

Program EVALPLOT
(Version 2021-1)

by

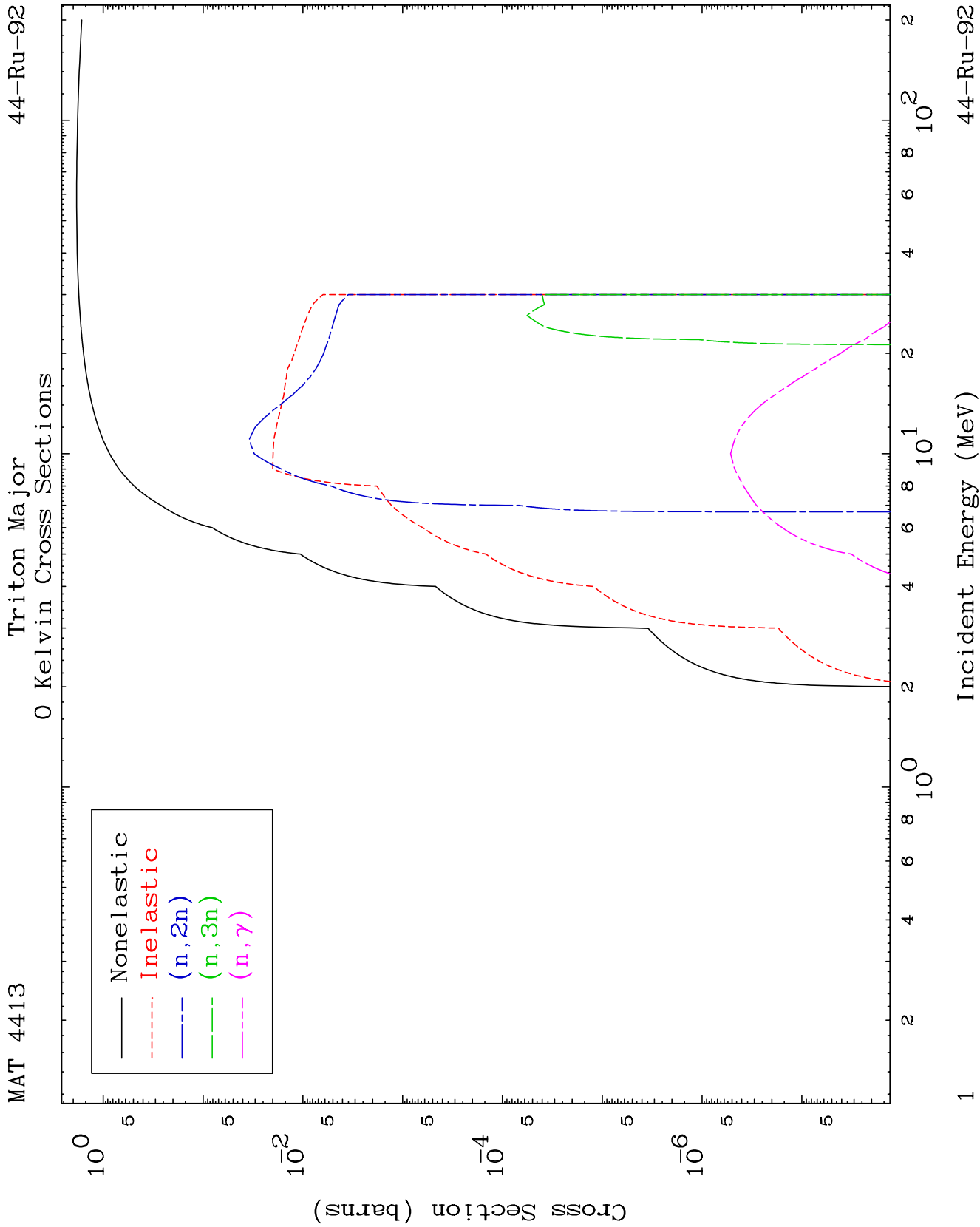
Dermott E. Cullen
(Present Contact Information)

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Livermore, CA 94550
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Tele: 925-443-1911

E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

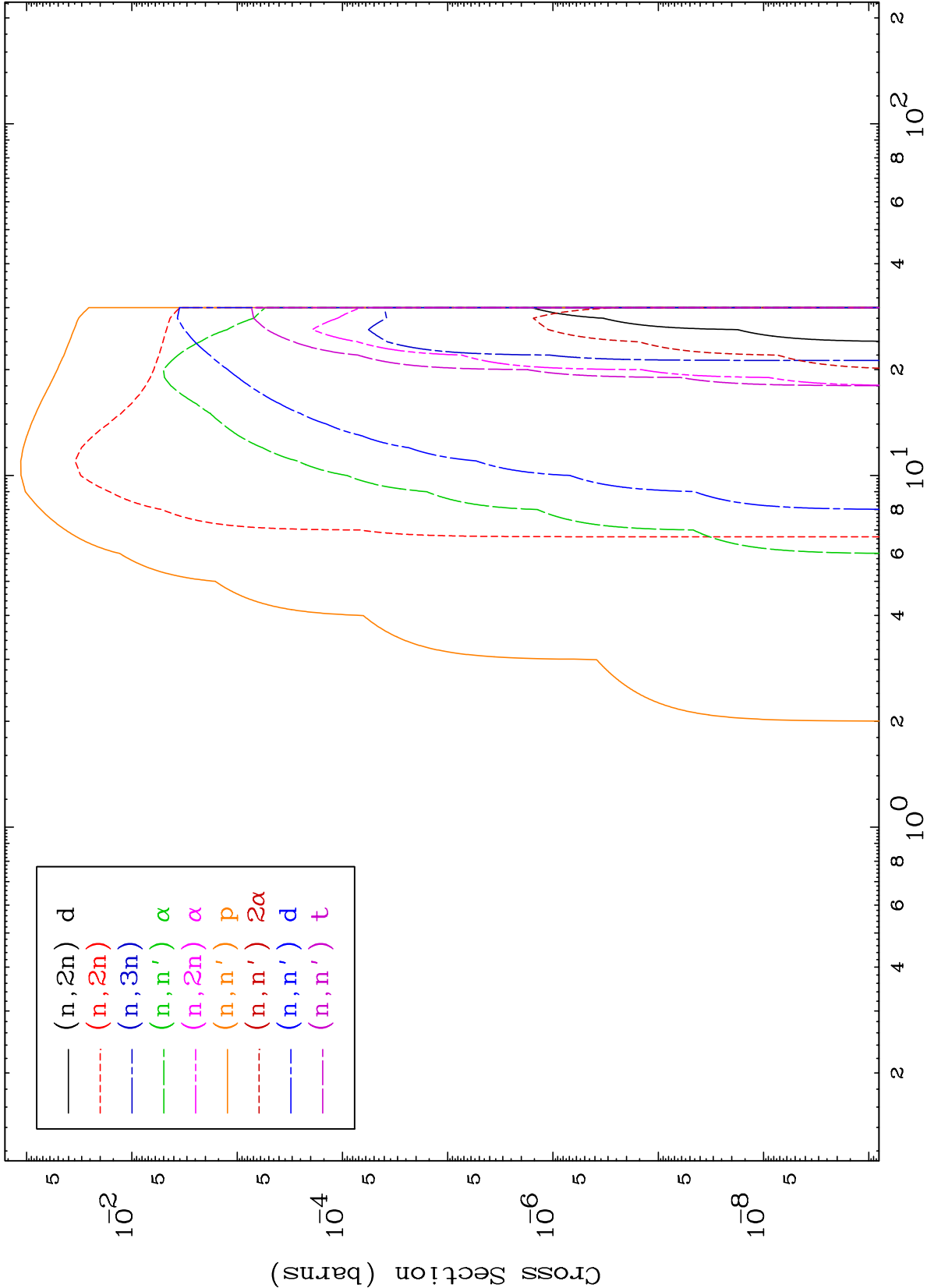
Press Mouse Button to Start

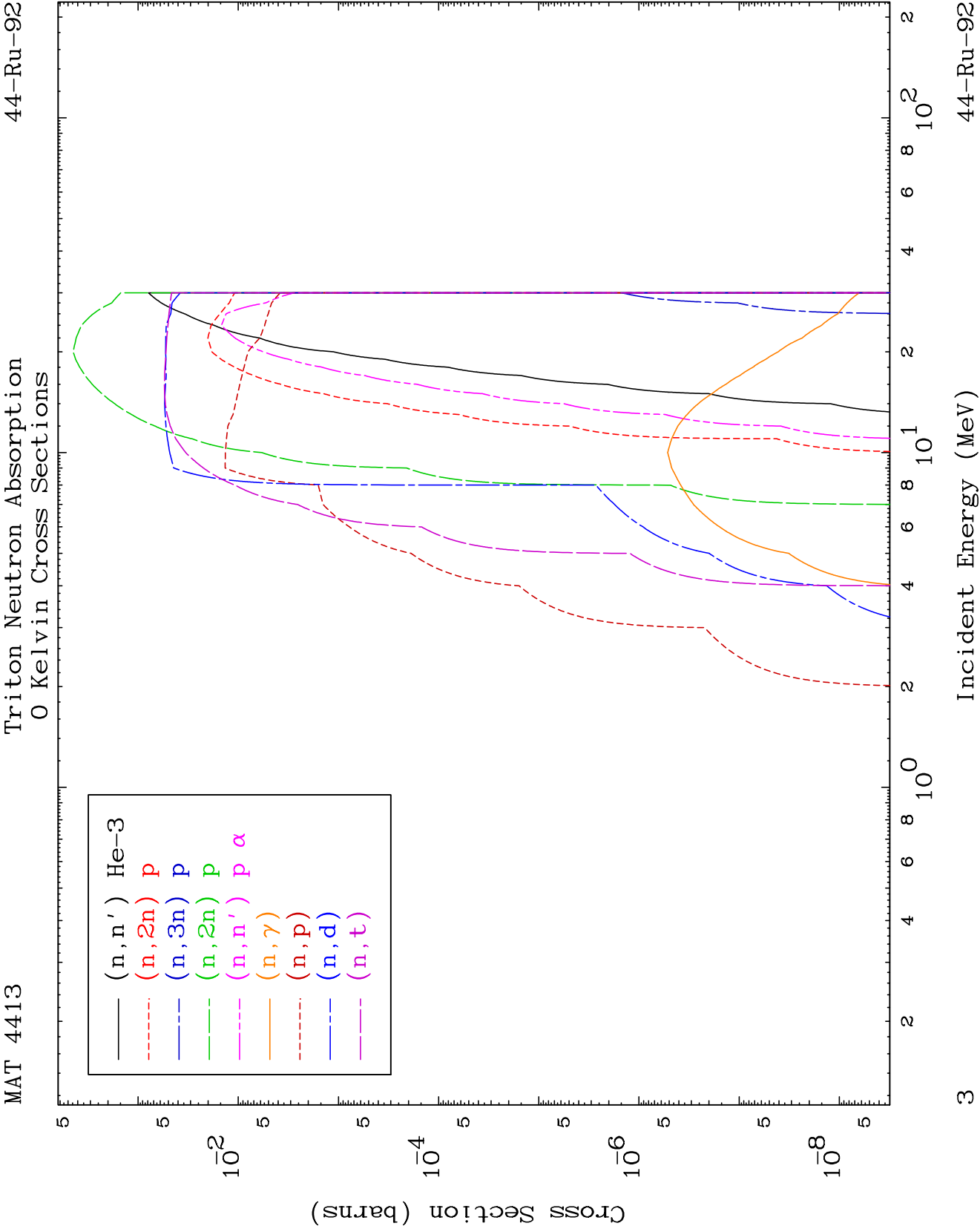


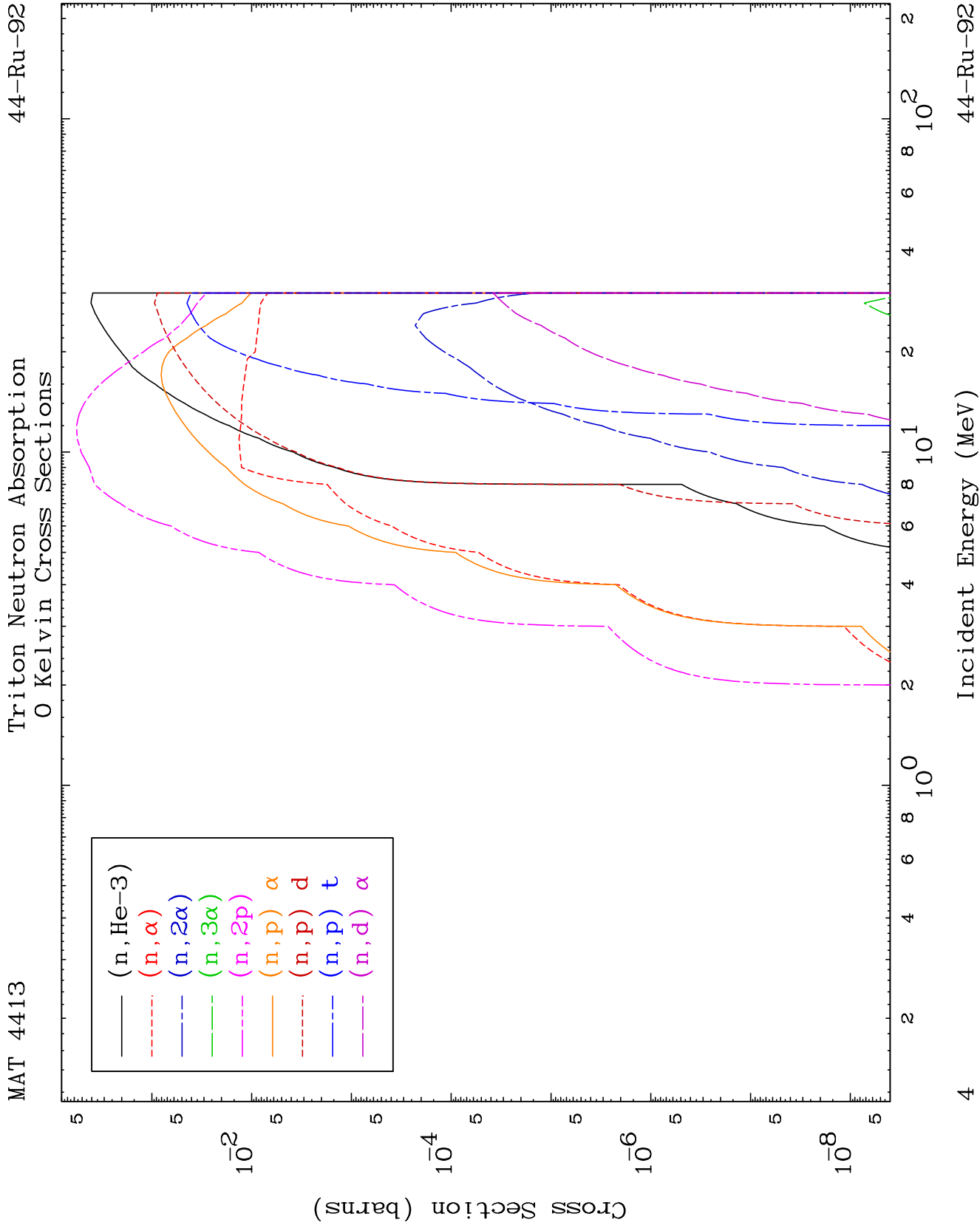
MAT 4413

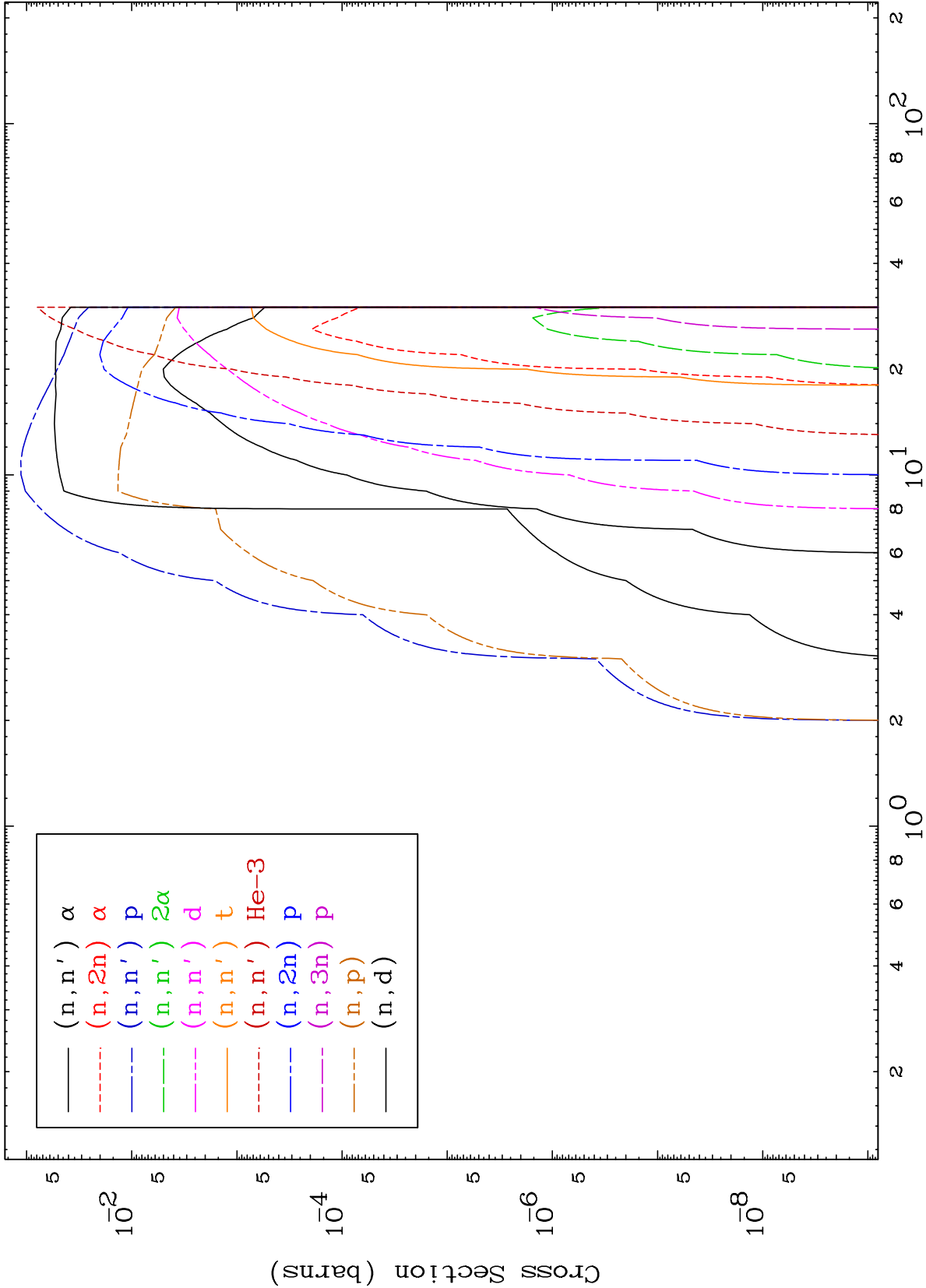
Triton Neutron Absorption
0 Kelvin Cross Sections

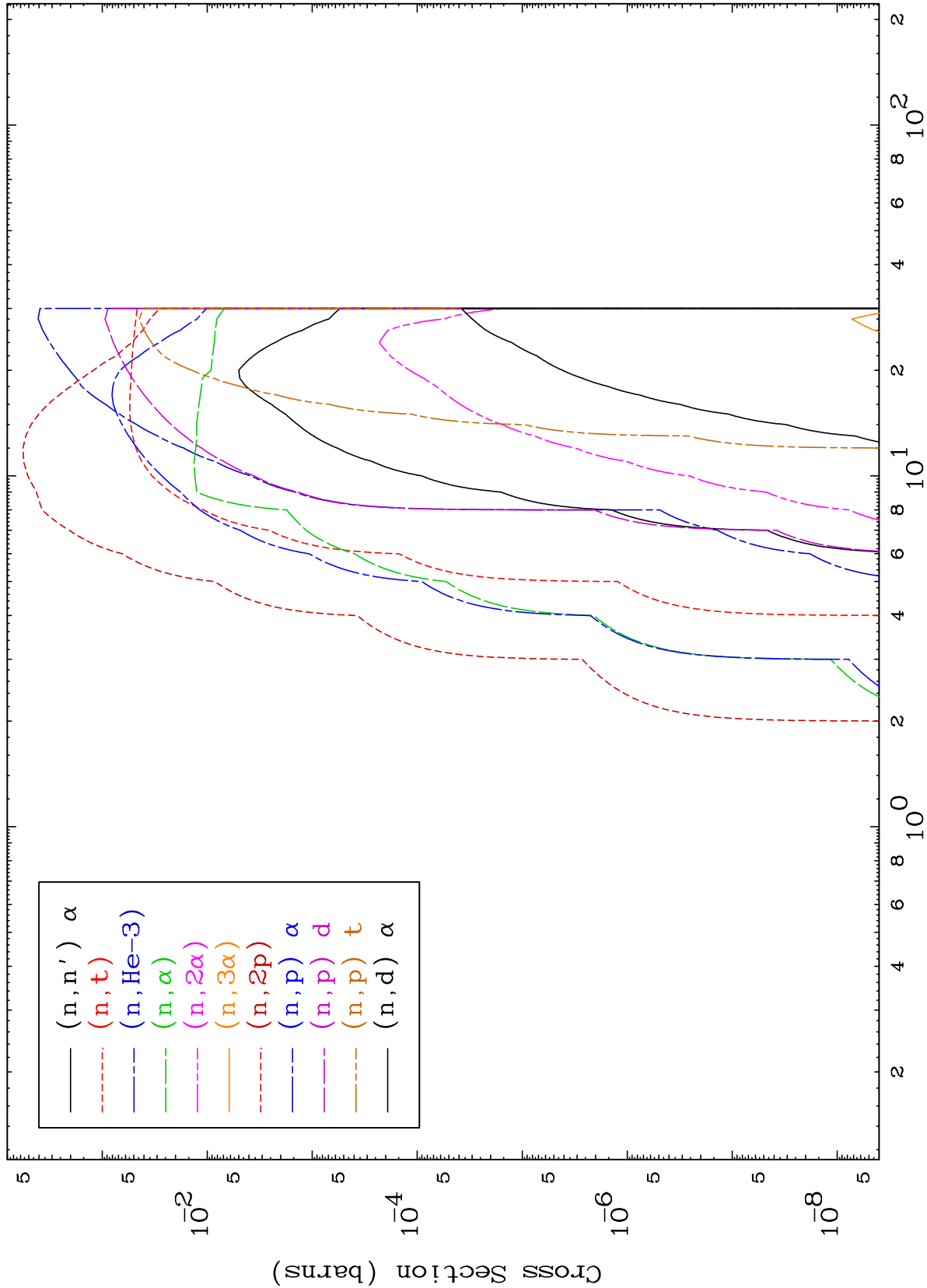
44-Ru-92







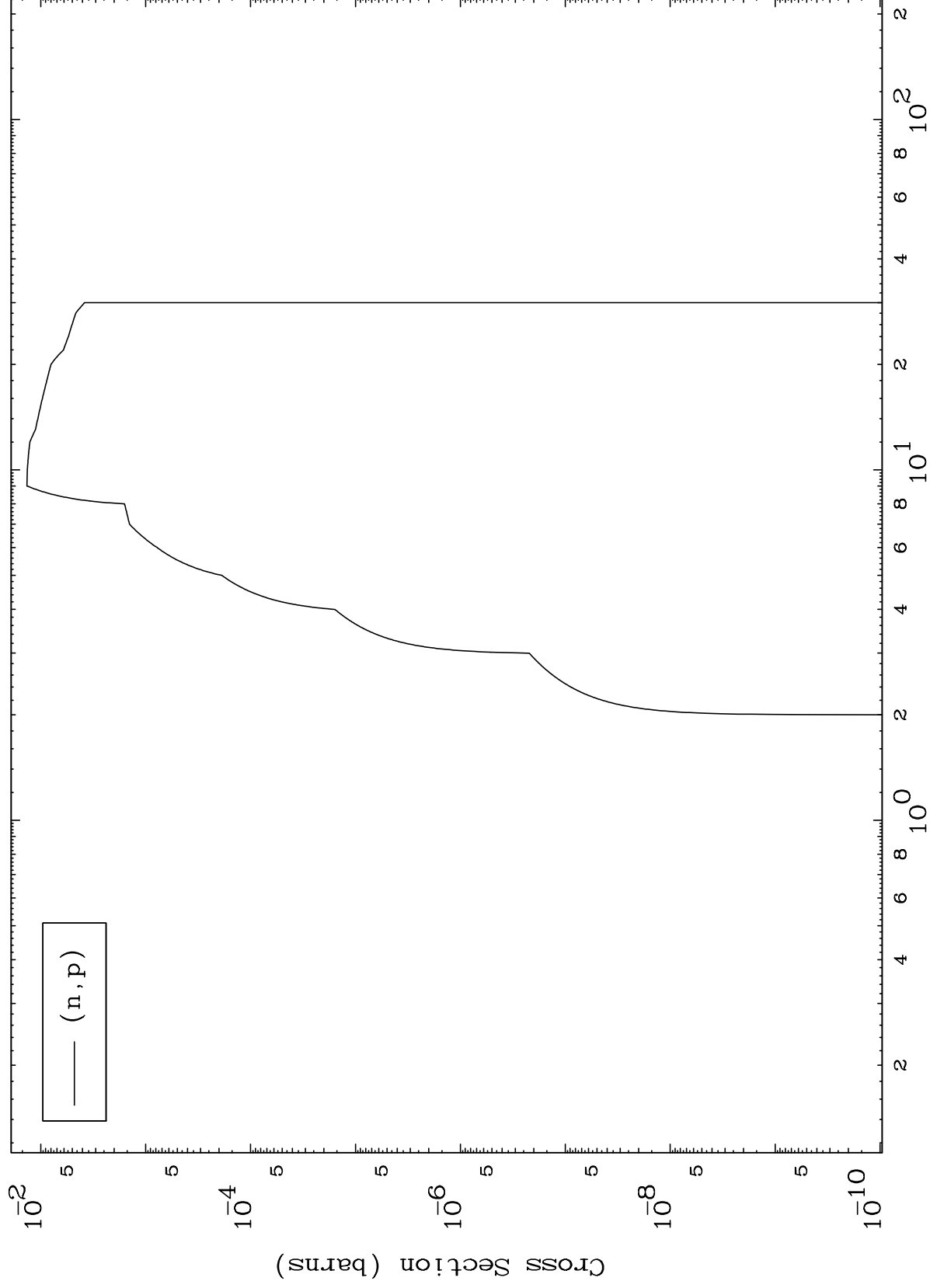




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(t,p) Levels
0 Kelvin Cross Sections



7

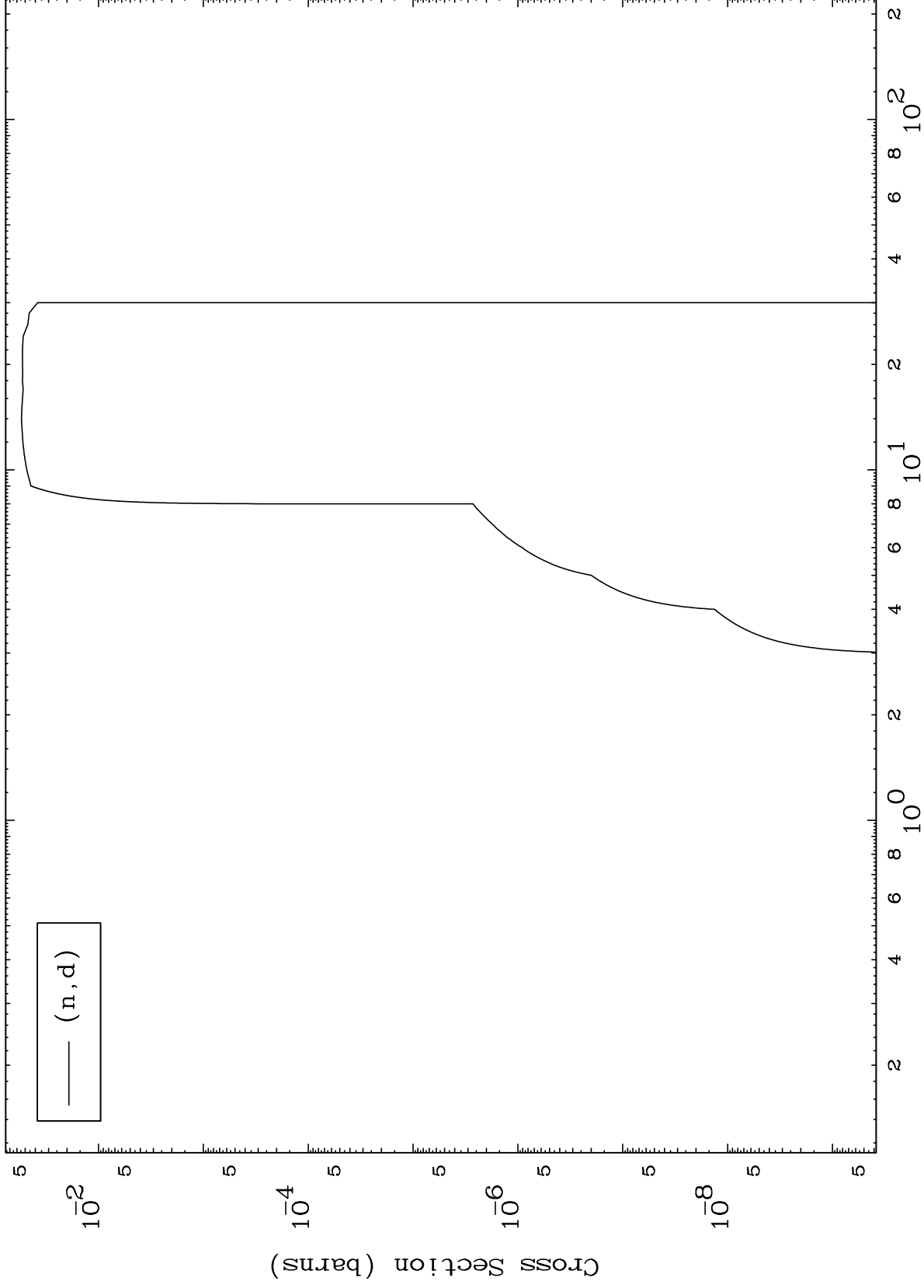
Incident Energy (MeV)

44-Ru-92

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(t,d) Levels
0 Kelvin Cross Sections



— (n,d)

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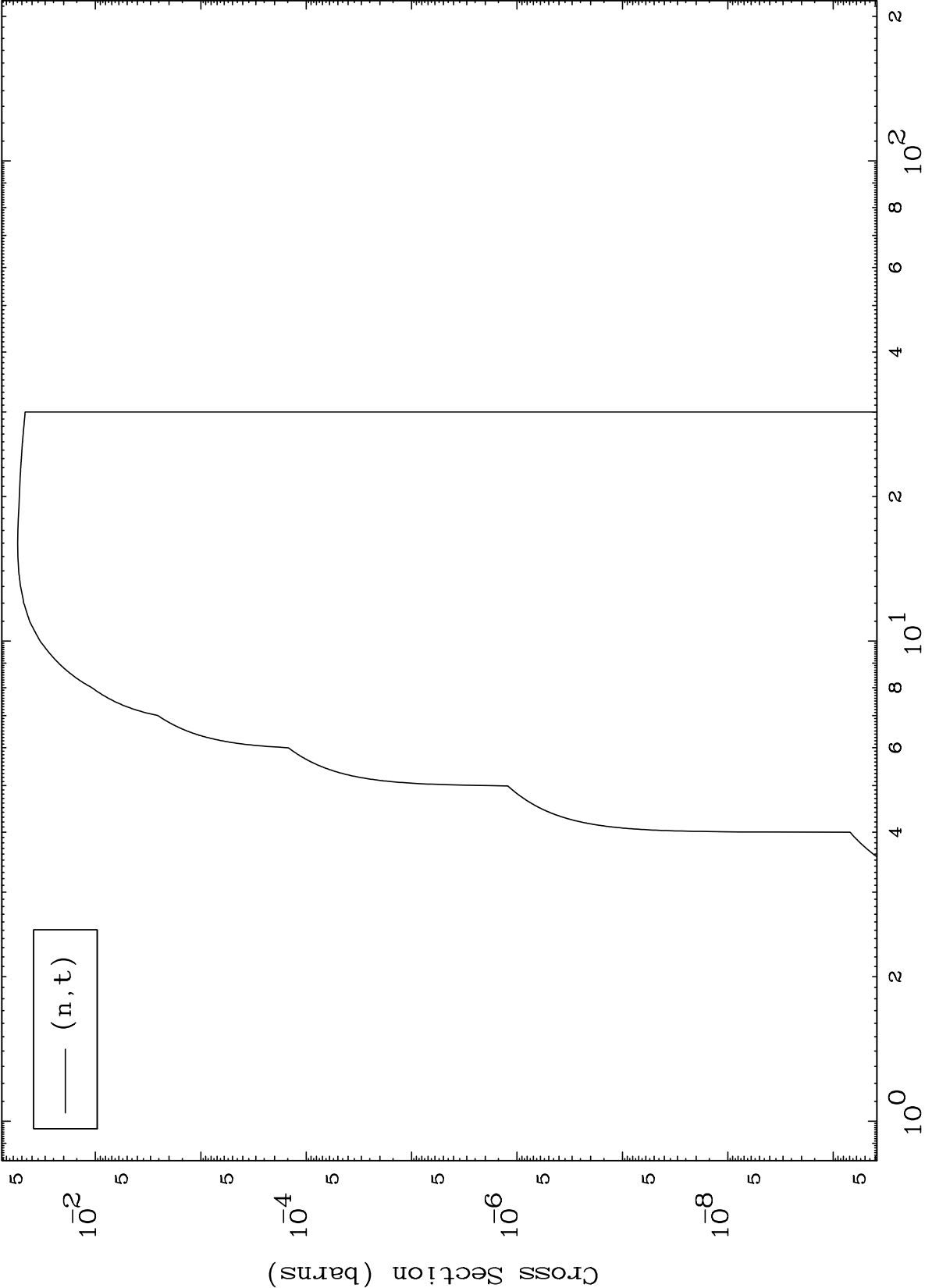
Incident Energy (MeV)

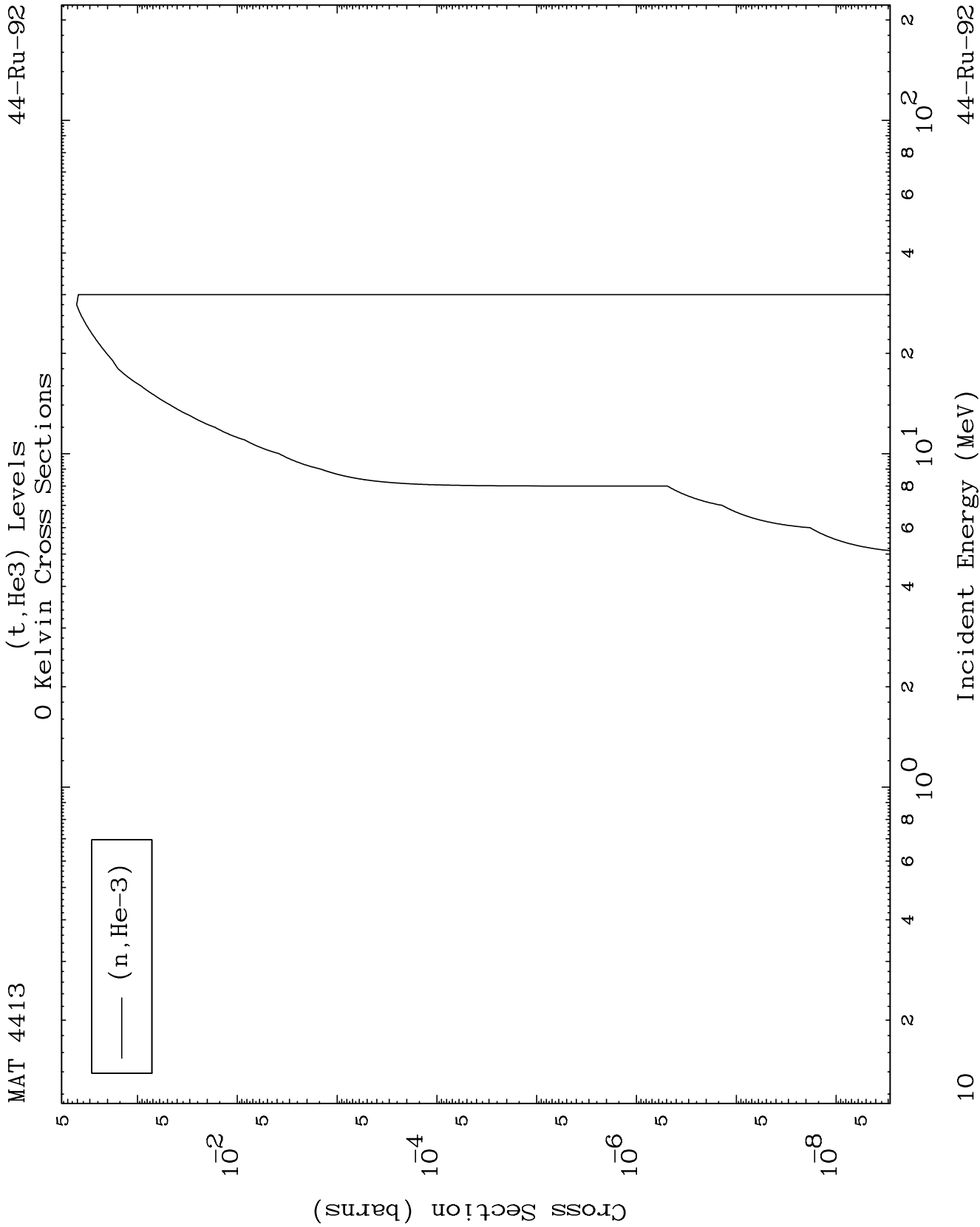
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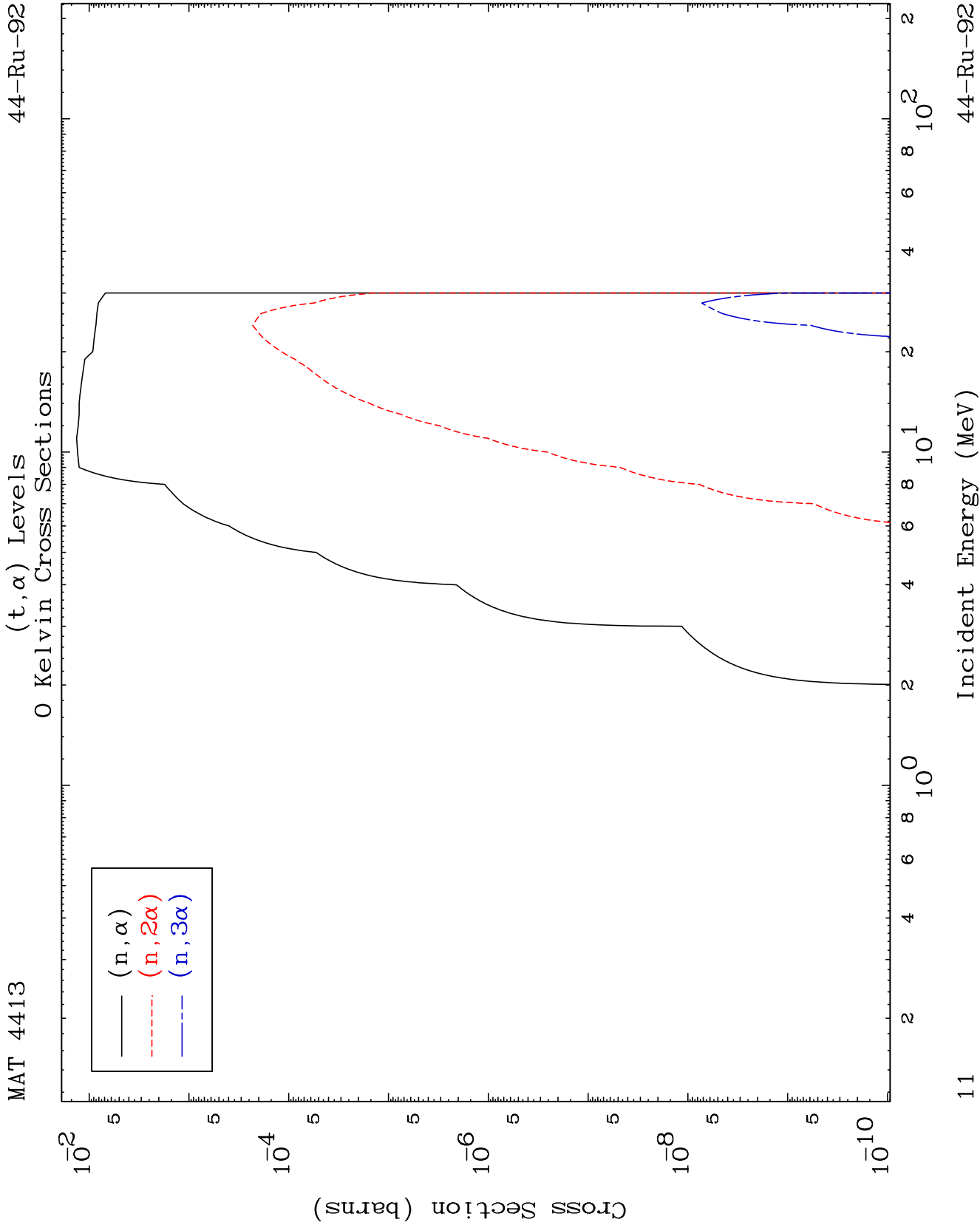
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(t,t) Levels
0 Kelvin Cross Sections



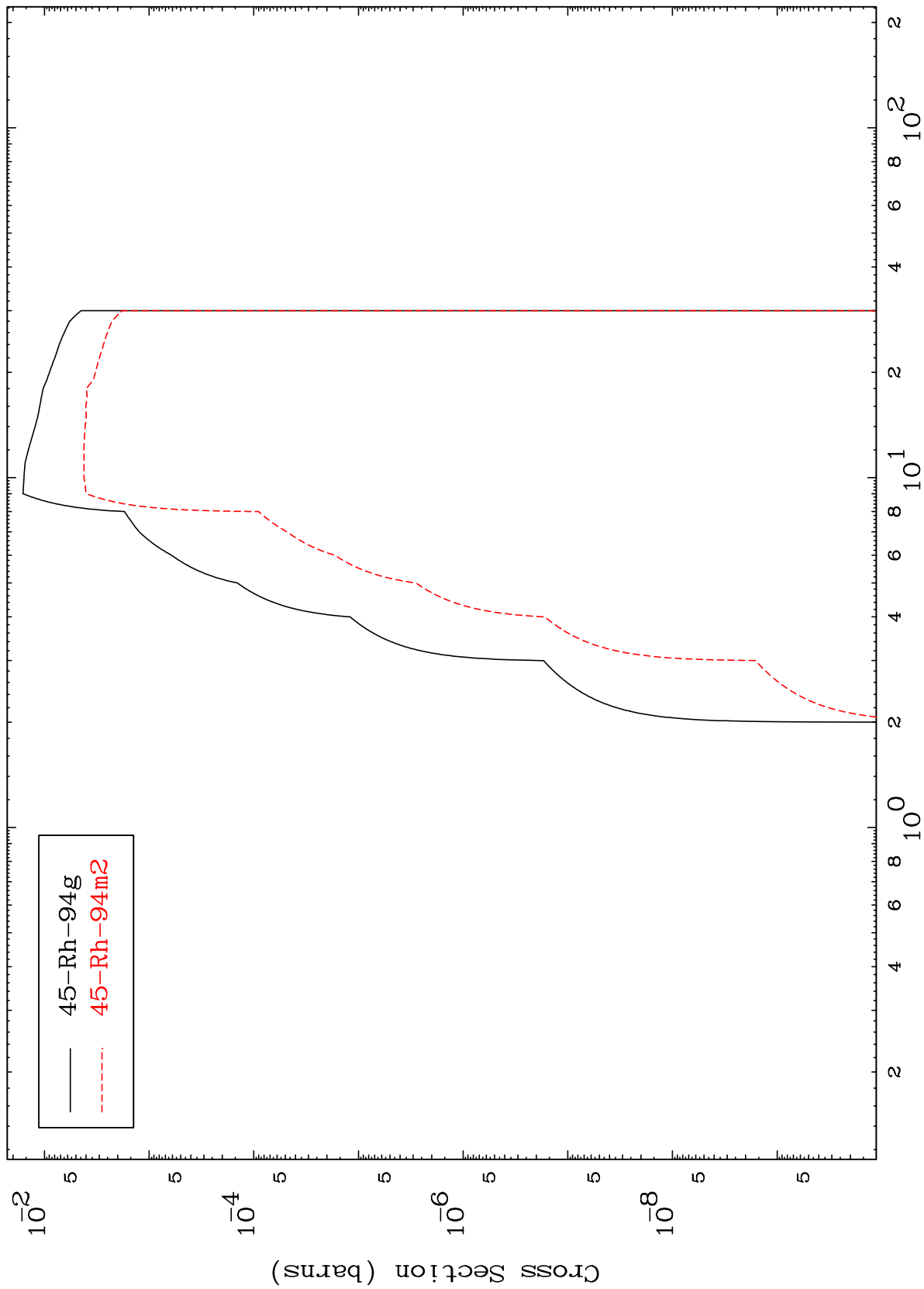




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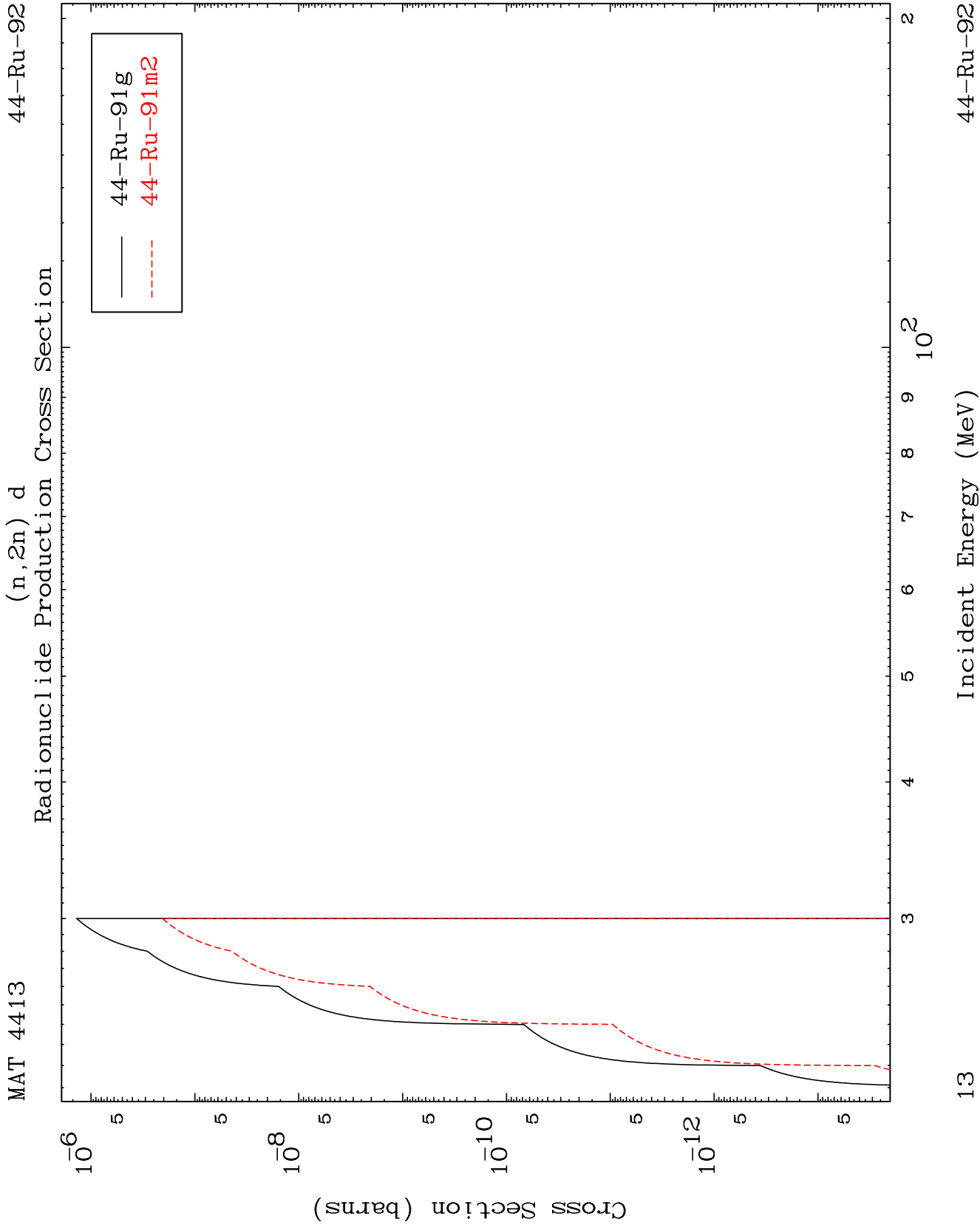
Inelastic
Radionuclide Production Cross Section

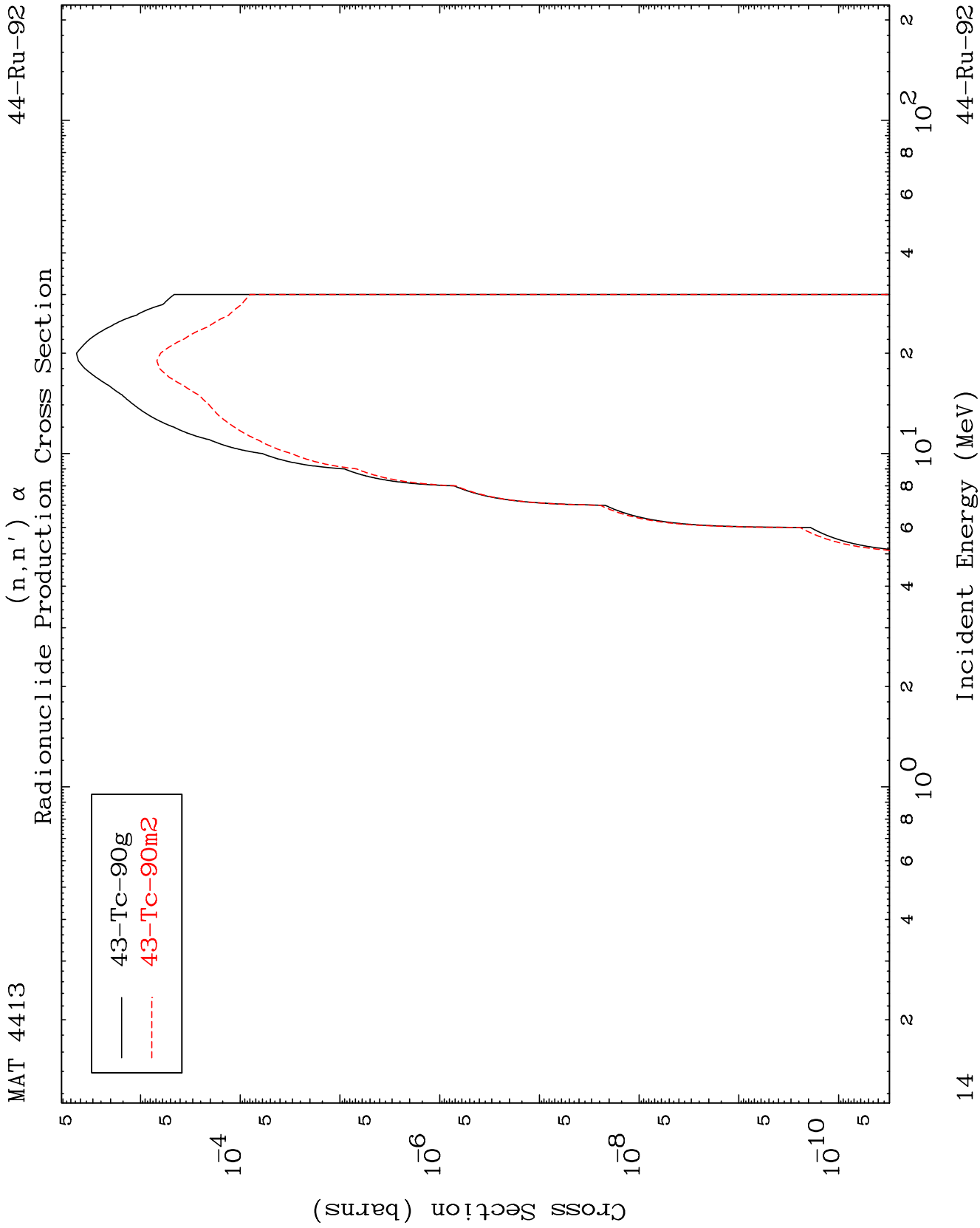


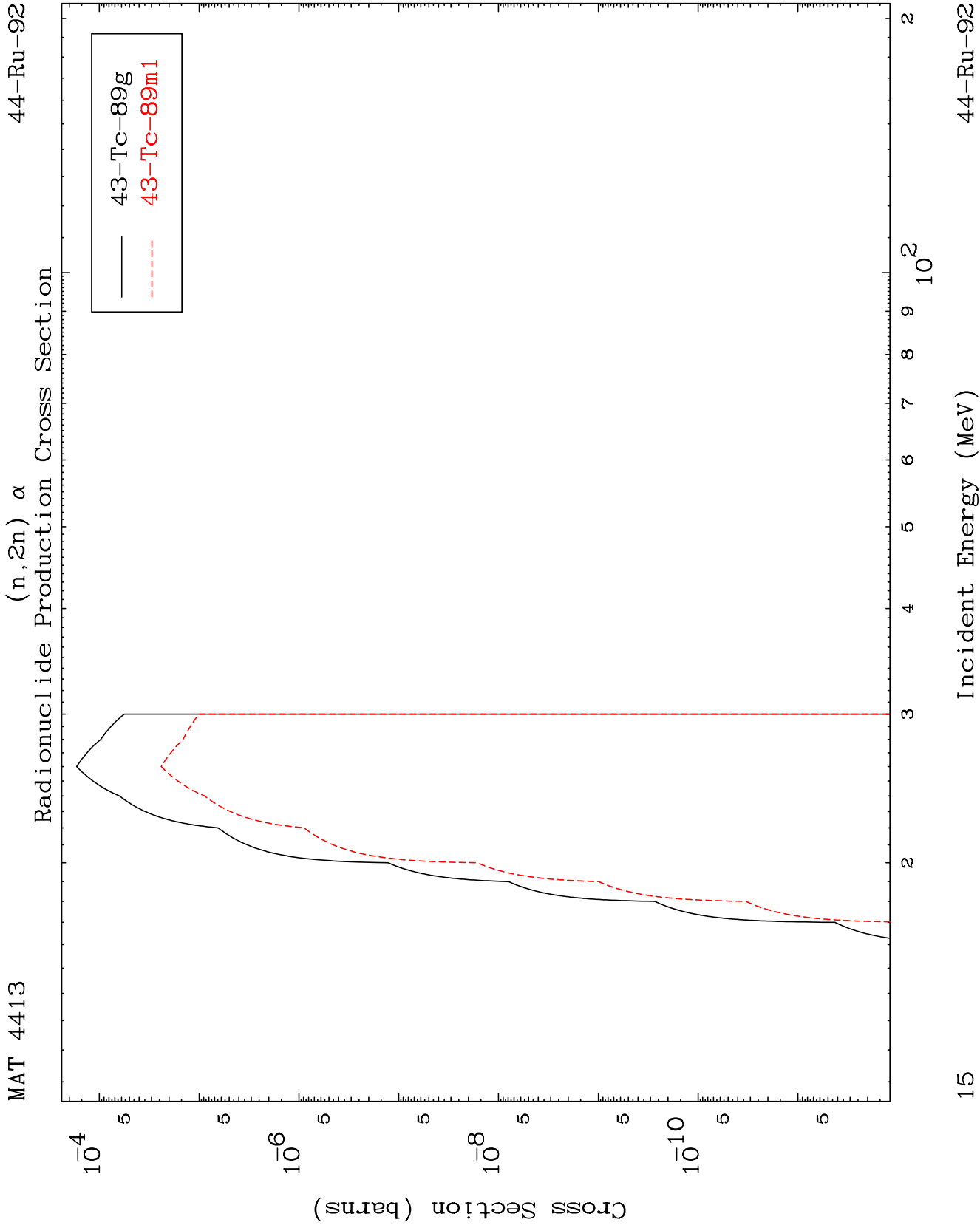
12

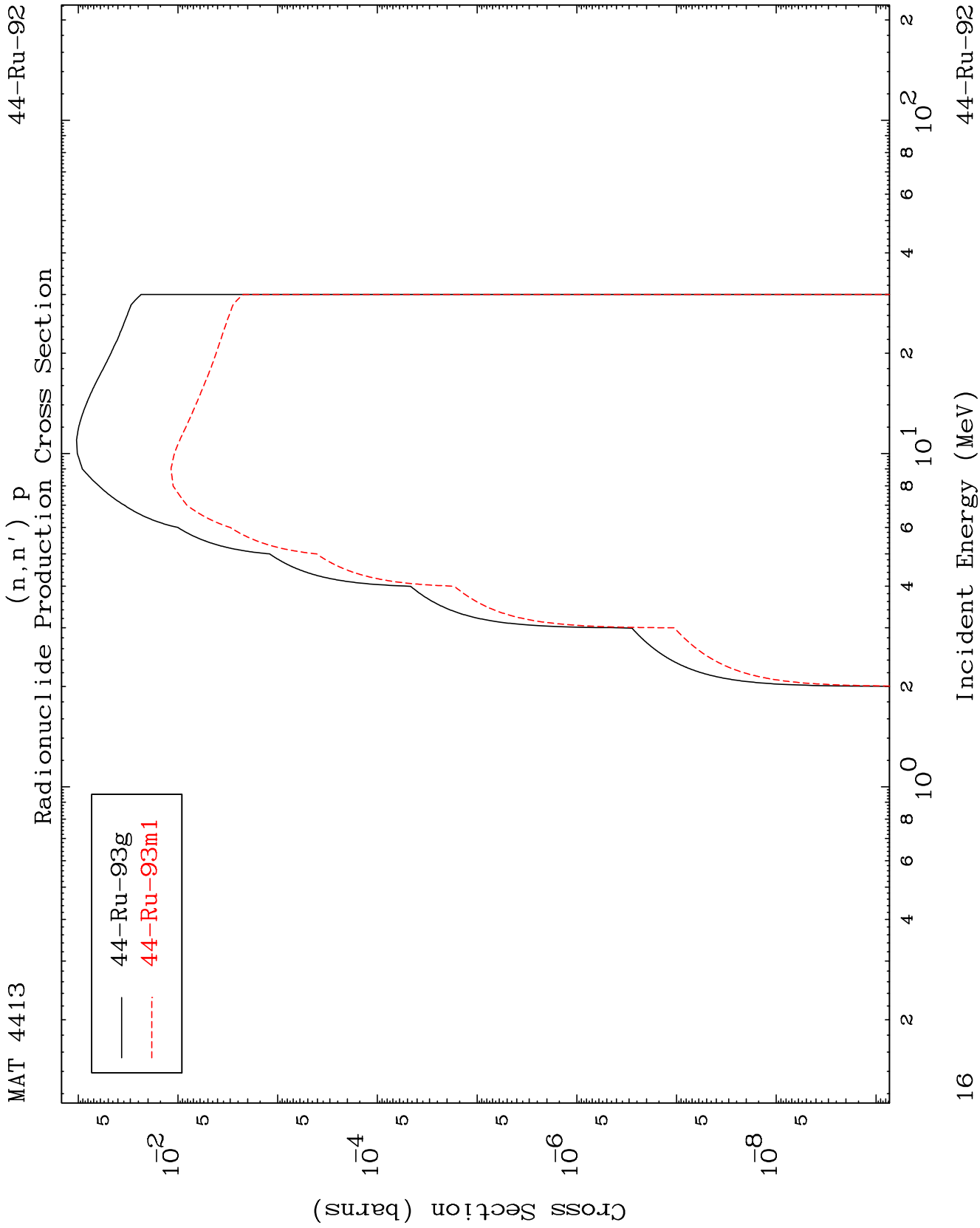
Incident Energy (MeV)

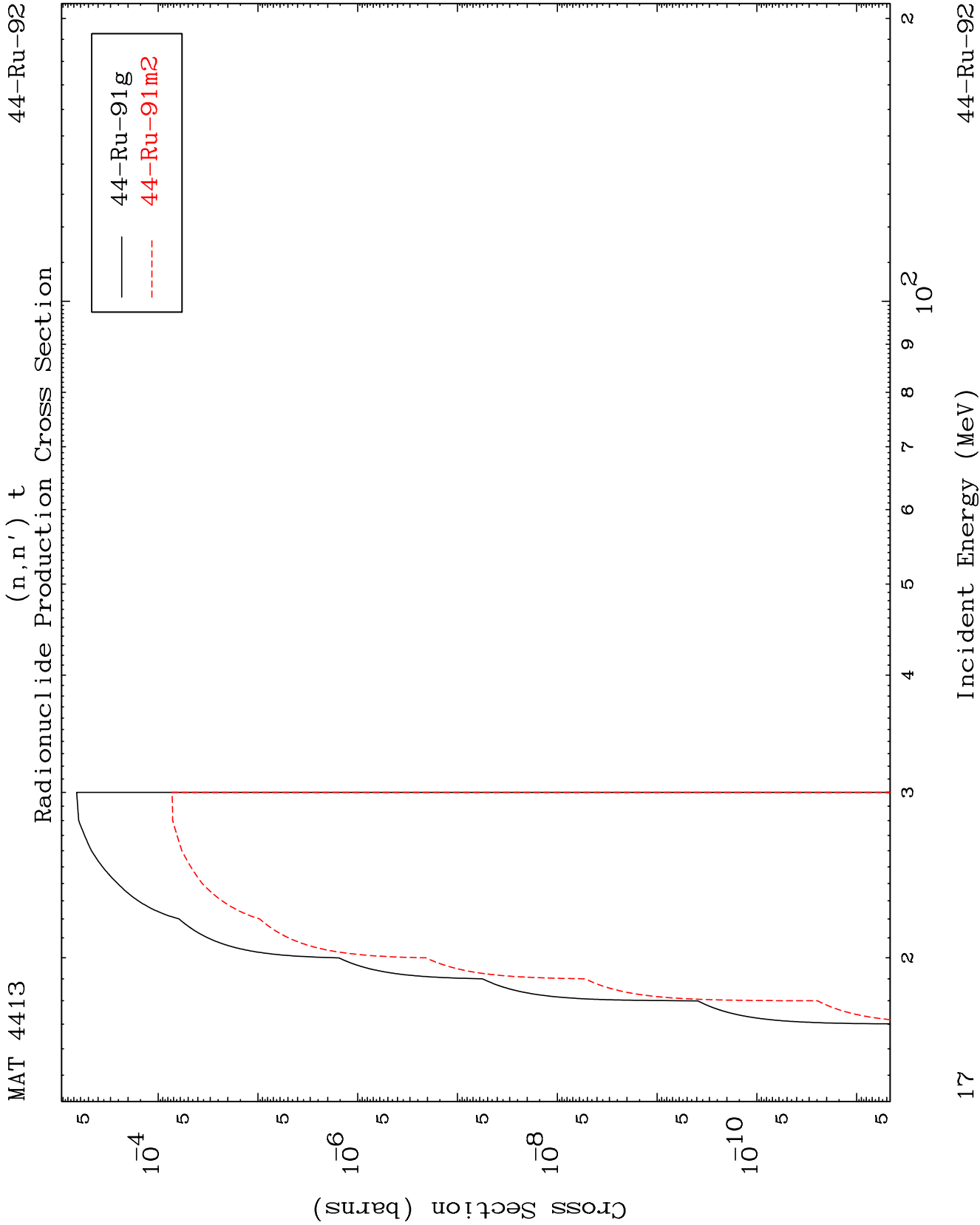
44-Ru-92









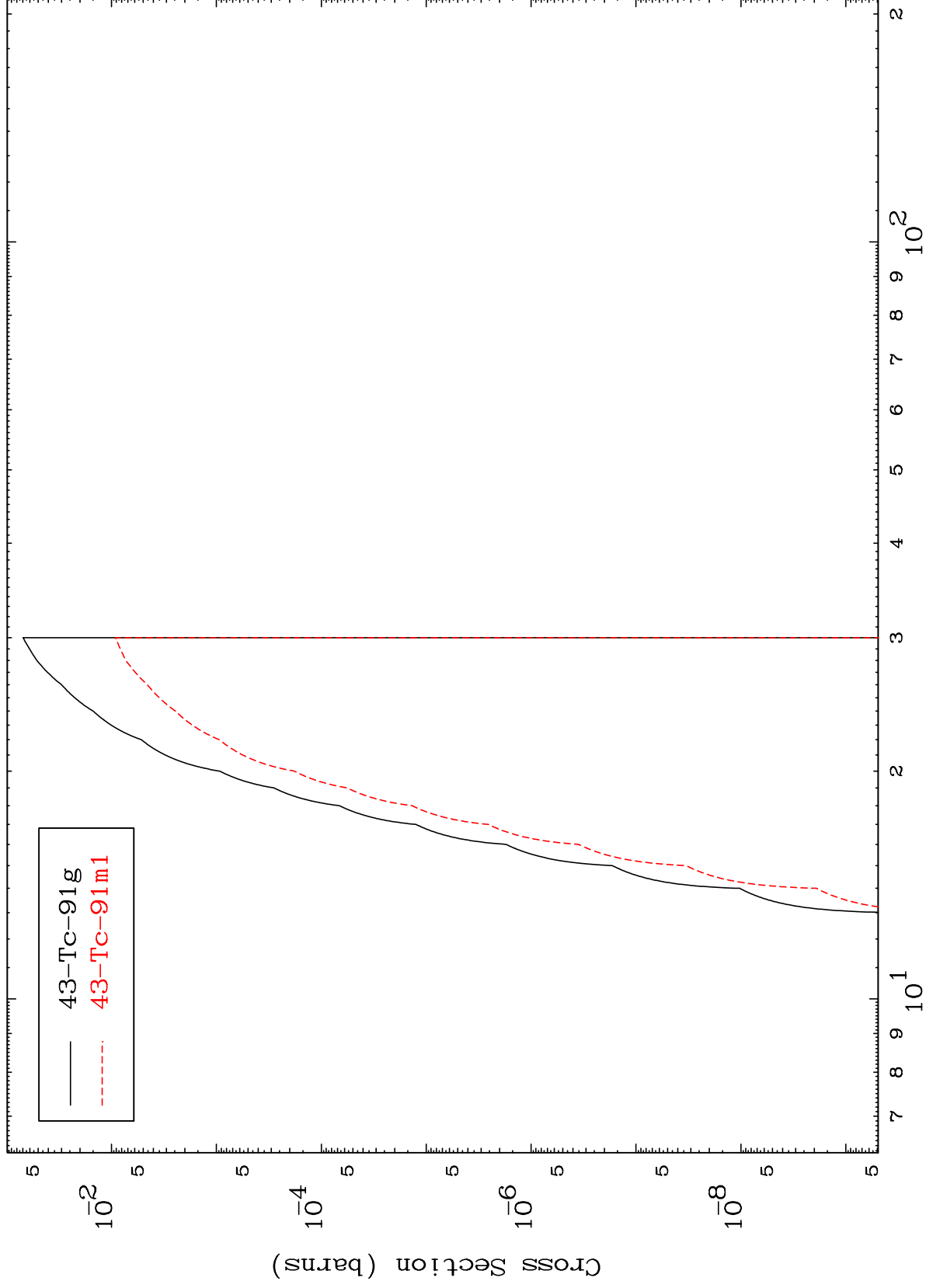


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(n,n') He-3

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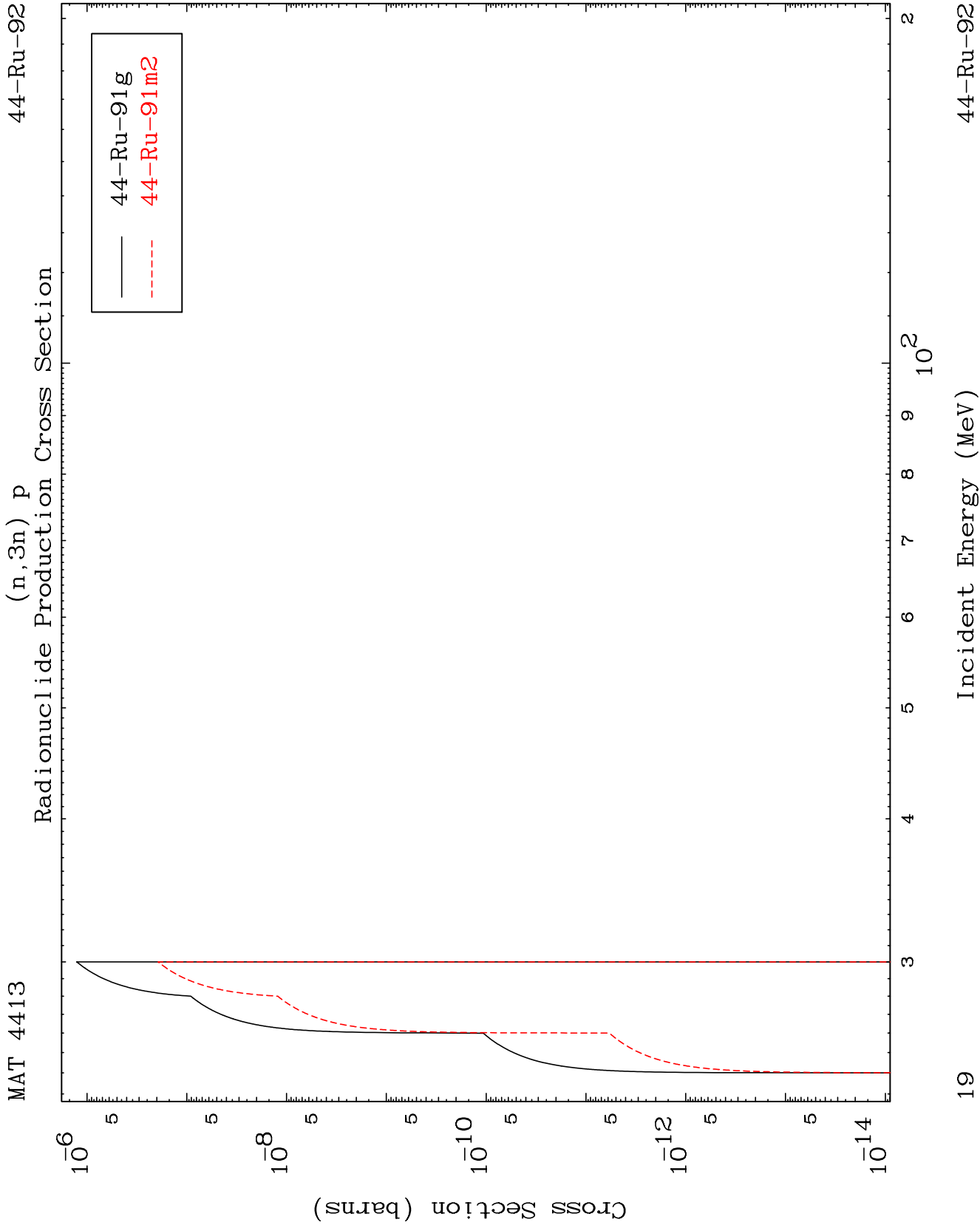
Radionuclide Production Cross Section



18

Incident Energy (MeV)

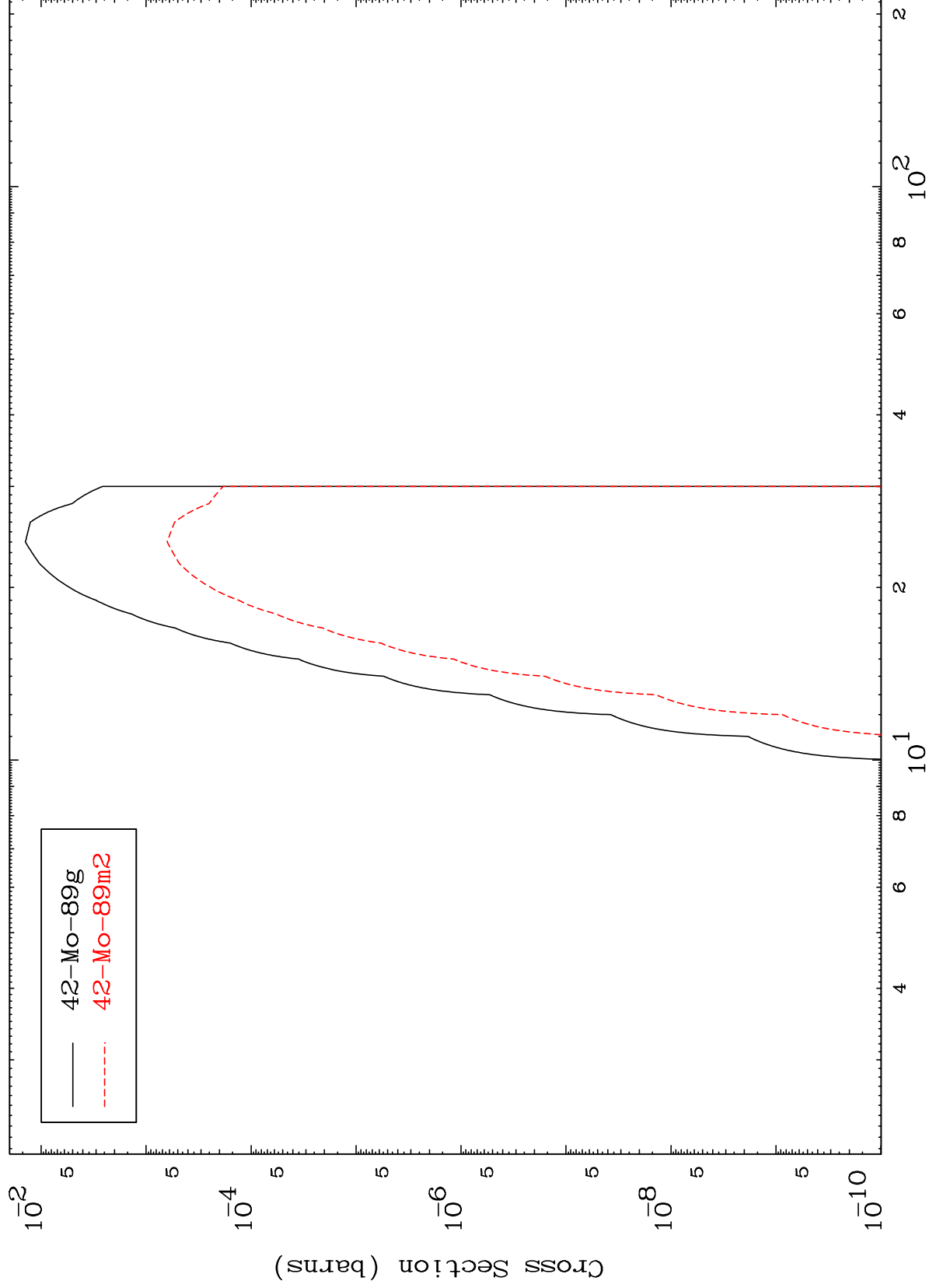
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(n,n') p α
Radionuclide Production Cross Section



20

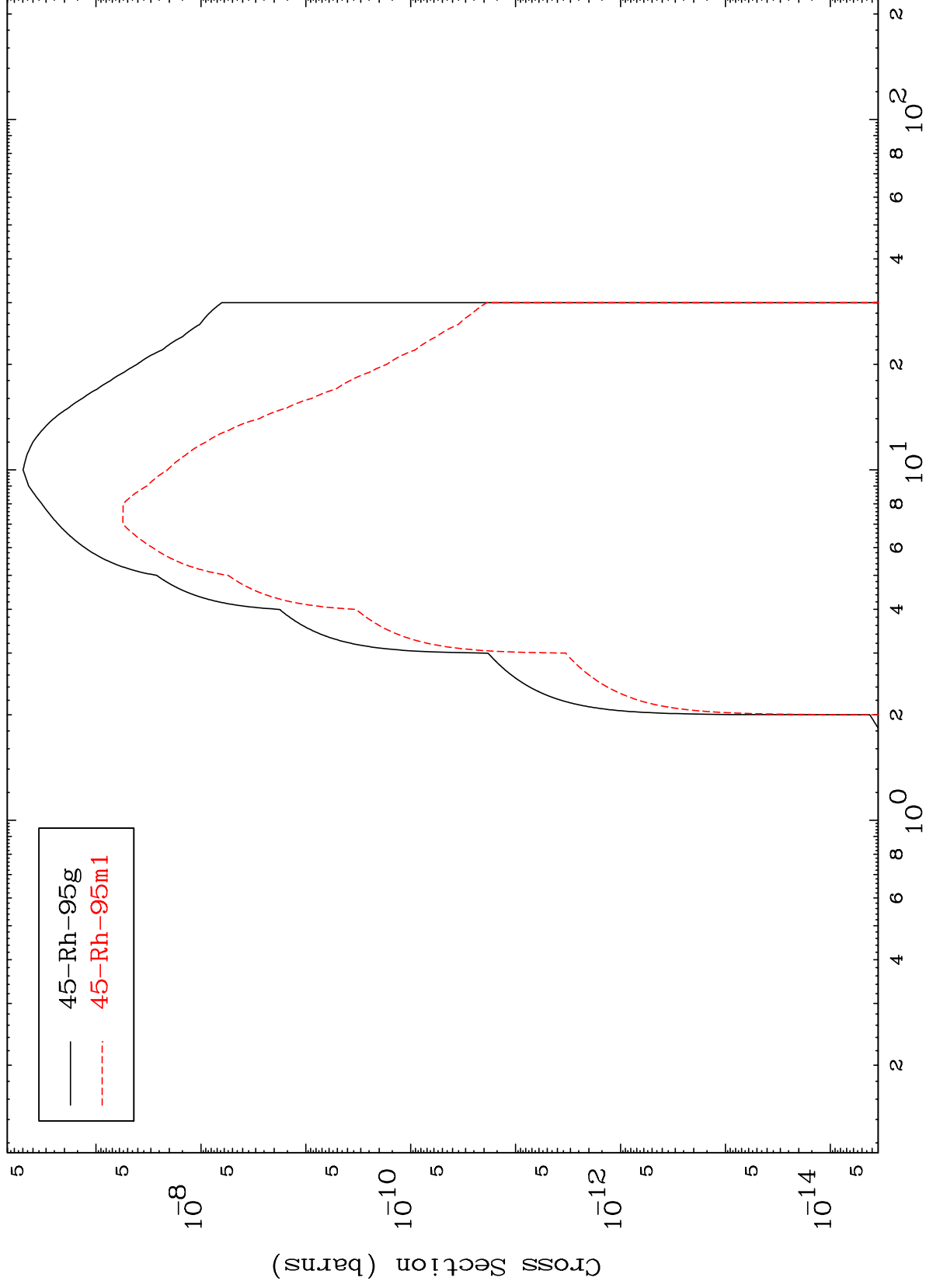
Incident Energy (MeV)

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Radionuclide Production Cross Section
(n, γ)



21

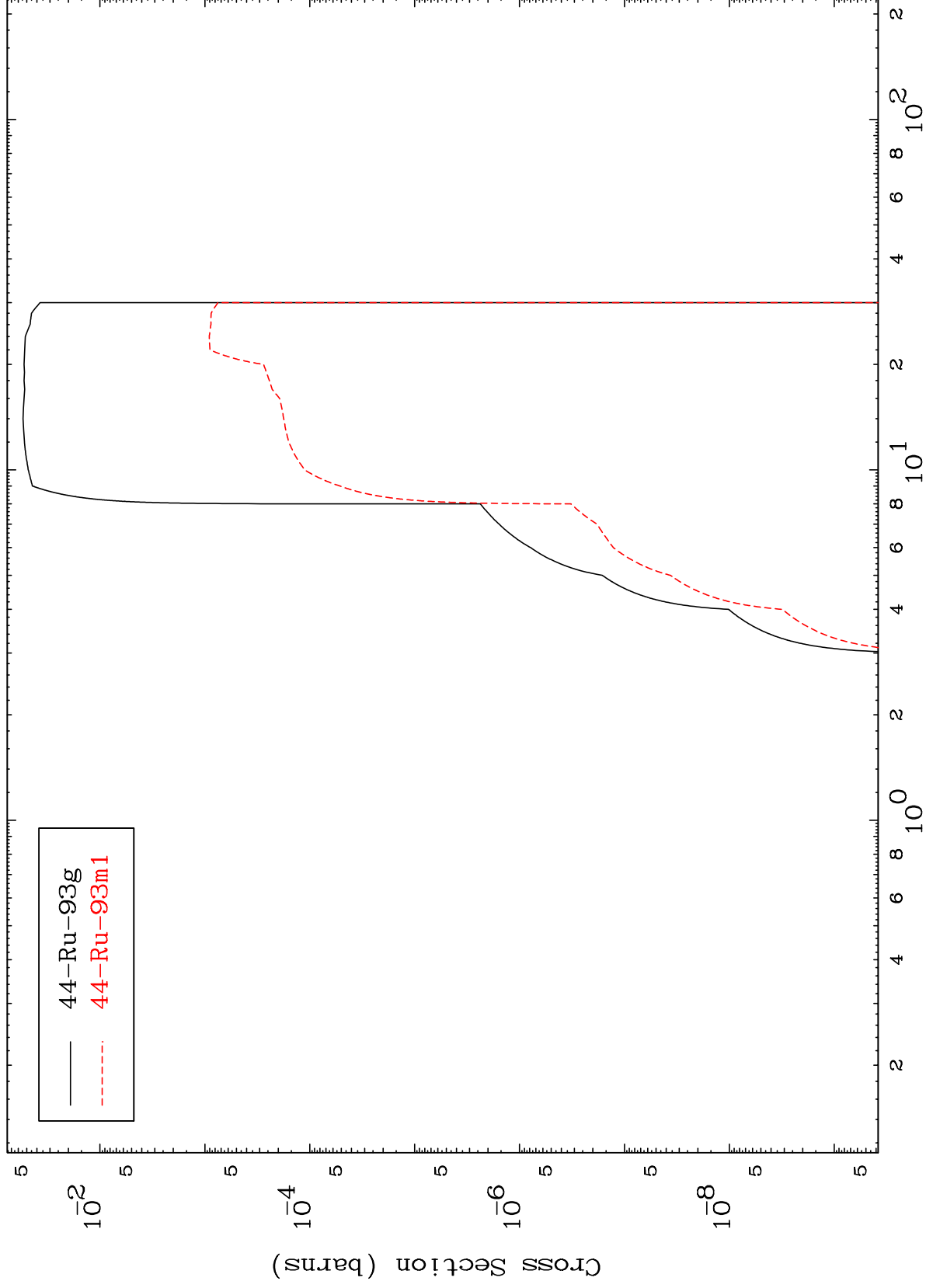
Incident Energy (MeV)

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44-Ru-92

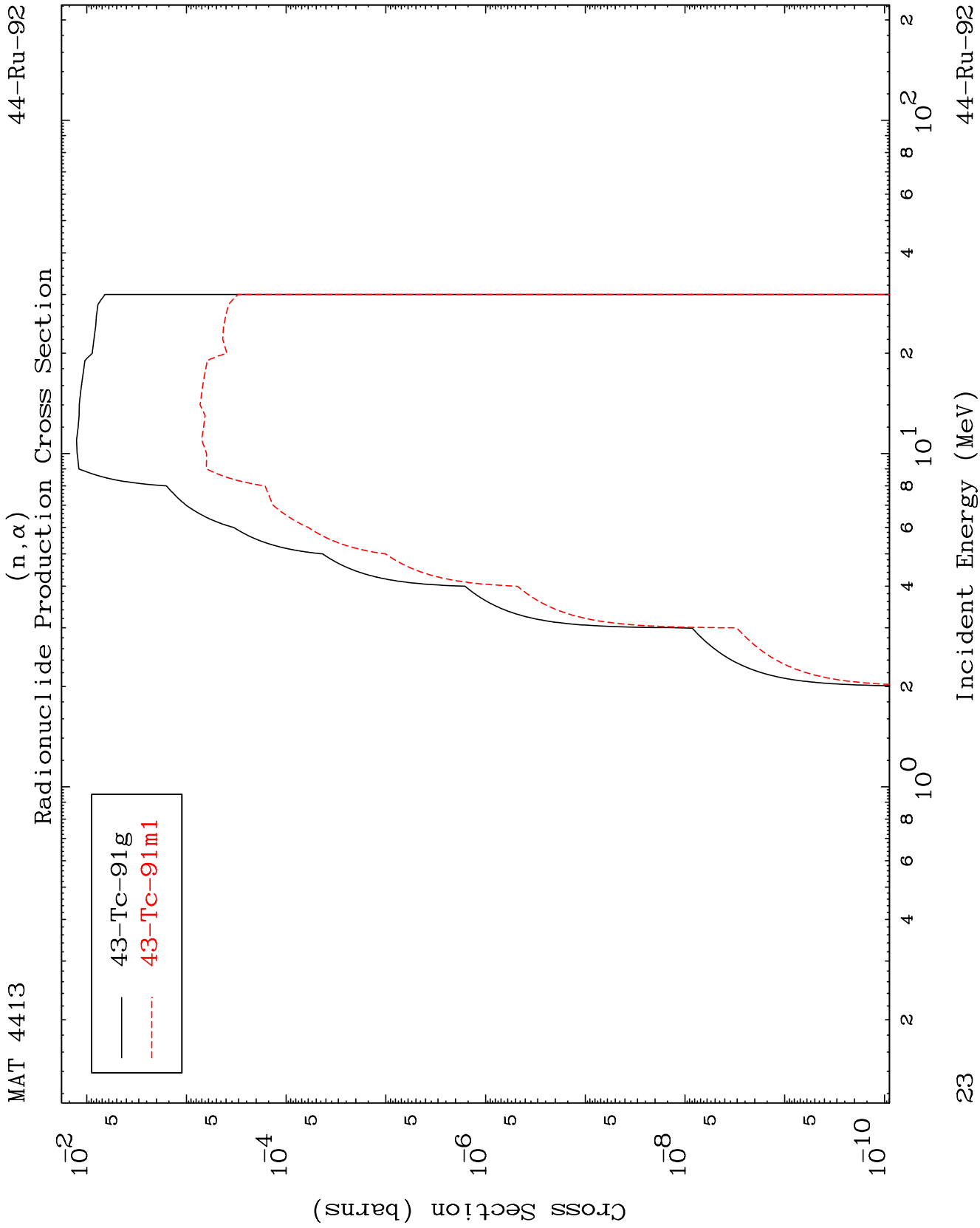
Radionuclide Production Cross Section
(n,d)



22

Incident Energy (MeV)

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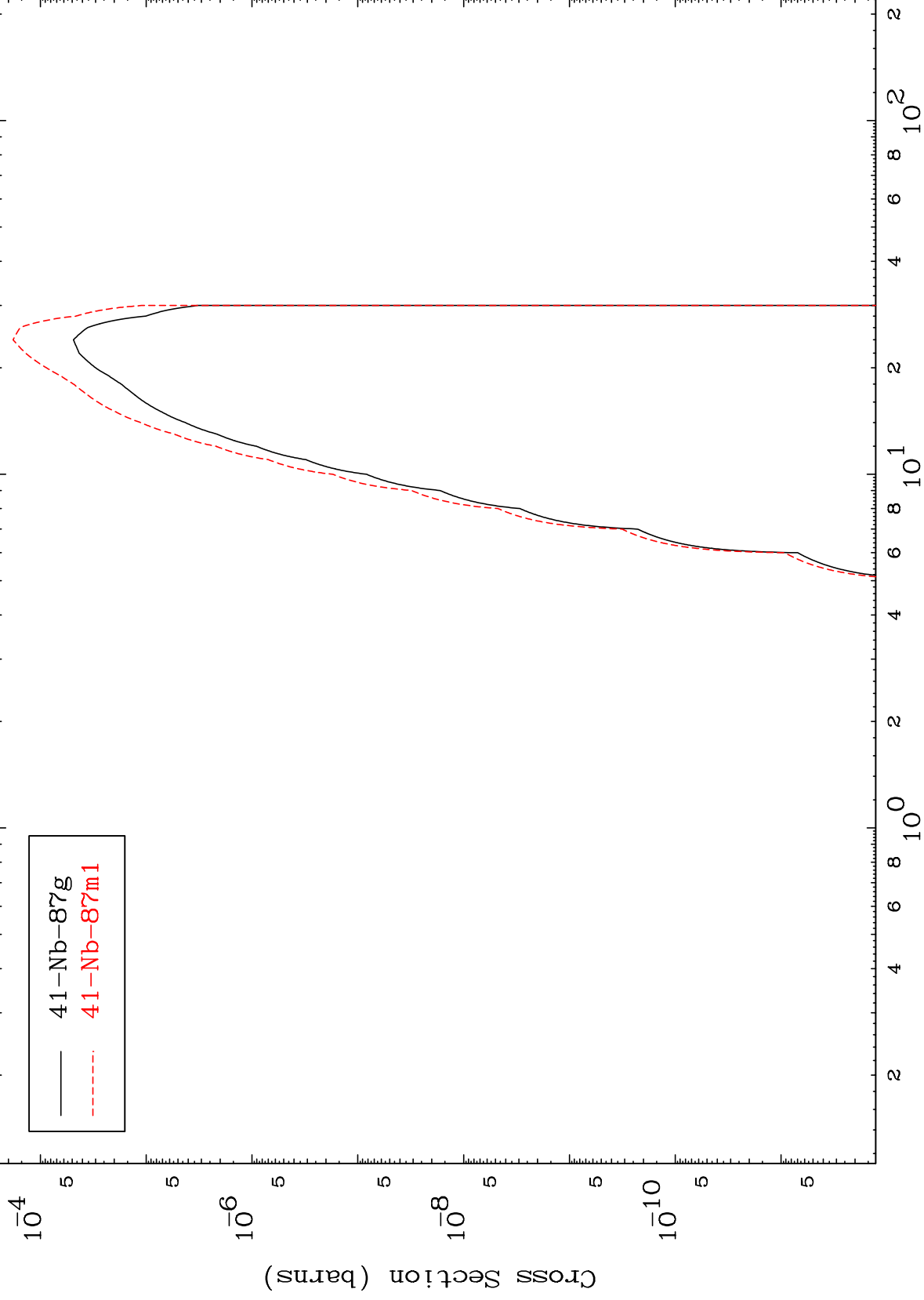


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(n,2α)

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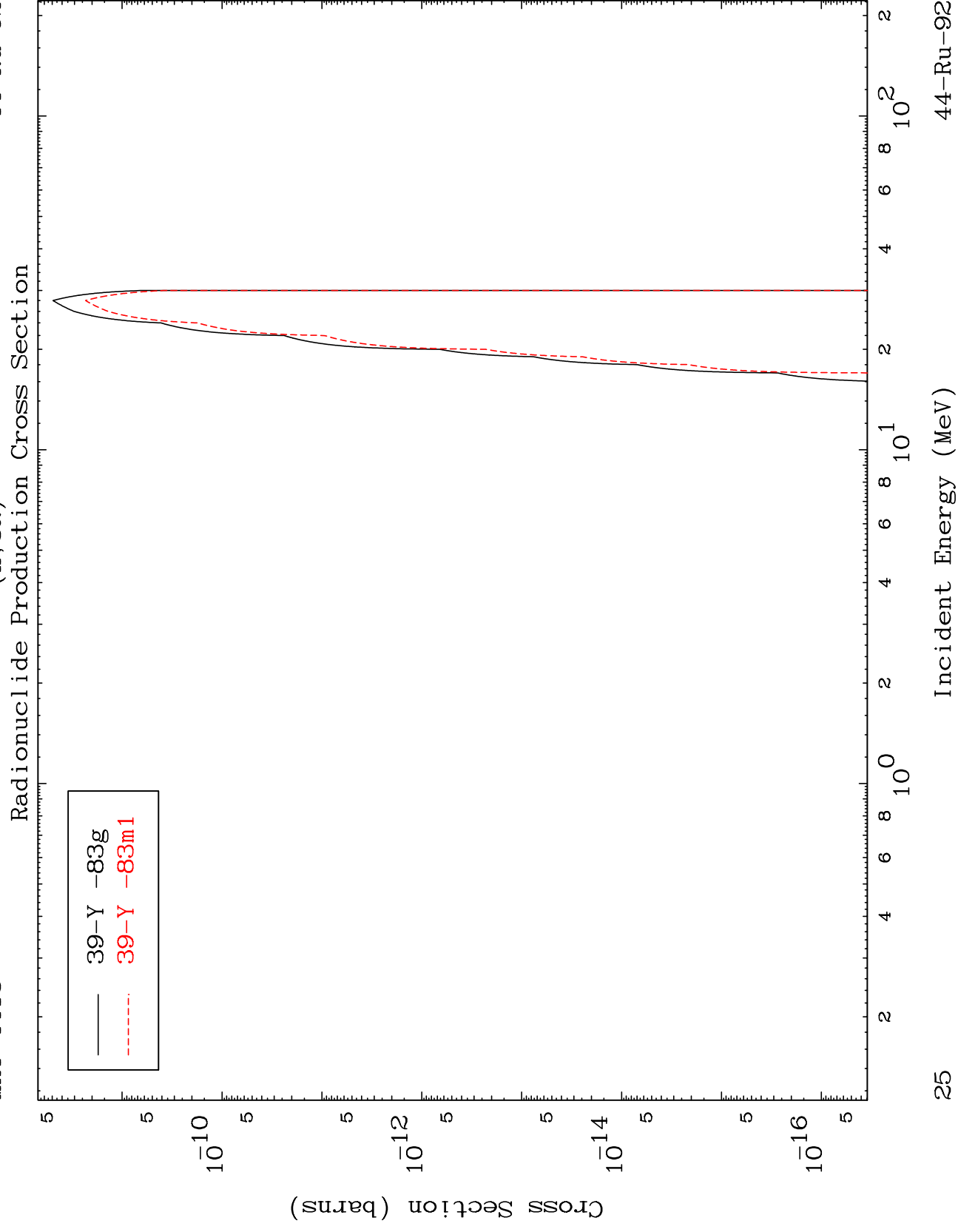
Radionuclide Production Cross Section



24

Incident Energy (MeV)

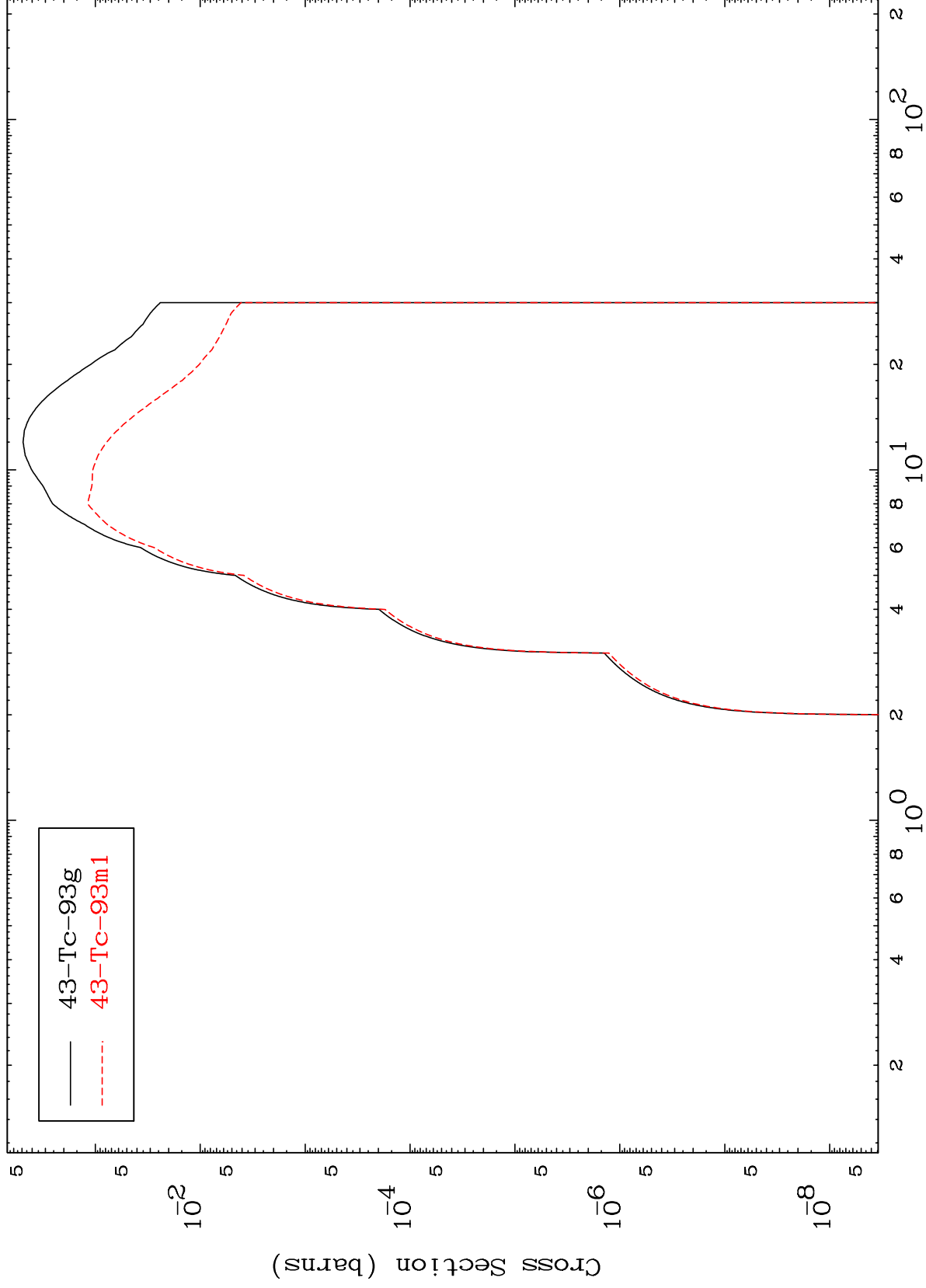
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Radionuclide Production Cross Section
(n,2p)



26

Incident Energy (MeV)

44-Ru-92

