10th MT ARD ST3 Meeting 2022 in Berlin



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Making controls groups'systems more accessible to scientist with simple Python interfaces and cleaner code

Thursday 8 September 2022 15:00 (20 minutes)

This talk names the different computer and data systems that are needed for efficiently working with accelerators for the example of KIT's IBPT's accelerators. It shows why and how to make them accessible to accelerator physicist of various kind via cleanly coded Python wrappers and how to keep them maintainable.

Summary

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Track Classification: ST - Beam controls