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## Radioactive ISOL beam production for SPIRAL 2

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The future facility SPIRAL 2 at GANIL aims at producing radioactive isotopes using not only neutron induced fission from high density UCx target, but from other nuclear reactions such as deep inelastic transfer, fusion evaporation, etc [1]. The different intensity estimates for some of the beam that should be available at the start of SPIRAL 2 and their extrapolation to nominal operation conditions will be presented during the meeting together with the method adopted for calculating the in-target yield estimates, for evaluating diffusion and effusion losses, ionization, charge breeding and post-acceleration efficiencies.

[1] White Book of SPIRAL 2

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