

Program EVALPLOT  
(Version 2021-1)

by

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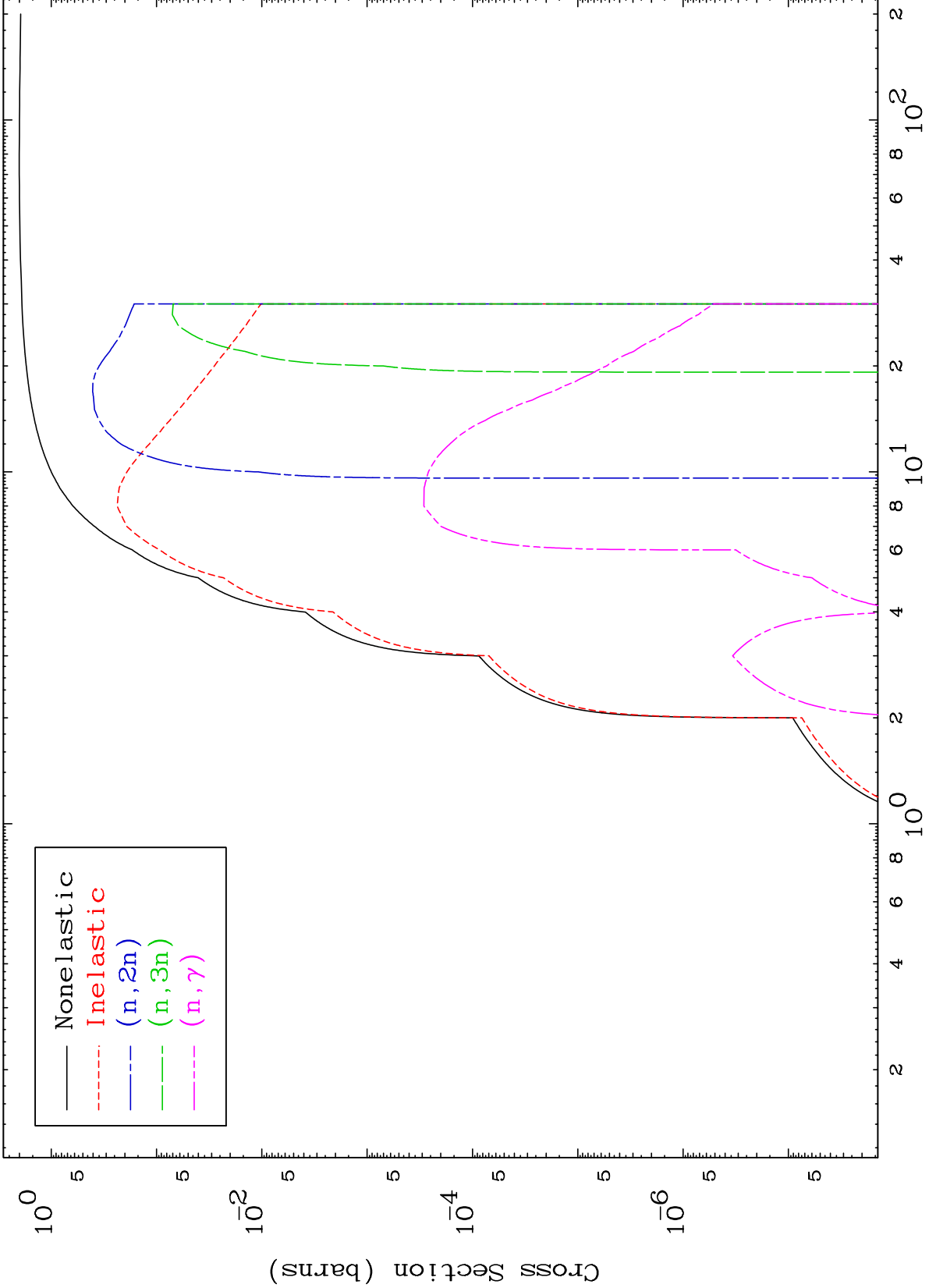
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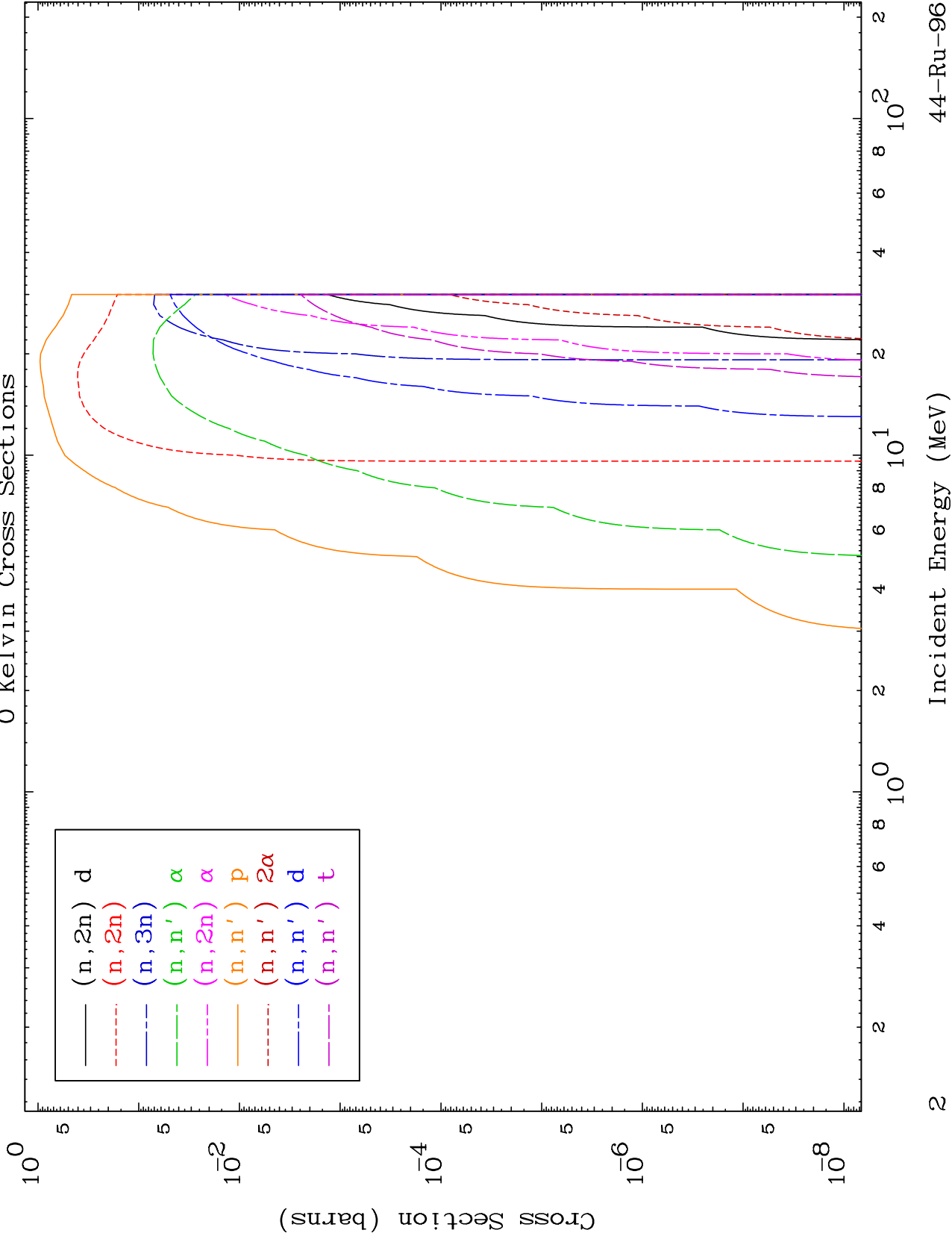
Press Mouse Button to Start

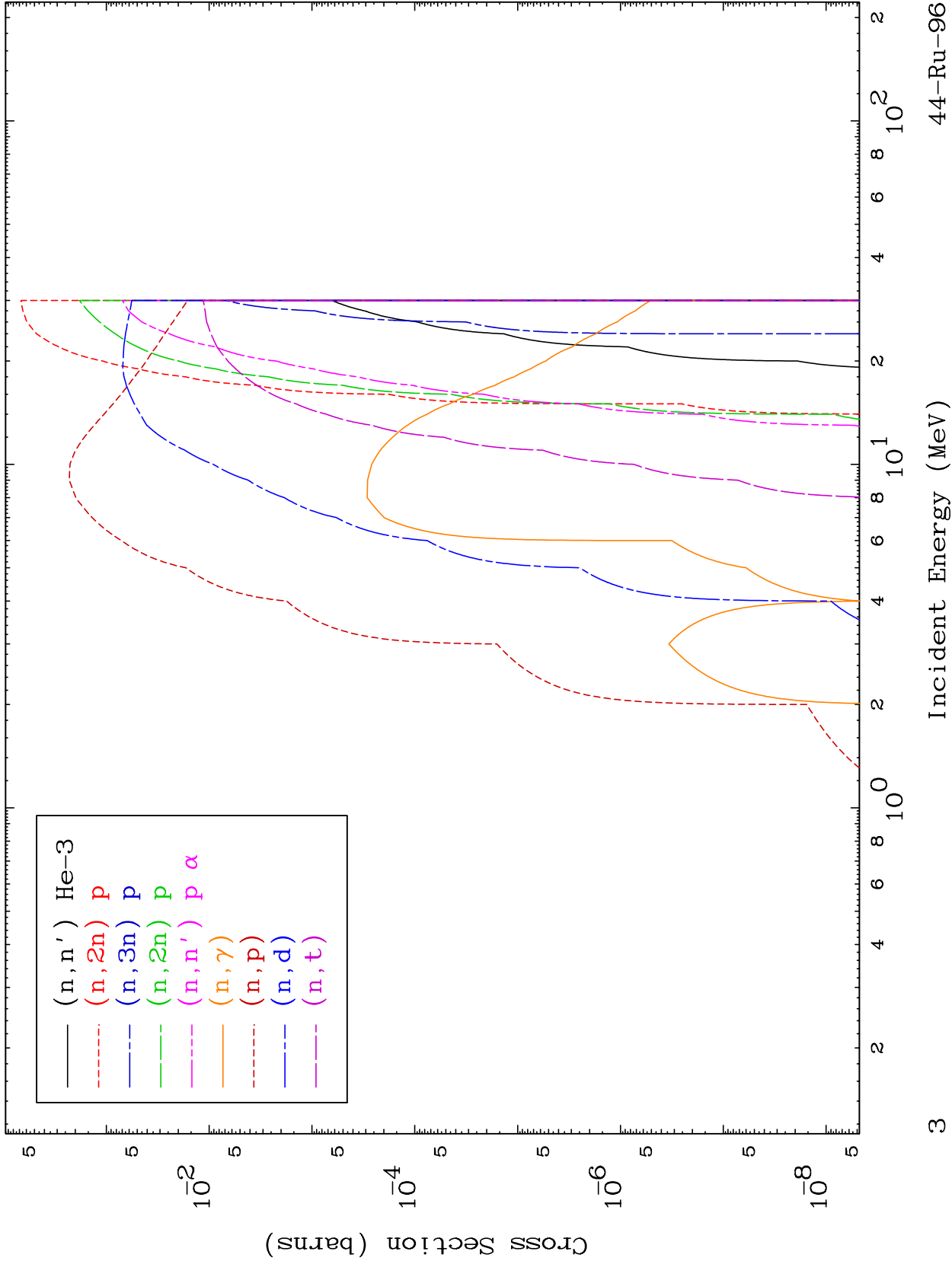
MAT 4425

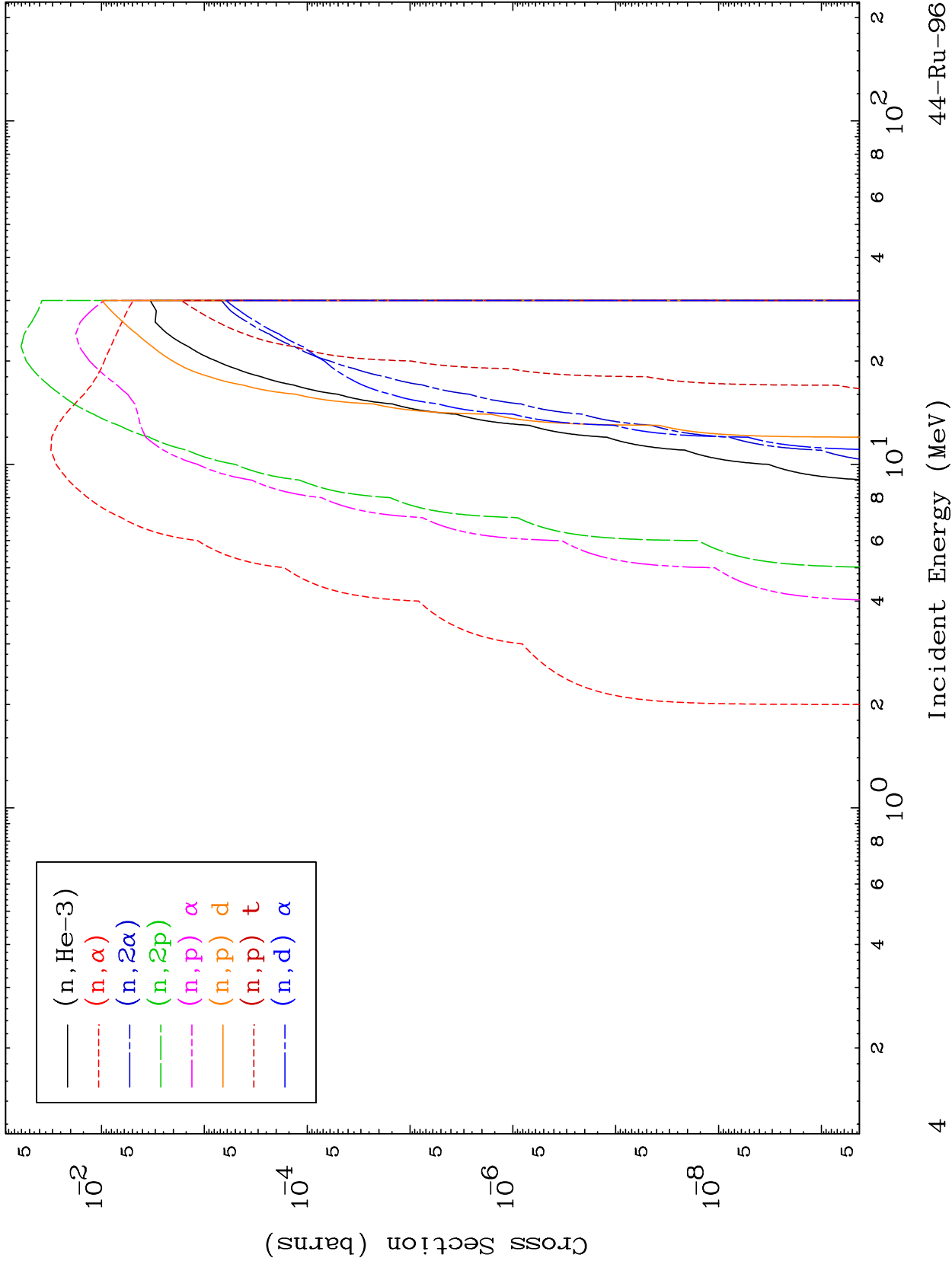
Deuteron Major  
0 Kelvin Cross Sections

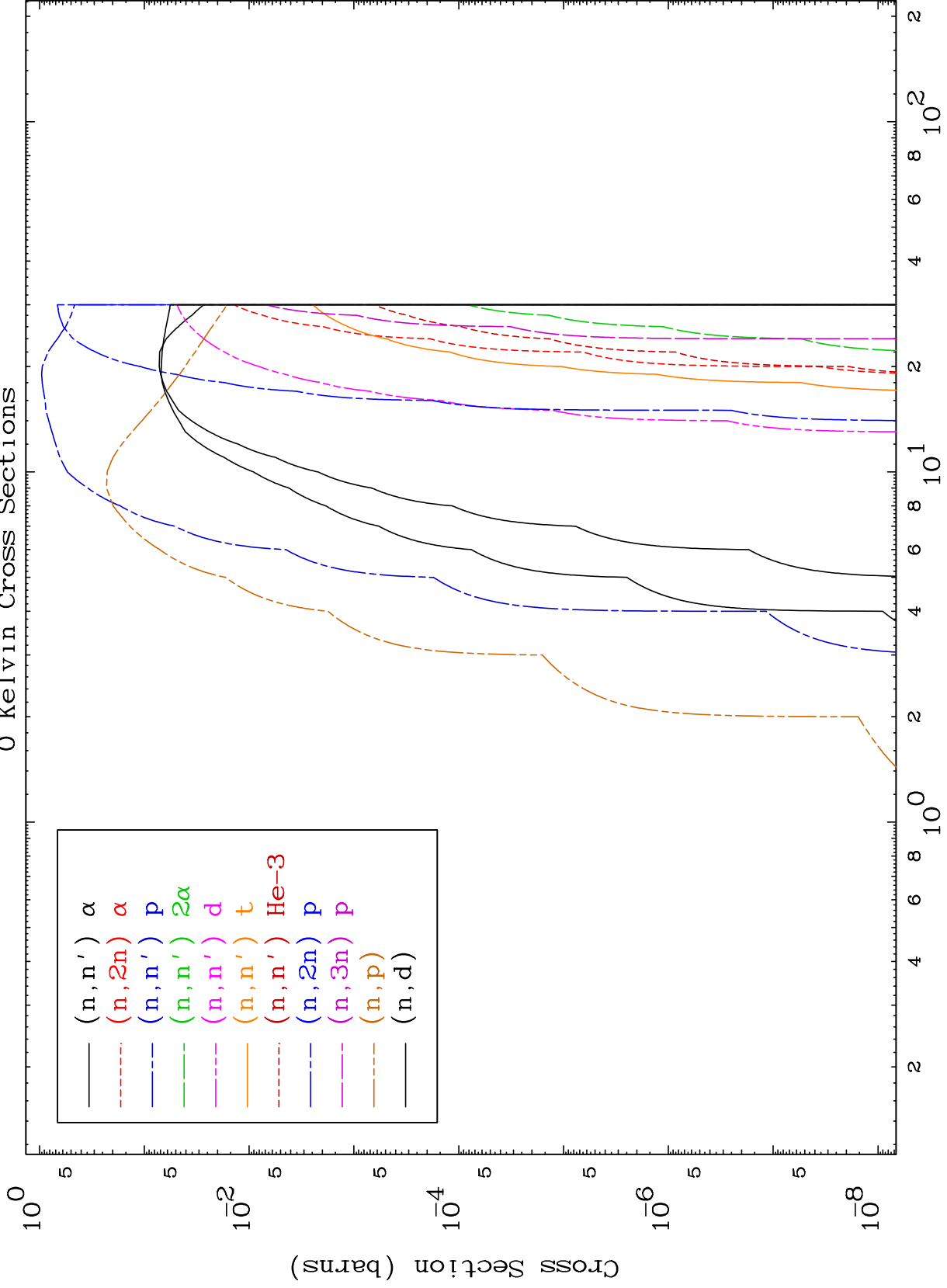
44-Ru-96

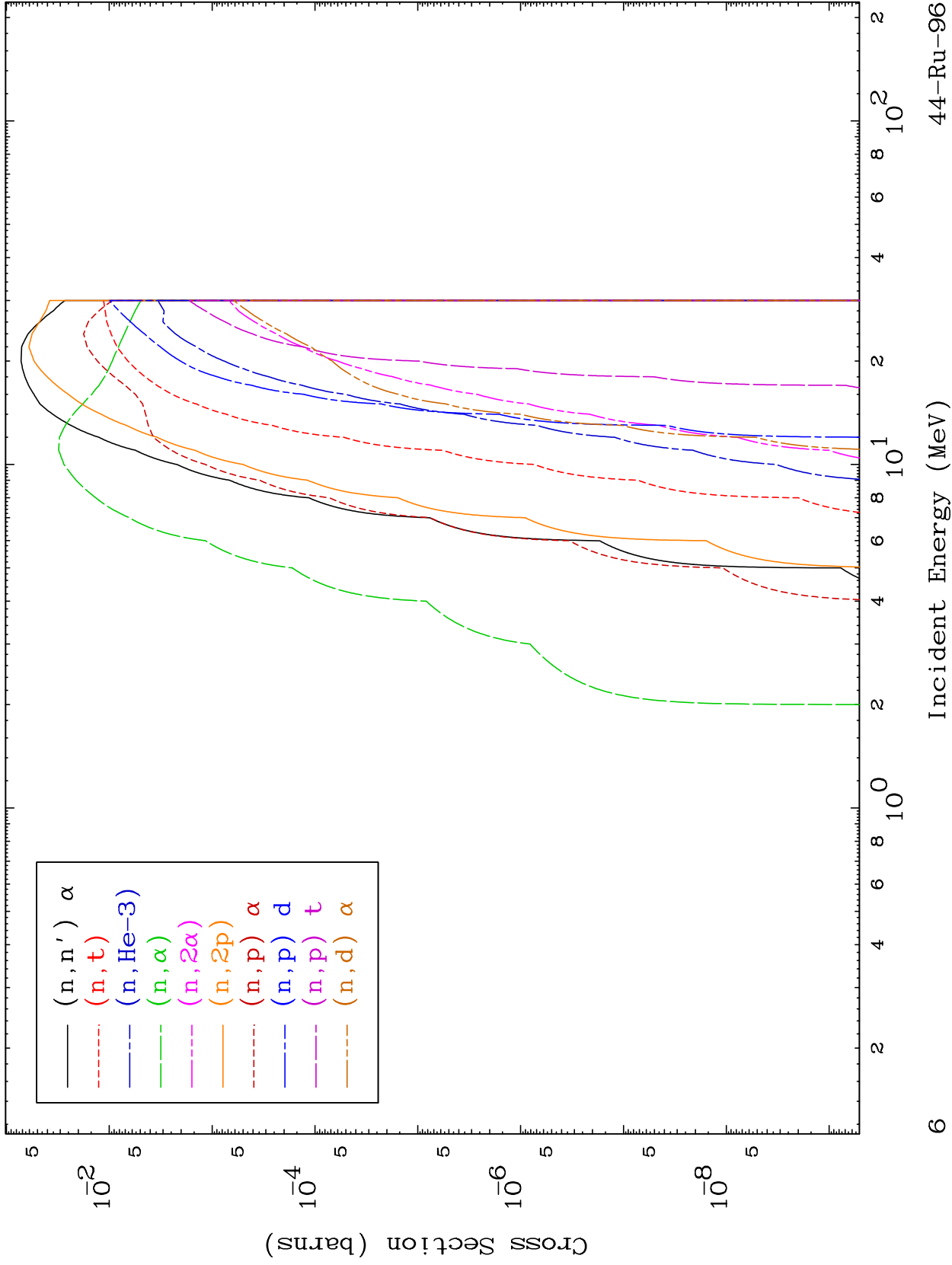








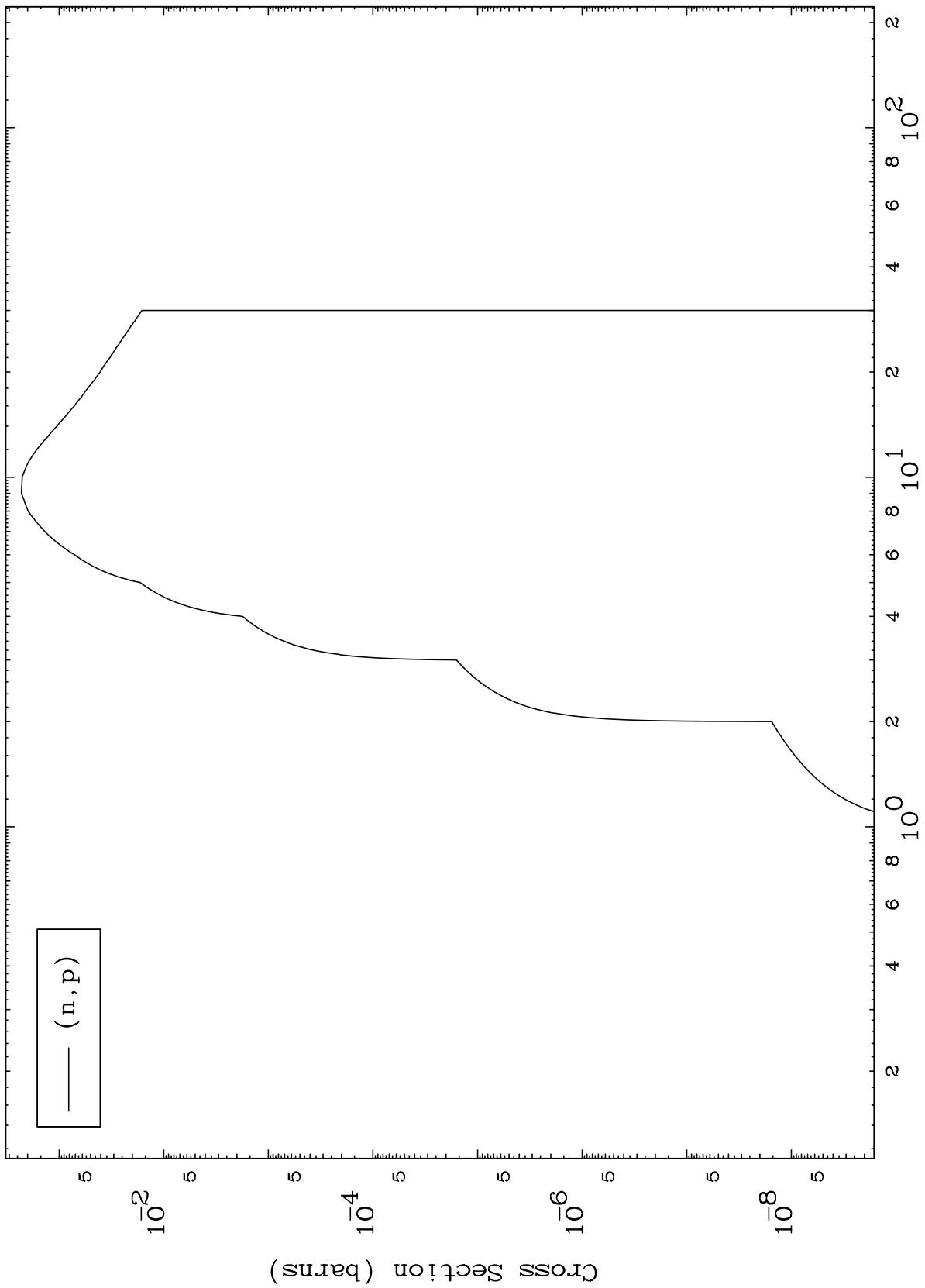




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44-Ru-96

(d,p) Levels  
0 Kelvin Cross Sections



44-Ru-96

Incident Energy (MeV)

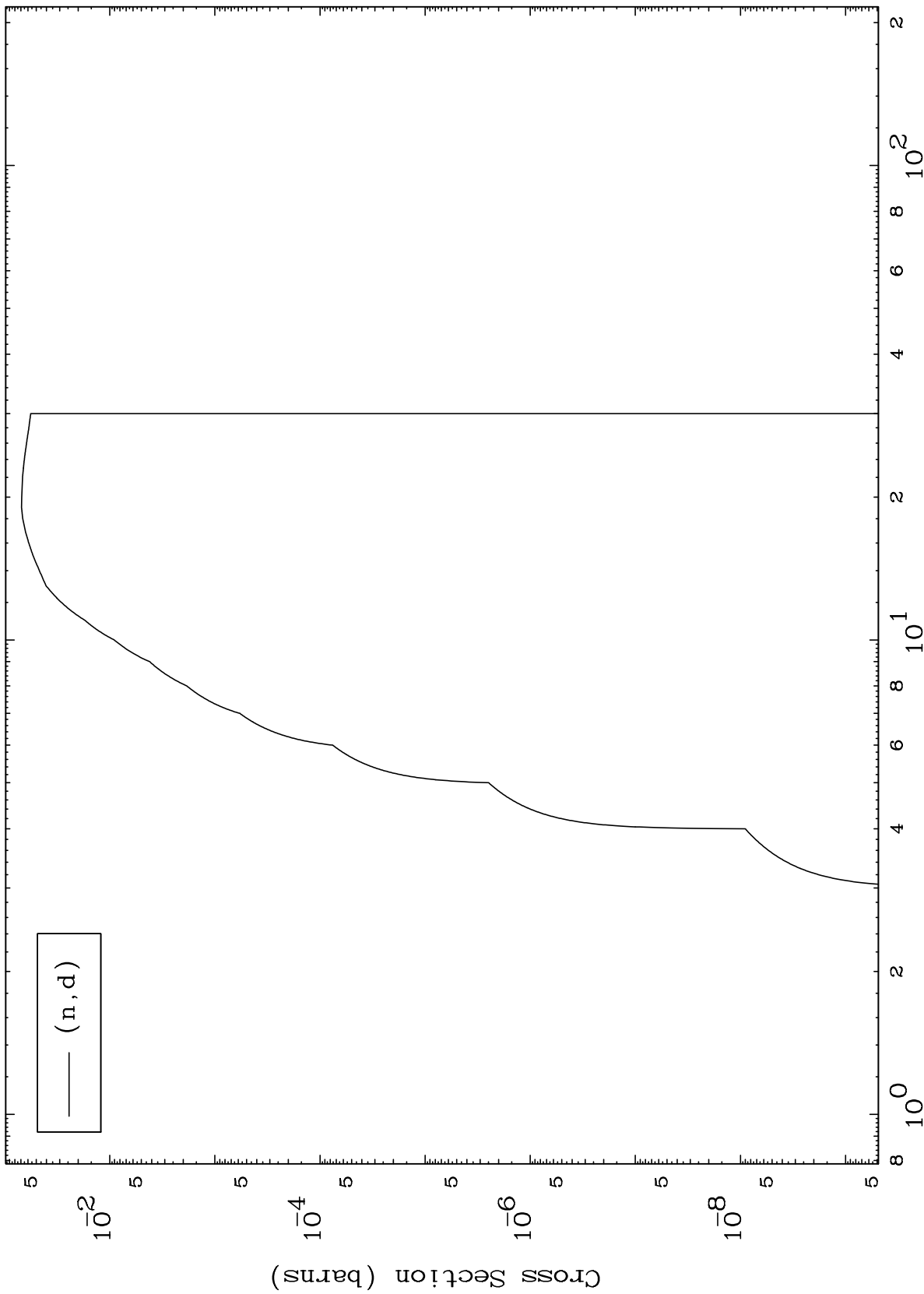


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(d,d) Levels

44-Ru-96

0 Kelvin Cross Sections



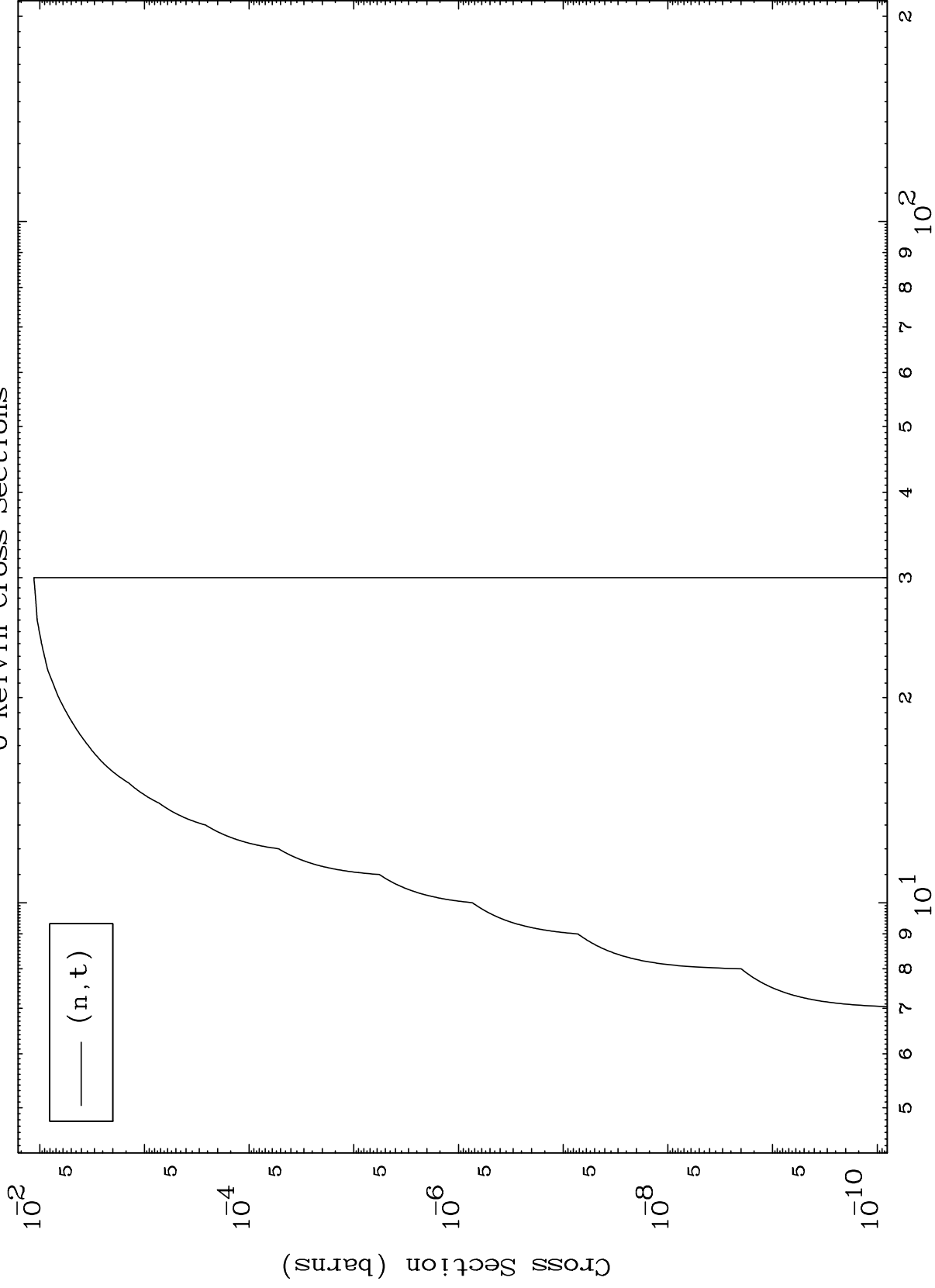
Incident Energy (MeV)

44-Ru-96

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(d,t) Levels  
0 Kelvin Cross Sections

44-Ru-96



9

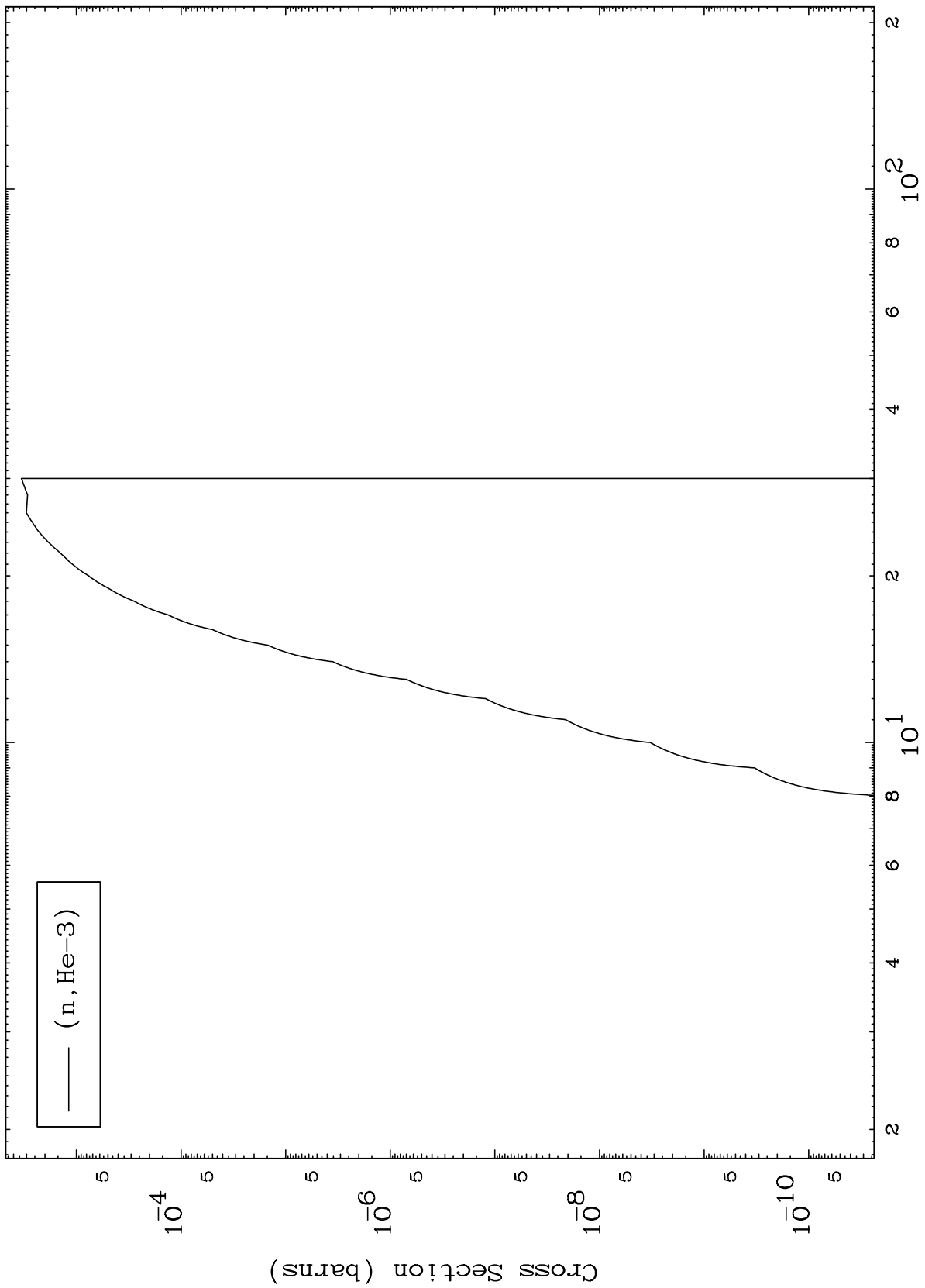
Incident Energy (MeV)

44-Ru-96

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44-Ru-96

(d,He3) Levels  
0 Kelvin Cross Sections



44-Ru-96

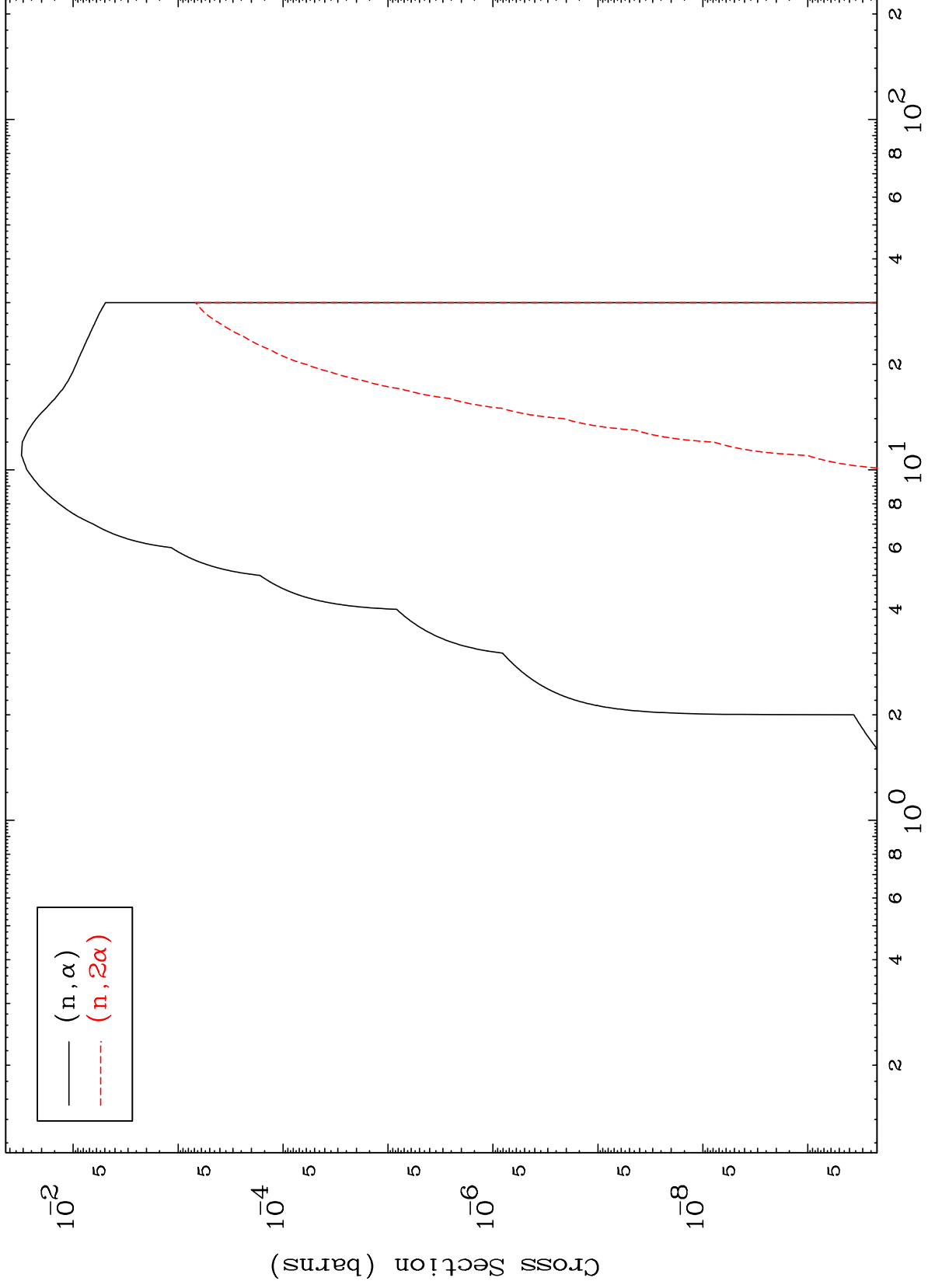
Incident Energy (MeV)

10

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(d,  $\alpha$ ) Levels  
0 Kelvin Cross Sections

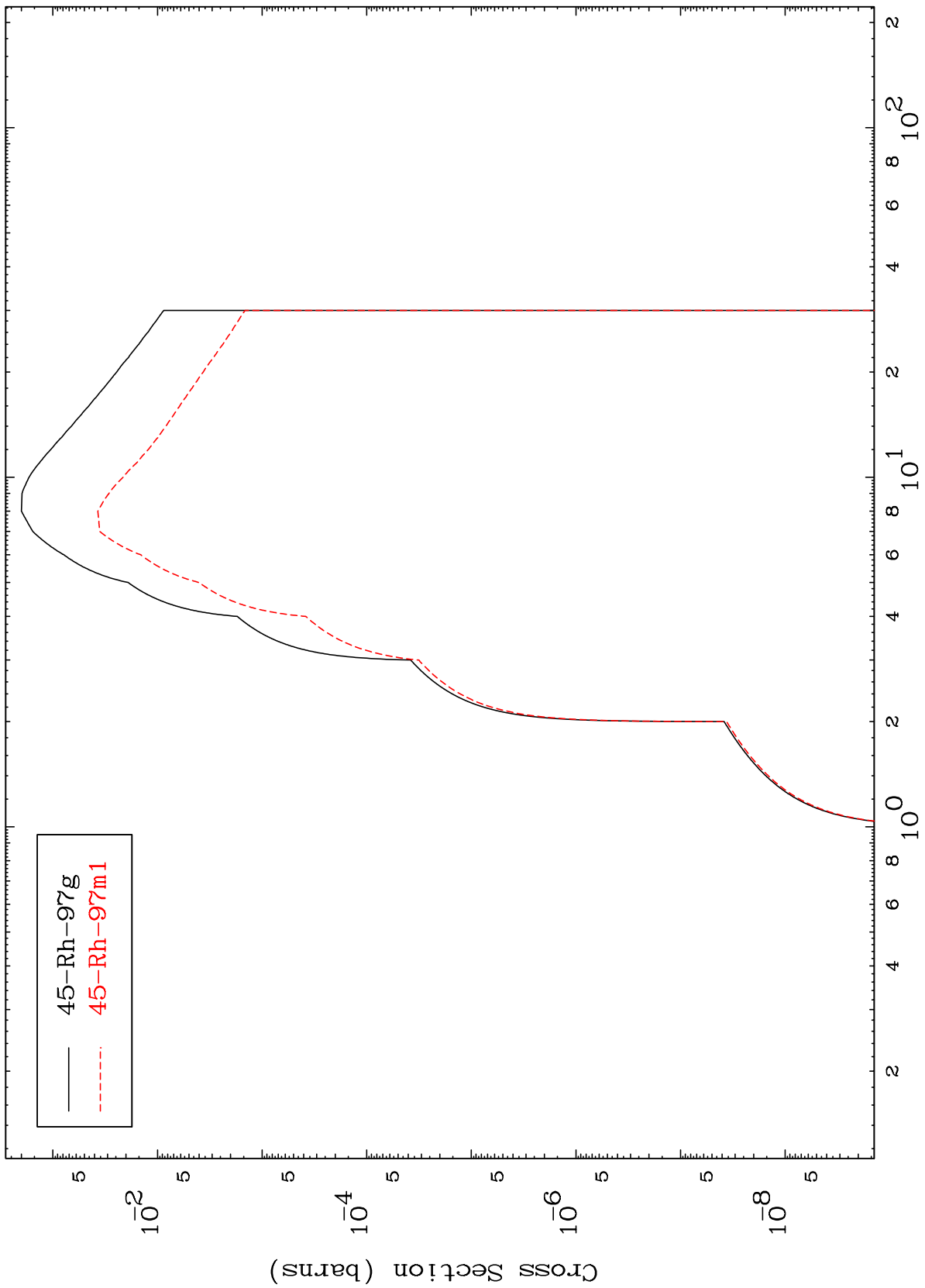
44-Ru-96



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44-Ru-96

Inelastic  
Radionuclide Production Cross Section



44-Ru-96

Incident Energy (MeV)

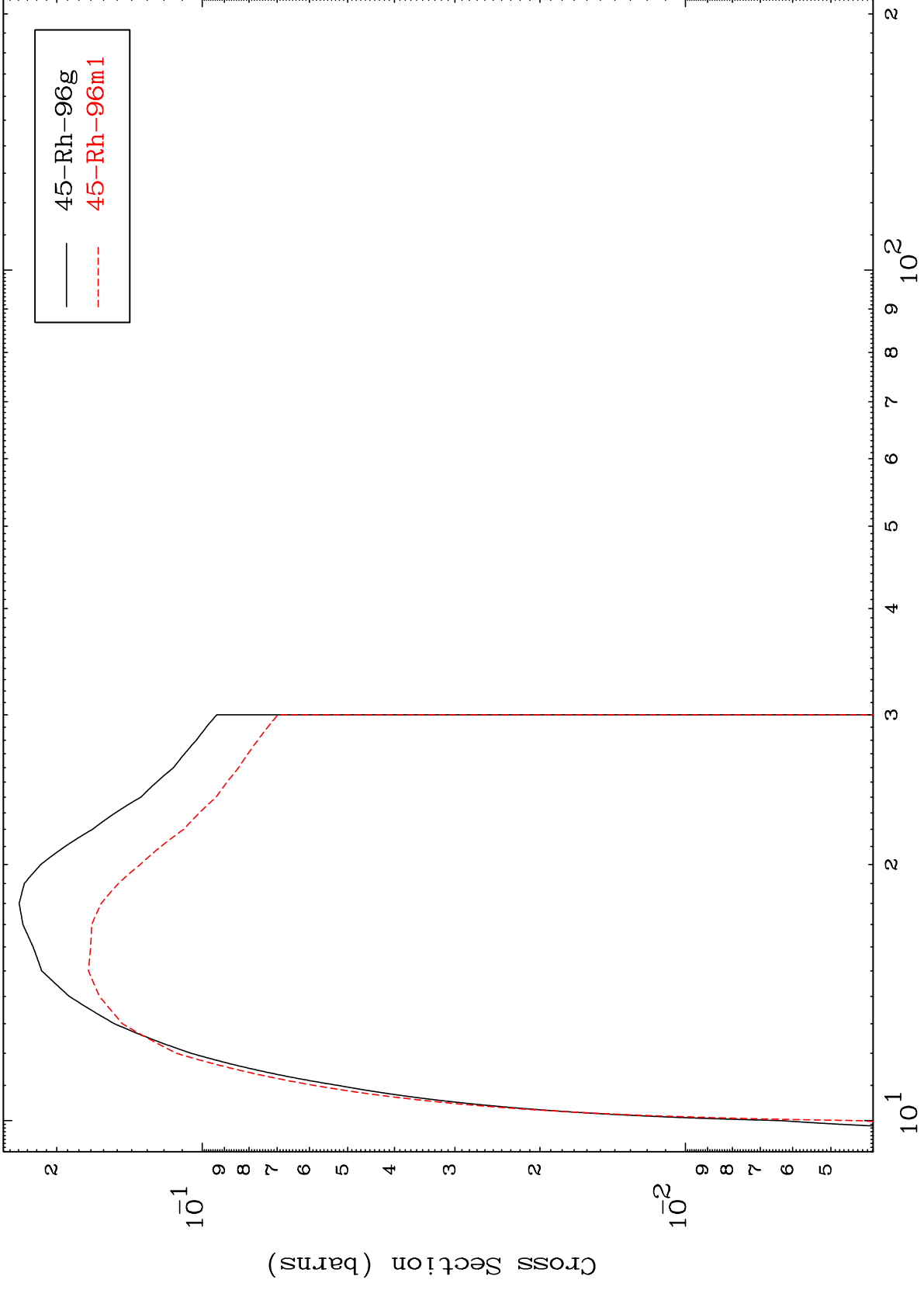
12

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(n,2n)

44-Ru-96

Radionuclide Production Cross Section



45-Rh-96g  
45-Rh-96m1

13

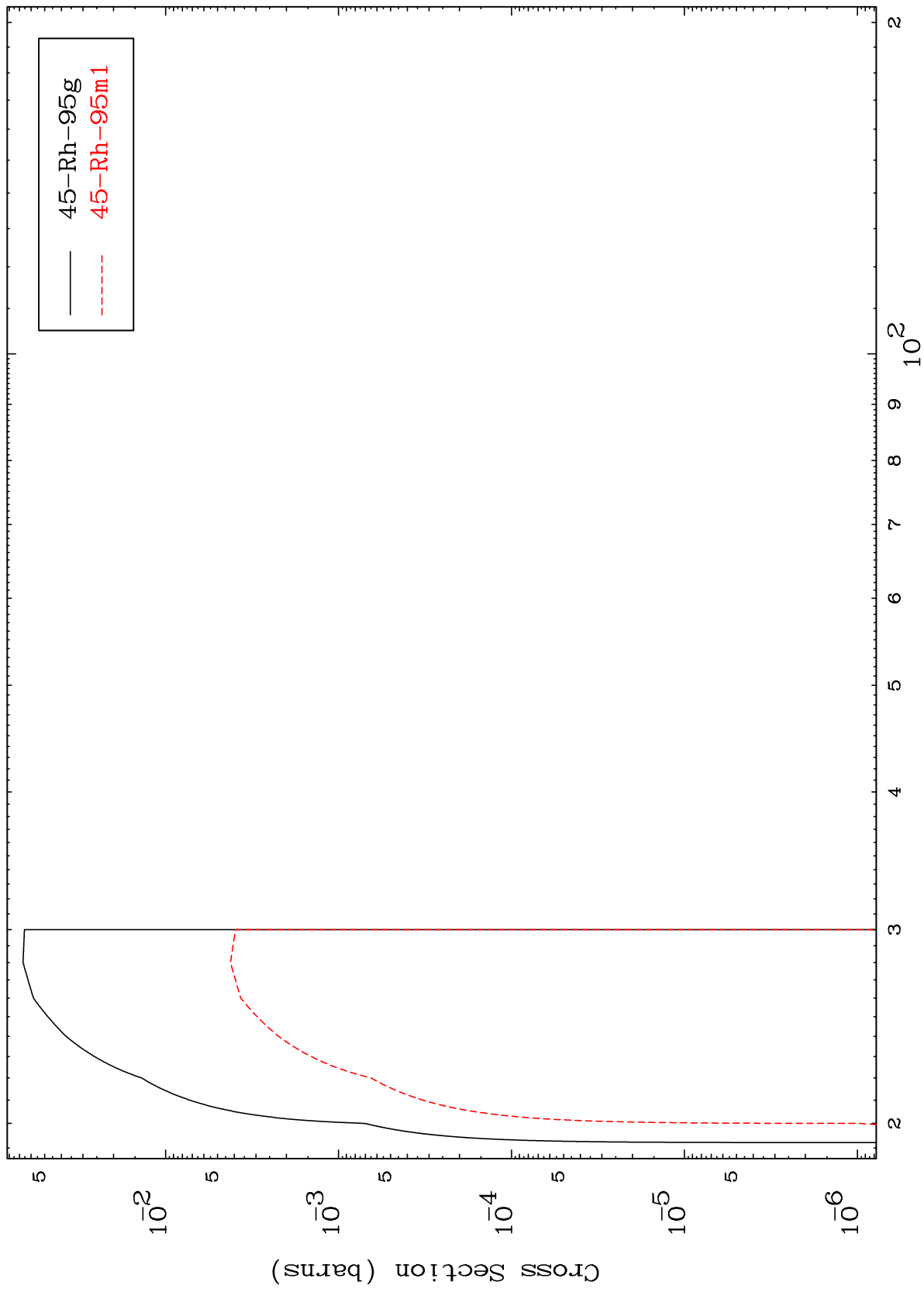
Incident Energy (MeV)

44-Ru-96

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44-Ru-96

(n,3n)  
Radionuclide Production Cross Section



44-Ru-96

Incident Energy (MeV)

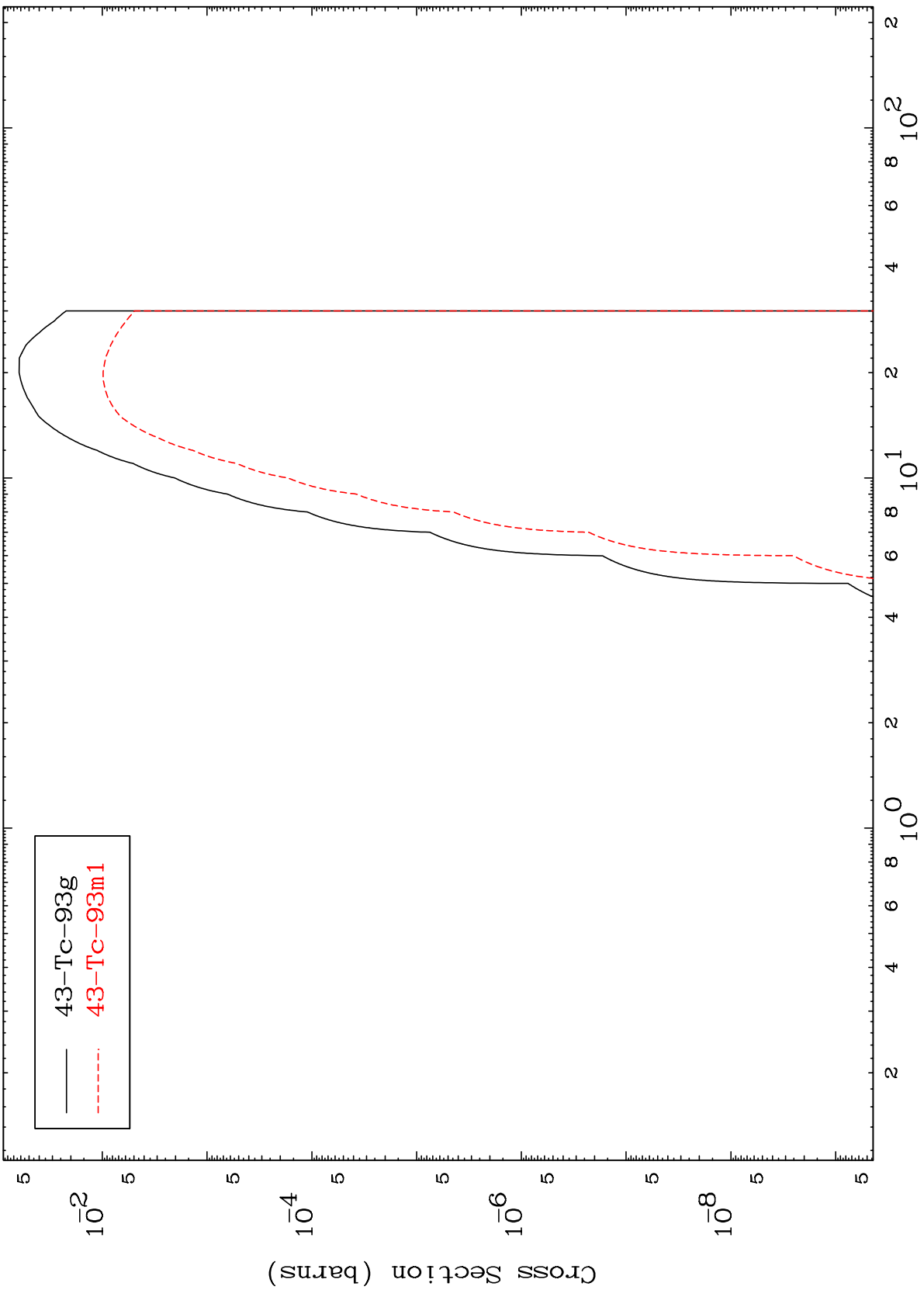
14

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(n,n')  $\alpha$

44-Ru-96

Radionuclide Production Cross Section



— 43-Tc-93g  
- - - 43-Tc-93m1

15

Incident Energy (MeV)

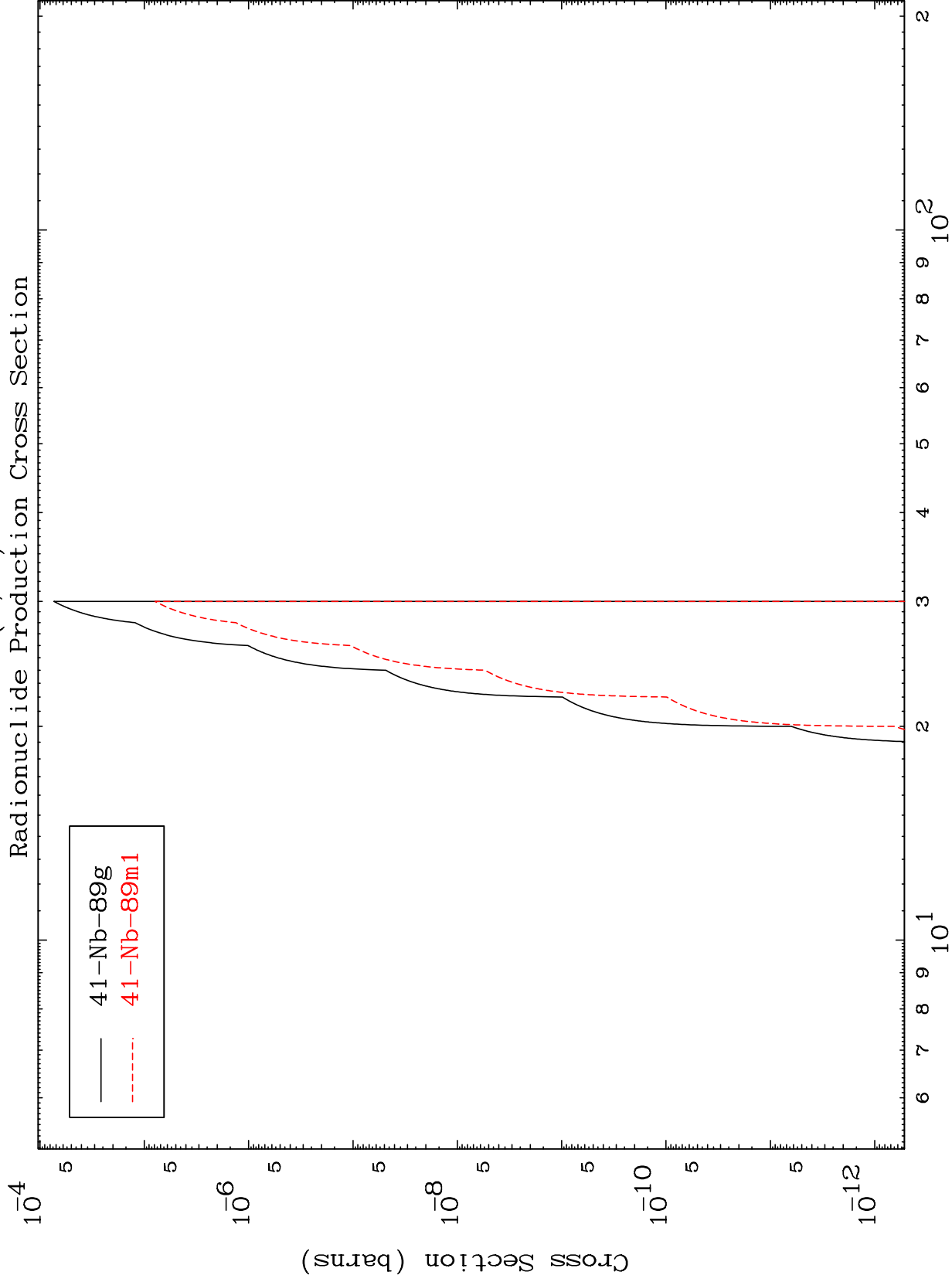
44-Ru-96



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(n,n') 2 $\alpha$

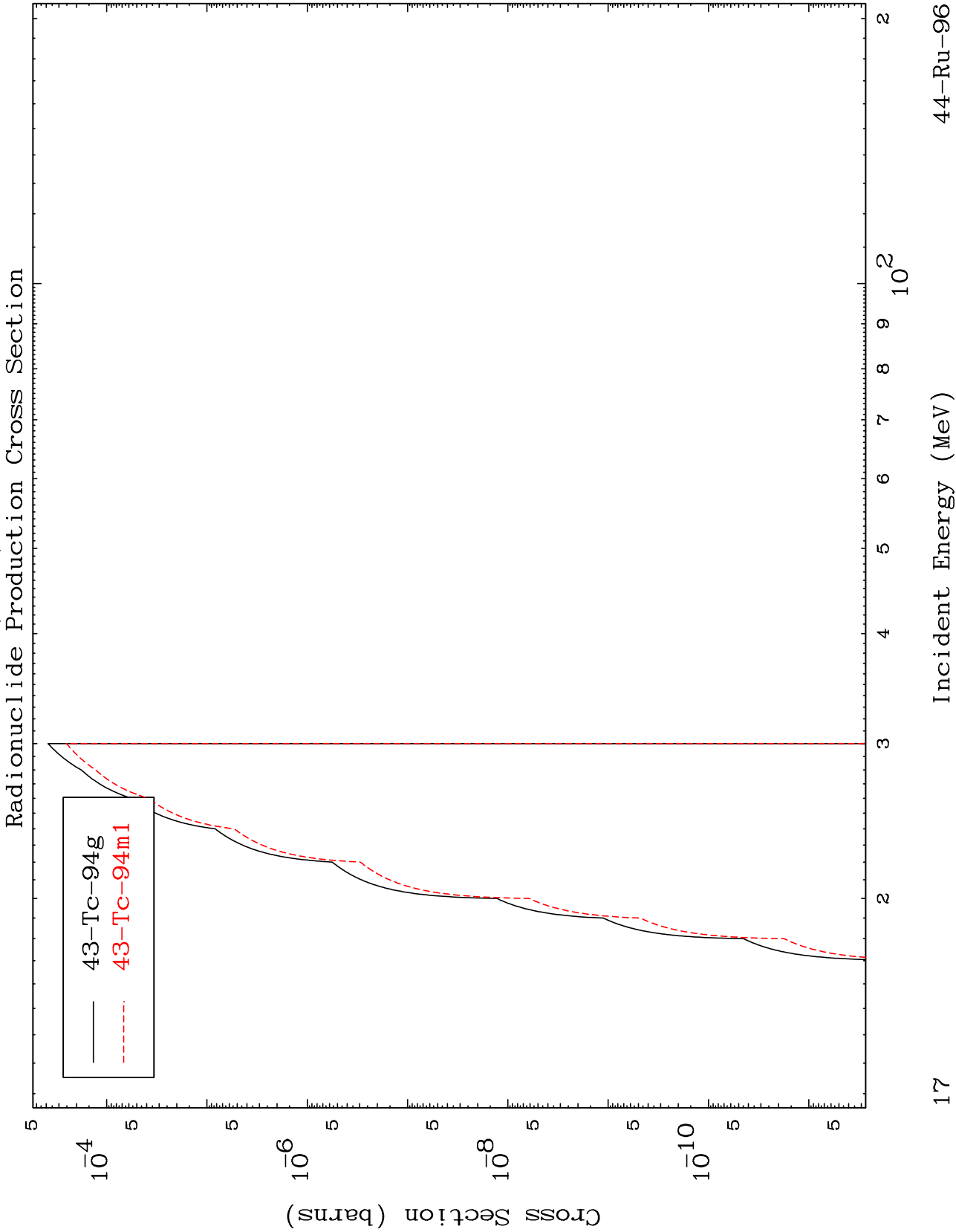
44-Ru-96



16

Incident Energy (MeV)

44-Ru-96

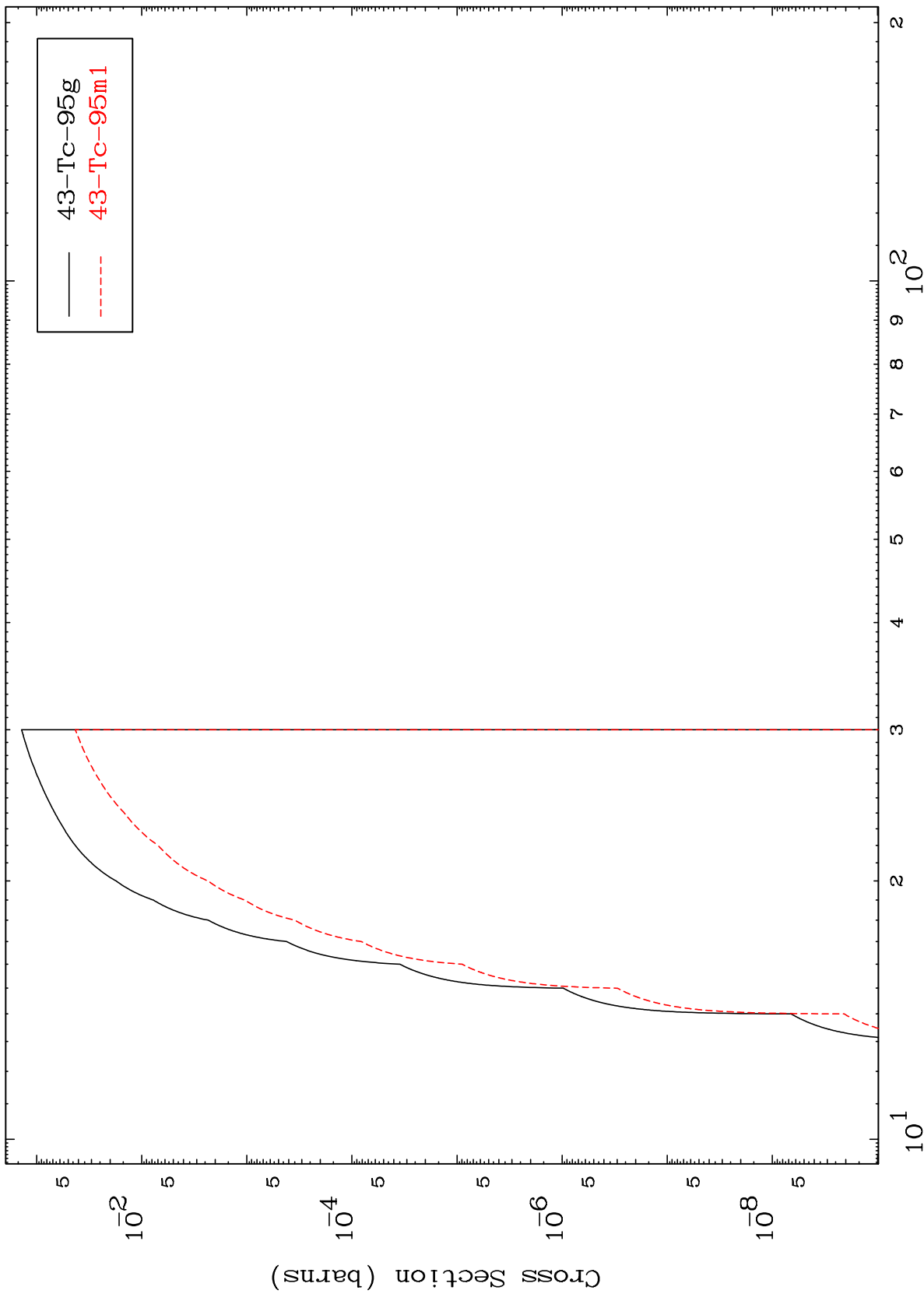


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(n,2n) p

44-Ru-96

Radionuclide Production Cross Section



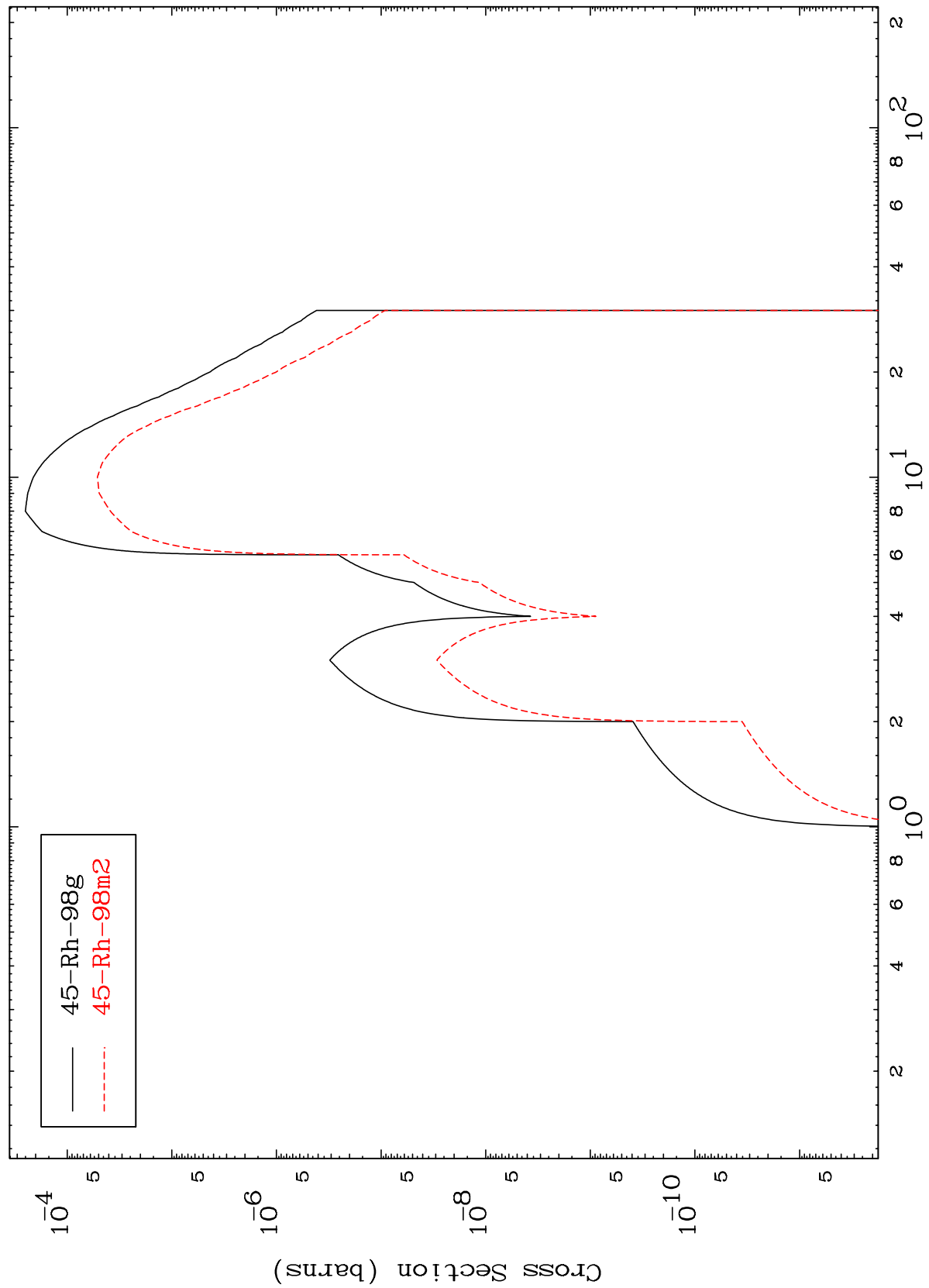
Incident Energy (MeV)

44-Ru-96

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44-Ru-96

(n,  $\gamma$ )  
Radionuclide Production Cross Section



— 45-Rh-98g  
- - - 45-Rh-98m2

44-Ru-96

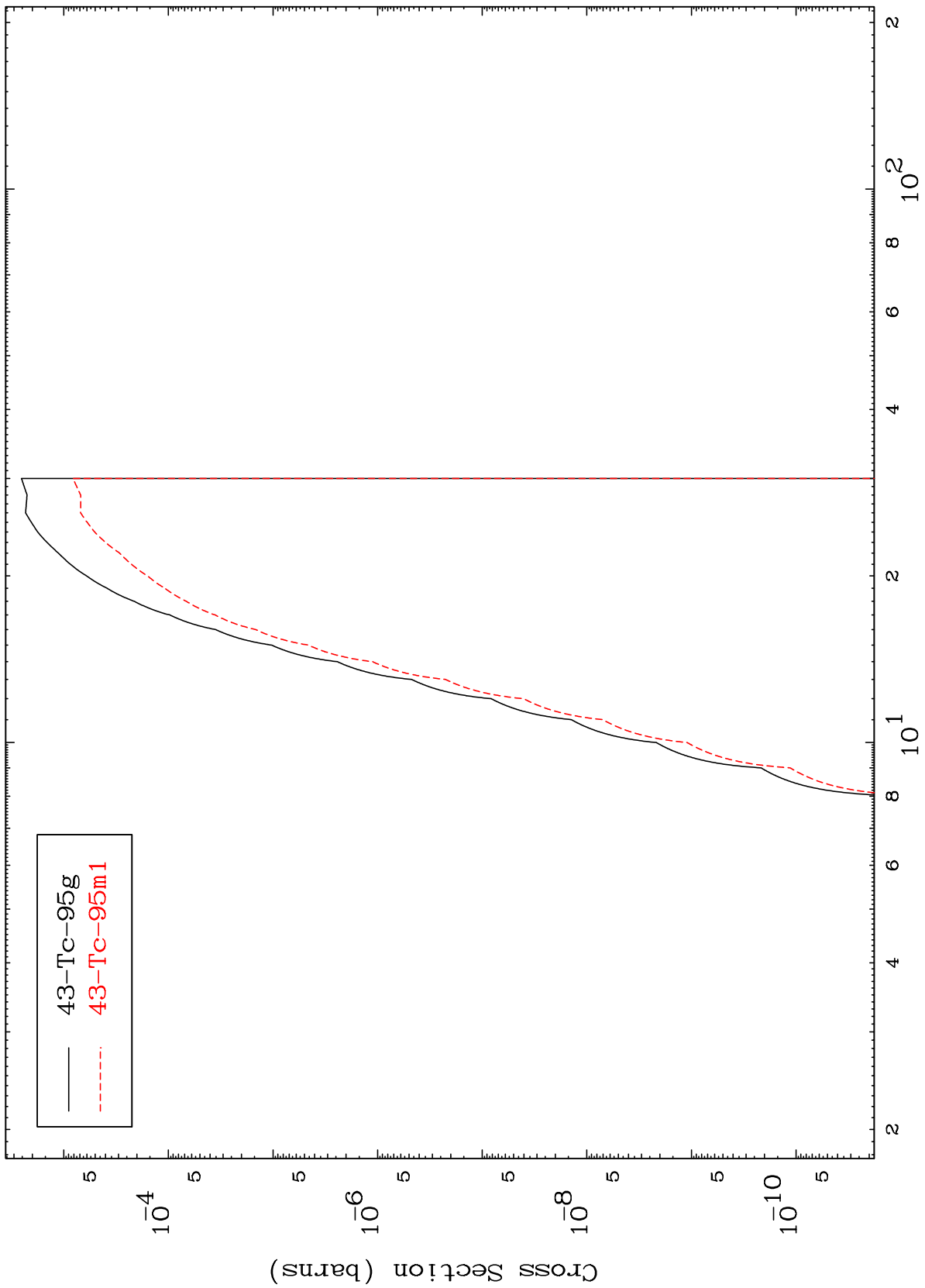
Incident Energy (MeV)

19

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44-Ru-96

Radionuclide Production Cross Section  
(n,He-3)



20

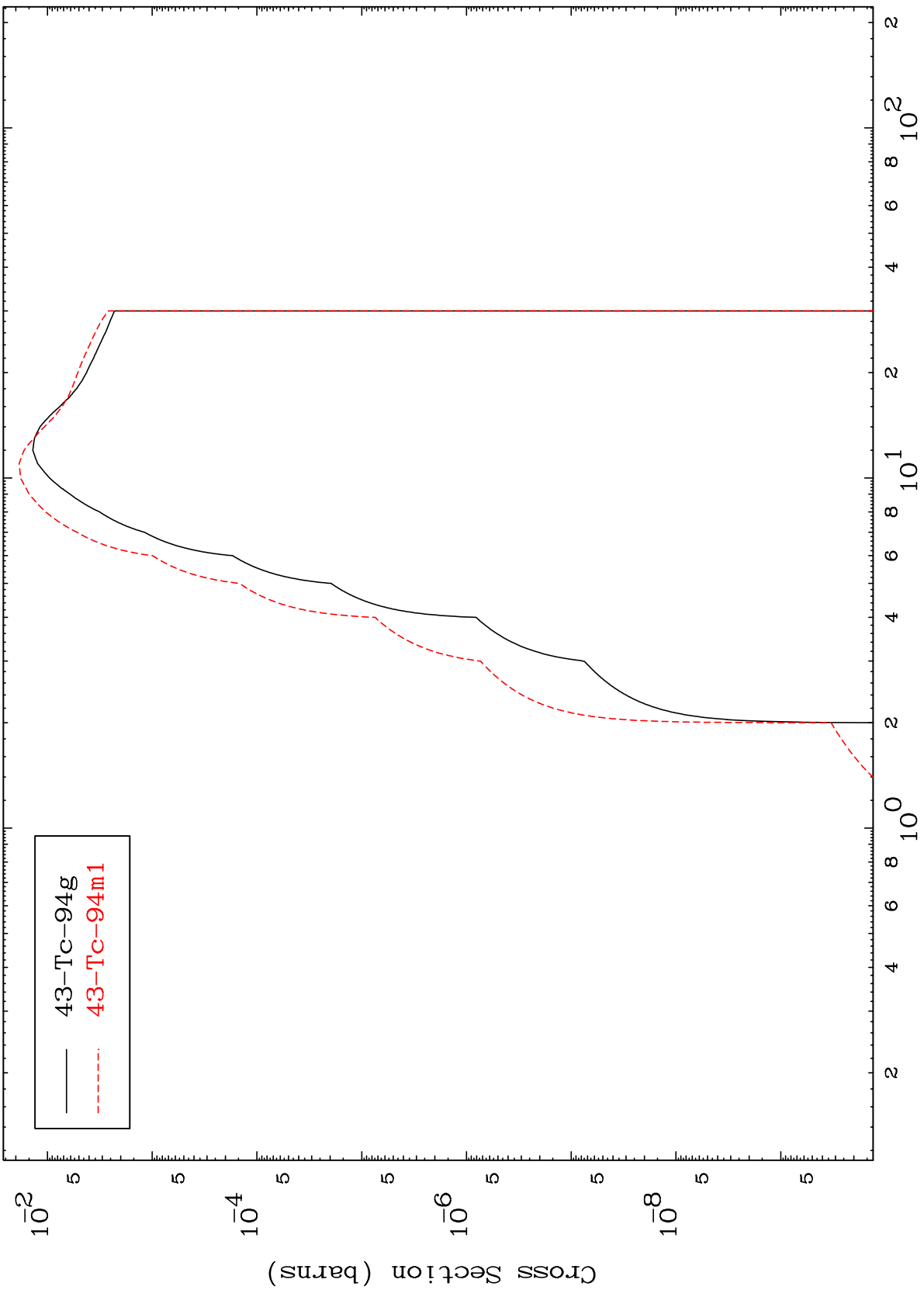
Incident Energy (MeV)

44-Ru-96

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44-Ru-96

(n,  $\alpha$ )  
Radionuclide Production Cross Section



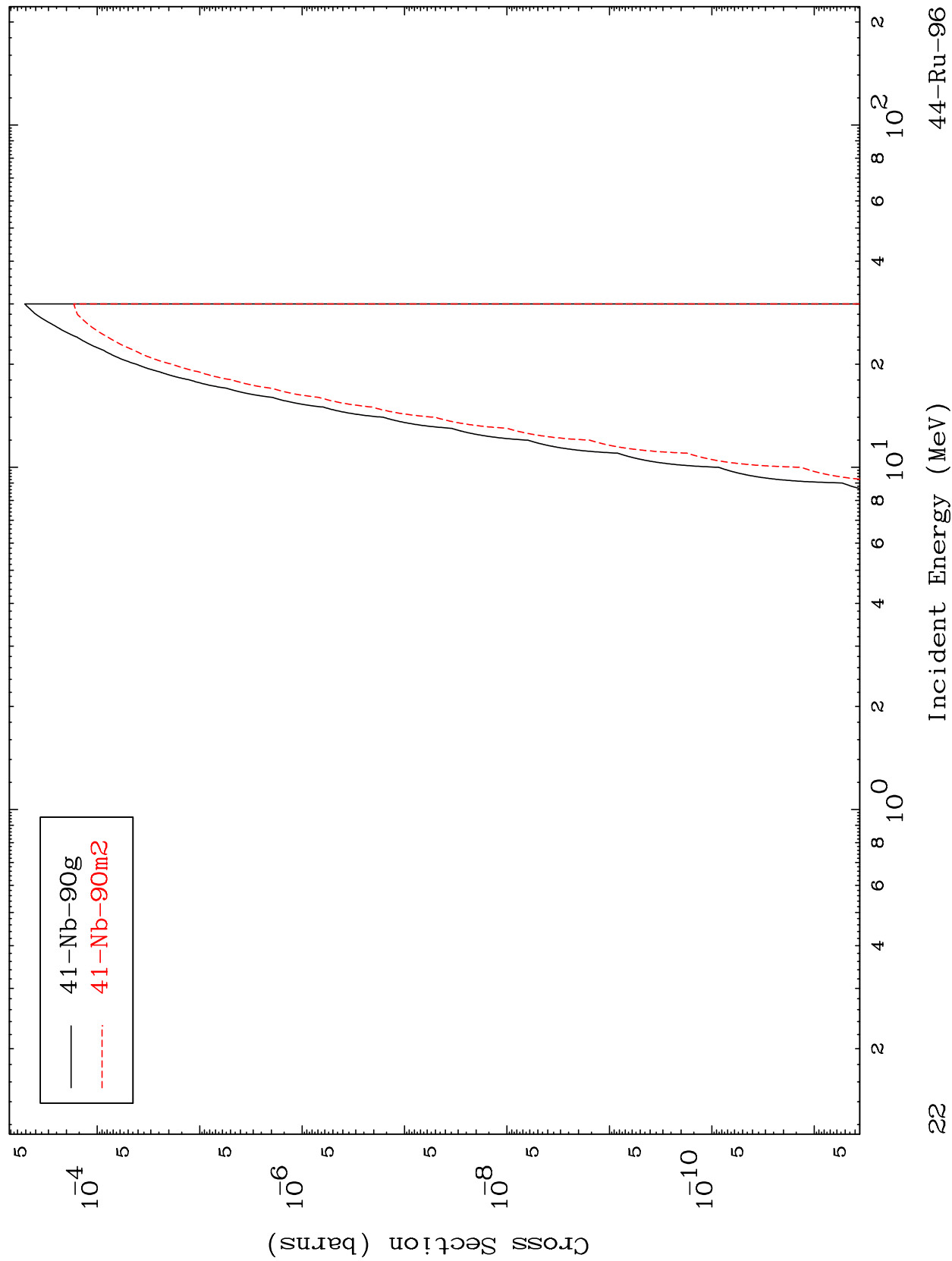
44-Ru-96

Incident Energy (MeV)

MAT 4425

44-Ru-96

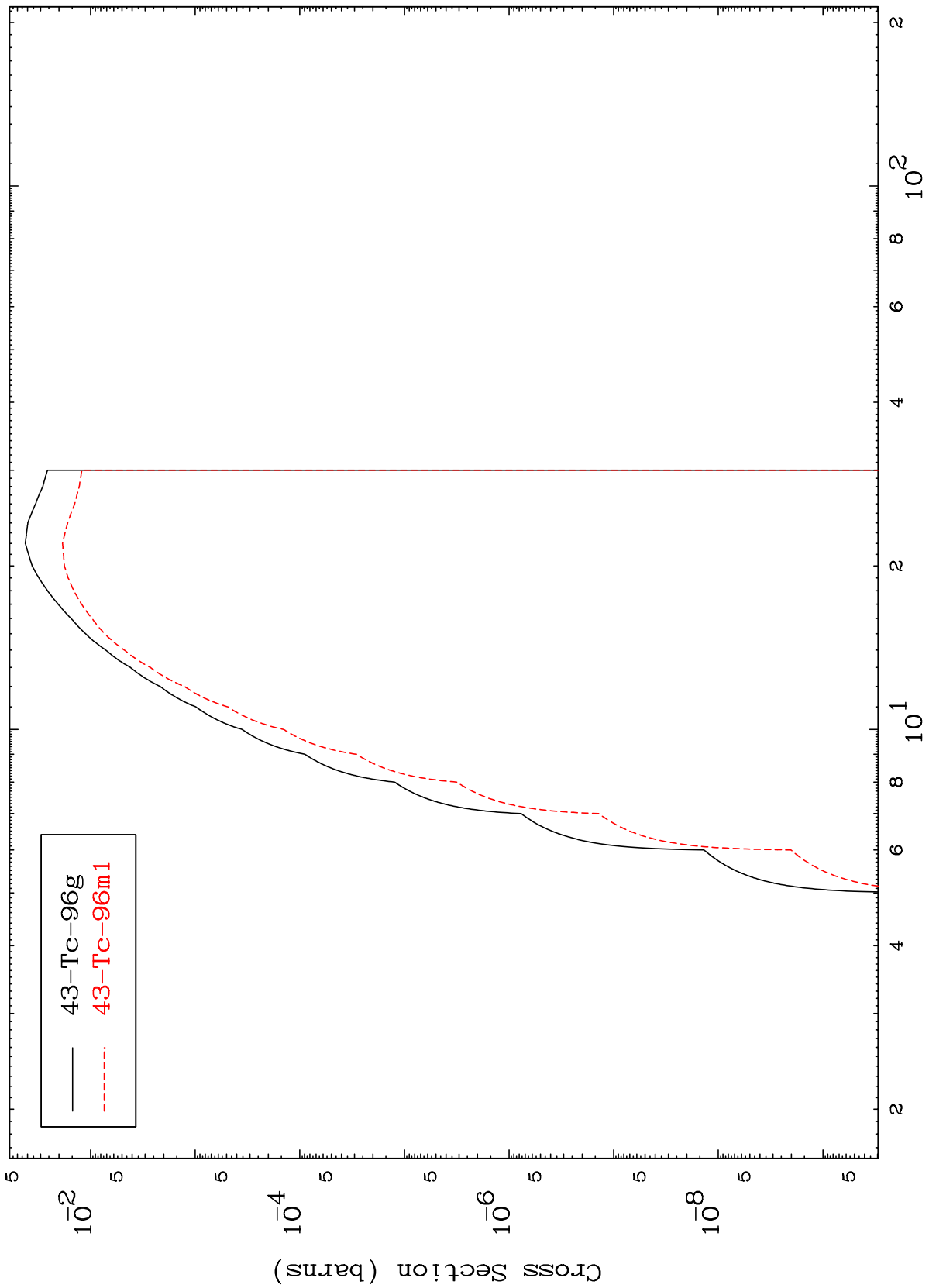
Radionuclide Production Cross Section  
(n,2 $\alpha$ )



MAT 4425

44-Ru-96

(n,2p)  
Radionuclide Production Cross Section



— 43-Tc-96g  
- - - 43-Tc-96m1

44-Ru-96

Incident Energy (MeV)

23

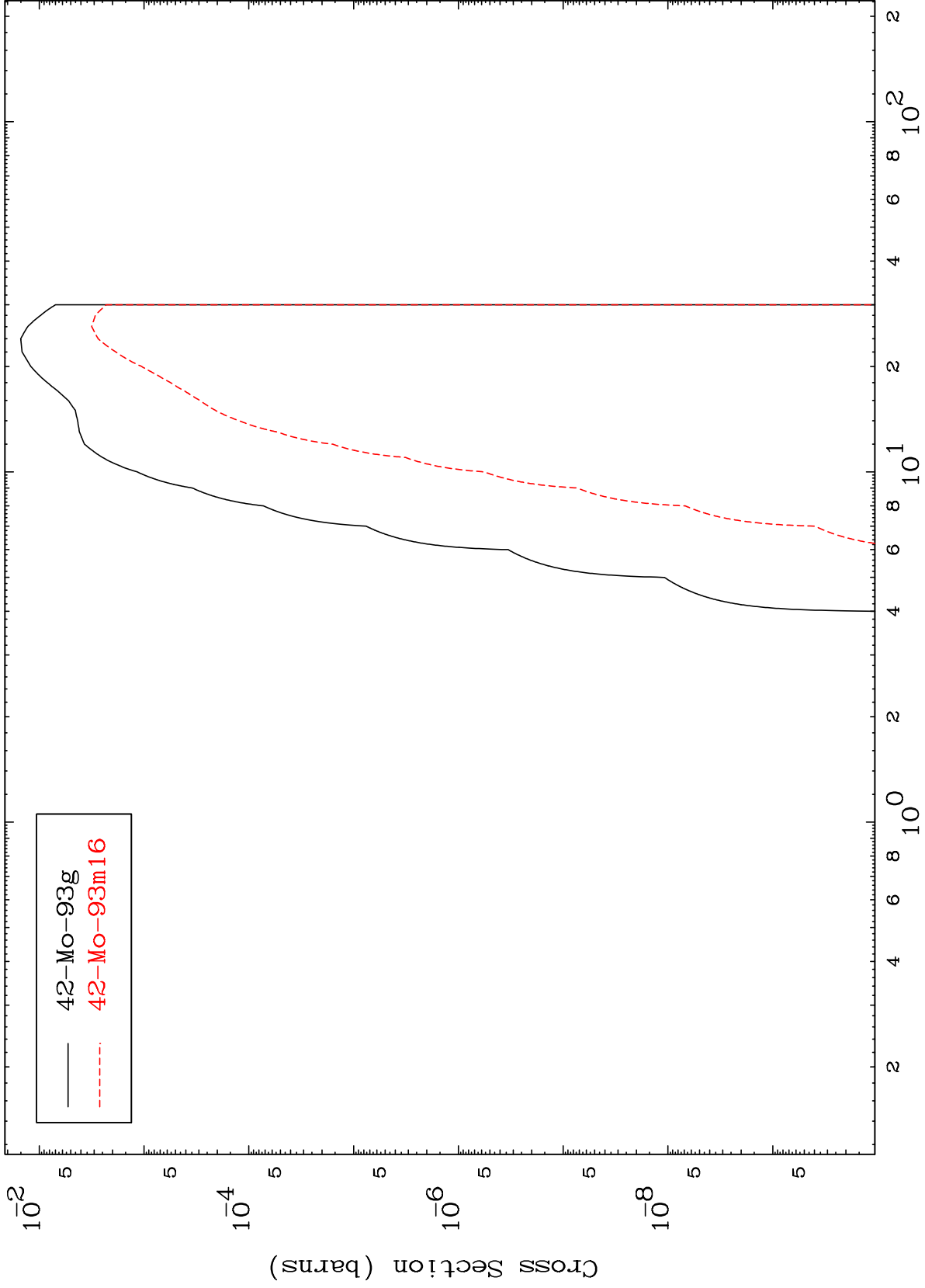


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(n,p)  $\alpha$

44-Ru-96

Radionuclide Production Cross Section



24

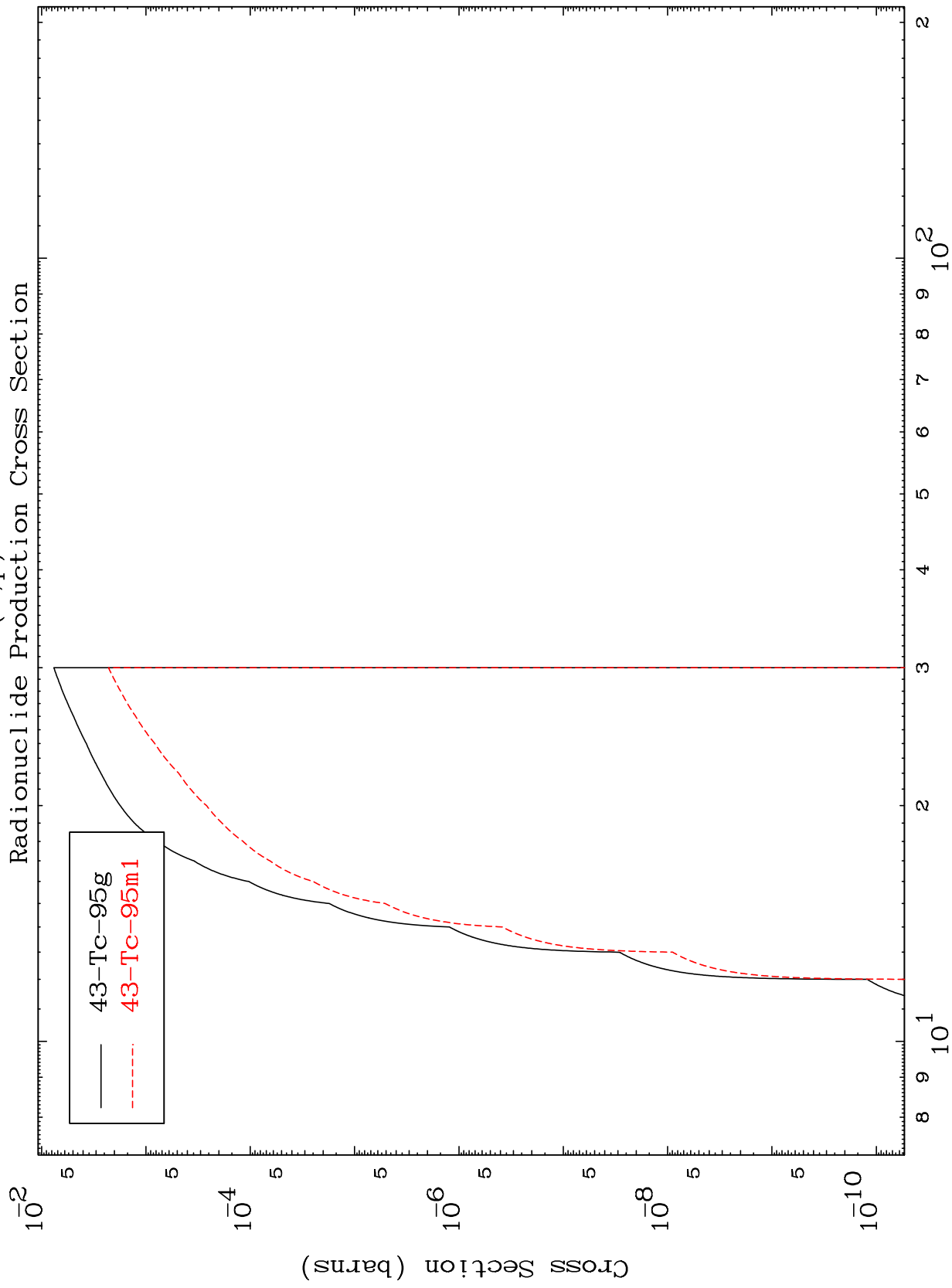
Incident Energy (MeV)

44-Ru-96

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(n,p) d

44-Ru-96



25

44-Ru-96

44-Ru-96

Radionuclide Production Cross Section

