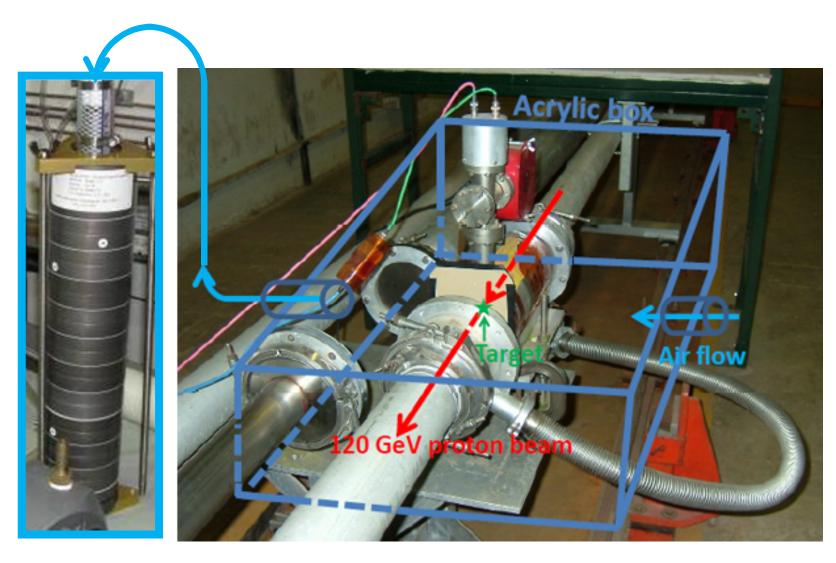
Future plan -Gas and recoil experiments at M01-

Shun Sekimoto (Kyoto University Research Reactor Institute)

JASMIN collaboration meeting, February 16, 2012

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Target material: Cr, Fe, Ni, Cu, Nb, Mo, Au, SUS and so on @M01
→ Aerosol-sampling by impactor in each metal sample



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To evaluate the amount of radionuclides with aerosols, amount of "recoil" products from each metal is required.

→ Measurements of "recoil" products using each metal and Mylar® sheet.