

Program EVALPLOT
(Version 2021-1)

by

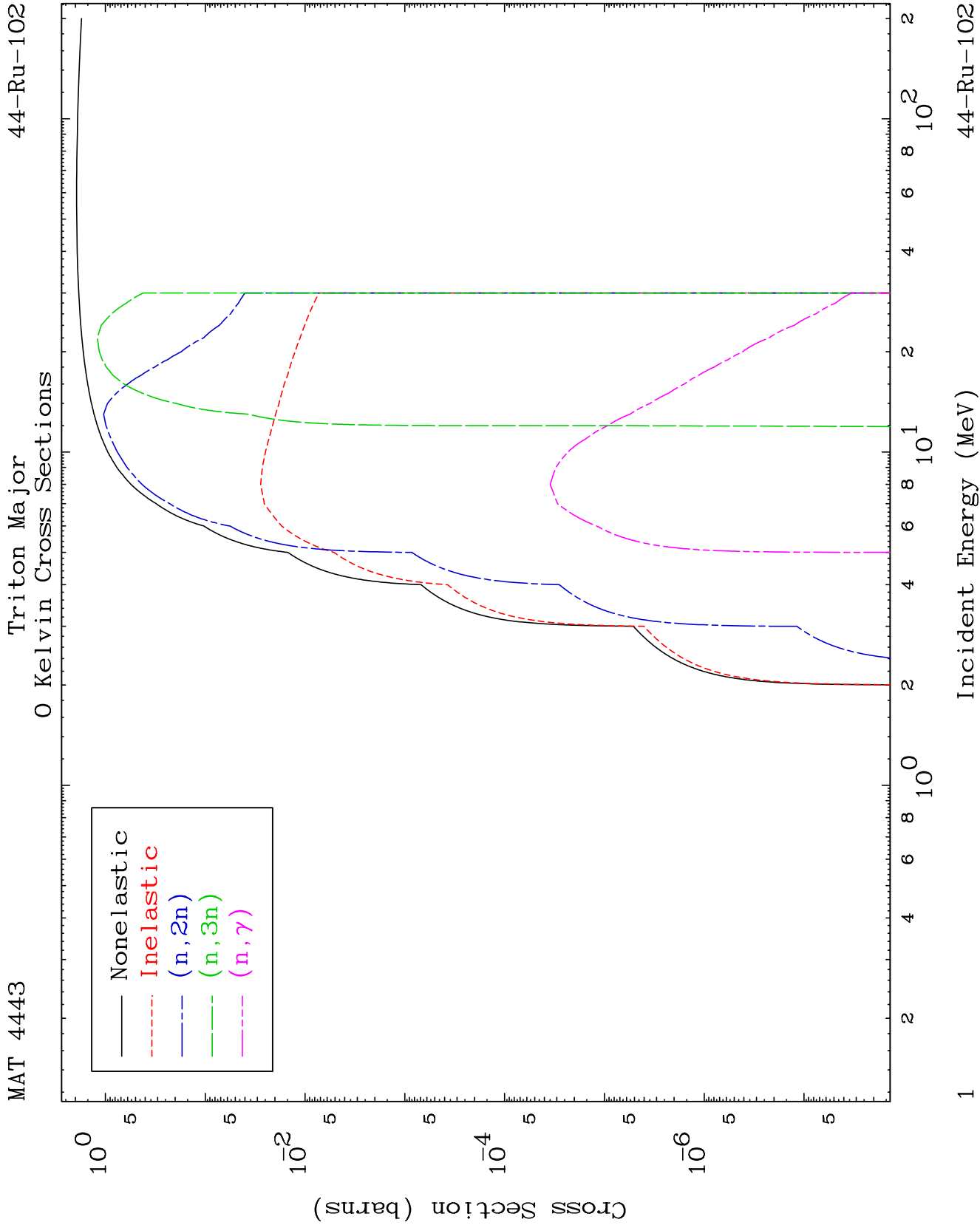
Dermott E. Cullen
(Present Contact Information)

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Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

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

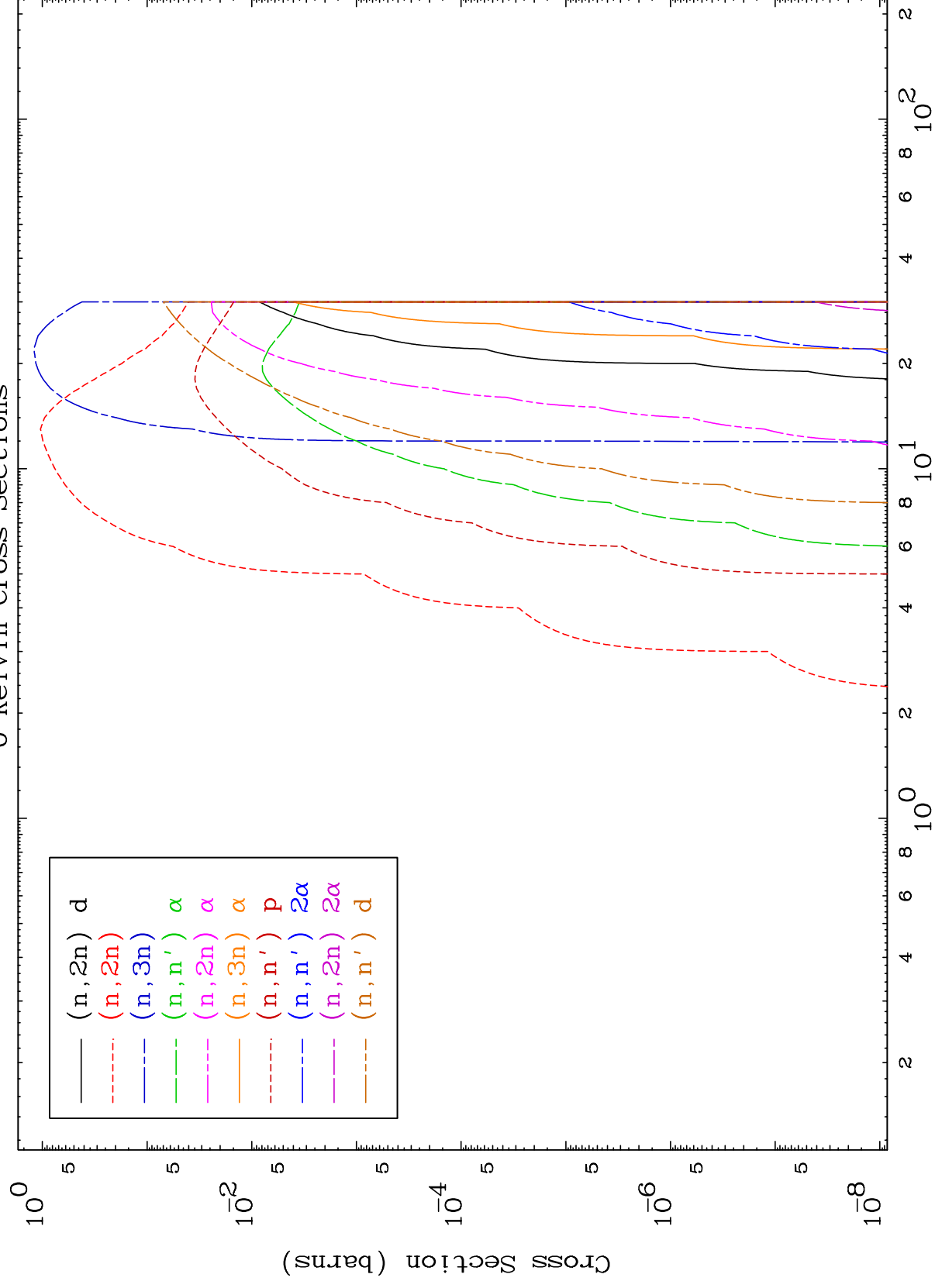
Press Mouse Button to Start



MAT 4443

Triton Neutron Absorption
0 Kelvin Cross Sections

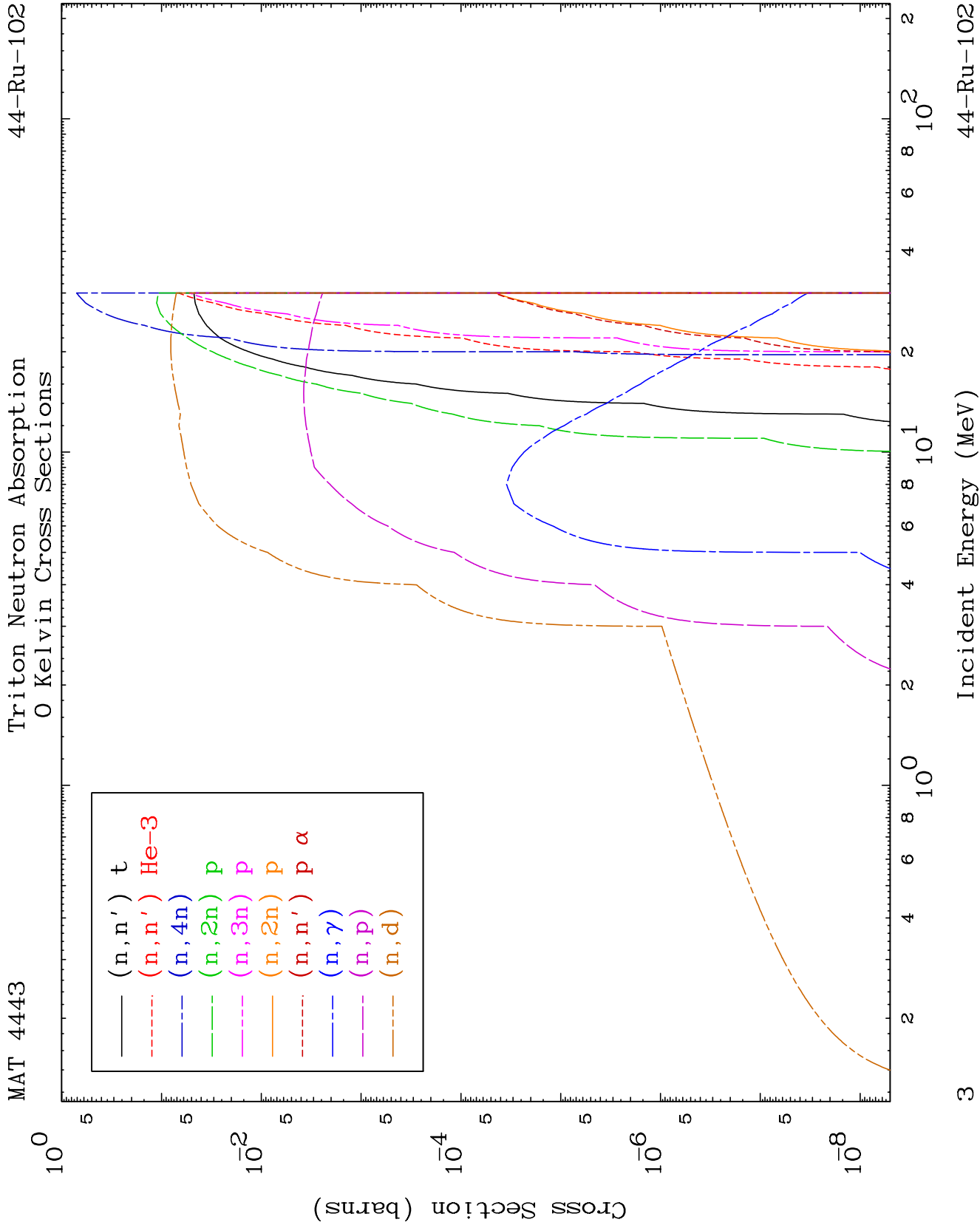
44-Ru-102



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Incident Energy (MeV)

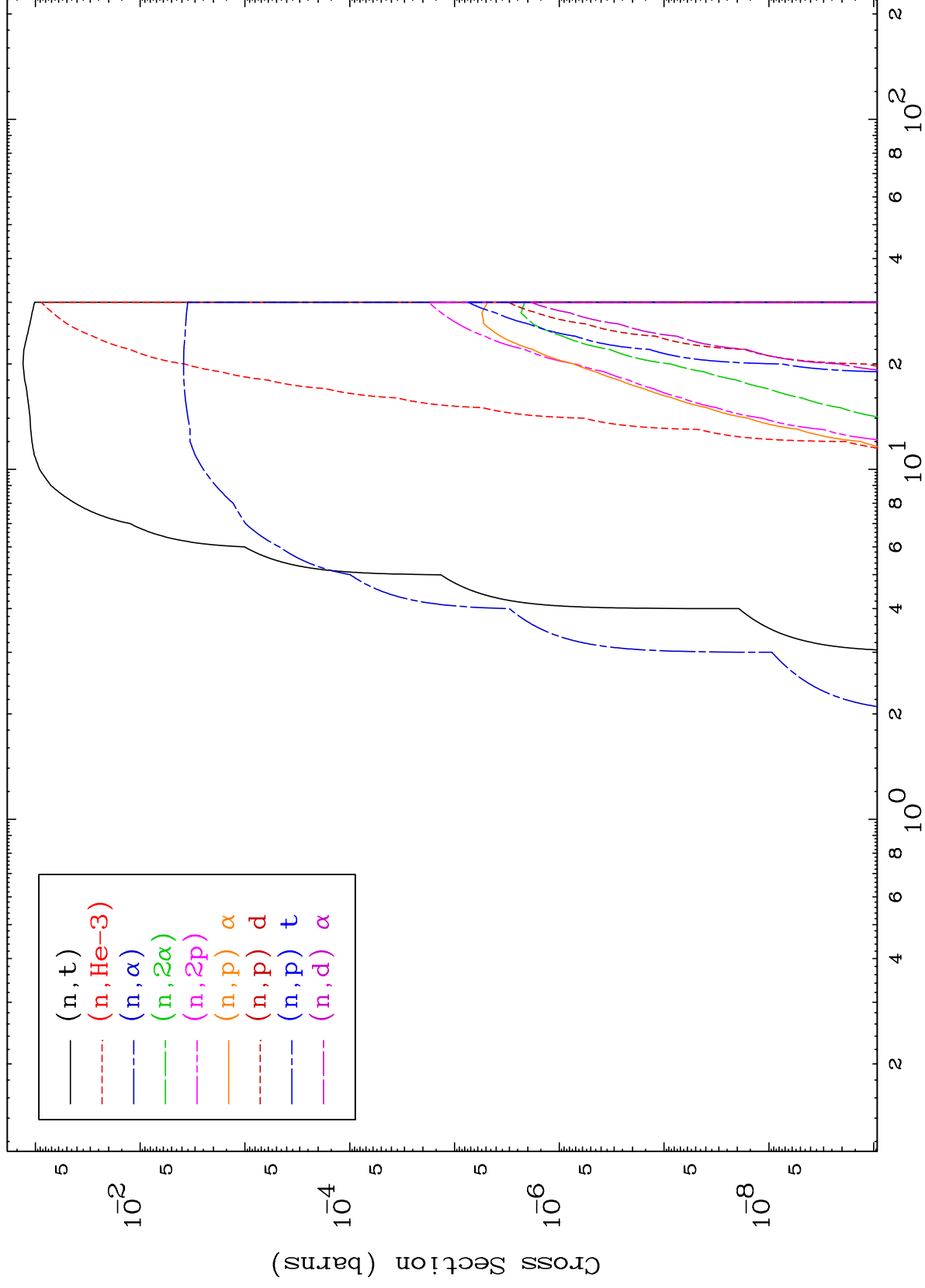
44-Ru-102



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Triton Neutron Absorption
0 Kelvin Cross Sections

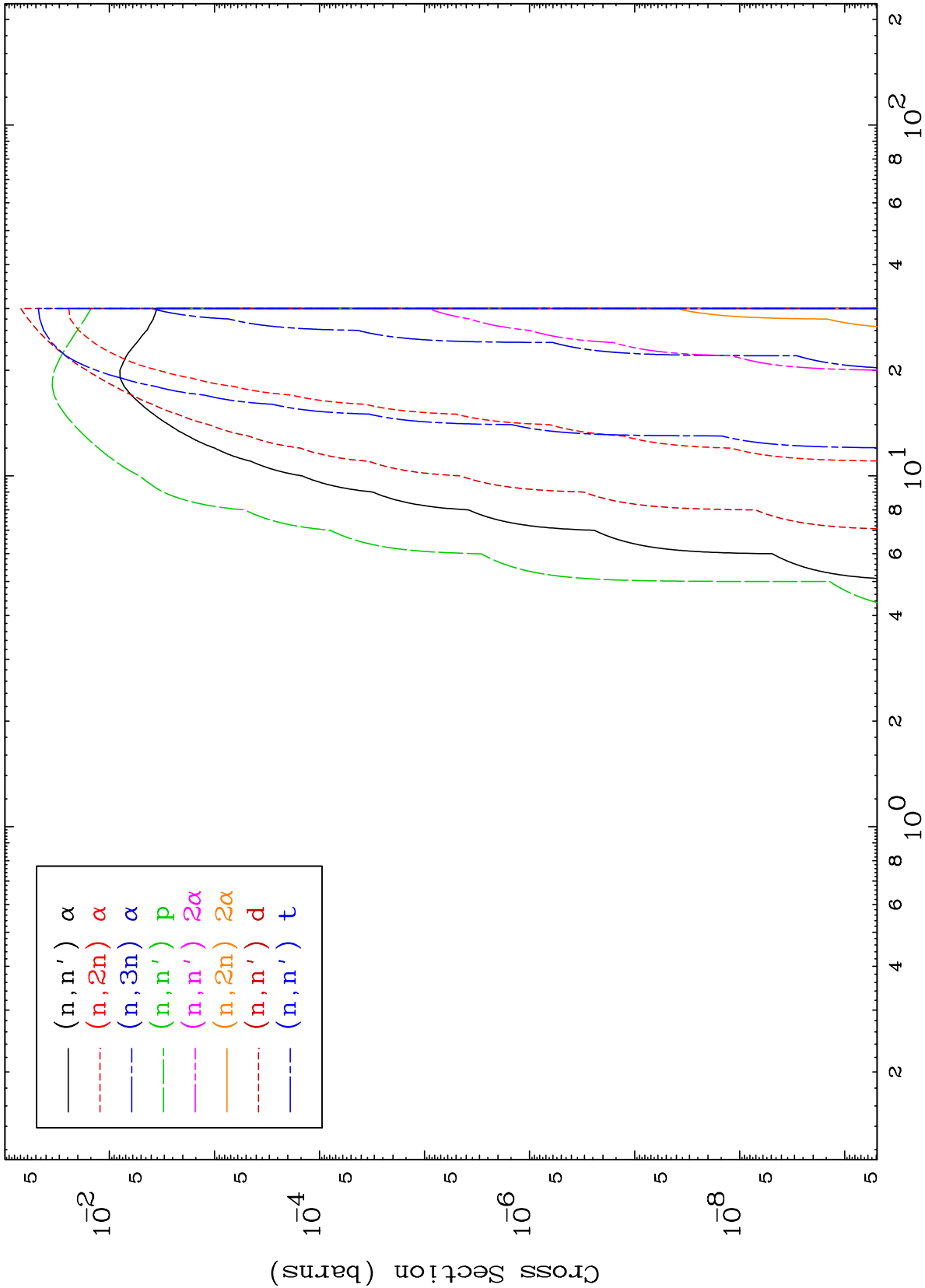
44-Ru-102



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Triton Charged Particle
0 Kelvin Cross Sections

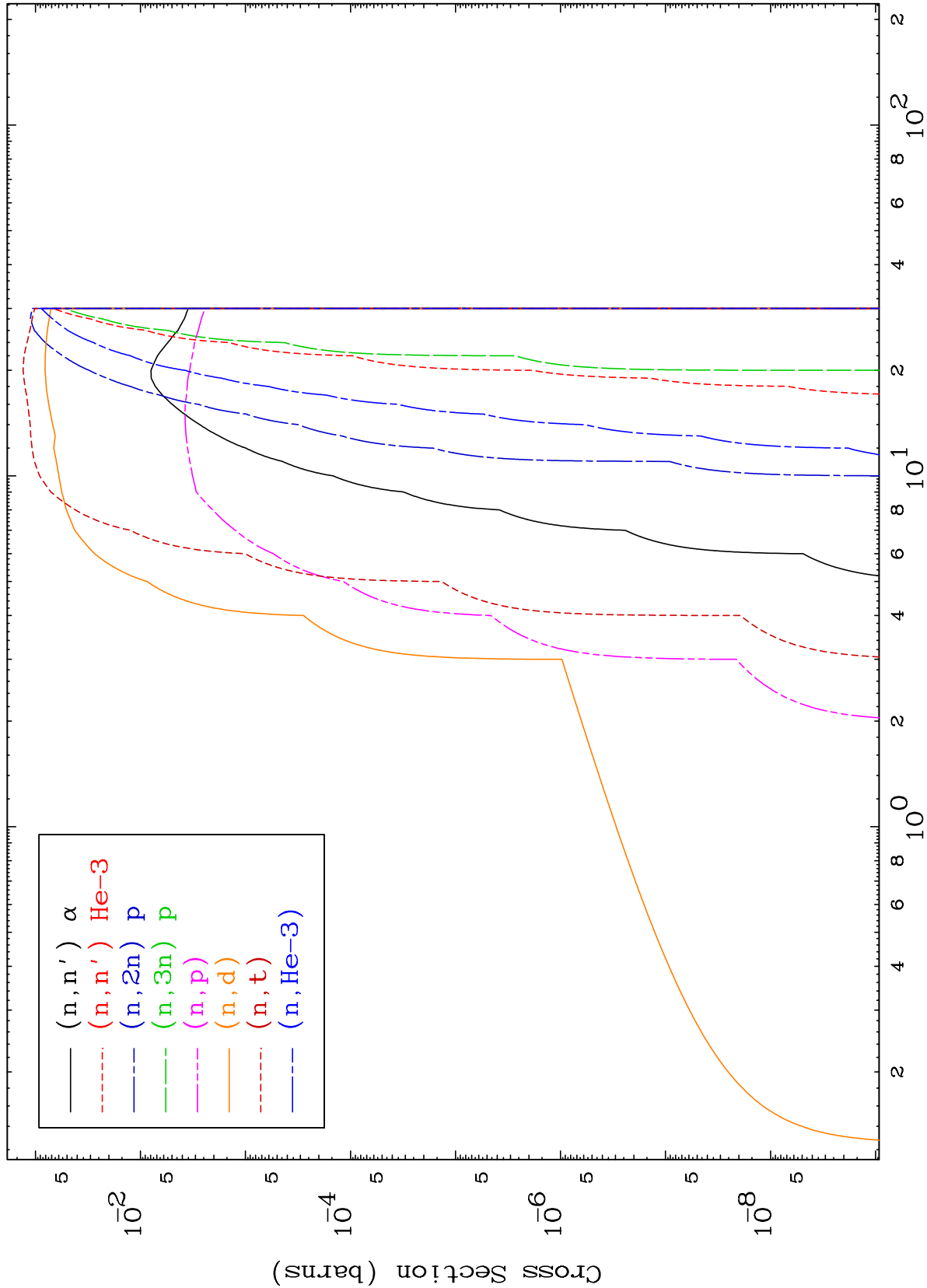
44-Ru-102

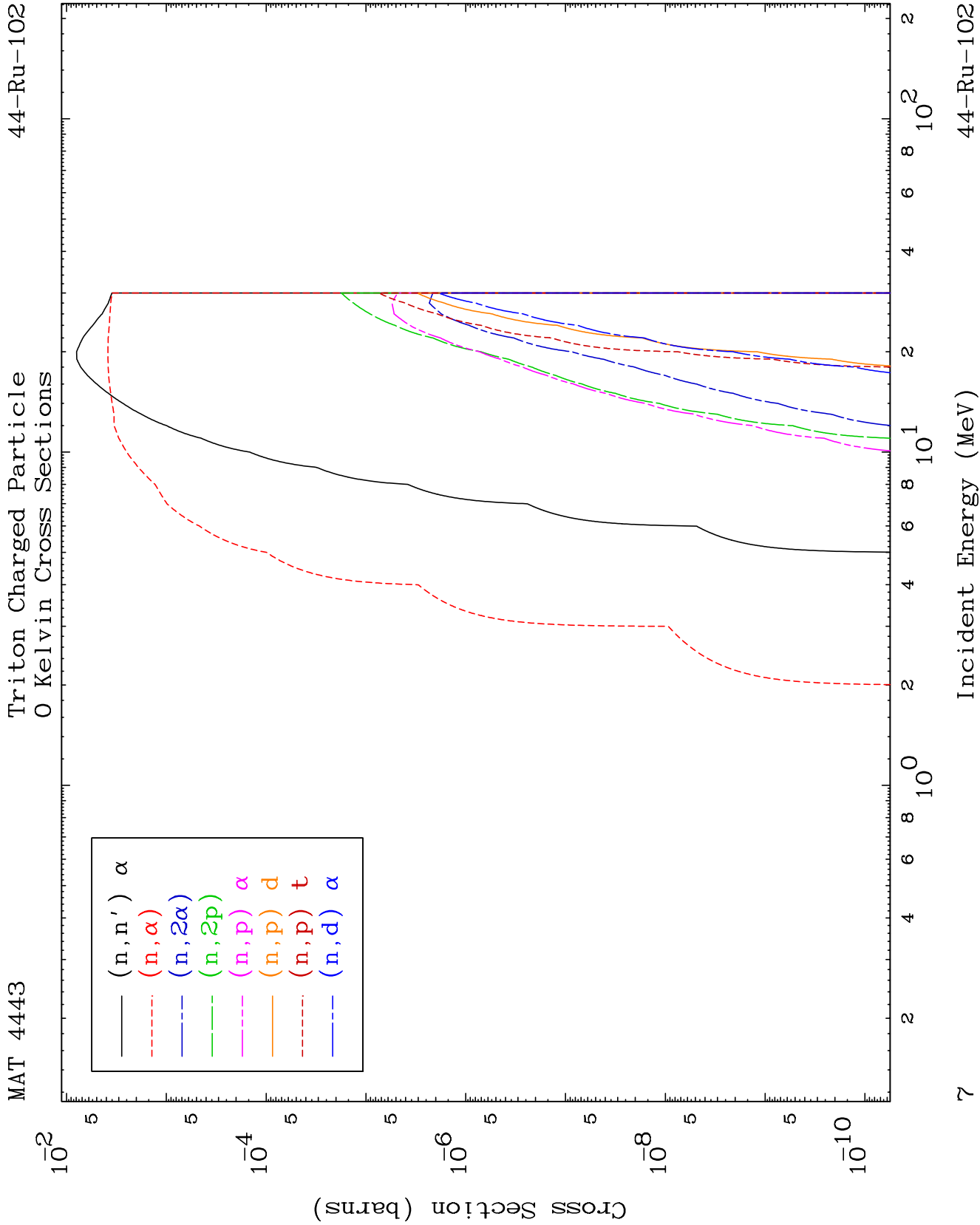


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Triton Charged Particle
0 Kelvin Cross Sections

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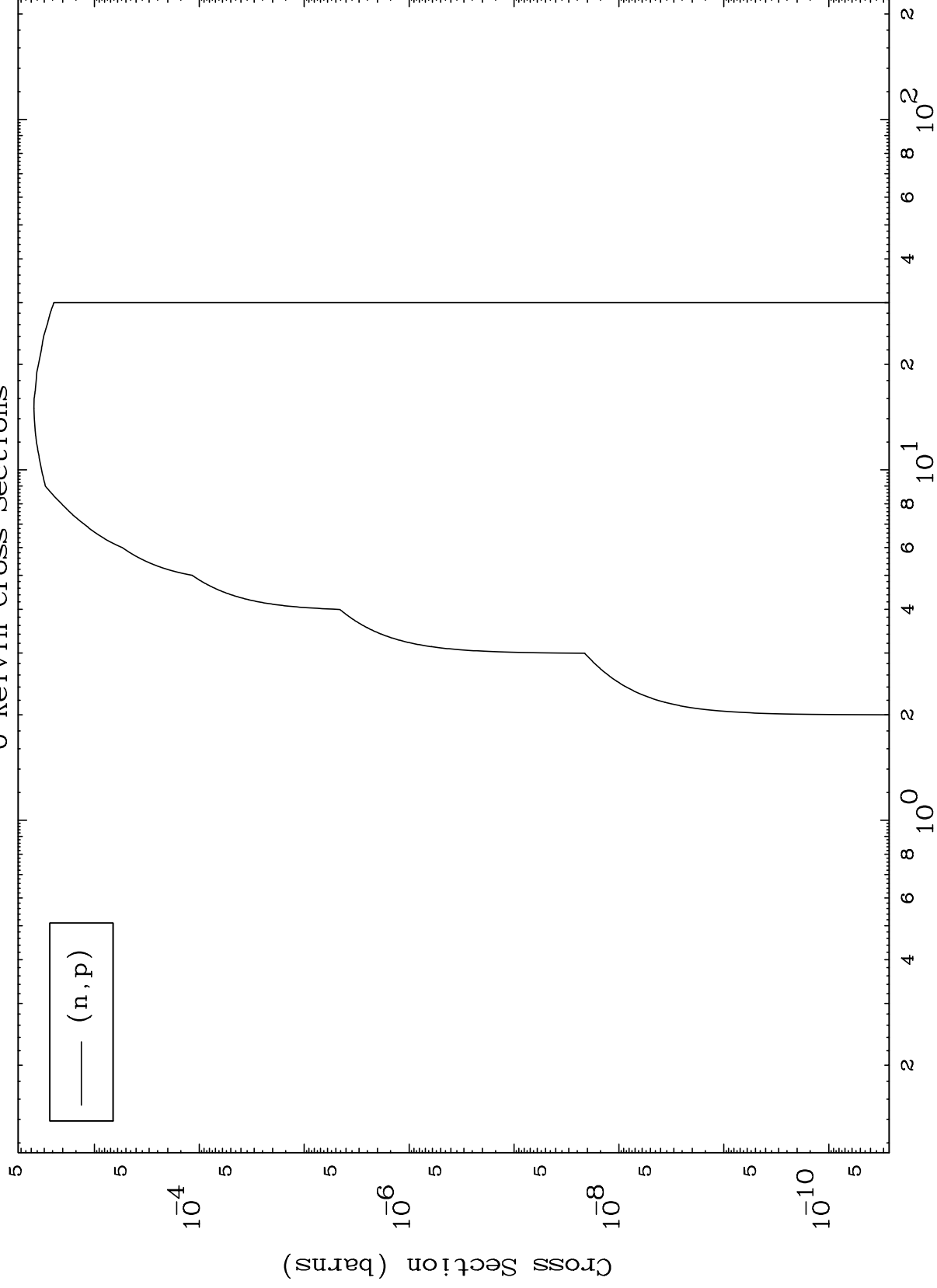


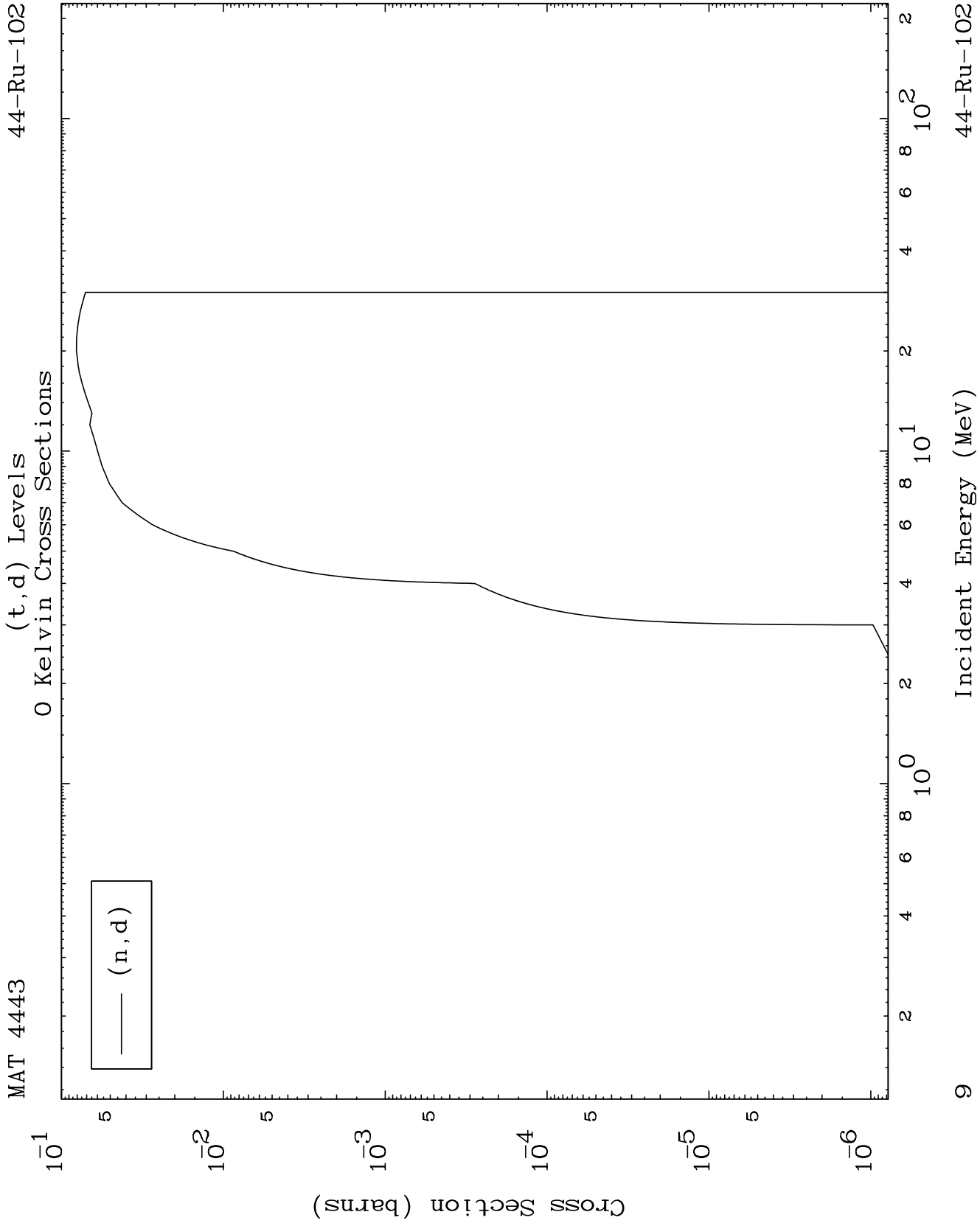


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(t,p) Levels
0 Kelvin Cross Sections

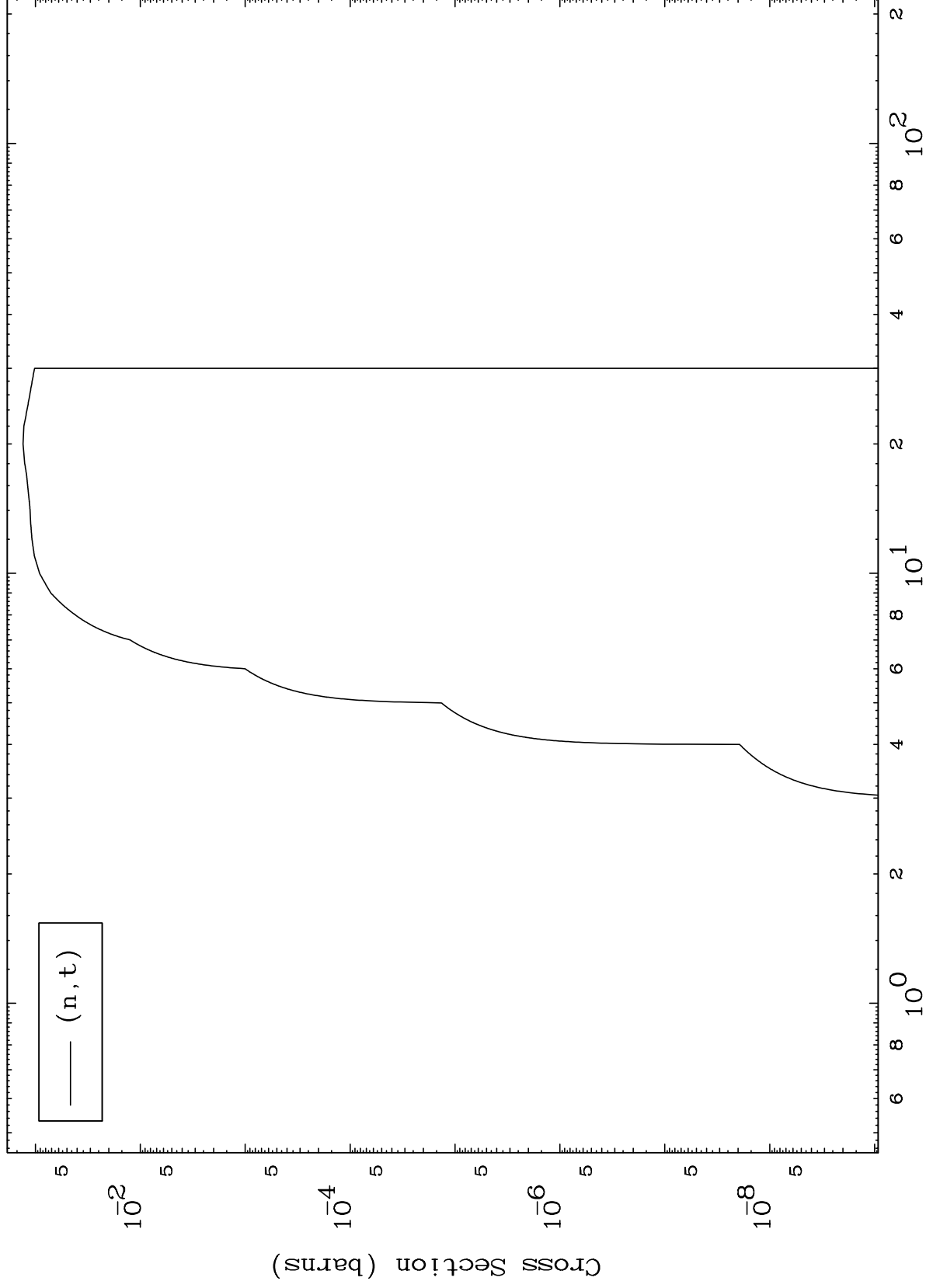




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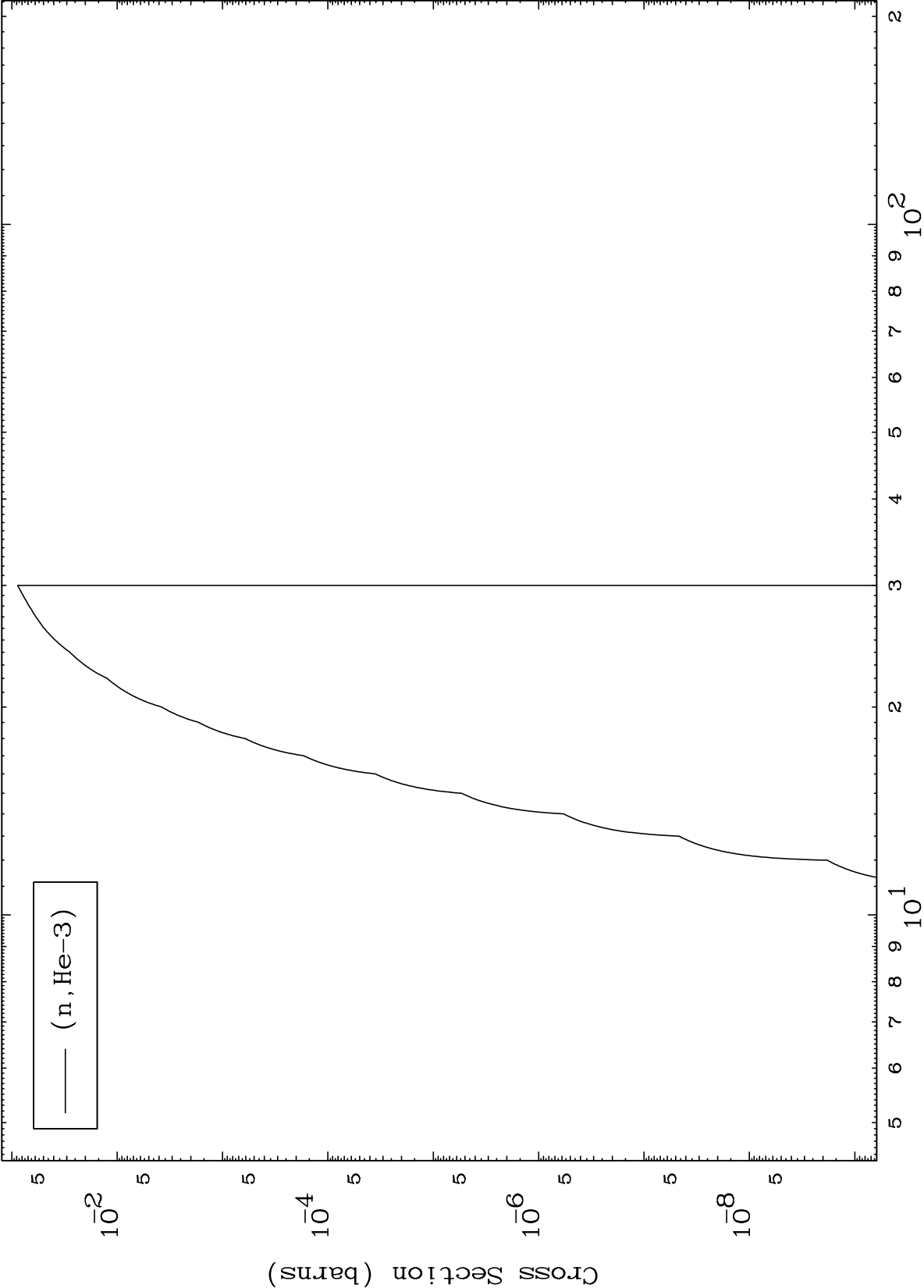
(t,t) Levels
0 Kelvin Cross Sections

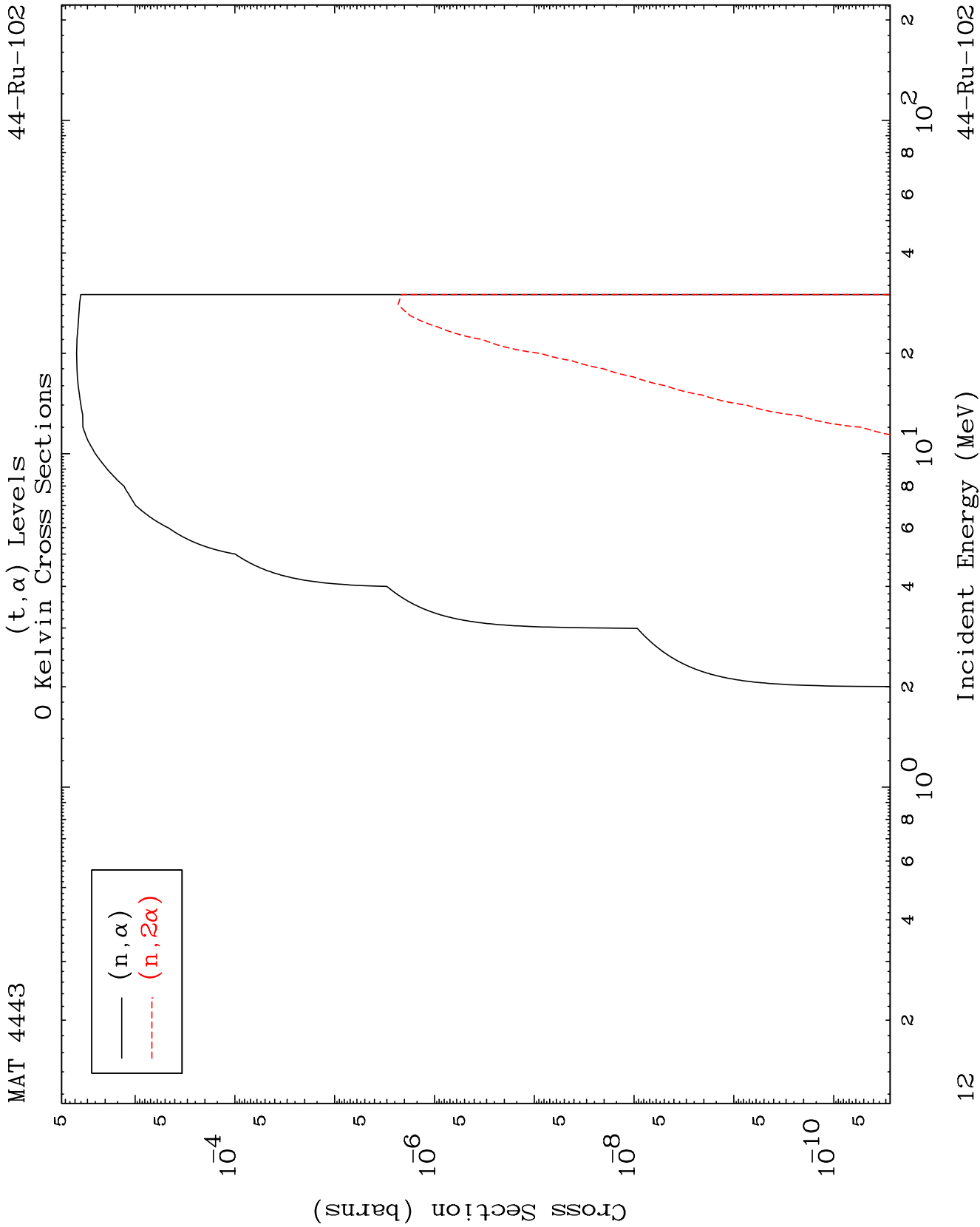


Incident Energy (MeV)

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(t,He3) Levels
0 Kelvin Cross Sections

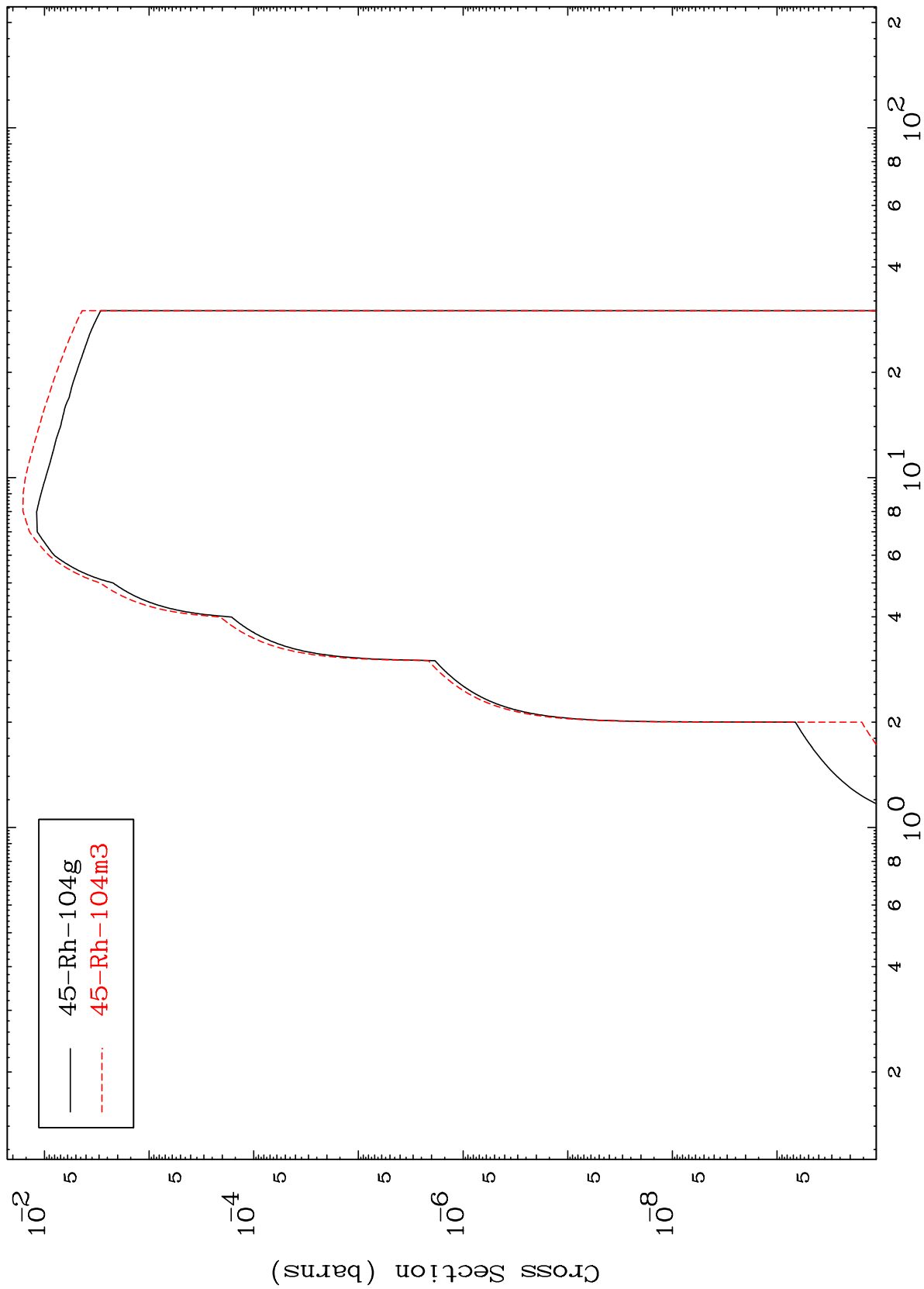




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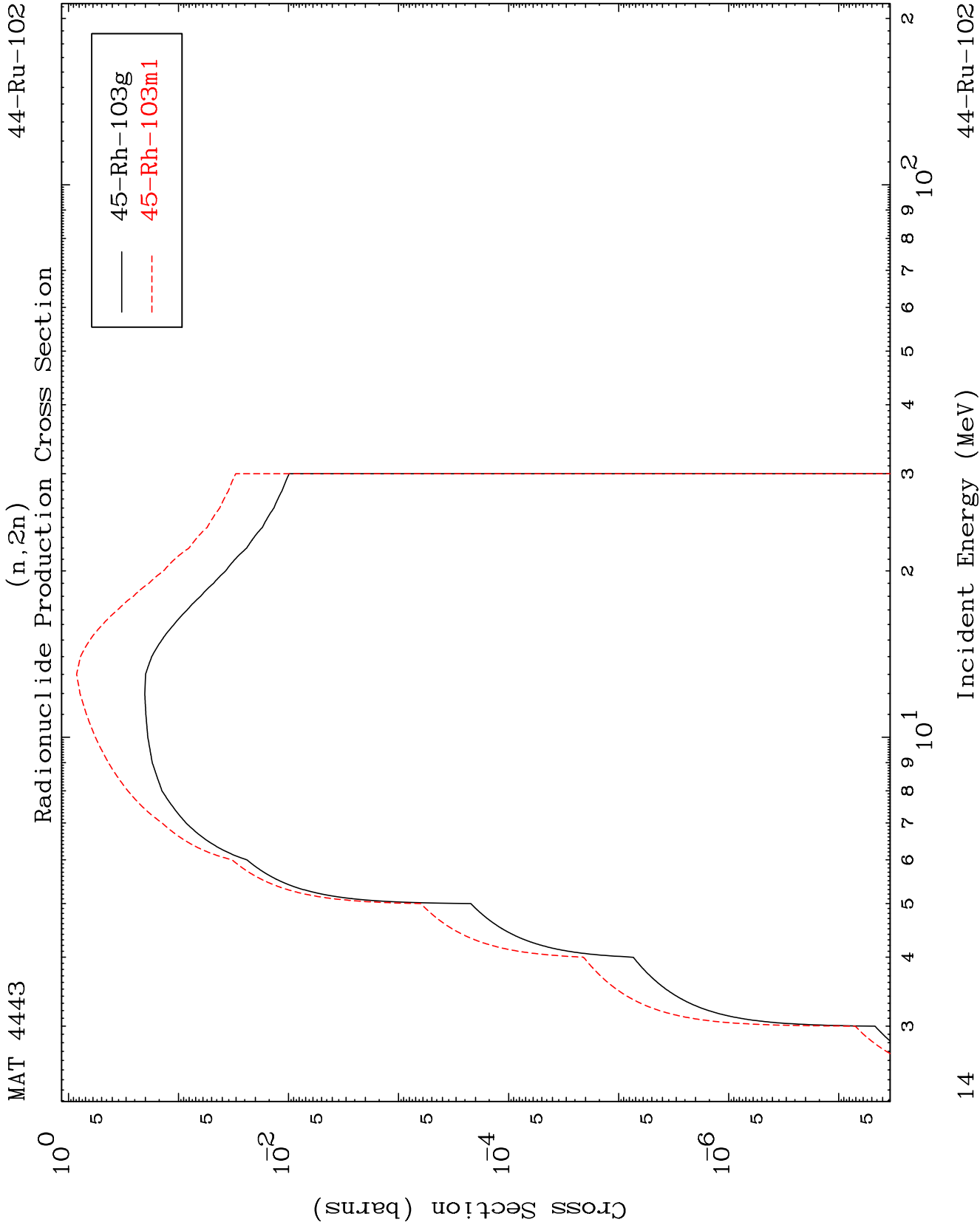
Inelastic
Radionuclide Production Cross Section



13

Incident Energy (MeV)

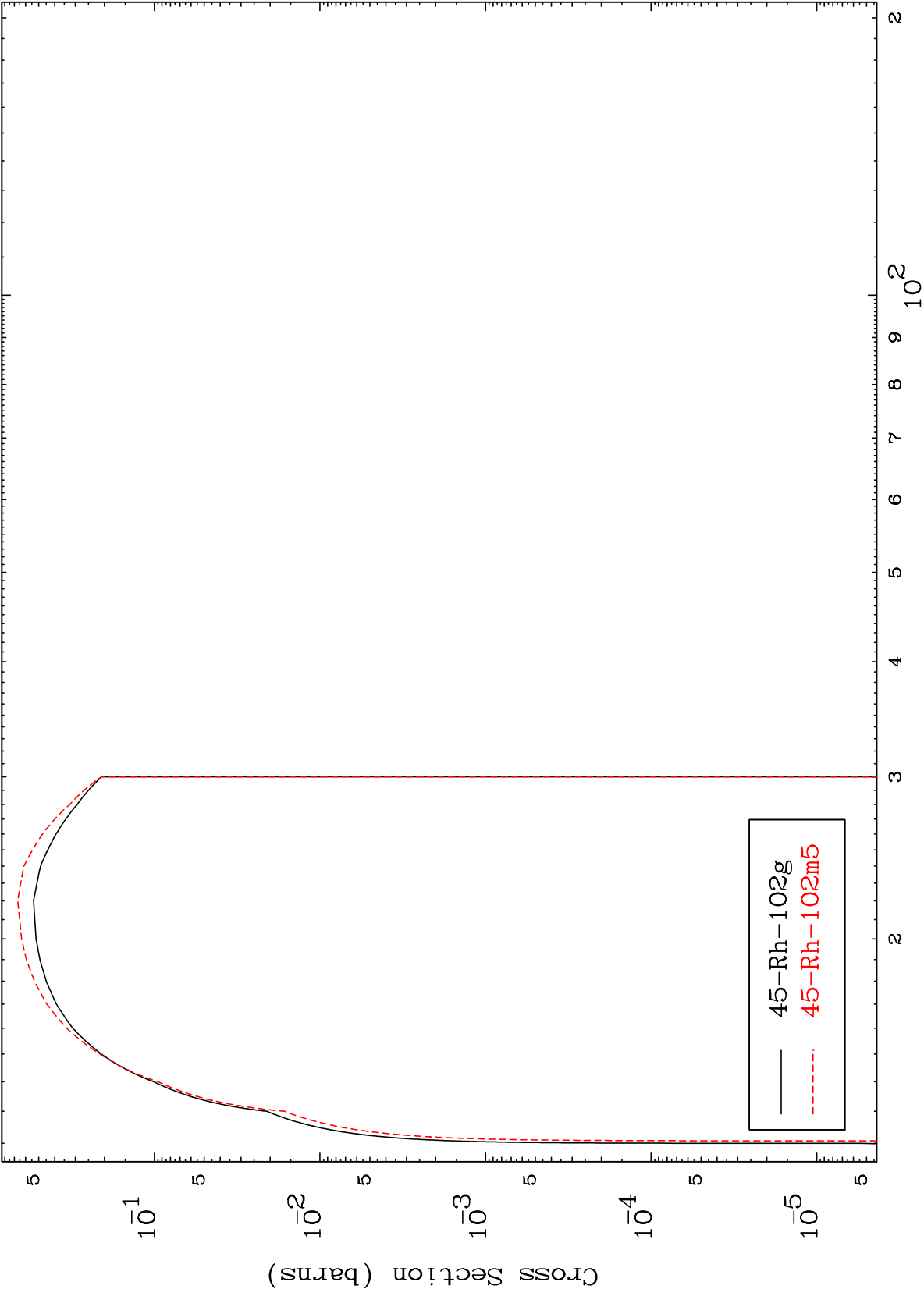
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(n,3n)
Radionuclide Production Cross Section



15

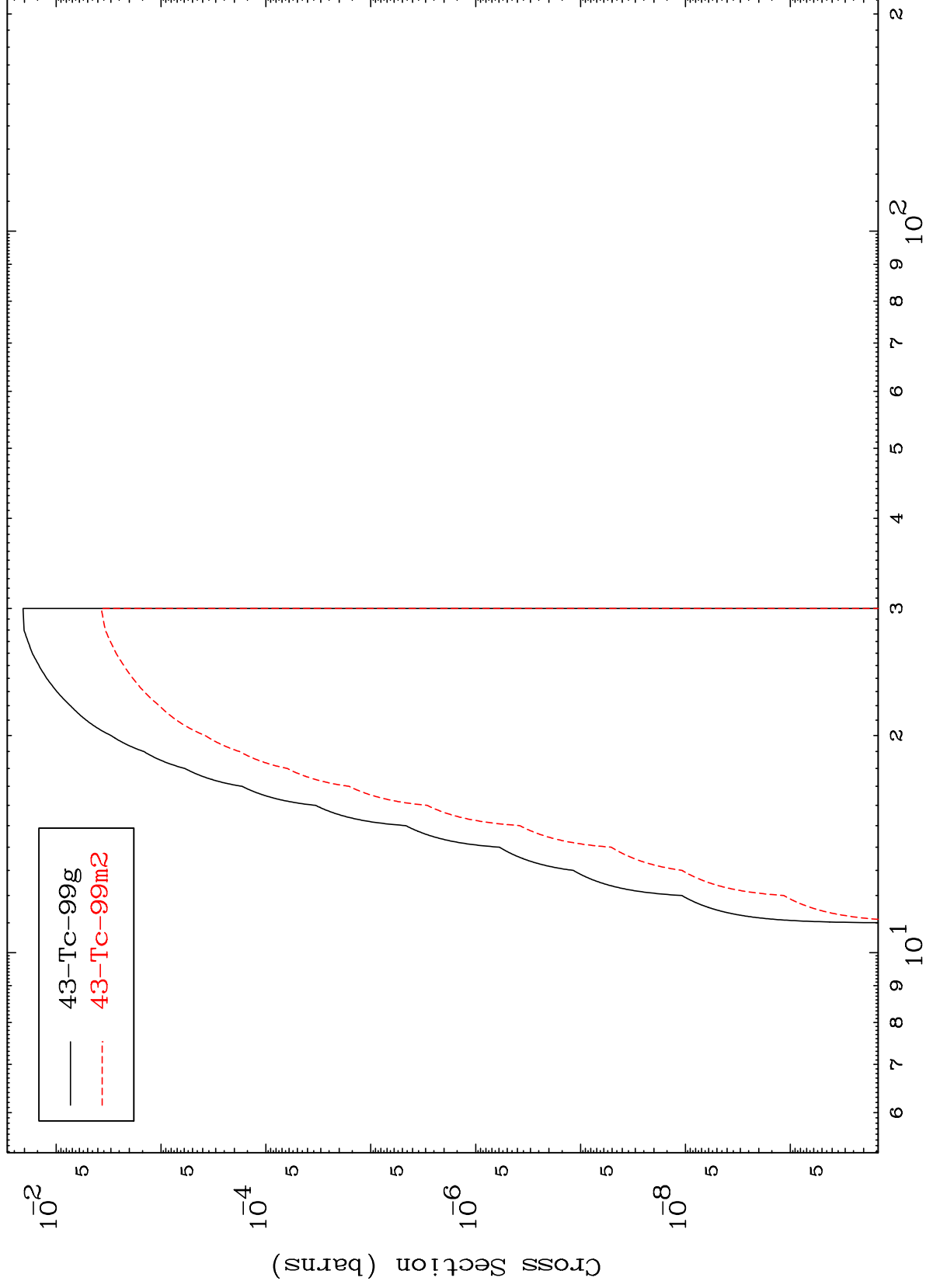
Incident Energy (MeV)

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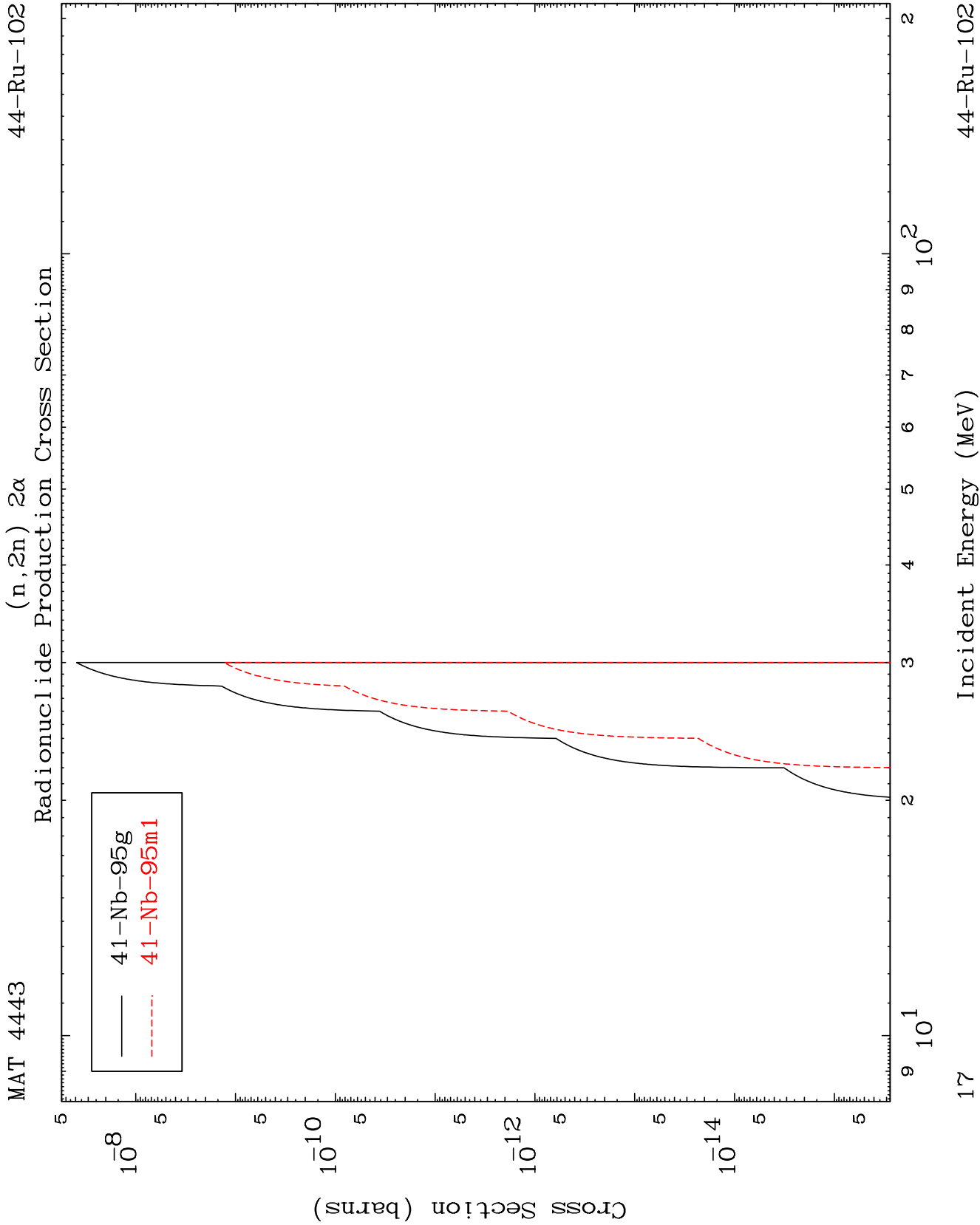
(n,2n) α
Radionuclide Production Cross Section

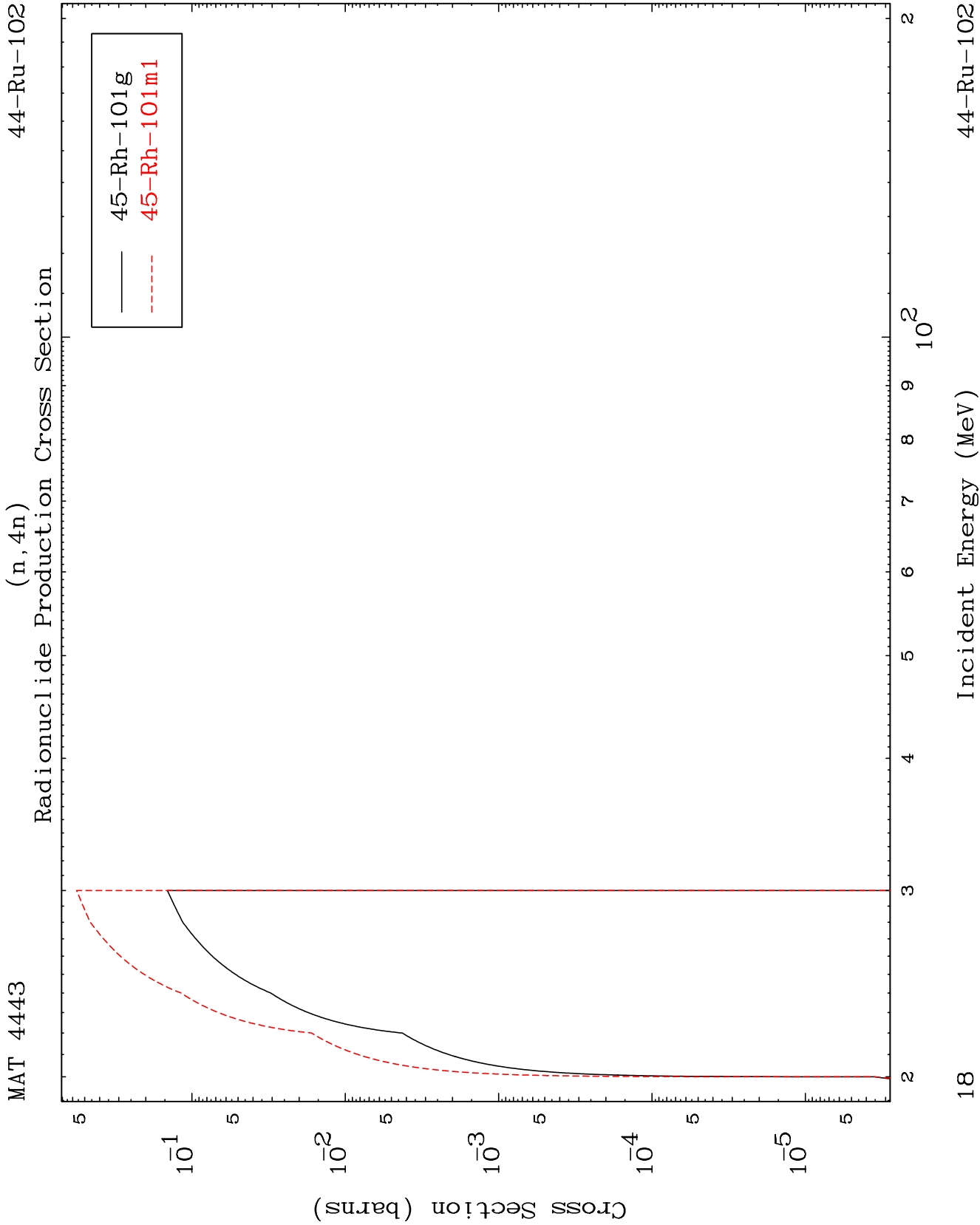


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Incident Energy (MeV)

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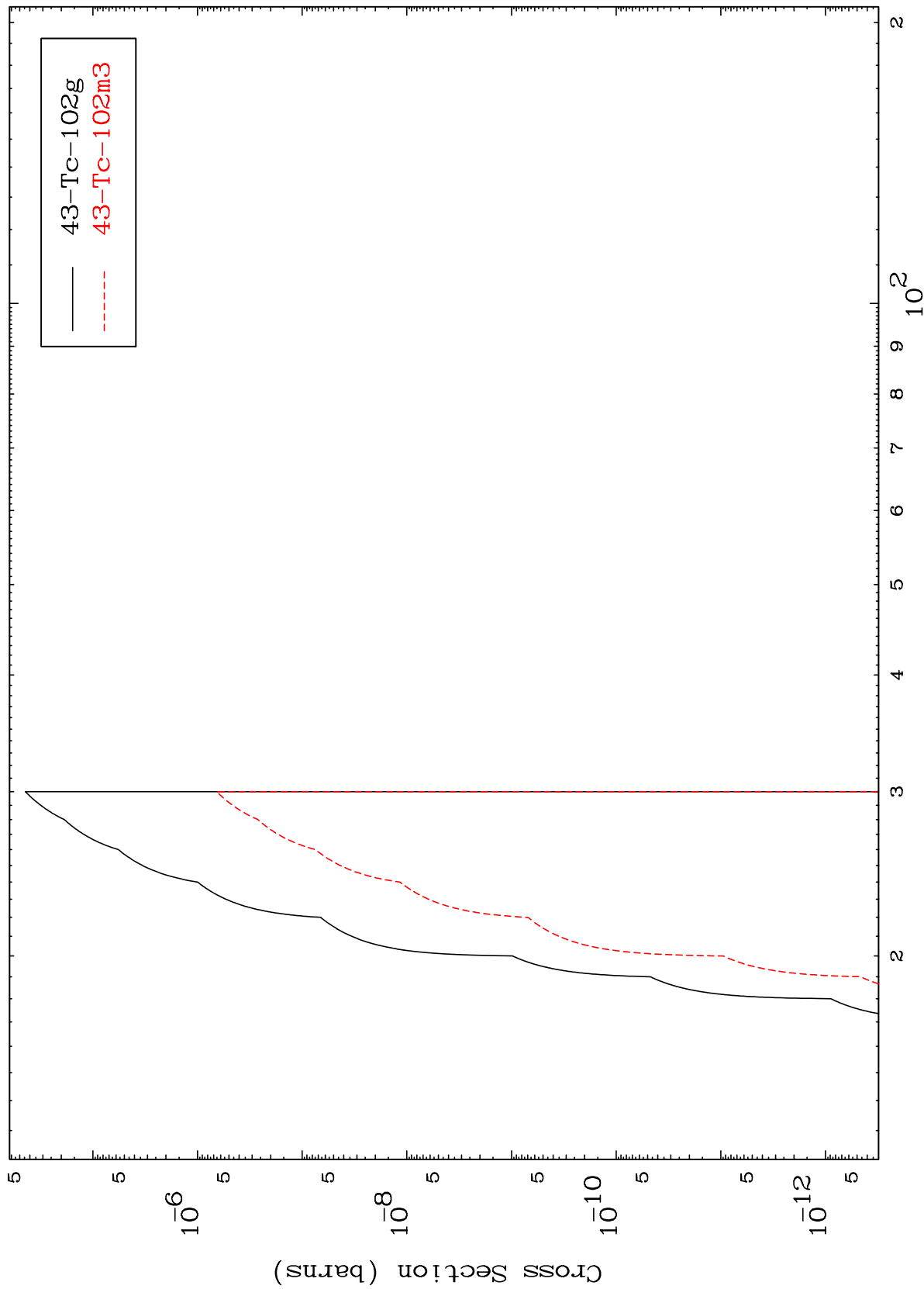




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(n,2n) p
Radionuclide Production Cross Section



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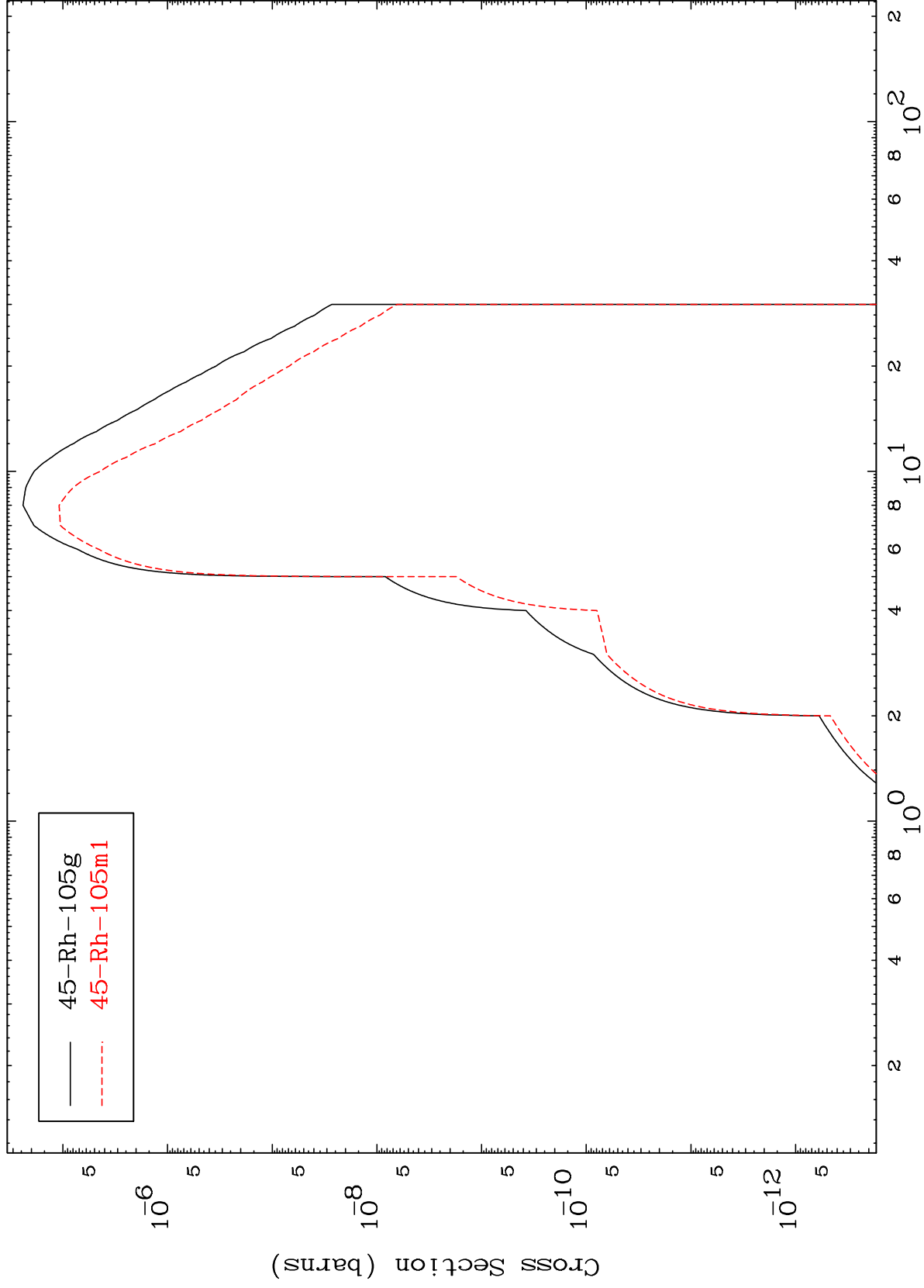
Incident Energy (MeV)

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Radionuclide Production Cross Section



20

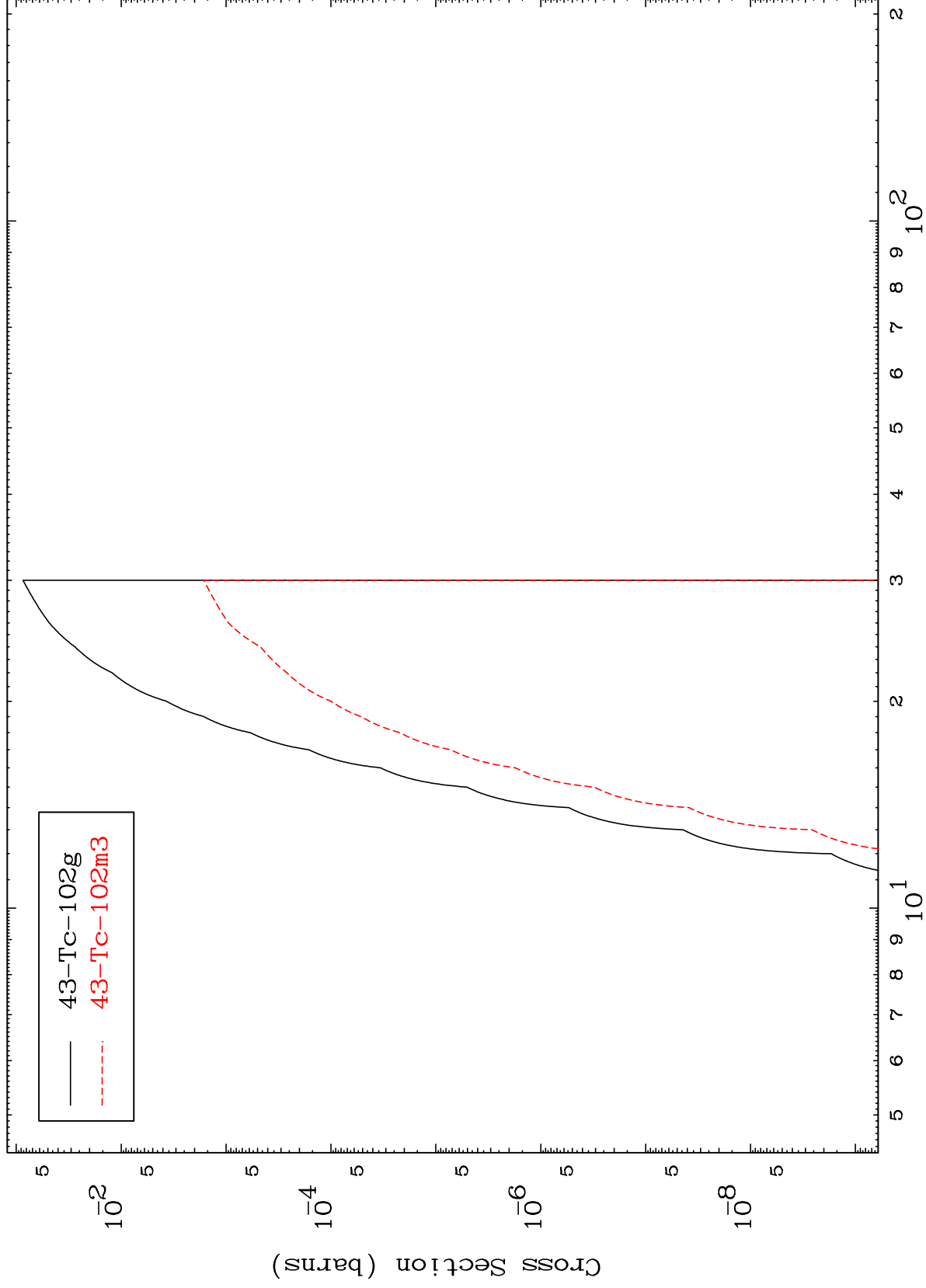
Incident Energy (MeV)

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Radionuclide Production Cross Section



21

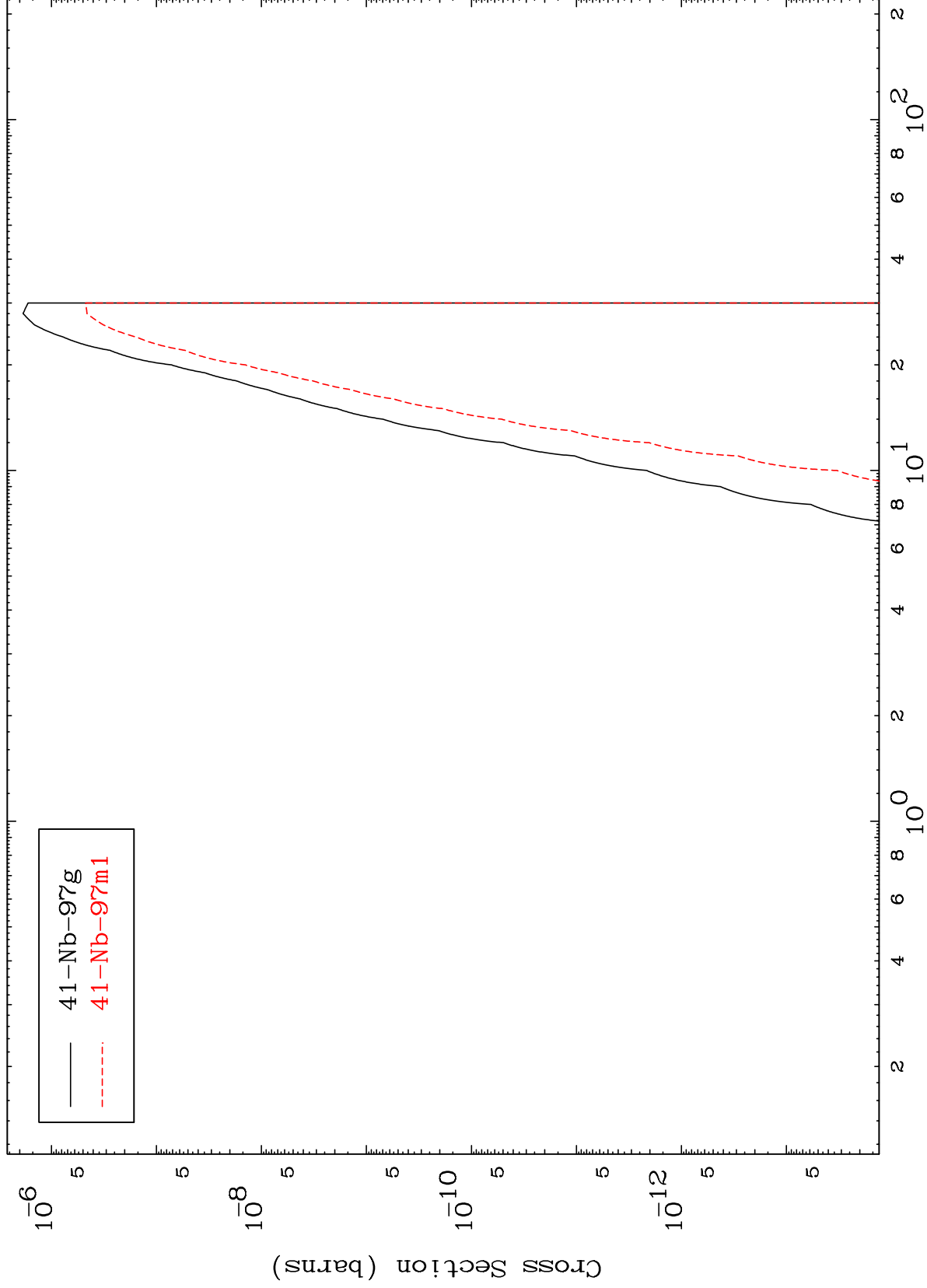
Incident Energy (MeV)

44-Ru-102

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Radionuclide Production Cross Section
(n,2 α)



22

Incident Energy (MeV)

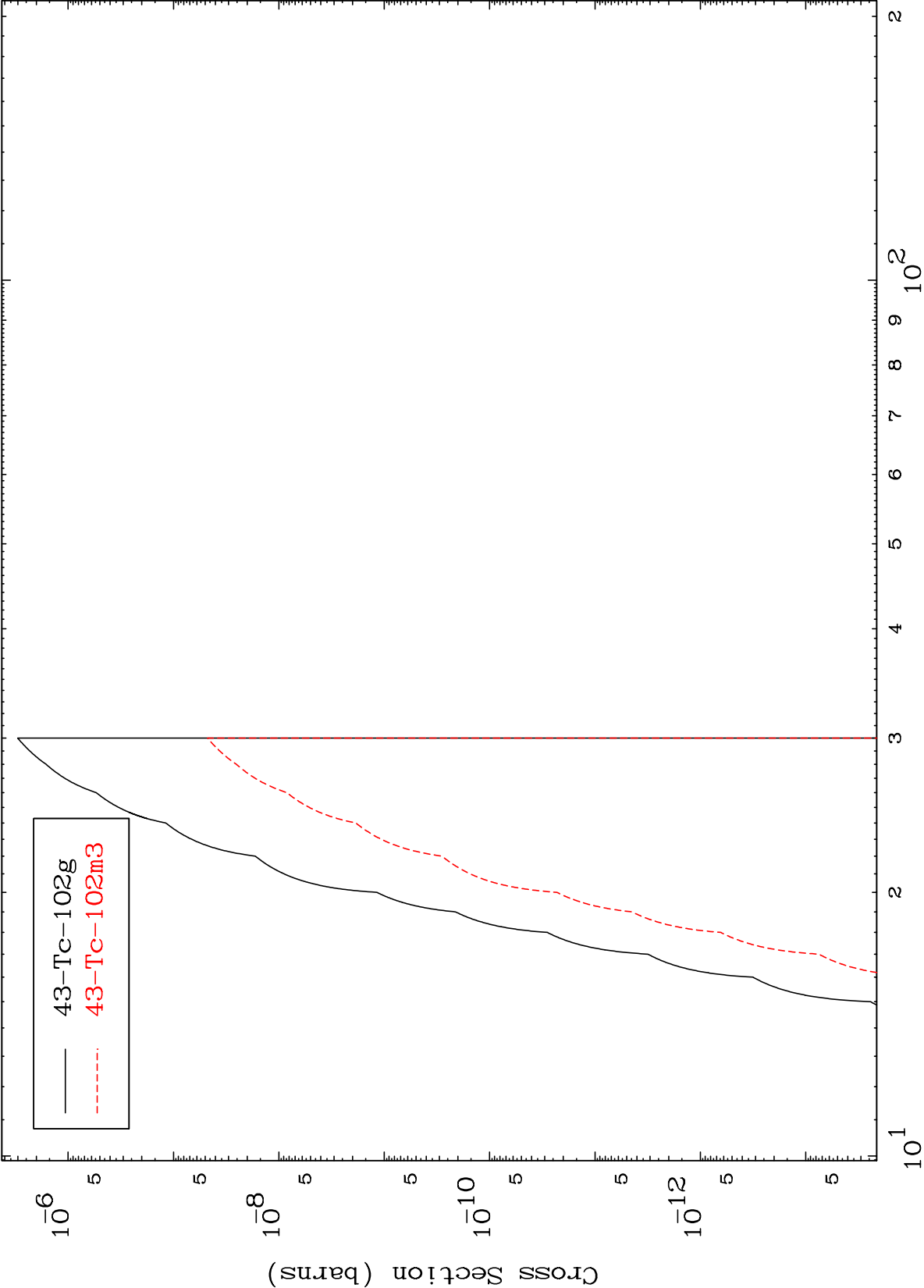
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MAT 4443

(n,p) d

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Radionuclide Production Cross Section



Incident Energy (MeV)

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