DENIM 2025 - Design and Engineering of Neutron Instruments Meeting



Contribution ID: 45 Type: Poster

Intensive Re-design of a FERMI Neutron Chopper

Wednesday, 22 October 2025 14:06 (1 minute)

 $\label{eq:design} \mbox{DENIM XIV Abstract-Poster}: \mbox{Intensive Re-design of a FERMI Neutron Chopper}.$

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ISIS Neutron and Muon Source, Rutherford Appleton Laboratory, Harwell Campus, Didcot, OX11 0QX Following a major failure of a FERMI Neutron Chopper at high speed, the ISIS Neutron Chopper Design team started an investigation into the likely cause of the failure and an intensive re-design programme. This poster with show the details of both these stages and lessons learnt.

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Session Classification: POSTER SESSION