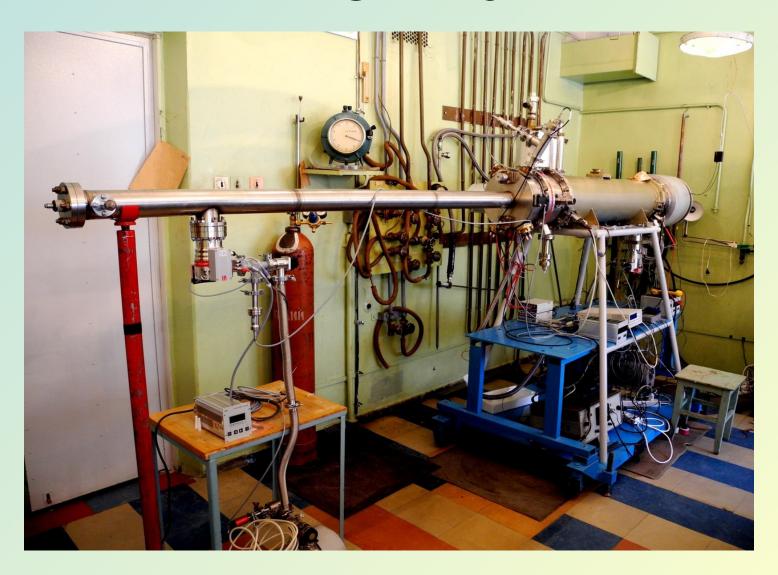
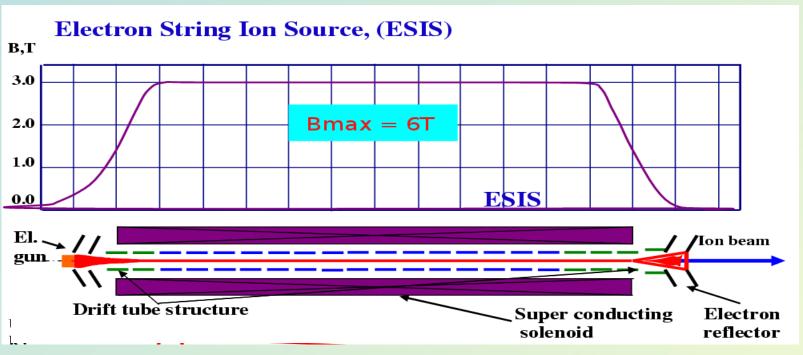
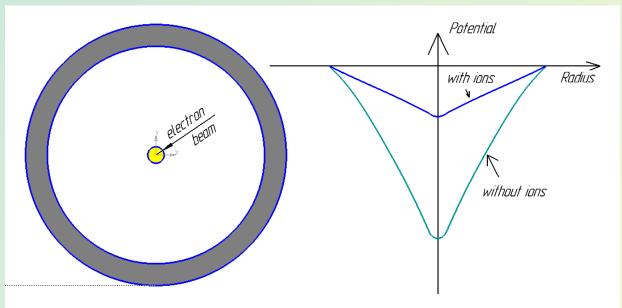
Simulation of Non-Axial Ions Extraction from Tubular Electron String Ion Source (TESIS)

Boytsov A.Y.

KRION - 6T



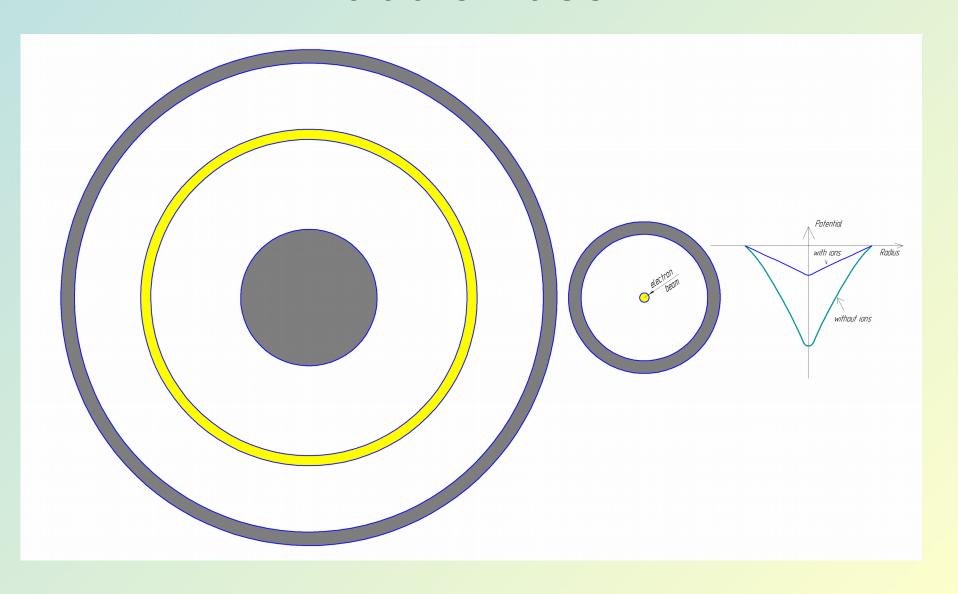




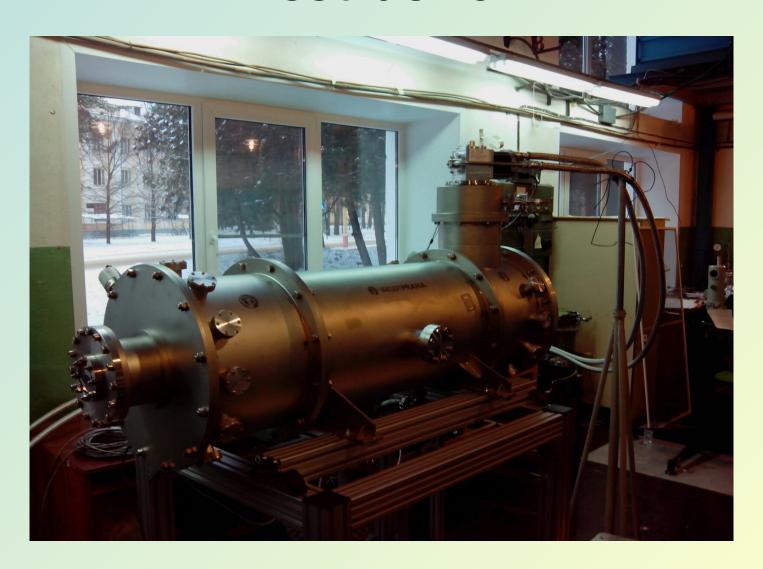
5e+8 Au31+

How to increase?

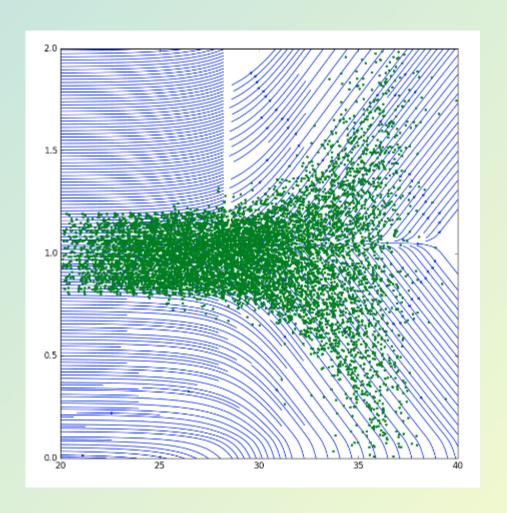
Tubular beam



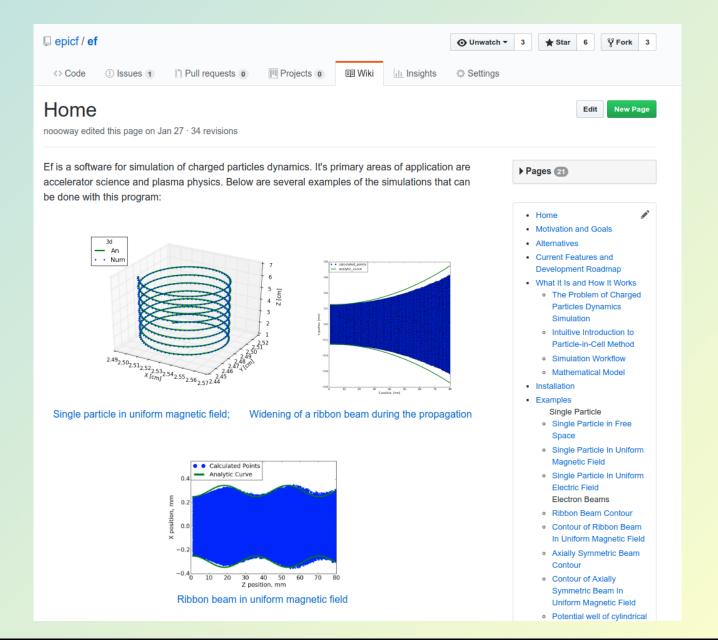
Test bench



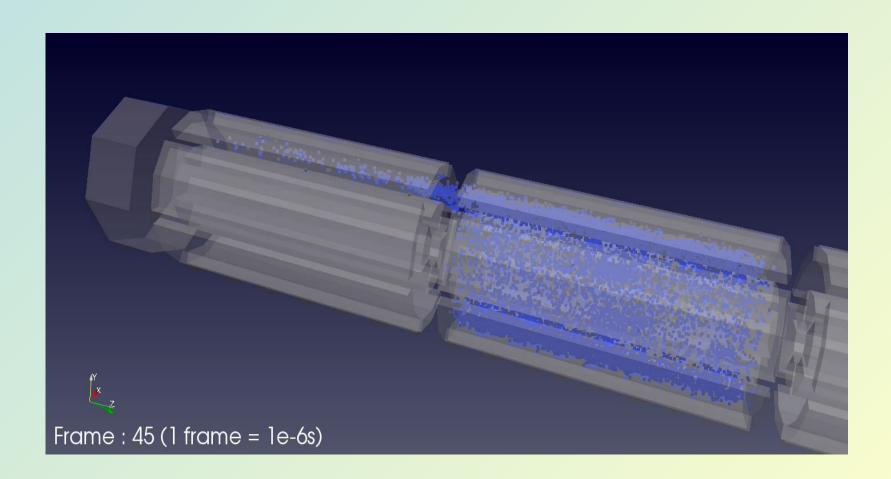
Ion extraction



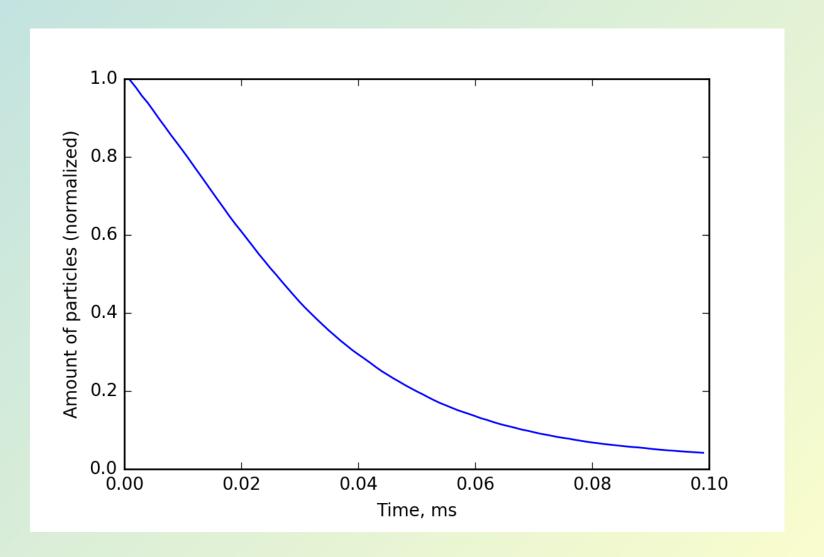
Ef software



Results



Results



Summary

Simulation by Ef software

Time of ion extraction from tubular geometry

Design of extraction system

Спасибо за внимание