

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

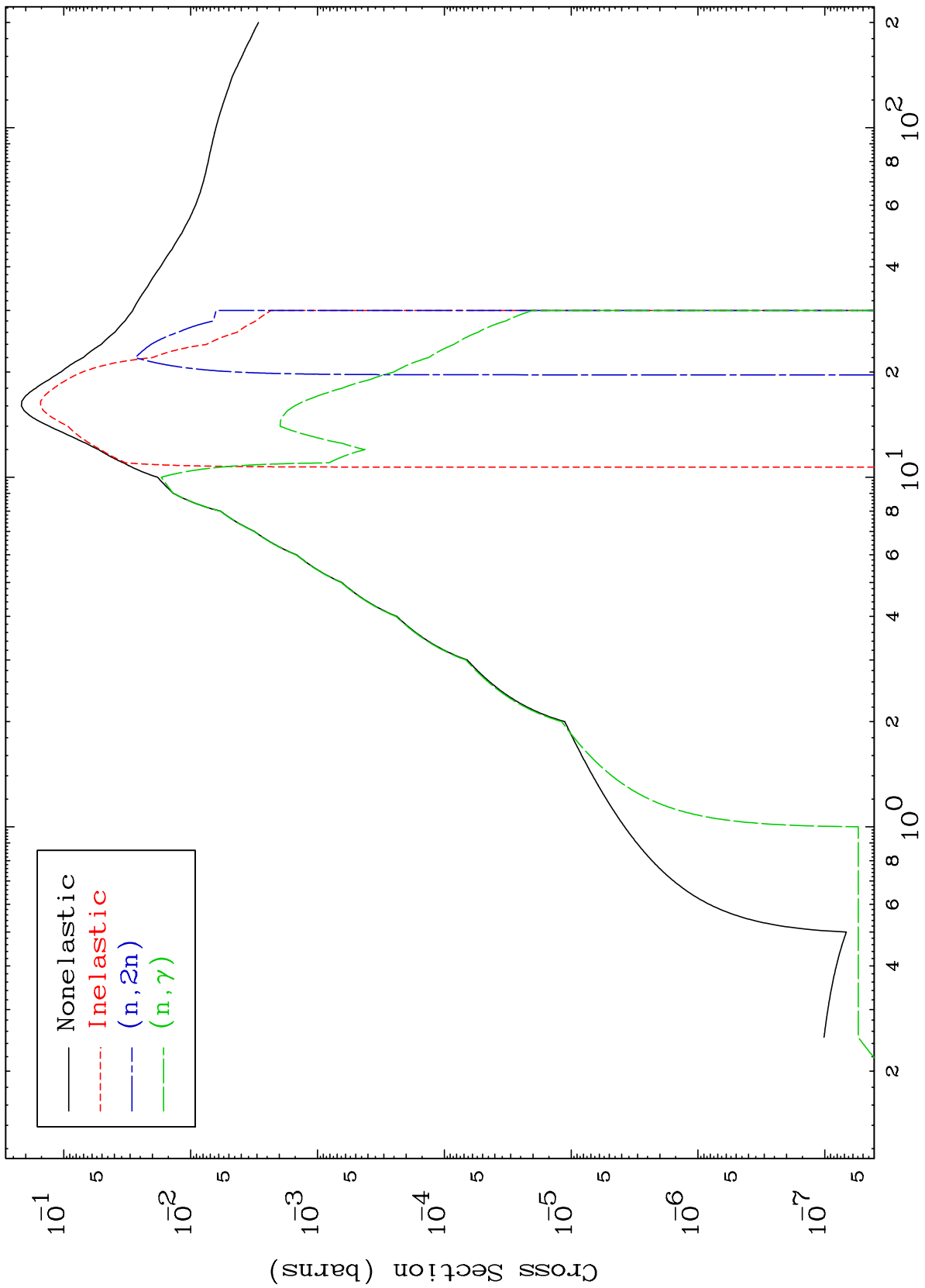
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

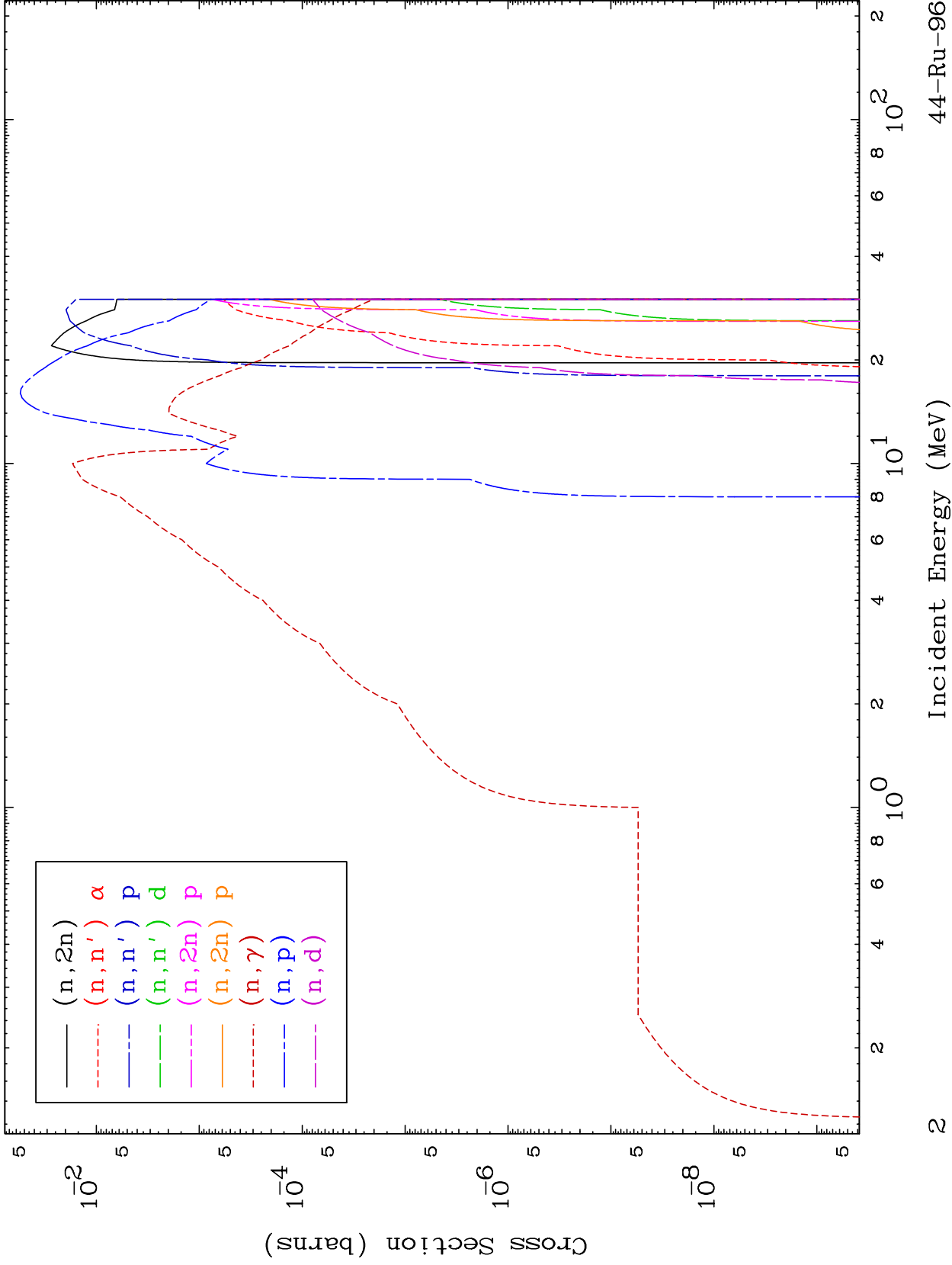
Tele: 925-443-1911

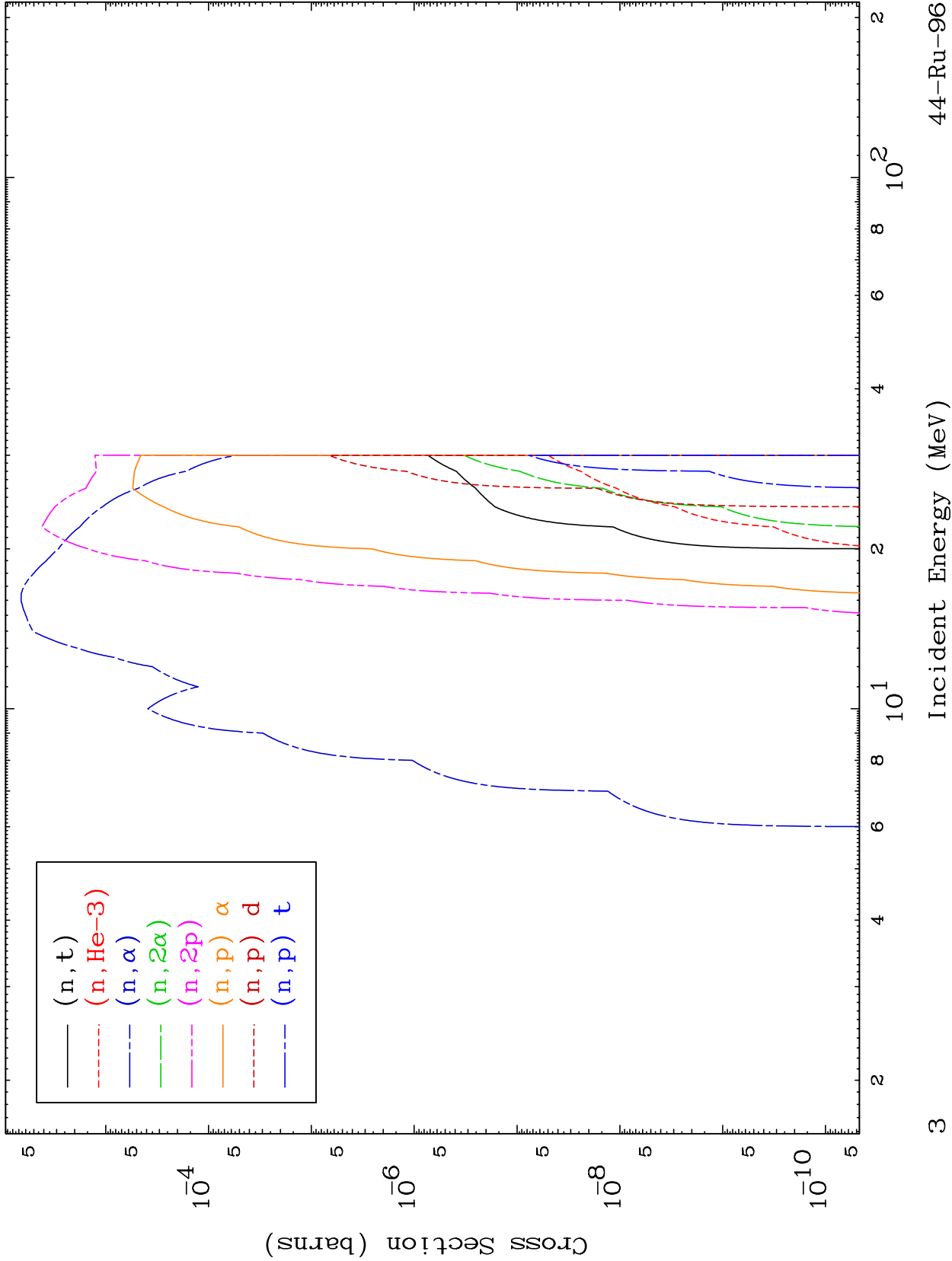
E.Mail:redcullen1@comcast.net

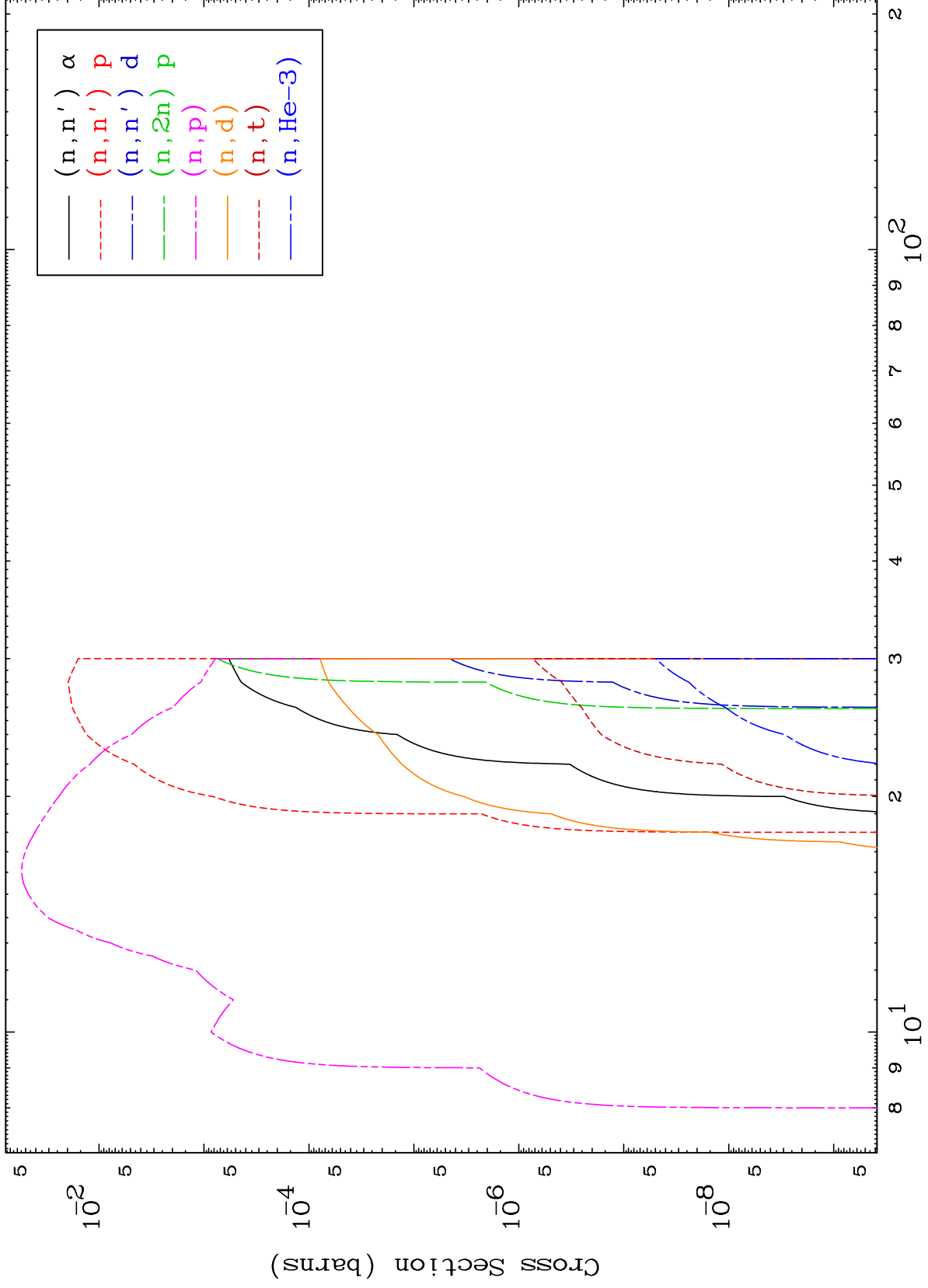
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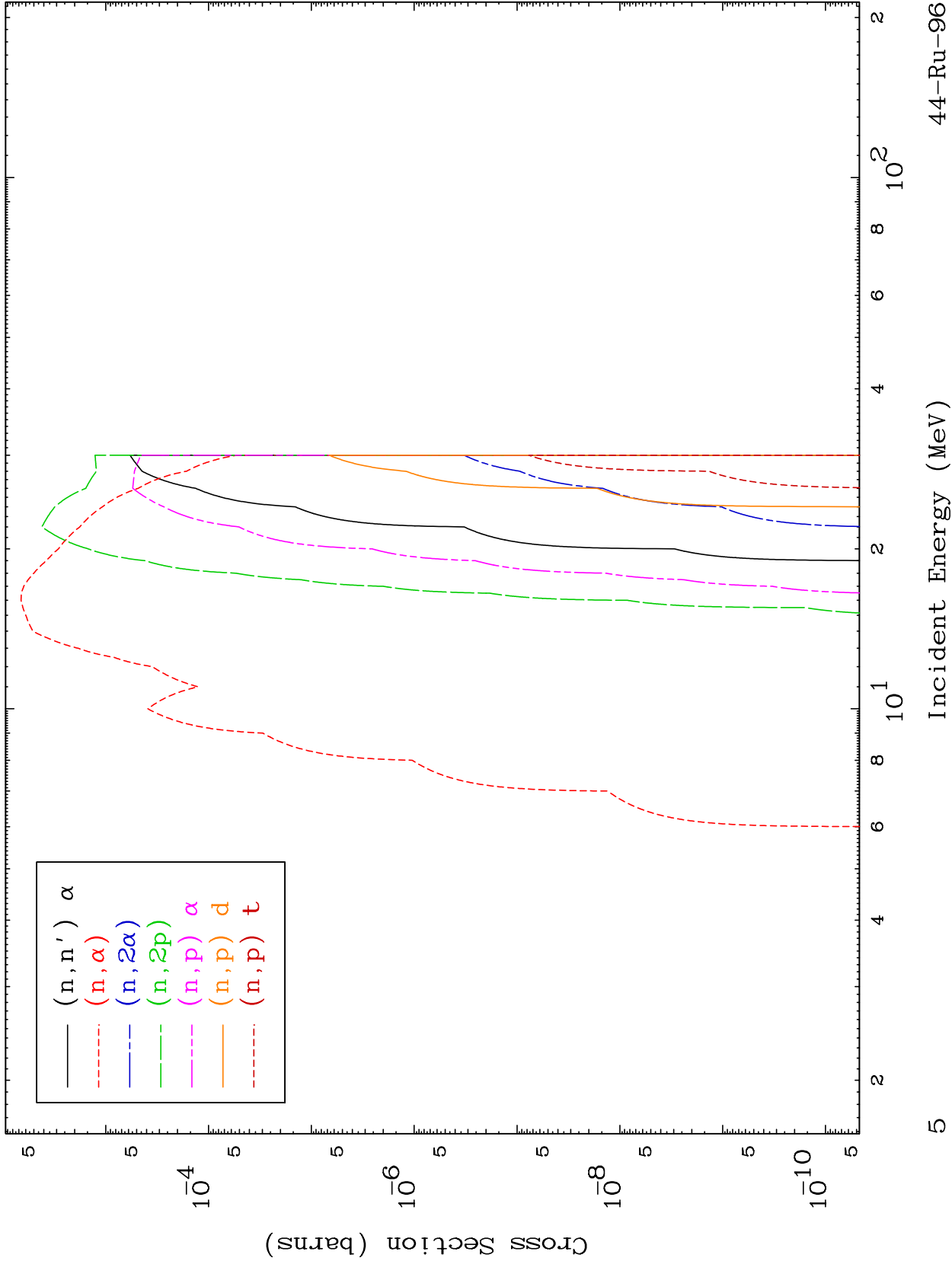
Press Mouse Button to Start



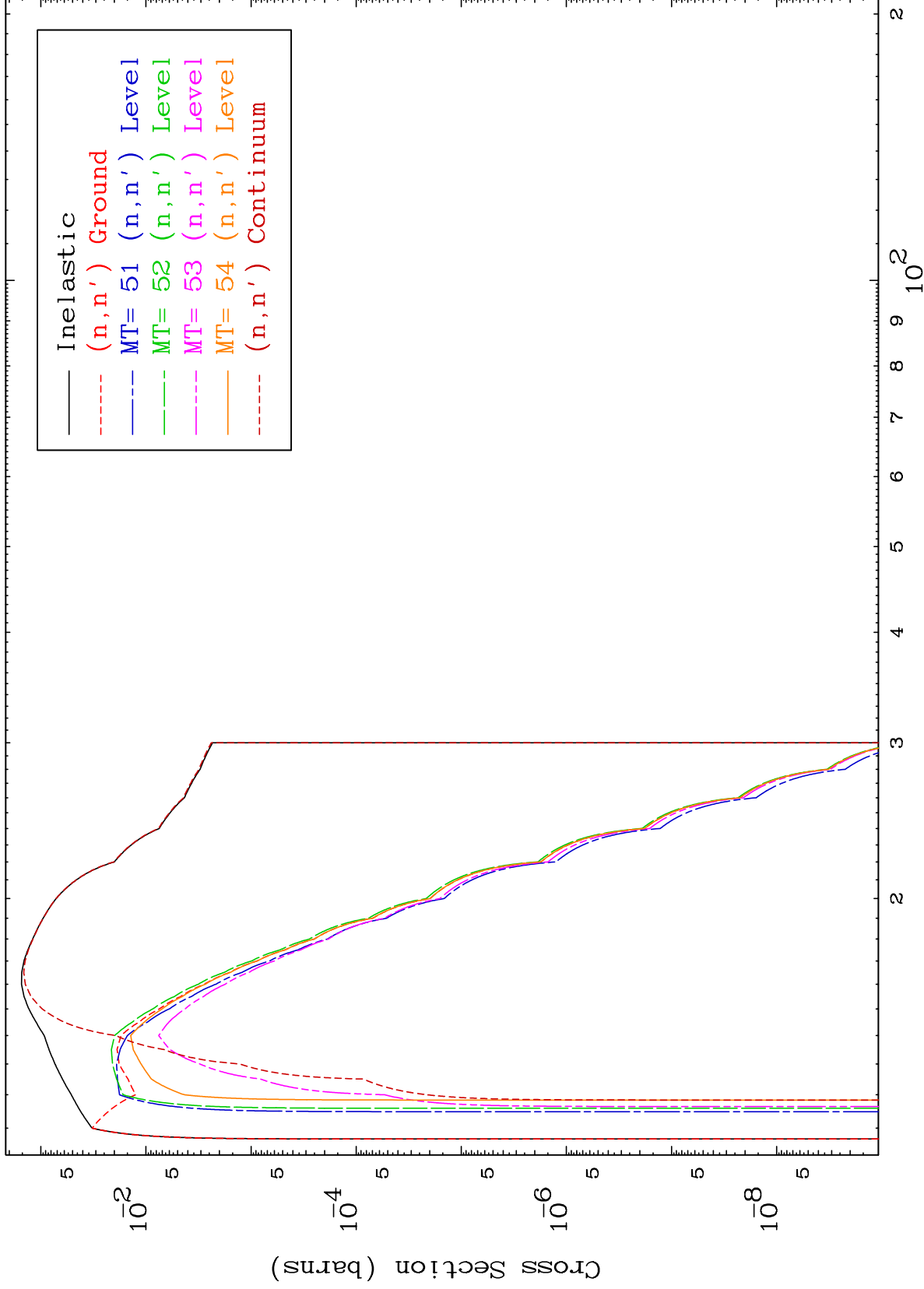








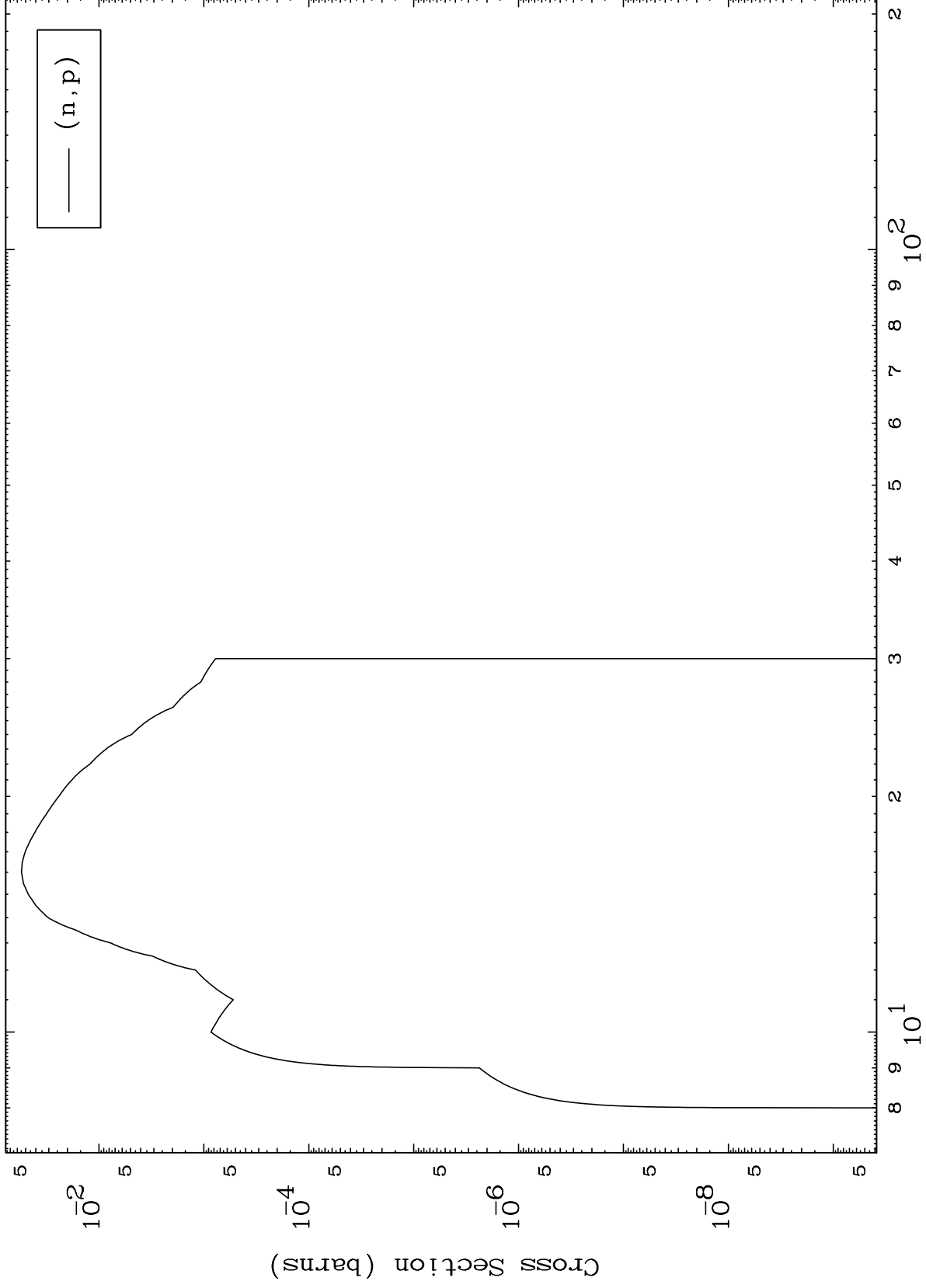
0 Kelvin Cross Sections



MAT 4425

(γ, p) Levels
0 Kelvin Cross Sections

44-Ru-96



7

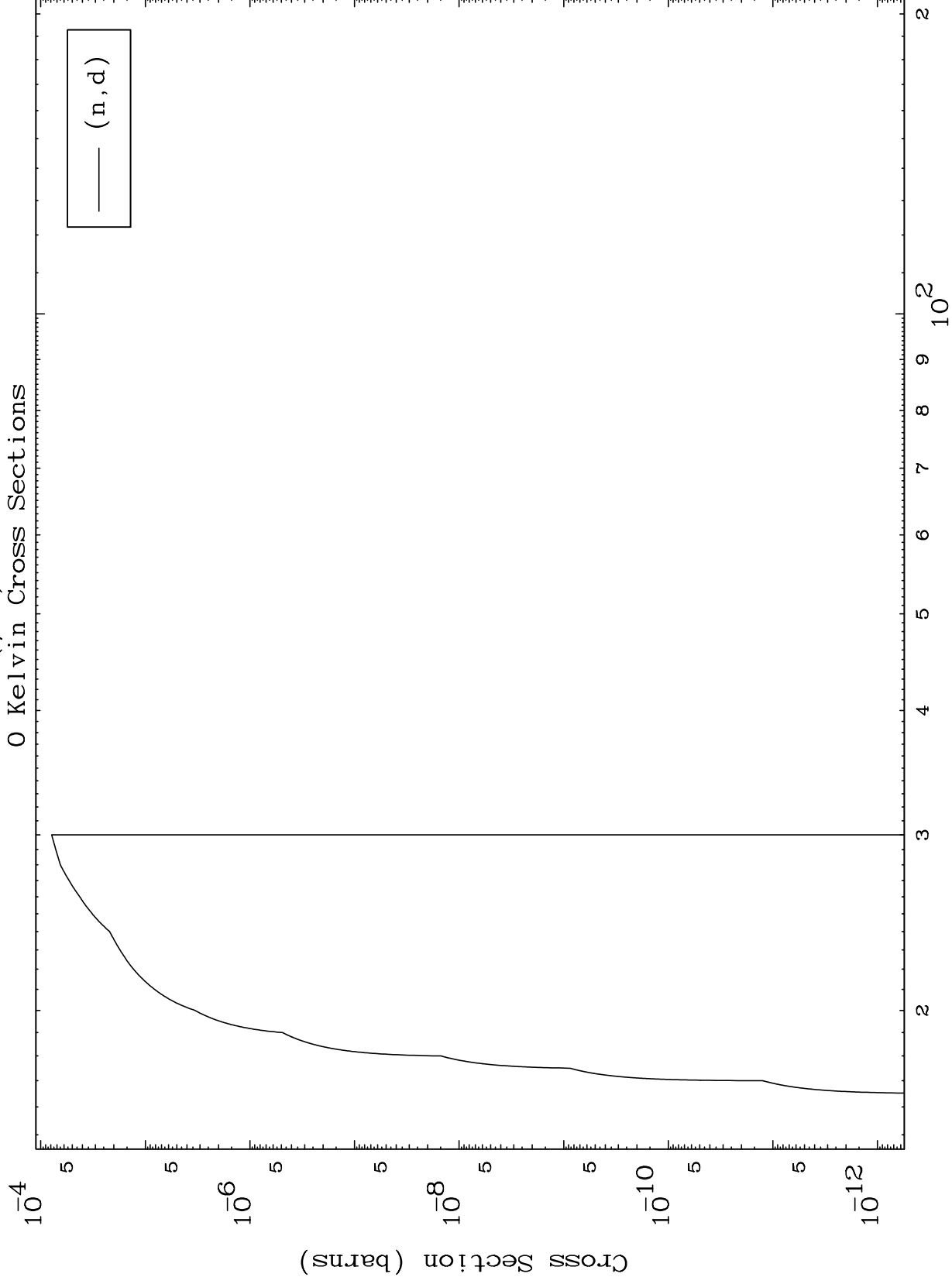
Incident Energy (MeV)

44-Ru-96

MAT 4425

(γ, d) Levels
0 Kelvin Cross Sections

44-Ru-96



8

Incident Energy (MeV)

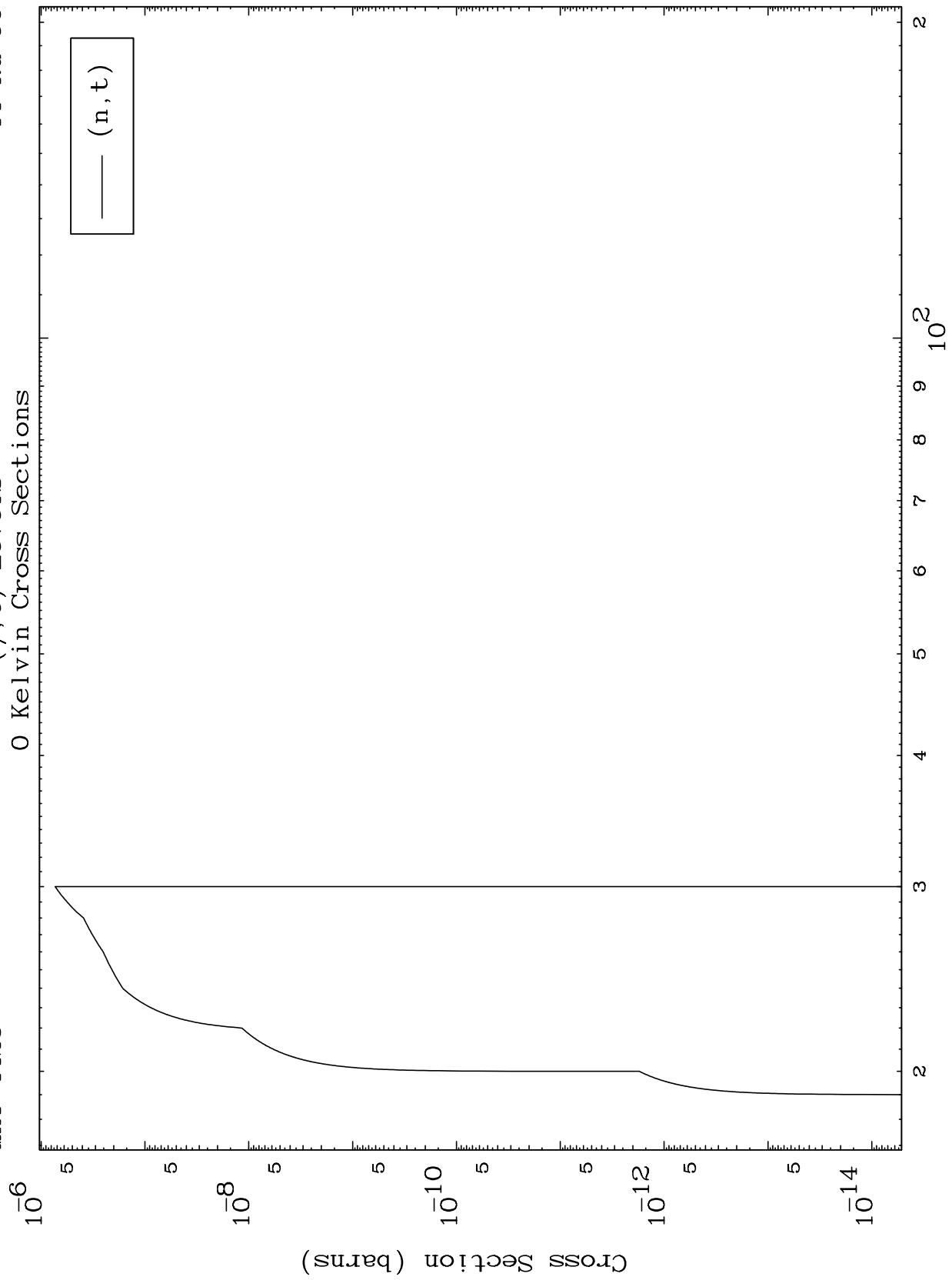
44-Ru-96

MAT 4425

(γ, t) Levels

44-Ru-96

0 Kelvin Cross Sections



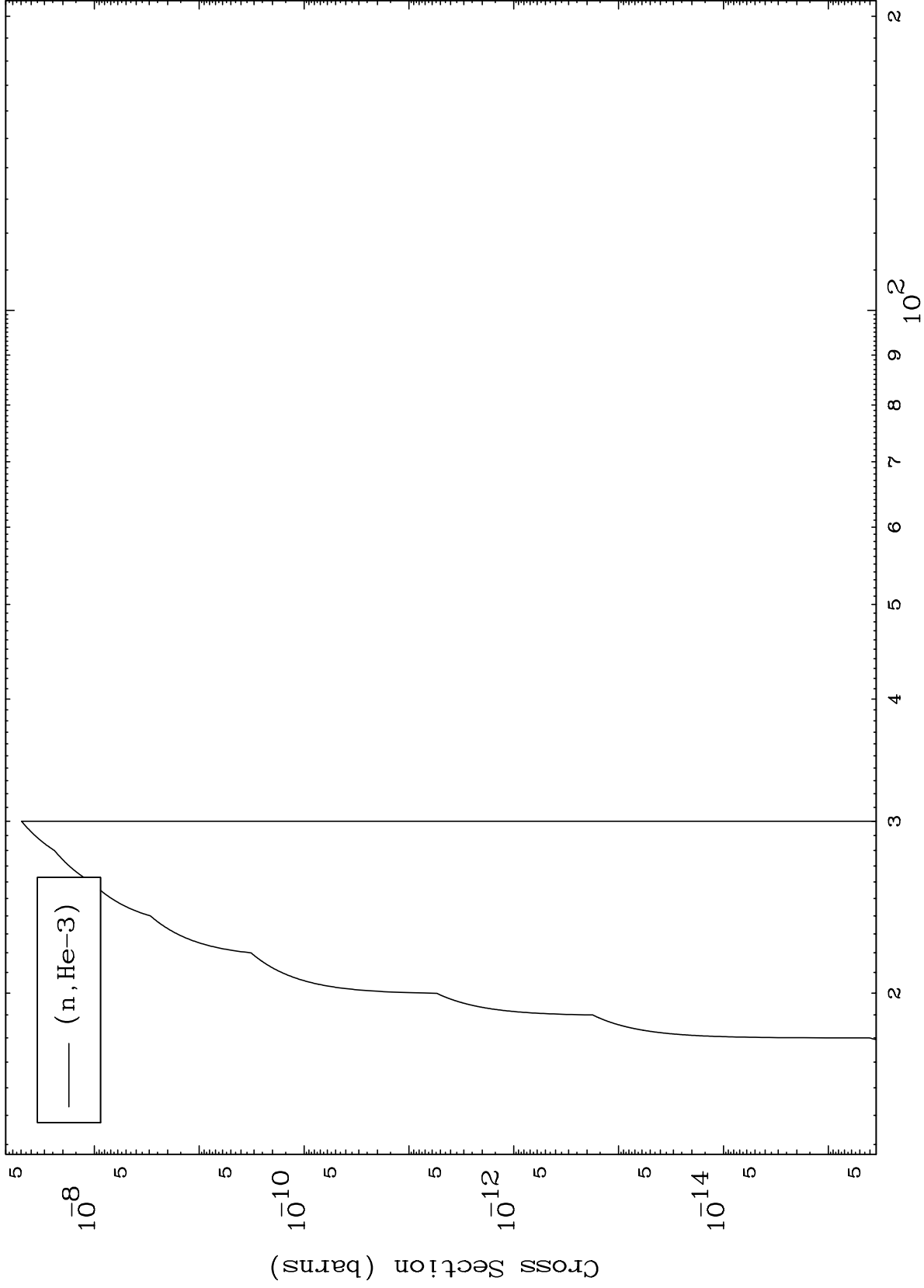
Incident Energy (MeV)

44-Ru-96

MAT 4425

($\gamma, \text{He}3$) Levels
0 Kelvin Cross Sections

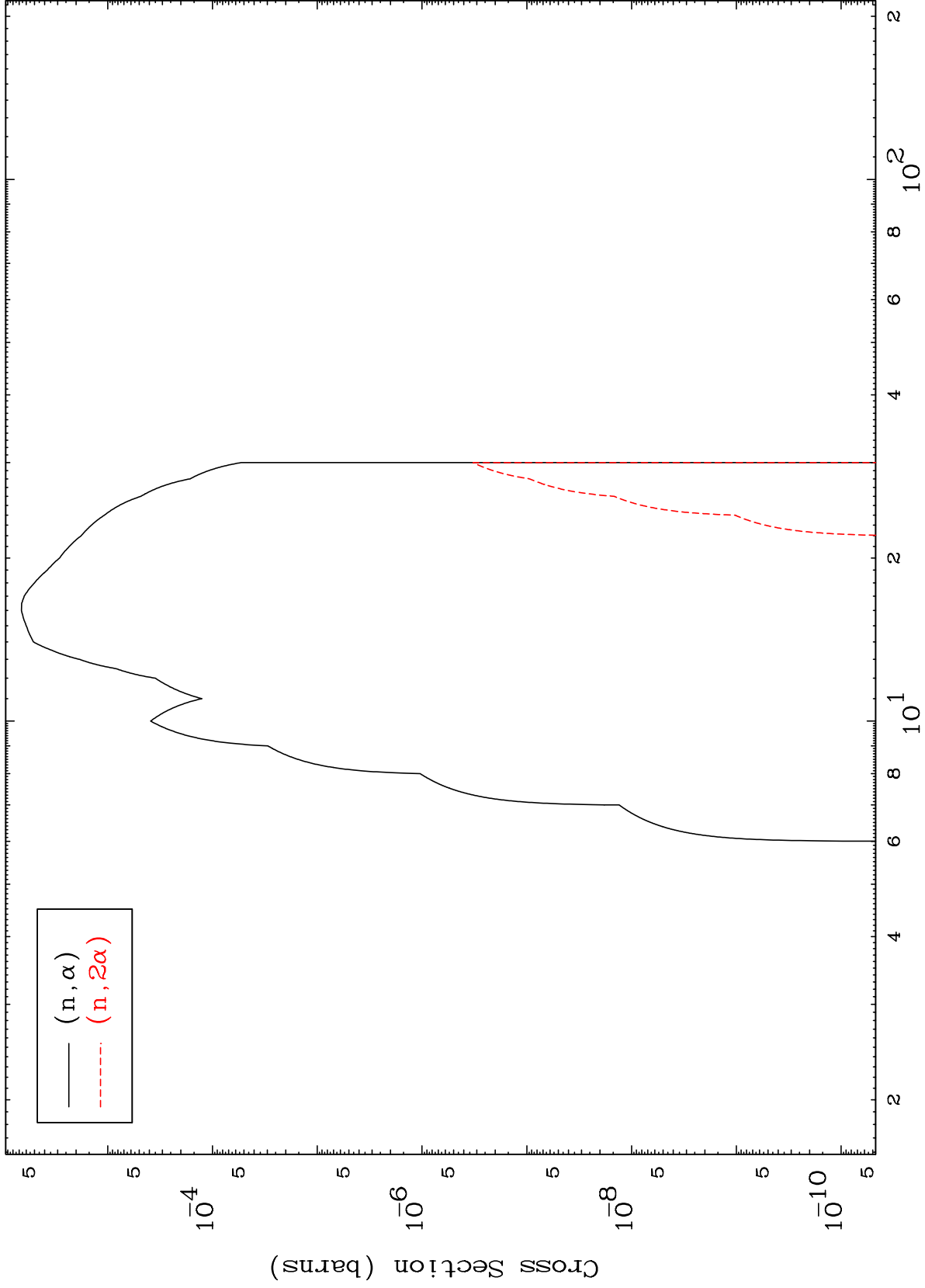
44-Ru-96



10

Incident Energy (MeV)

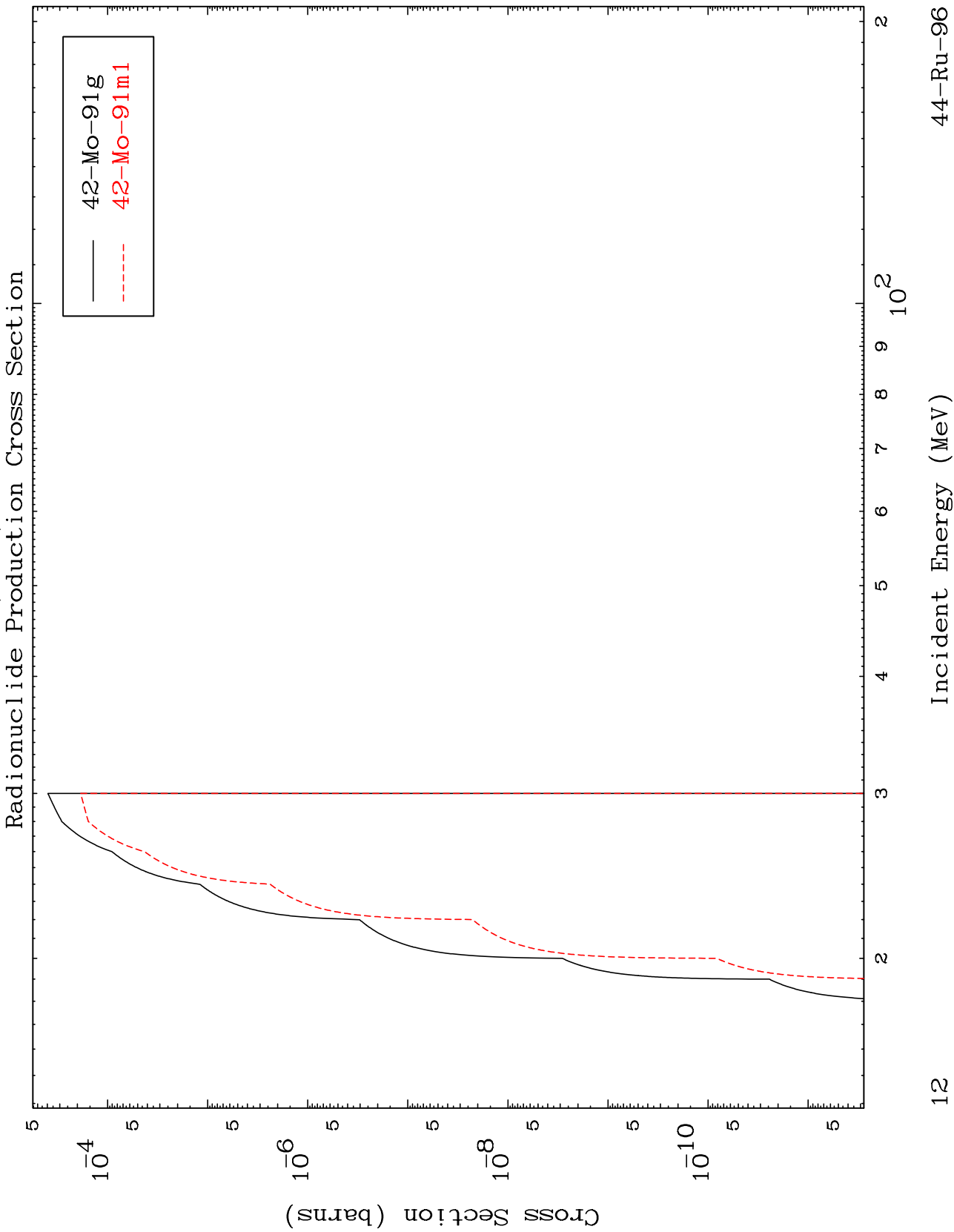
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$(n, n') \alpha$

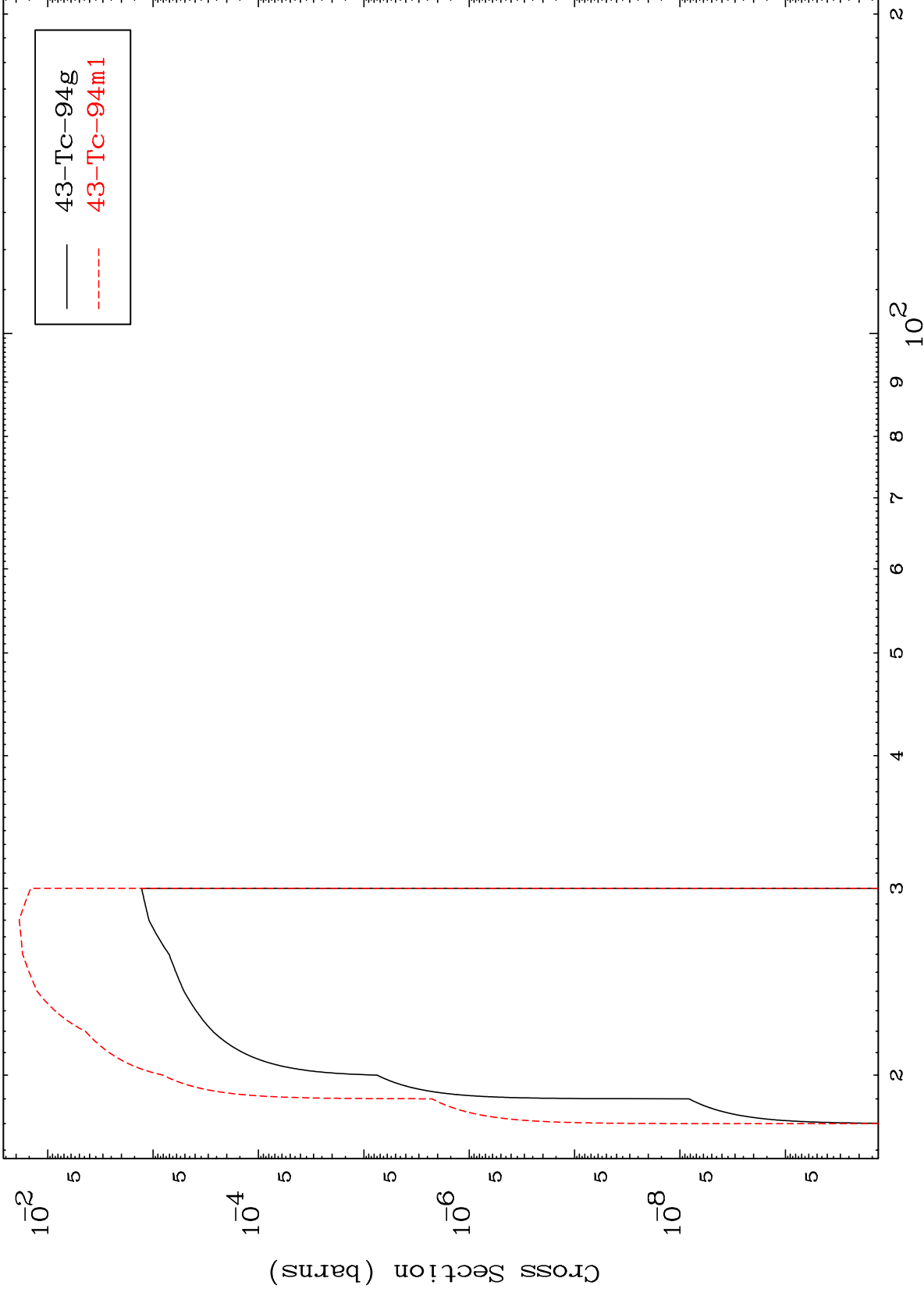
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12

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Radionuclide Production Cross Section

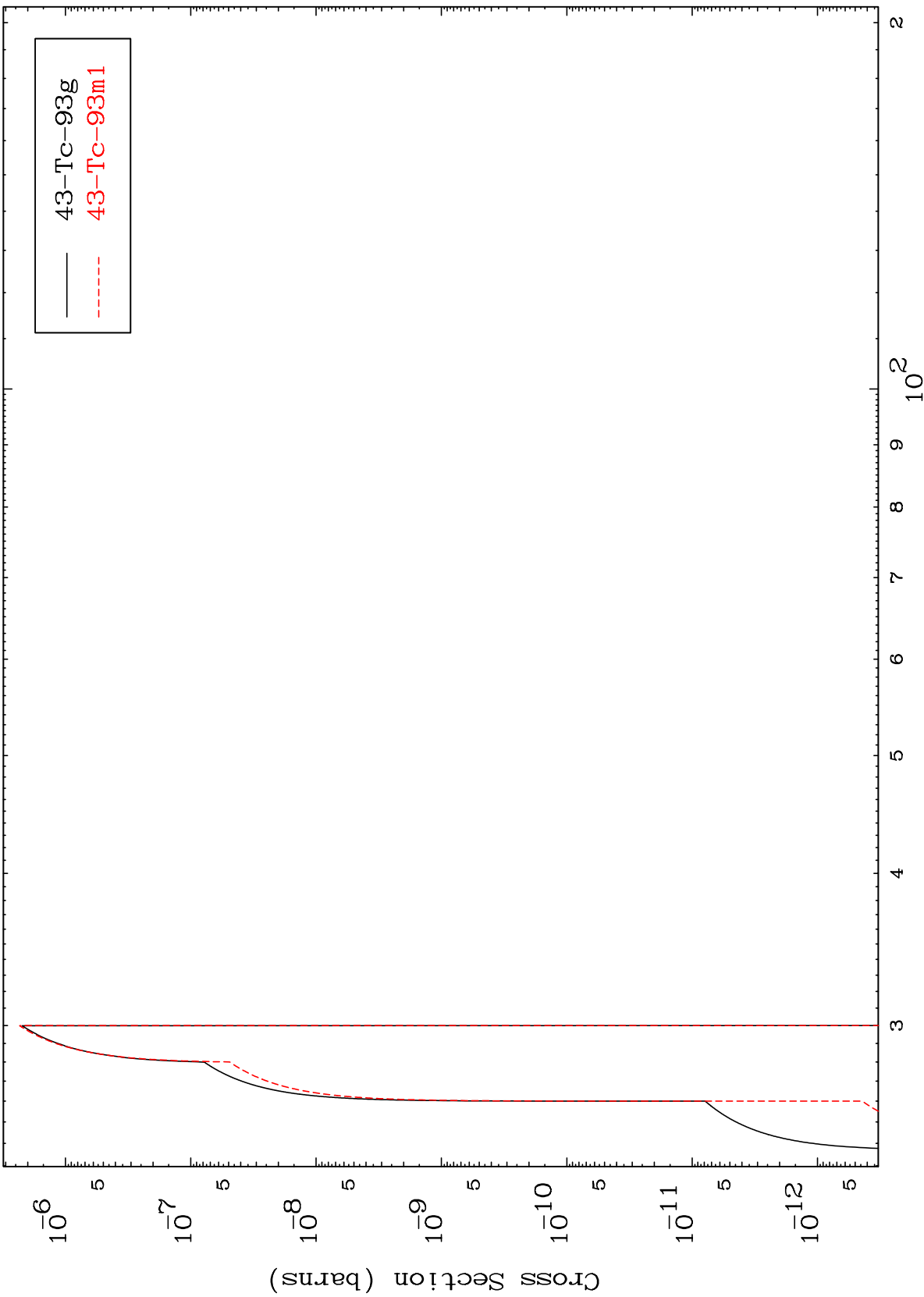


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(n,n') d

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Radionuclide Production Cross Section

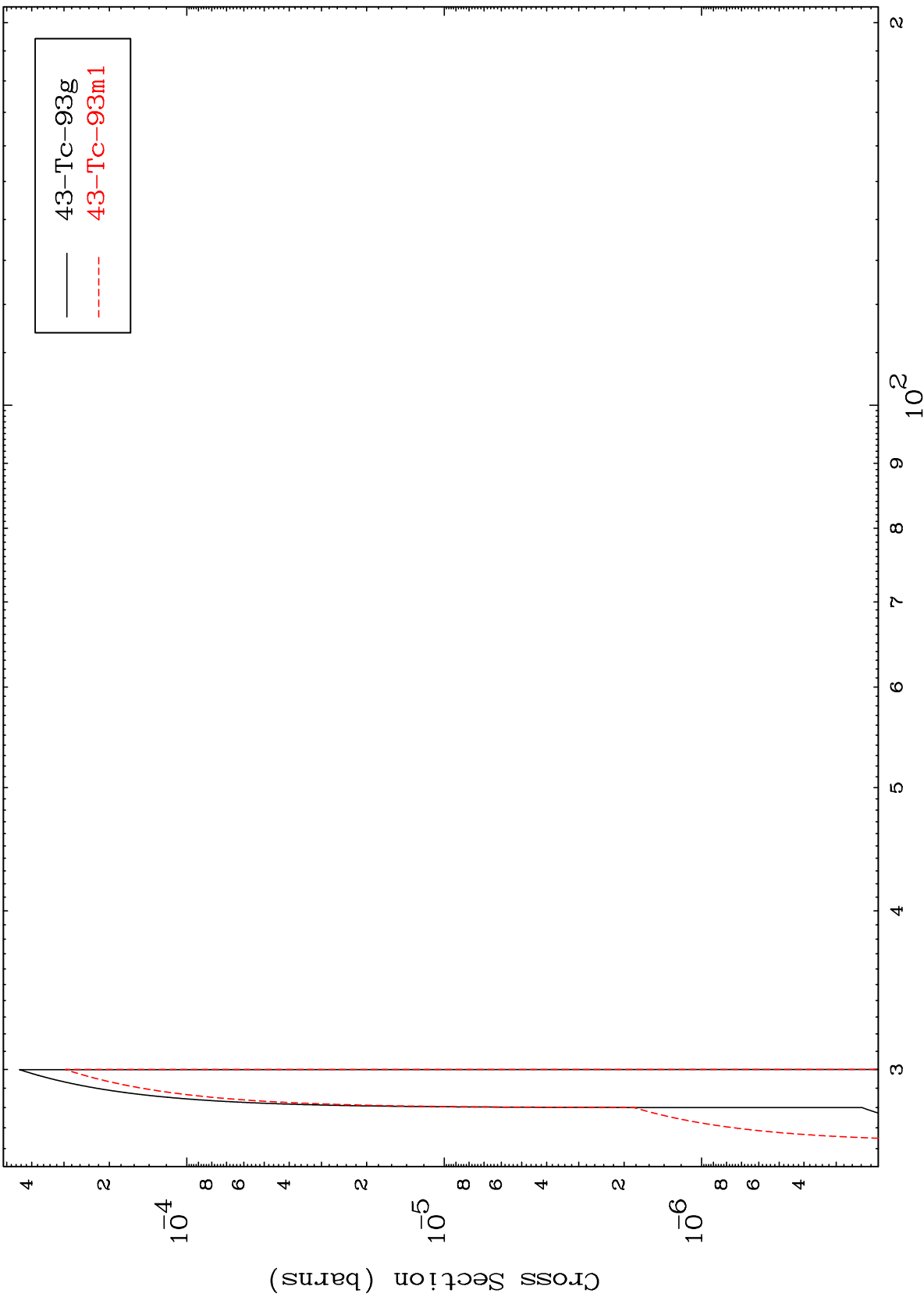


14

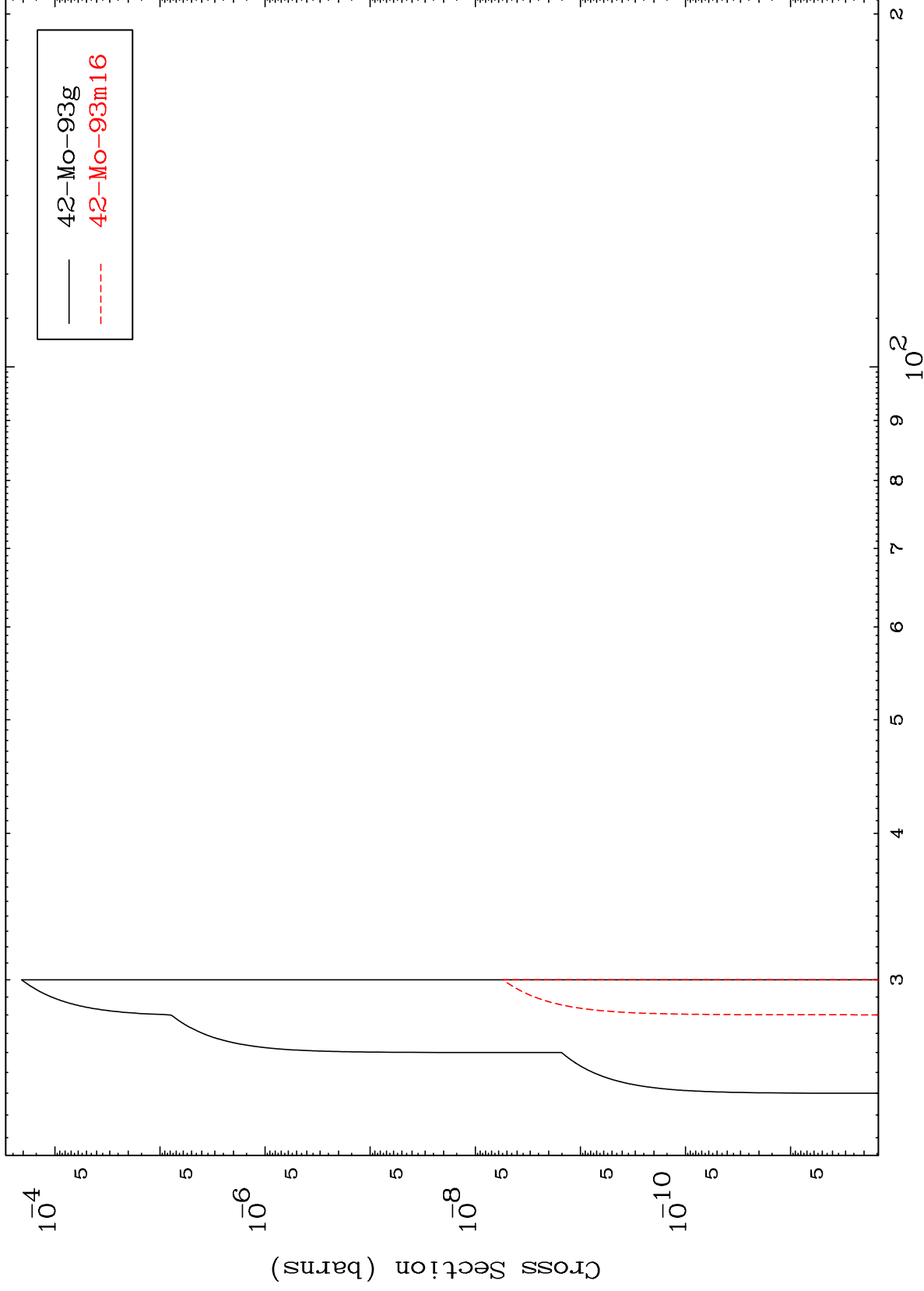
Incident Energy (MeV)

44-Ru-96

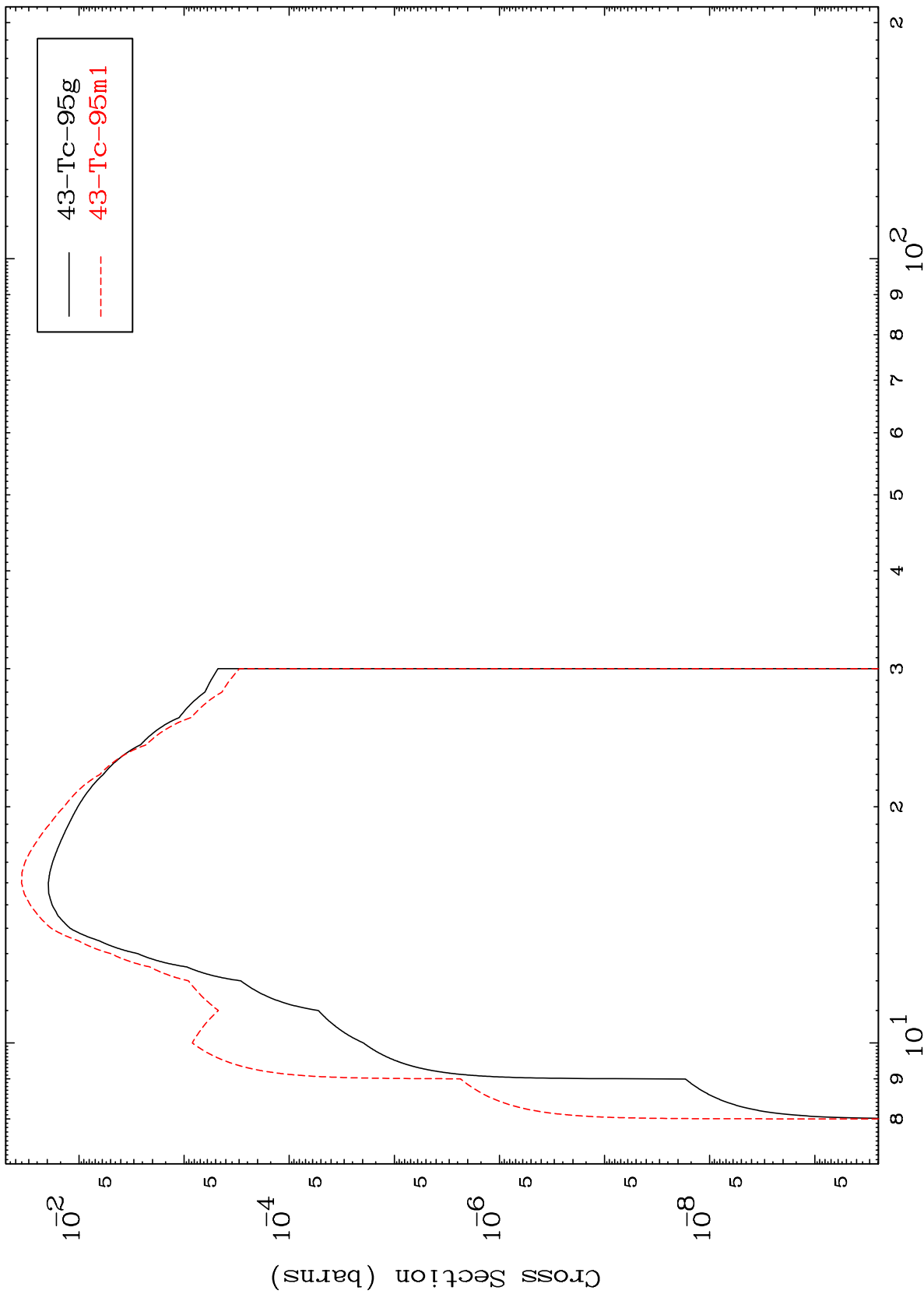
Radionuclide Production Cross Section

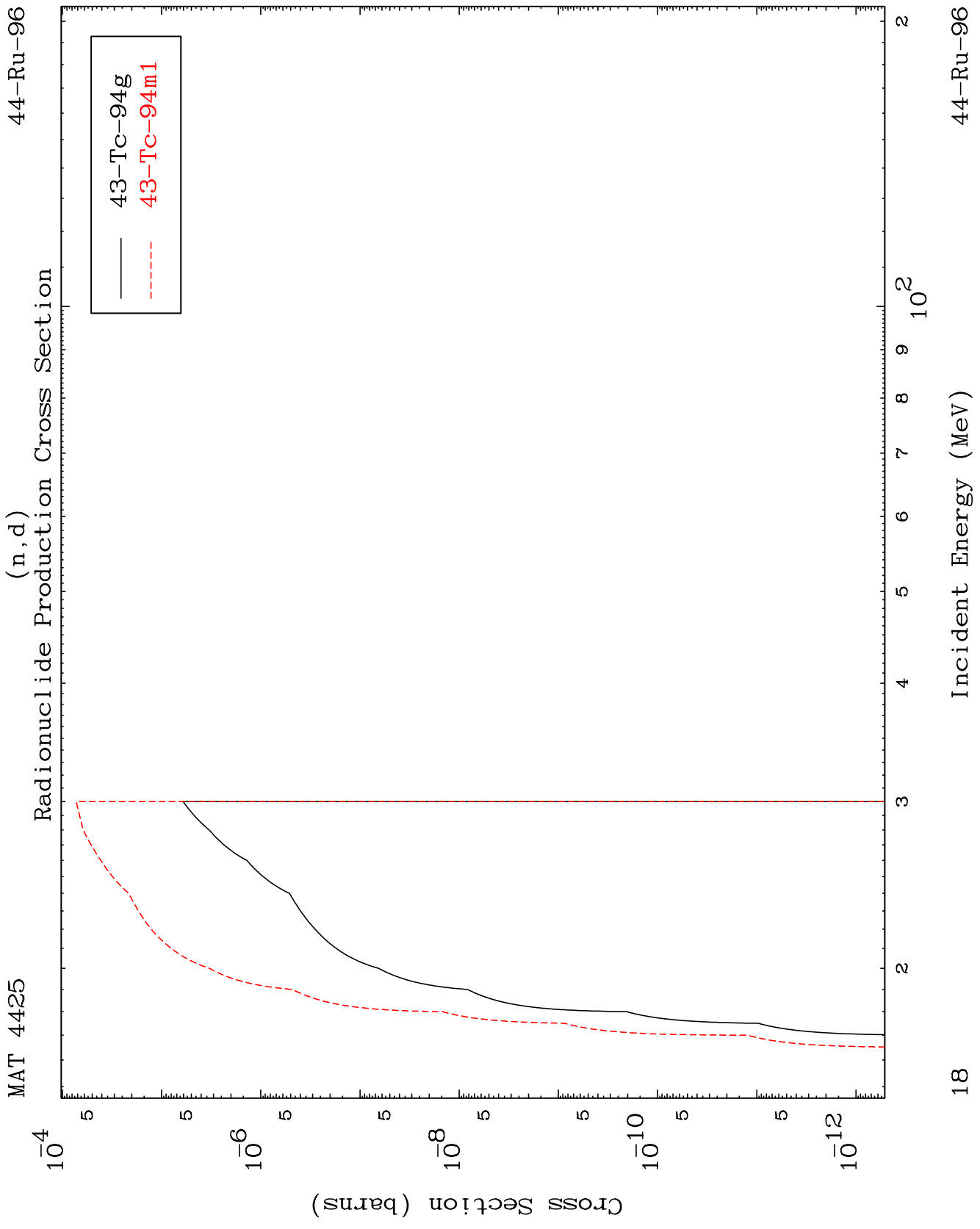


Radionuclide Production Cross Section

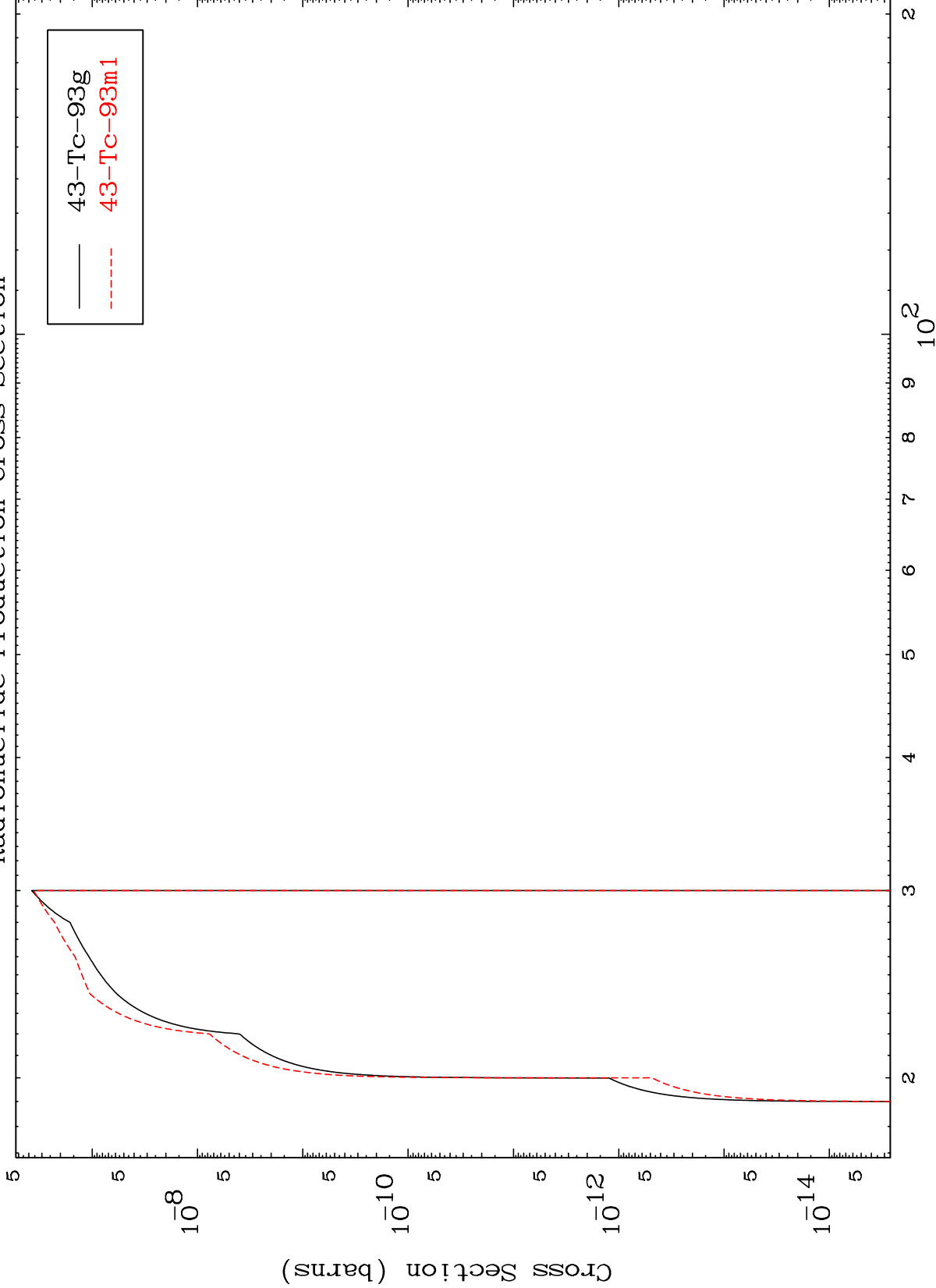


(n,p)
Radionuclide Production Cross Section

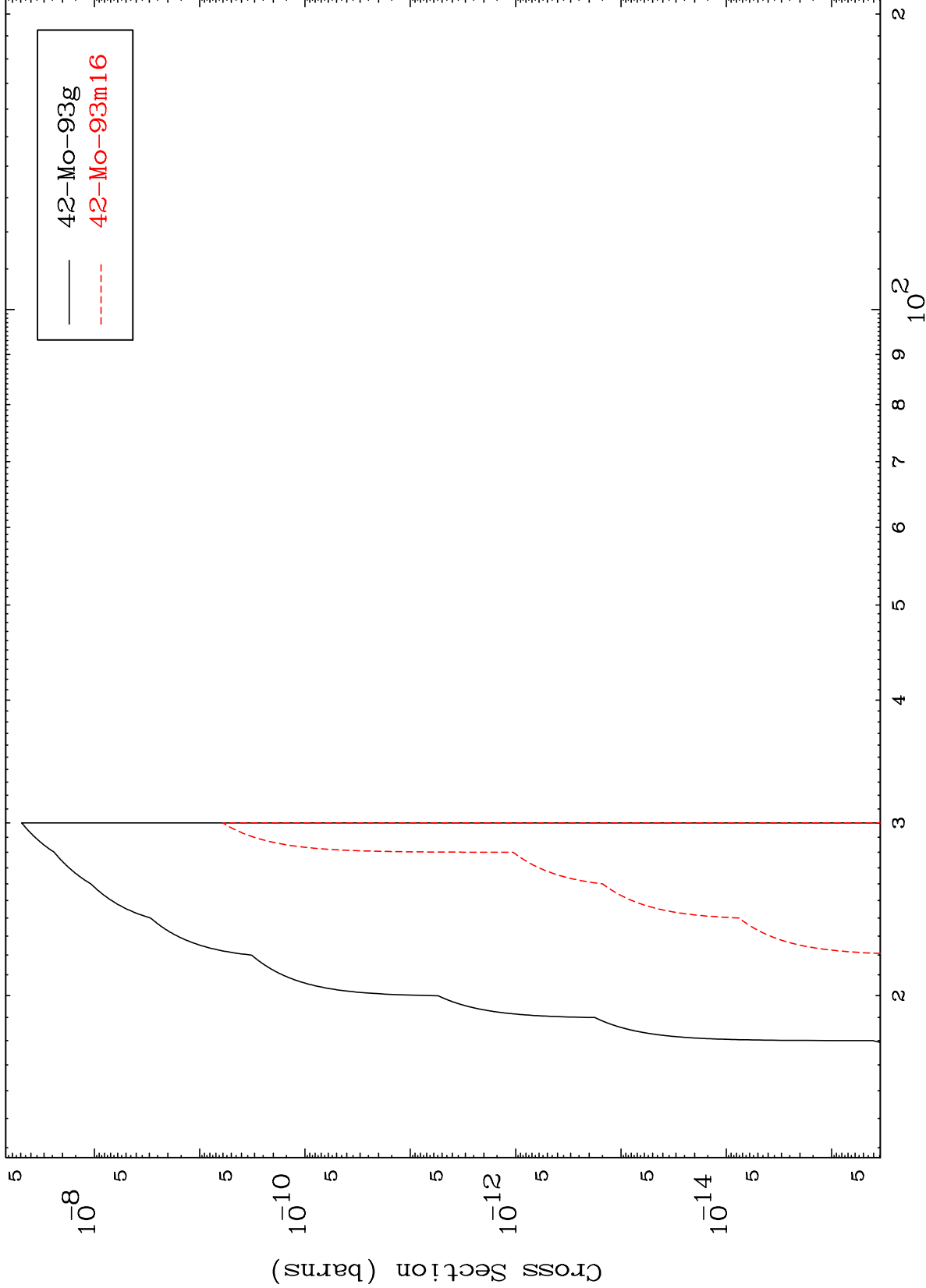




(n, t)
Radionuclide Production Cross Section



Radionuclide Production Cross Section

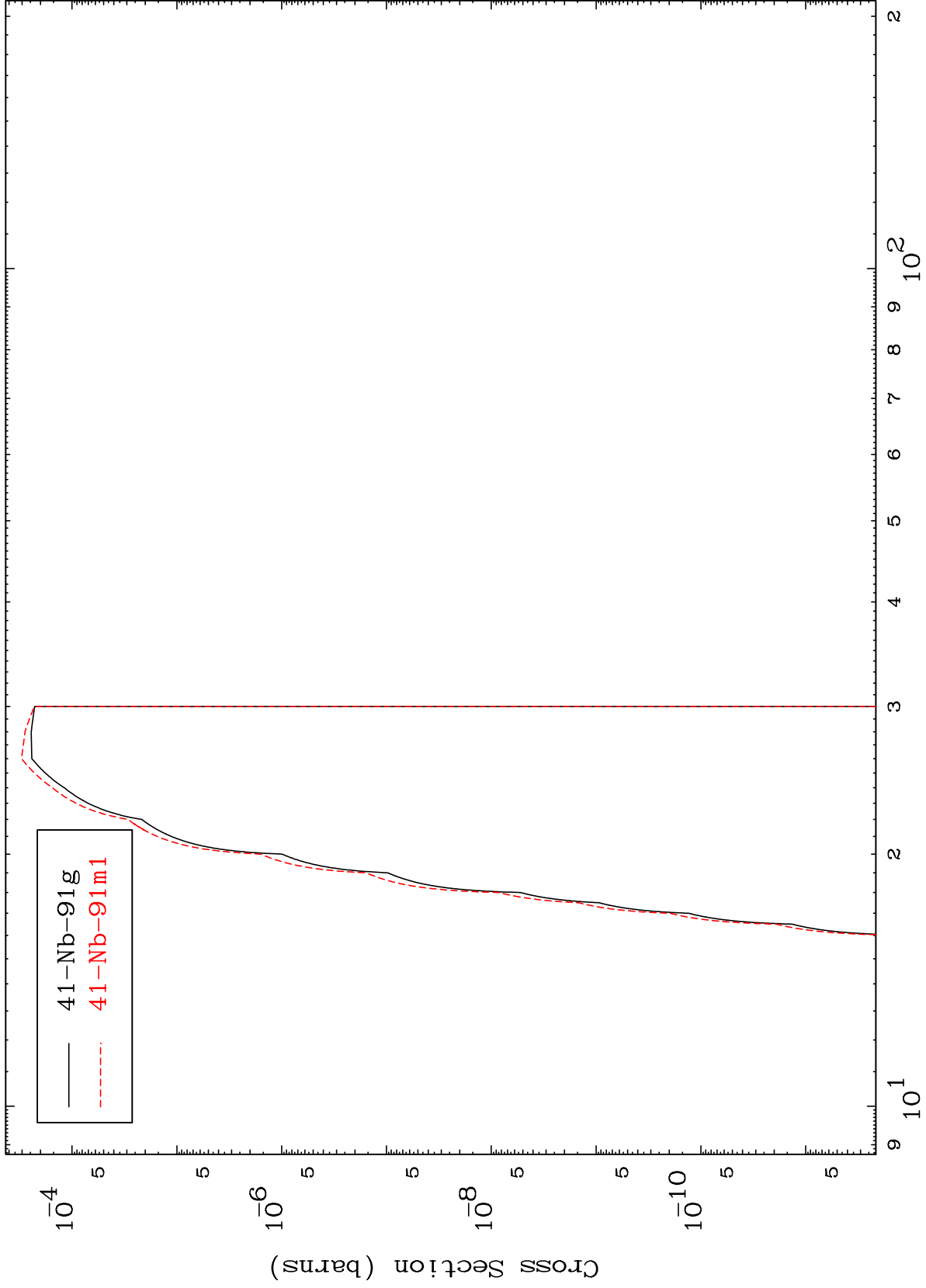


MAT 4425

(n,p) α

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Radionuclide Production Cross Section



21

Incident Energy (MeV)

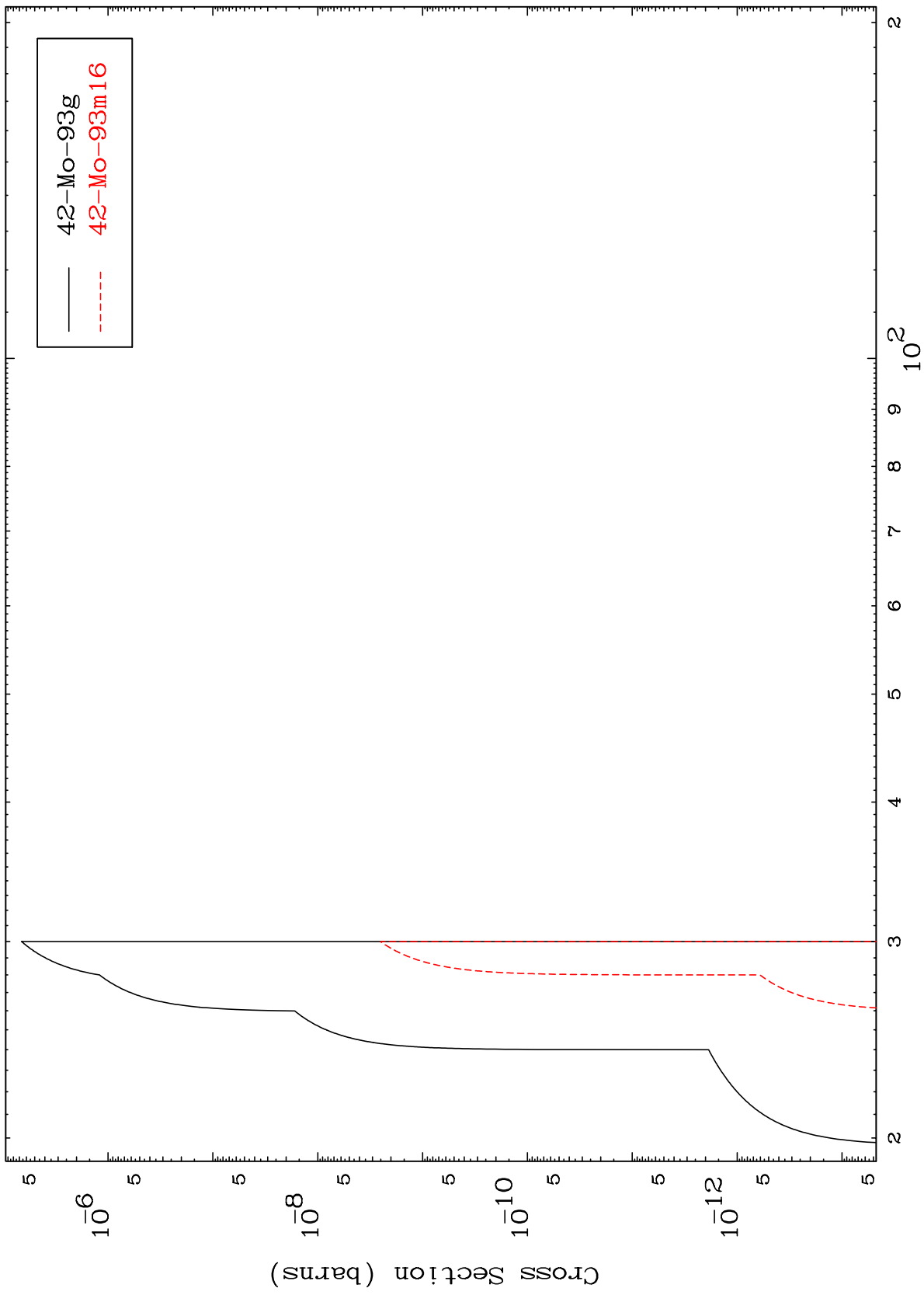
44-Ru-96

MAT 4425

(n,p) d

44-Ru-96

Radionuclide Production Cross Section



22

Incident Energy (MeV)

44-Ru-96