

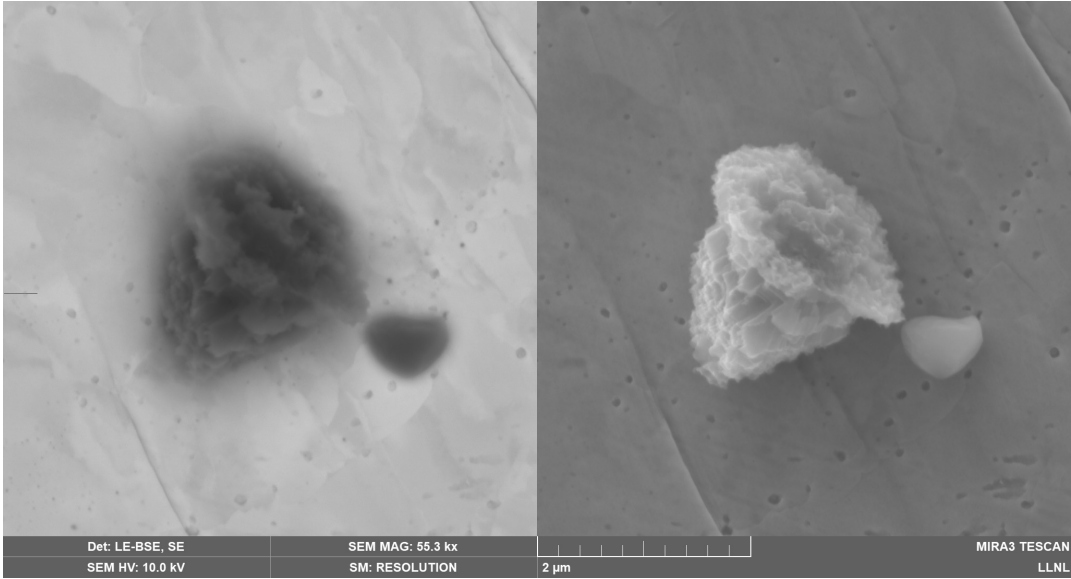
Dunham et al. 2026

Supplemental Document

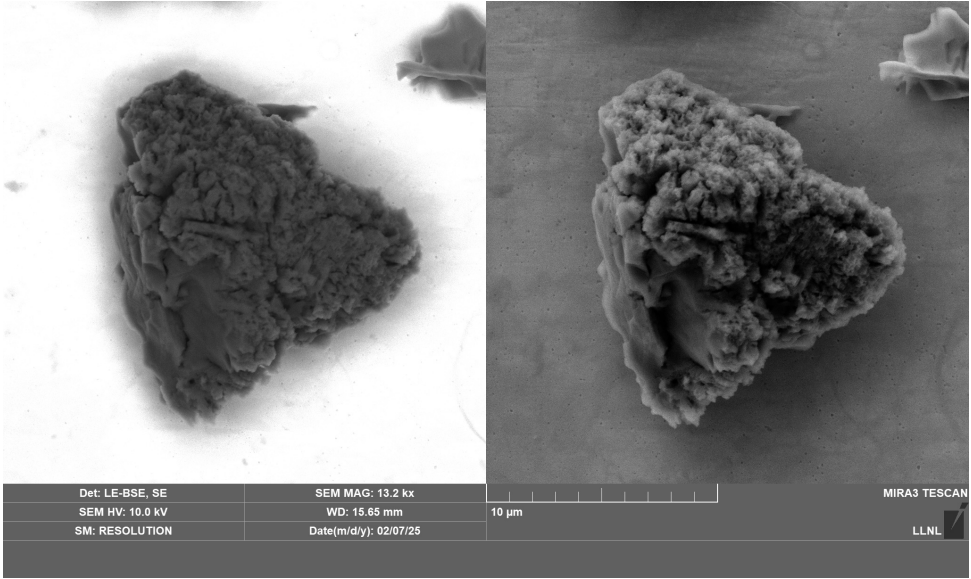
- Presolar SiC images show in same order as Table 1, labeled by type.
- SEM image of NanoSIMS XR prototype individual fixed beam ~25 nm craters
- Isotopically anomalous spot images at the end of the document.

AB

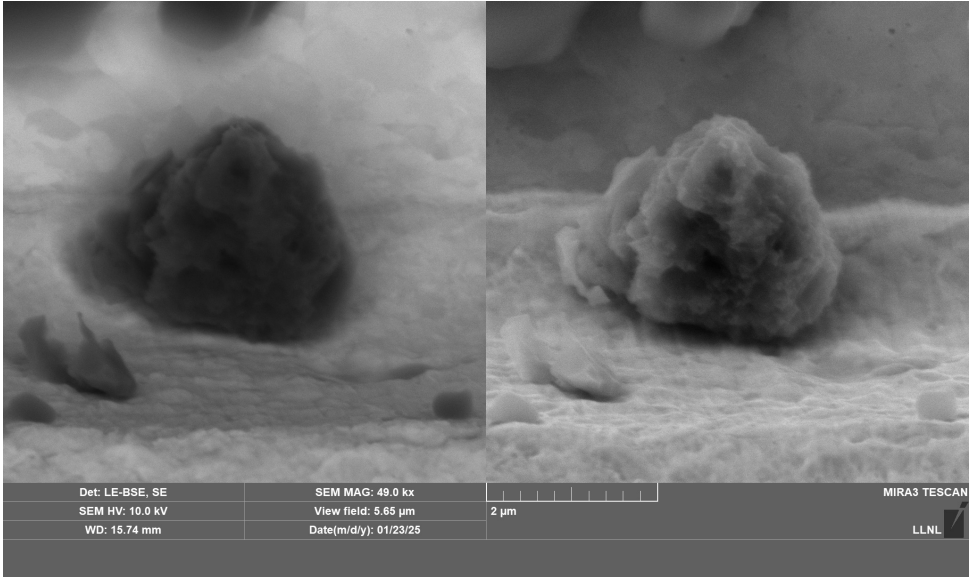
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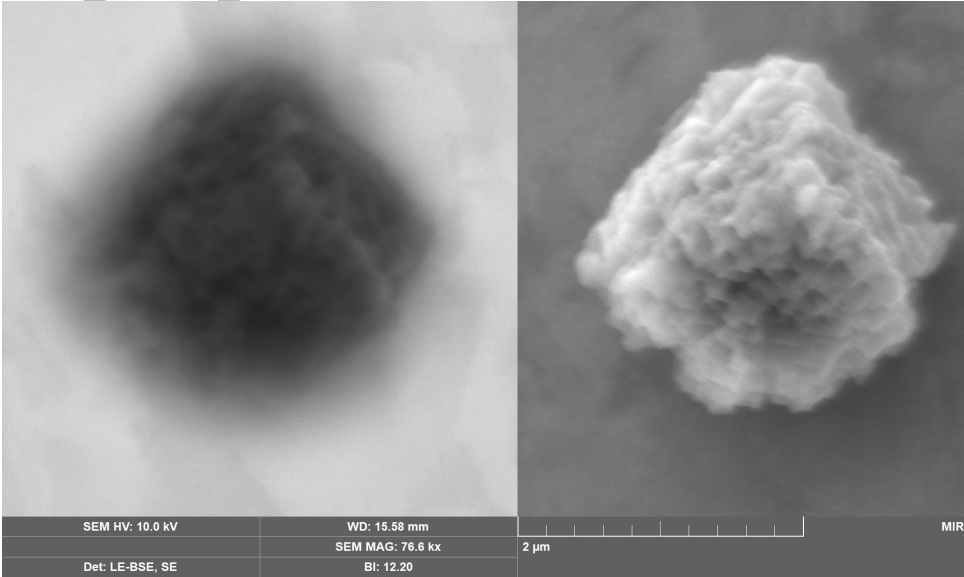
CO_HE24_08



CO_HE08_11

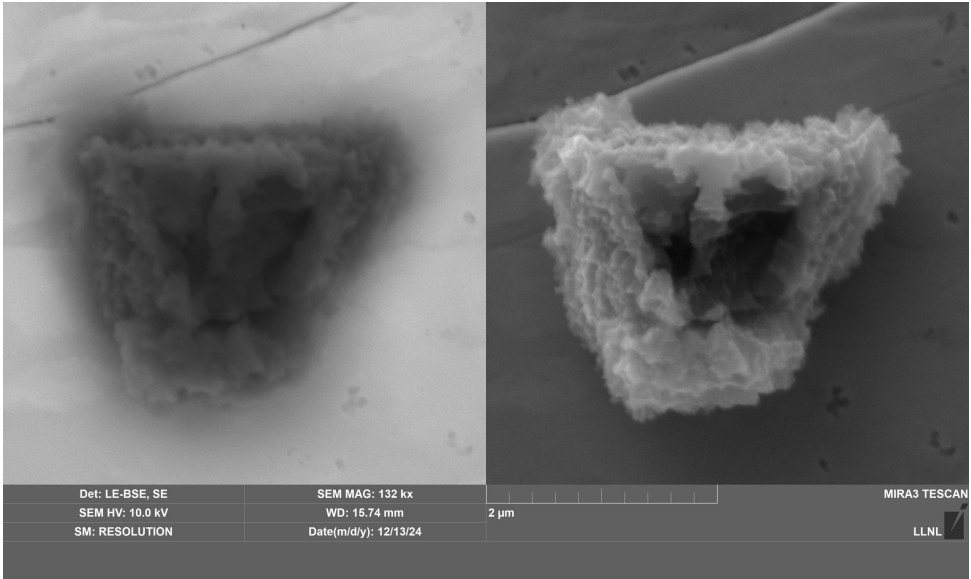


CO_HE29_05

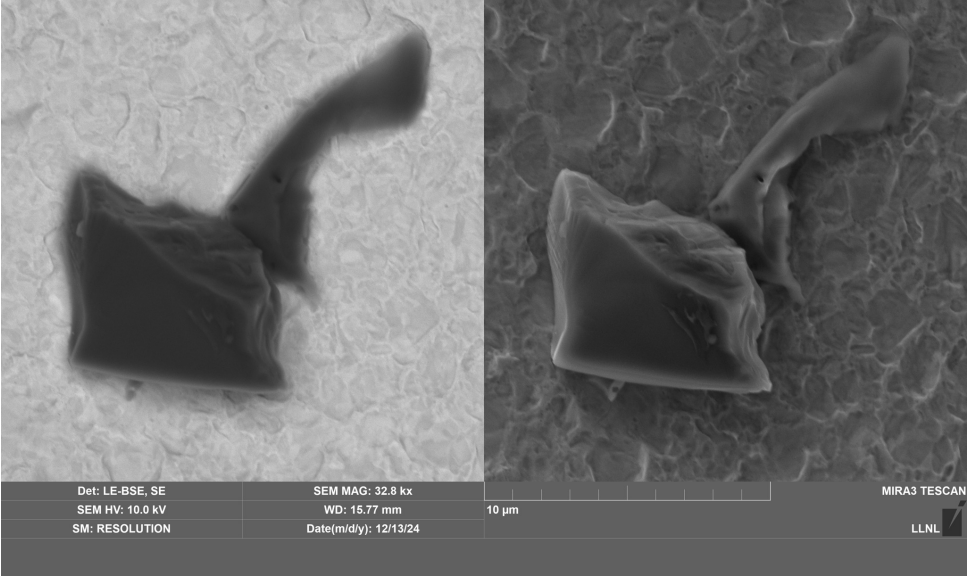


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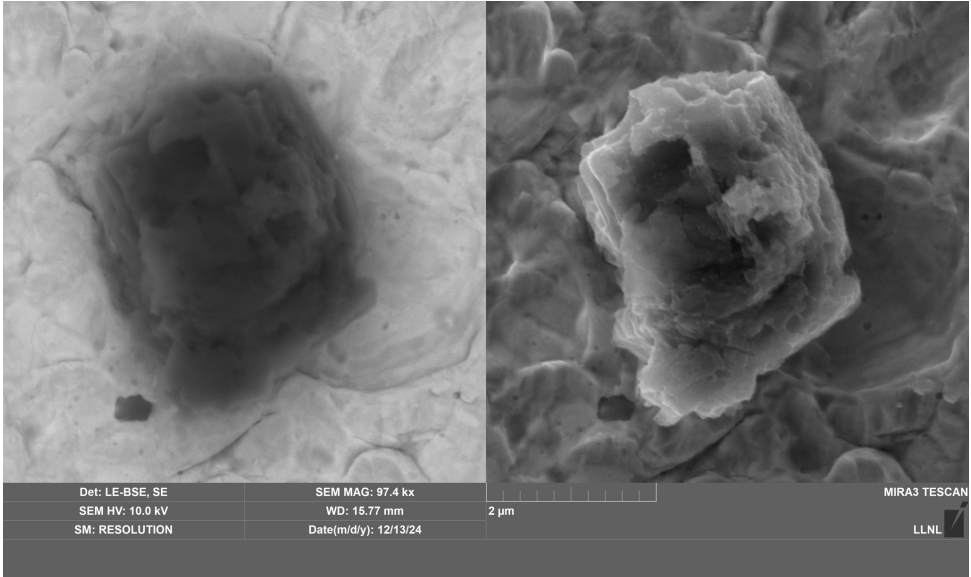
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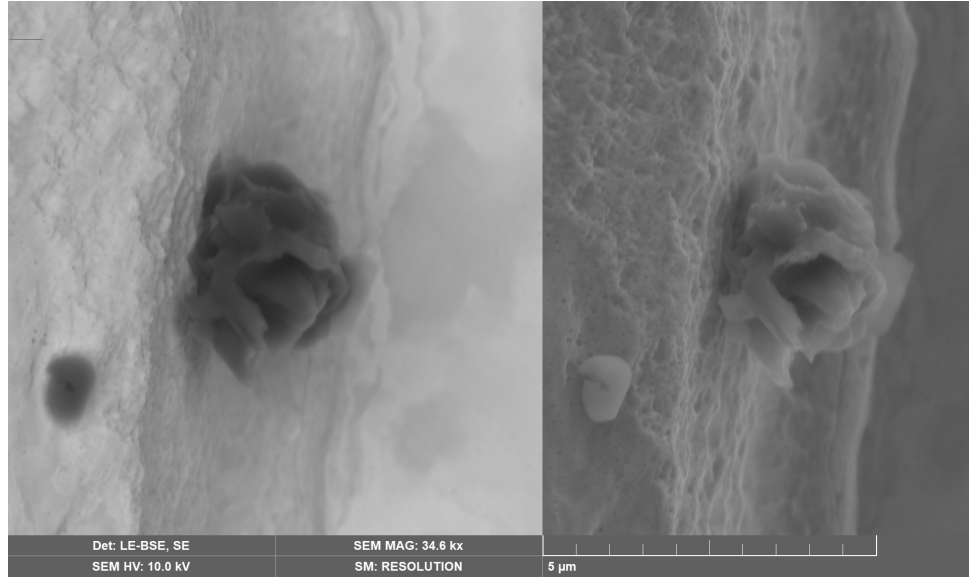
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CO_GA07_09

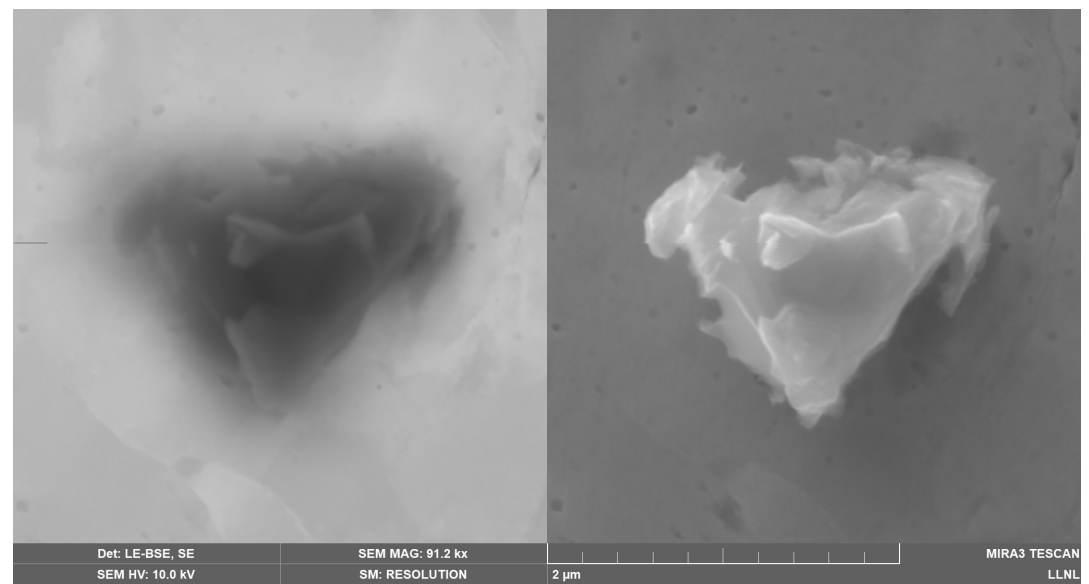


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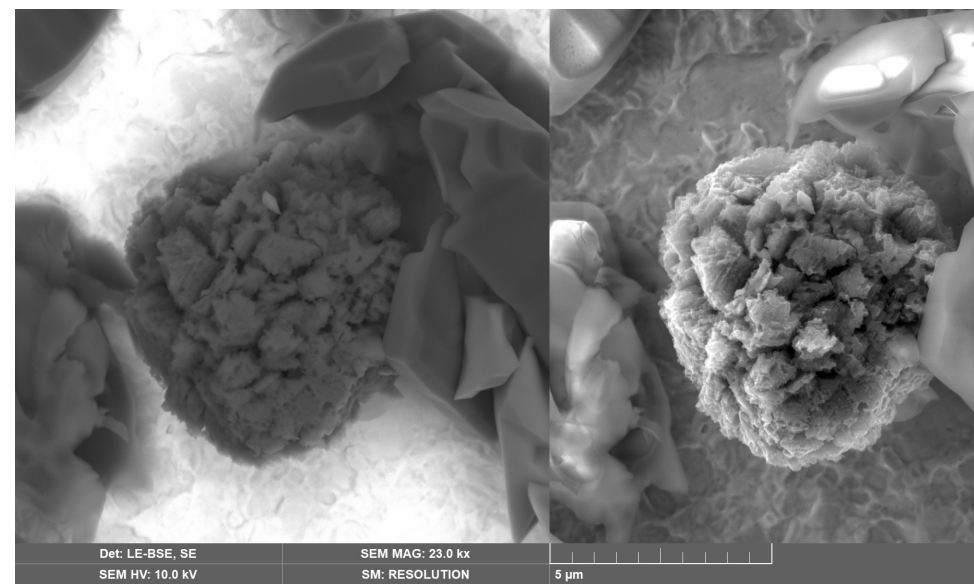


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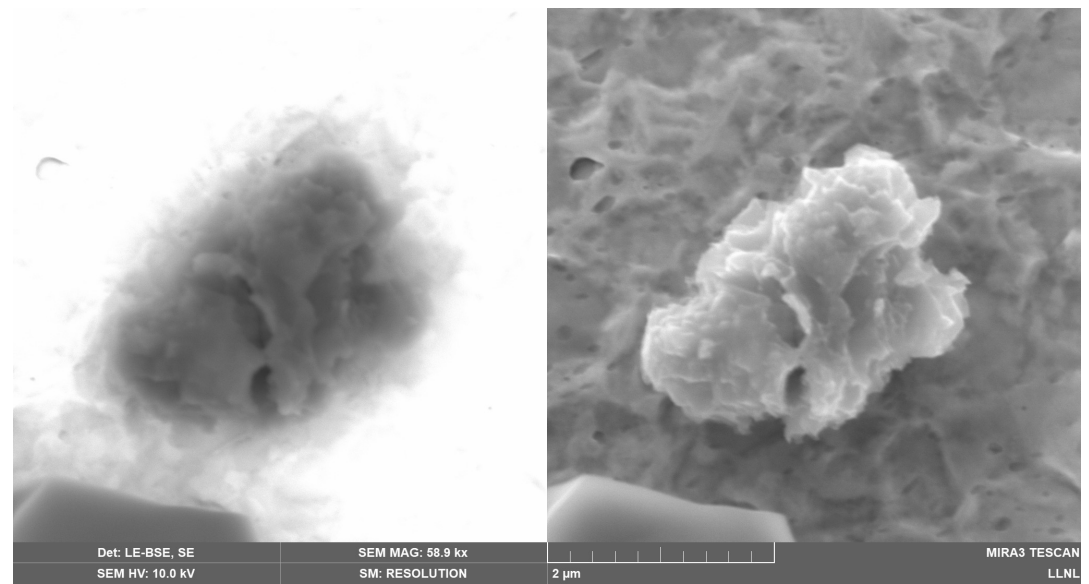
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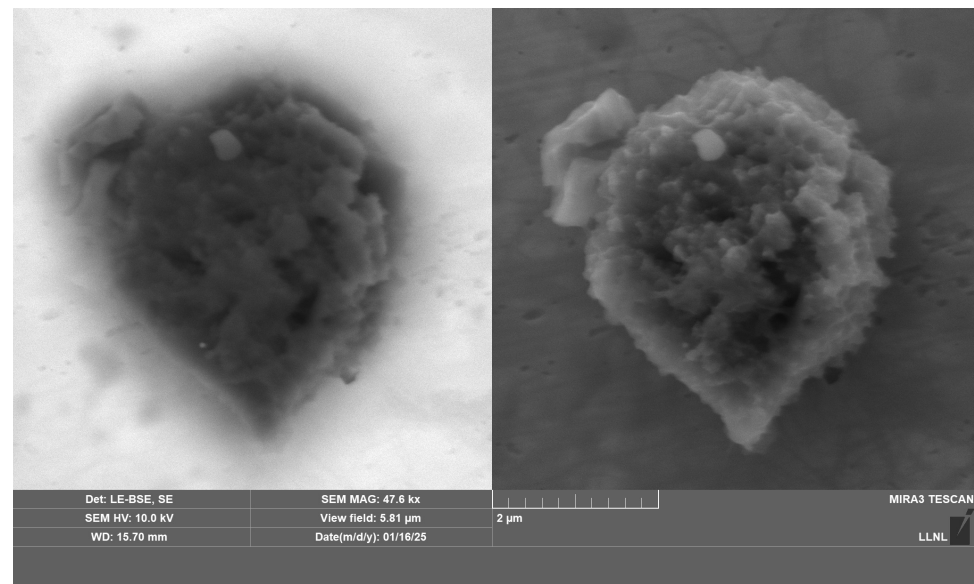
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CO_HE09_05

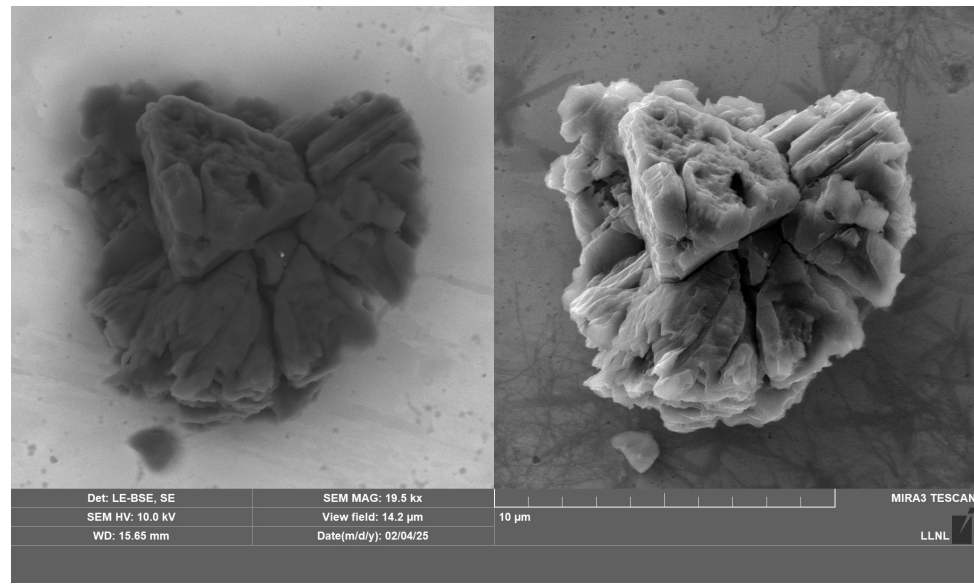


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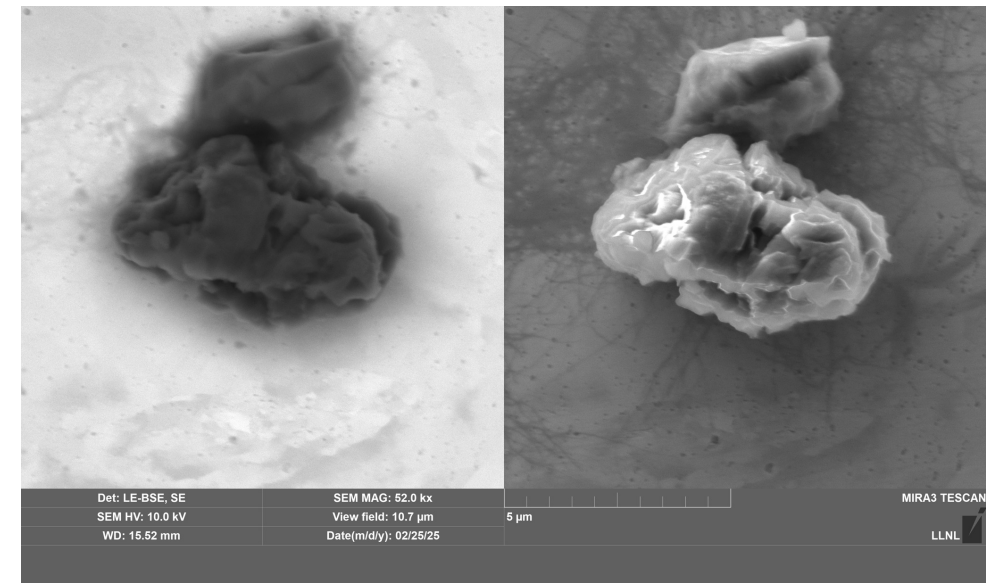


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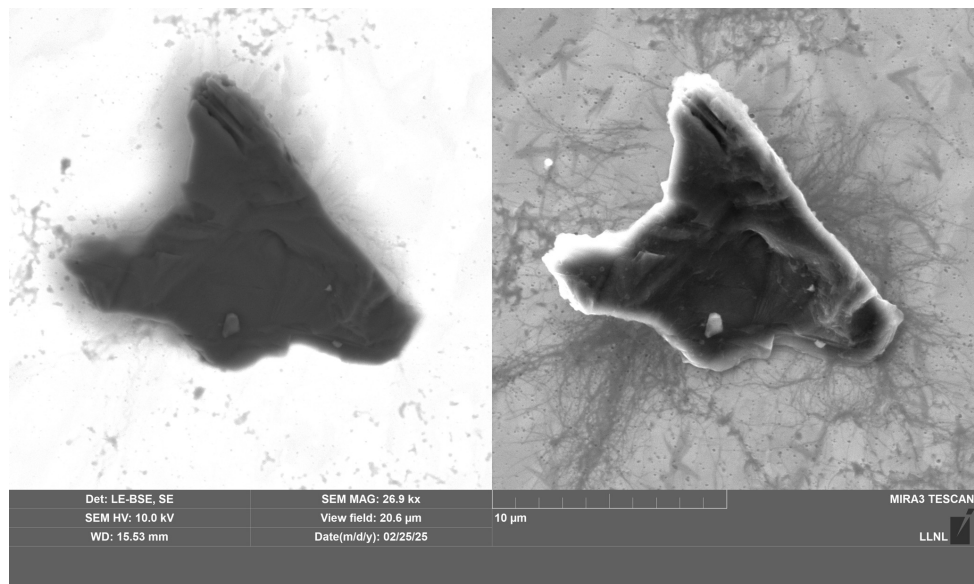
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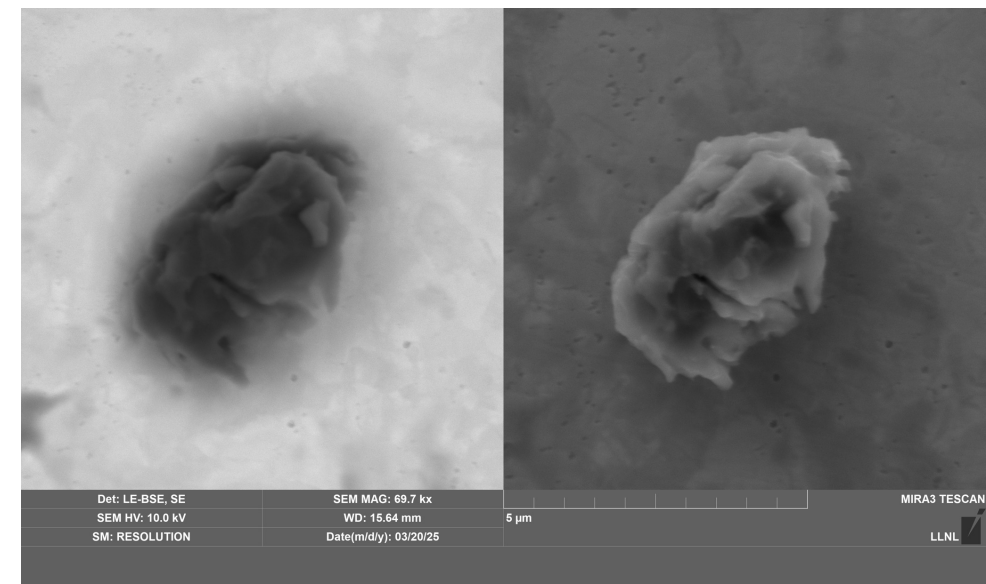
CO_HE18_04



CO_HE18_03

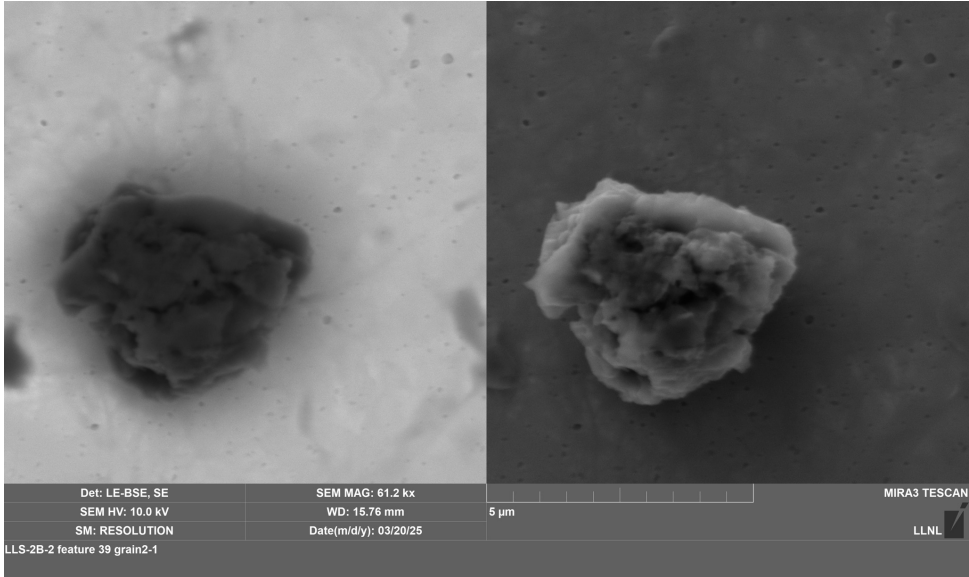


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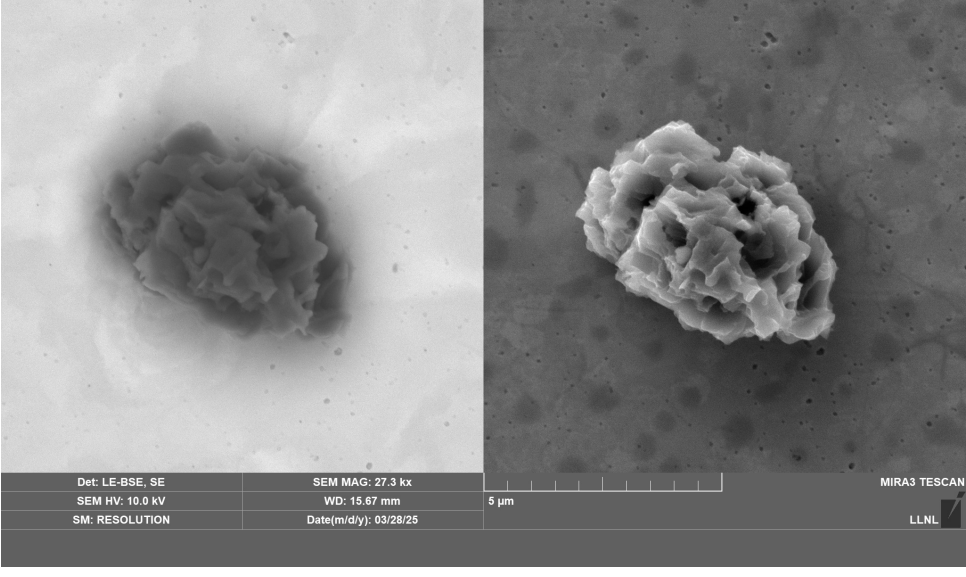


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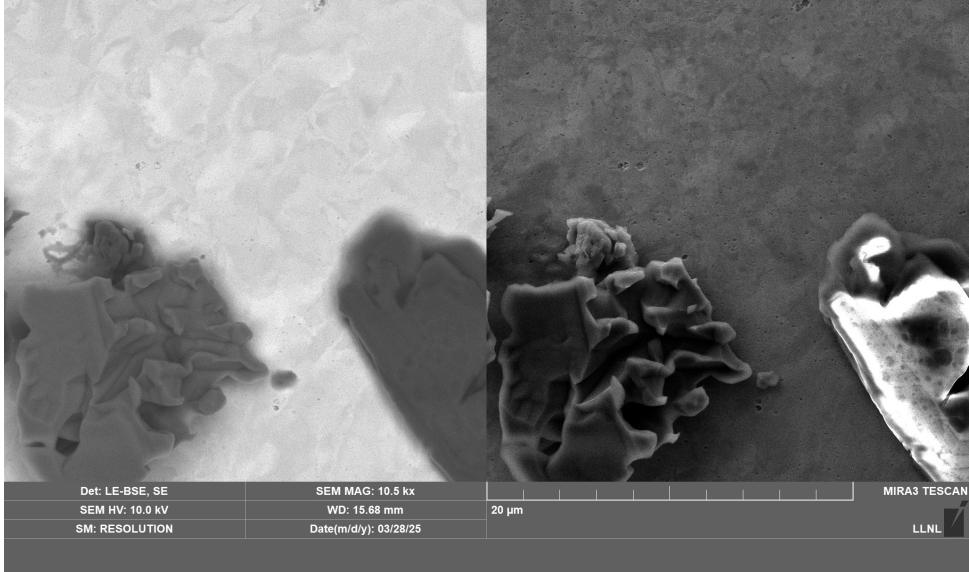
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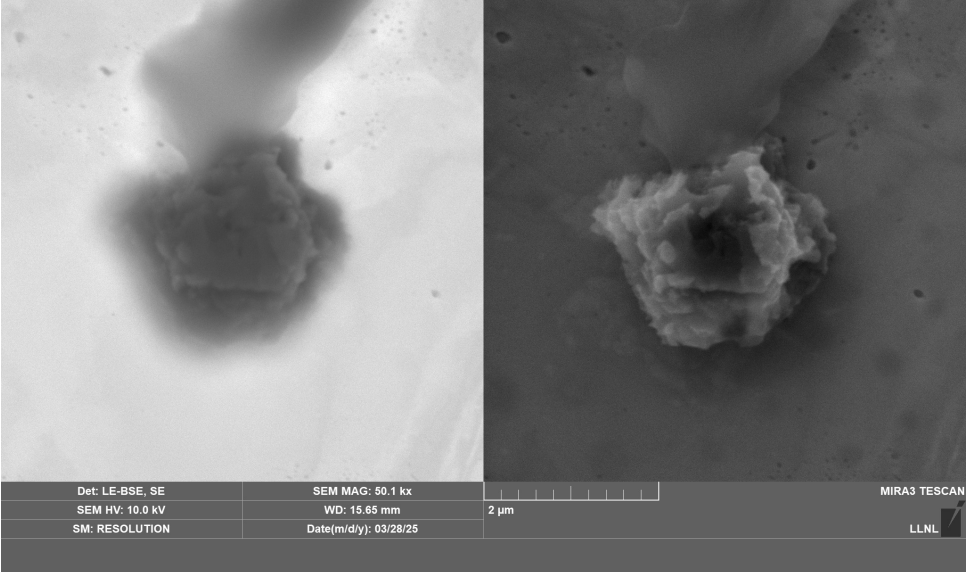
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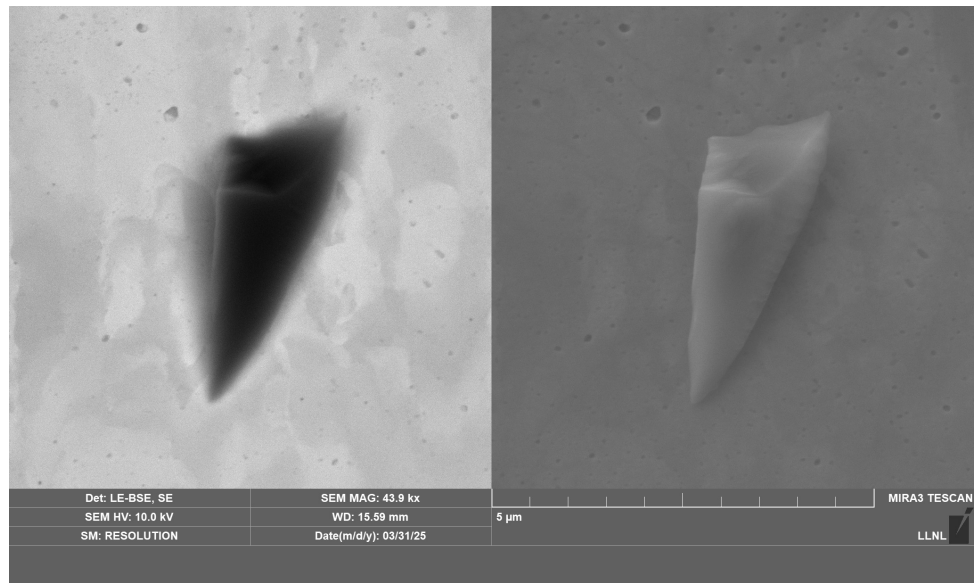


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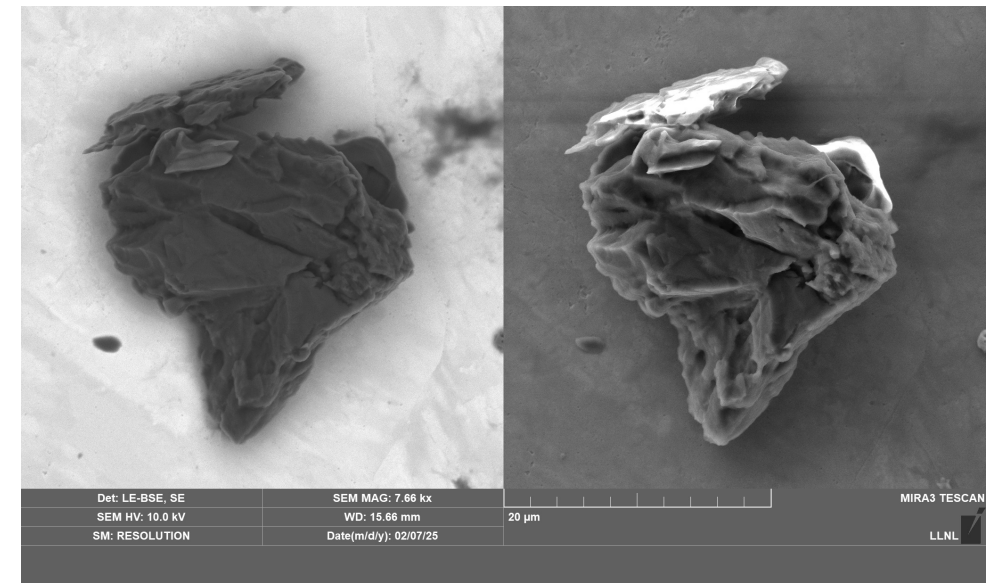


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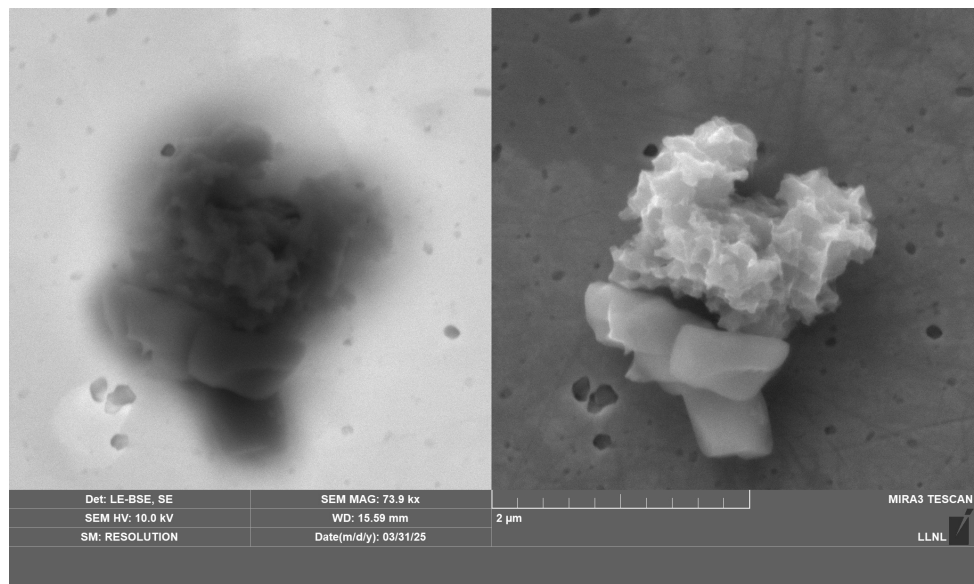
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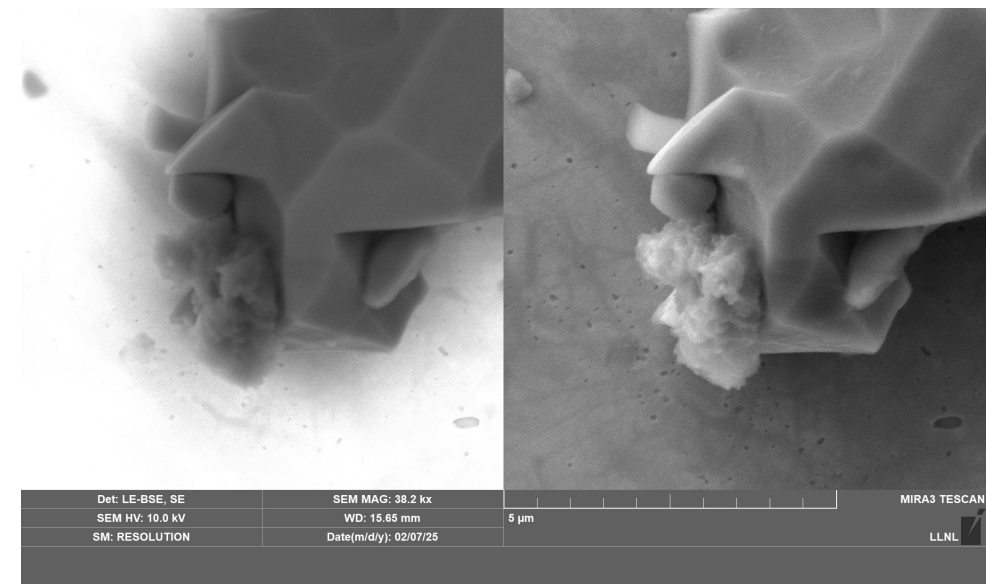
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CO_HE23_09

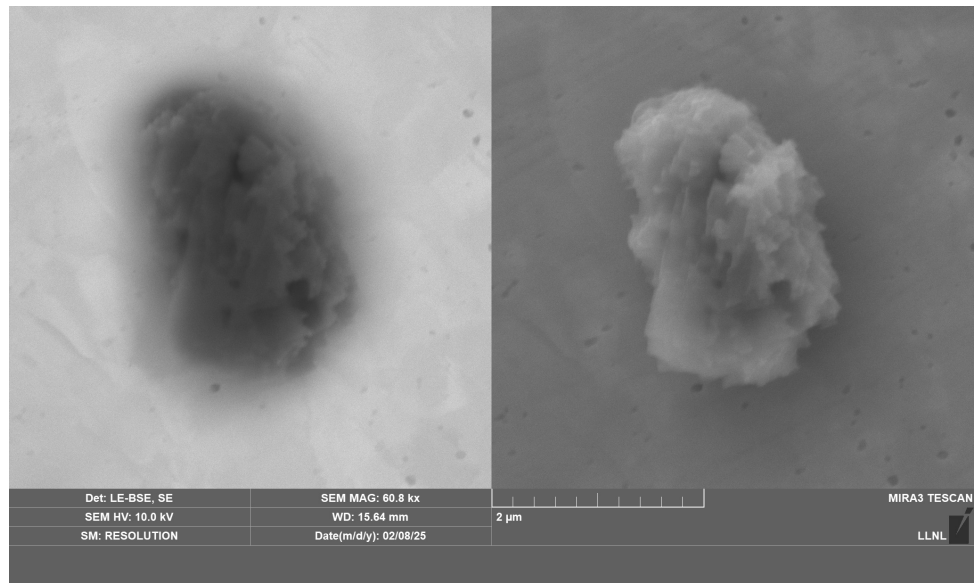


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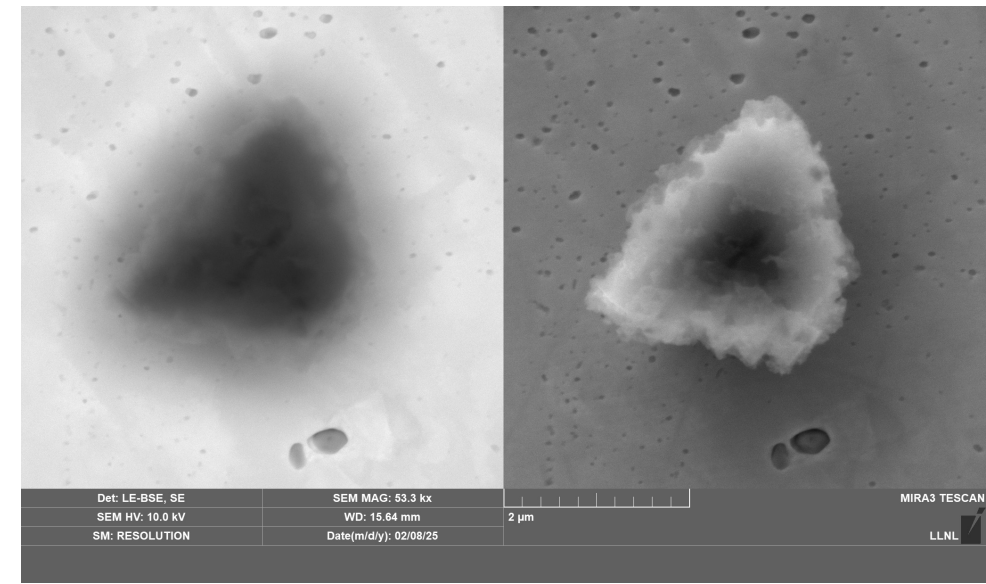


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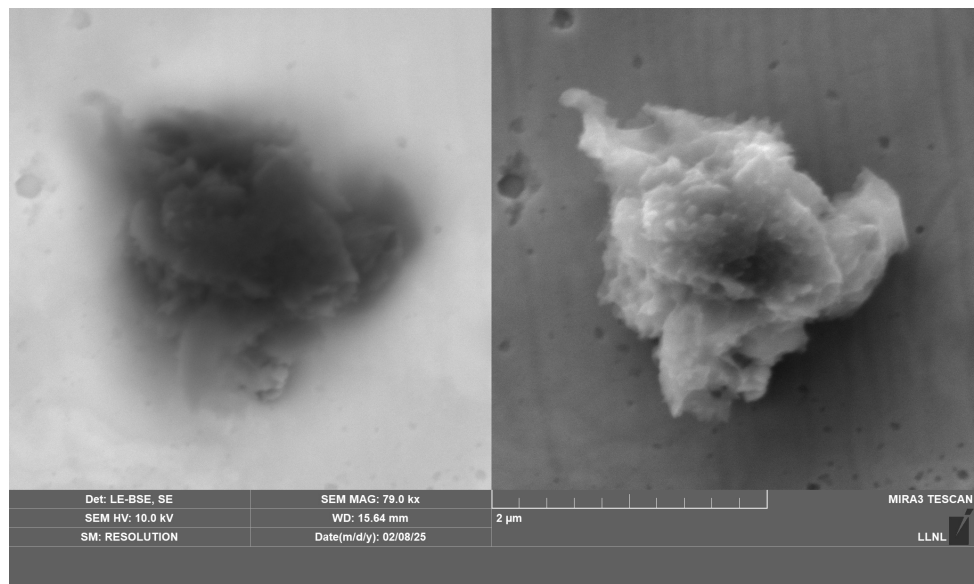
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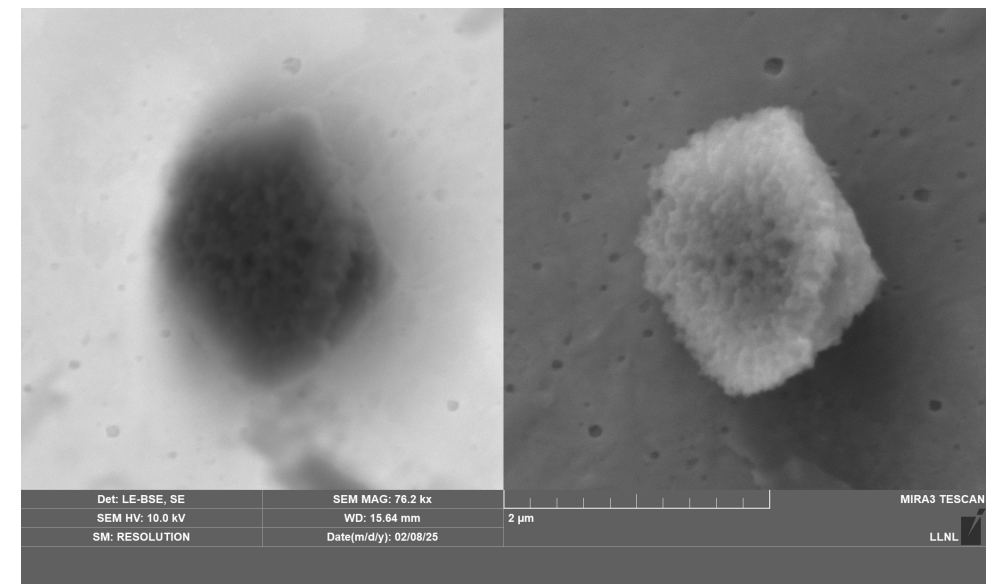
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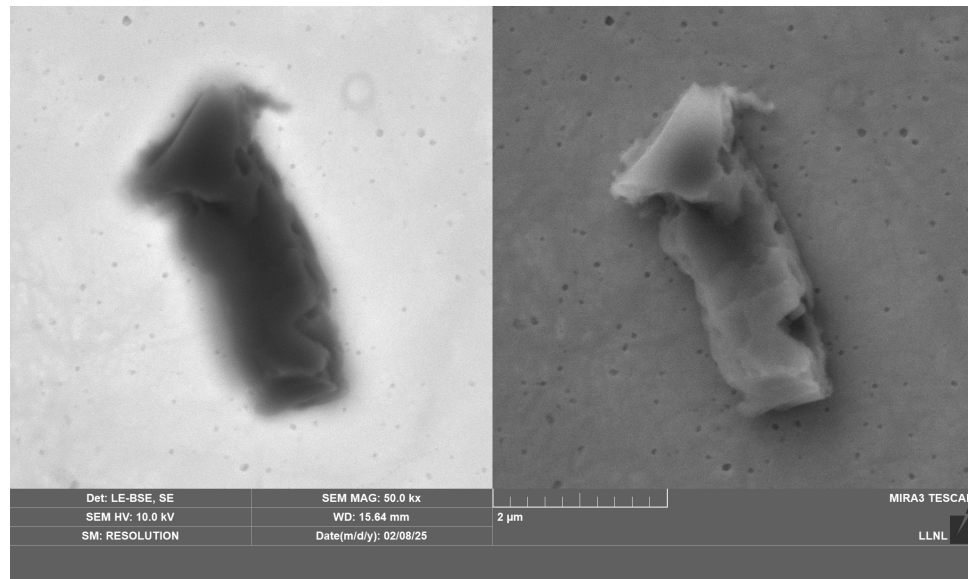


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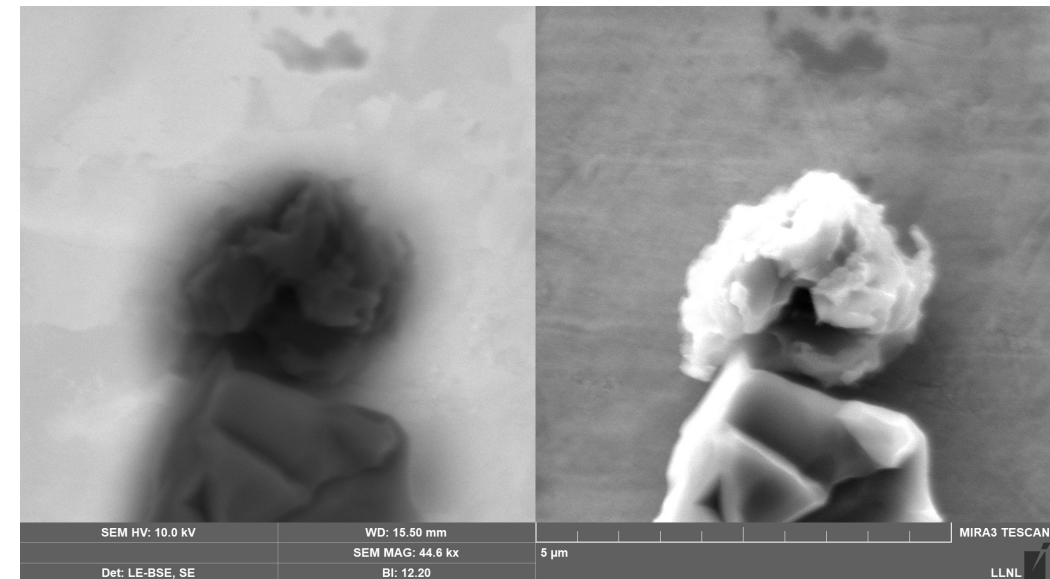


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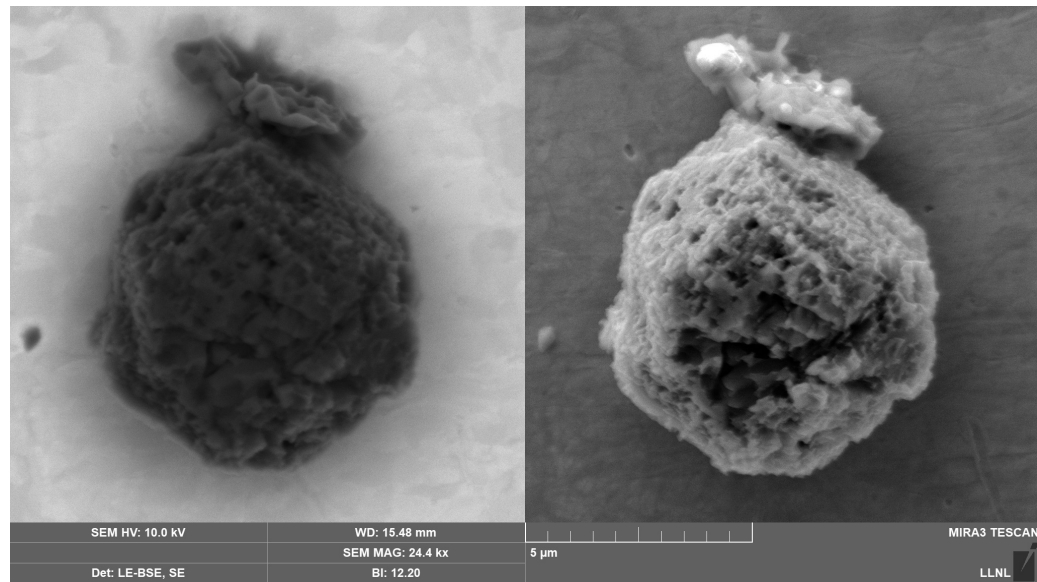
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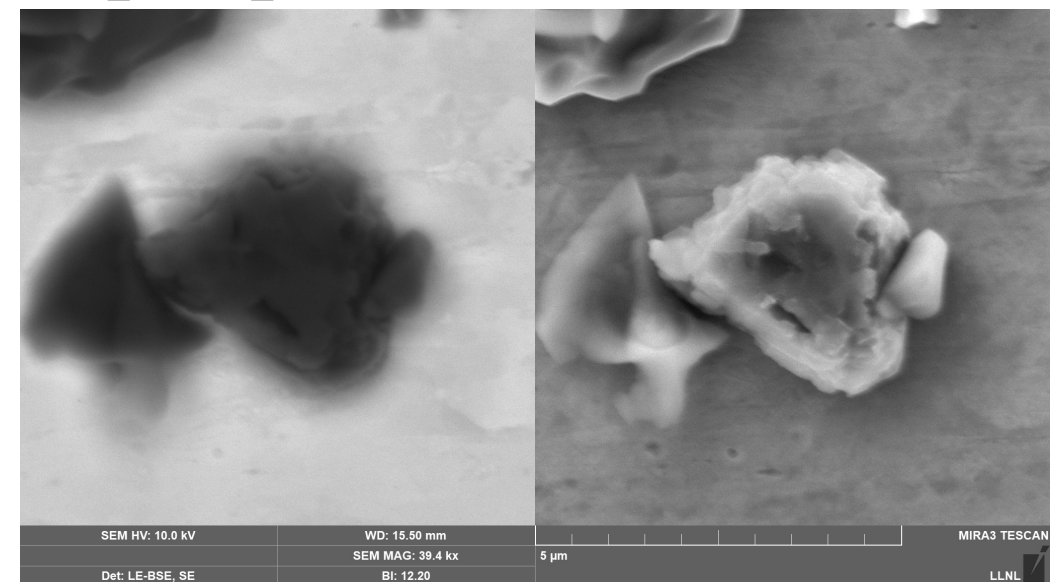
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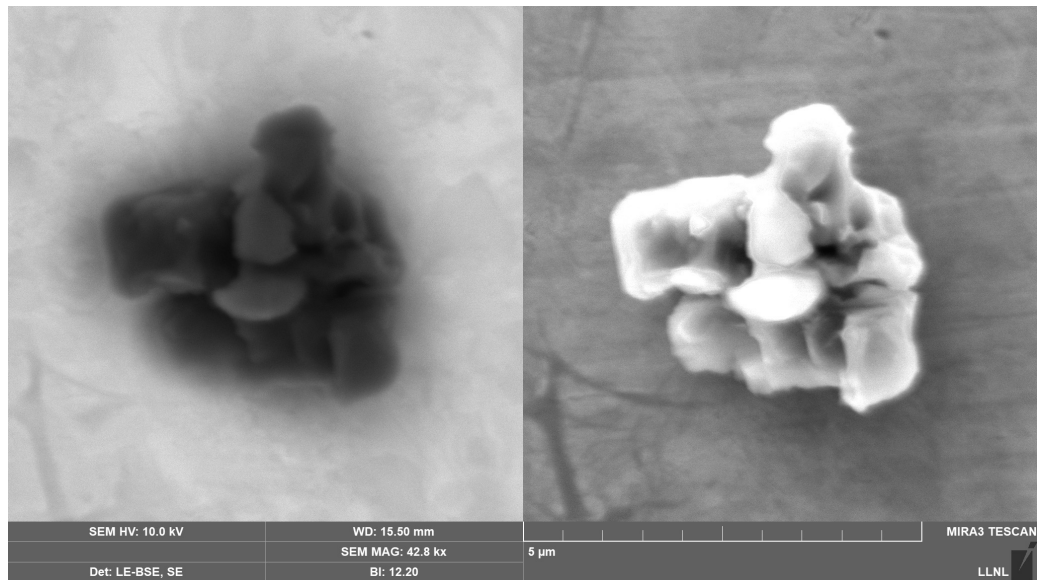


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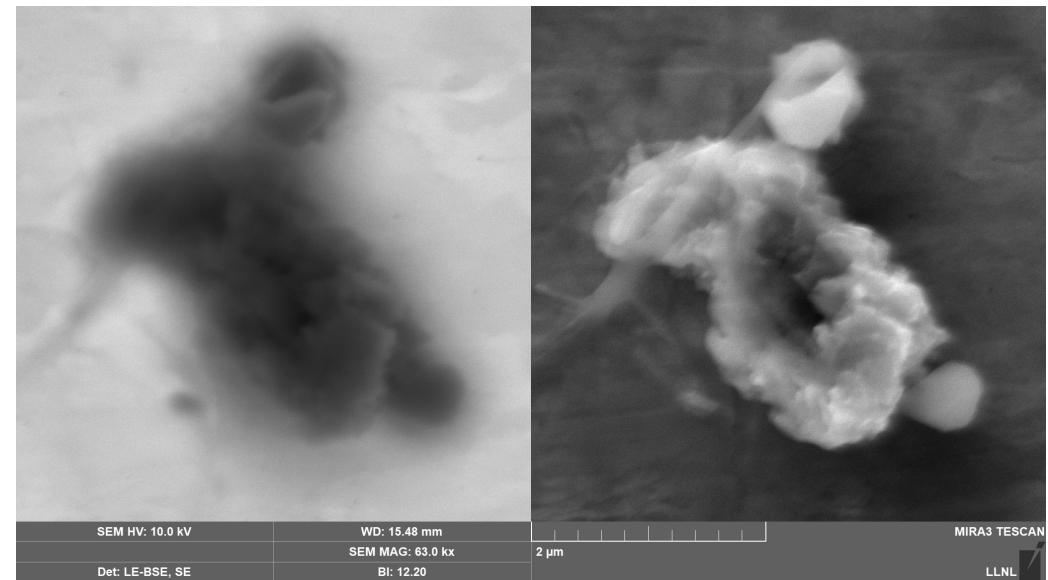


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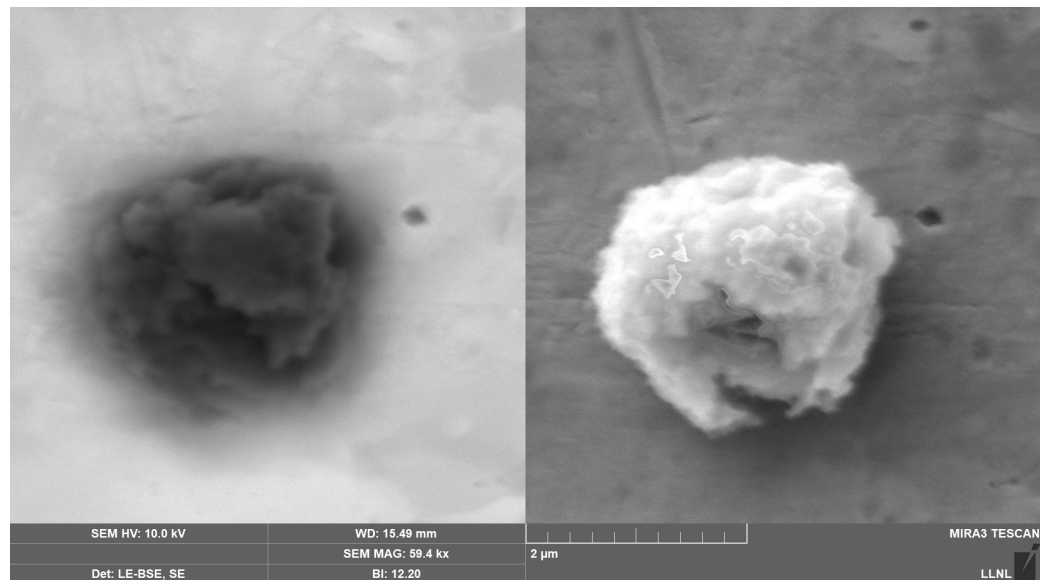
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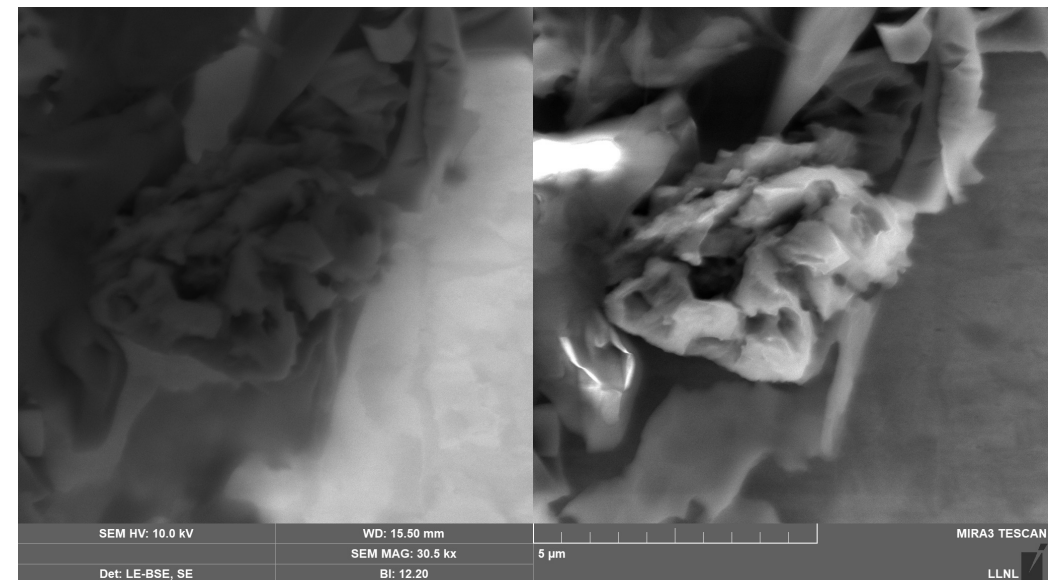
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CO_HE28_06

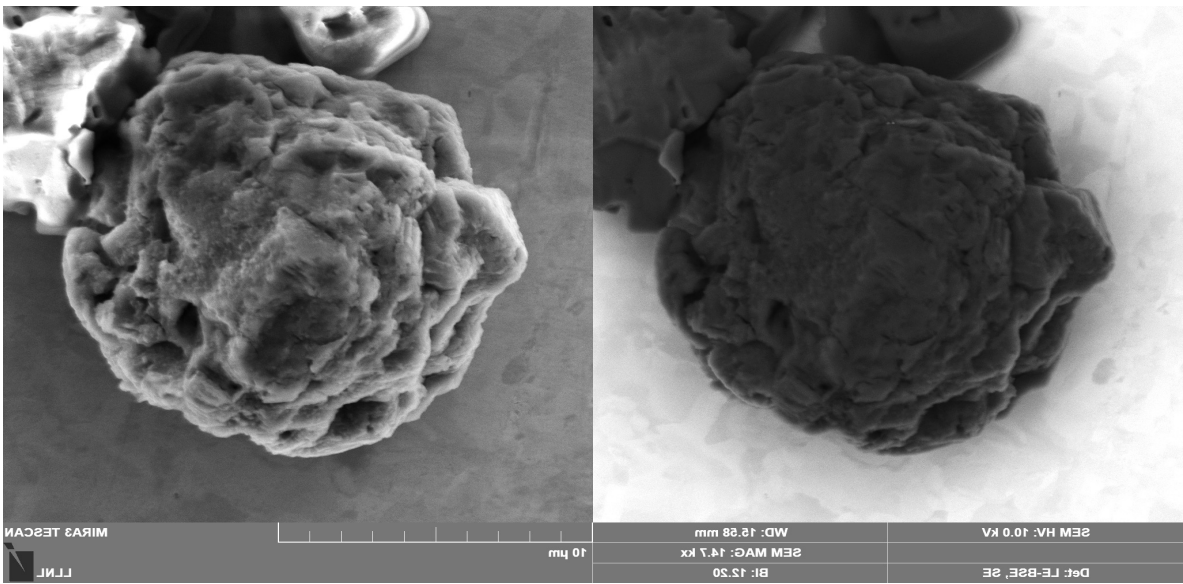


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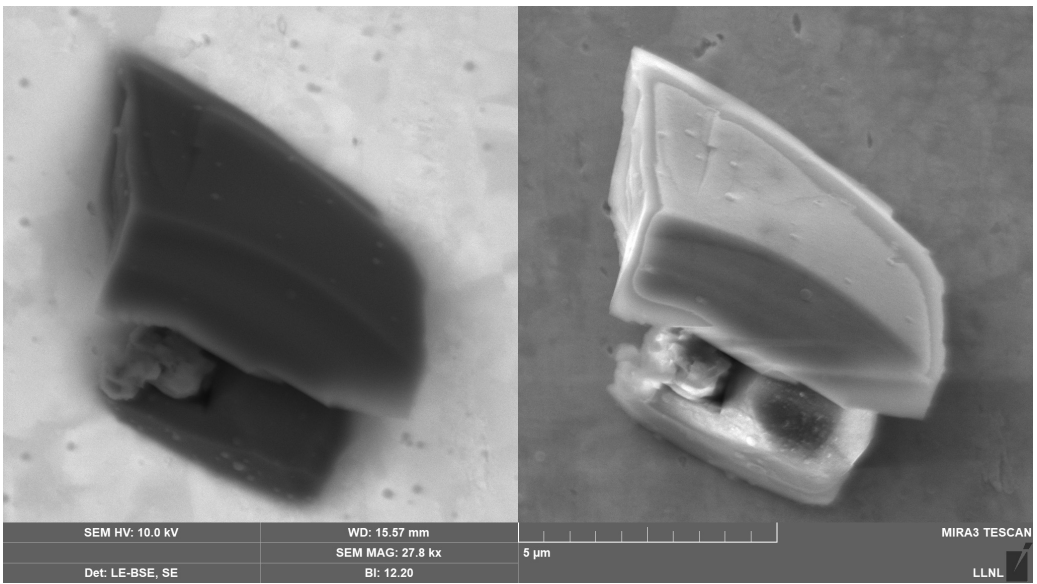


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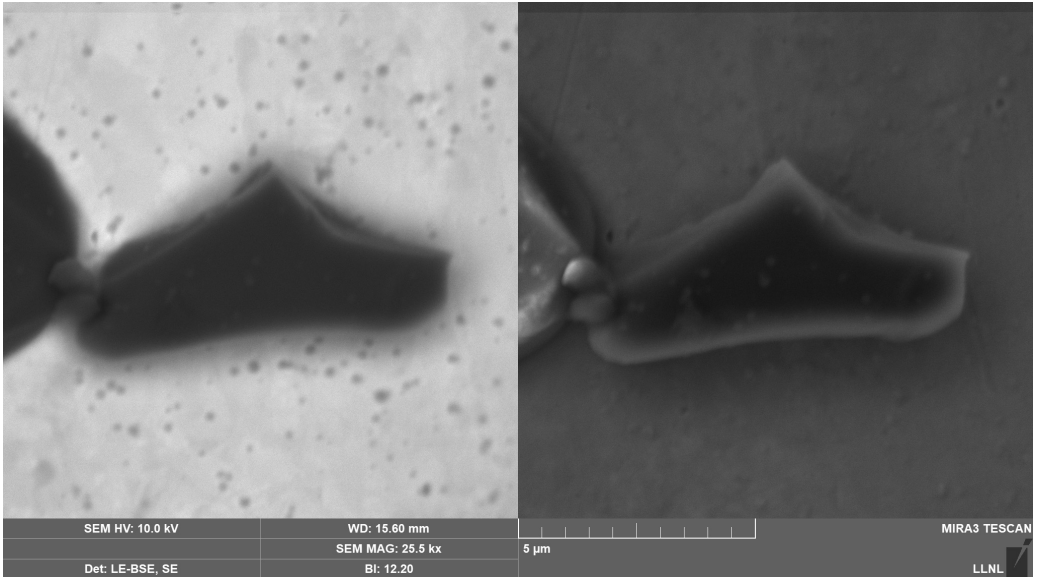
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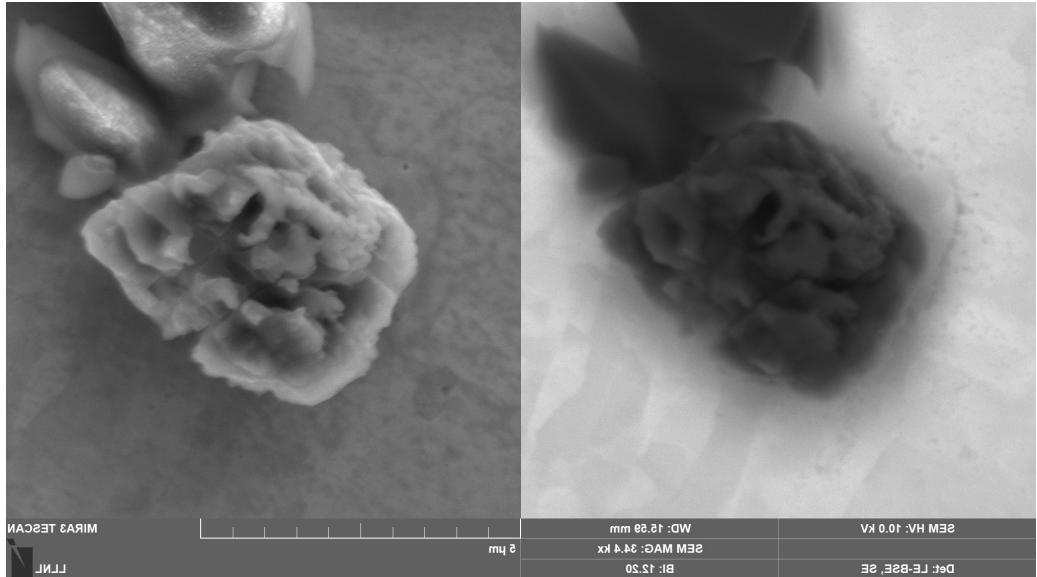
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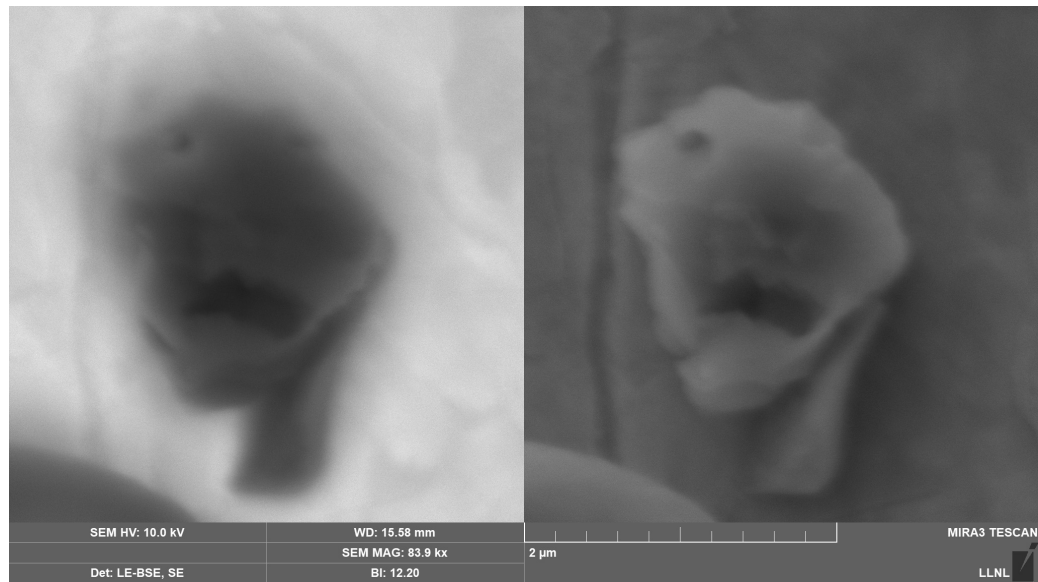


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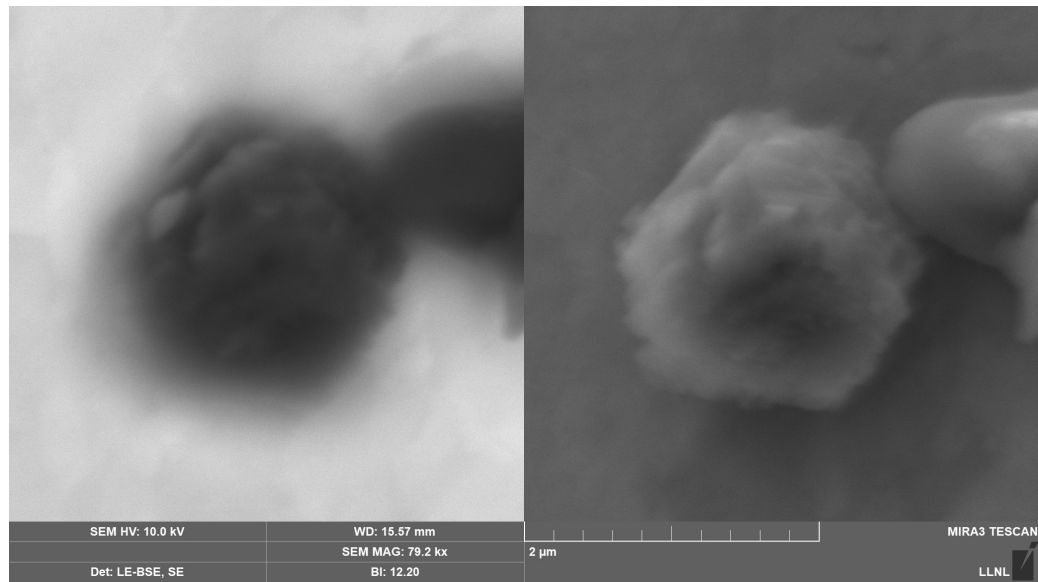


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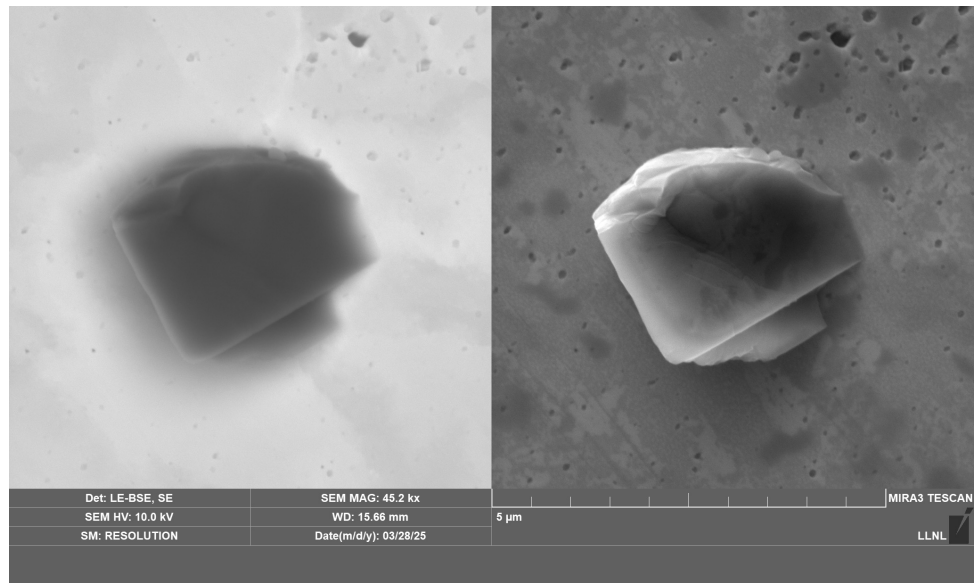


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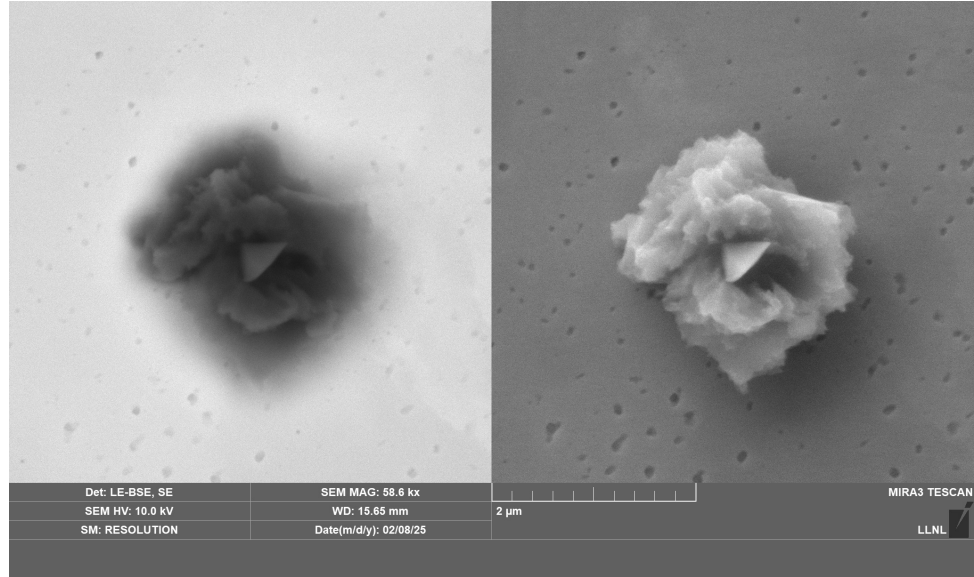
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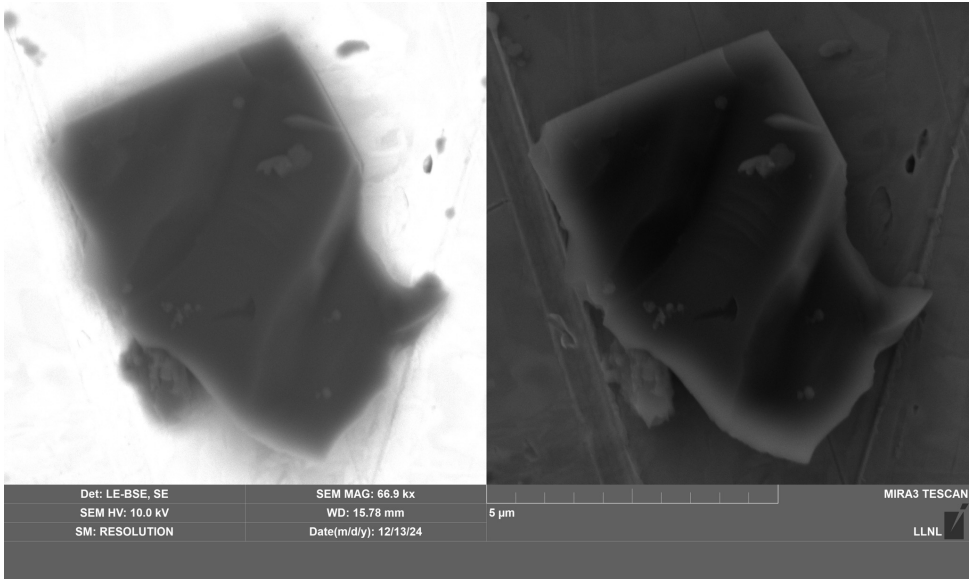
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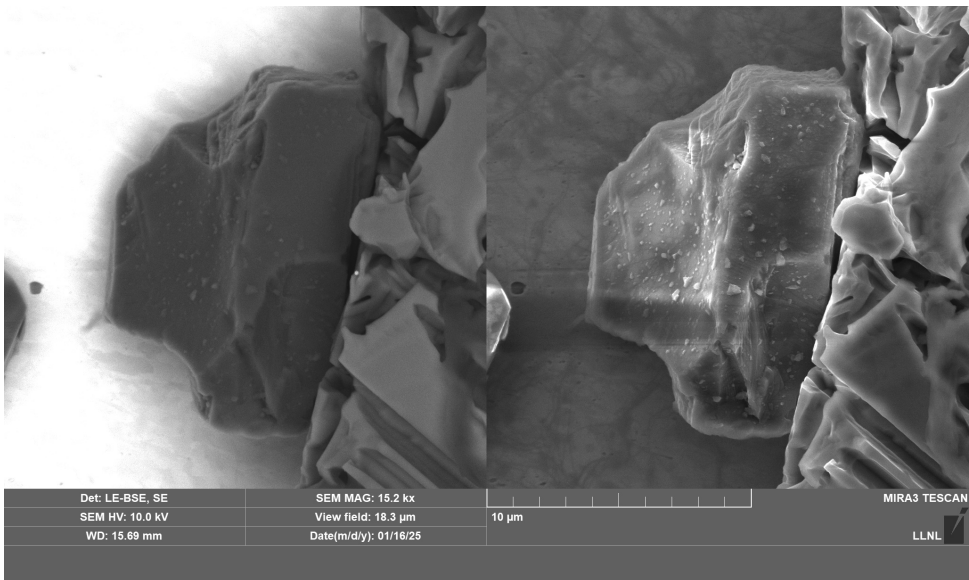


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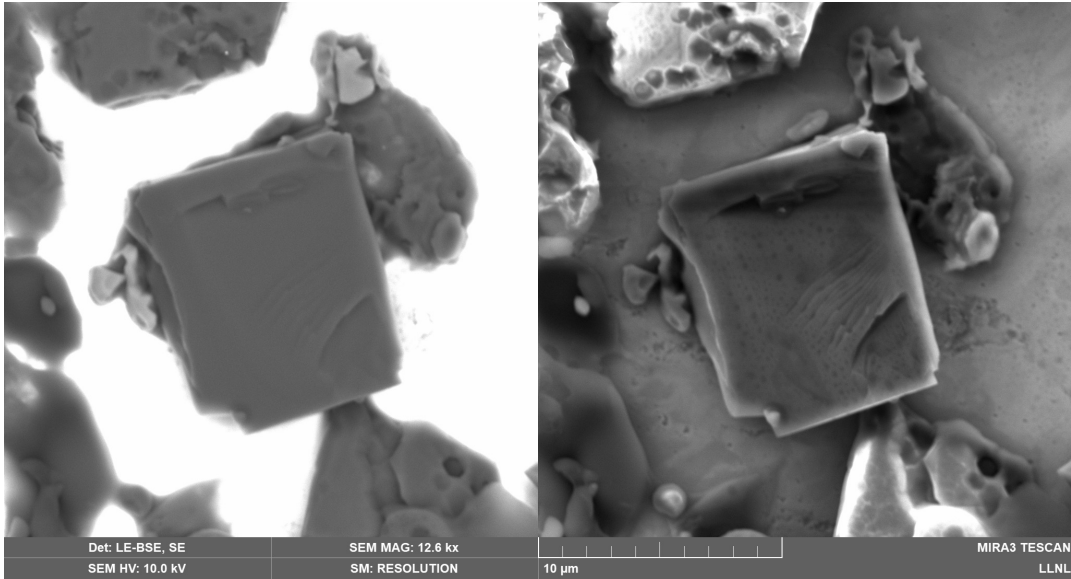
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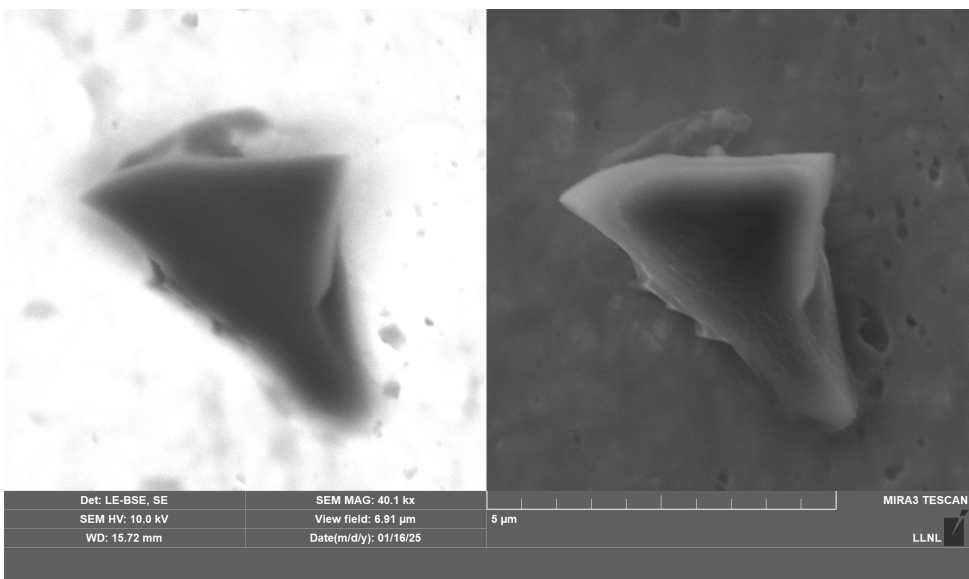
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CO_GA08_01

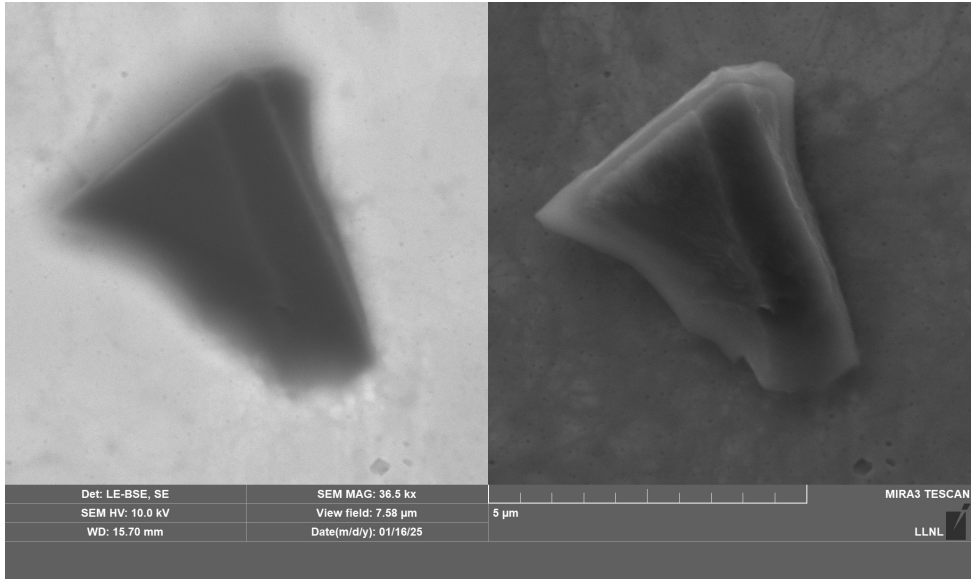


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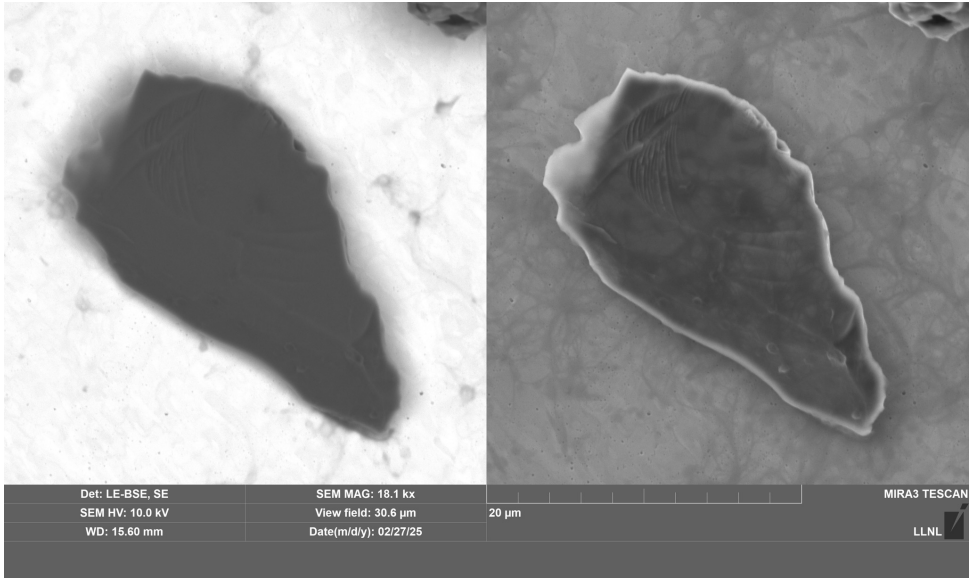


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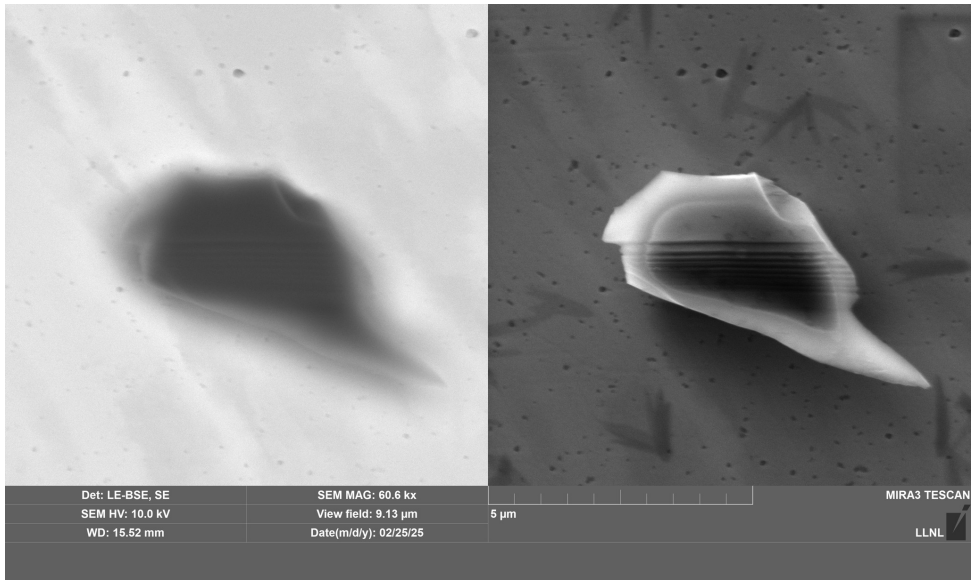
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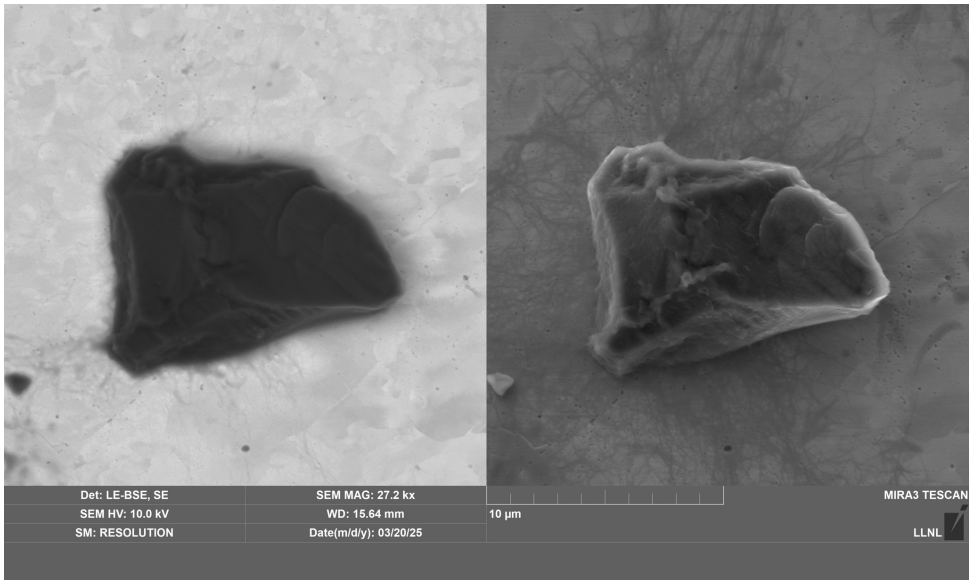
CO_HE19_01



CO_HE18_01

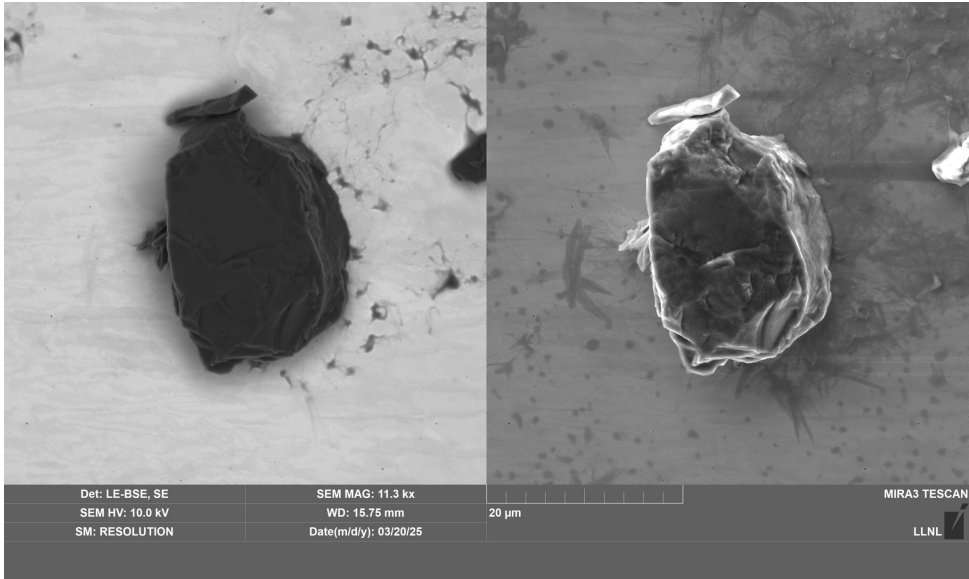


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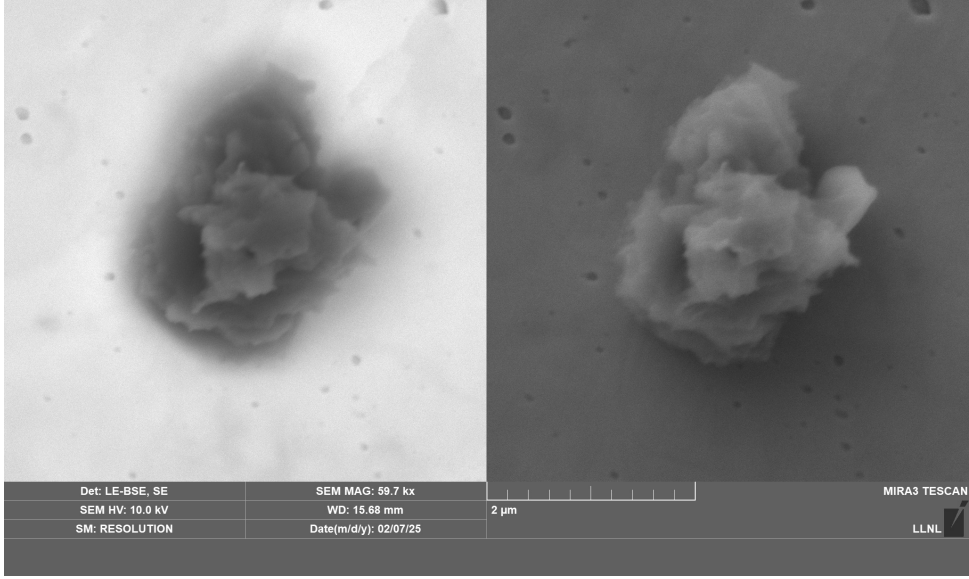


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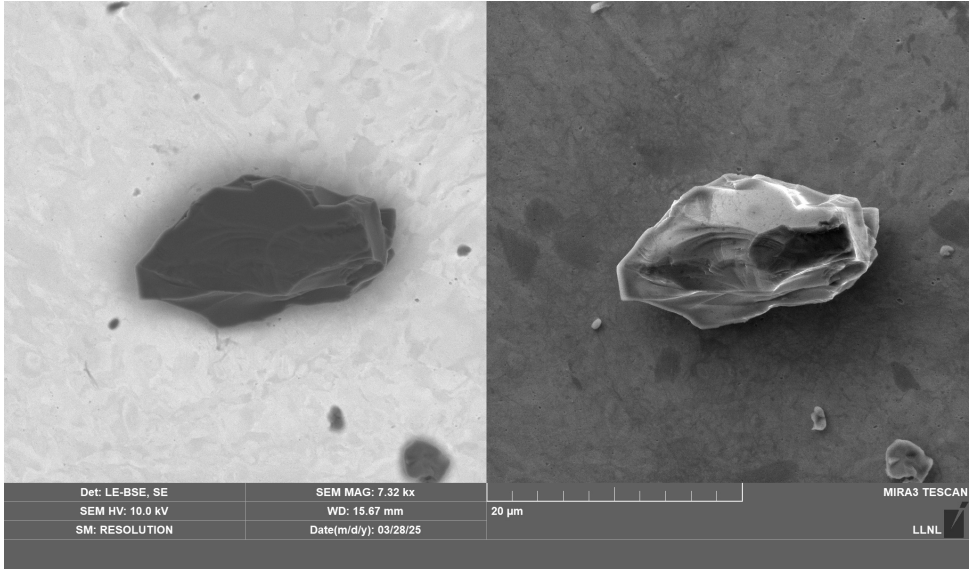
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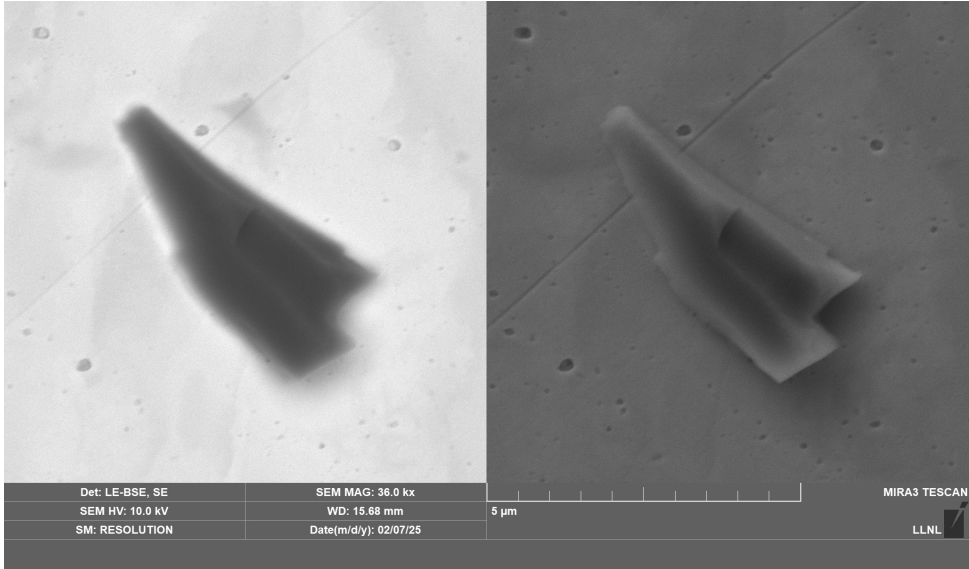
CO_HE24_02



CO_HE23_05

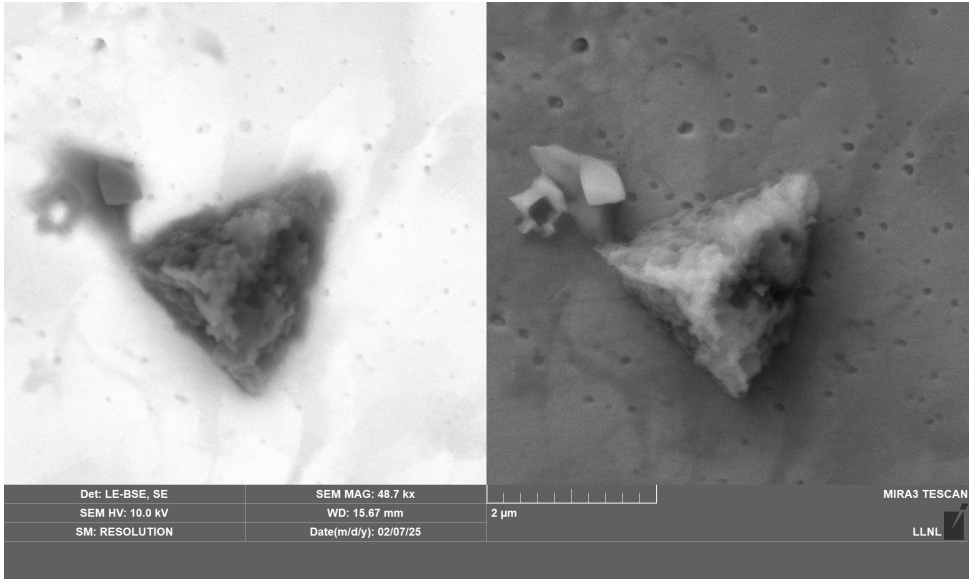


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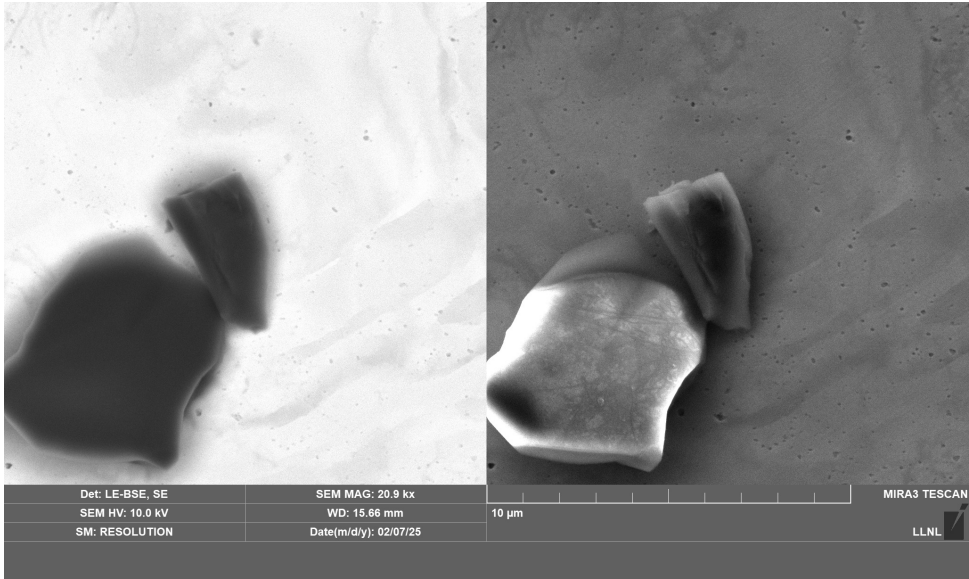


terrestrial

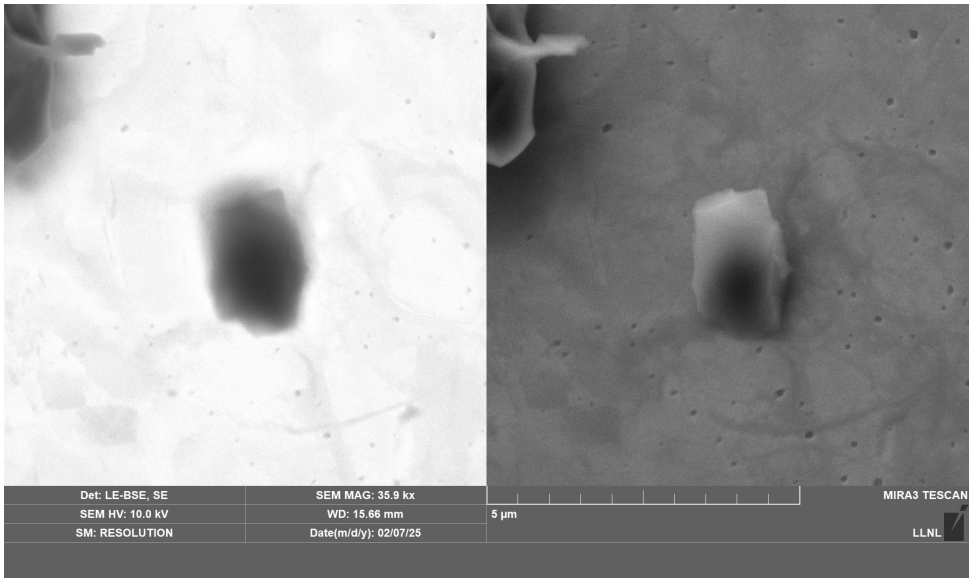
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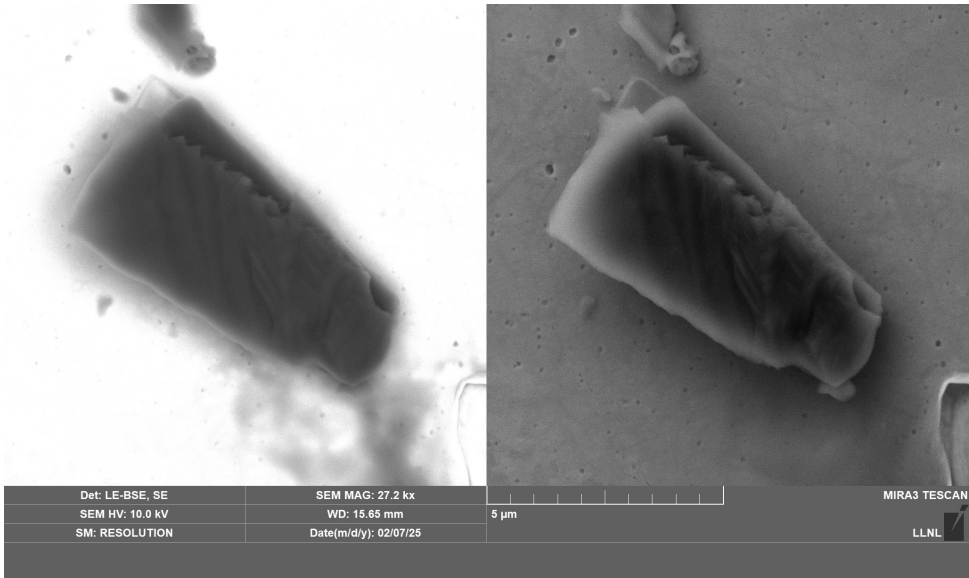
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CO_HE24_06

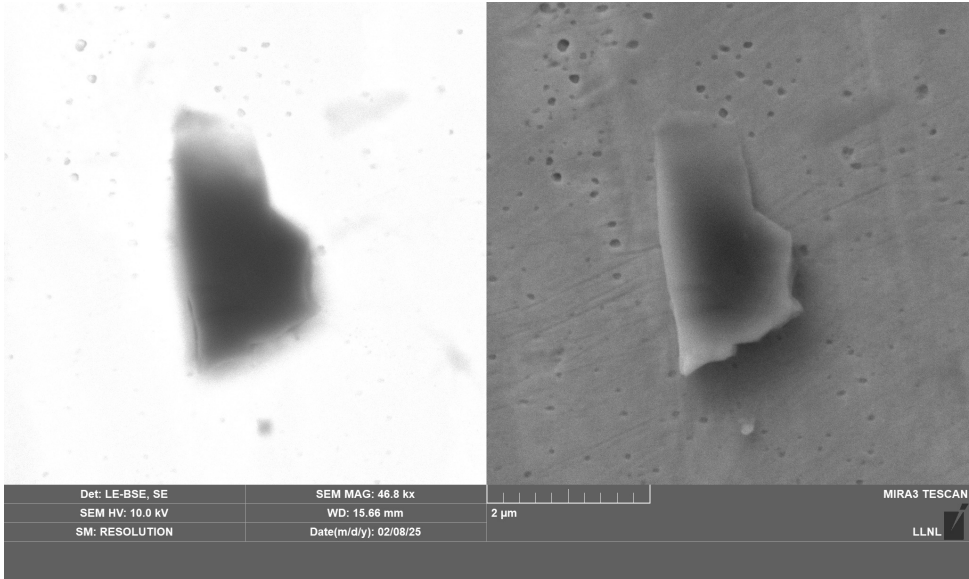


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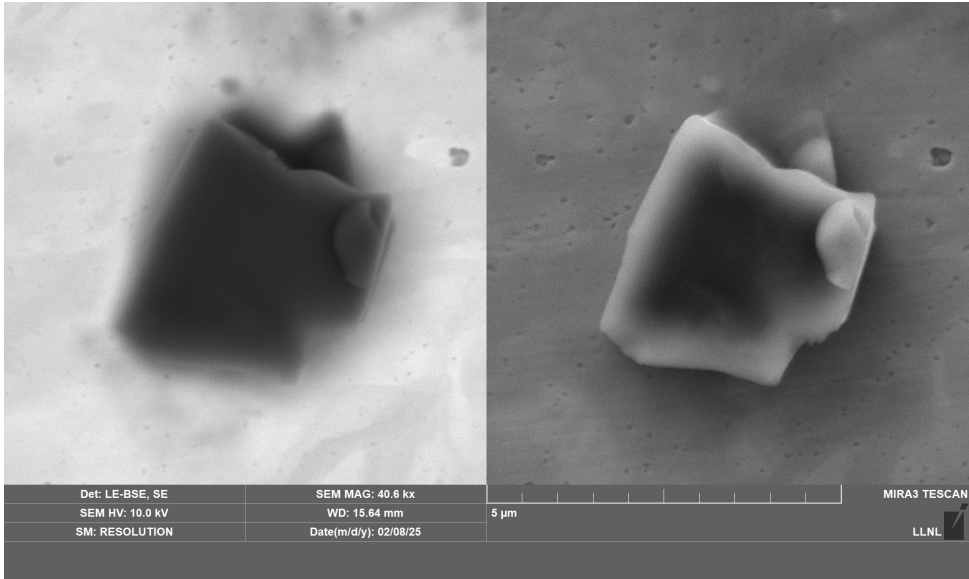


terrestrial

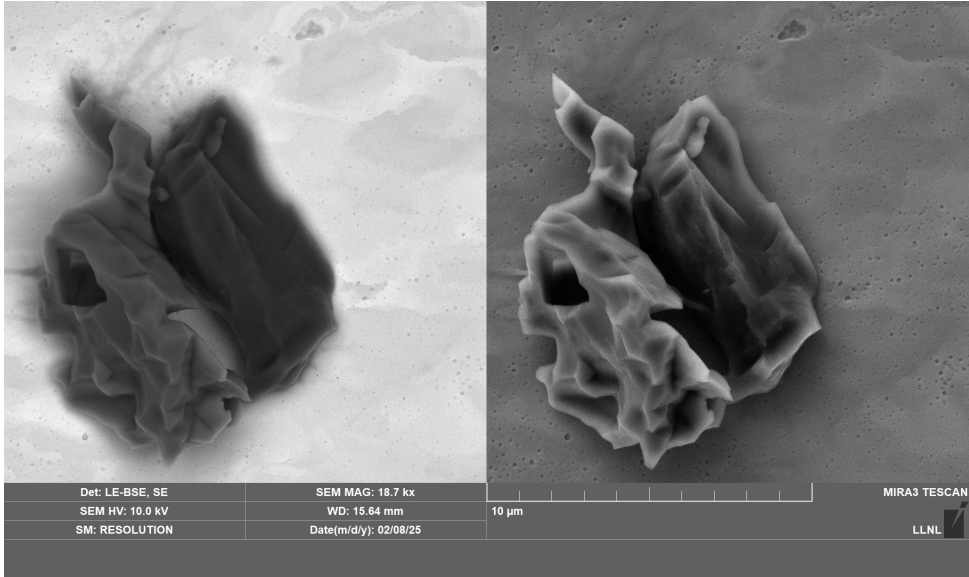
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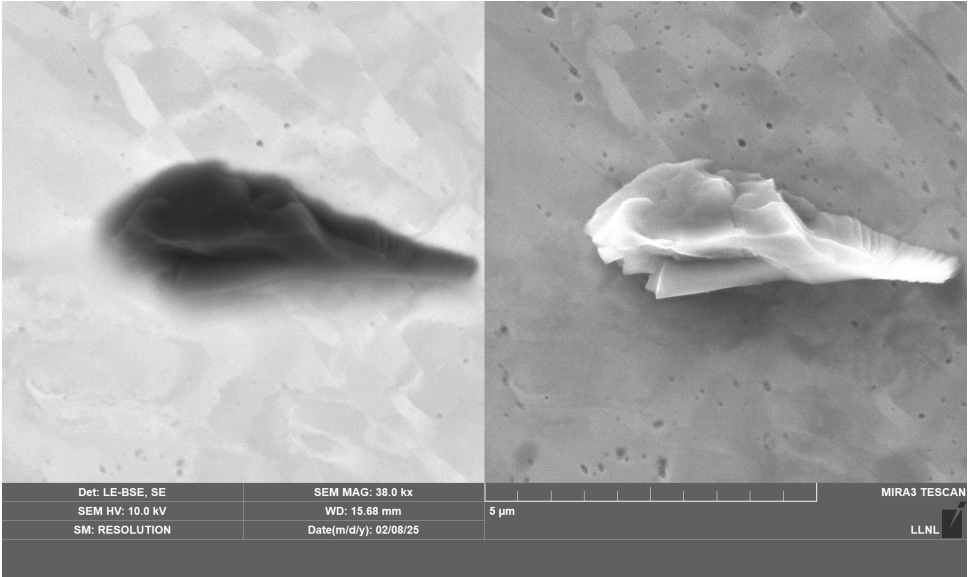
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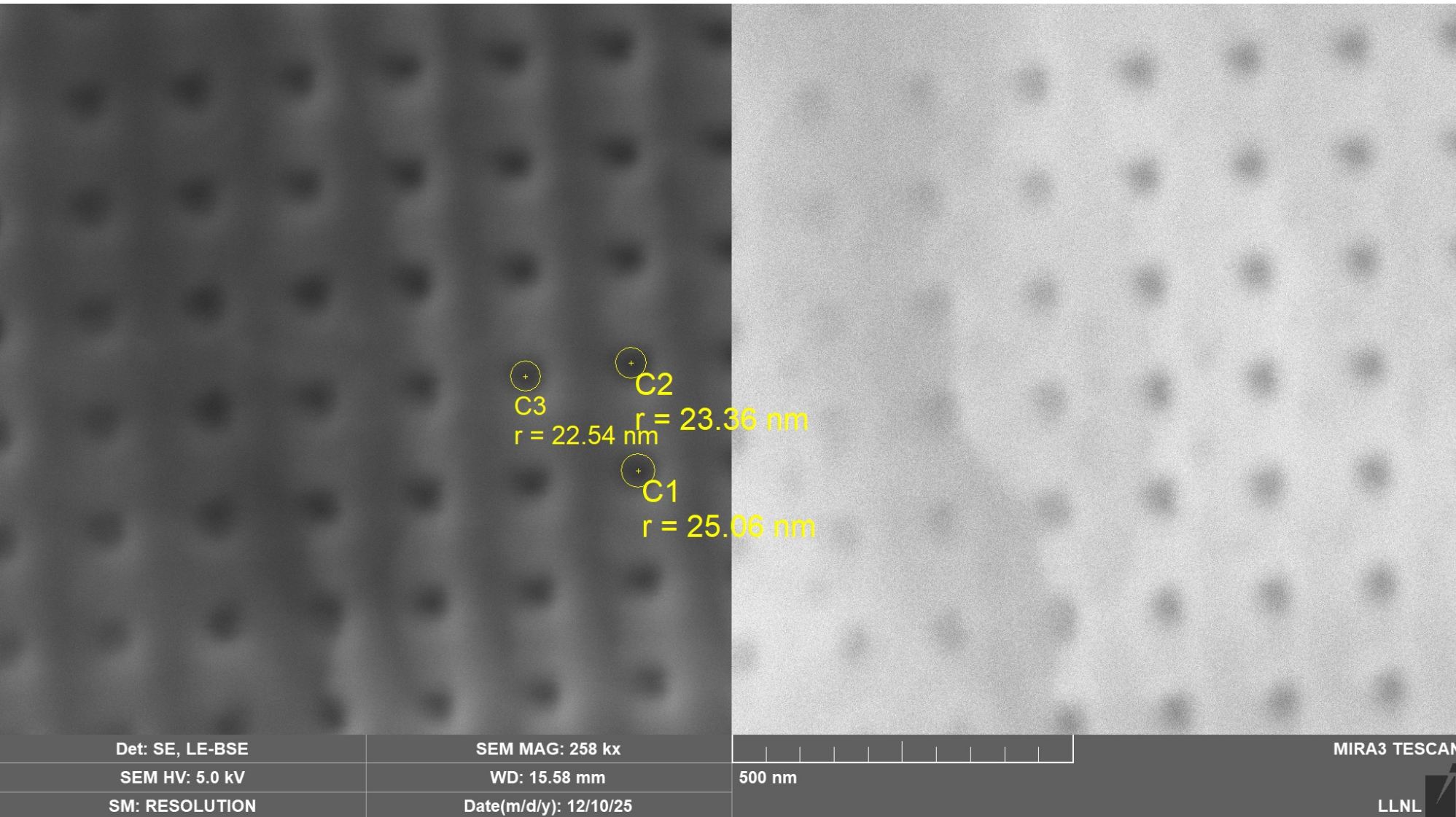
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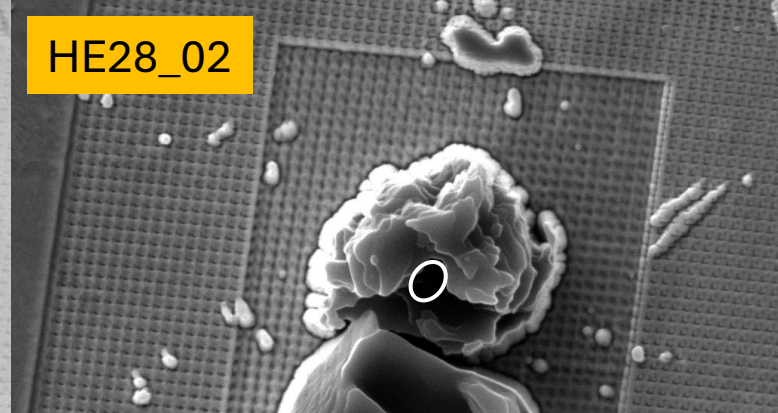
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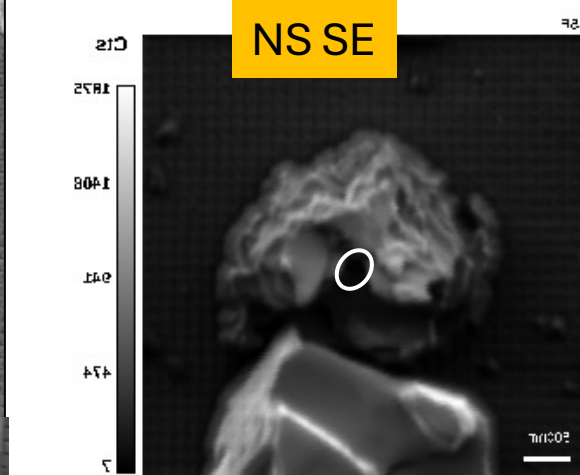
SEM image of NanoSIMS XR prototype individual fixed beam ~25 nm craters
Next to HE29_05



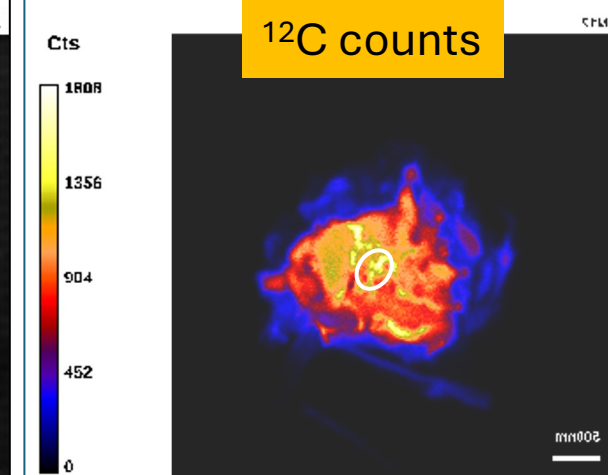
HE28_02



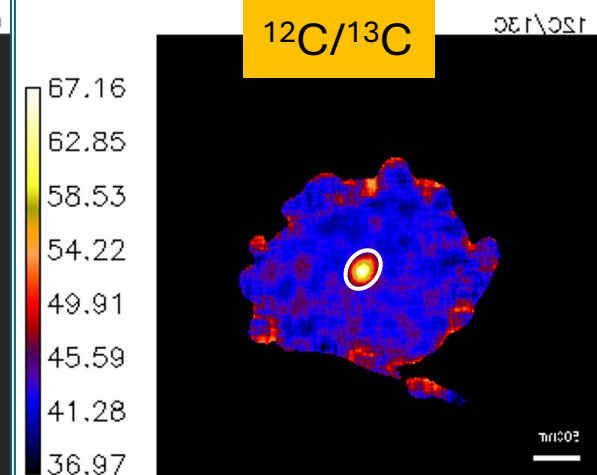
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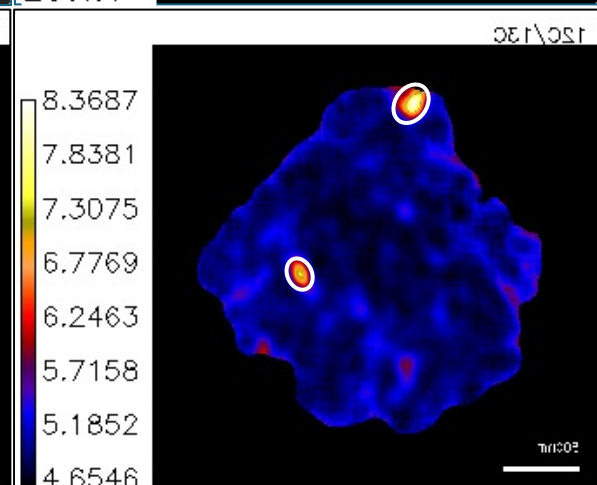
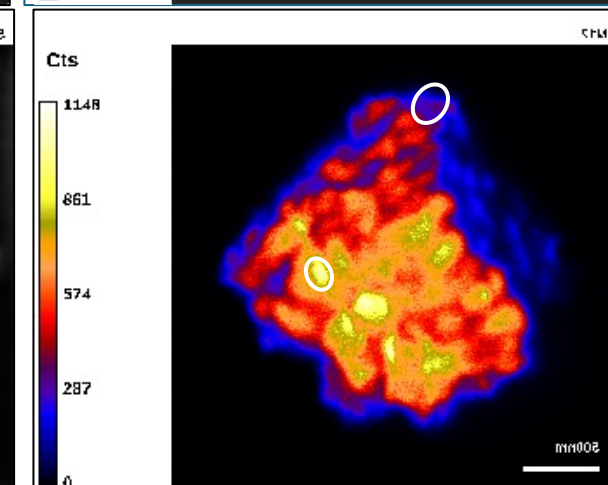
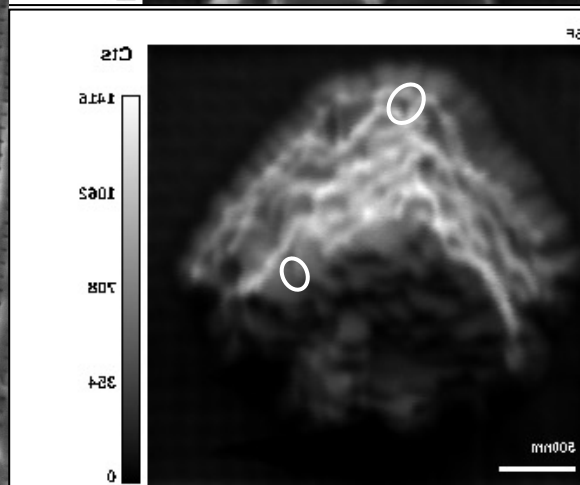
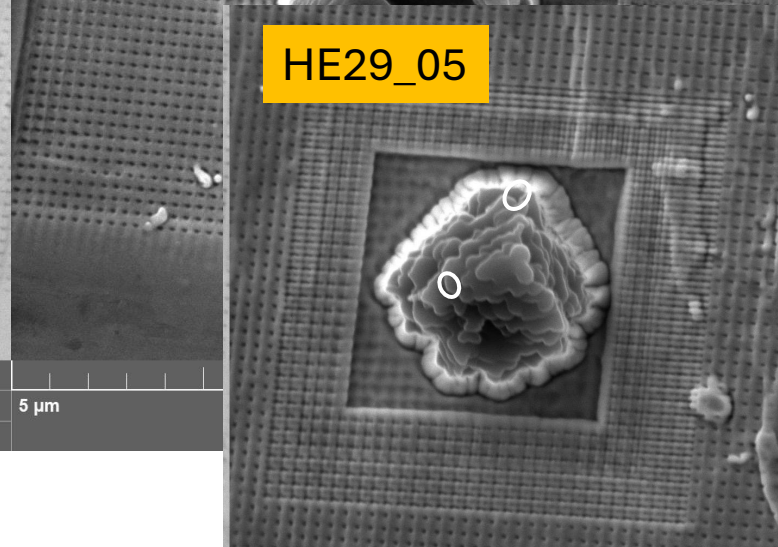
^{12}C counts



$^{12}\text{C}/^{13}\text{C}$



HE29_05



HE29_06

