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Title: Microscopic description of fission properties PI: Ionel Stetcu (T-2)

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Intended for: Institutional Computing highlight slide

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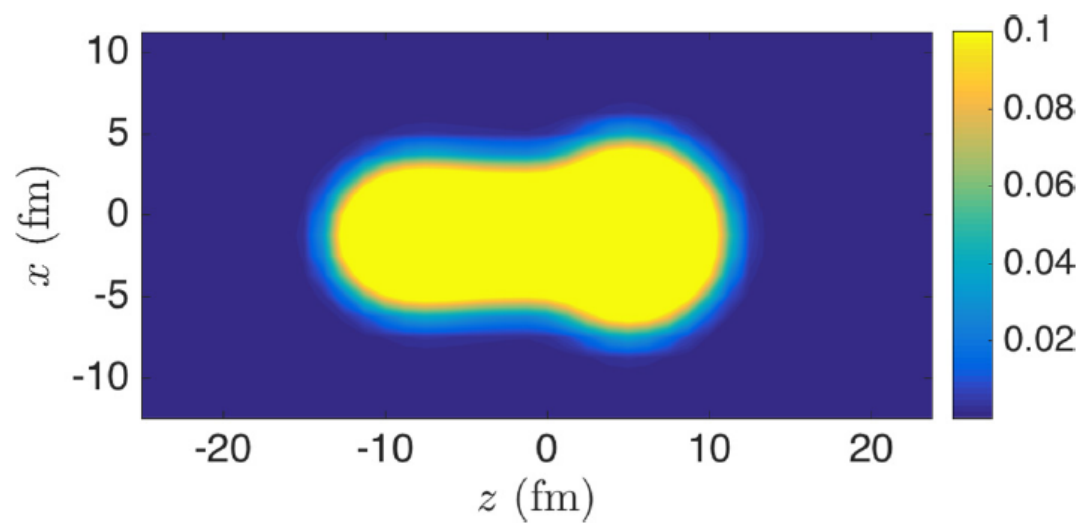
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Microscopic description of fission properties

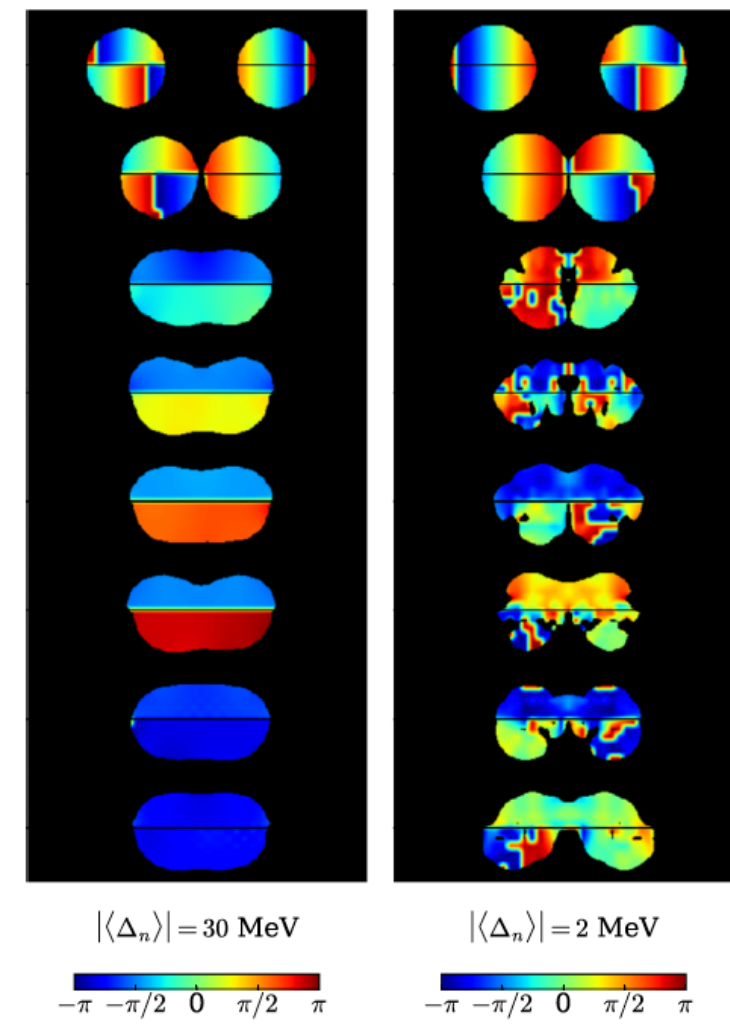
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IC allocation used to:

- Test development codes
- Produce initial conditions for time-dependent simulations



Initial condition for a ^{240}Pu calculation (will be used in fission)
 Jin et. al, Phys. Rev. C **95**, 044302 (2017)



Initial condition for heavy-ion collisions
 Bulgac and Jin, Phys. Rev. Lett. **119**, 052501 (2017)