40th International Workshop on High Energy Density Physics with Intense Ion and Laser Beams

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Status of SIS18 for the FAiR Phase 0 experimental program

Monday, 27 January 2020 09:10 (30 minutes)

SIS18 underwent a massive upgrade program to become the booster for SIS100, the main accelerator of the FAIR project. We will report on the status of the upgrade program. As part uf the upgrade SIS18, ESR, Cryring and HEBT were all retrofitted to run with a completely new control and timing system which is being developed for the FAIR project. We will report on the status and capabilities of SIS18 in scope of the coming beamtime

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