Contribution ID: 51 Type: Poster

Superconducting Undulator Alignment Strategy at APS

Thursday, 13 September 2012 11:40 (5 minutes)

The first prototype superconducting undulator insertion device, SCU0, has been assembled at Argonne National Laboratory and currently undergoing rigorous testing before installation at the Advanced Photon Source later this year. This poster describes the alignment strategy for the SCU0 insertion device and the challenges encountered during the assembly process.

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Session Classification: Poster Presentations (5 minutes per poster)

Track Classification: Poster Presentations