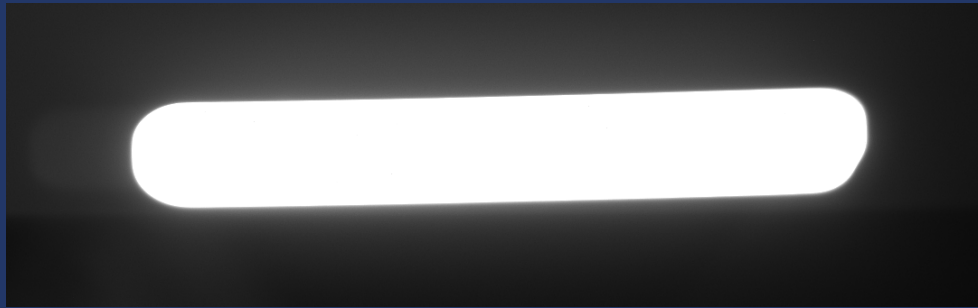


Micro-Computed Tomography (MCT) Beamline



“First Light”, a major milestone for any synchrotron beamline, was achieved on MCT at 8.32 pm AEDT Sunday 21st November, 2021. This landmark event occurred during facility “machine studies” with 1 mA storage-ring current. It comes as a result of extraordinary efforts by a large number of ANSTO staff/contractors, and is testament to their skill and dedication. MCT was operating at full ring current (200 mA top-up mode) less than 30 hours later, providing the opportunity to use the remaining 2021 user-beam time for conditioning/ testing of the photon-delivery system.

