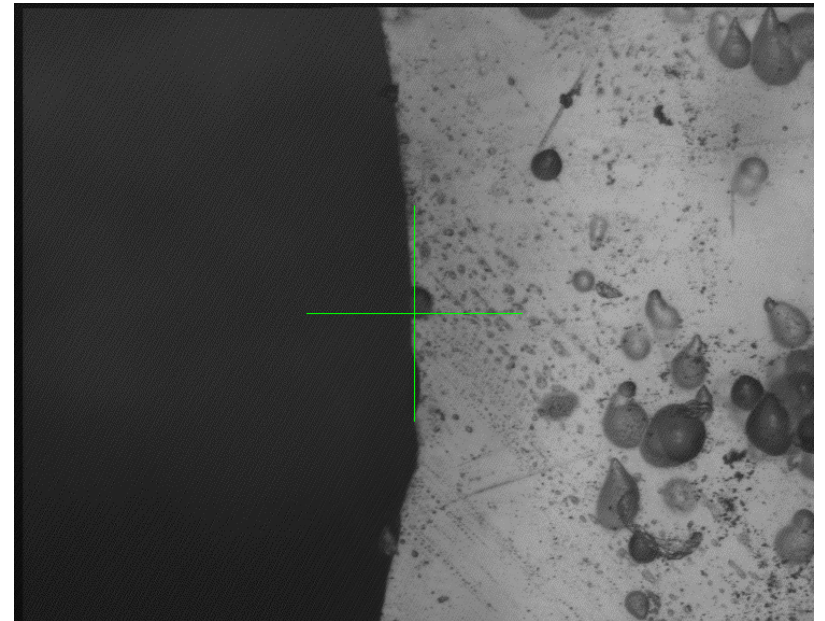
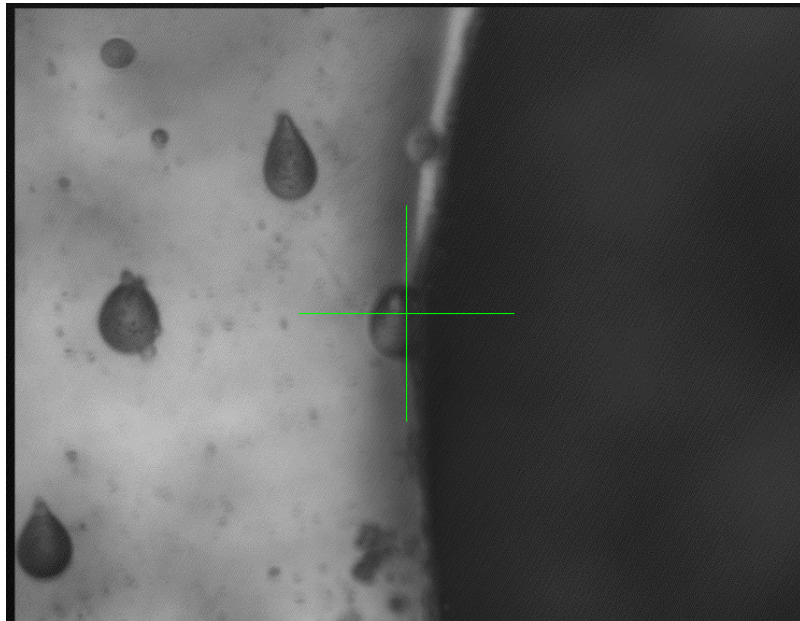


Sketch of a single NTD foil with drilled holes + markers' positions



Seen under the microscope

Marker 1 front

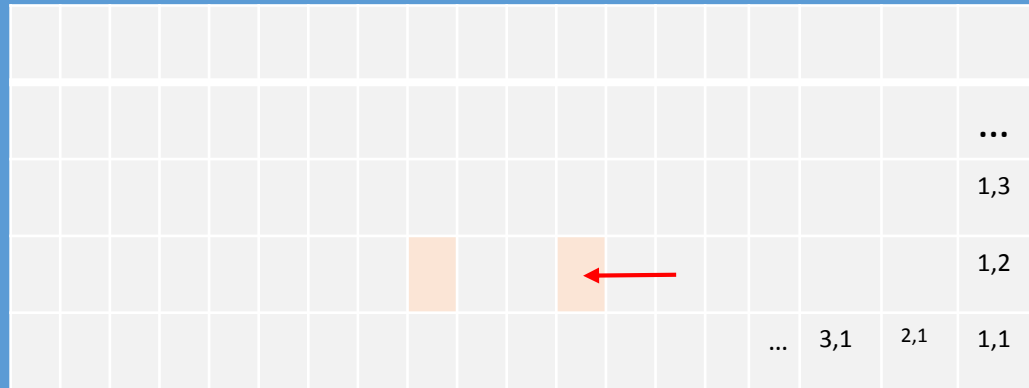
Field of view:  
0.40 mm x 0.32 mm

Marker 1 back

Marker 2, near the hole



Scan area



Marker 1, near the hole

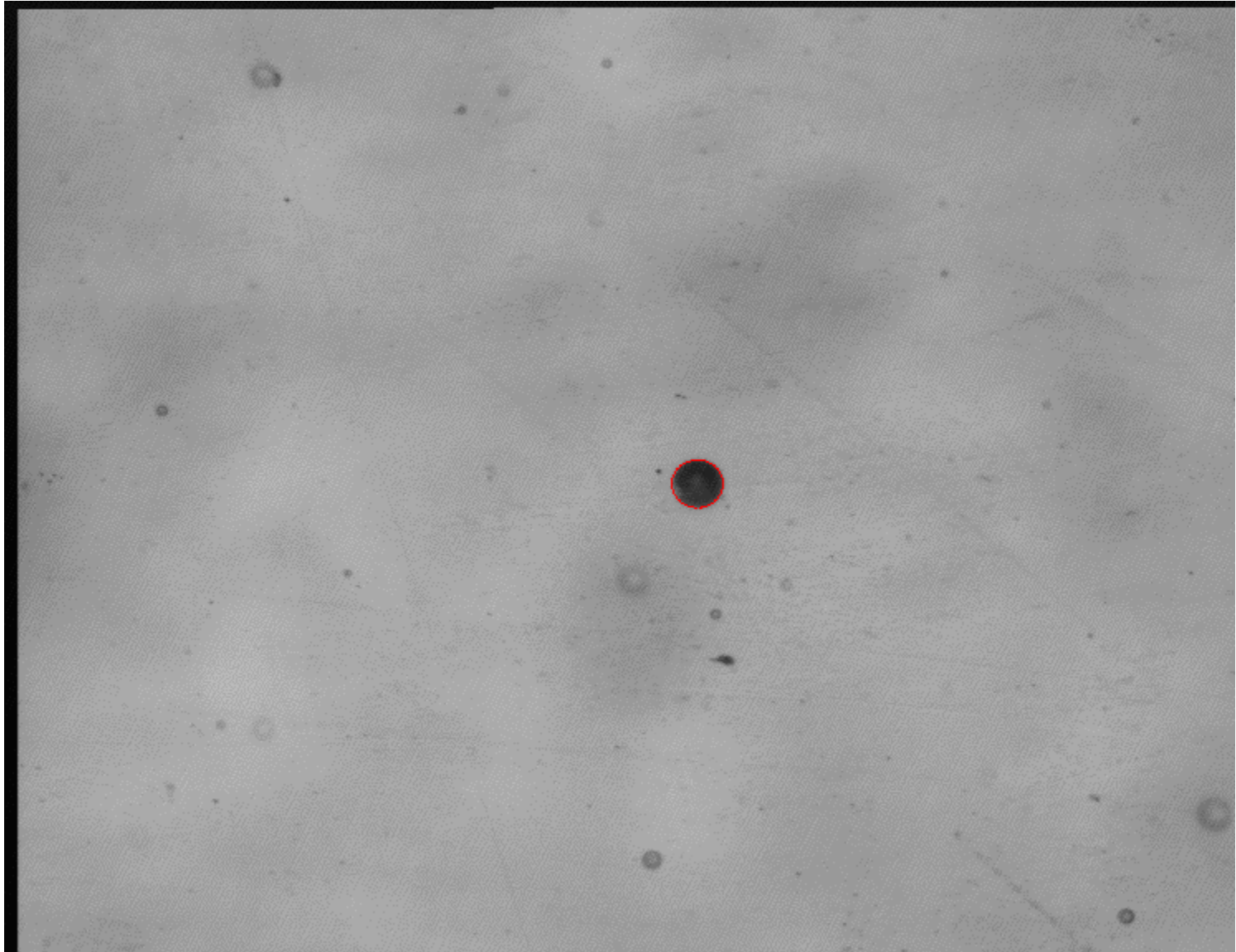


Number of the NTD foil

XeFrag1A5

(Makrofol) 6 N KOH + 20 % Alc+MEK 40C – 30 h

10X

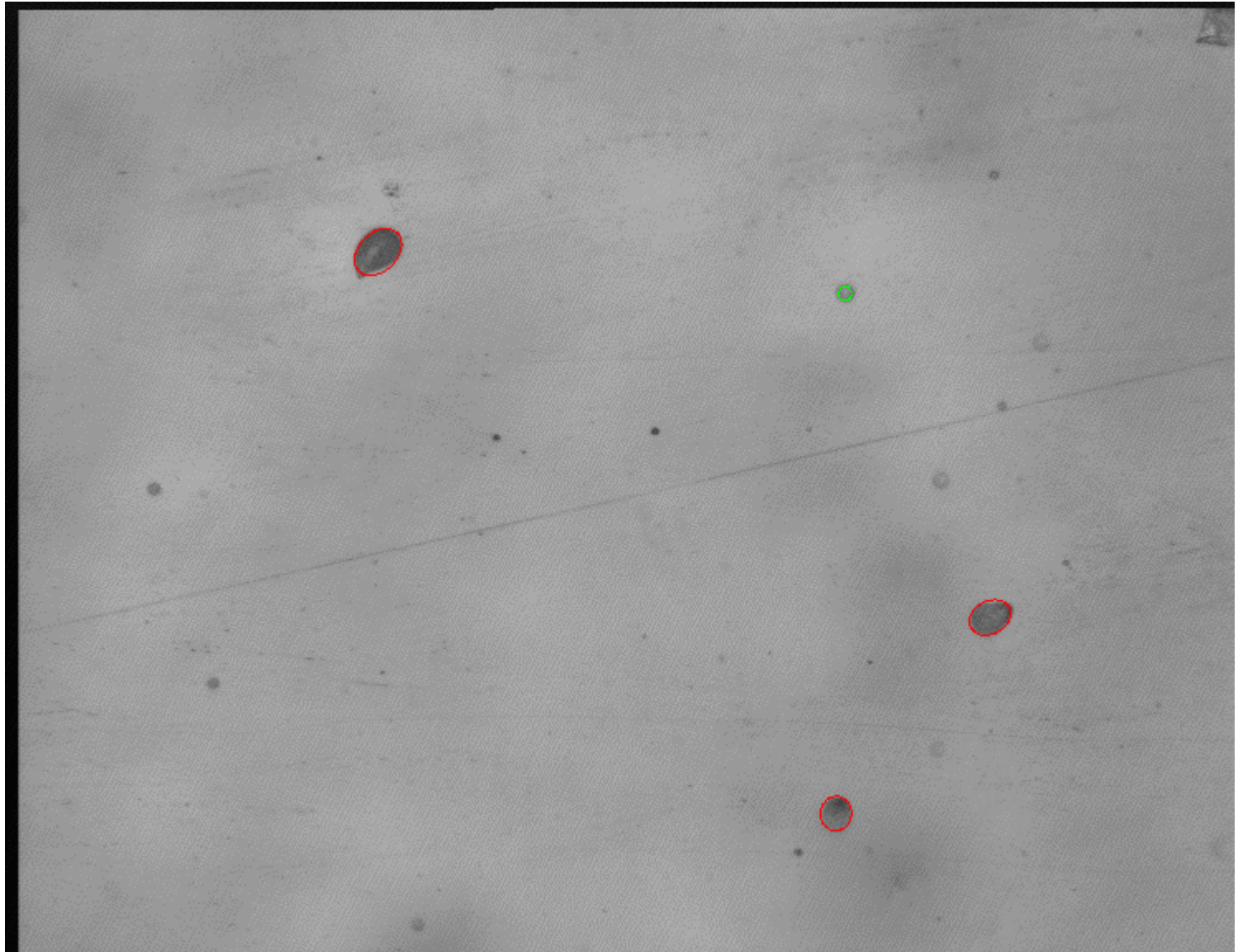


Track # 5 – Field [8,2]

XeFrag1A5

(Makrofol) 6 N KOH + 20 % Alc+MEK 40C – 30 h

10X

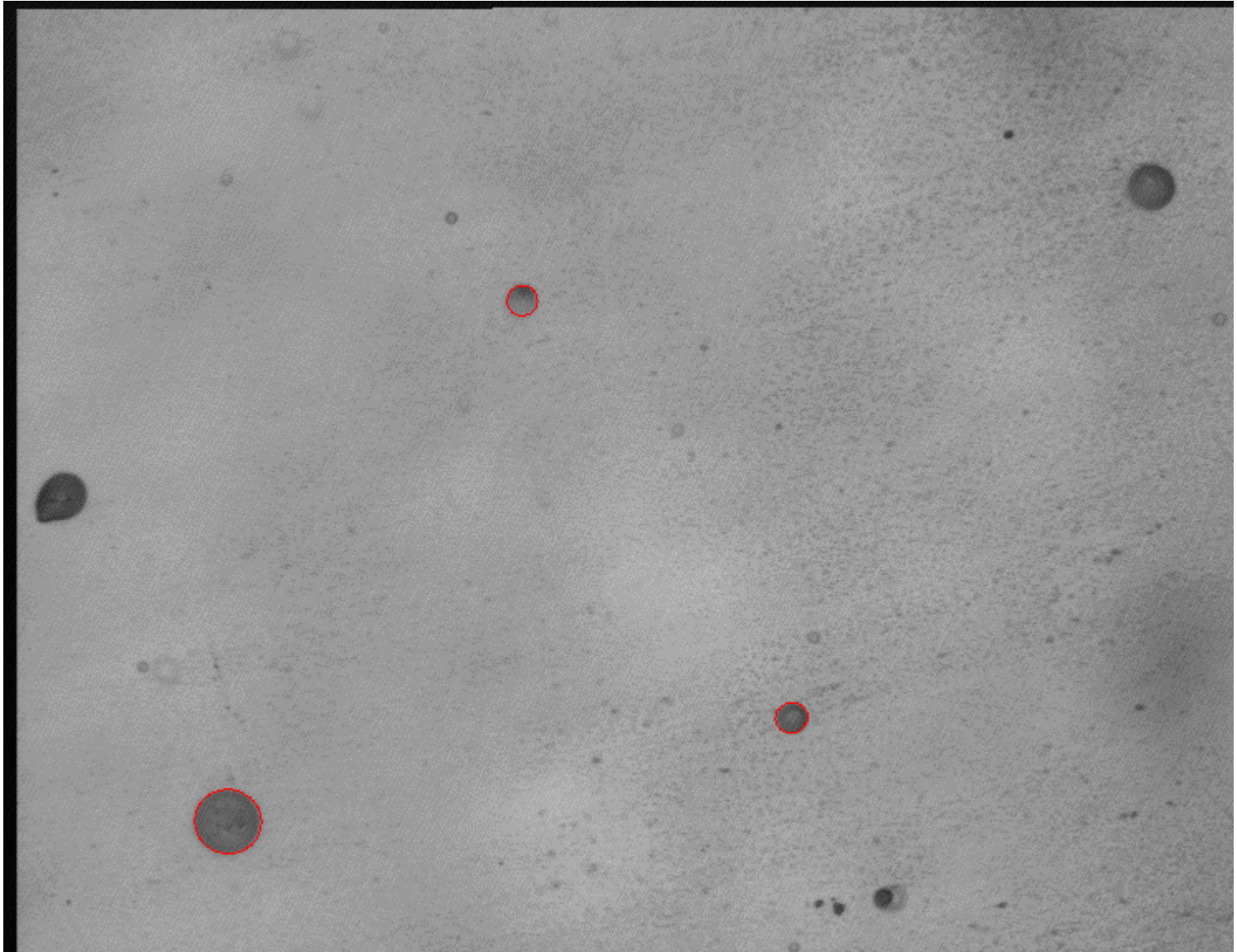


Track # 2 – Field [11,1]

XeFrag1A5

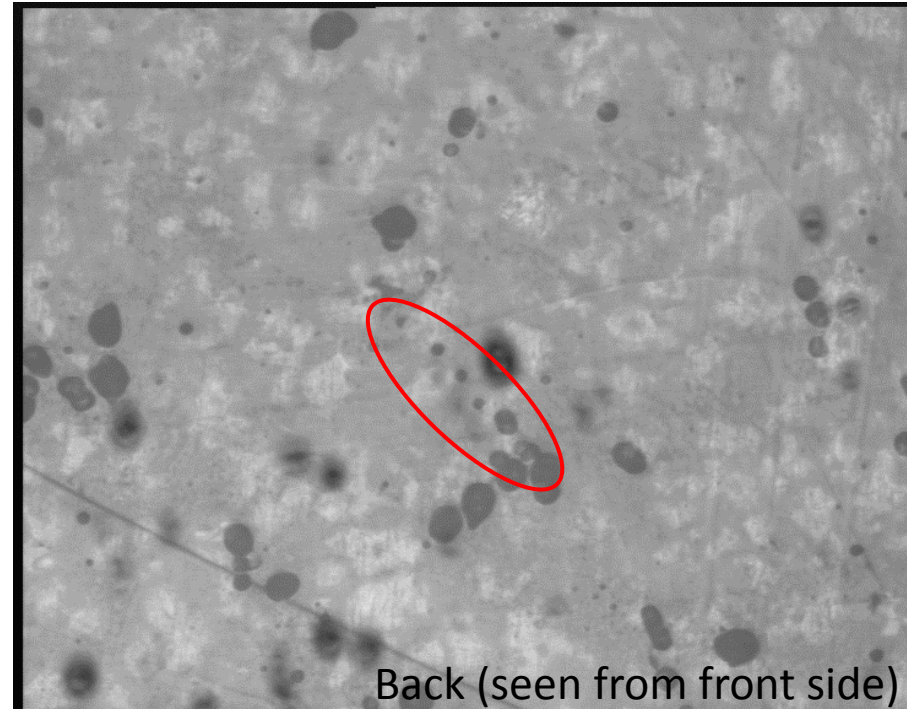
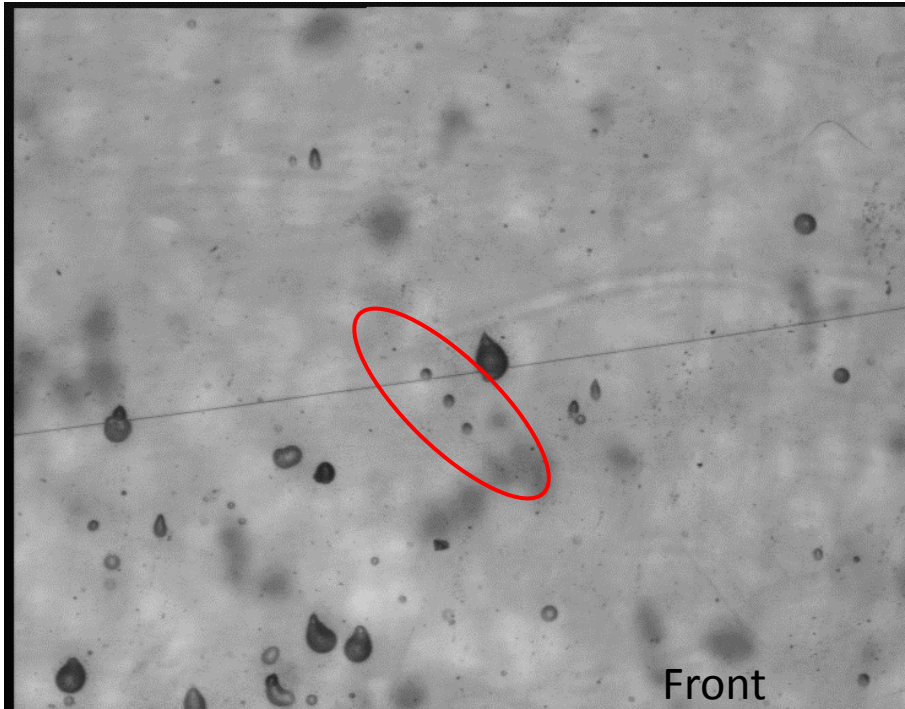
(Makrofol) 6 N KOH + 20 % Alc+MEK 40C – 30 h

10X



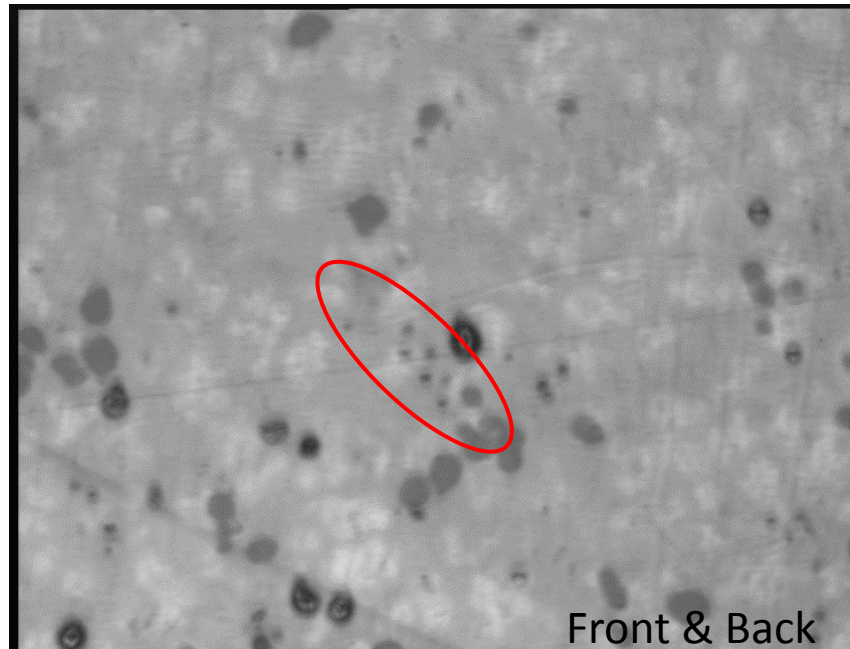
Track # 8 – Field [54,3]

XeFrag1A5 (Makrofol) – exposed to 13 GeV Xe ions – CERN 2017

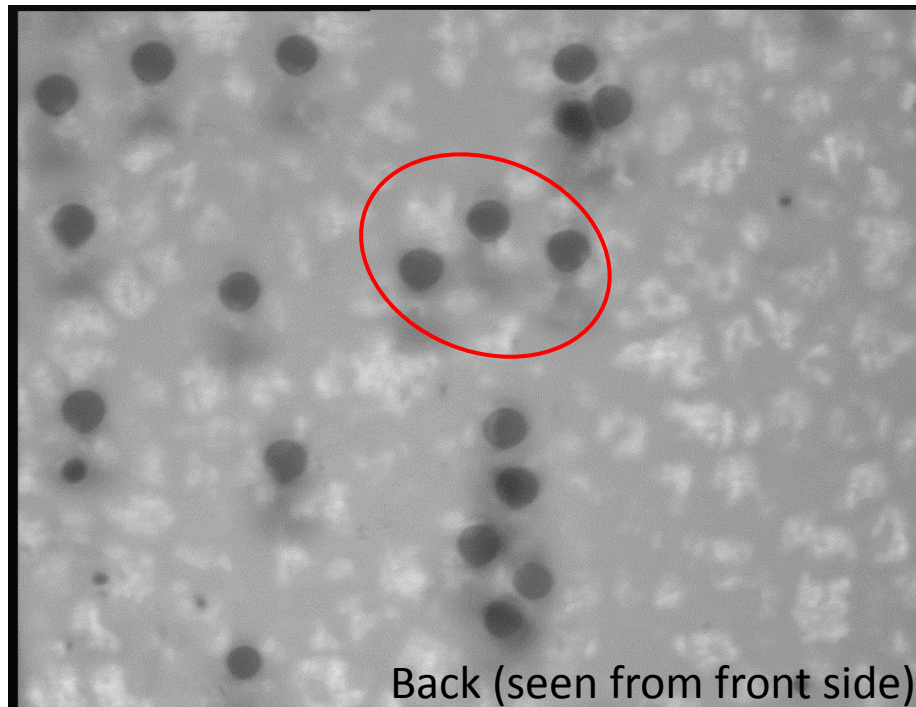
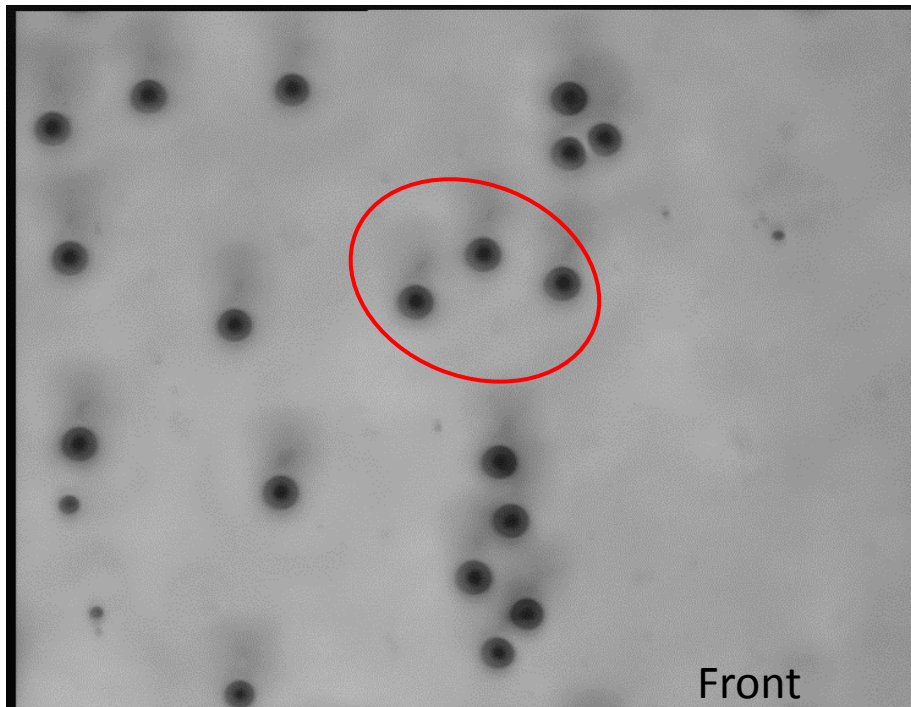


6 N KOH + 20 % Alc+MEK  
40C – 30h

5X magnification



XeM4J1 (CR39) – exposed to 13 GeV Xe ions – CERN 2017



6 N KOH + 20 % Alc+MEK  
40C – 15h

5X magnification

