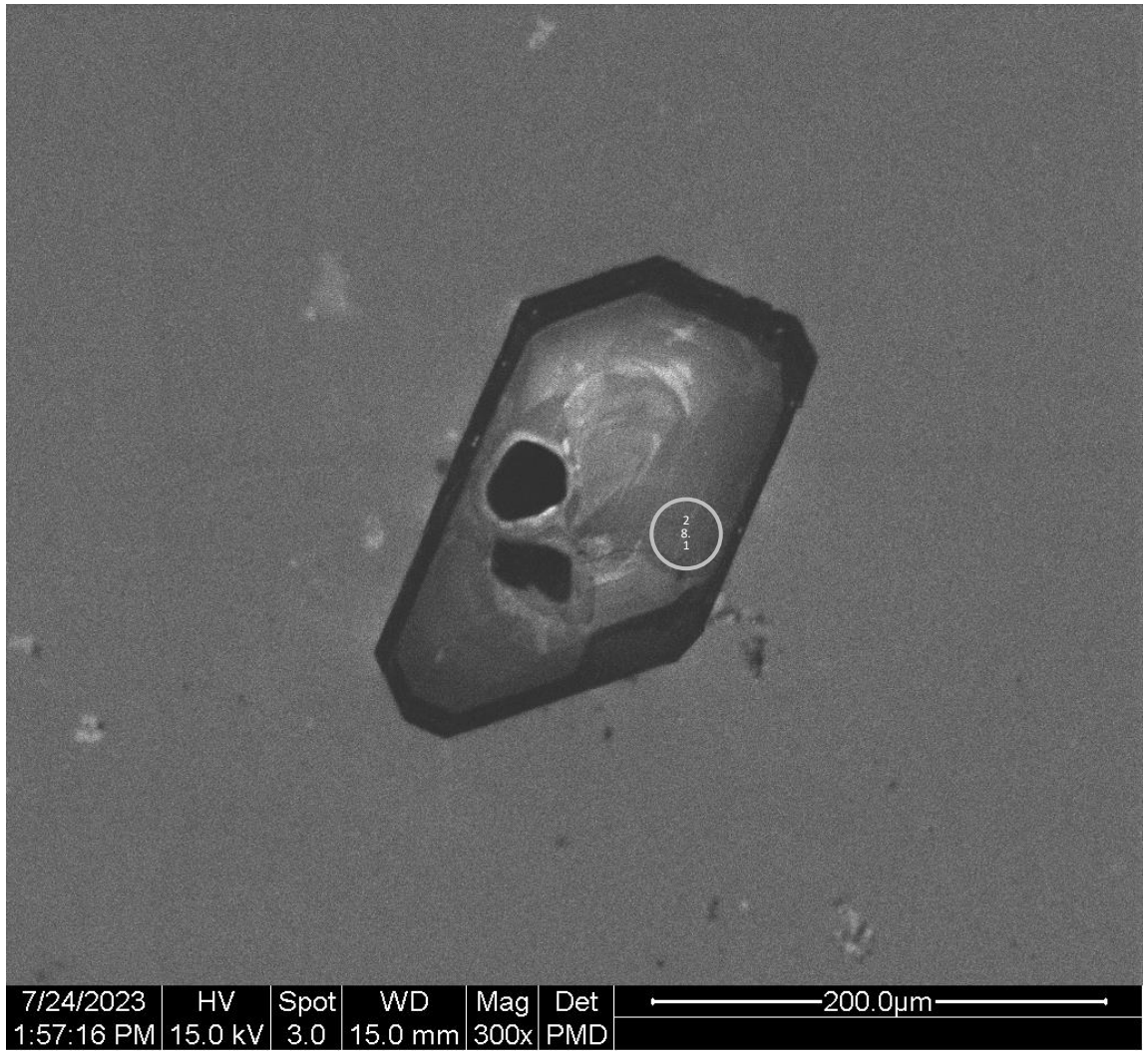
27.1, 27.2



CG23CR05-CL_028.tif

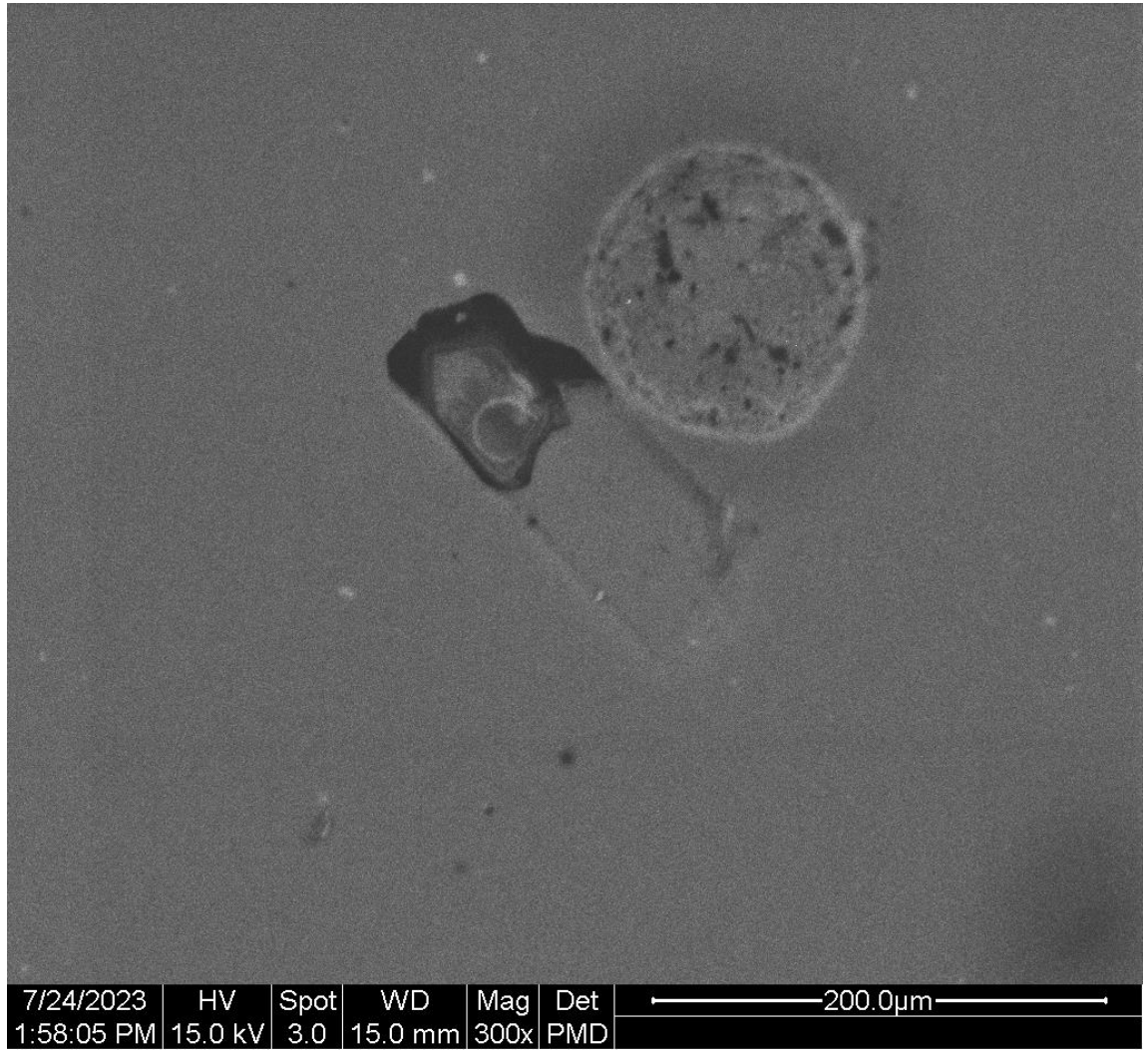
1 x U-Pb

28.1



CG23CR05-CL_029.tif

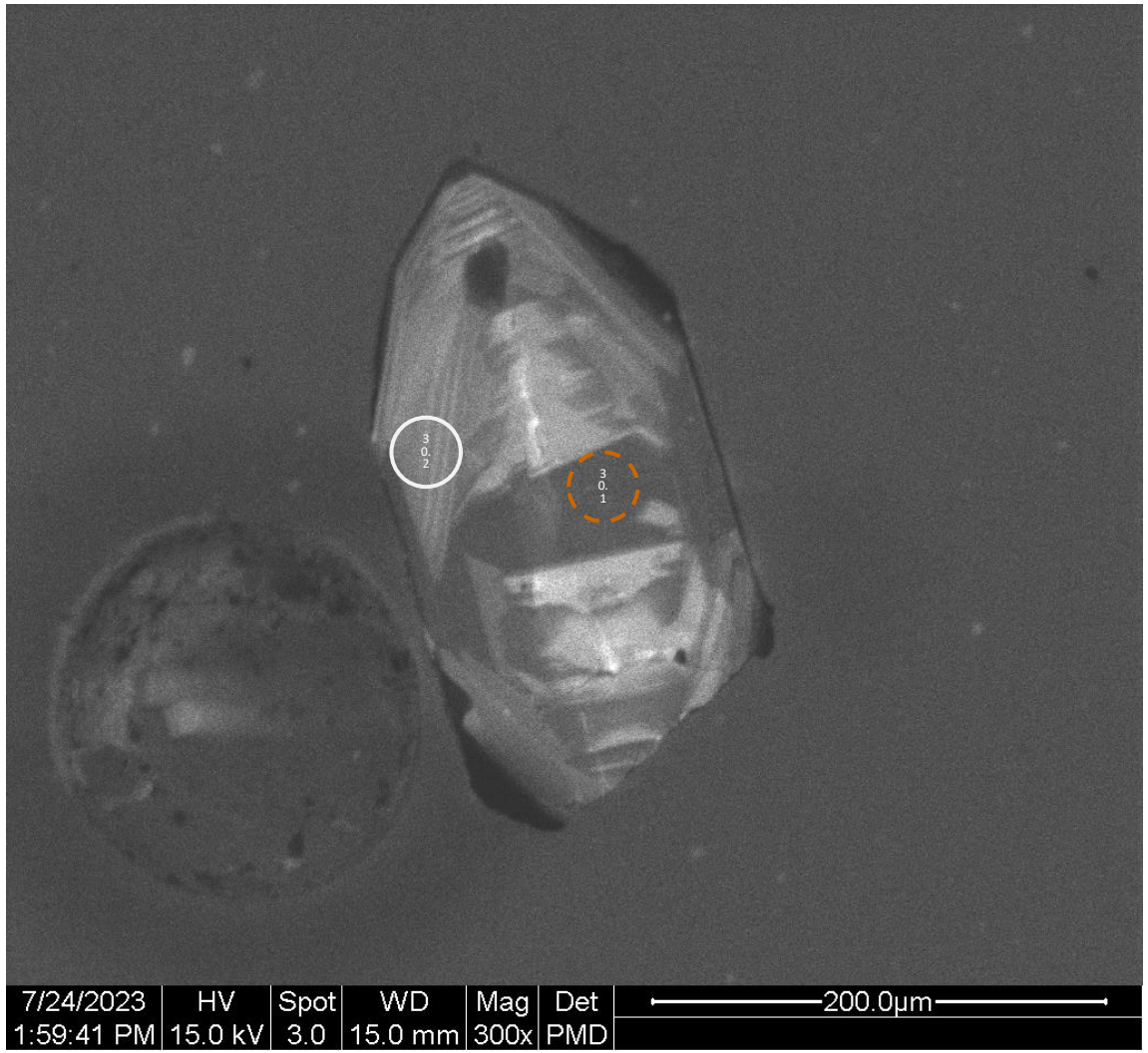
NA



CG23CR05-CL_030.tif

2 x U-Pb

30.1, 30.2



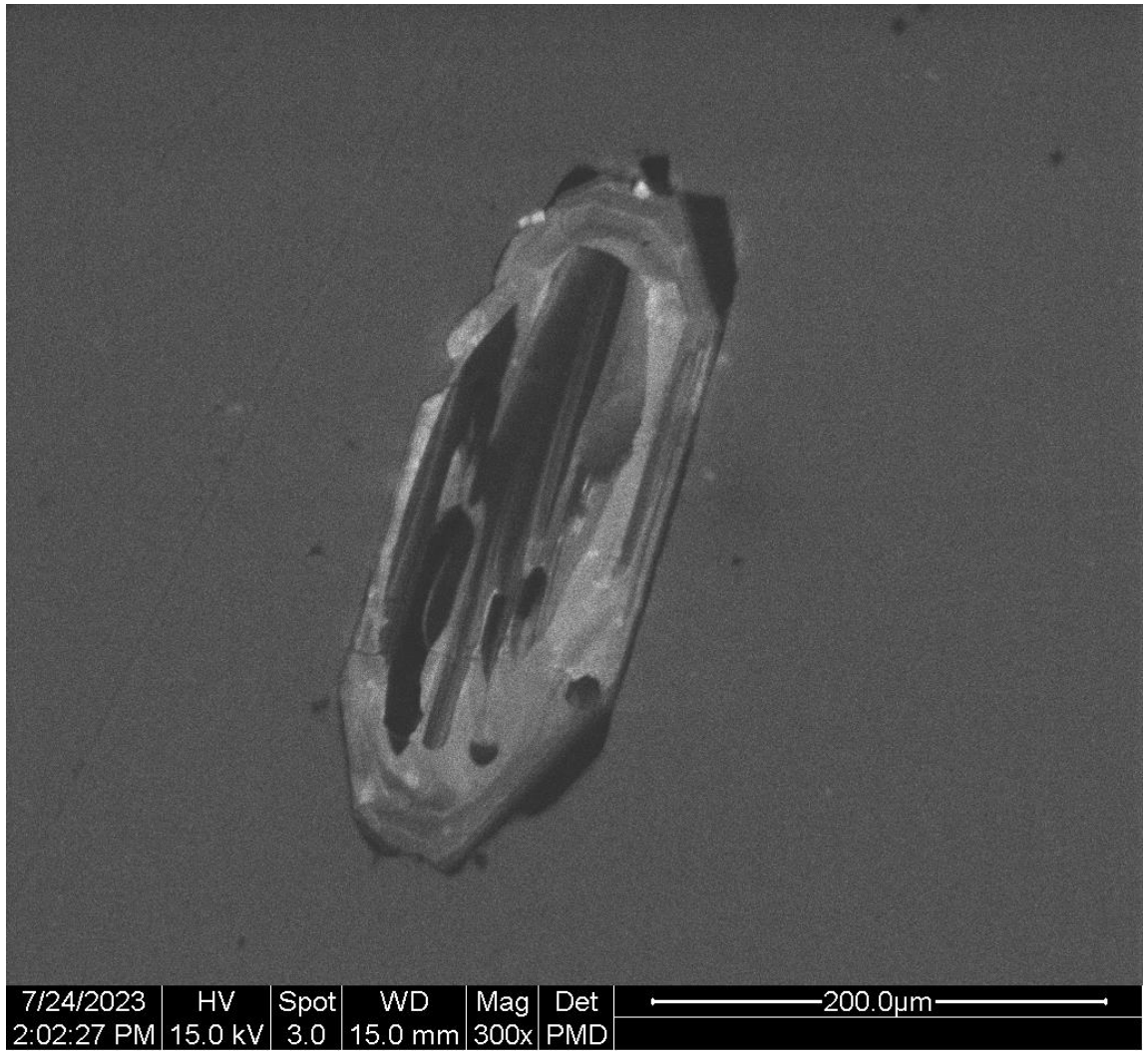
CG23CR05-CL_031.tif

NA



CG23CR05-CL_032.tif

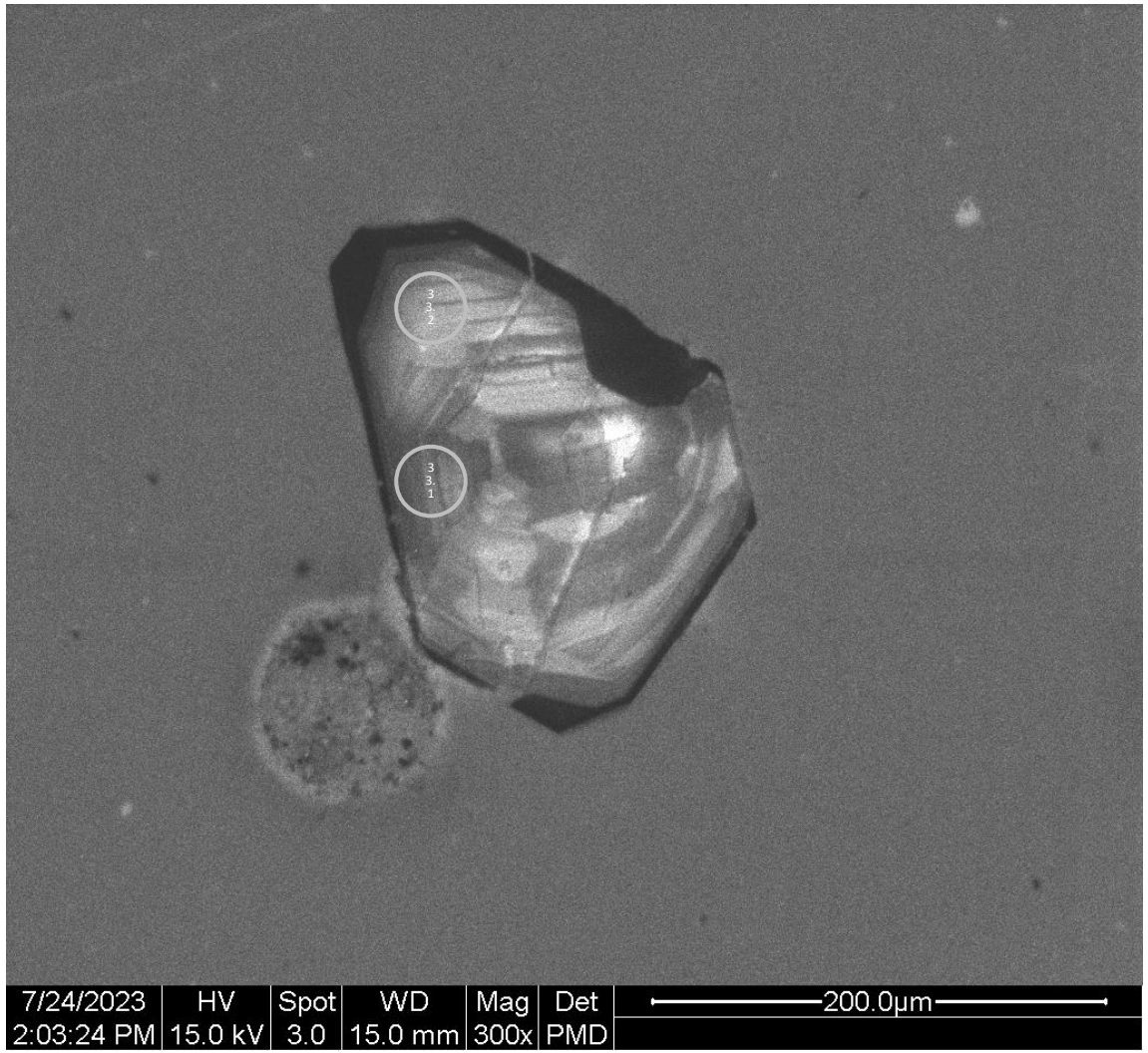
NA



CG23CR05-CL_033.tif

2 x U-Pb

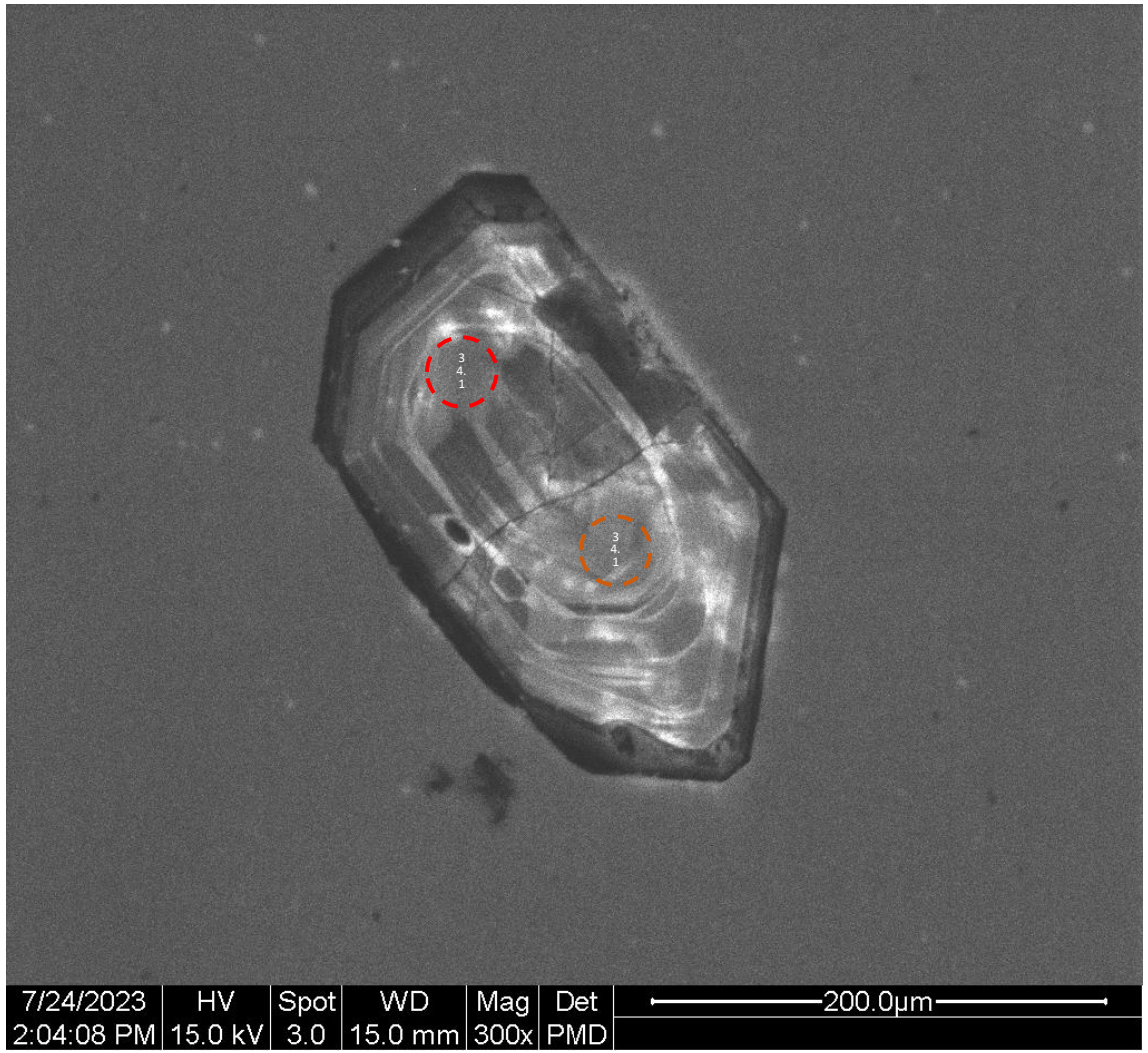
33.1, 33.2



CG23CR05-
CL_034.tif

1 x U-Pb

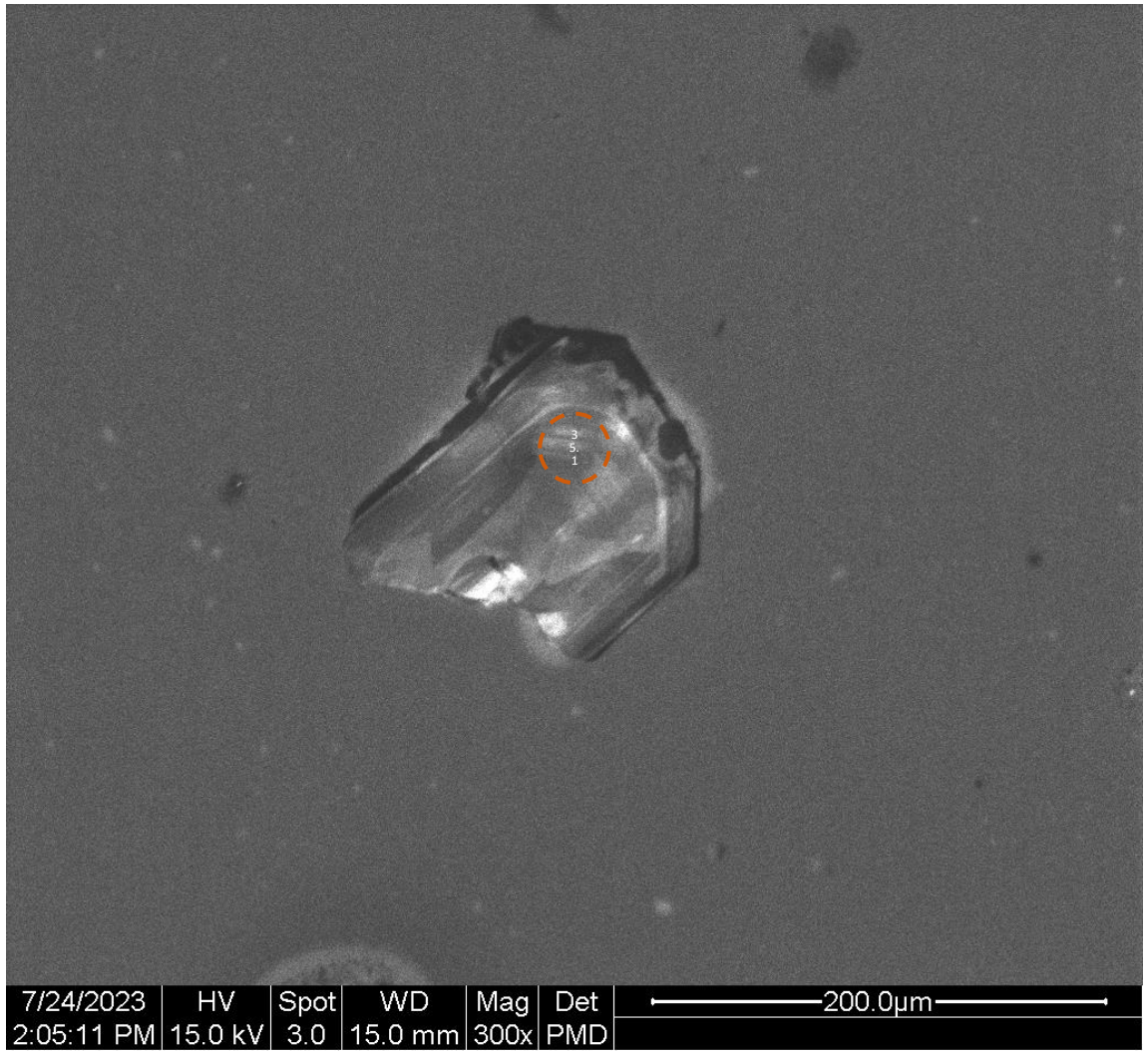
34.1



CG23CR05-CL_035.tif

1 x U-Pb

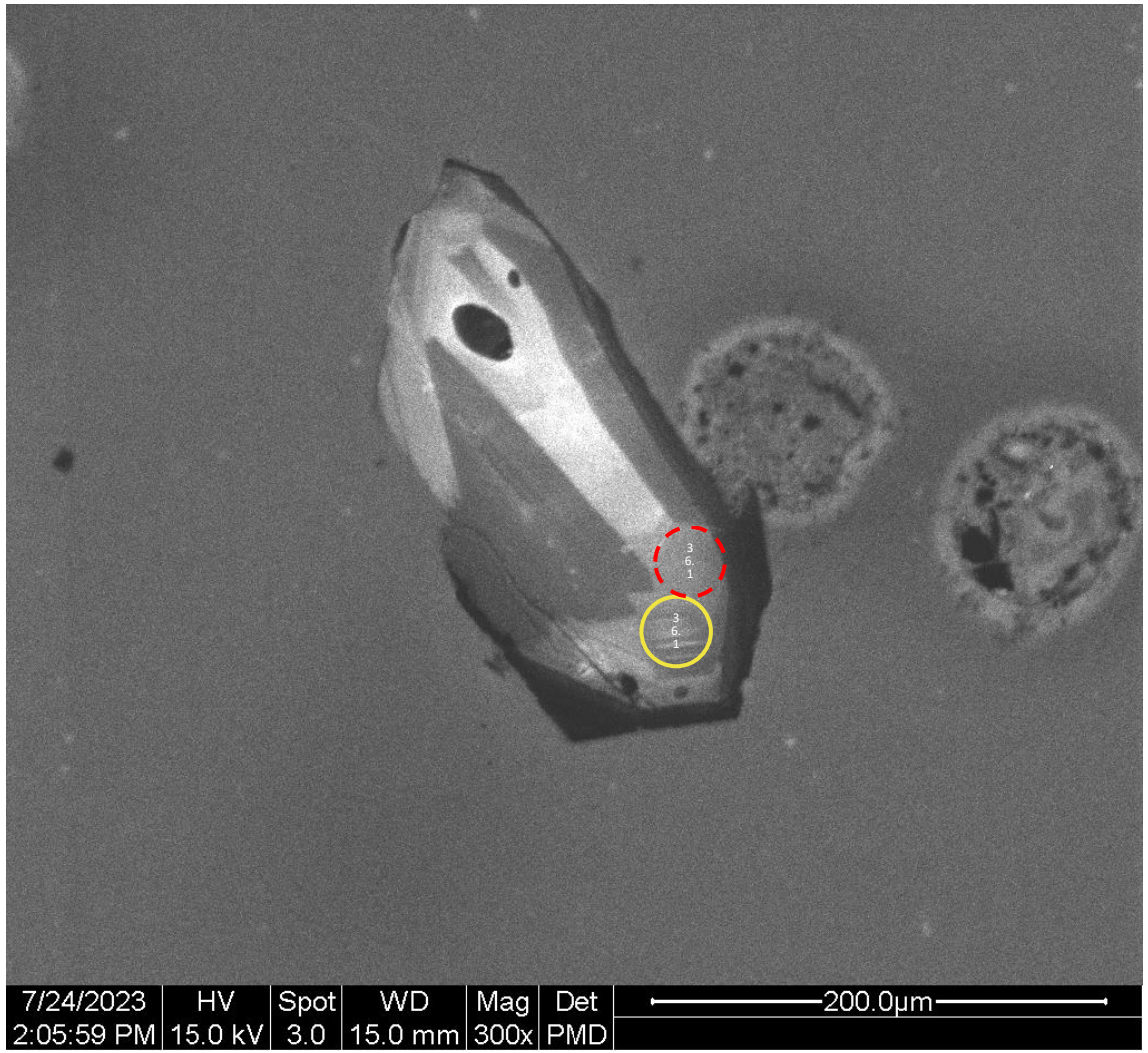
35.1



CG23CR05-CL_036.tif

1 x U-Pb

36.1



CG23CR05-CL_037.tif

2 x U-Pb

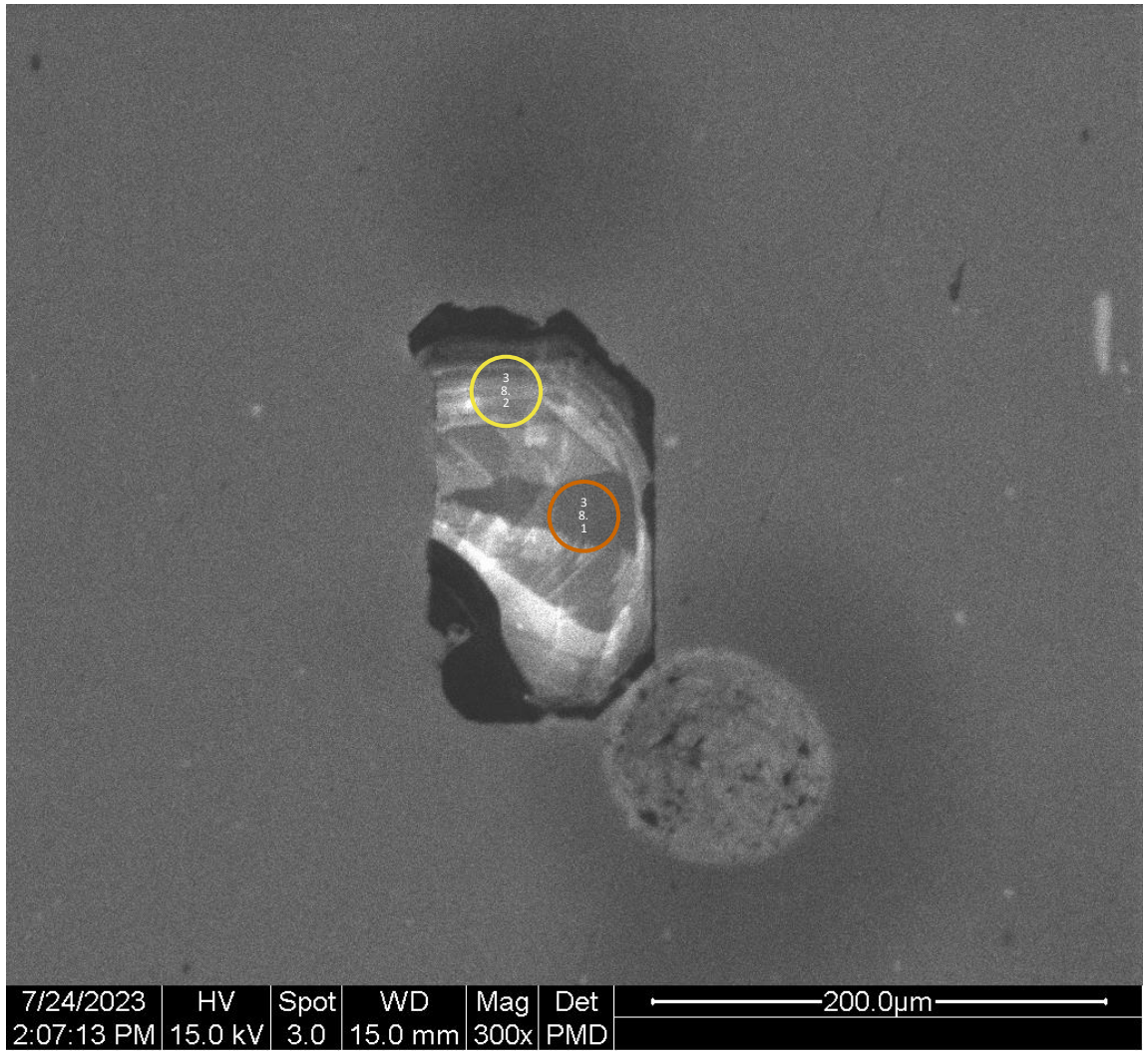
37.1, 37.2



CG23CR05-CL_038.tif

2 x U-Pb

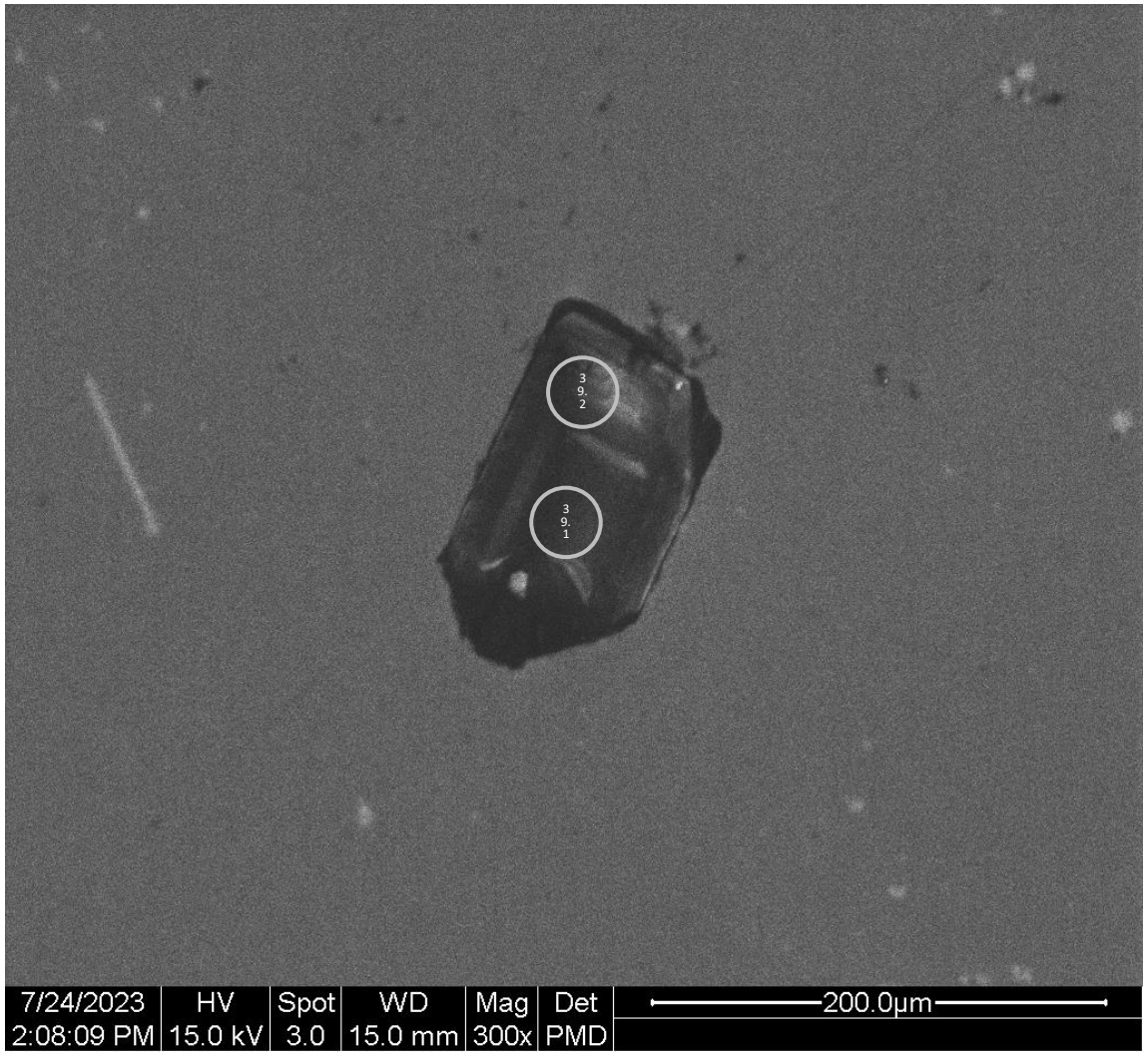
38.1, 38.2



CG23CR05-CL_039.tif

2 x U-Pb

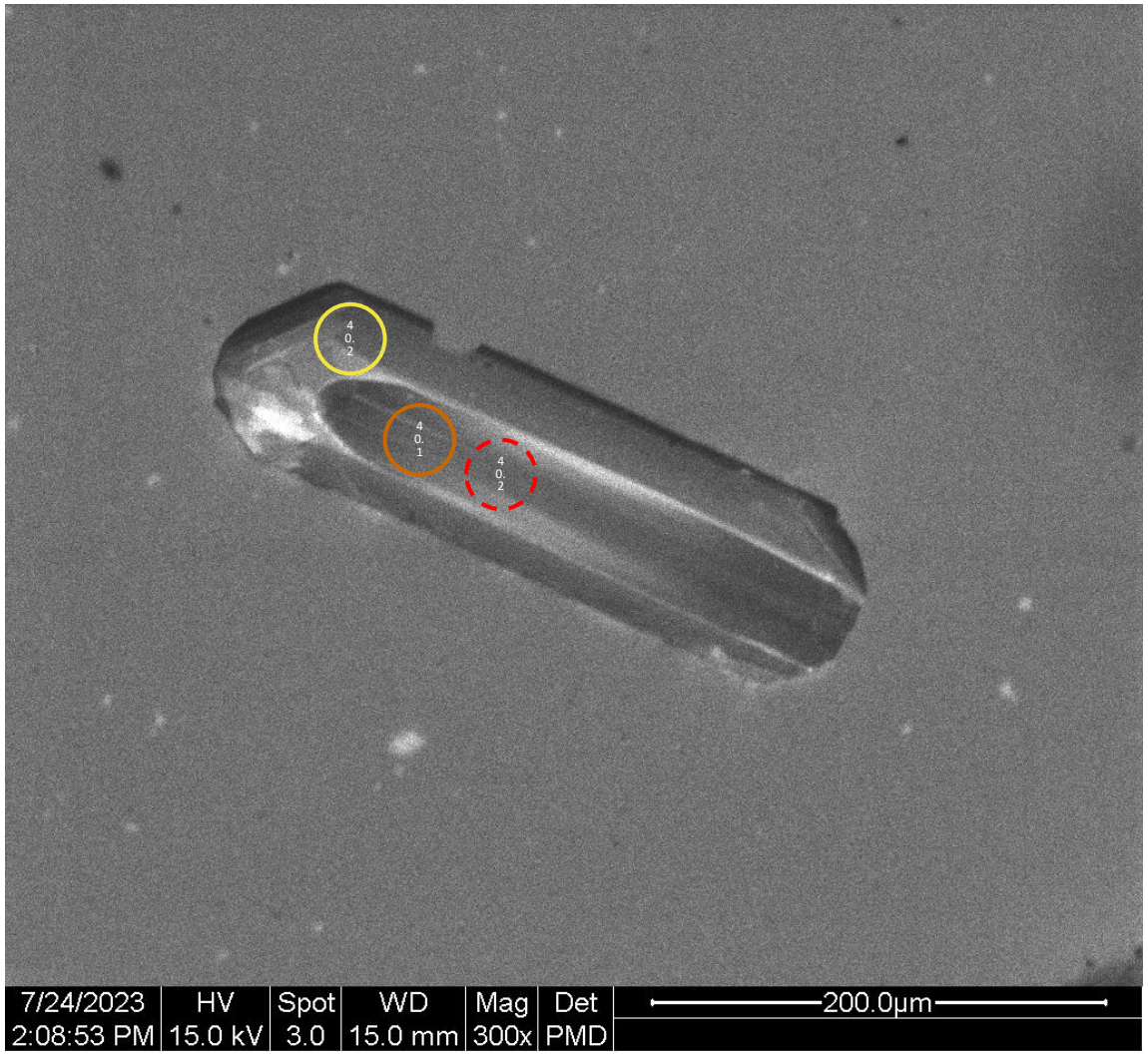
39.1, 39.2



CG23CR05-CL_040.tif

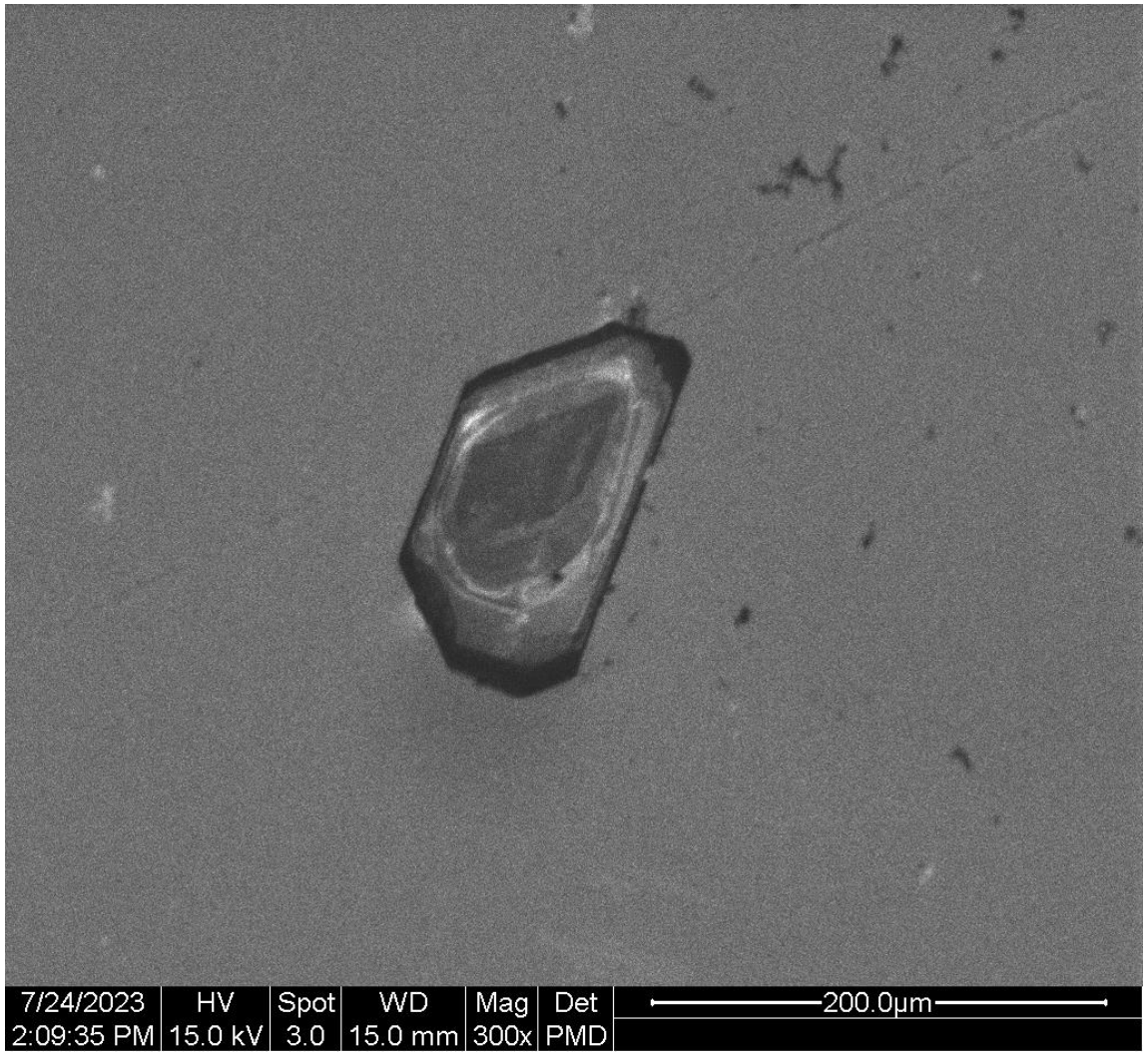
2 x U-Pb

40.1, 40.2



CG23CR05-CL_041.tif

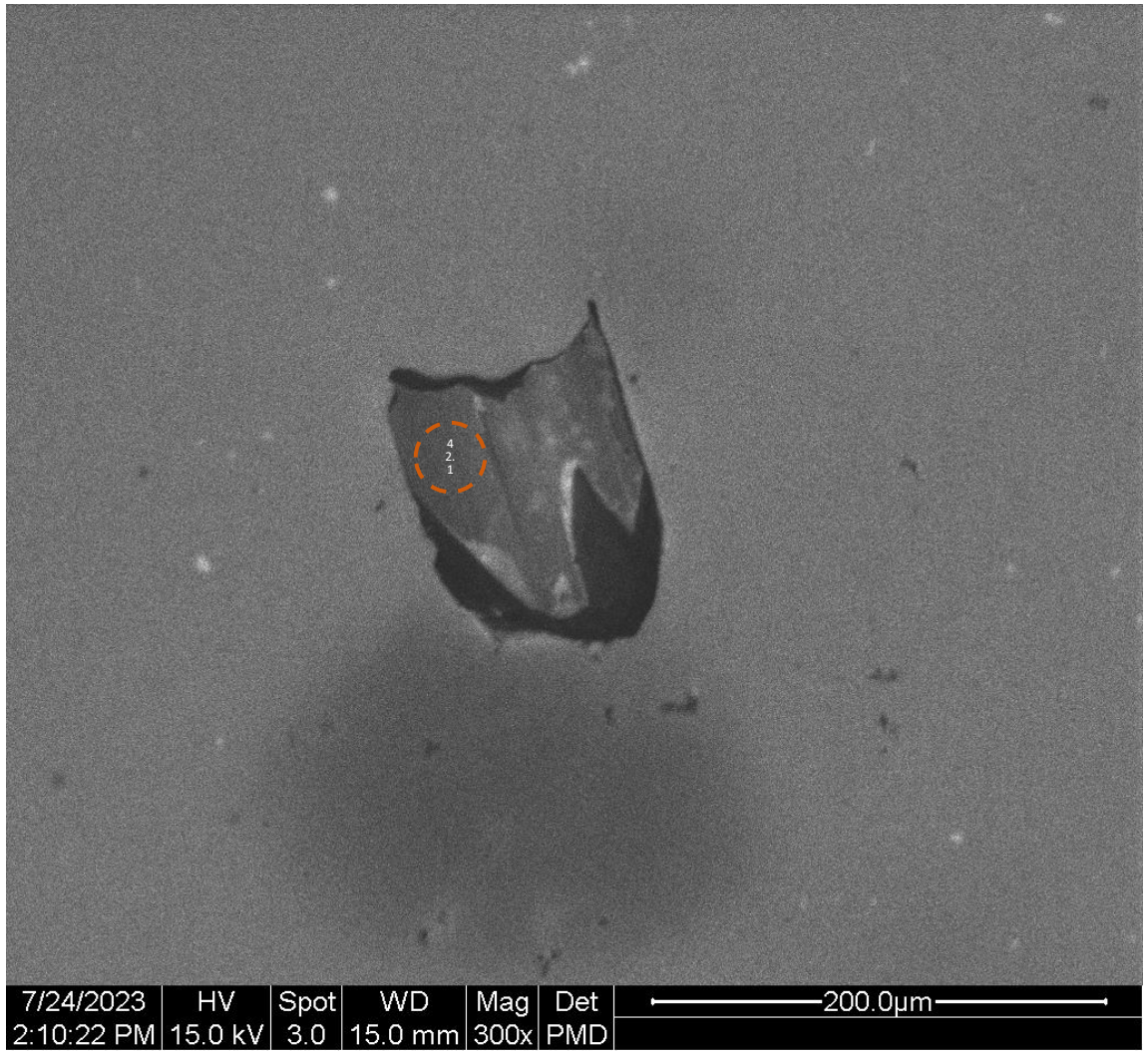
NA



CG23CR05-CL_042.tif

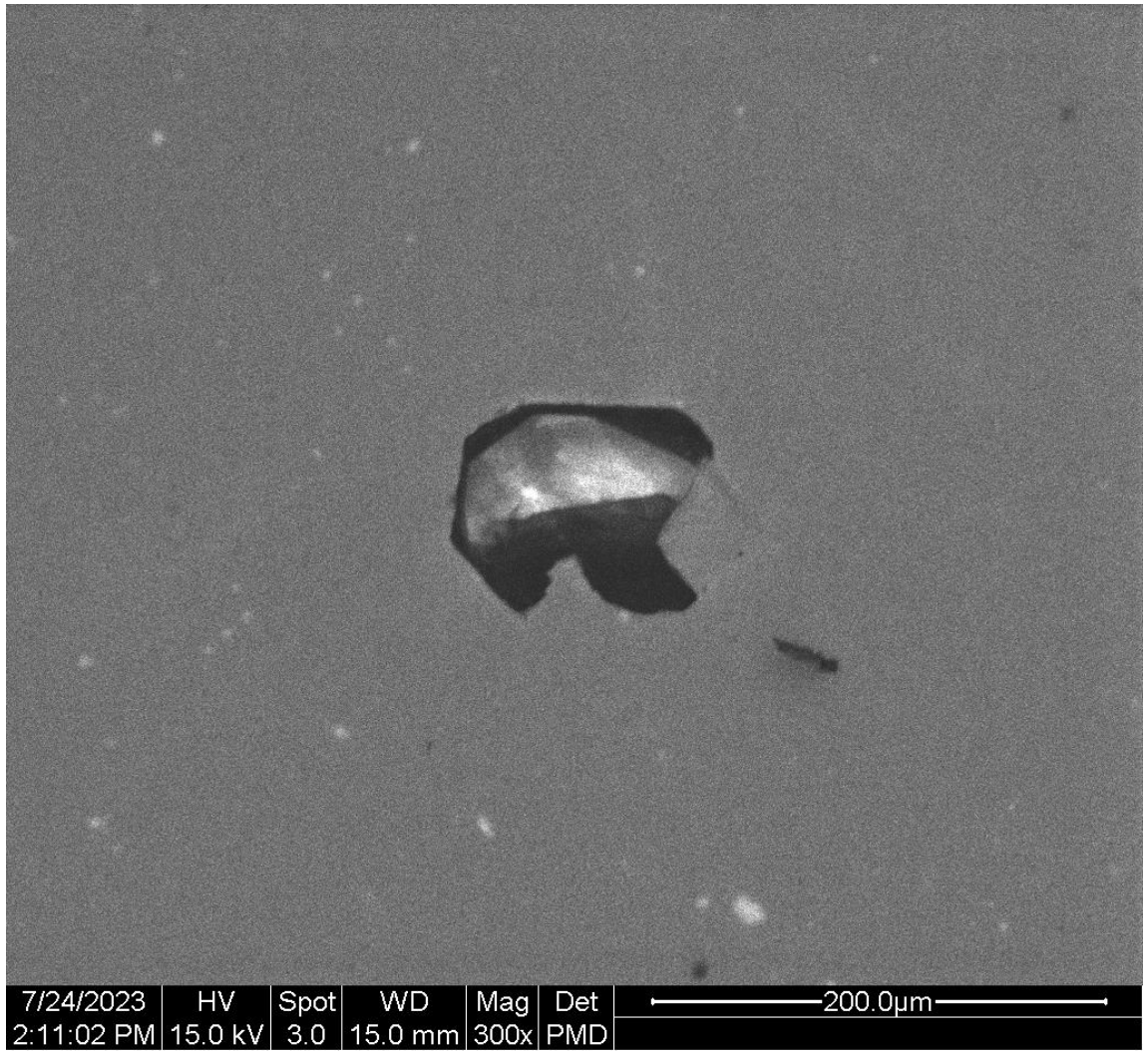
1 x U-Pb

42.1



CG23CR05-CL_043.tif

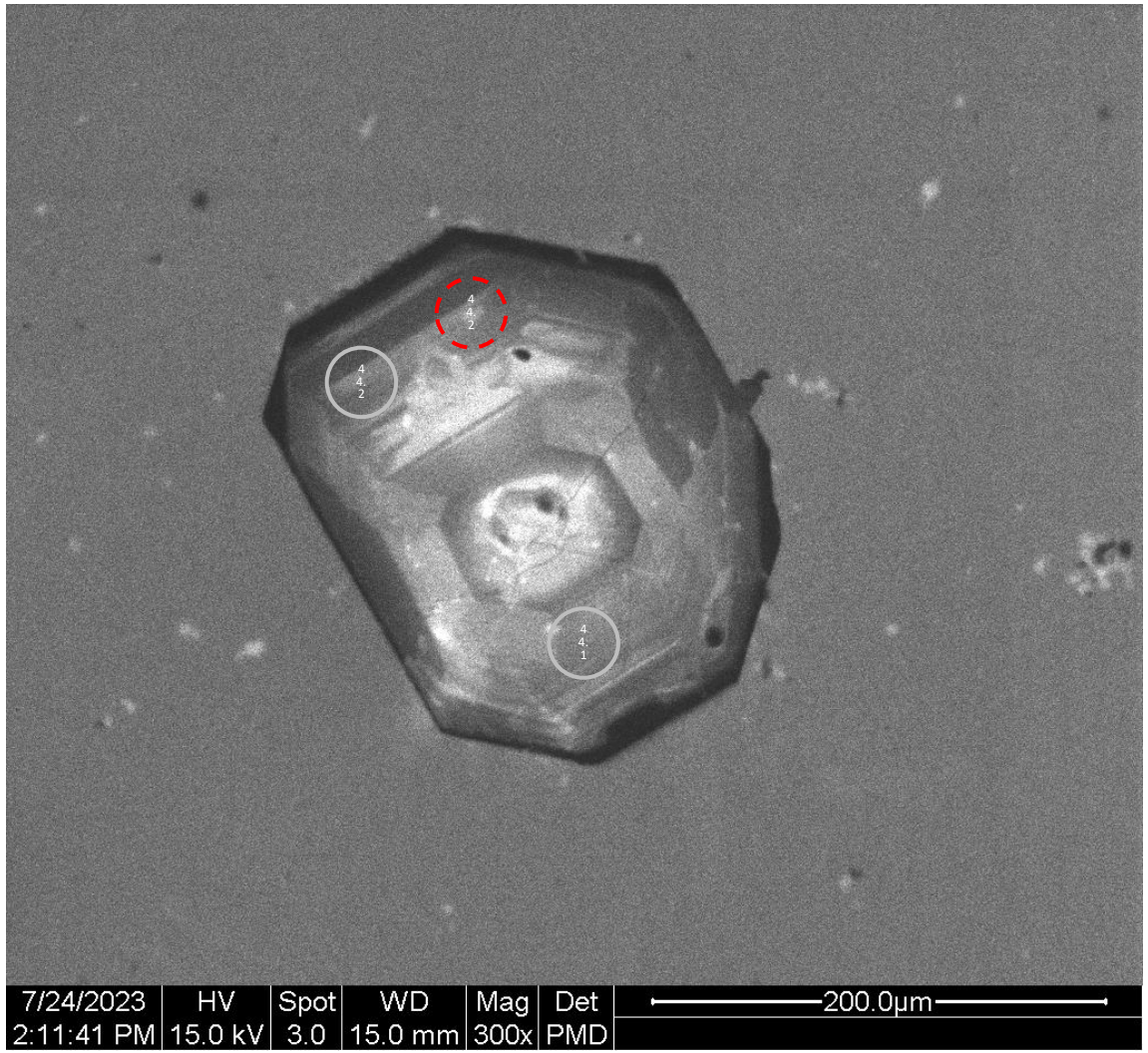
NA



CG23CR05-CL_044.tif

2 x U-Pb

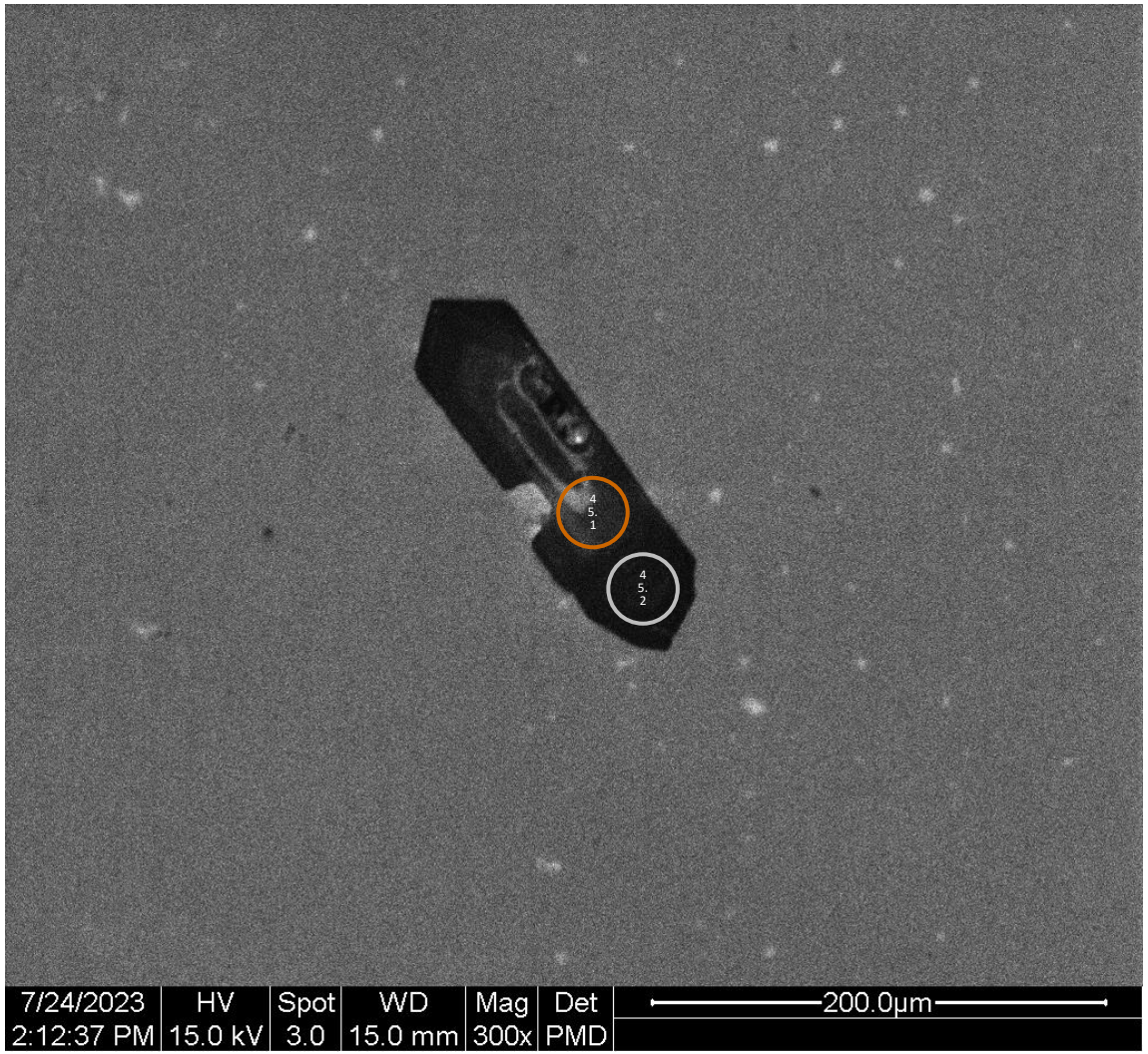
44.1, 44.2



CG23CR05-CL_045.tif

2 x U-Pb

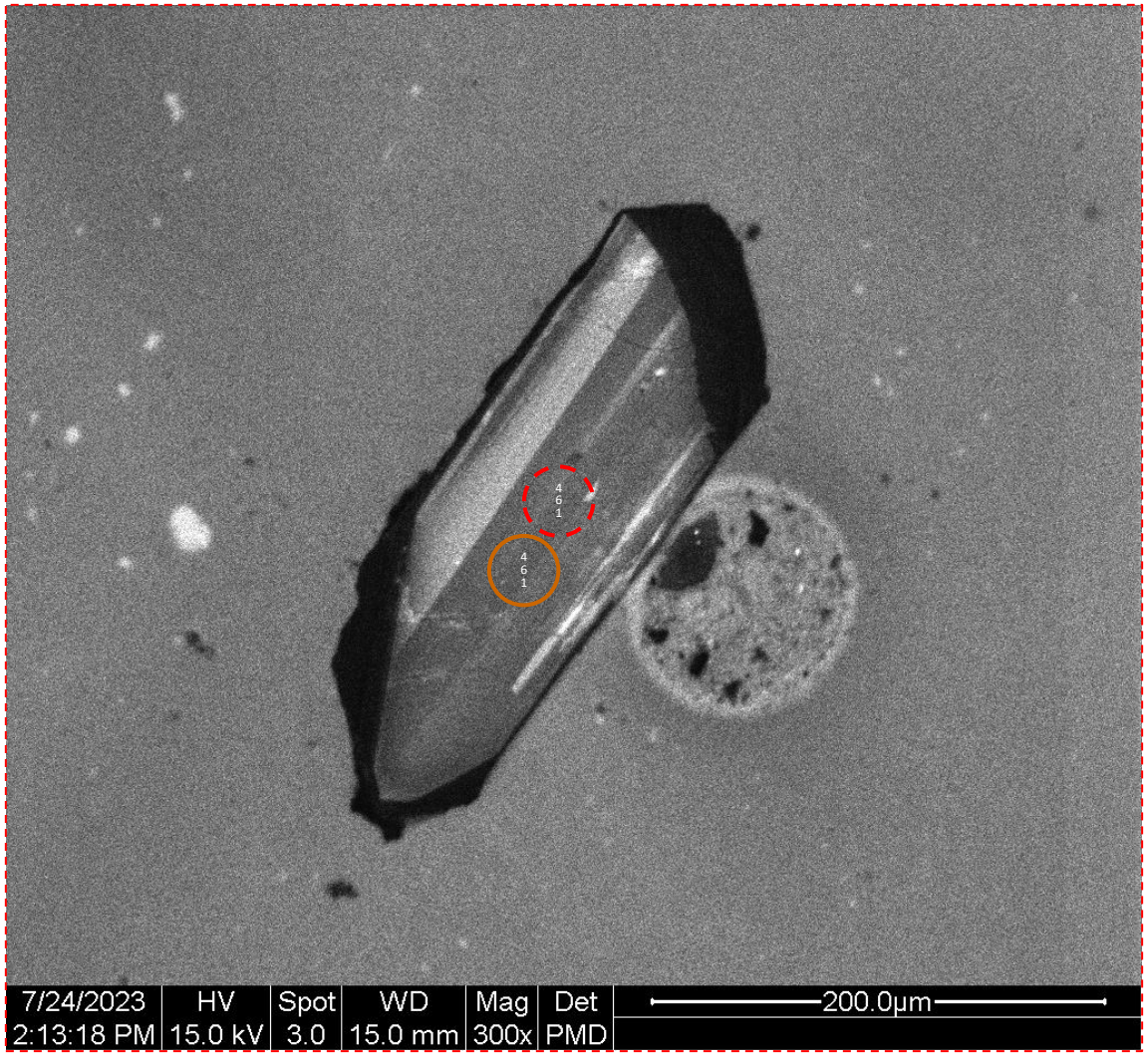
45.1, 45.2



CG23CR05-CL_046.tif

1 x U-Pb

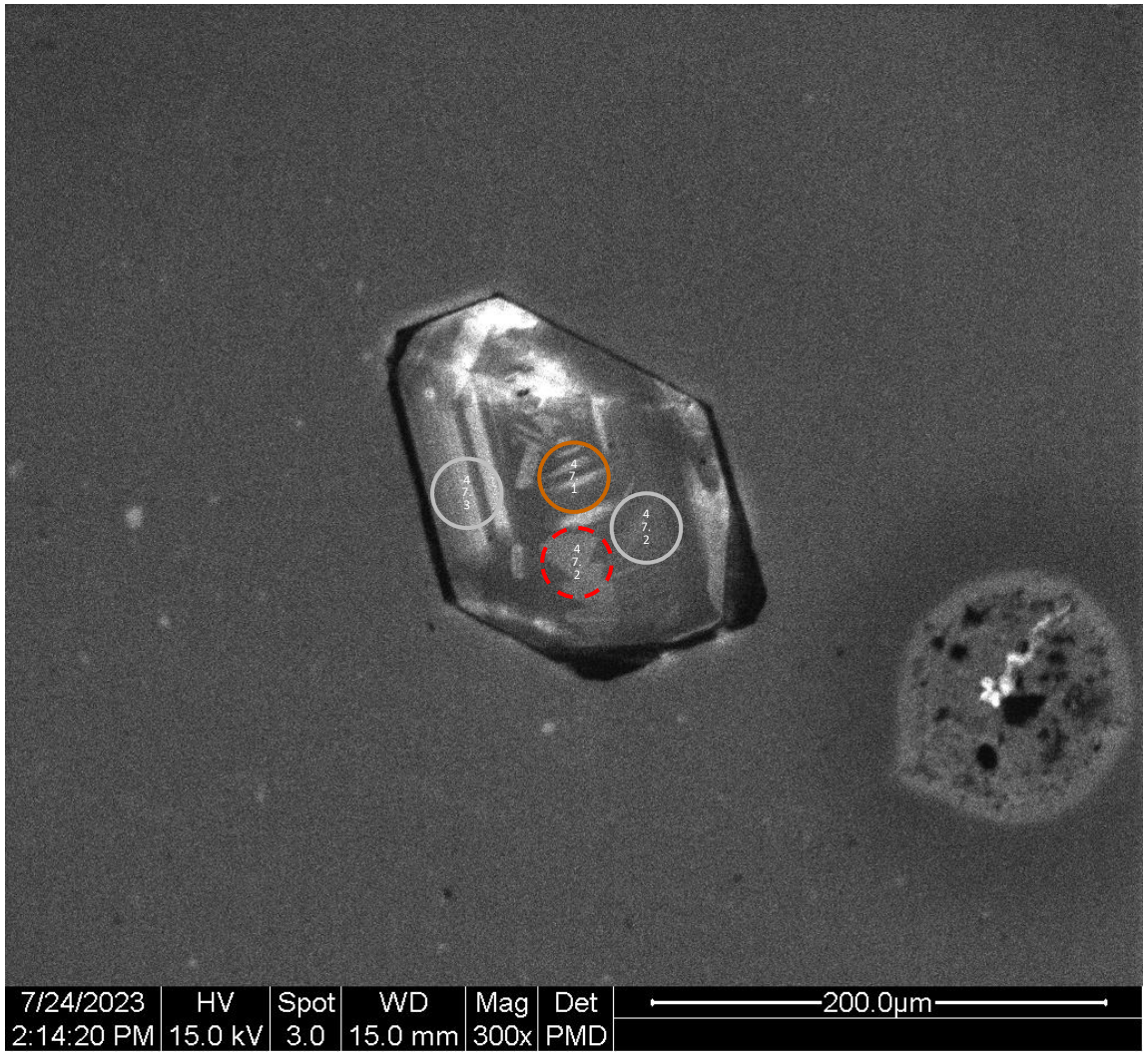
46.1



CG23CR05-
CL_047.tif

3 x U-Pb

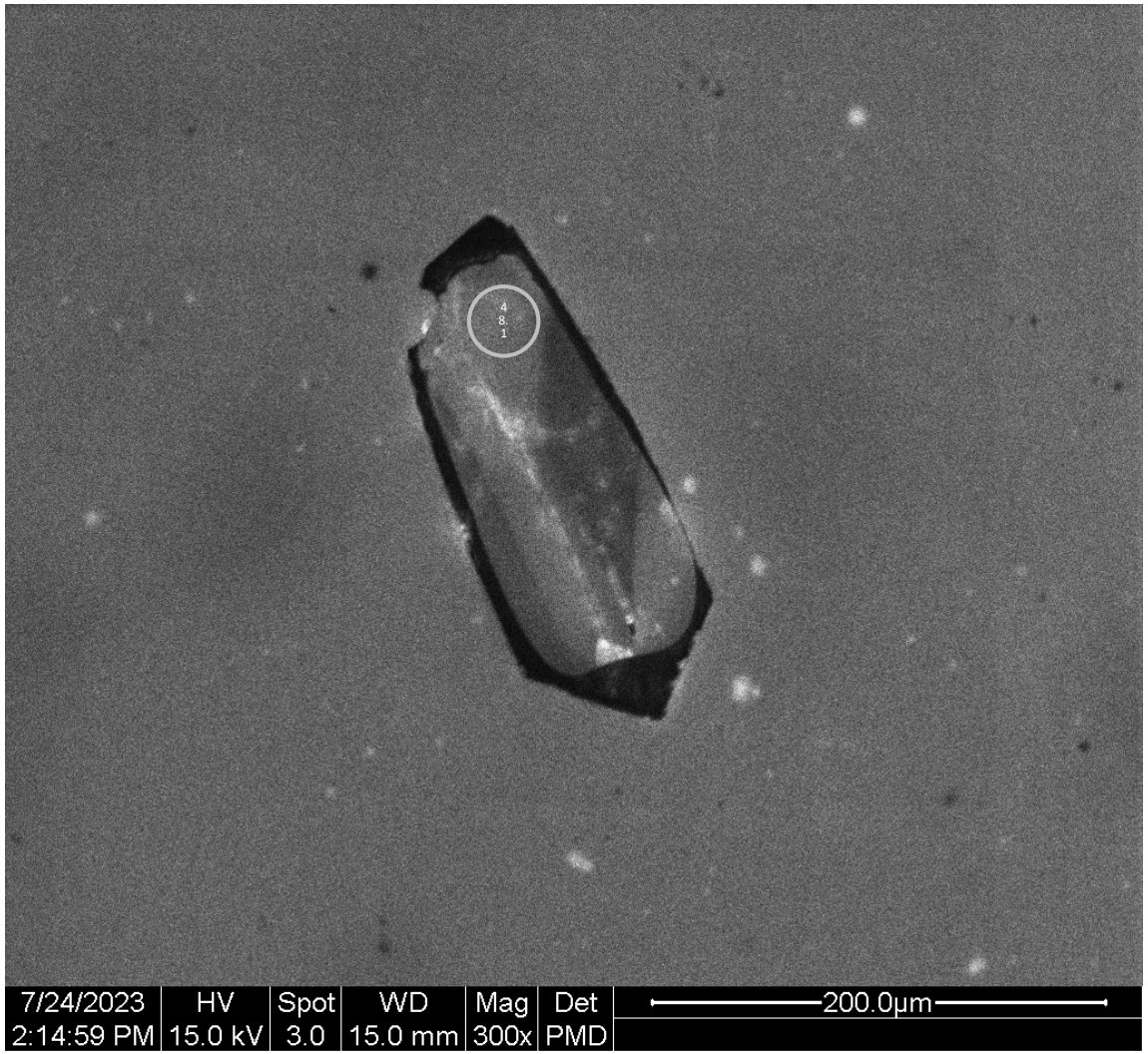
47.1, 47.2, 47.3



CG23CR05-
CL_048.tif

1 x U-Pb

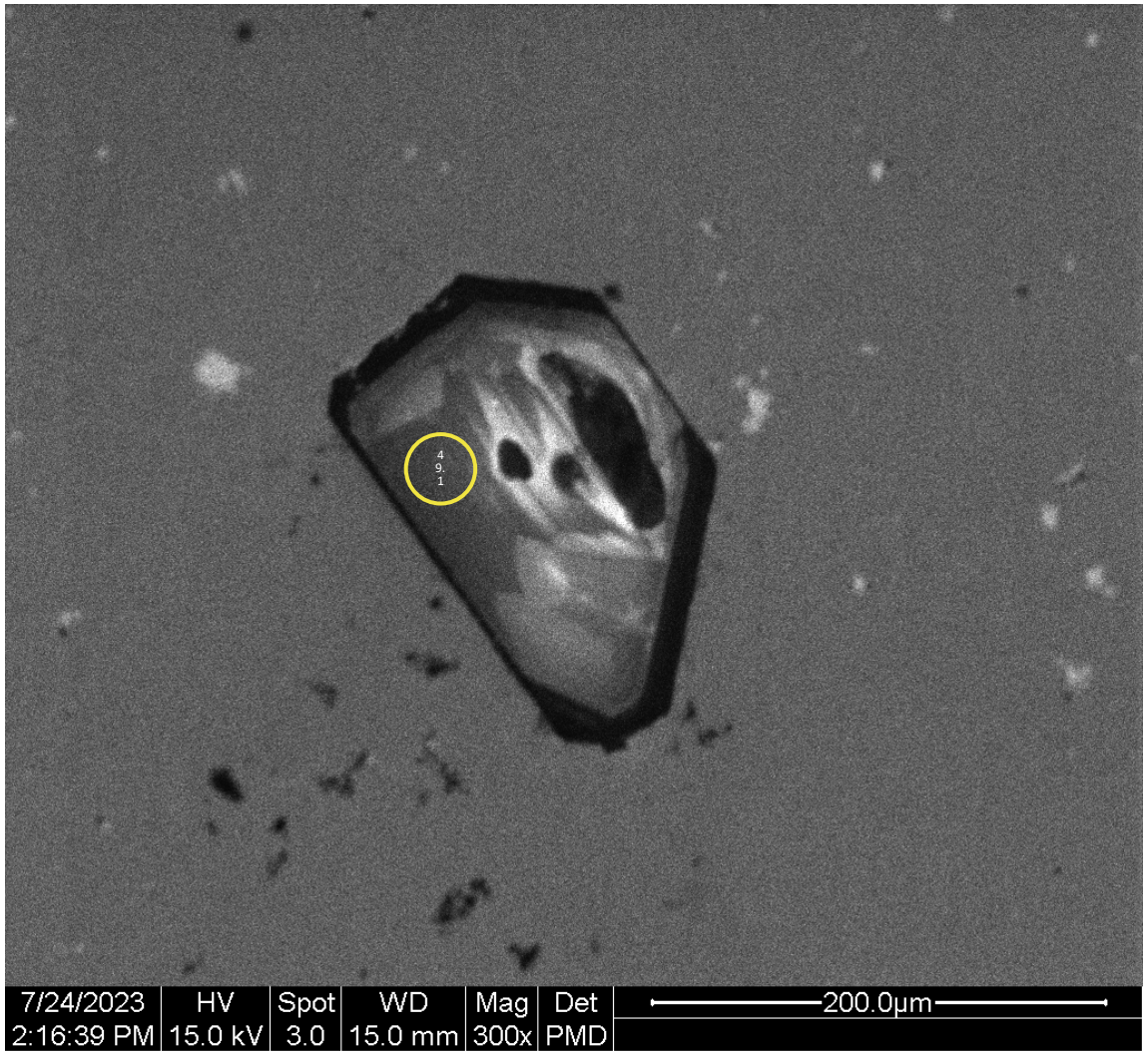
48.1



CG23CR05-
CL_049.tif

1 x U-Pb

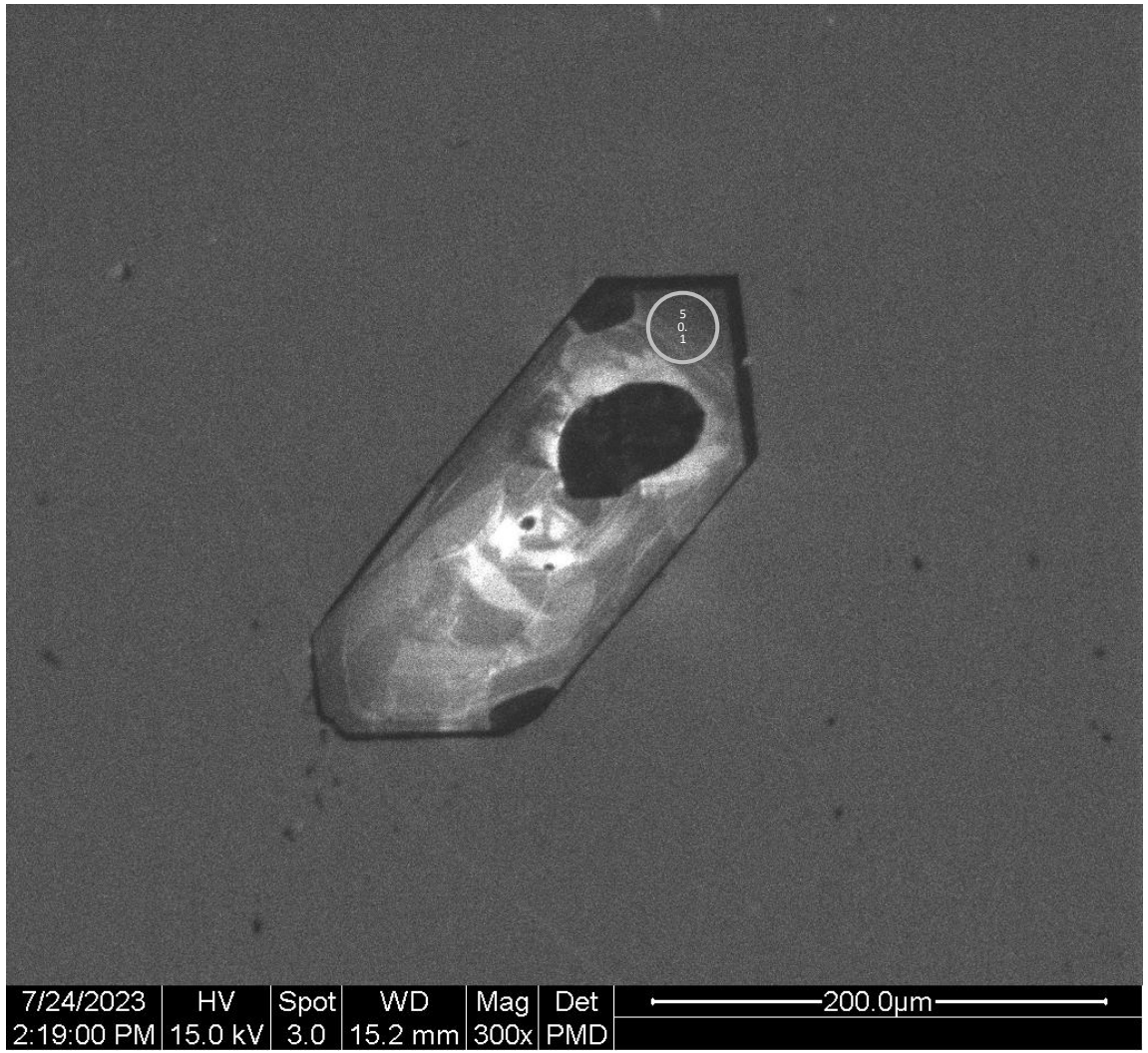
49.1



CG23CR05-
CL_050.tif

1 x U-Pb

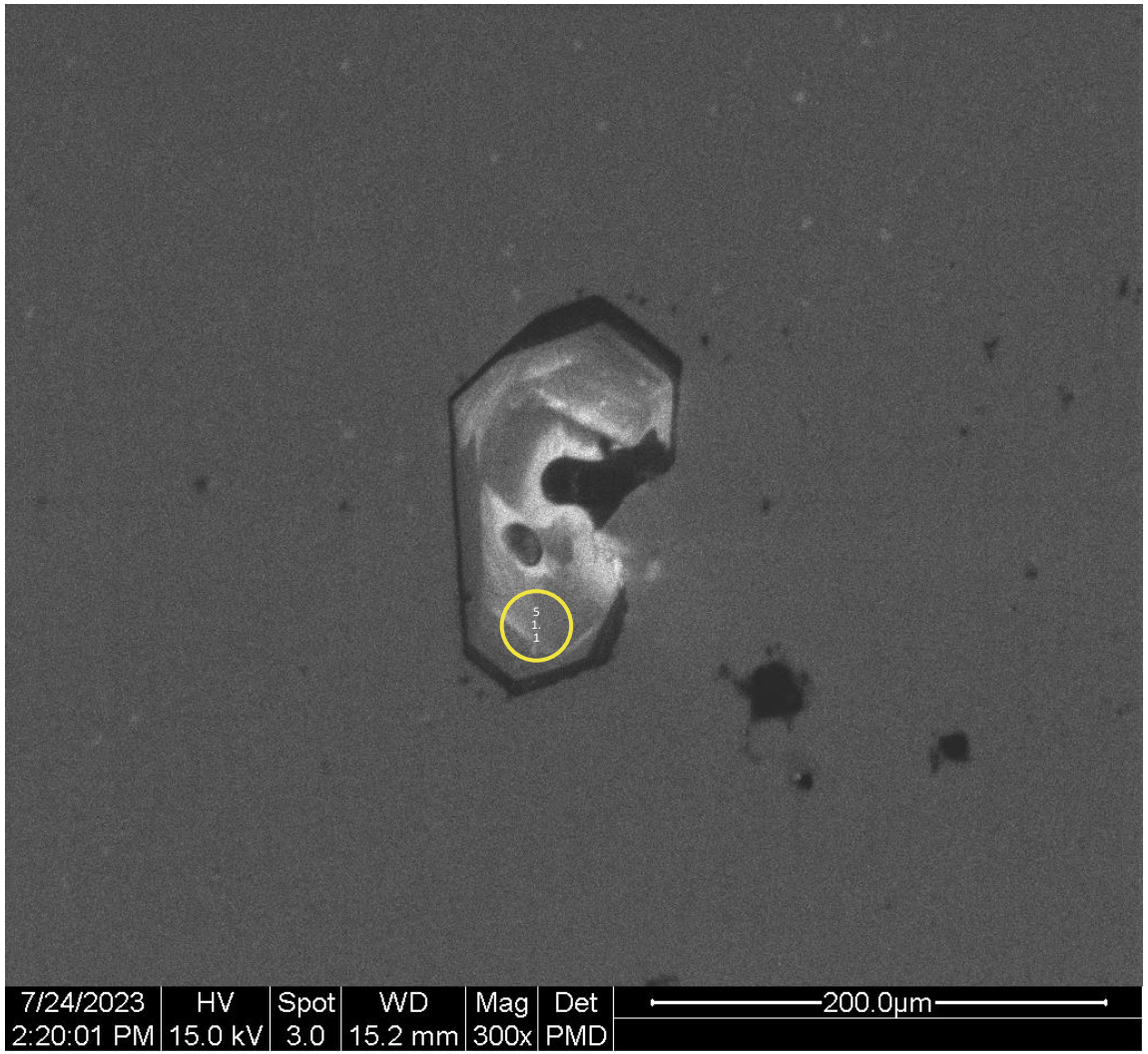
50.1



CG23CR05-
CL_051.tif

1 x U-Pb

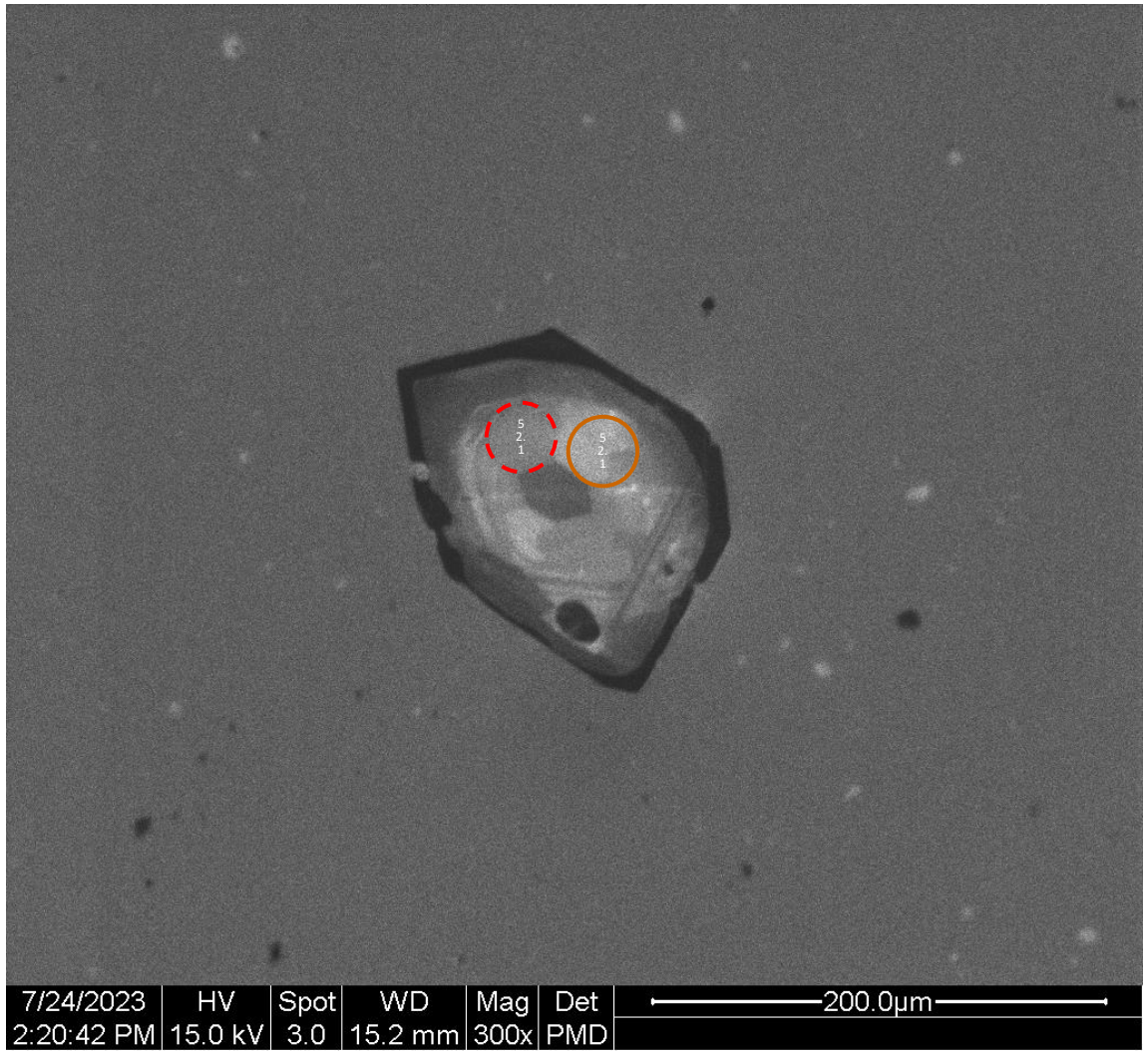
51.1



CG23CR05-CL_052.tif

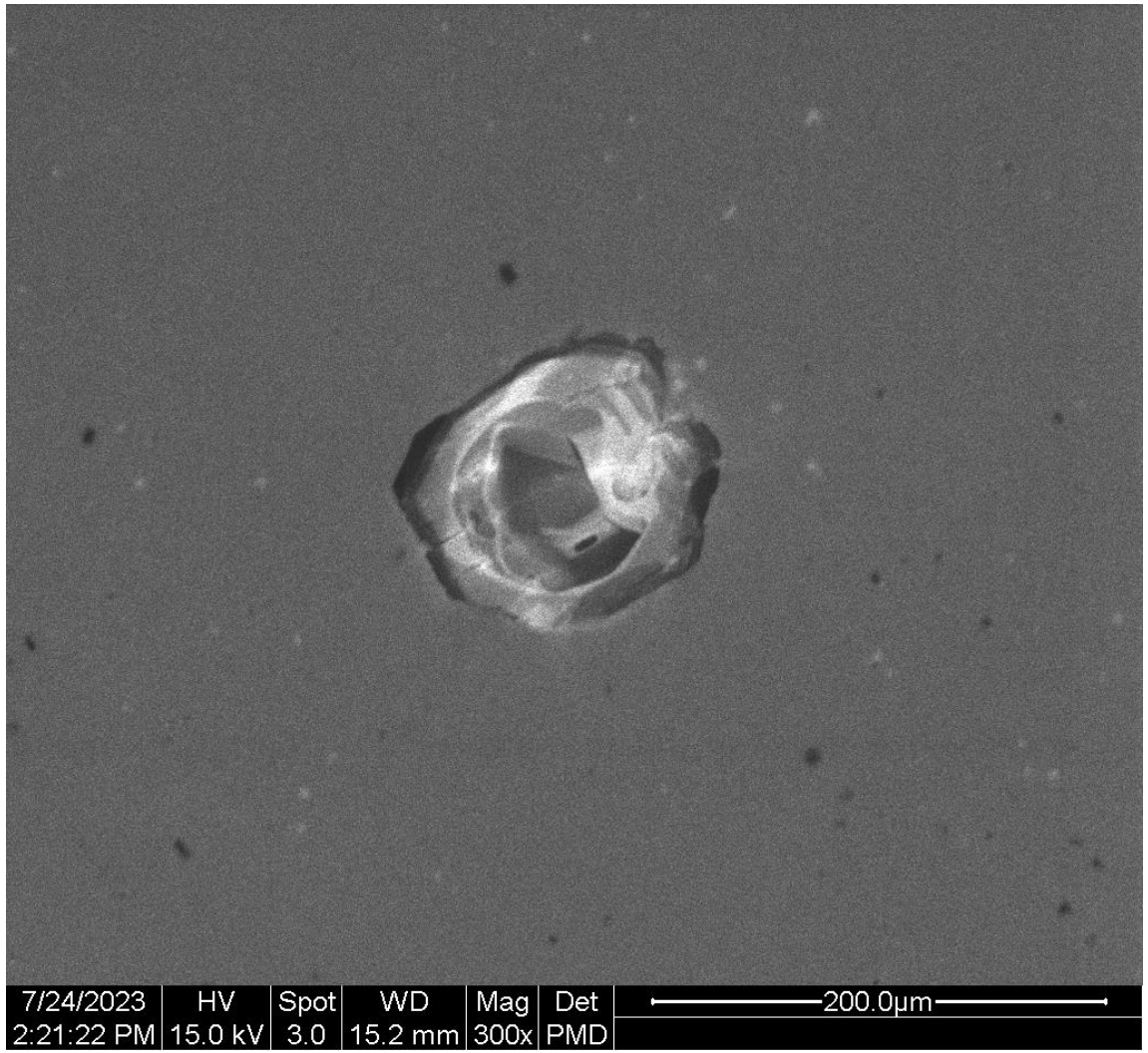
1 x U-Pb

52.1



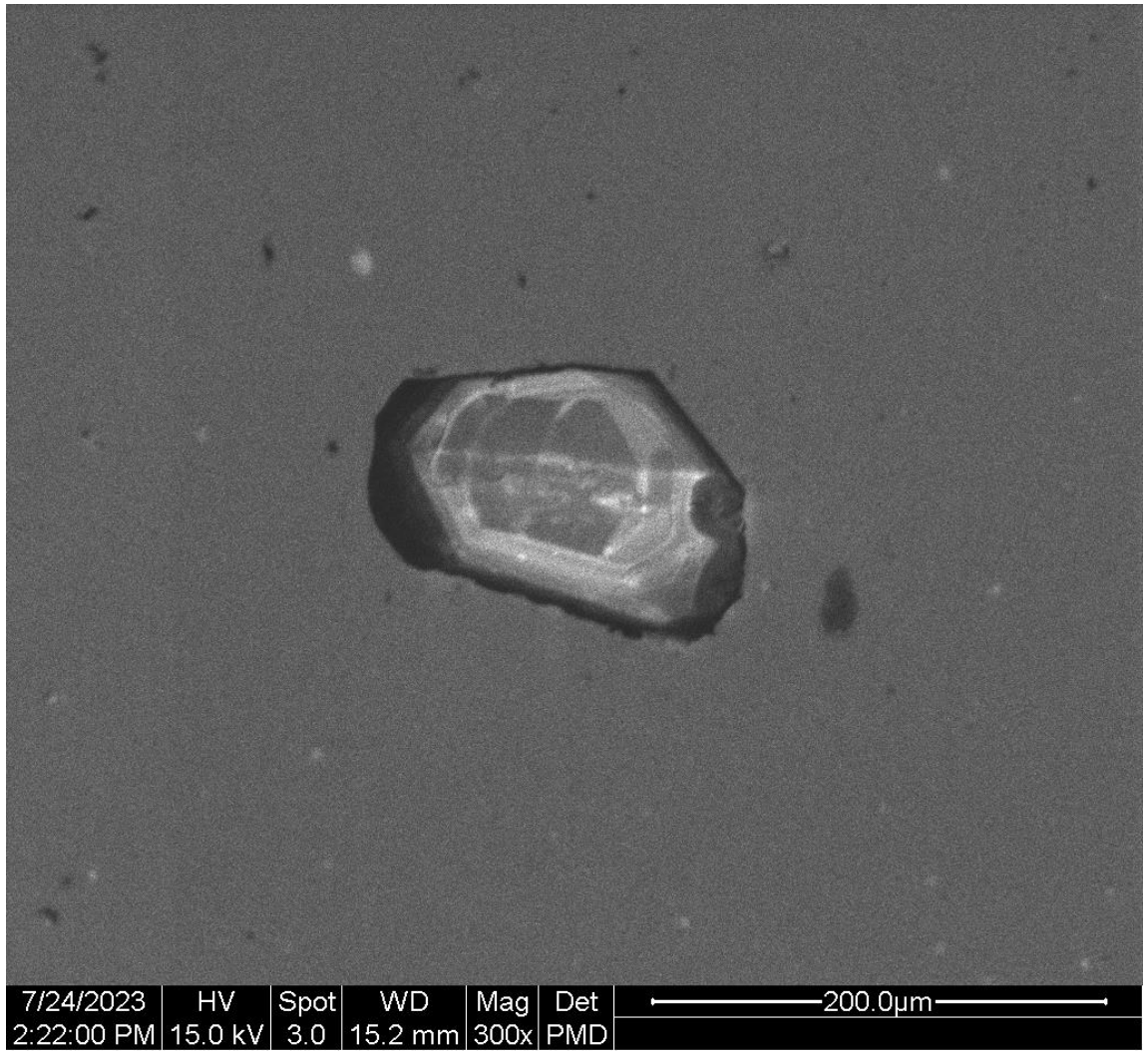
CG23CR05-
CL_053.tif

NA



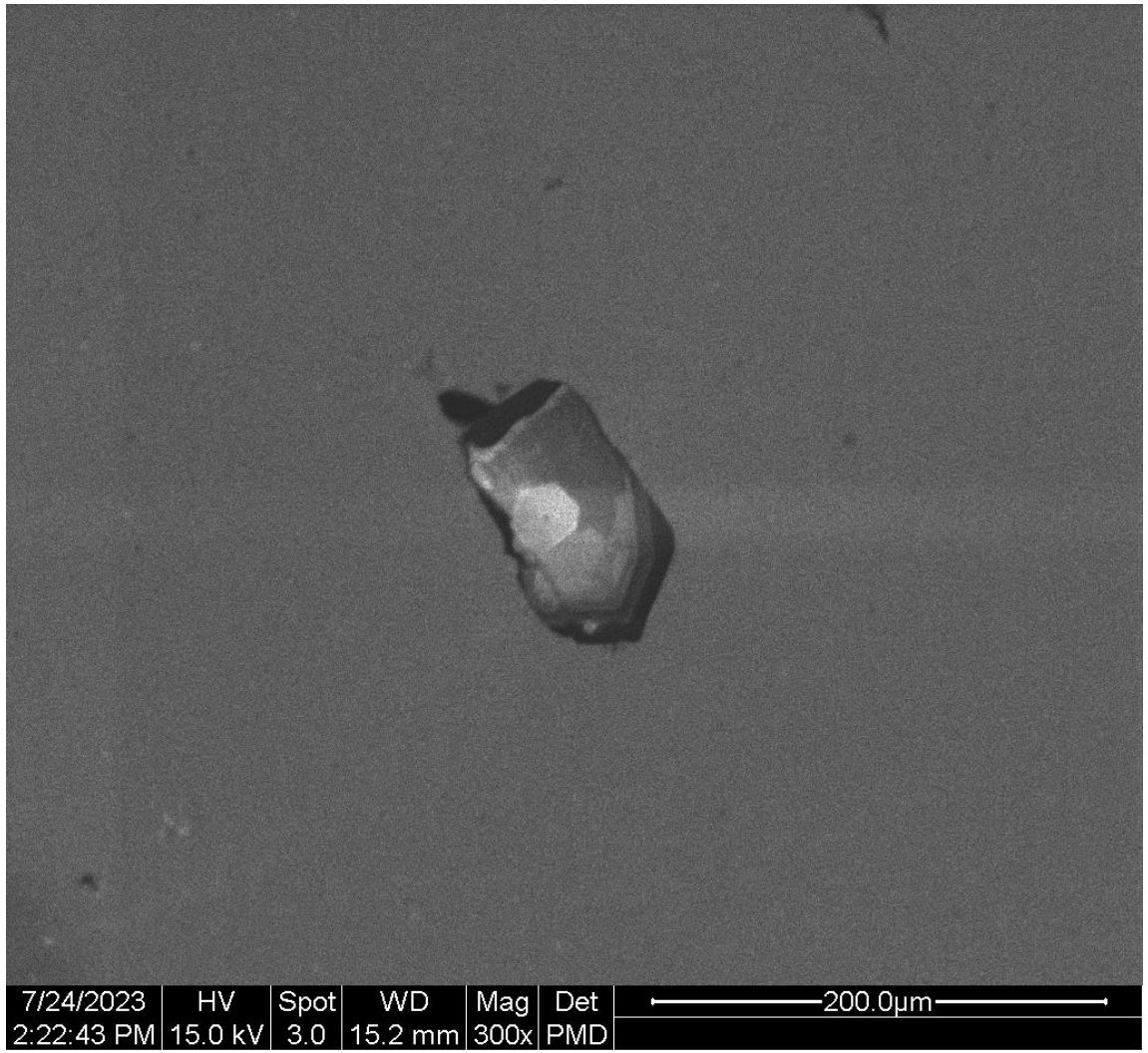
CG23CR05-CL_054.tif

NA

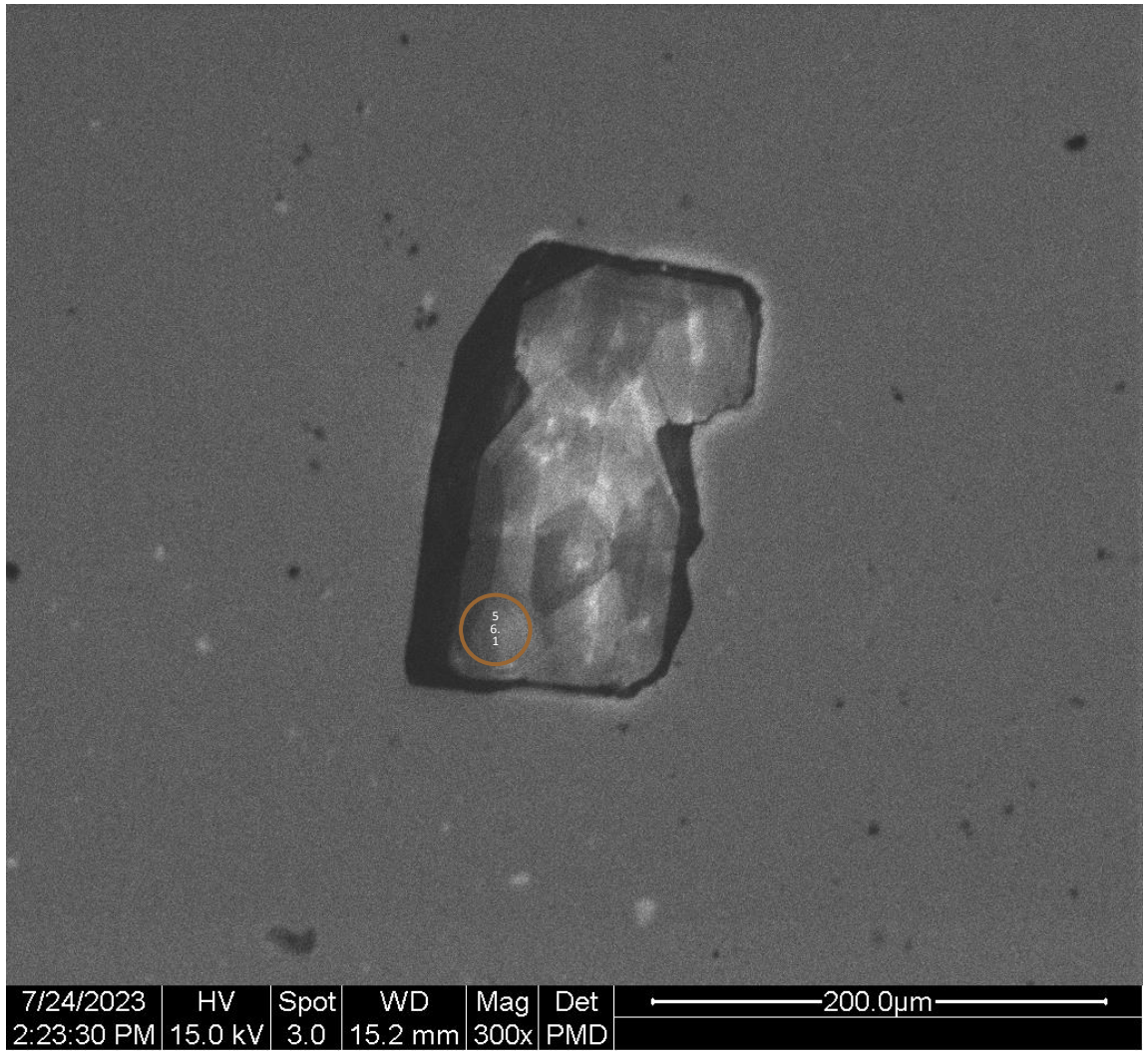


CG23CR05-CL_055.tif

NA



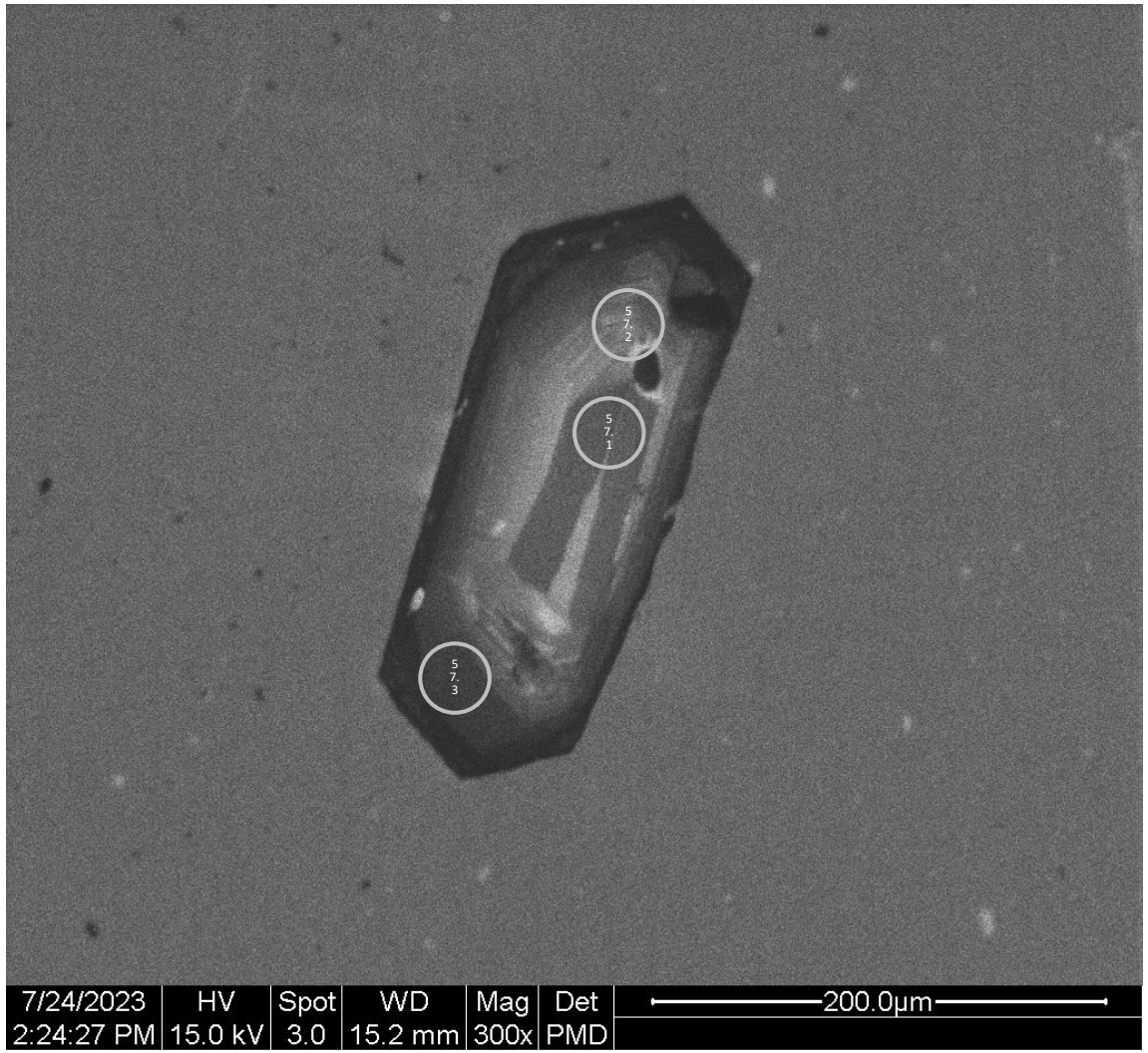
CG23CR05-
CL_056.tif



CG23CR05-
CL_057.tif

3 x U-Pb

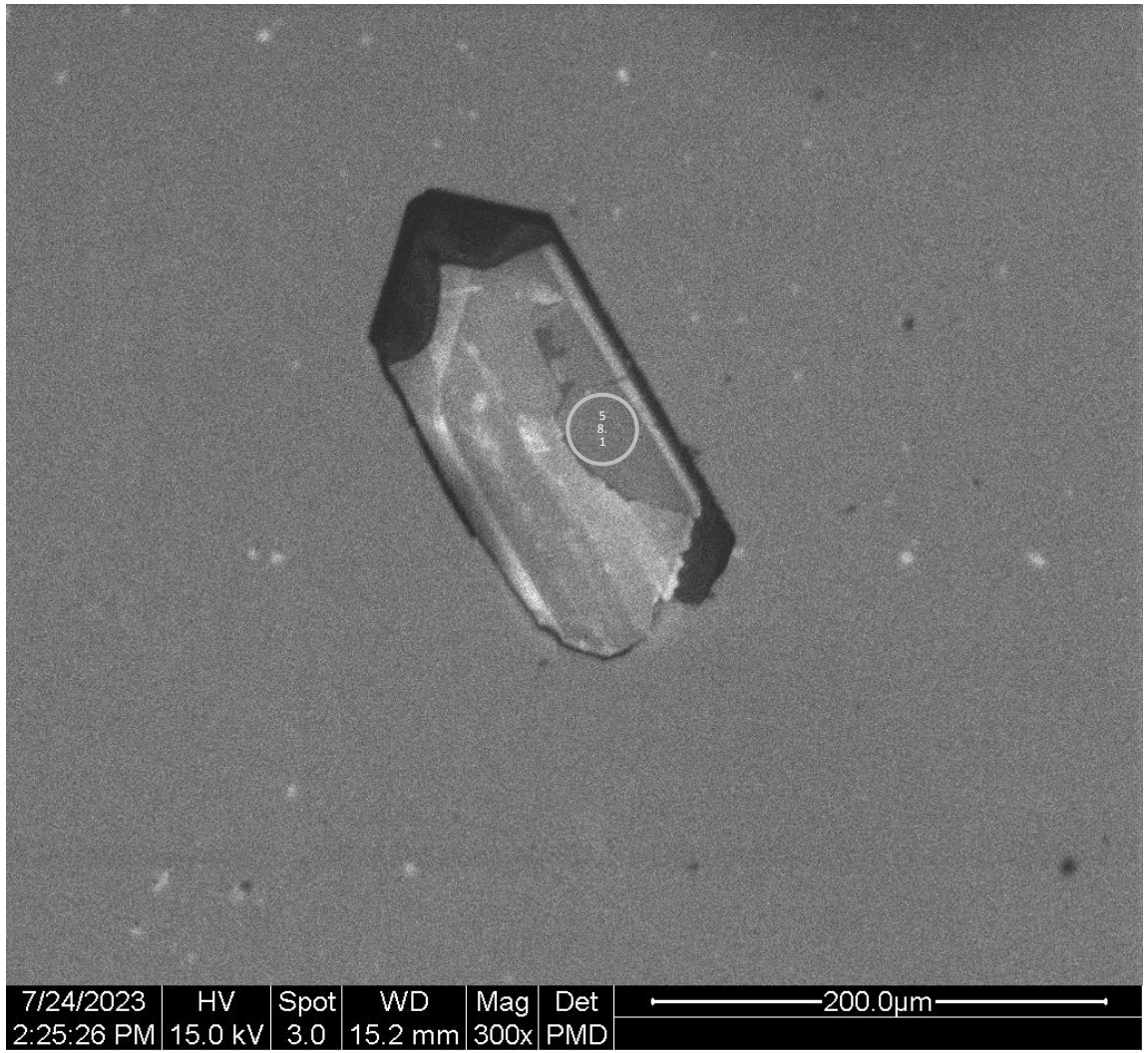
57.1, 57.2, 57.3



CG23CR05-
CL_058.tif

1 x U-Pb

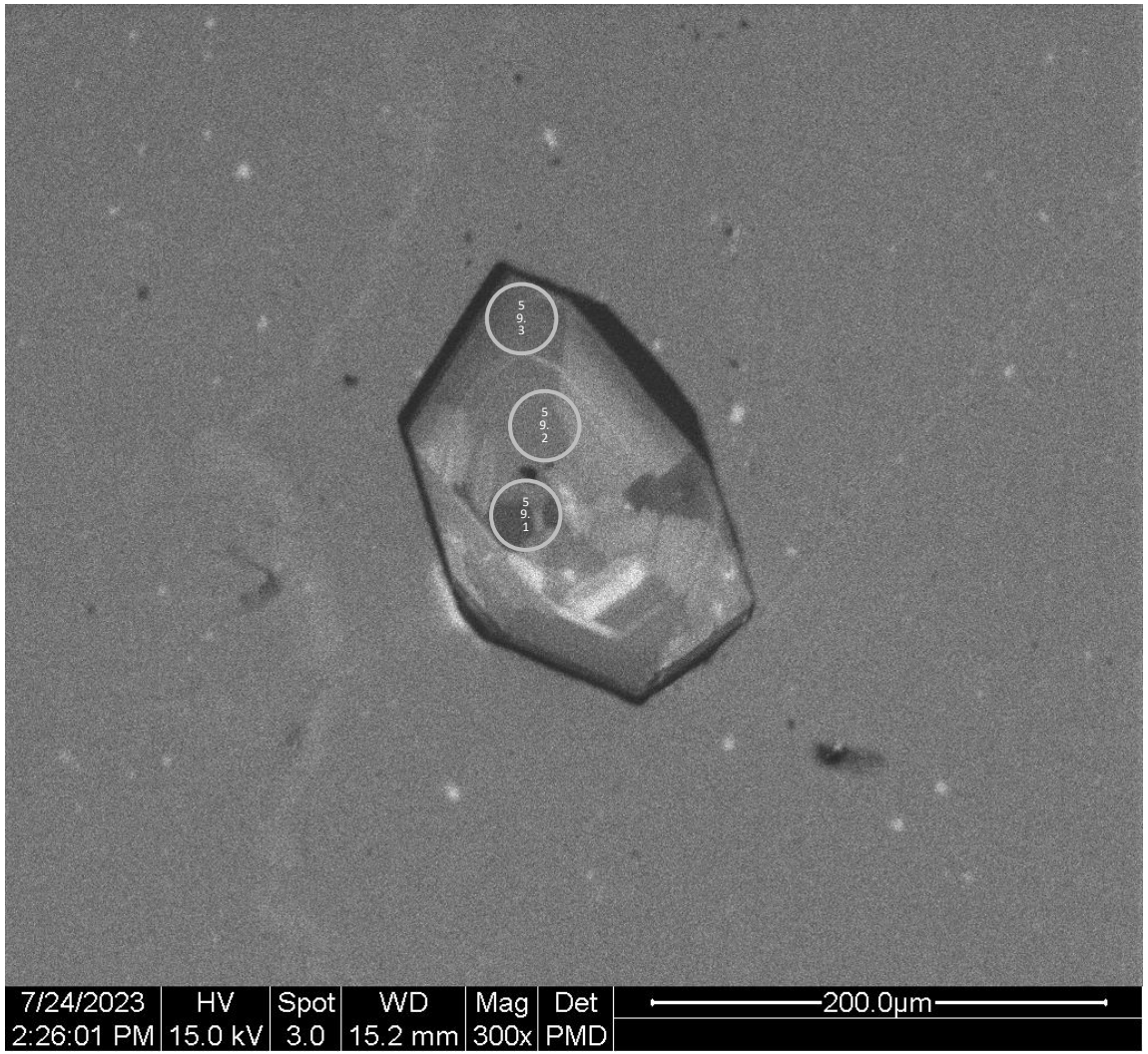
58.1



CG23CR05-
CL_059.tif

3 x U-Pb

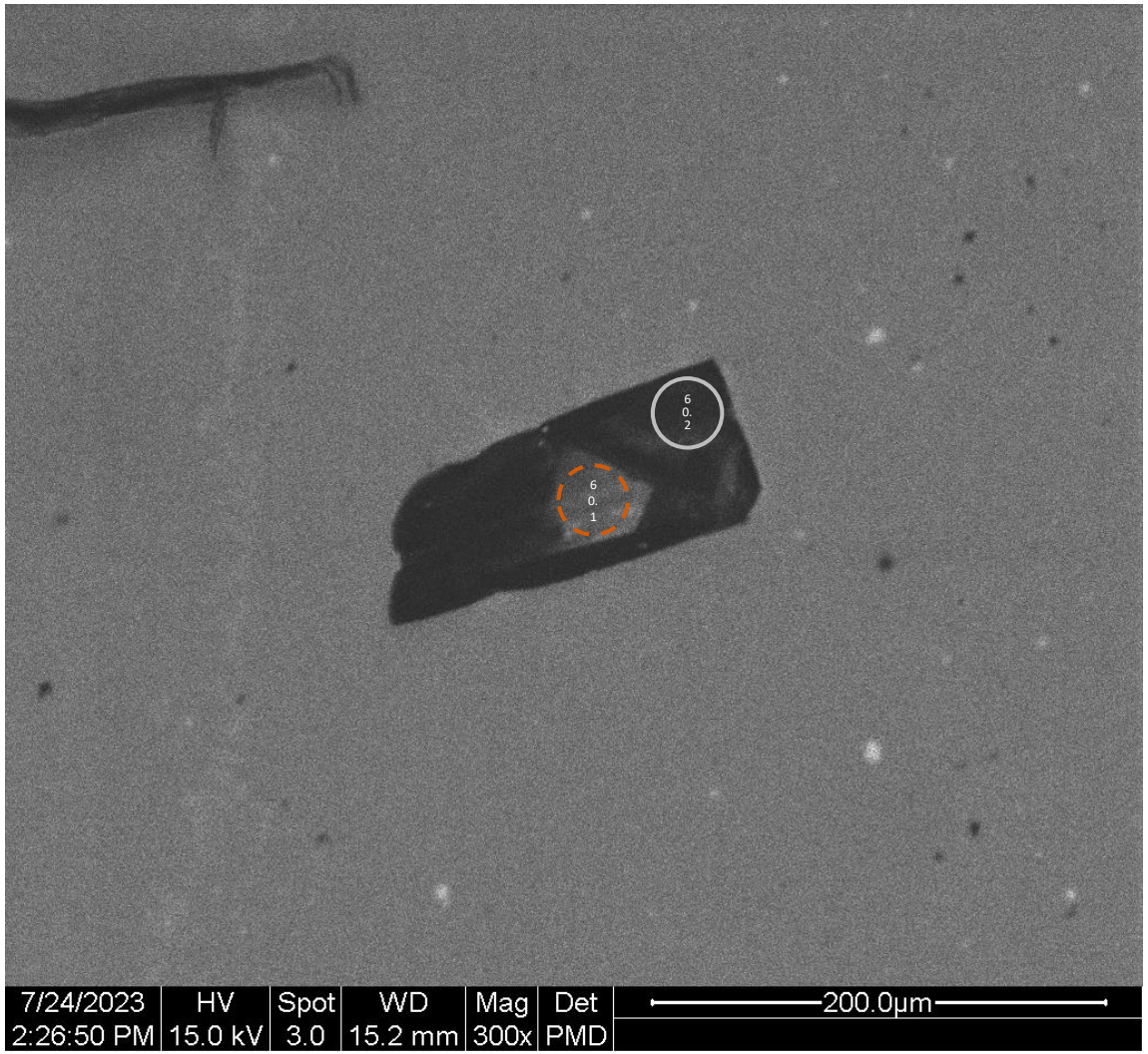
59.1, 59.2, 59.3



CG23CR05-CL_060.tif

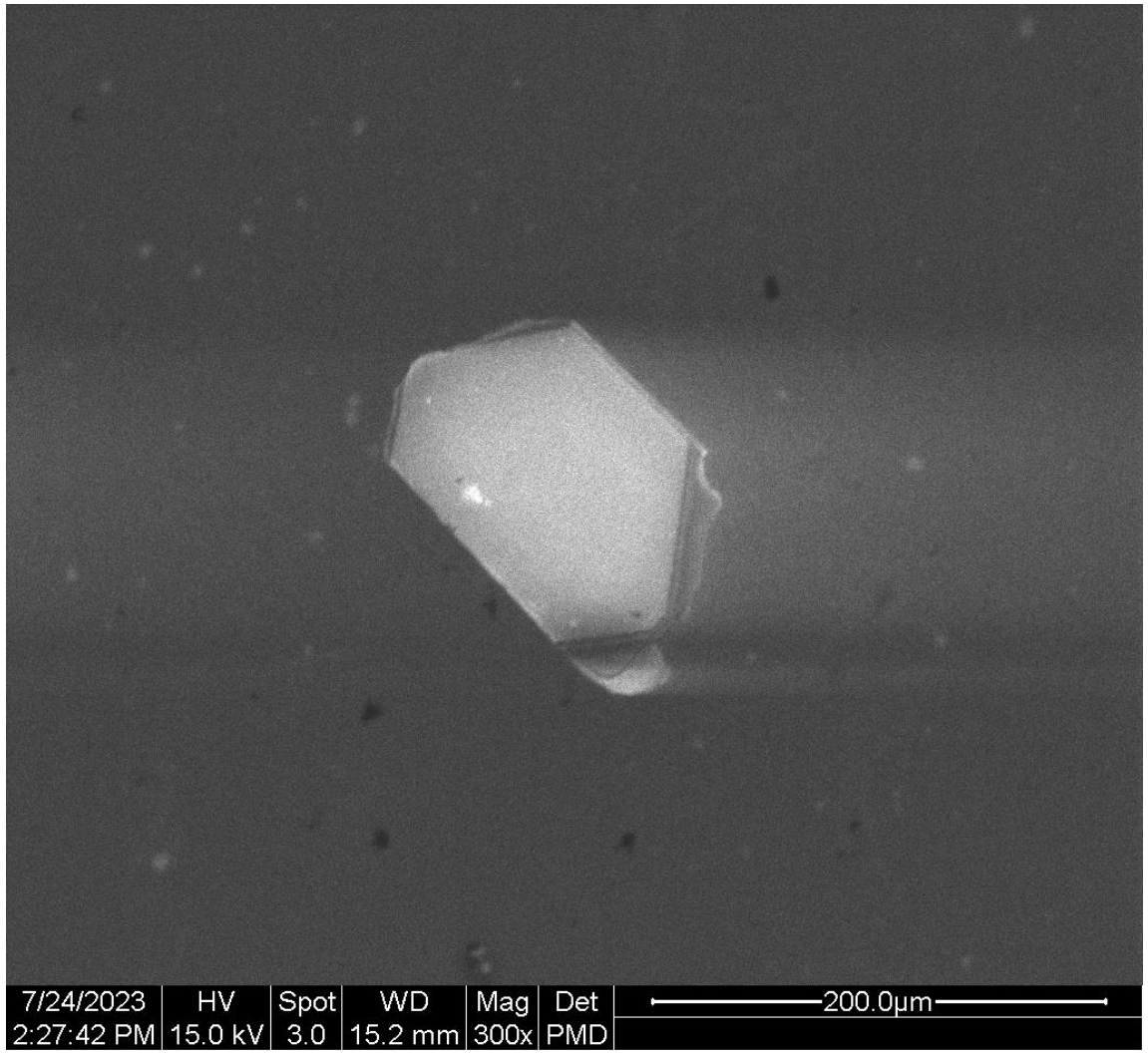
1 x U-Pb

60.1, 60.2



CG23CR05-CL_061.tif

NA



CG23CR05-CL_062.tif

2 x U-Pb

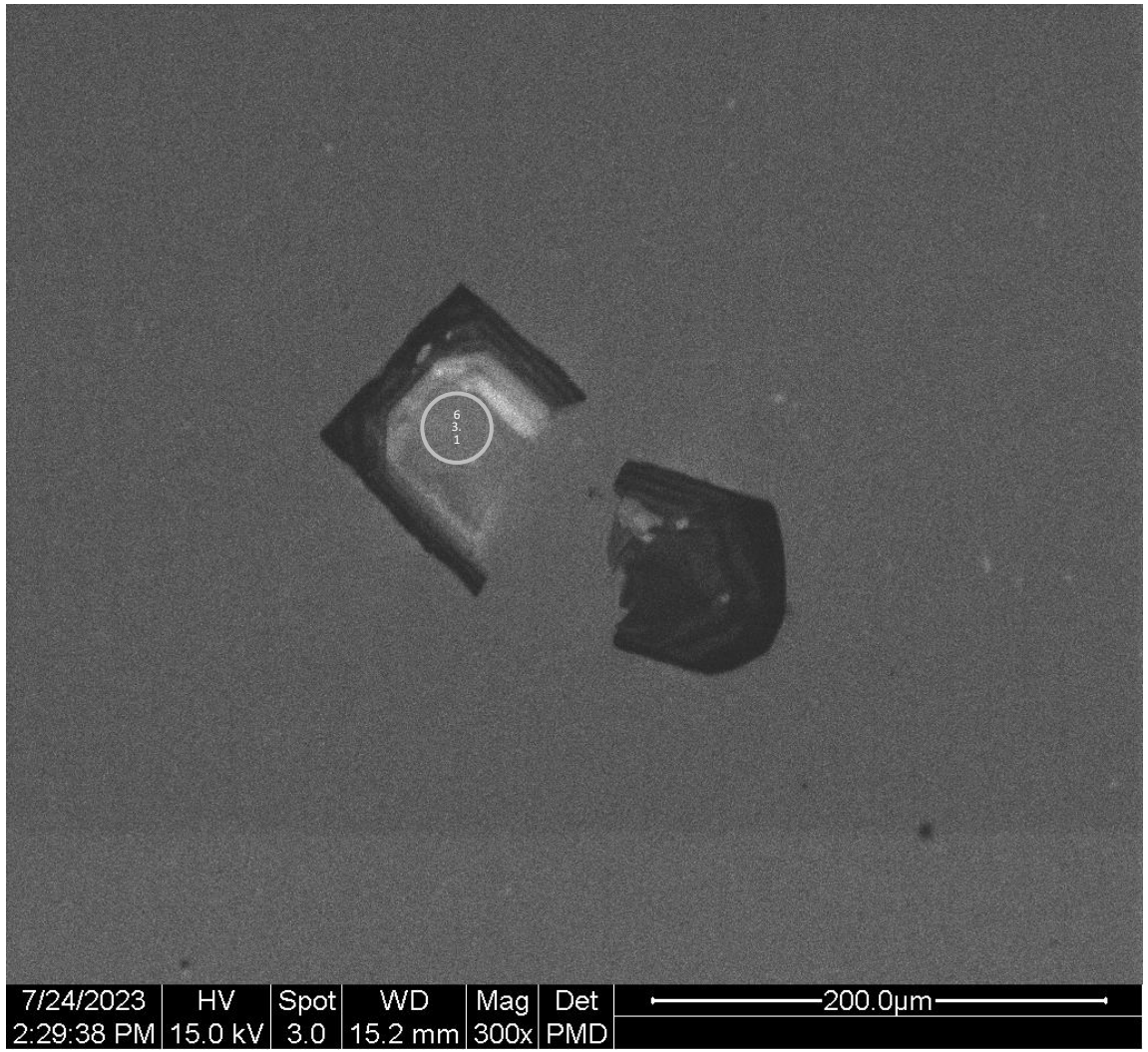
62.1



CG23CR05-CL_063.tif

1 x U-Pb

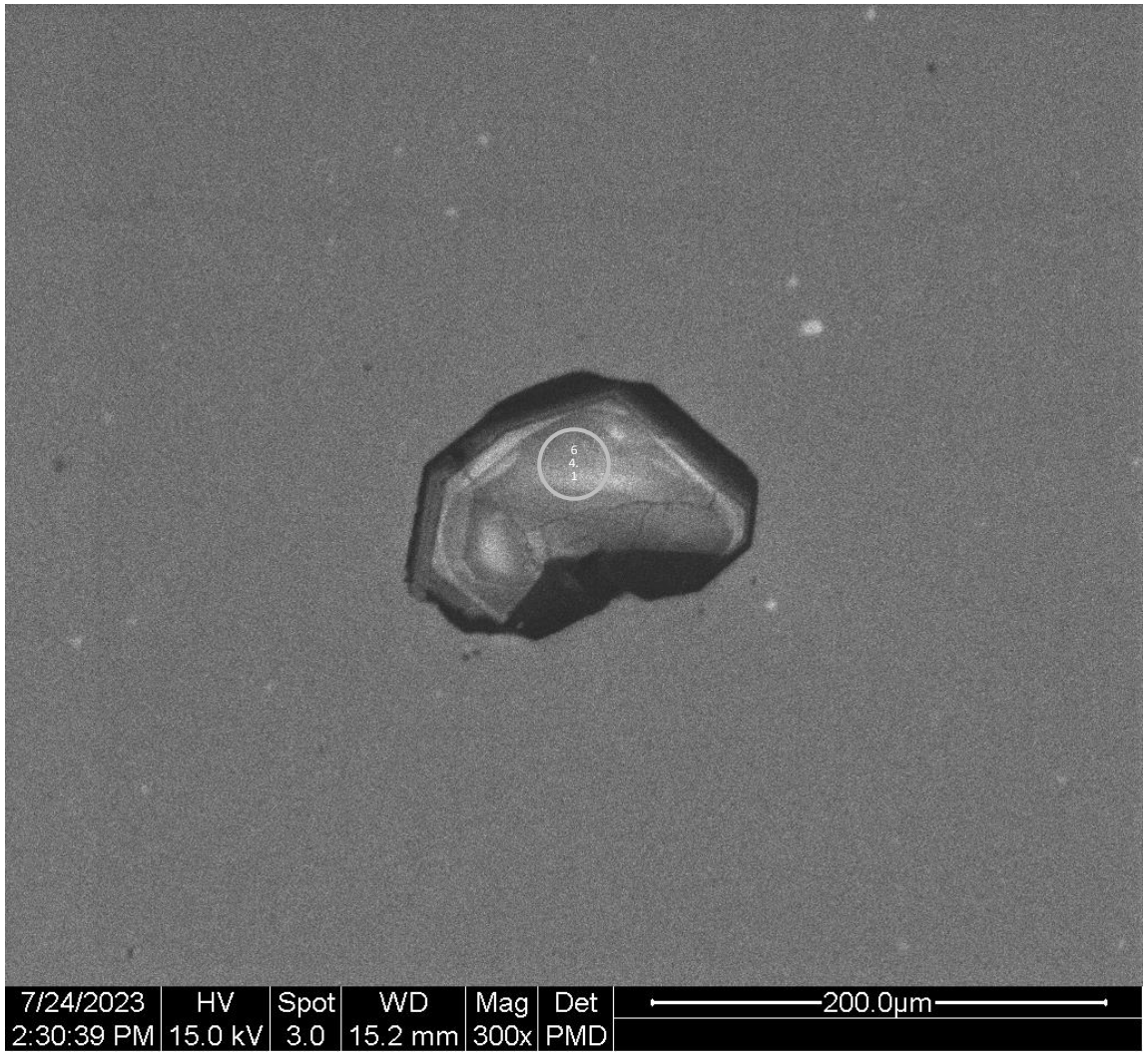
63.1



CG23CR05-
CL_064.tif

1 x U-Pb

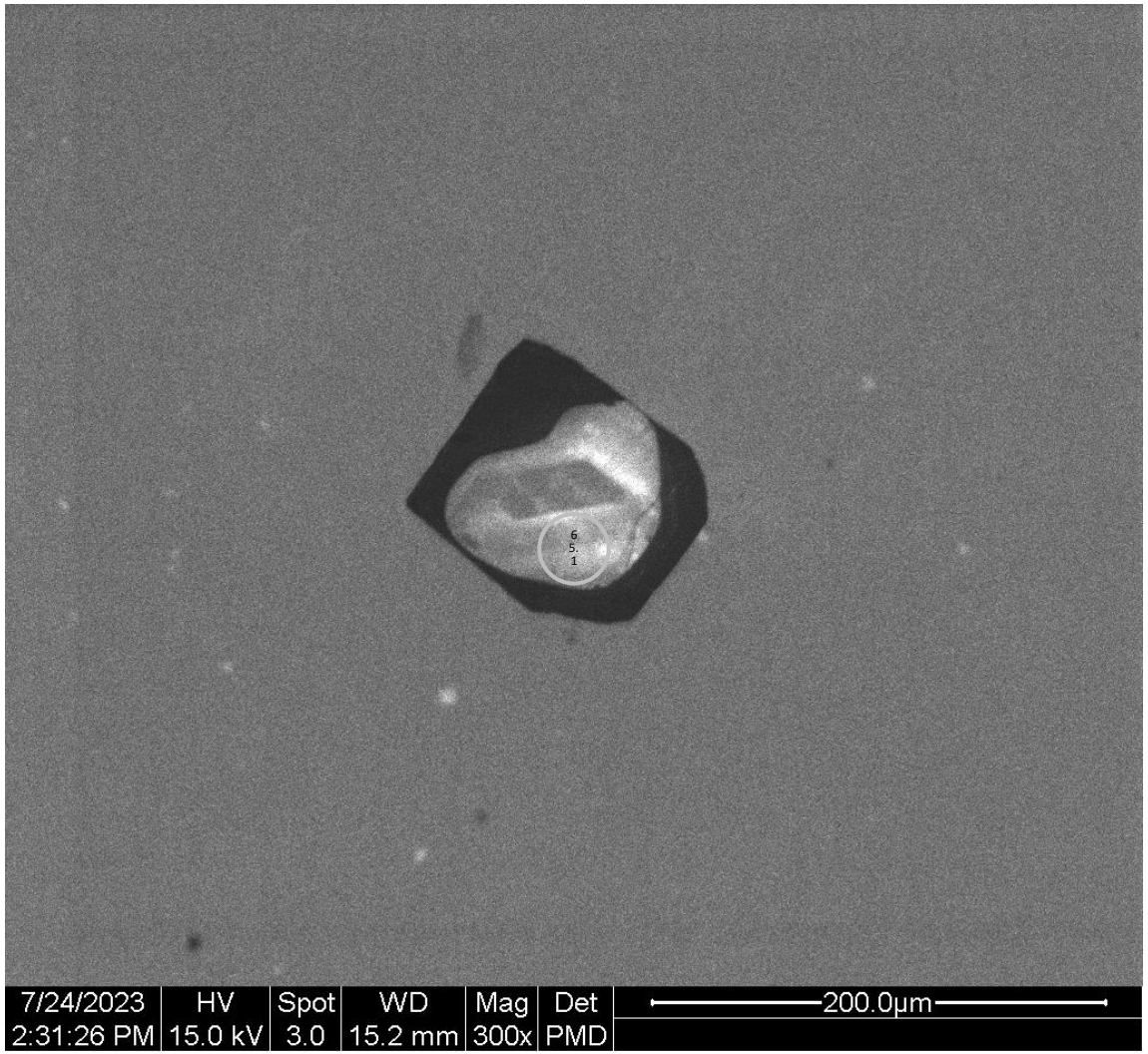
64.1



CG23CR05-
CL_065.tif

1 x U-Pb

65.1



CG23CR05-CL_066.tif

2 x U-Pb

66.1, 66.2

