

Program EVALPLOT
(Version 2021-1)

by

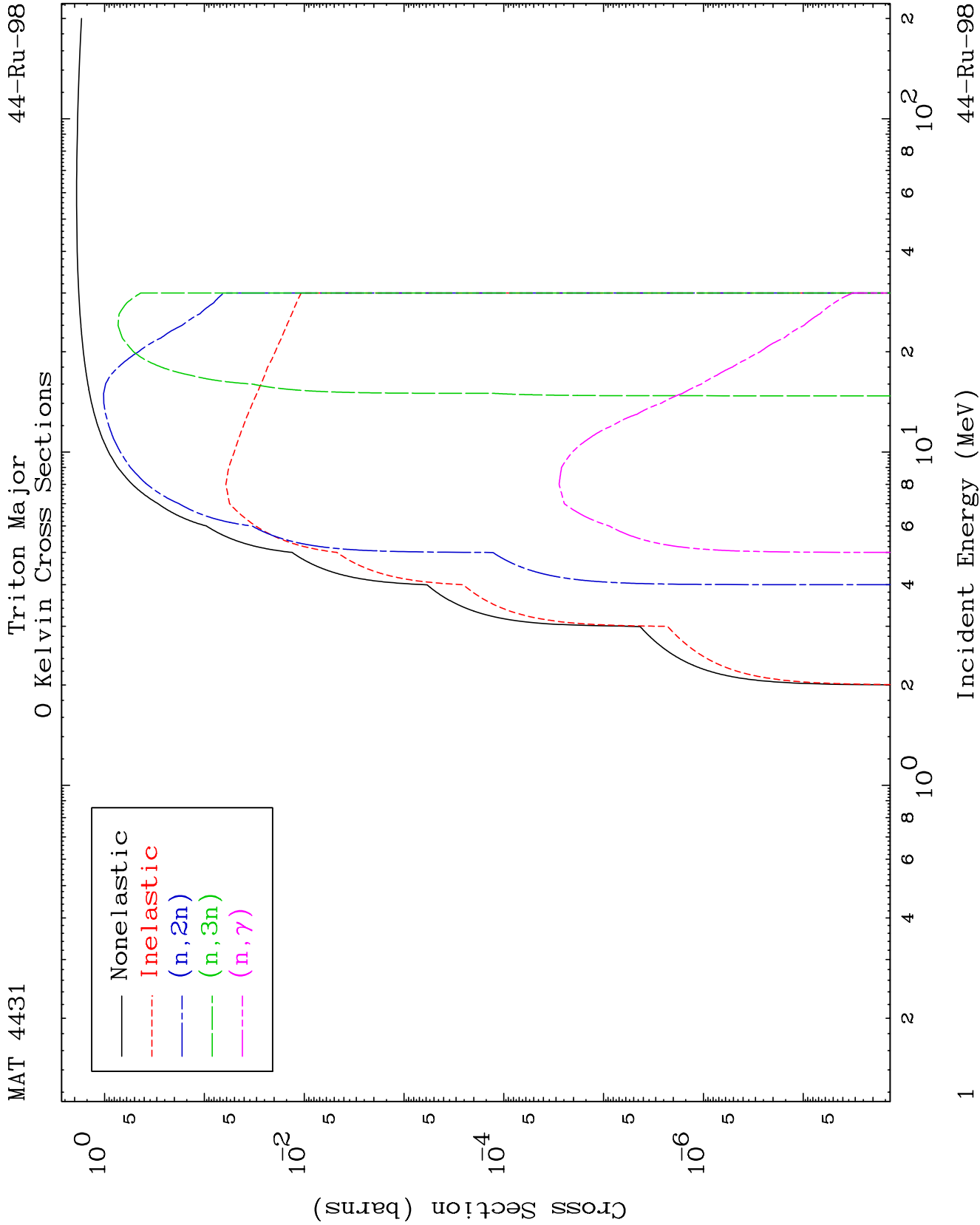
Dermott E. Cullen
(Present Contact Information)

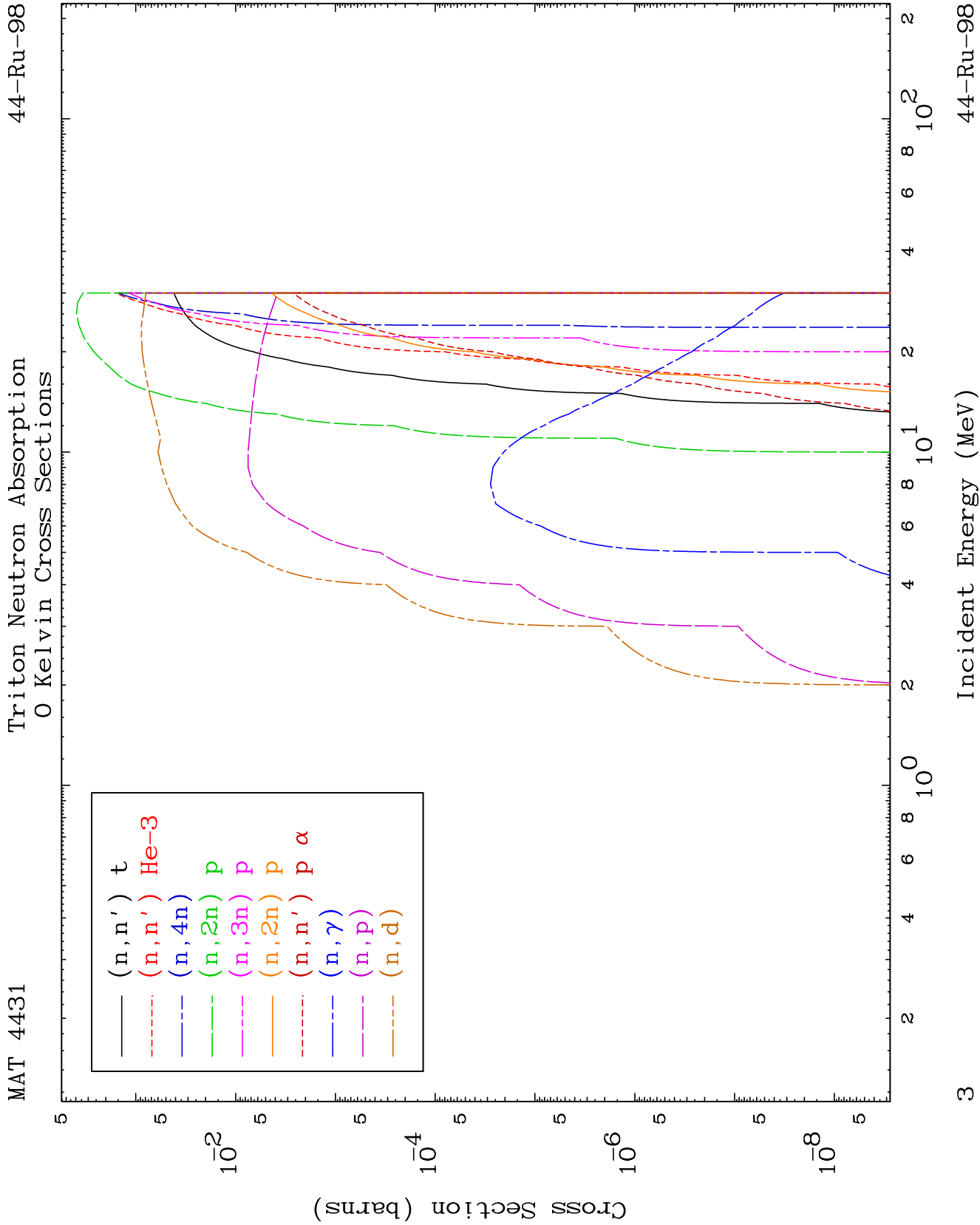
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Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

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

Press Mouse Button to Start

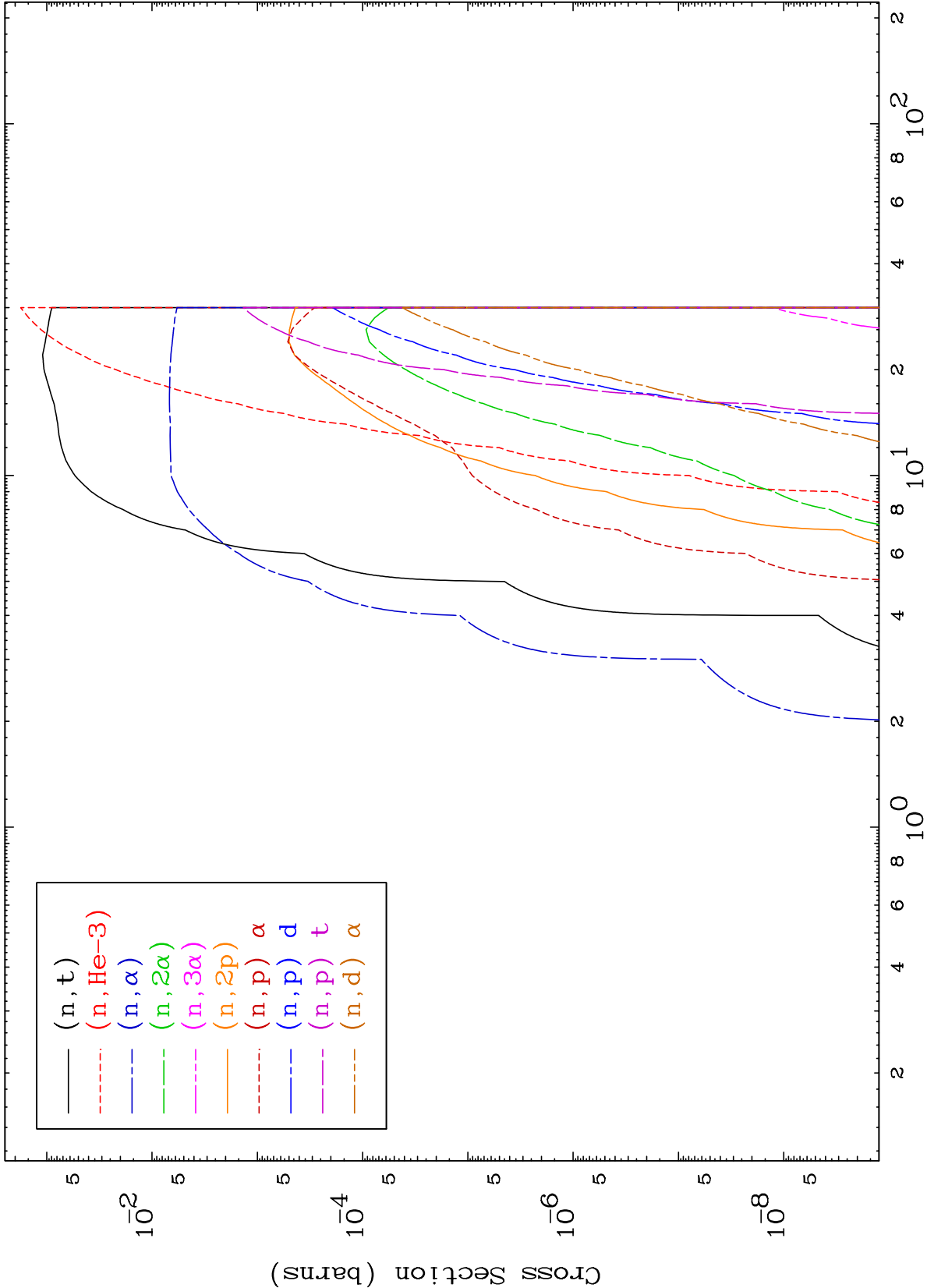


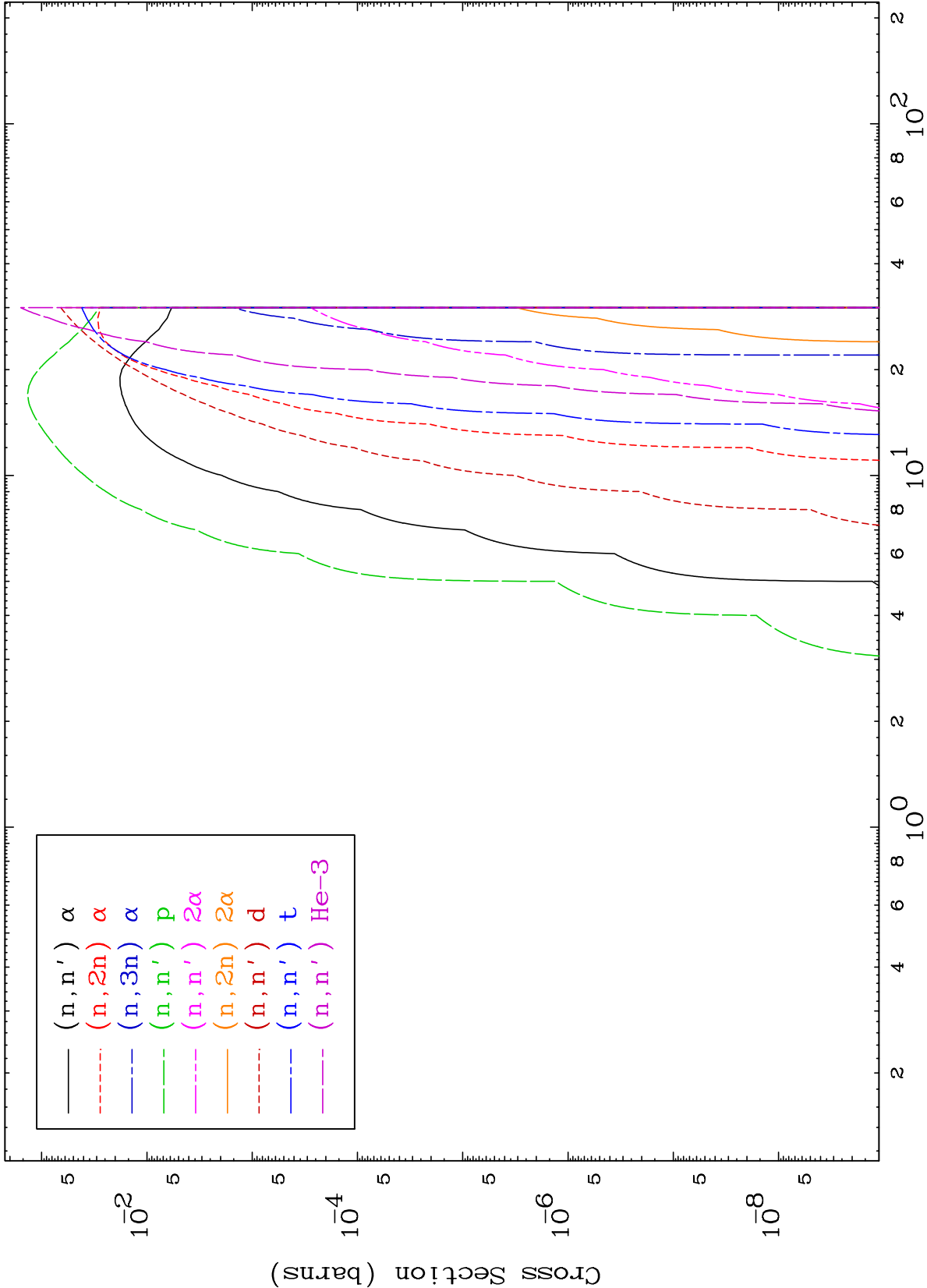


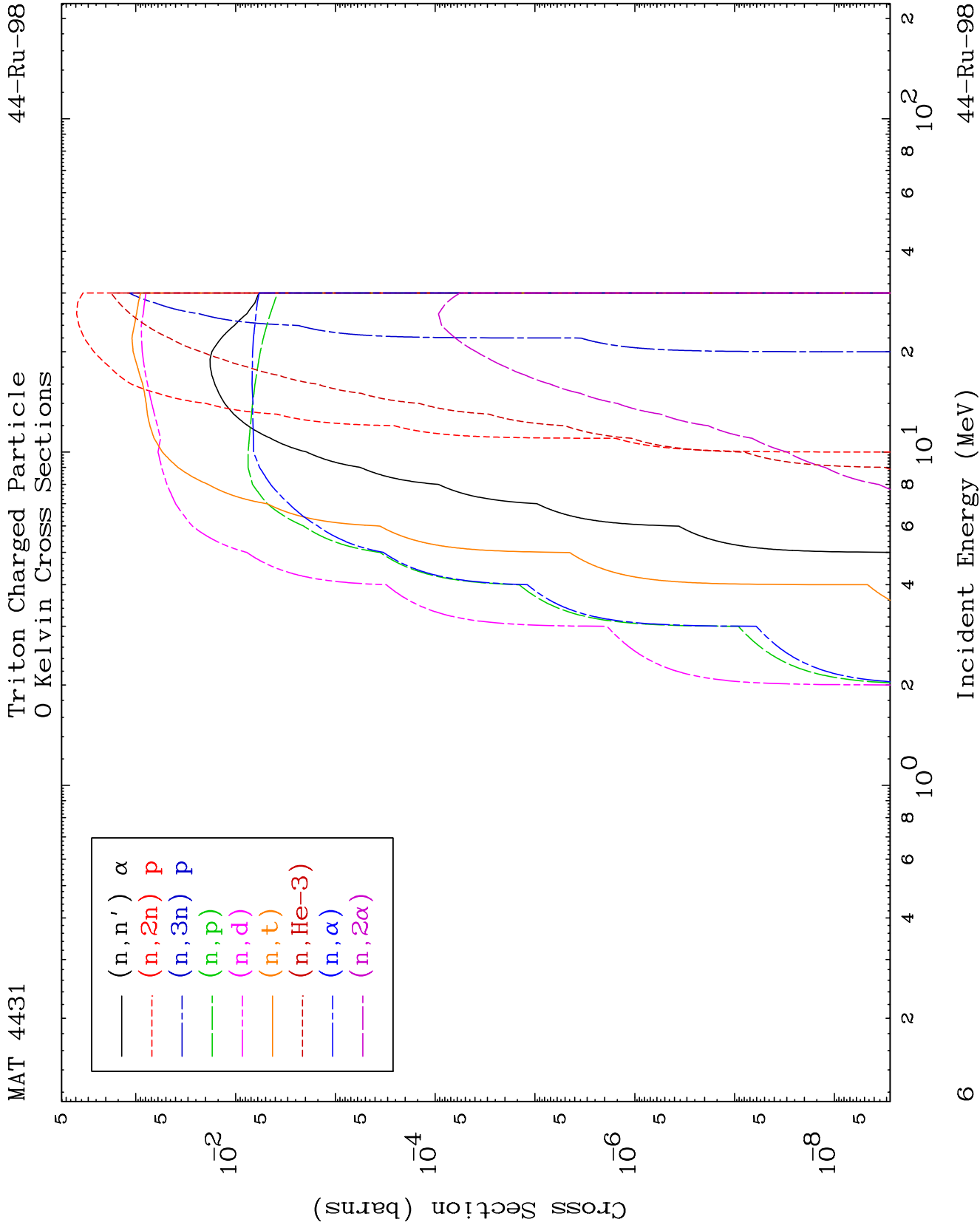
MAT 4431

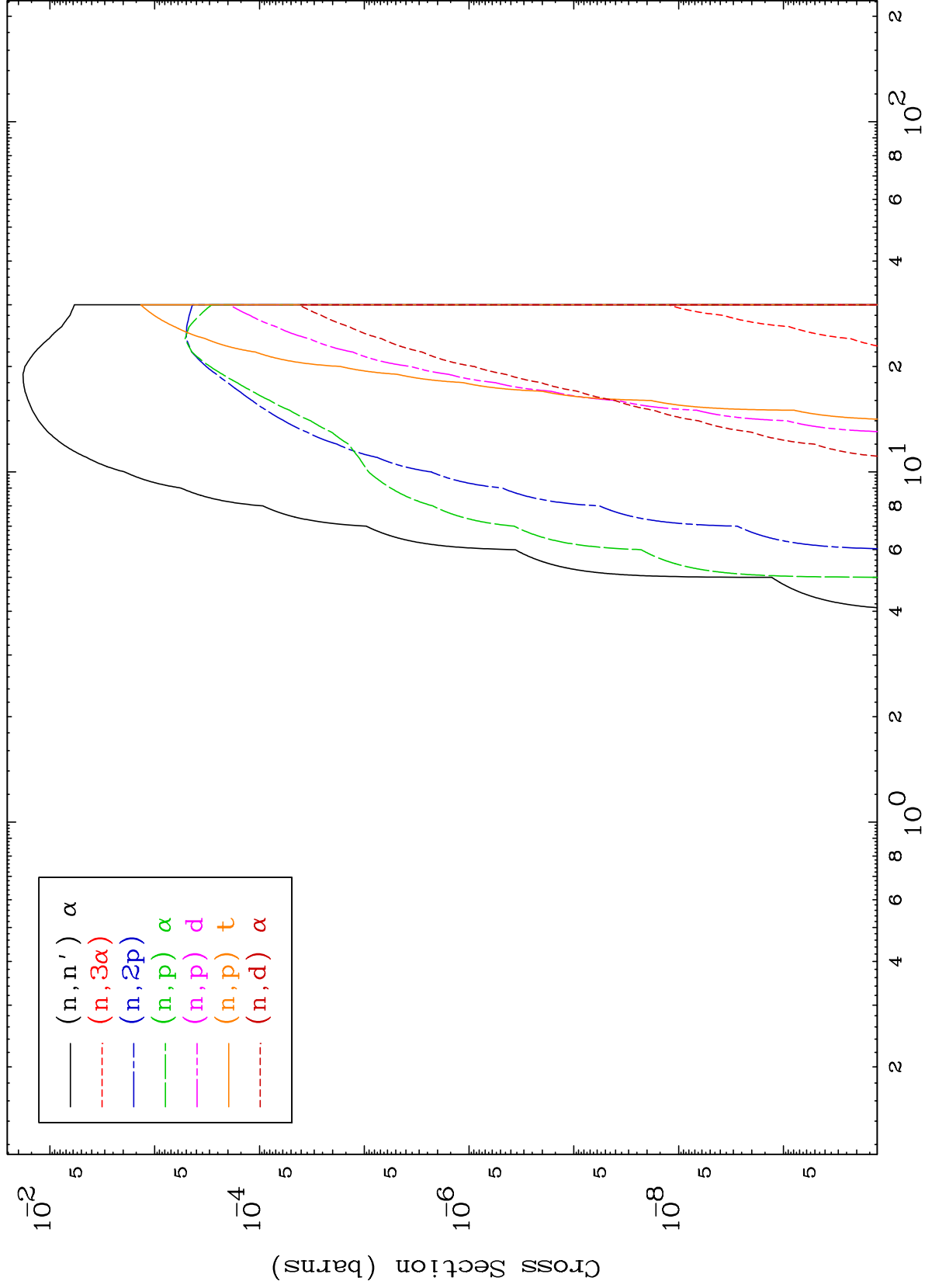
Triton Neutron Absorption
0 Kelvin Cross Sections

44-Ru-98





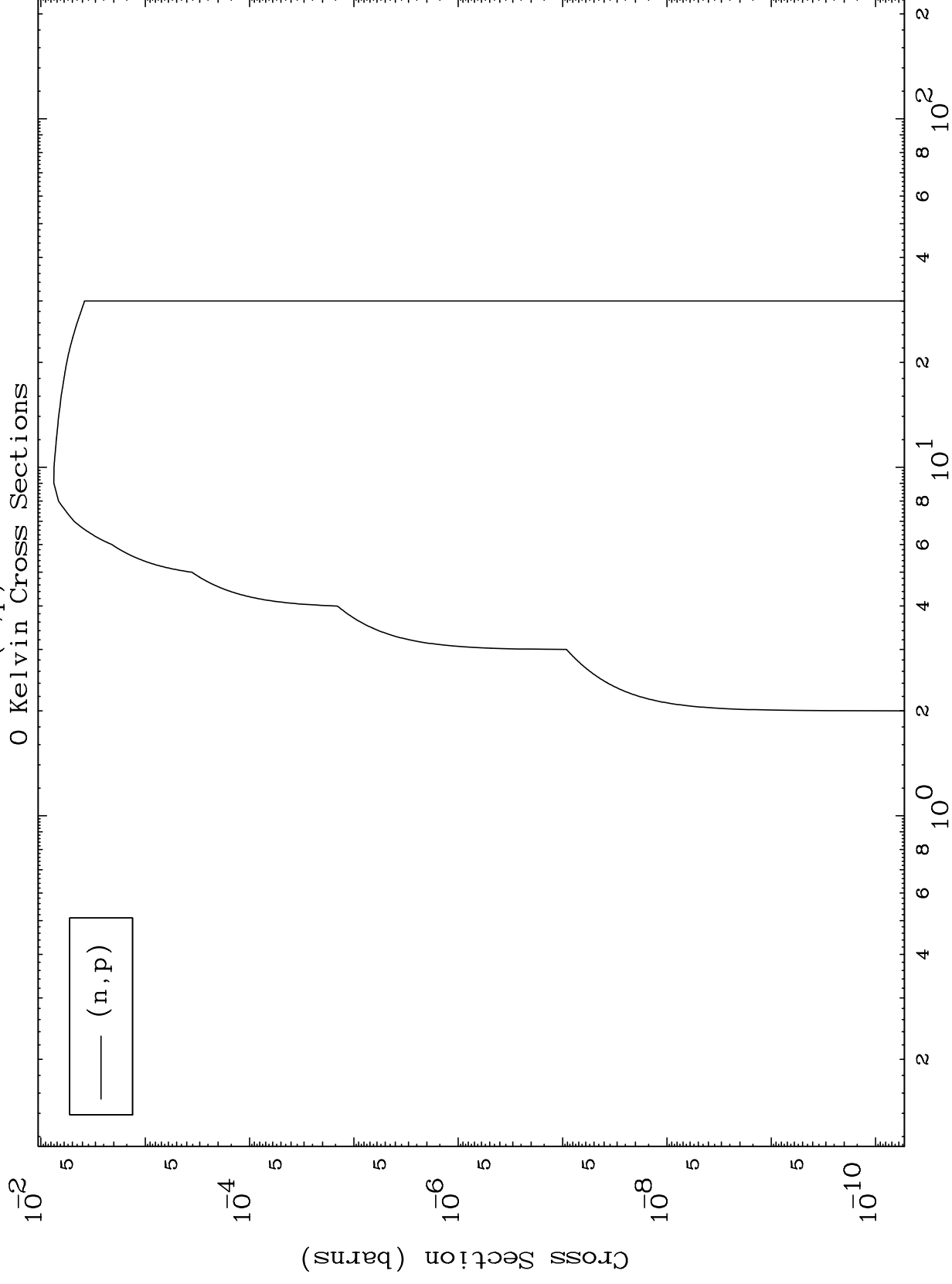




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(t, p) Levels
0 Kelvin Cross Sections



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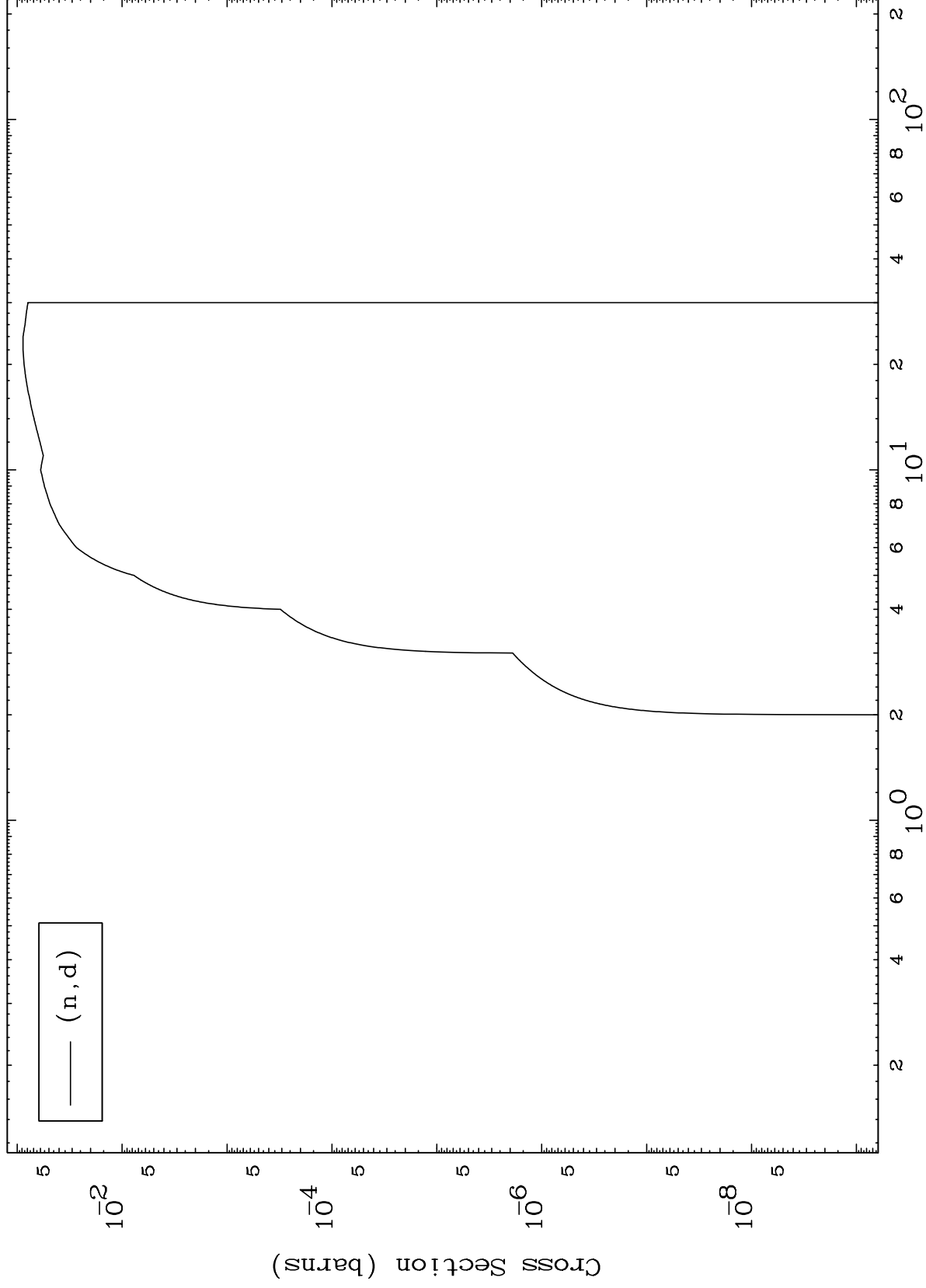
Incident Energy (MeV)

44-Ru-98

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44-Ru-98

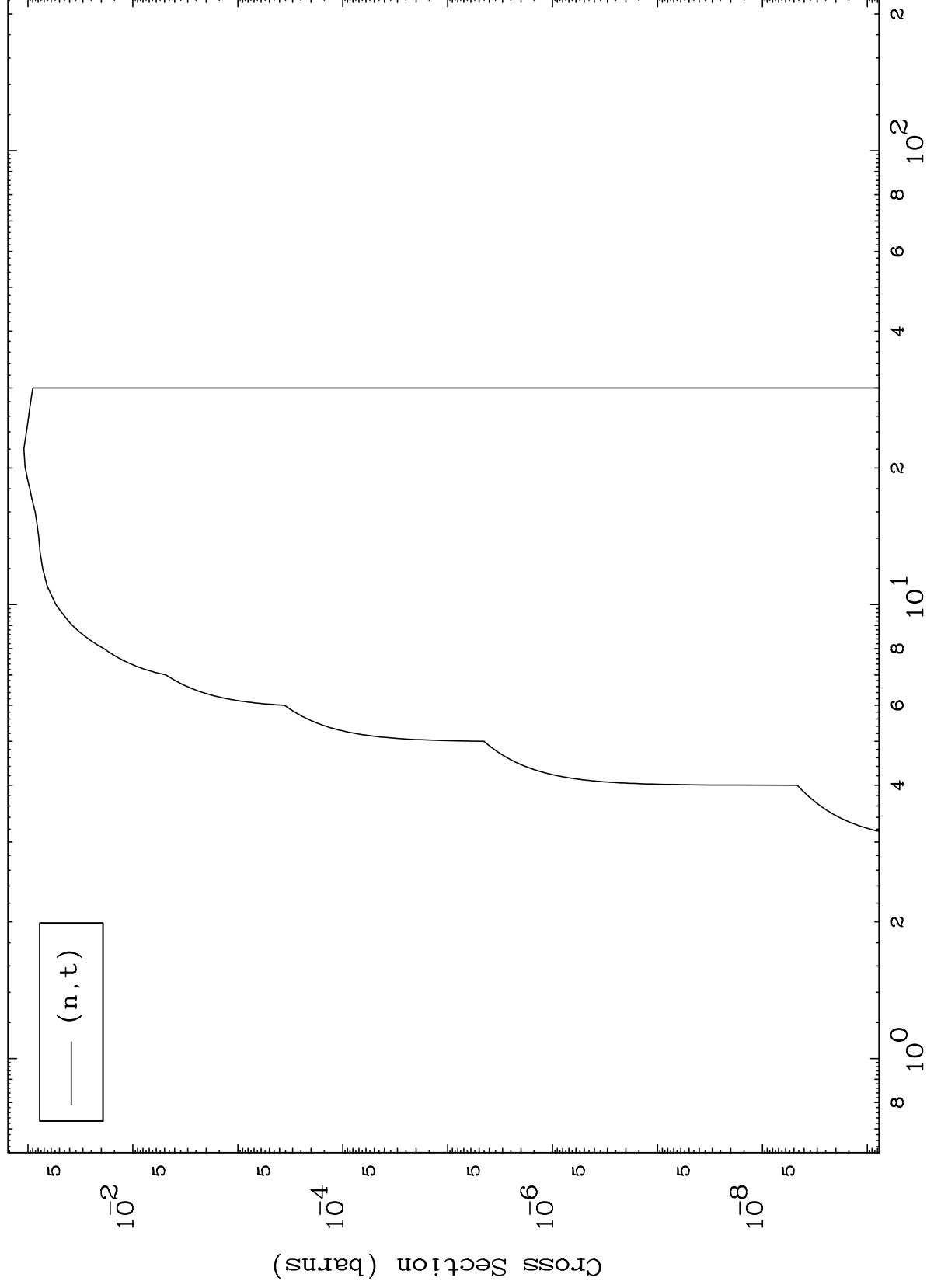
(t,d) Levels
0 Kelvin Cross Sections



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(t,t) Levels
0 Kelvin Cross Sections



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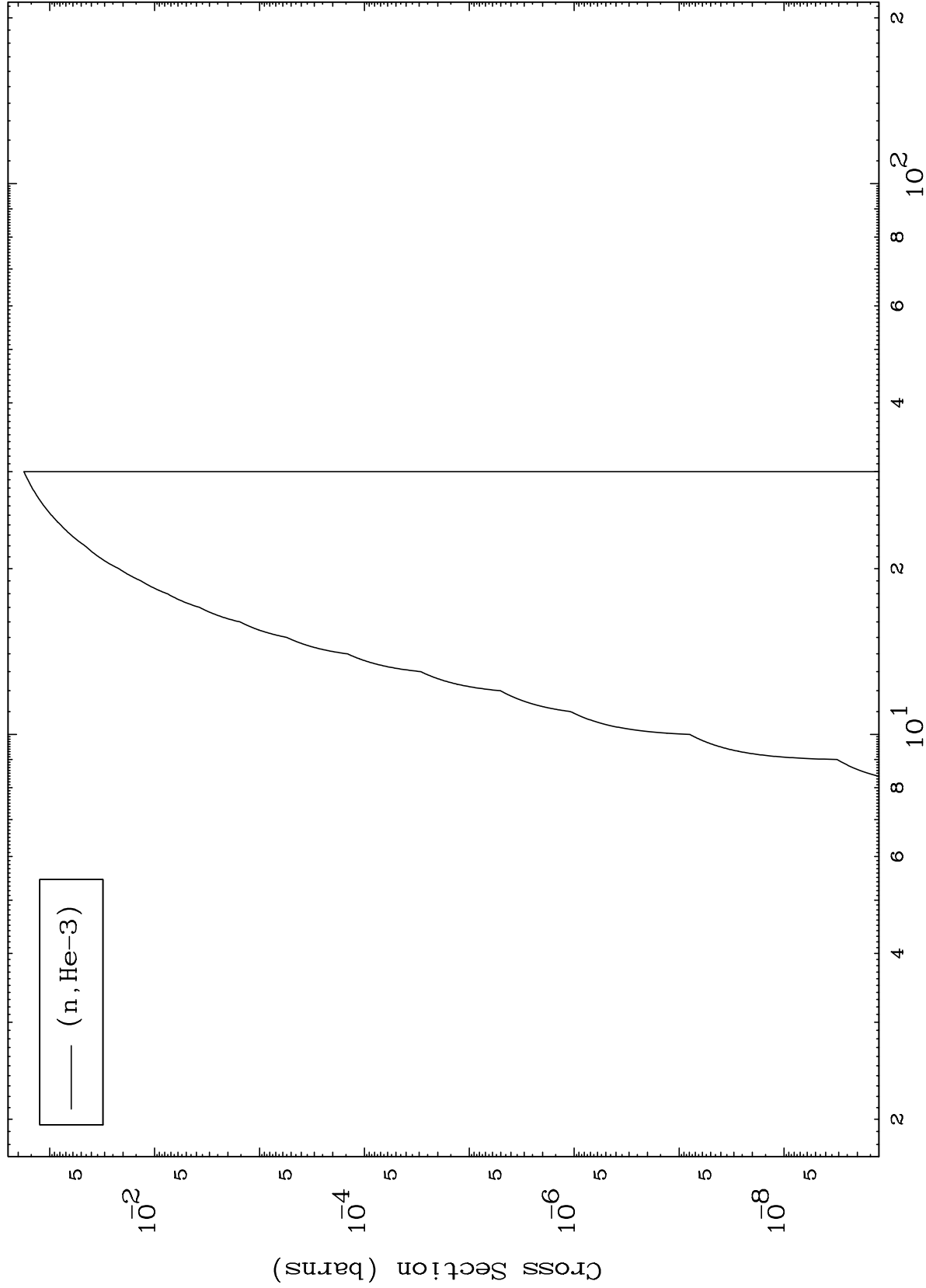
Incident Energy (MeV)

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(t,He3) Levels

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0 Kelvin Cross Sections



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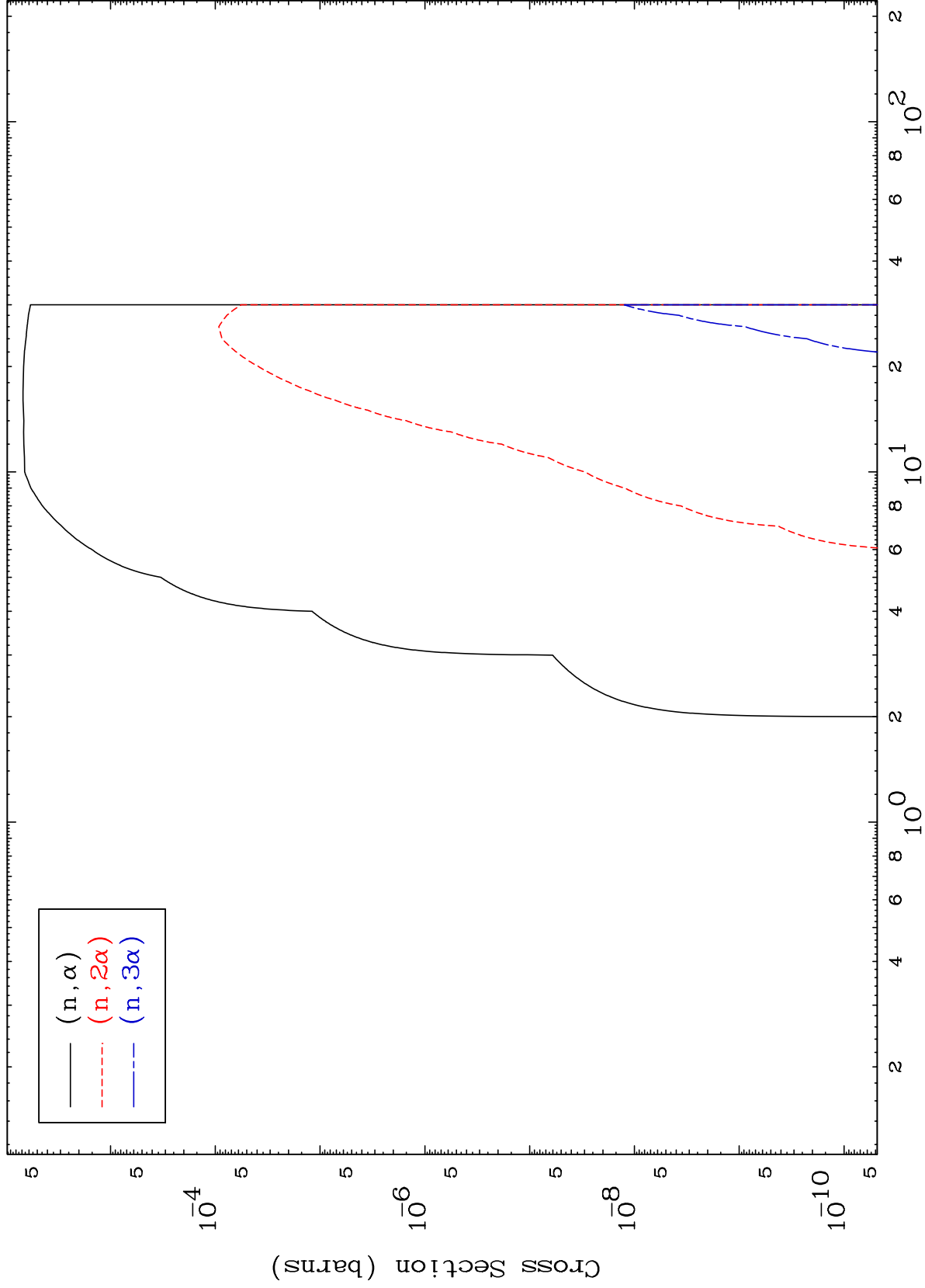
Incident Energy (MeV)

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(t, α) Levels
0 Kelvin Cross Sections



12

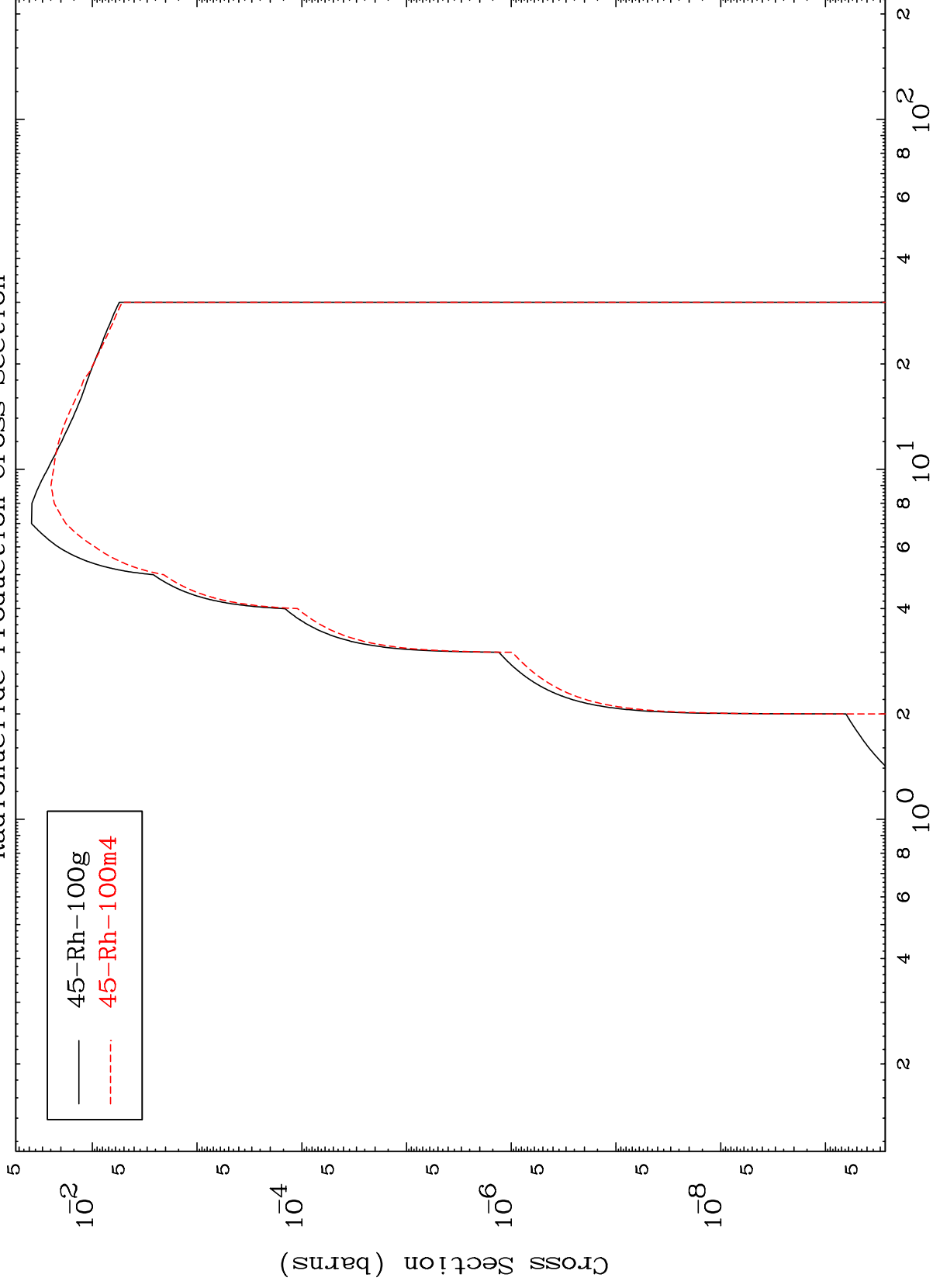
Incident Energy (MeV)

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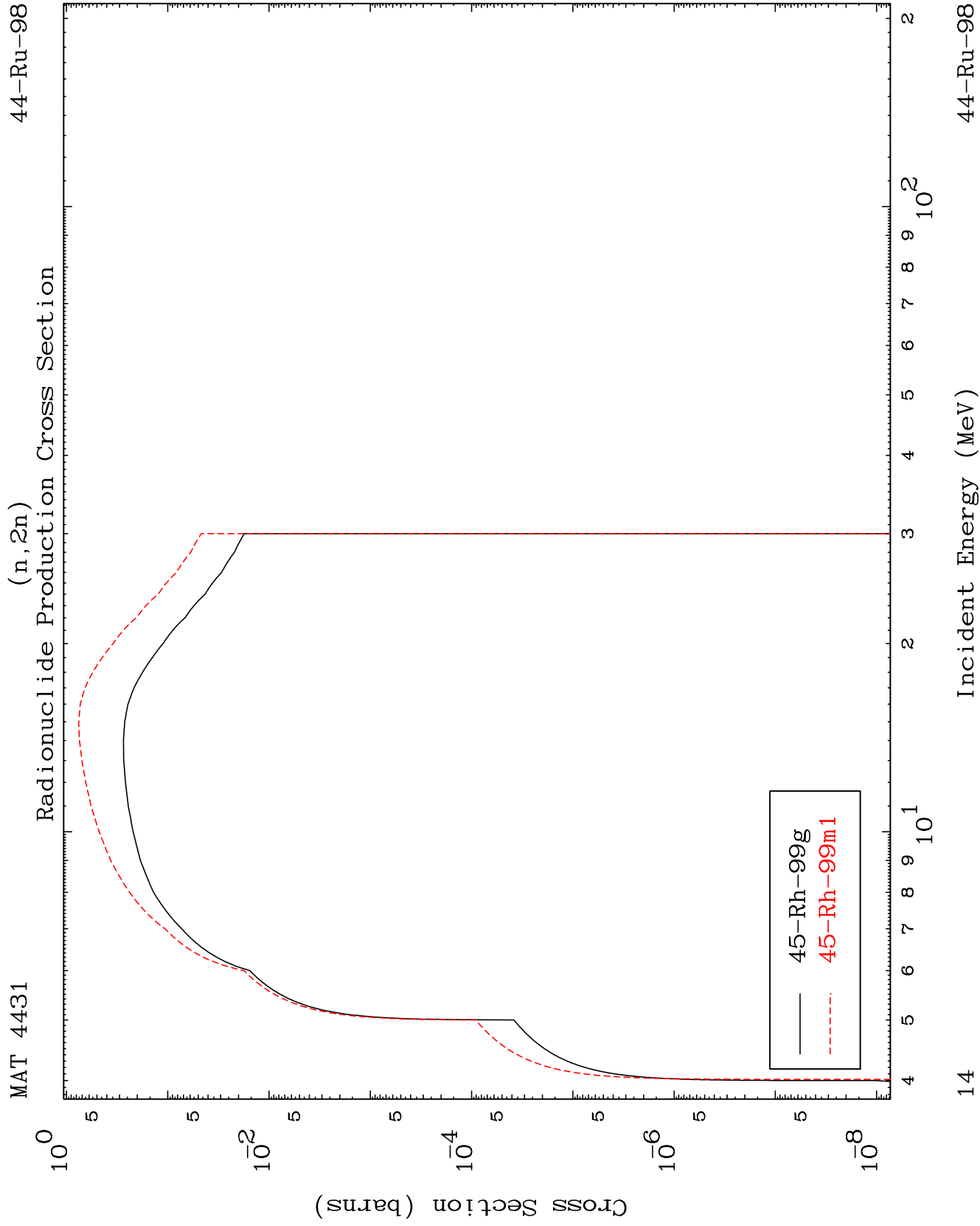
Radionuclide Production Cross Section

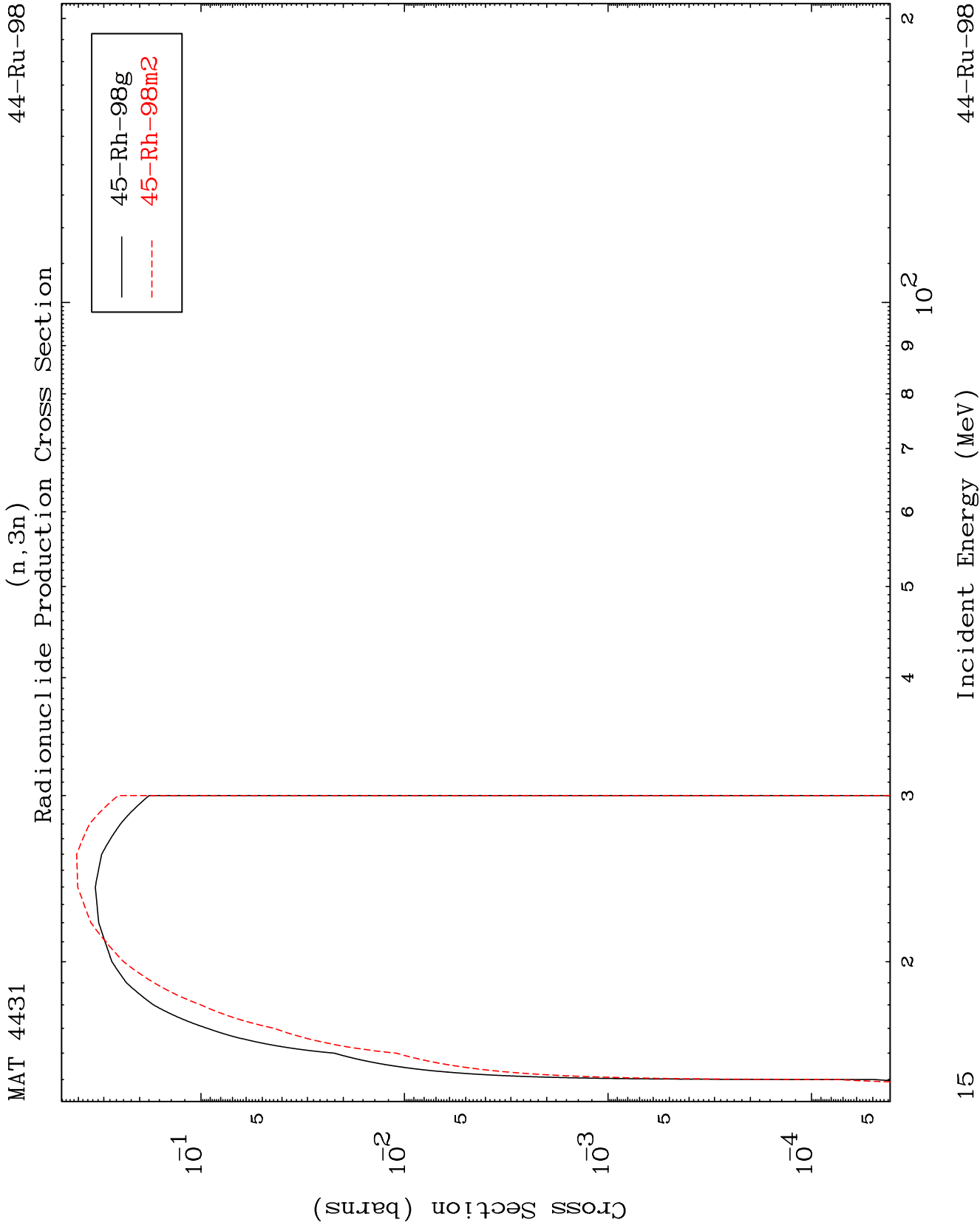


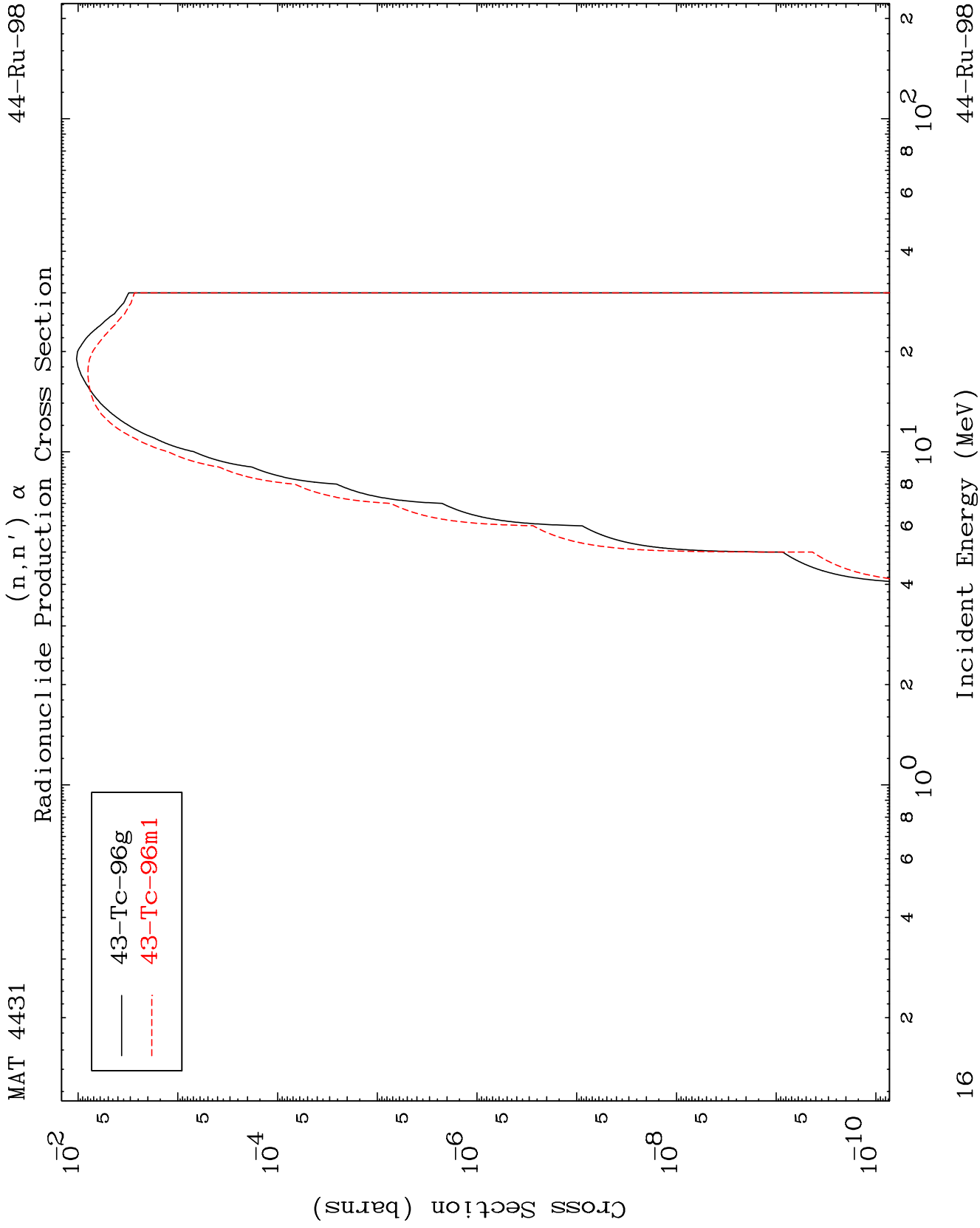
13

Incident Energy (MeV)

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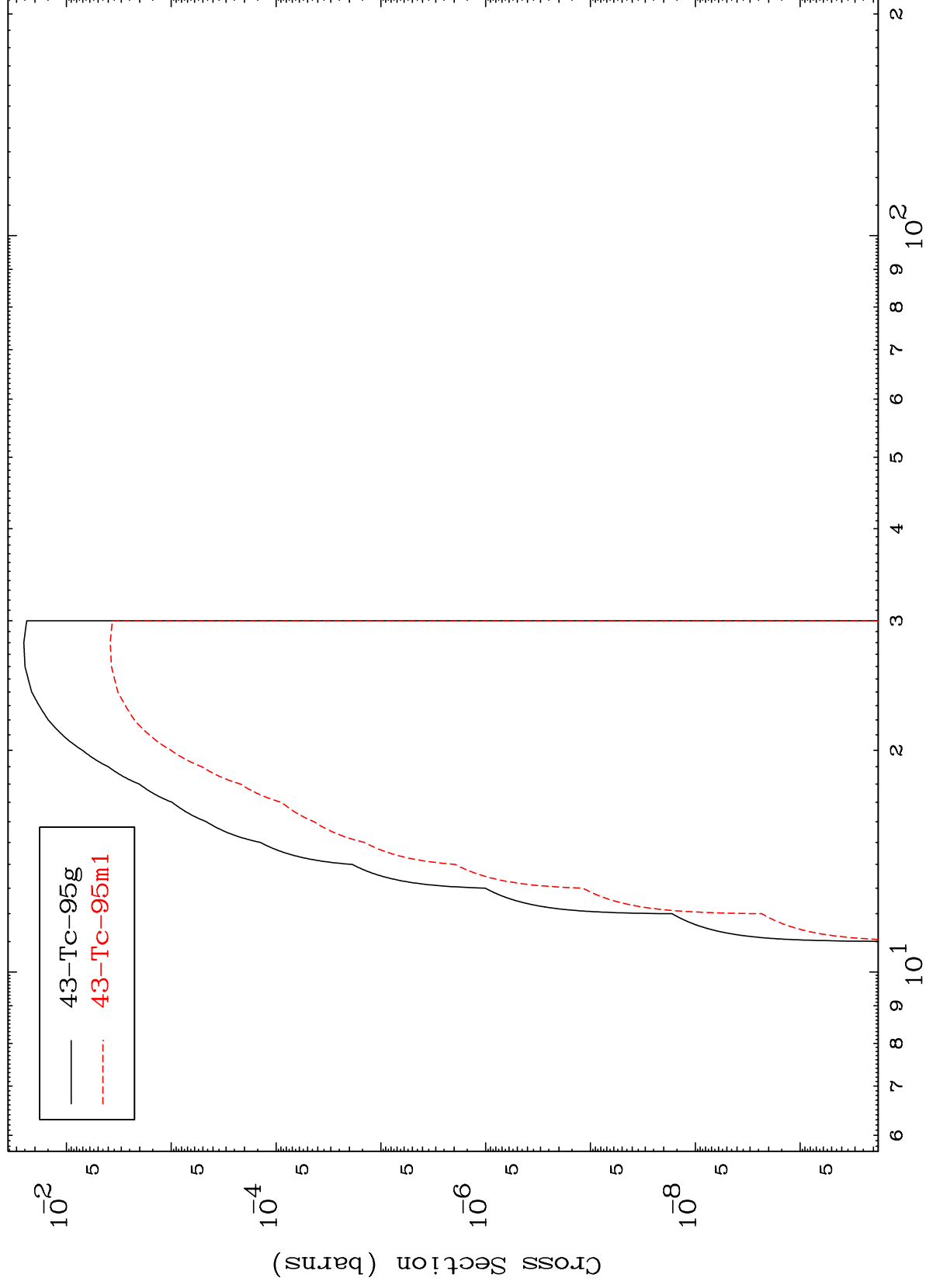




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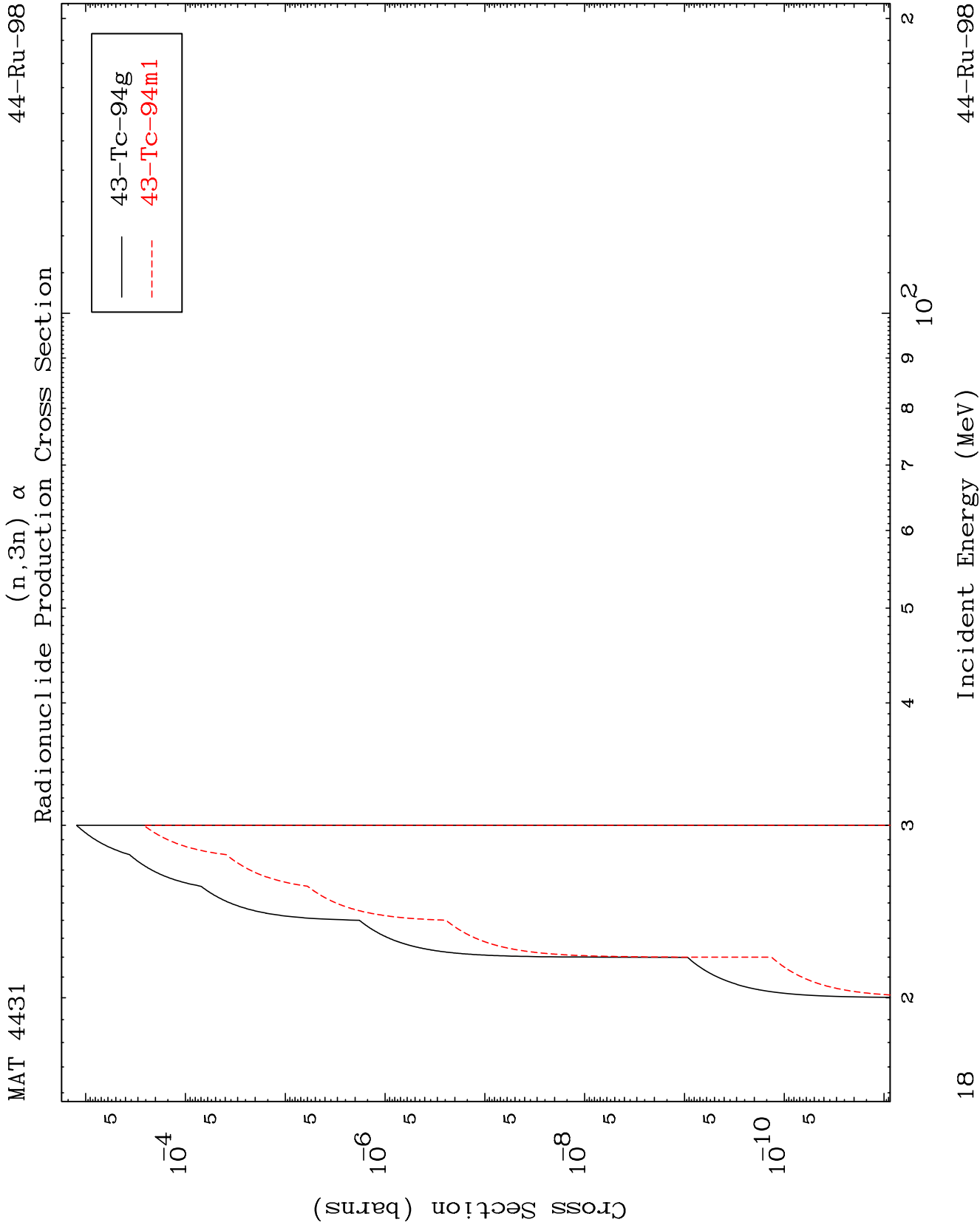
(n,2n) α
Radionuclide Production Cross Section



17

Incident Energy (MeV)

44-Ru-98

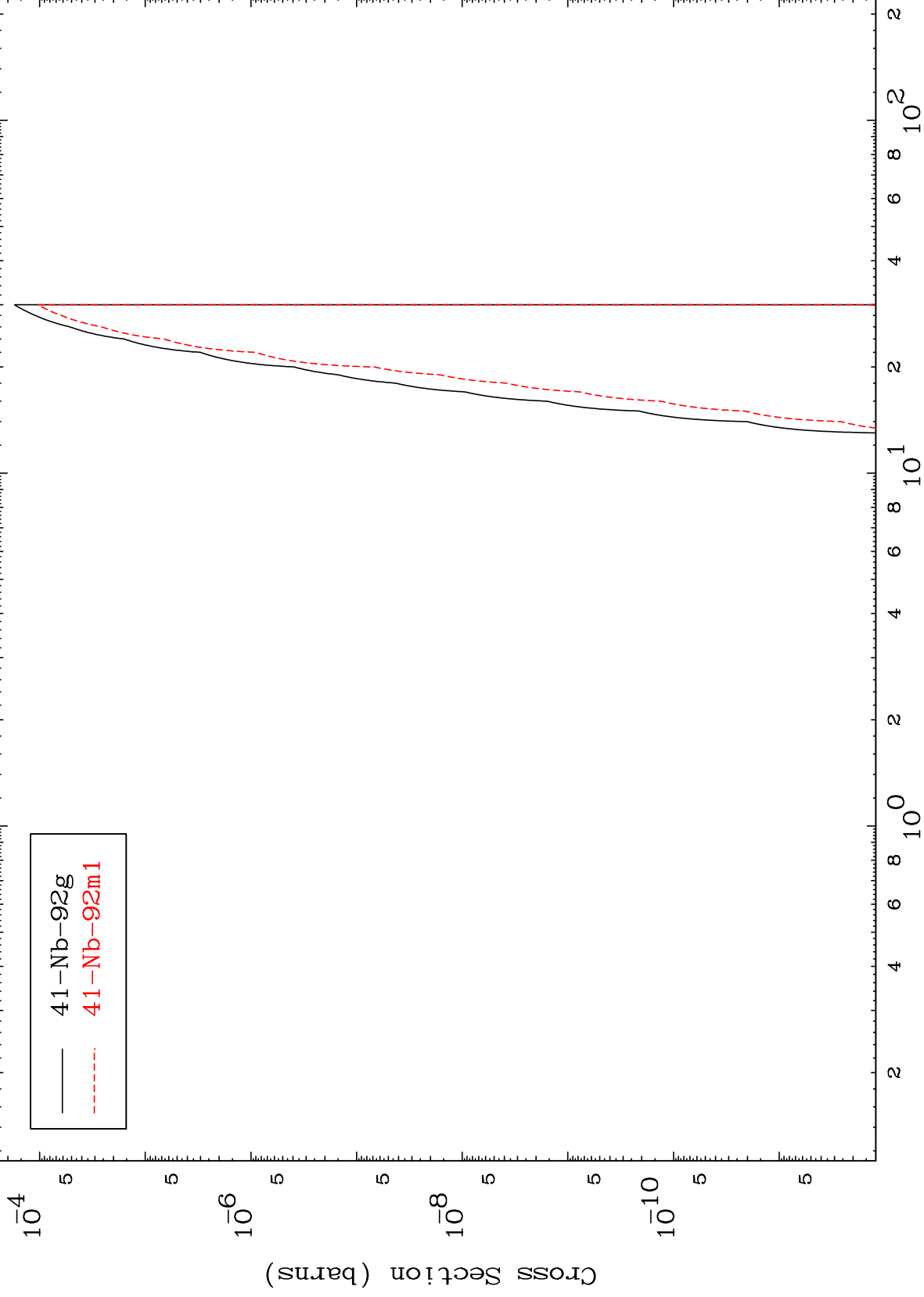


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(n,n') 2 α

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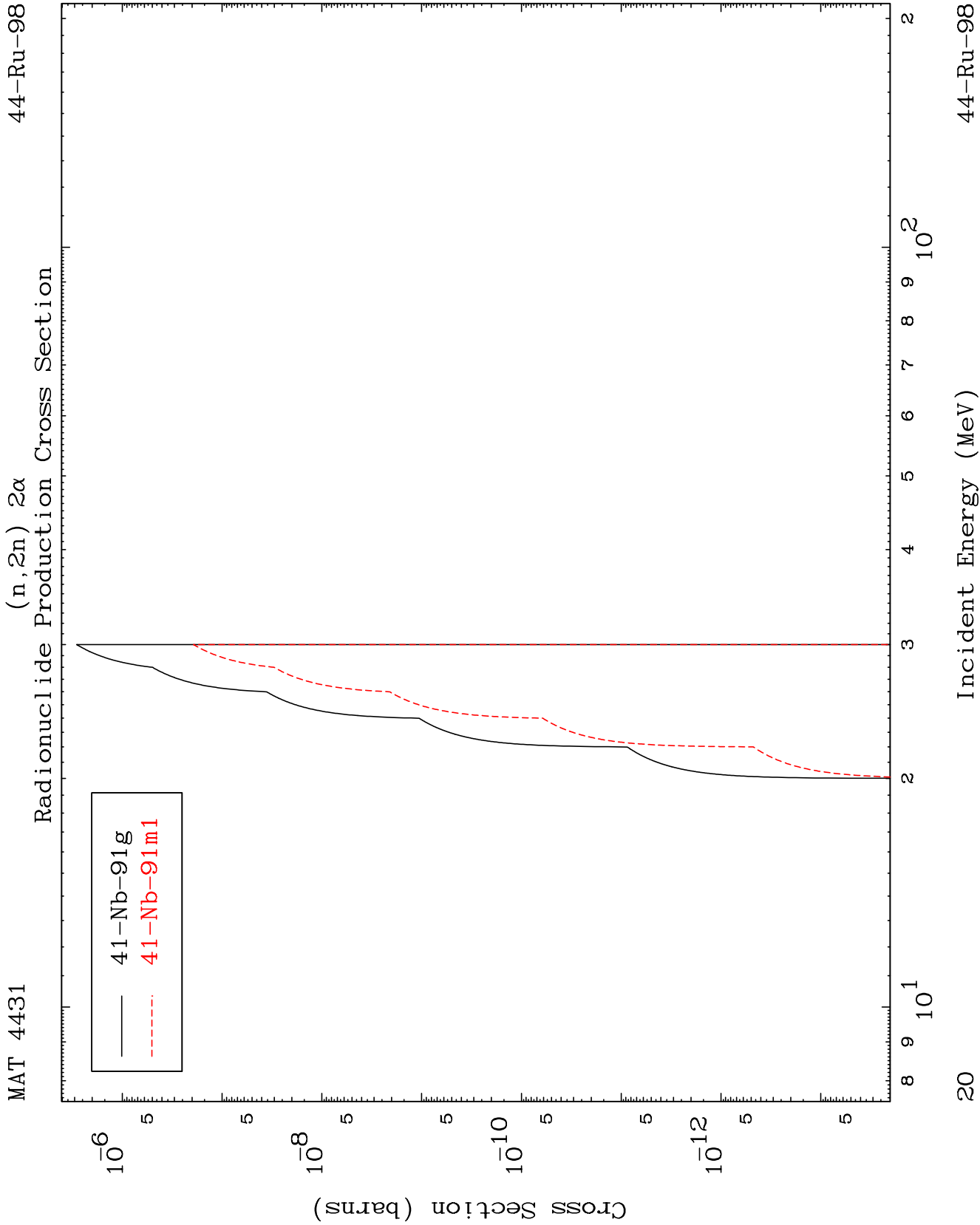
Radionuclide Production Cross Section



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Incident Energy (MeV)

44-Ru-98

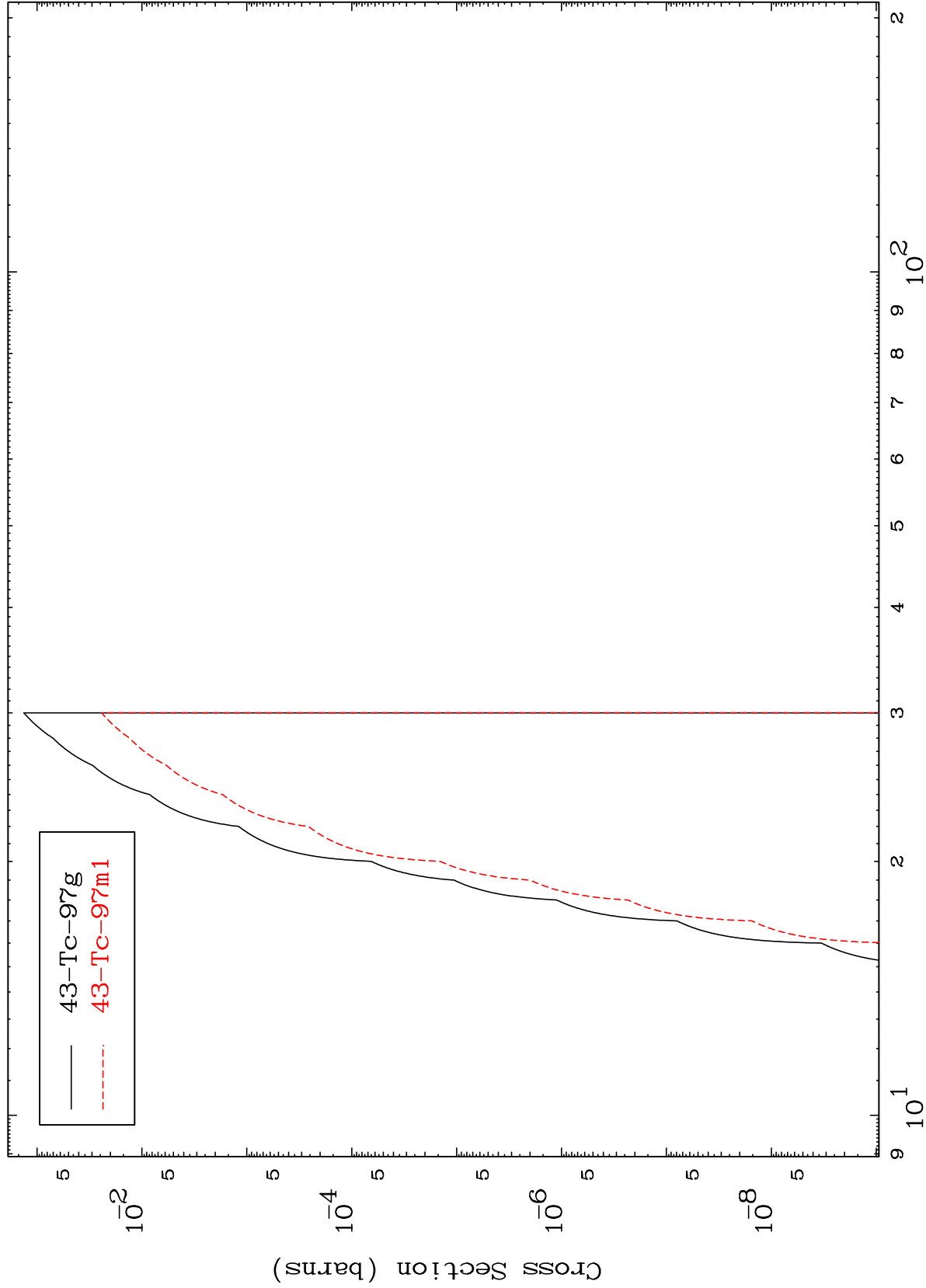


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(n,n') He-3

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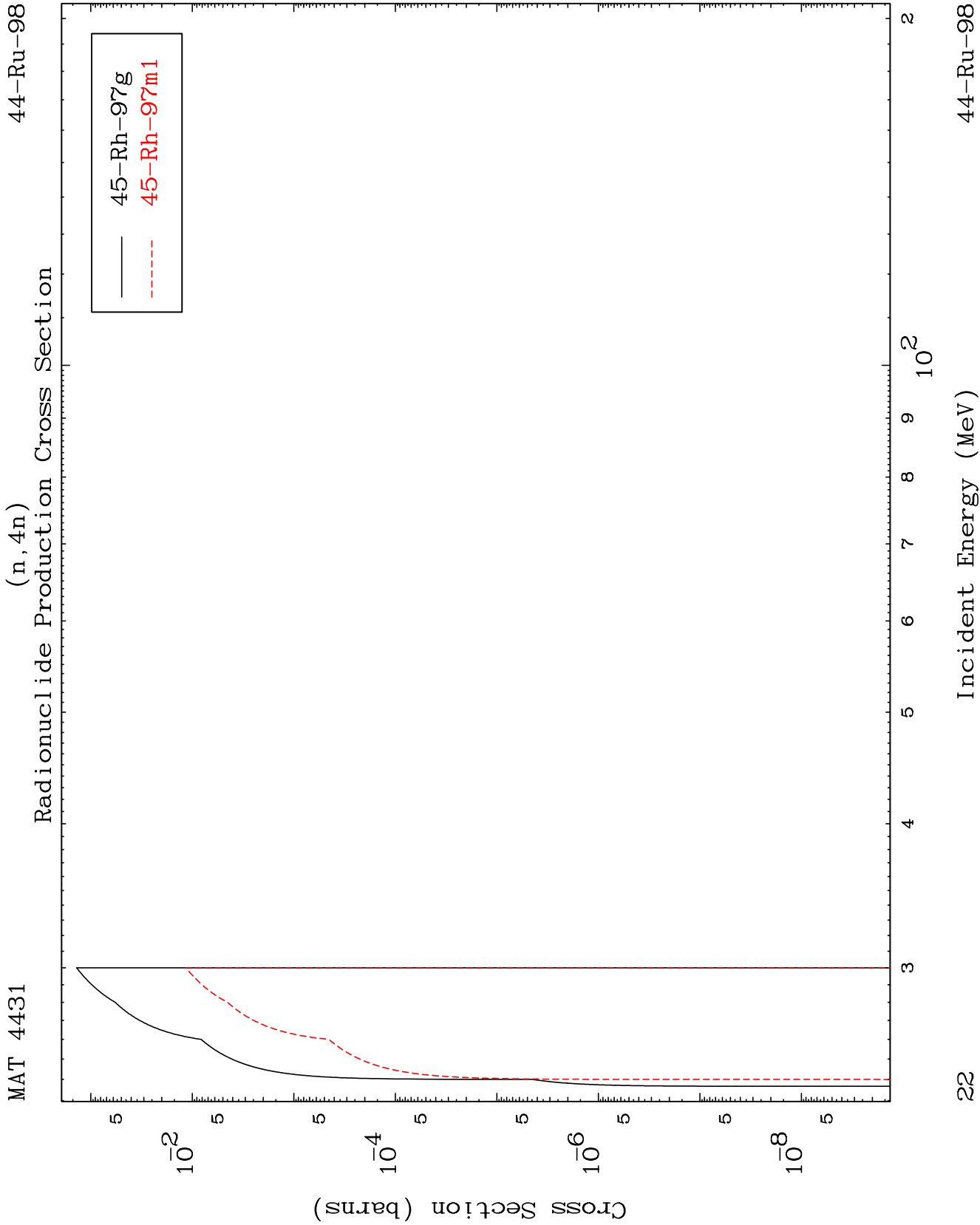
Radionuclide Production Cross Section



Incident Energy (MeV)

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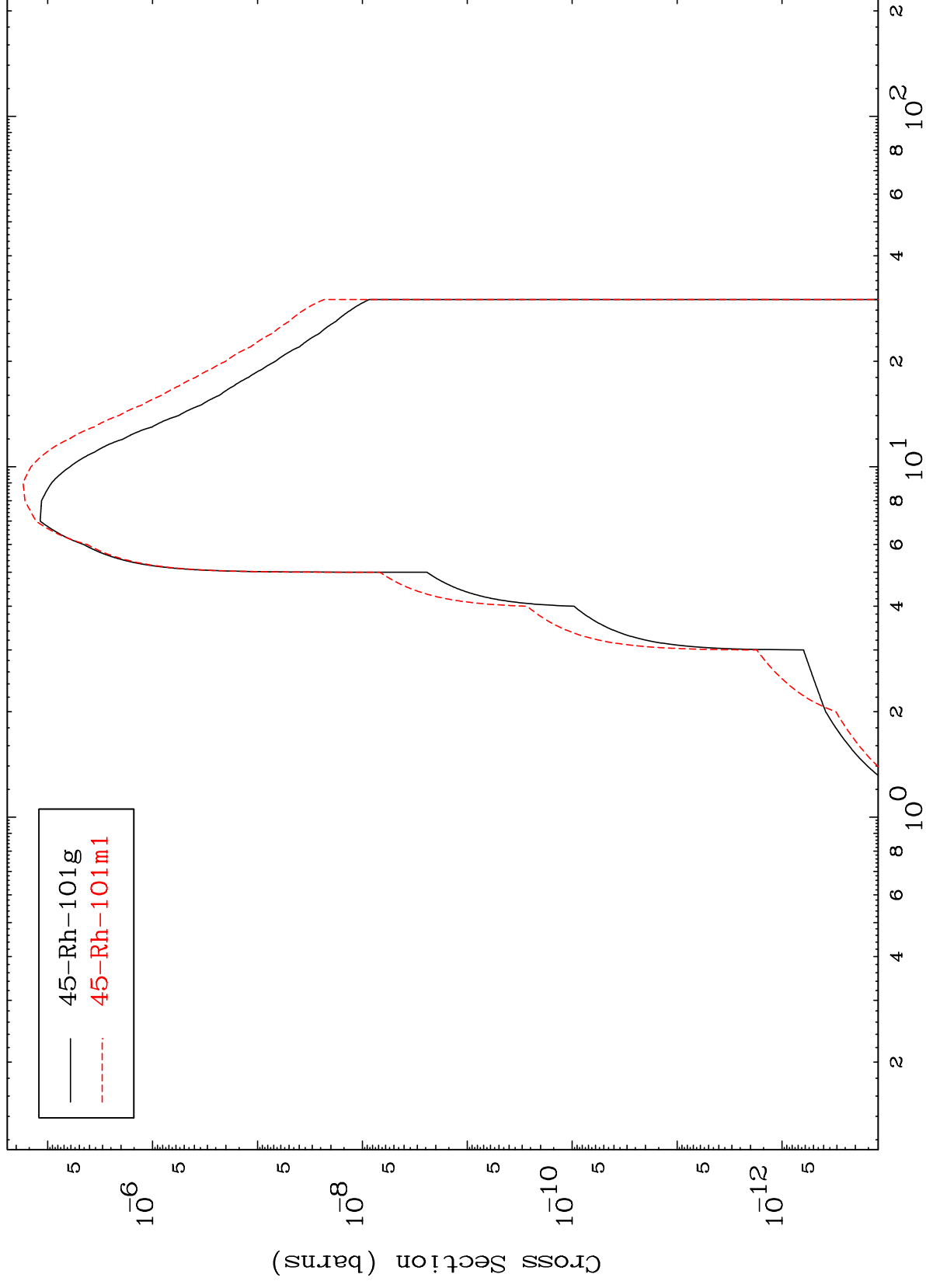
21

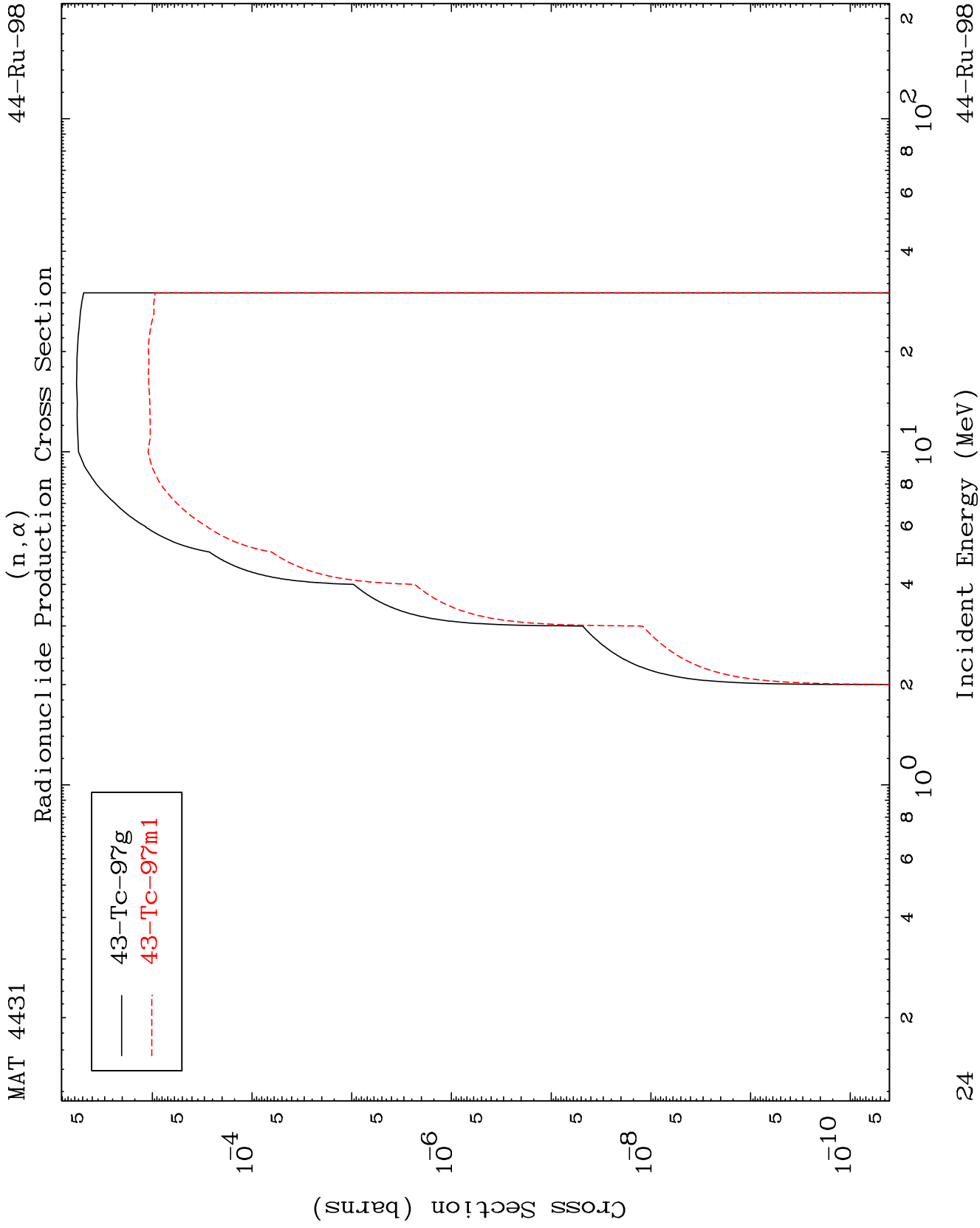


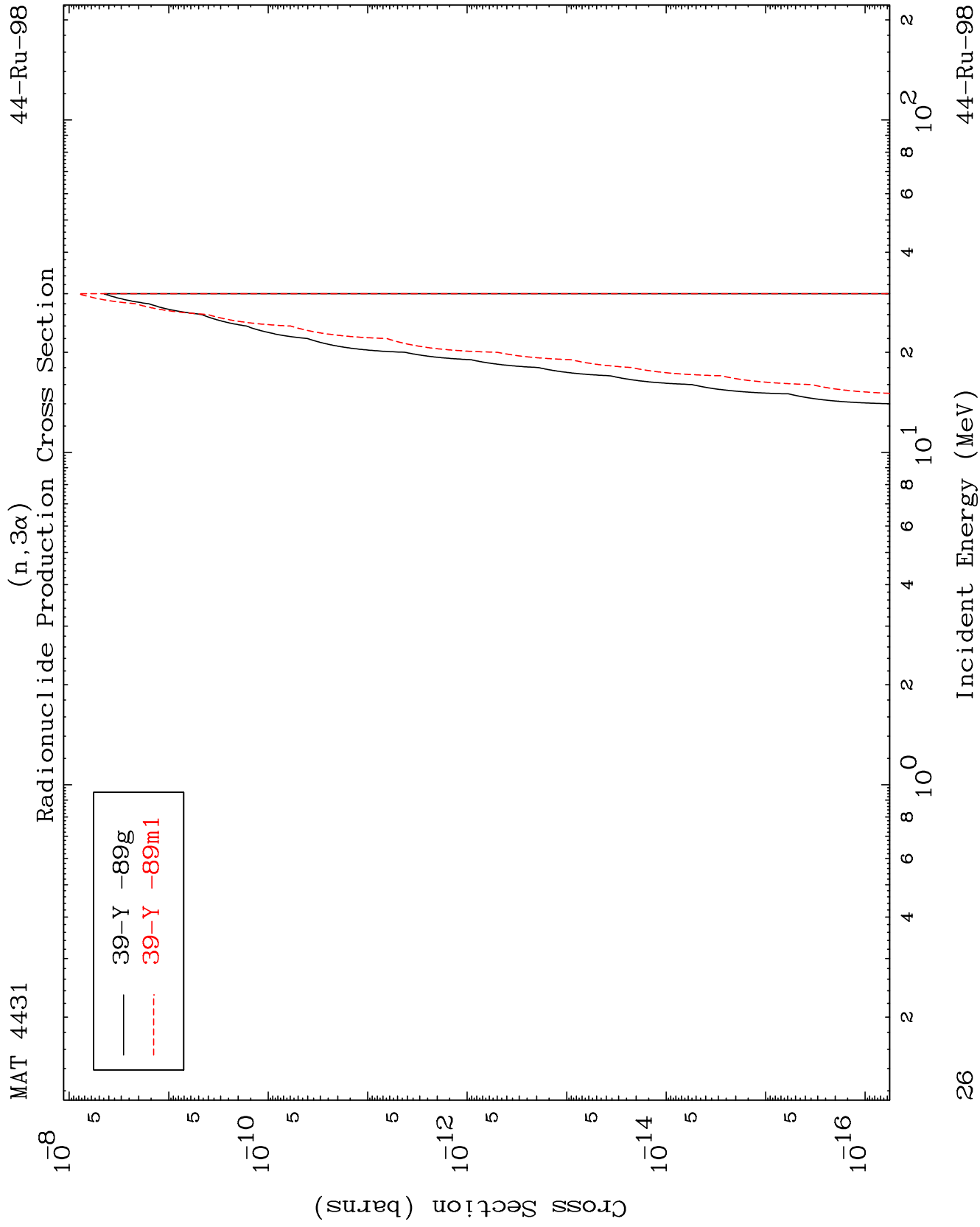
MAT 4431

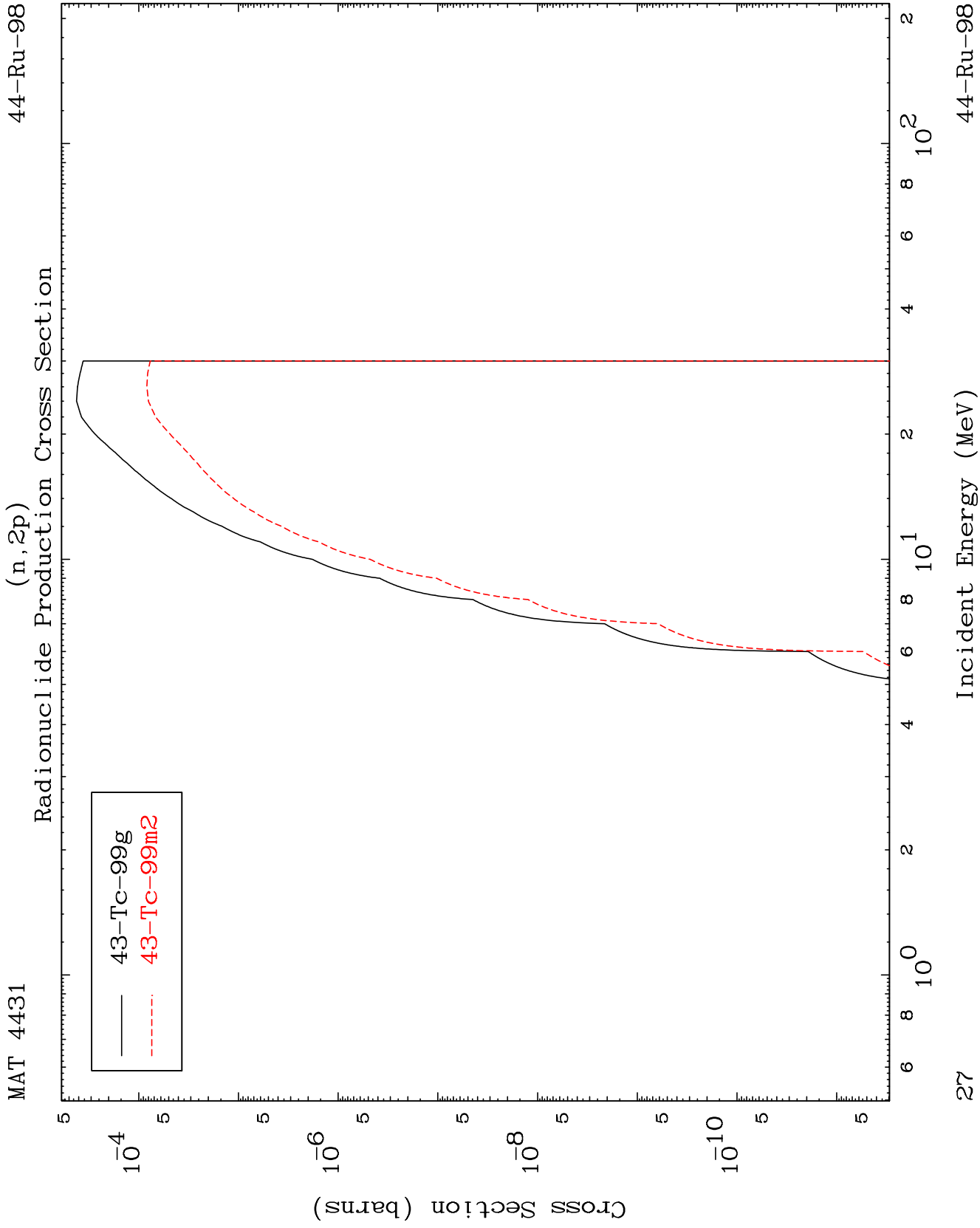
44-Ru-98

Radionuclide Production Cross Section
(n, γ)







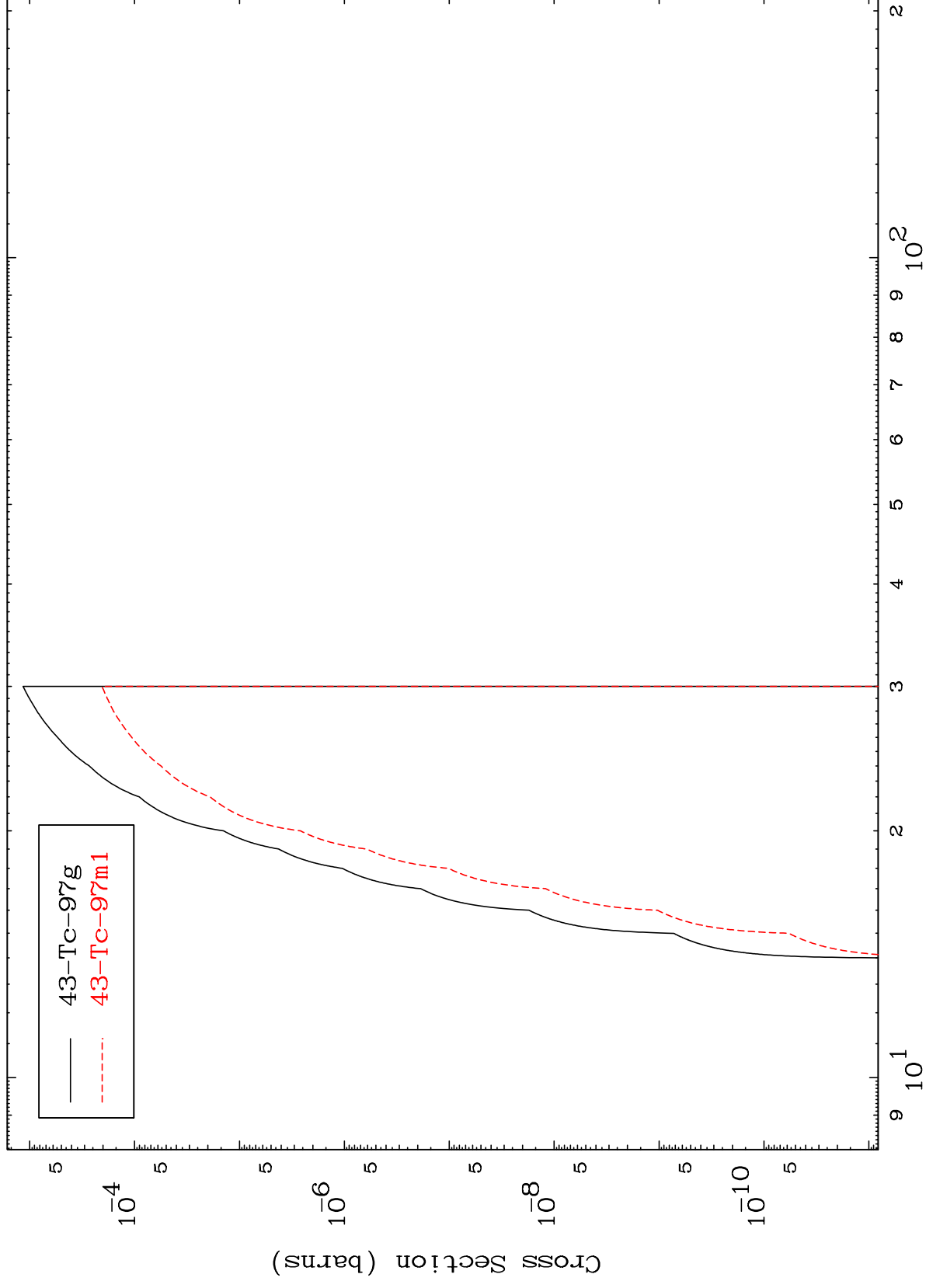


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(n,p) t

44-Ru-98

Radionuclide Production Cross Section



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Incident Energy (MeV)

44-Ru-98