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DEAP-3600 Argon Process Systems

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DEAP-3600 is a liquid argon dark matter experiment at SNOLAB. Meeting the physics goals and background levels required for this rare event search the detector target must be cleaned both chemically and radiologically. The system for handling all argon gas must also not impart any more than 5 μBq Radon emanation into the target. I will present achieving our goals and the technology of the DEAP process systems

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Session Classification: PPD Poster Session, with beer (7) / Session d'affiches PPD, avec bière (7)

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