

Program EVALPLOT  
(Version 2018-1)

by

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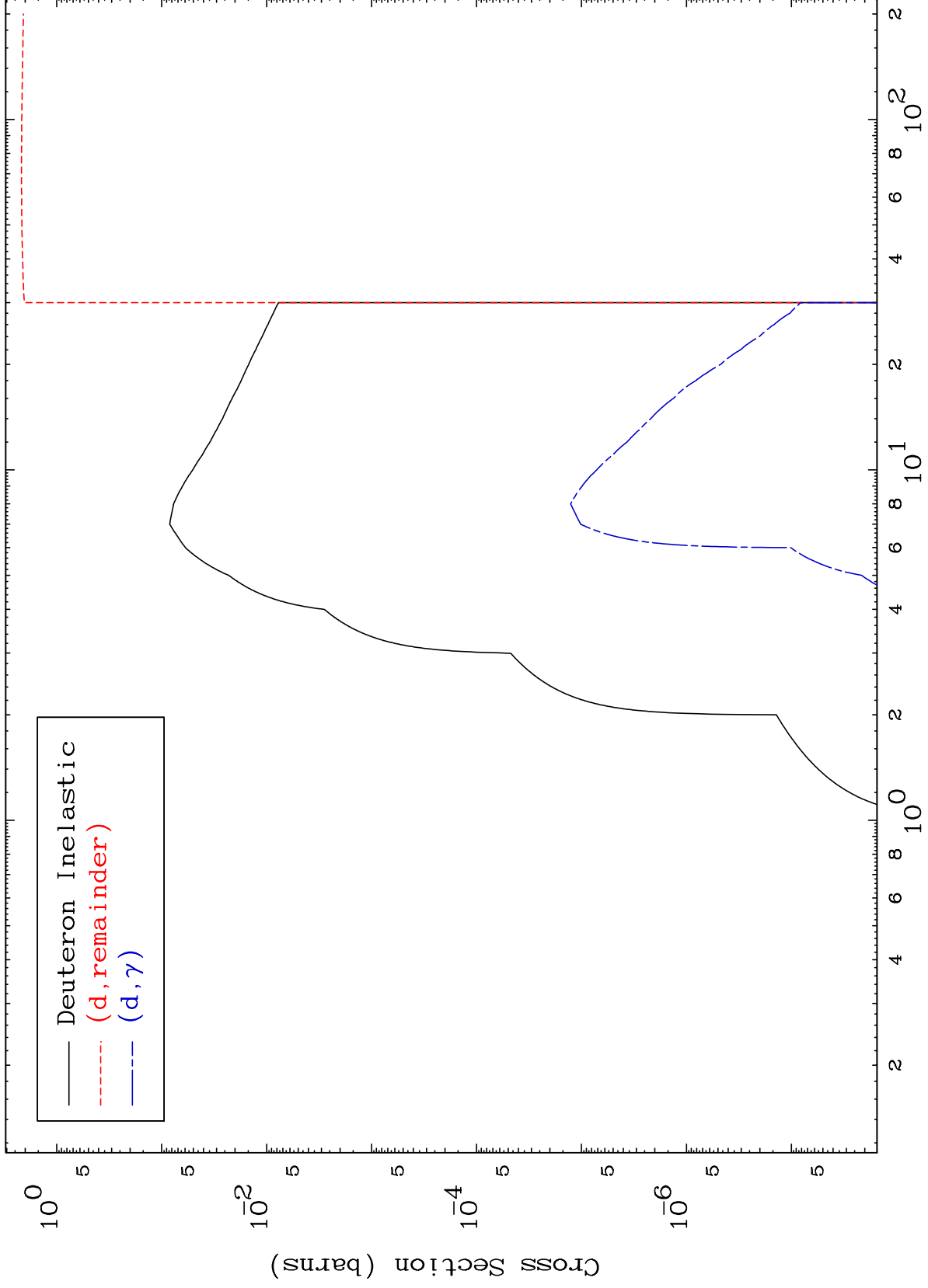
Press Mouse Button to Start

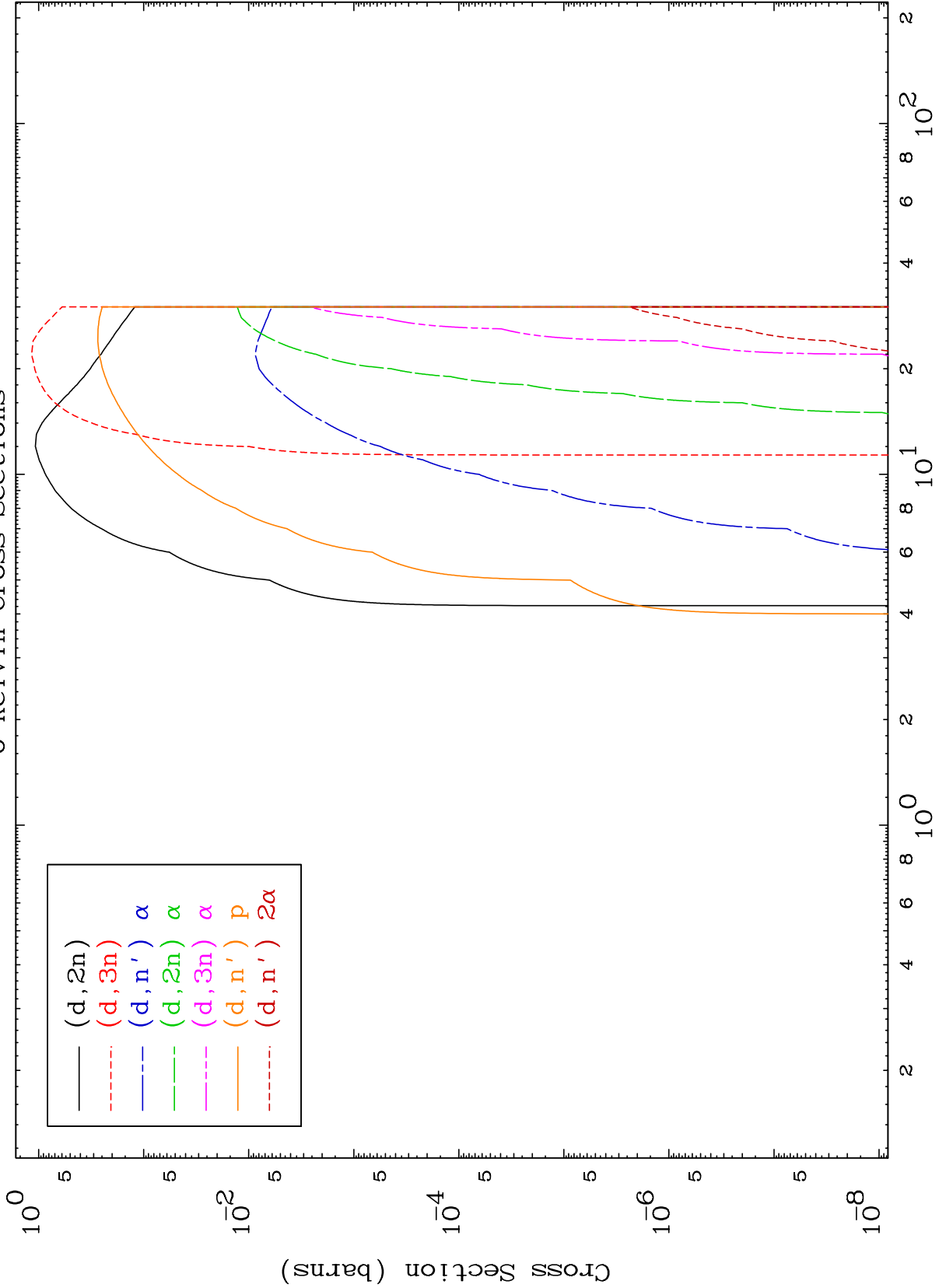
MAT 4449

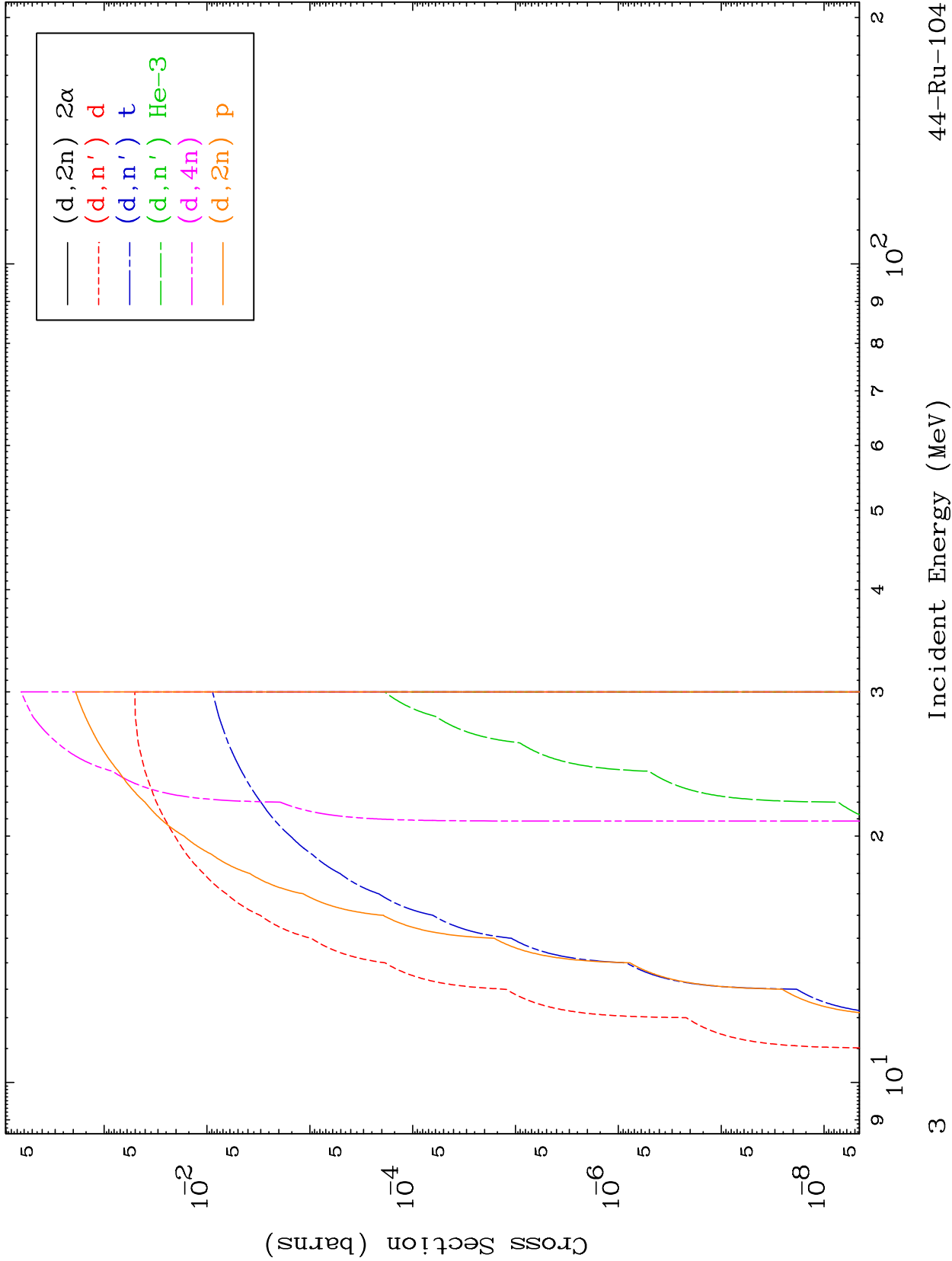
Deuteron Major

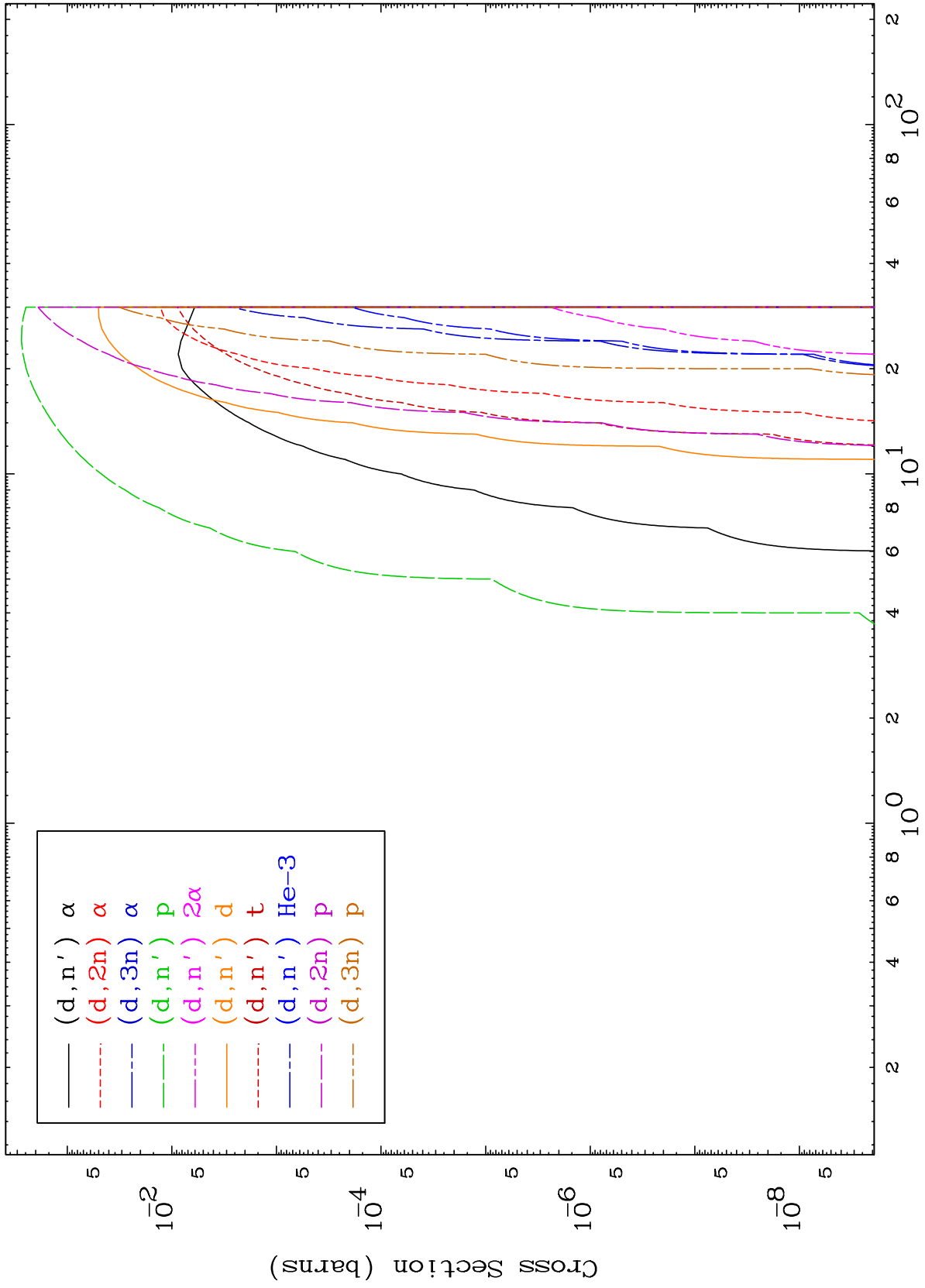
44-Ru-104

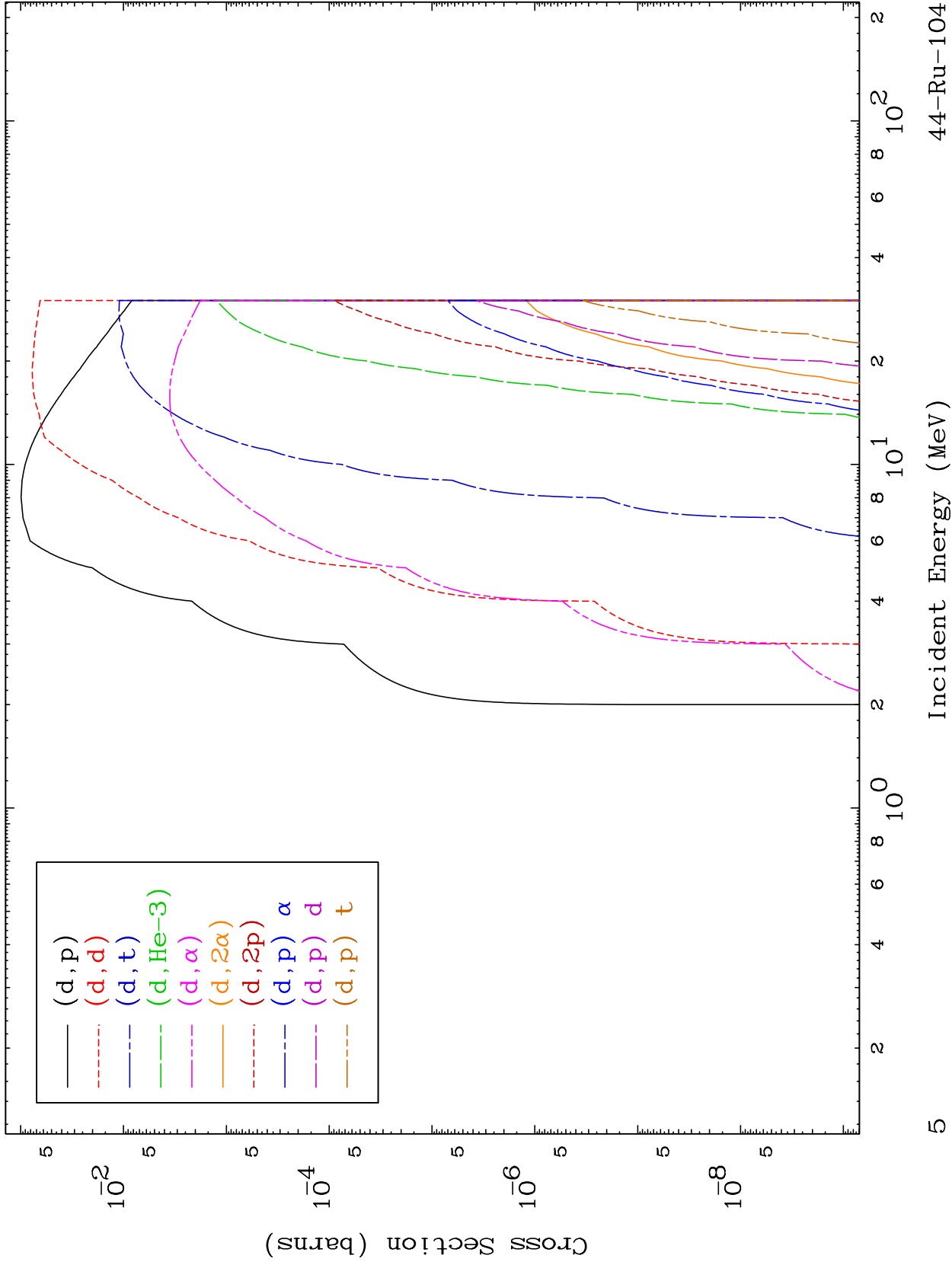
0 Kelvin Cross Sections







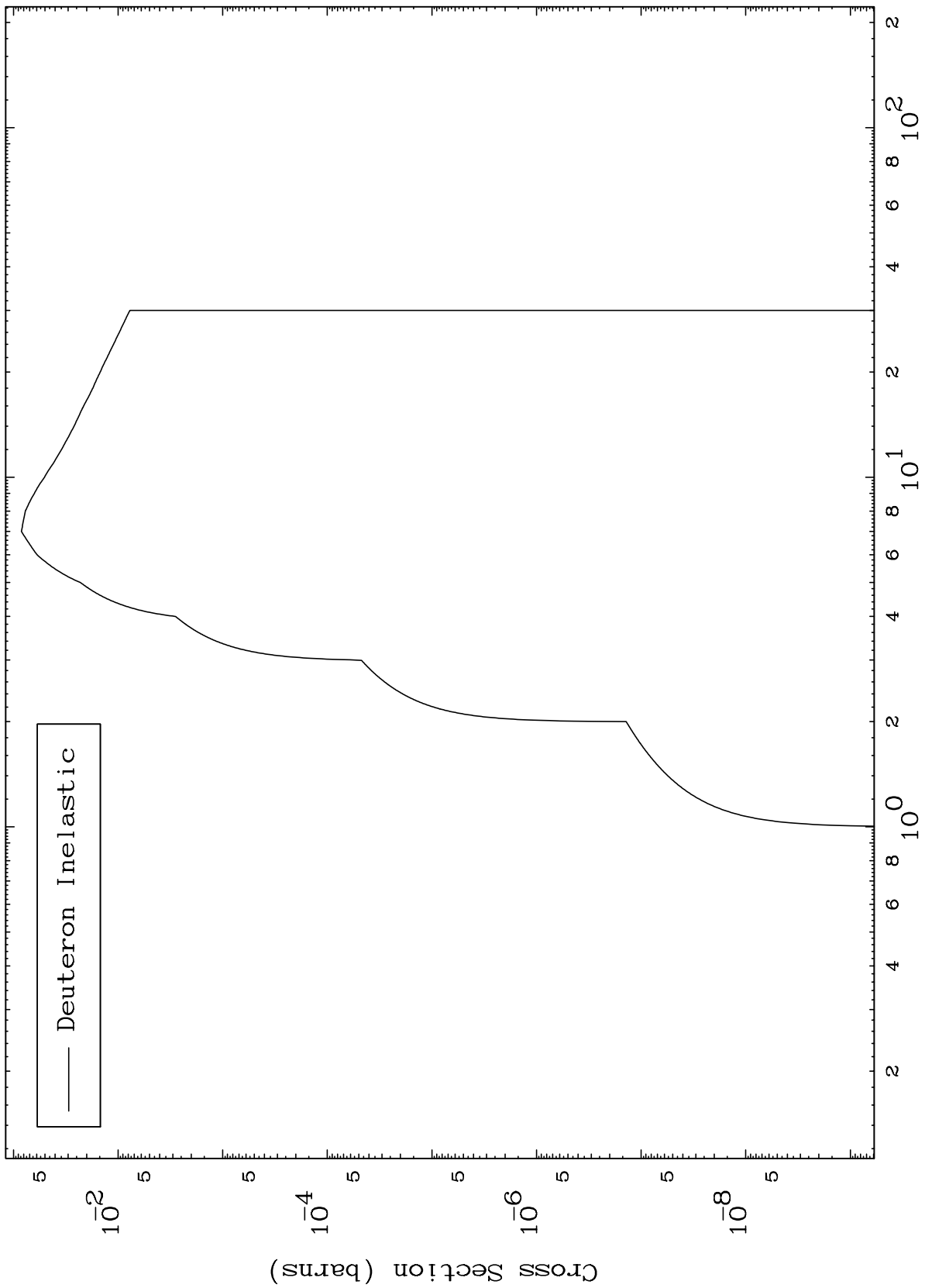




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44-Ru-104

(d,n') Level  
0 Kelvin Cross Sections



44-Ru-104

Incident Energy (MeV)

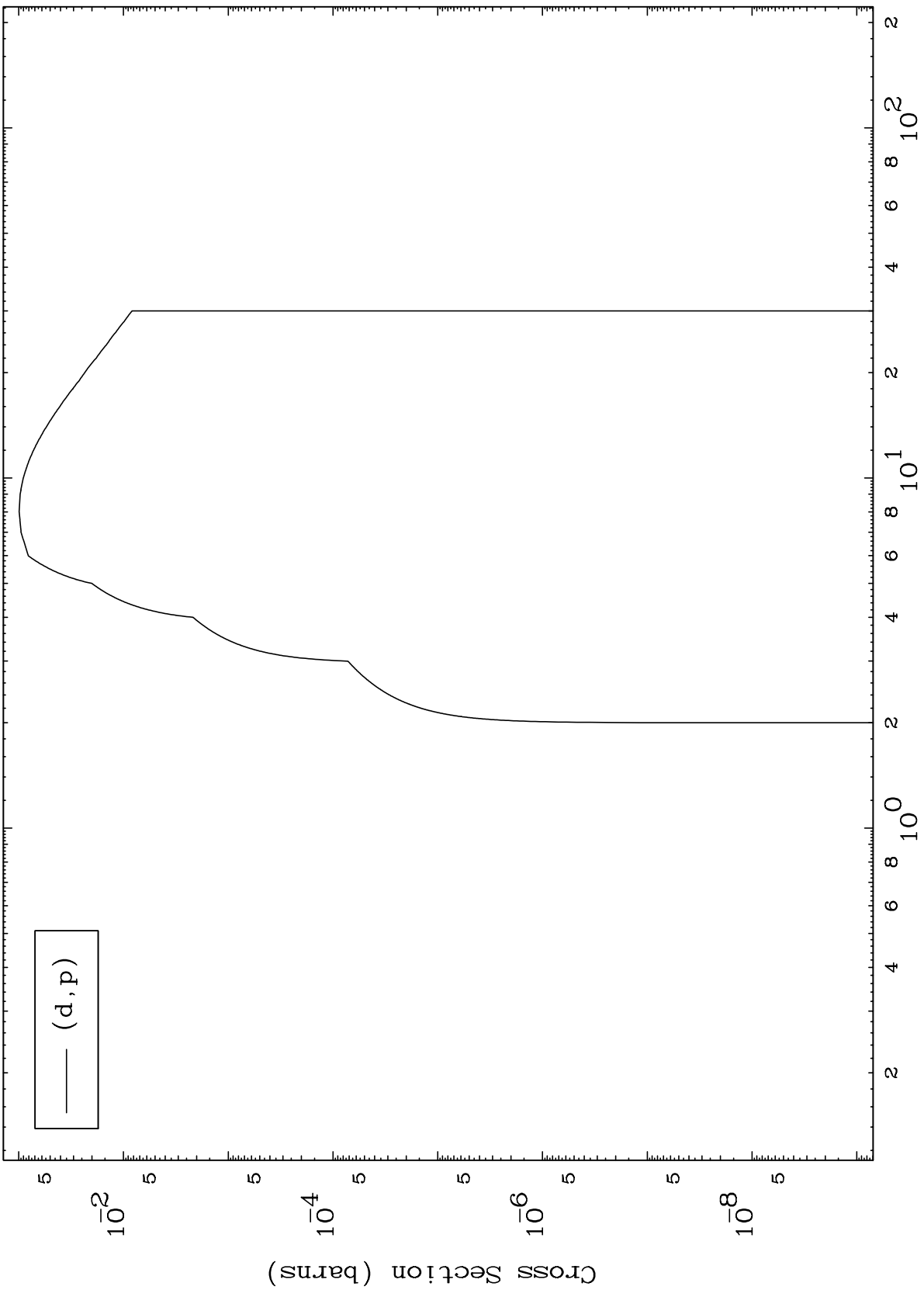
6

MAT 4449

(d,p) Levels

44-Ru-104

0 Kelvin Cross Sections



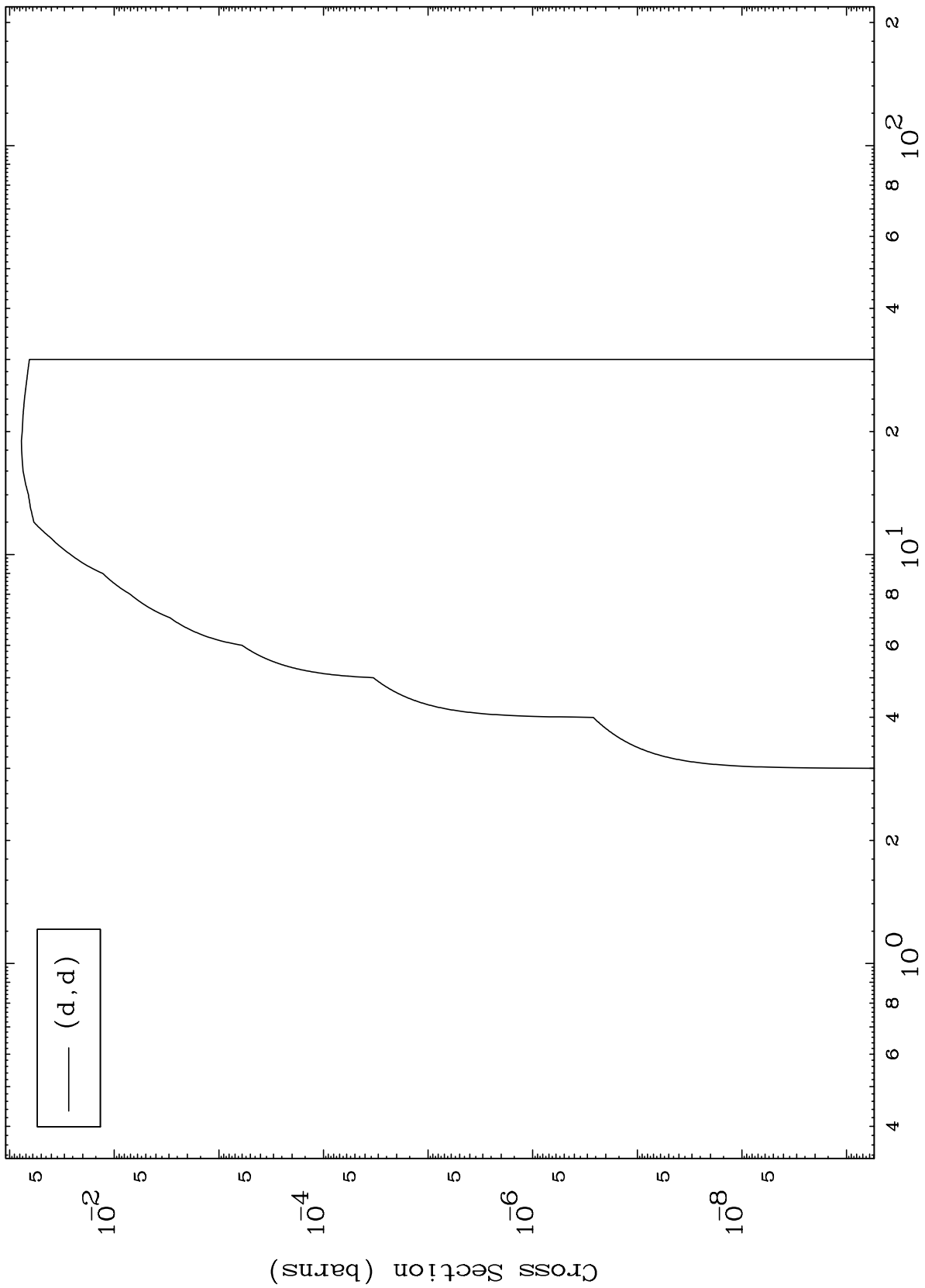


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(d,d) Levels

44-Ru-104

0 Kelvin Cross Sections



Incident Energy (MeV)

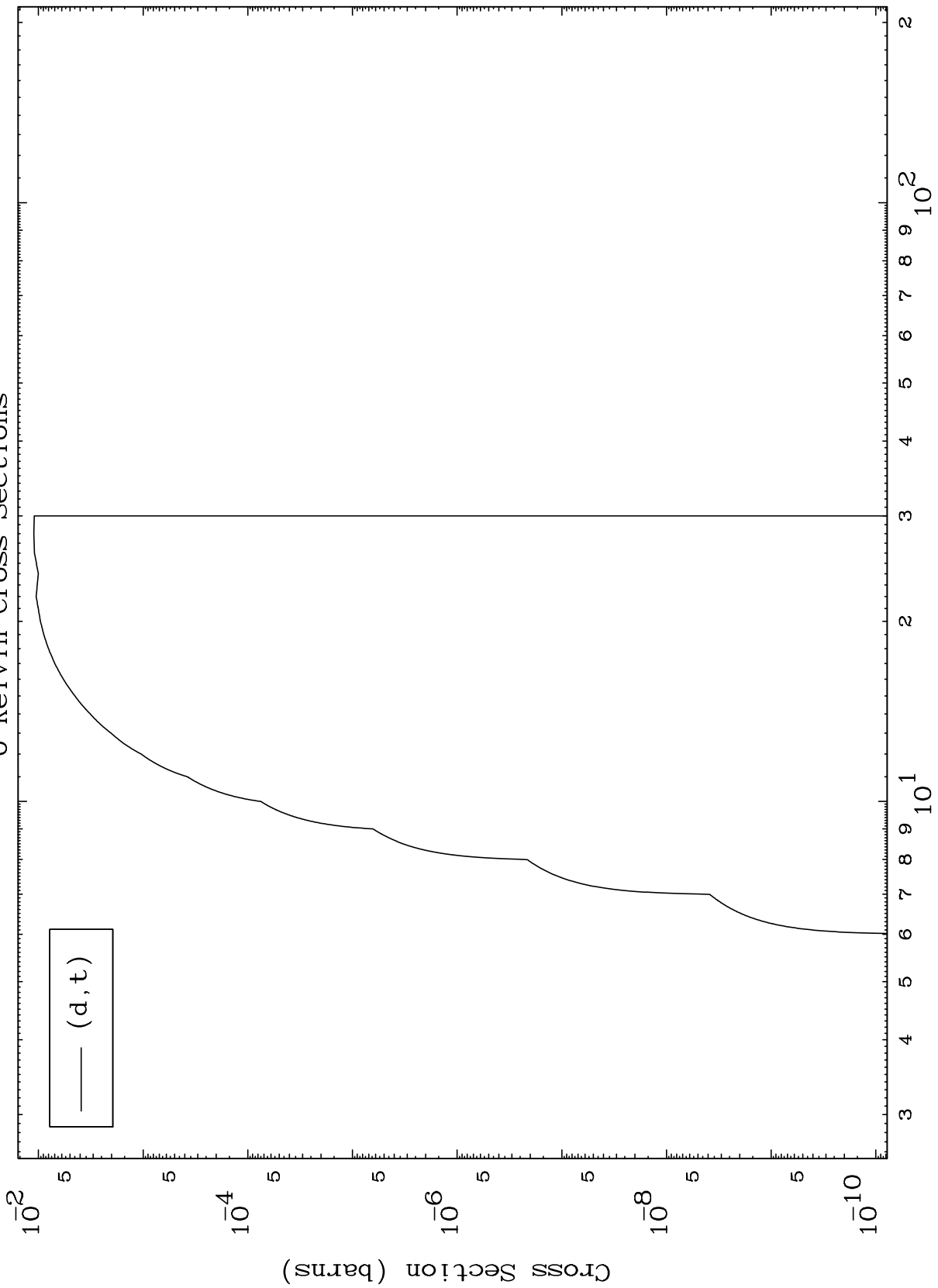
44-Ru-104

8

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44-Ru-104

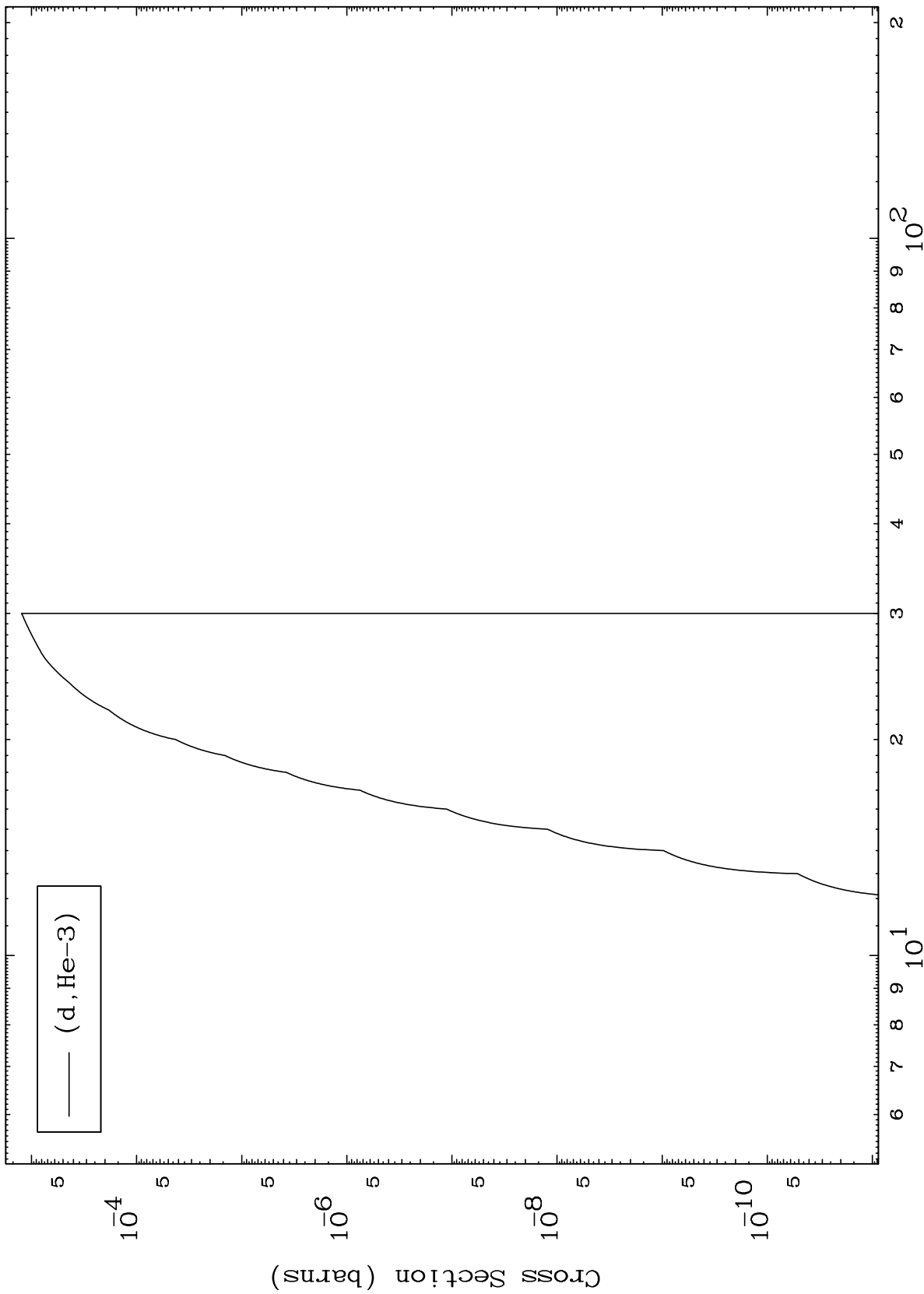
(d,t) Levels  
0 Kelvin Cross Sections



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44-Ru-104

(d,He3) Levels  
0 Kelvin Cross Sections



10

Incident Energy (MeV)

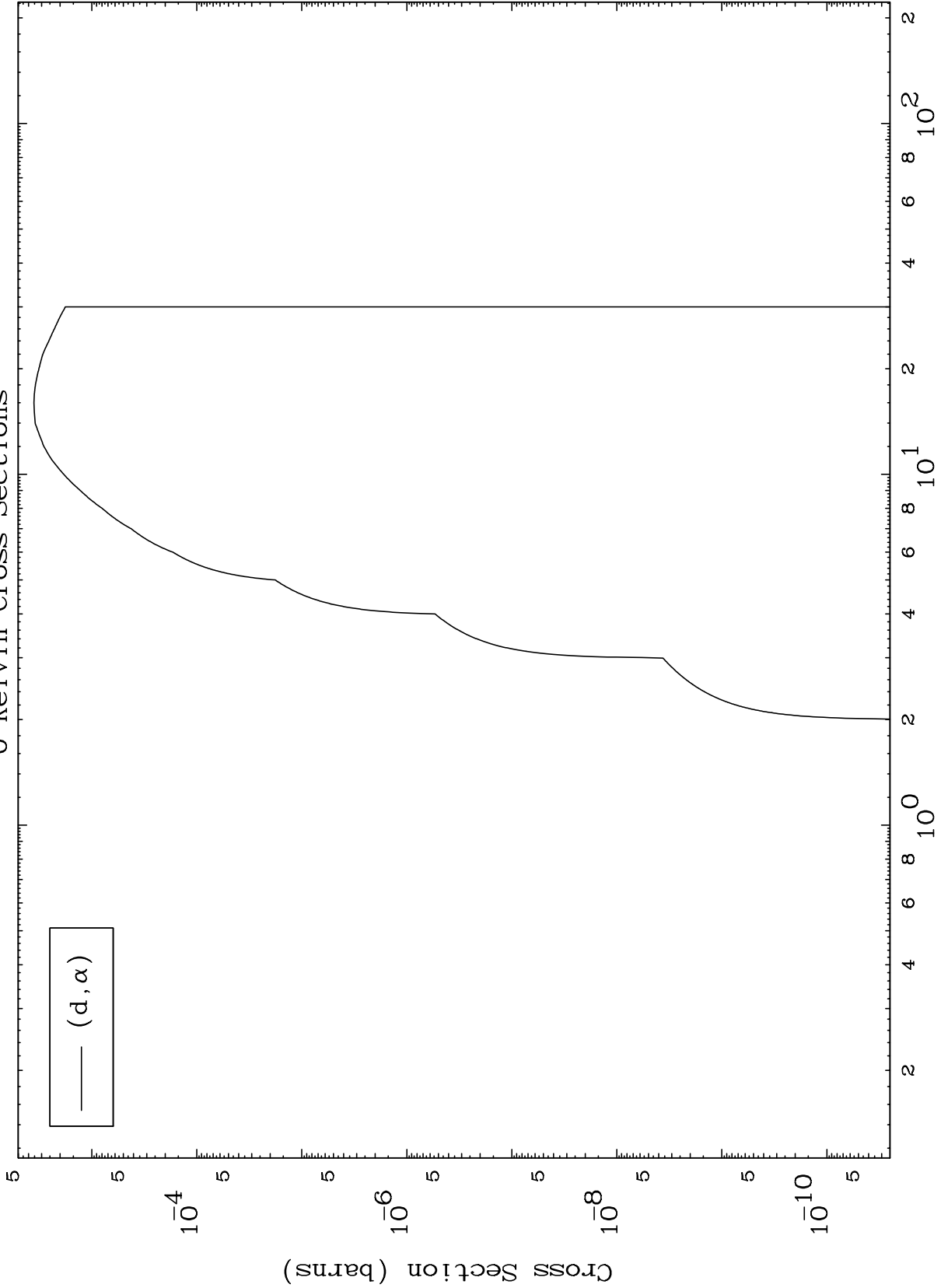
44-Ru-104

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(d,  $\alpha$ ) Levels

44-Ru-104

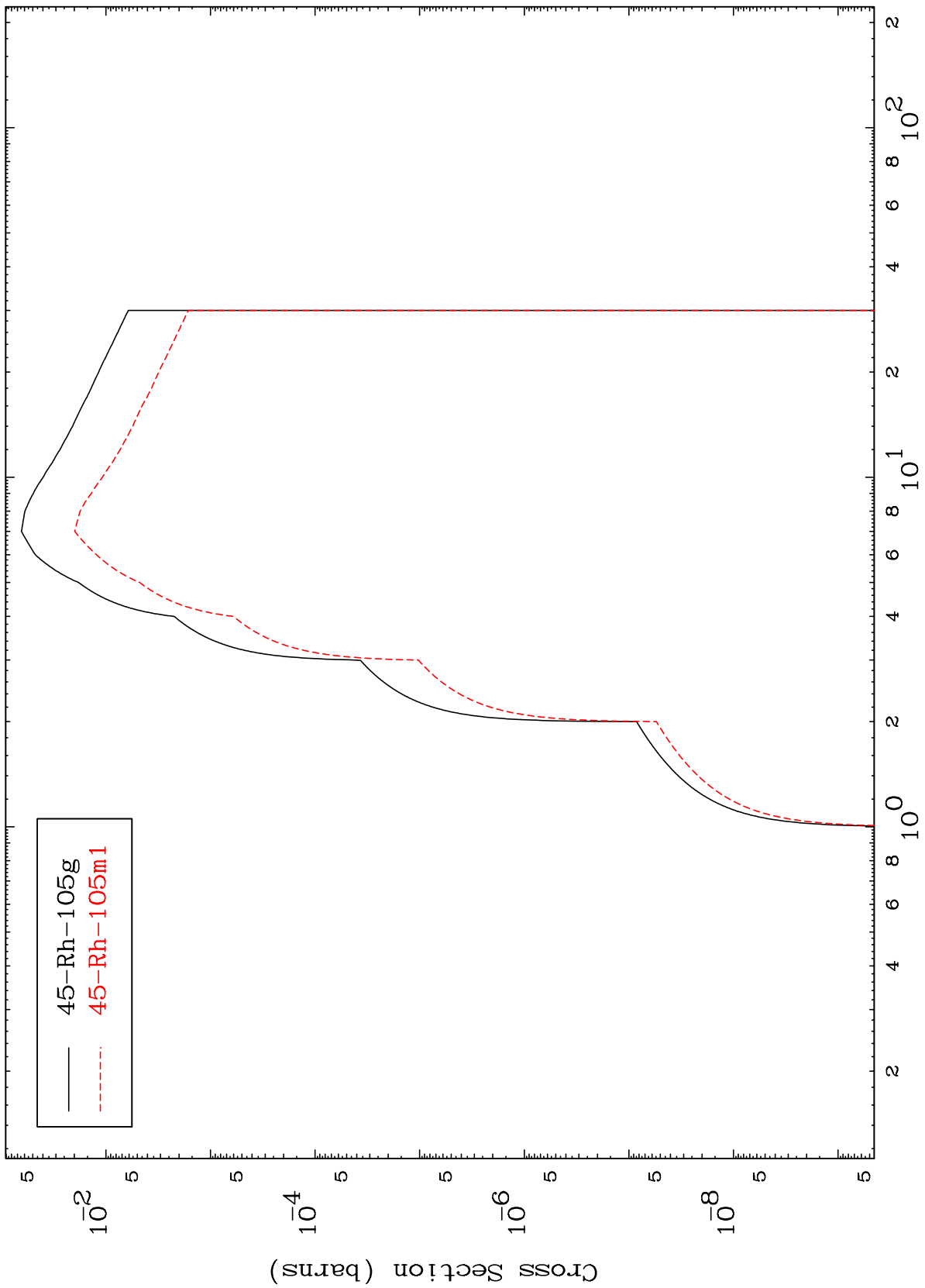
0 Kelvin Cross Sections



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44-Ru-104

Deuteron Inelastic  
Radionuclide Production Cross Section



45-Rh-105g  
45-Rh-105m1

44-Ru-104

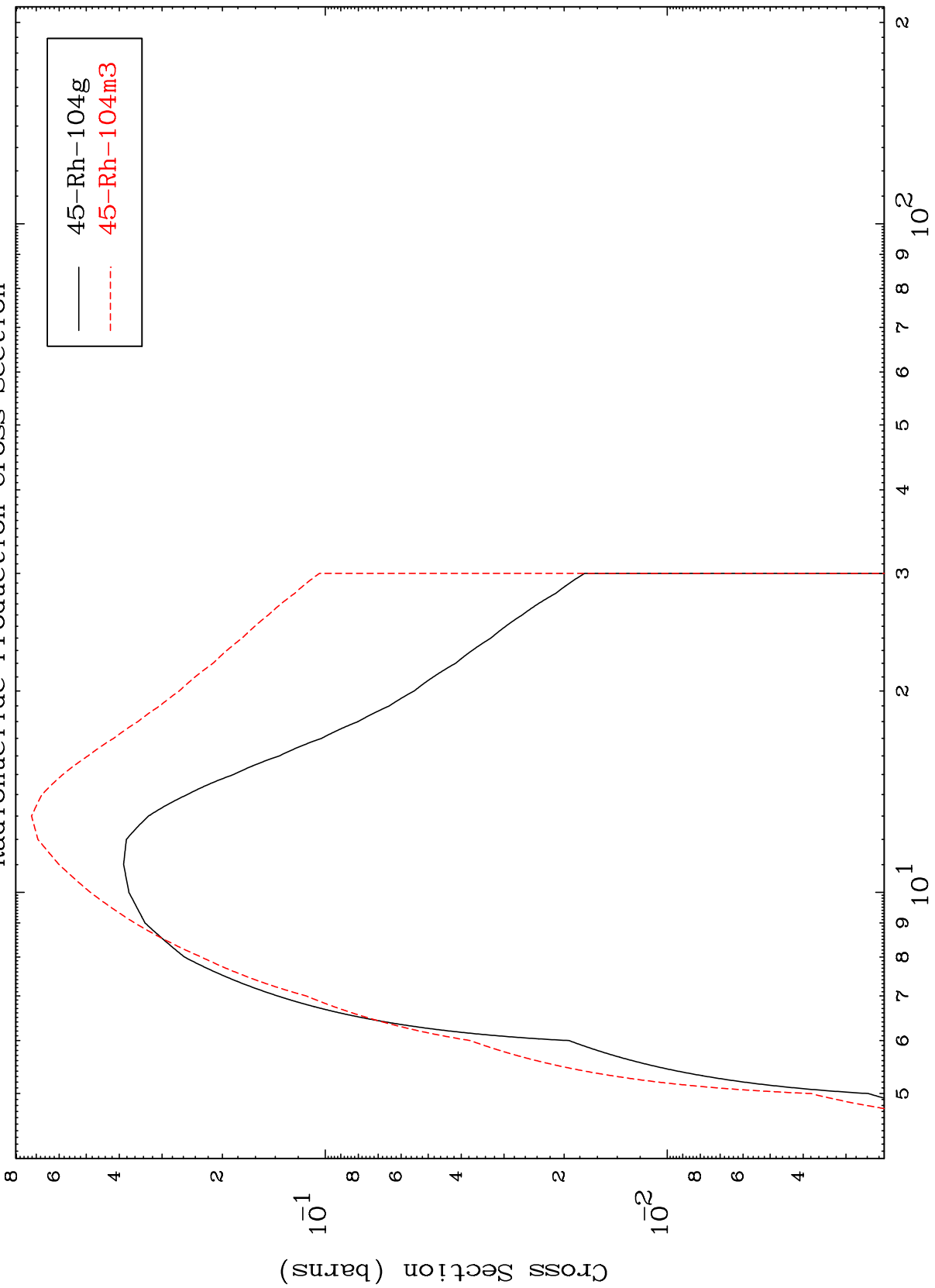
Incident Energy (MeV)

12

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44-Ru-104

(d,2n)  
Radionuclide Production Cross Section



13

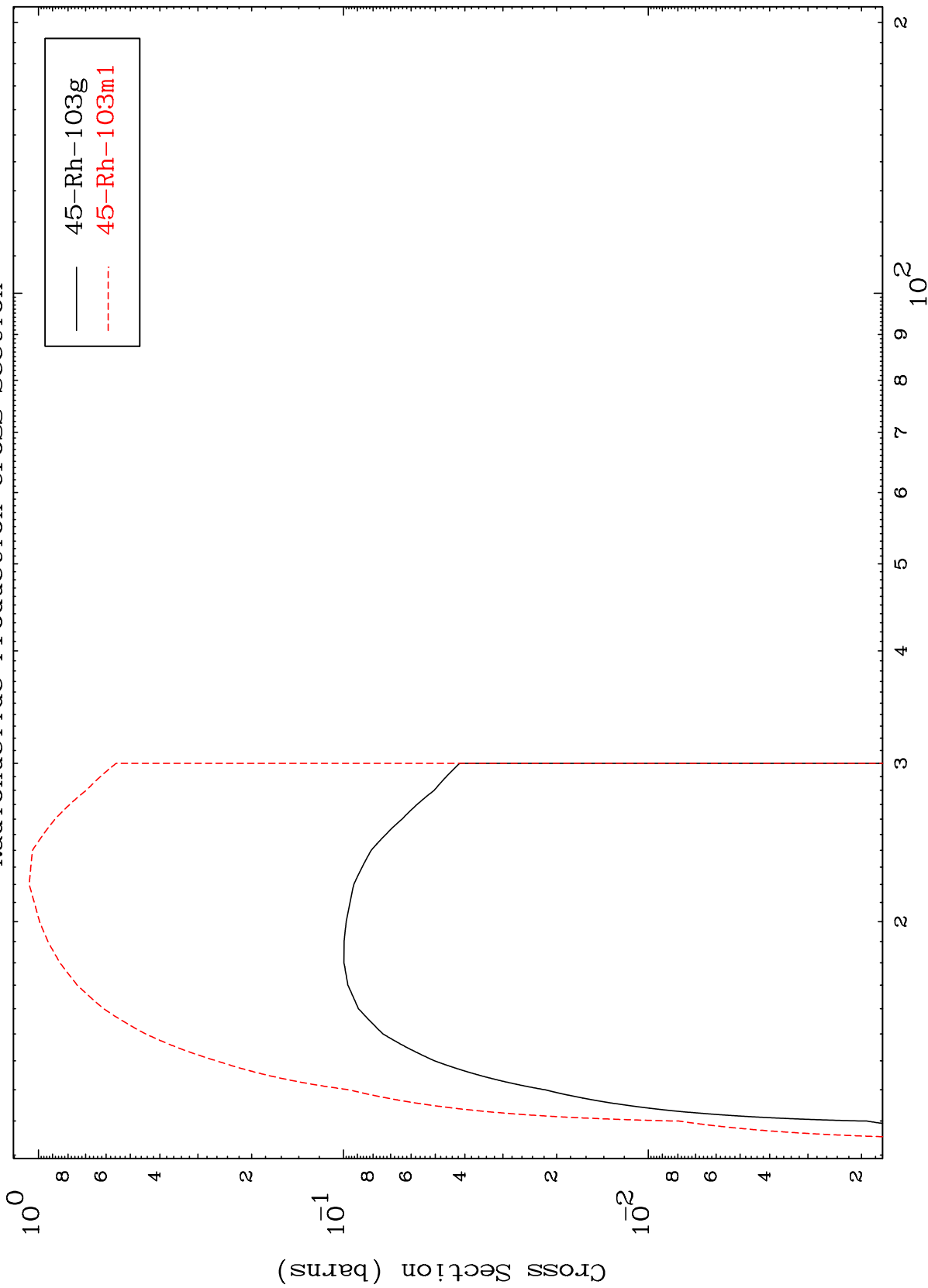
Incident Energy (MeV)

44-Ru-104

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44-Ru-104

(d,3n)  
Radionuclide Production Cross Section



— 45-Rh-103g  
- - - 45-Rh-103m1

14

Incident Energy (MeV)

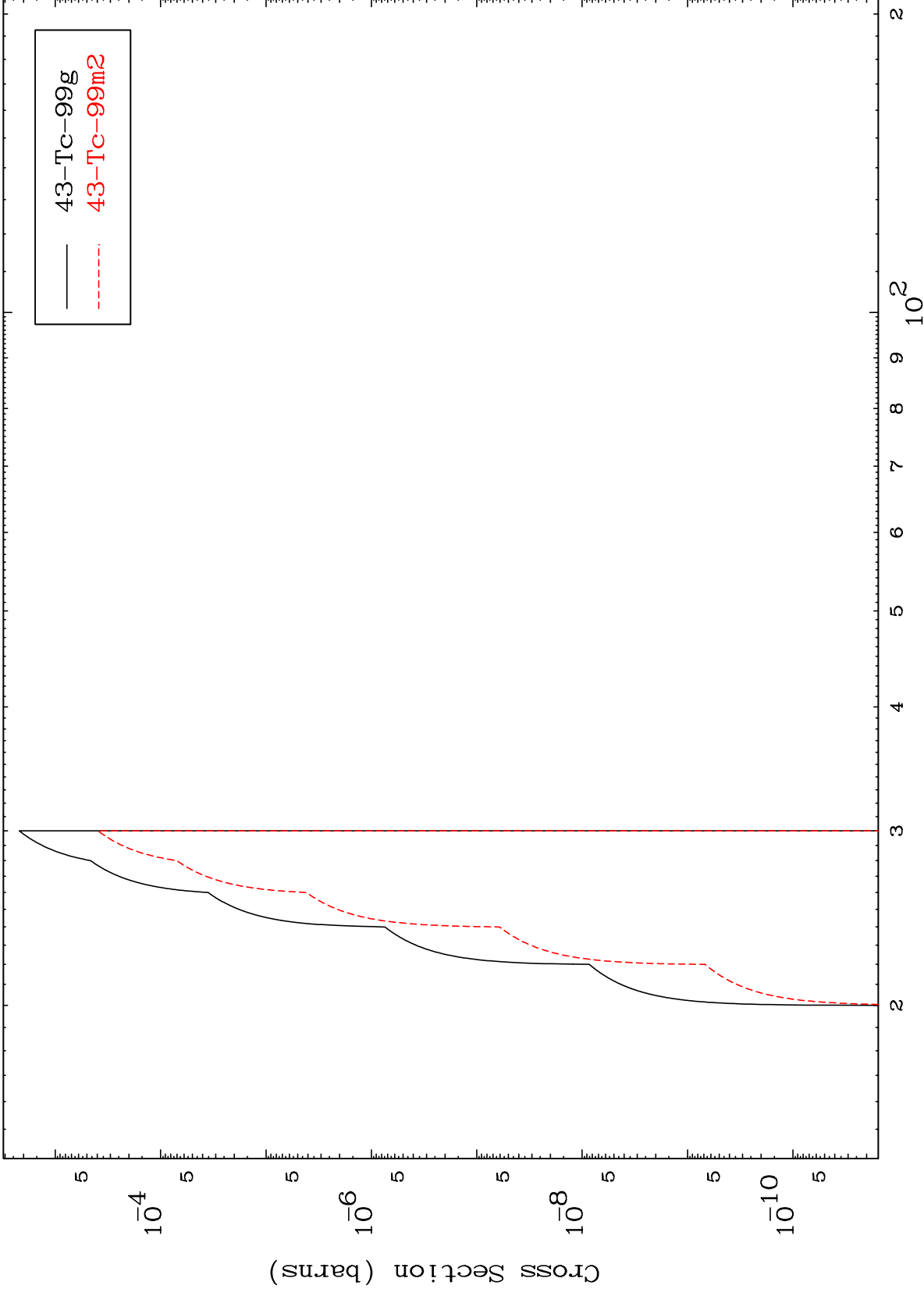
44-Ru-104

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(d,3n)  $\alpha$

44-Ru-104

Radionuclide Production Cross Section



43-Tc-99g  
43-Tc-99m2

15

Incident Energy (MeV)

44-Ru-104

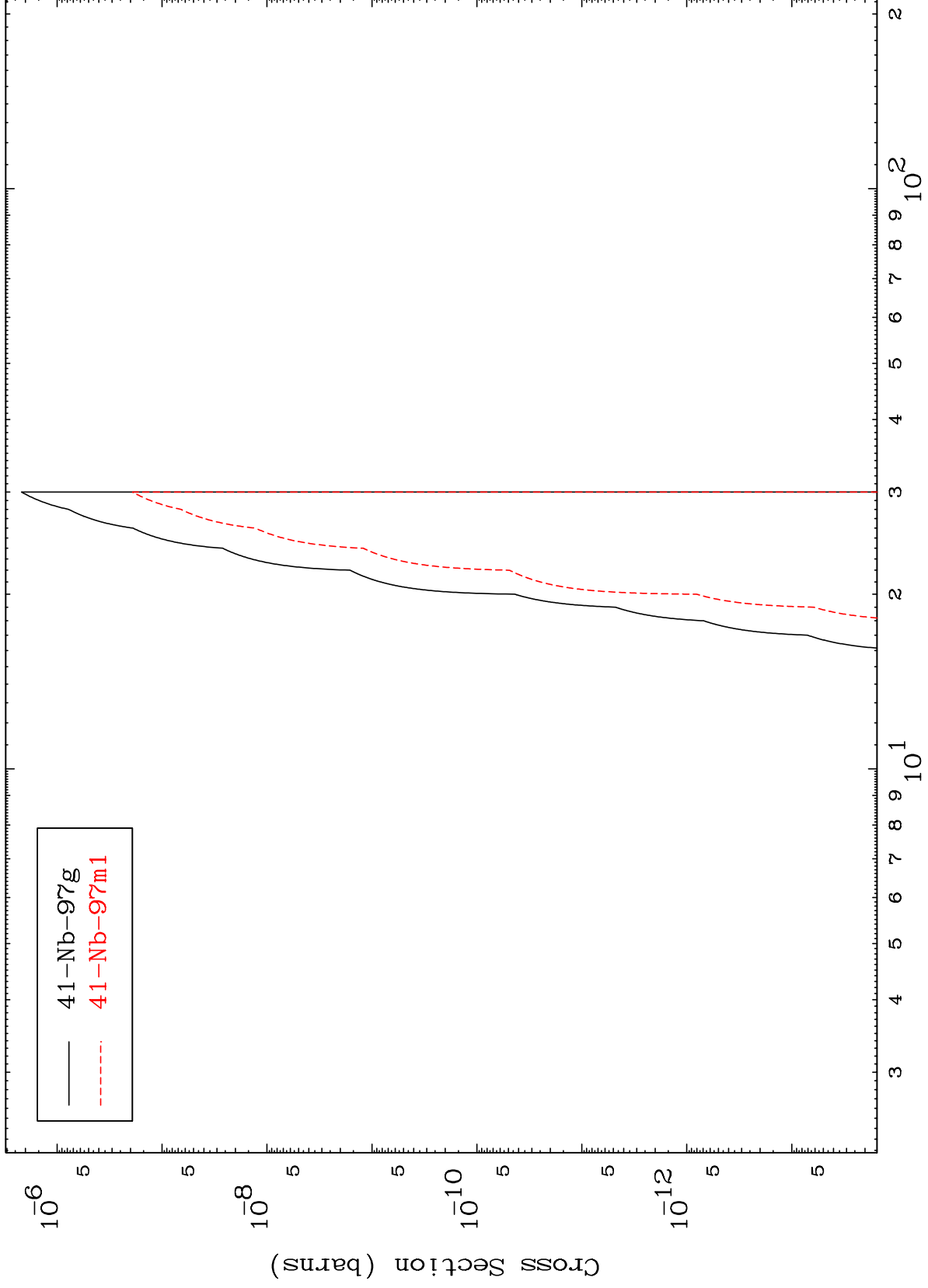


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(d,n')  $2\alpha$

44-Ru-104

Radionuclide Production Cross Section

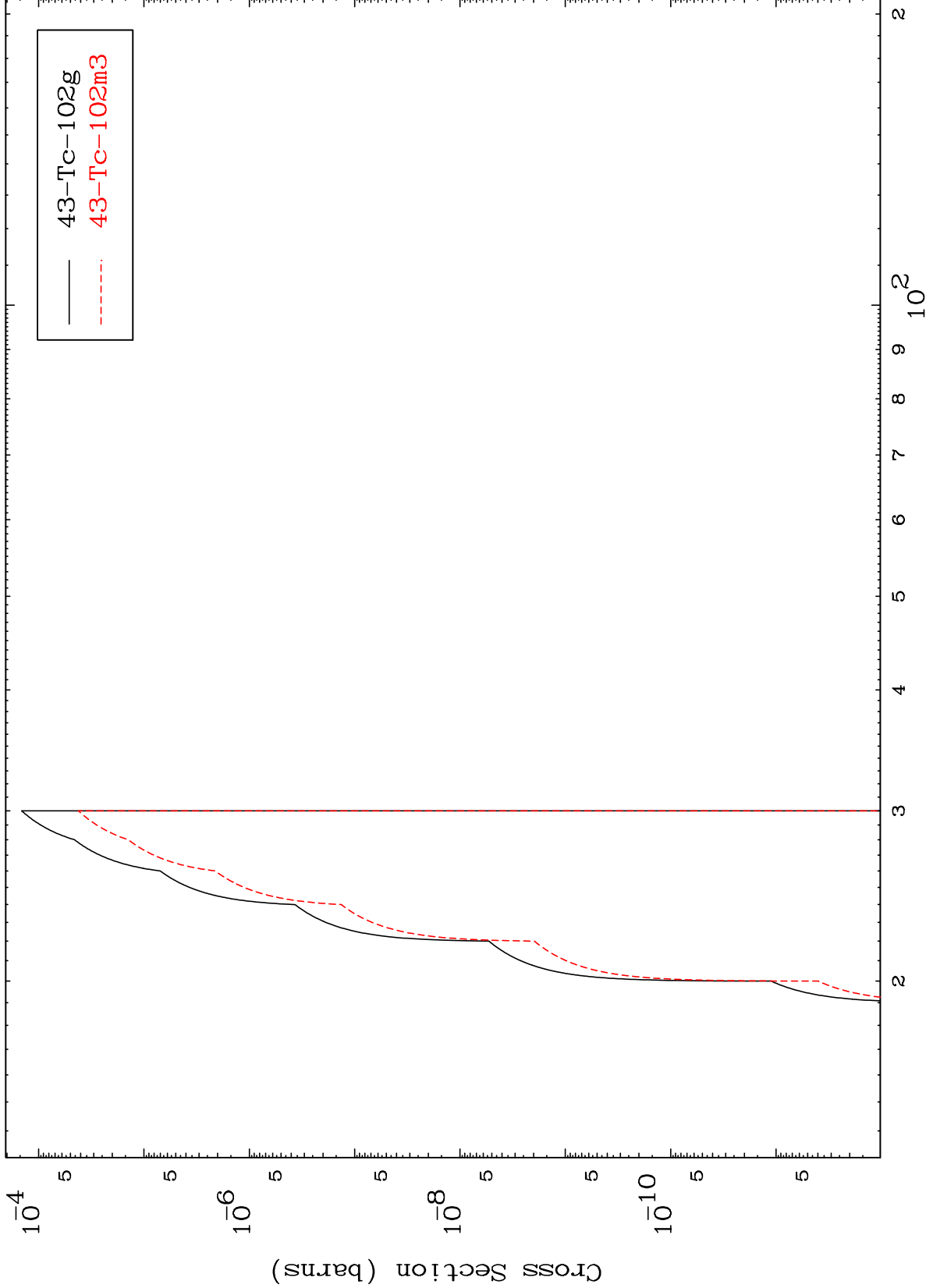


16

Incident Energy (MeV)

44-Ru-104

Radionuclide Production Cross Section

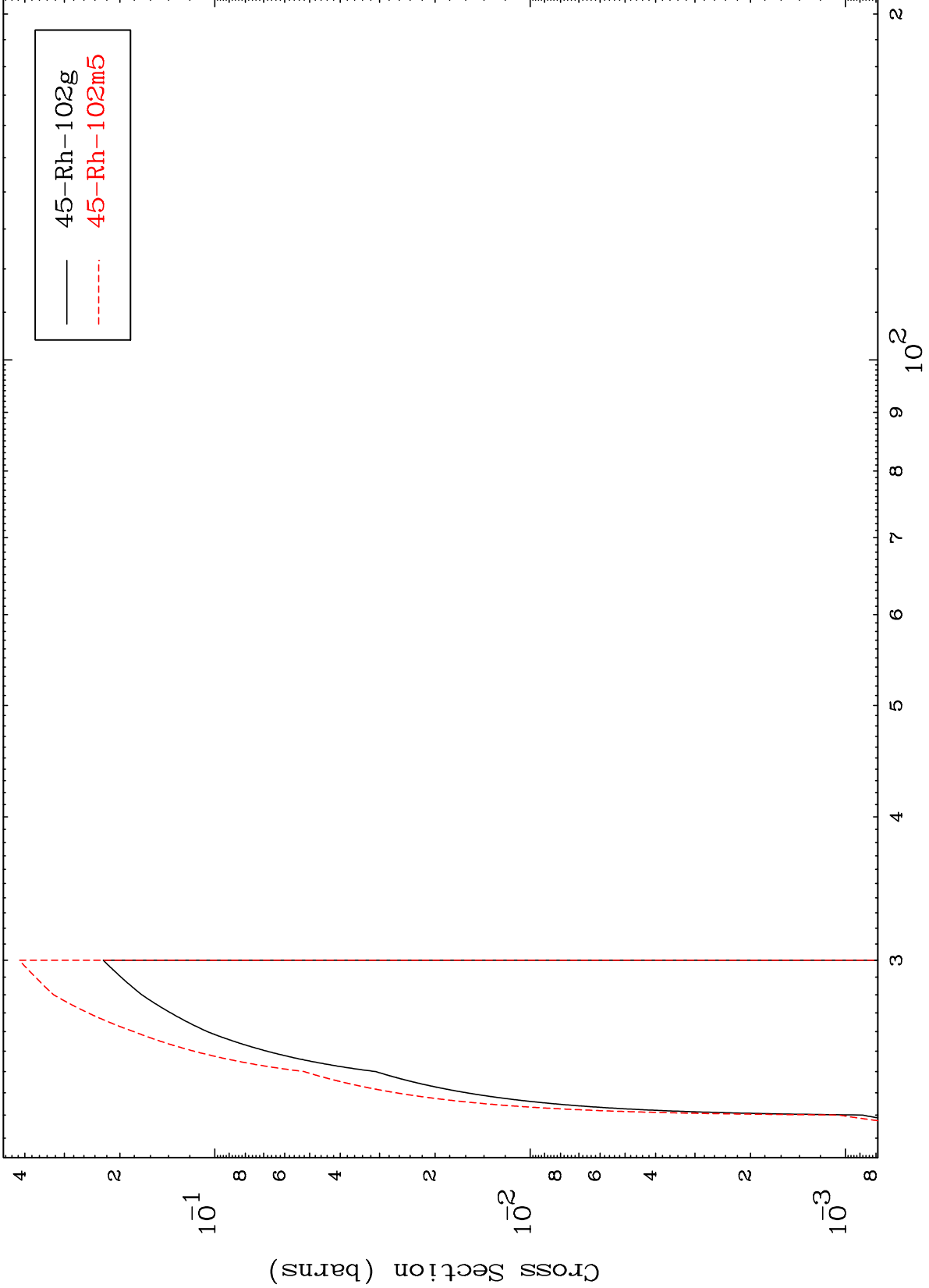


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(d,4n)

44-Ru-104

Radionuclide Production Cross Section



18

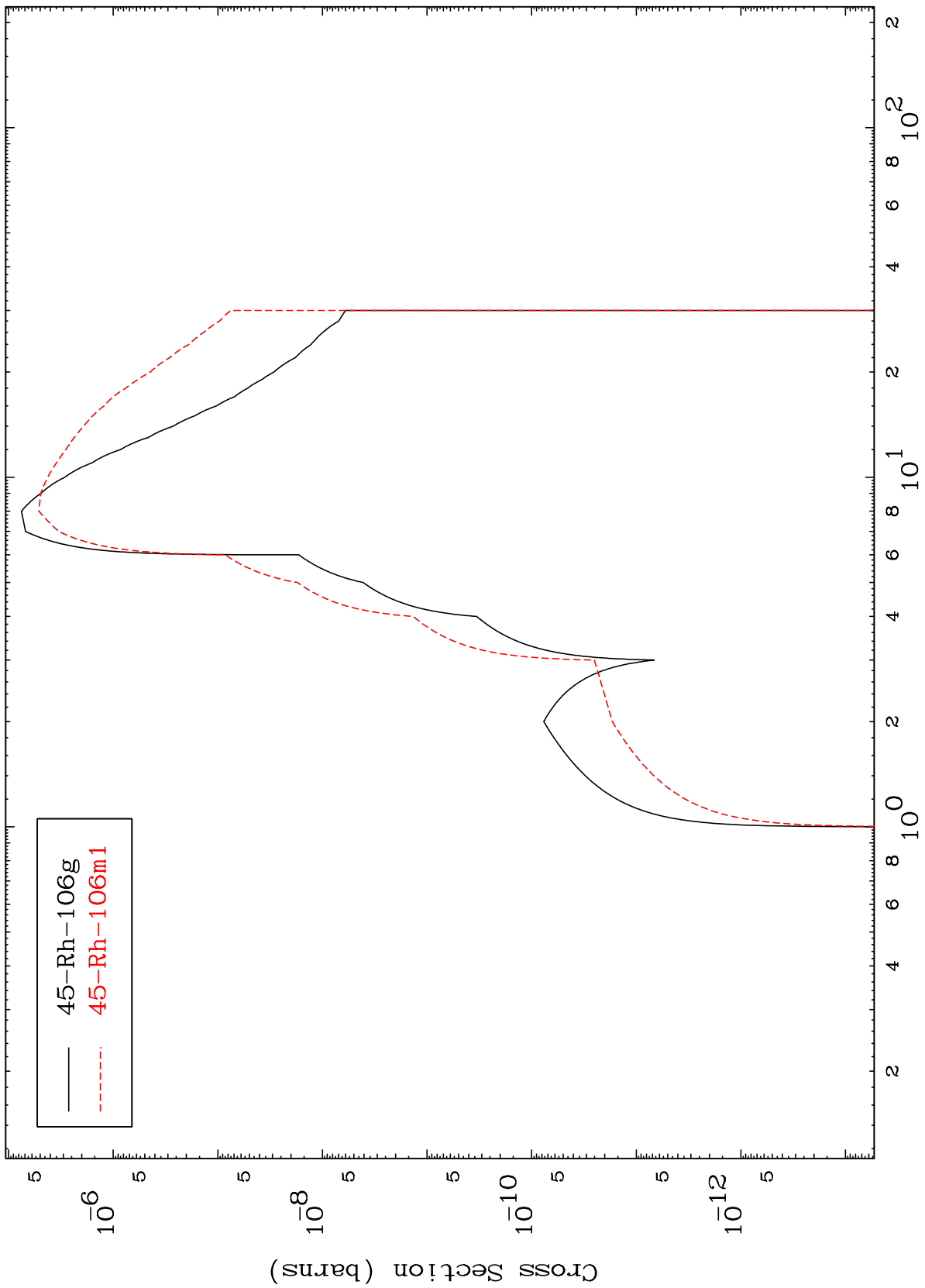
Incident Energy (MeV)

44-Ru-104

MAT 4449

44-Ru-104

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

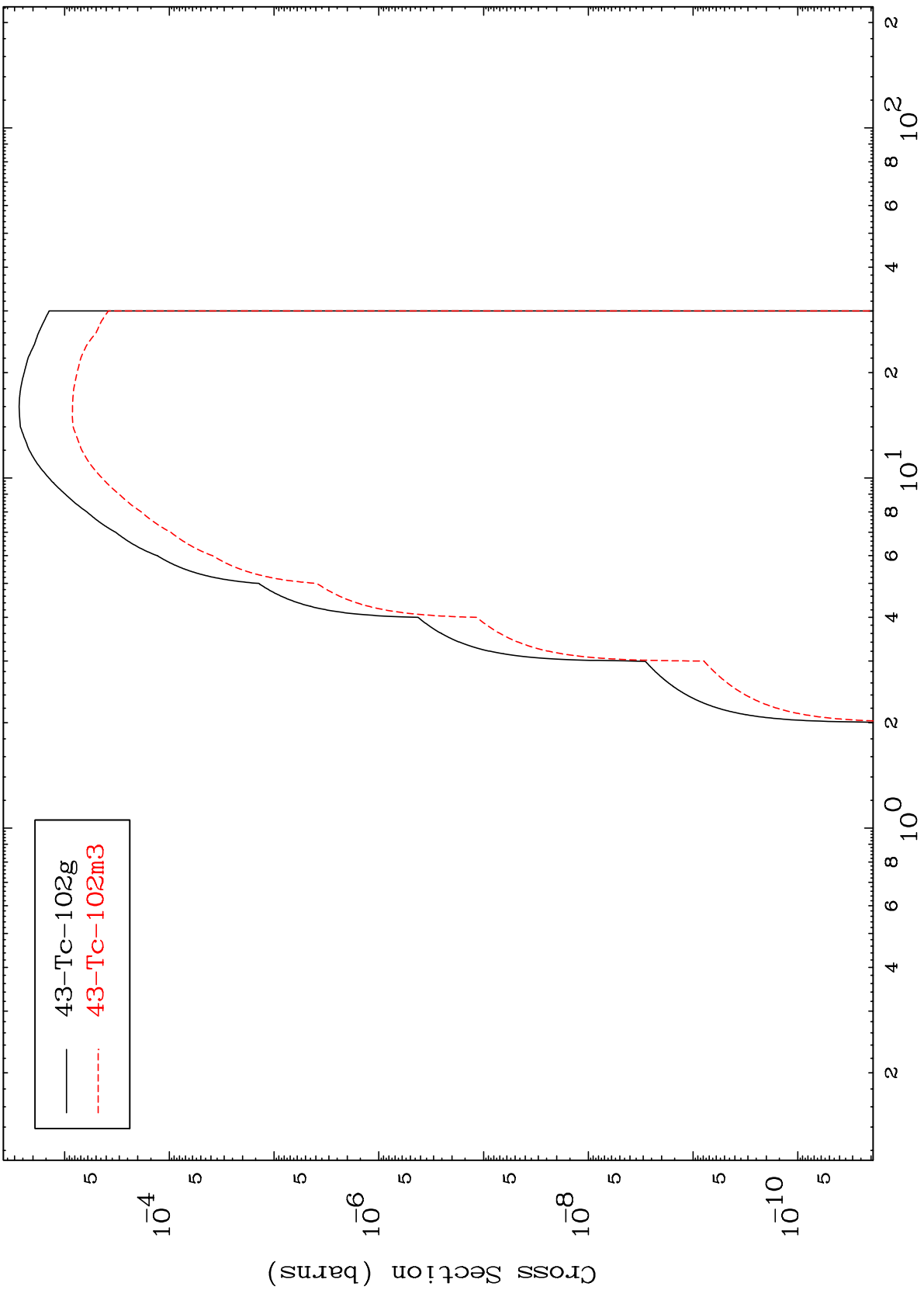


— 45-Rh-106g  
- - - 45-Rh-106m1

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44-Ru-104

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

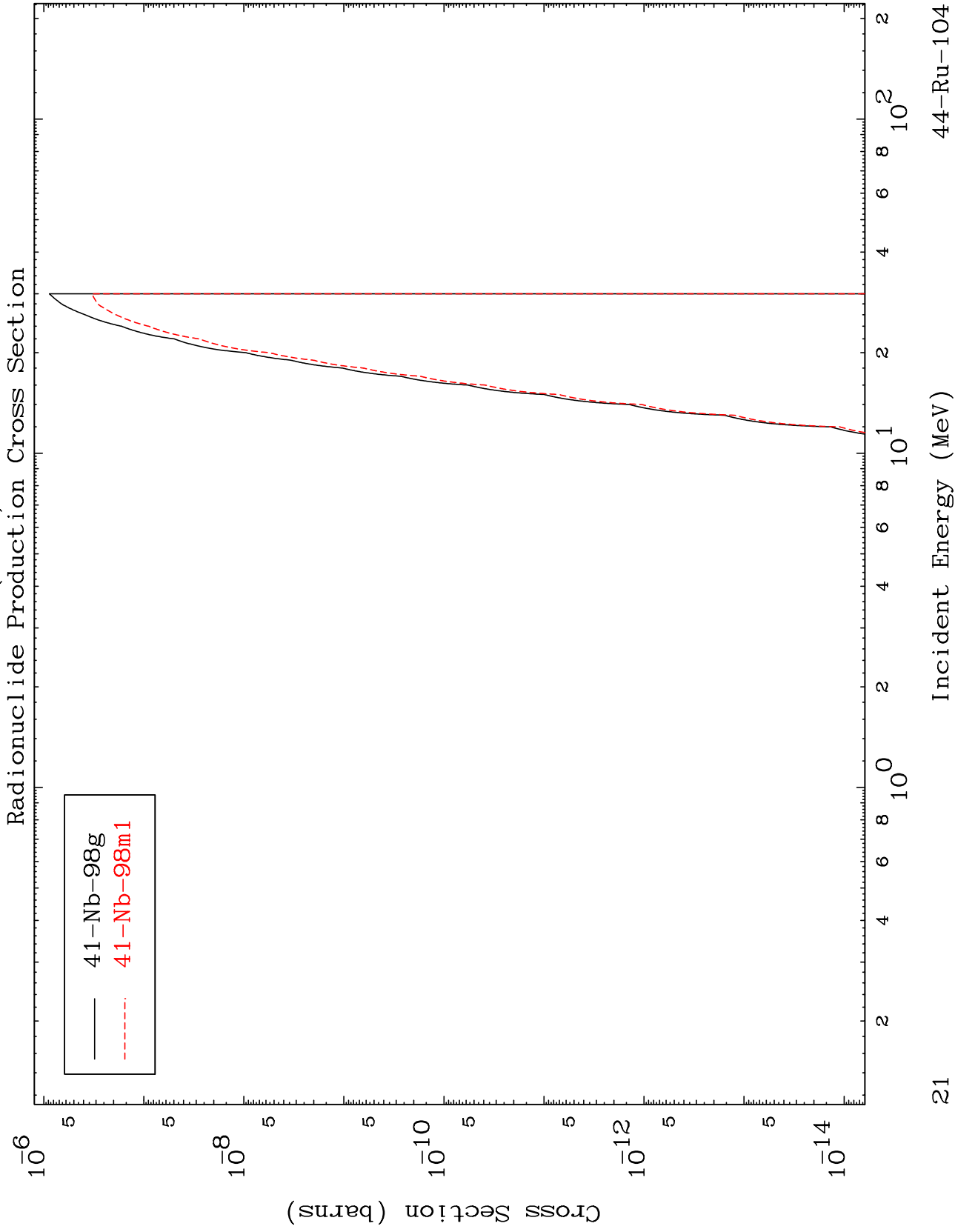


— 43-Tc-102g  
- - - 43-Tc-102m3

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(d,2 $\alpha$ )

44-Ru-104



Radionuclide Production Cross Section

