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Upgrades and improvements to the Kowari residual strain scanner

This poster highlights some recent upgrades to the Kowari instrument. These include: A wireless cable free remote control for the sample stage allowing freer movement of the operator around the stage when positioning samples; A group of lasers for aligning the primary and secondary/radial collimators as well as allowing accurate positioning of the sample with respect to the primary neutron beam; A redesign of the detector shroud to greatly reduce the time taken to switch between the adjustable slit system and radial collimators.

Topic

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