
ABOUT THE VERSATILITY OF THE STATE-OF-THE-ART USANS INSTRUMENT KOOKABURRA

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Being opened for external users in 2014 the ultra-small-angle neutron scattering (USANS) instrument KOOKABURRA has since then proven to be a state-of-the-art instrument for the determination of large-scale structures. In our contribution we will discuss the instrument layout and highlight its performance as evidenced by successful USANS experiments on a variety of sample materials like, e.g., sulfide ore minerals, opals, and other complex systems.