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**IRSNB P1095**

**COLLECTION**

Paleontology  
 Type of collection : Fossil

**SETTINGS**

SOURCE

Focal spot : Large  
 Tube power (W) : 75  
 Tube voltage (kV) : 150  
 Tube current (uA) : 500  
 Filter : Copper

IMAGER

Mode : 1x1 0.5 pF VG 1 (high resolution)  
 Frame rate : 7.50  
 Average frames : 8  
 Shift : No

TOMOGRAPHY

Type : Tomography  
 Anti ring shift : Yes  
 Options : Continuous  
 Number of images : 1440  
 Turns : 1  
 Zoom : 1.87  
 Voxel size (µm) : 67.97  
 Volume height (mm) : 92.6  
 Volume diameter (mm) : 124  
 Slices : 1236  
 Estimated time (min) : 25

REMARKS

The specimen contains pyrite. Some artefacts are visible on the CT-scans because of the interaction between the beam and the mineral