WAO2023 International Workshop on Accelerator Operations



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## PO44 - Unexpected failures and their conequences during beam time

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The GSI Helmholtz Center for Heavy Ion Research is known for its parallel operation, in which up to 8 experiments are simultaneously supplied with beams from up to 4 different ion sources. The beamtime blocks of the last few years were about 6 months long and packed with weekly changing experiments and intensities. During the beam times at GSI, there are always unexpected failures of devices, cavities or experiments. As a consequence, beam schedules are changed at short notice, experiments are postponed or alternative beams are offered. This causes a significant additional effort for the operators. Larger failures and their effects of the last beamtime are shown in this poster.

Presenter: VOSSBERG, Markus (GSI)

Session Classification: Poster / Demo Sessions