

Program EVALPLOT  
(Version 2018-1)

by

Dermott E. Cullen  
(Present Contact Information)

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

Tele: 925-443-1911

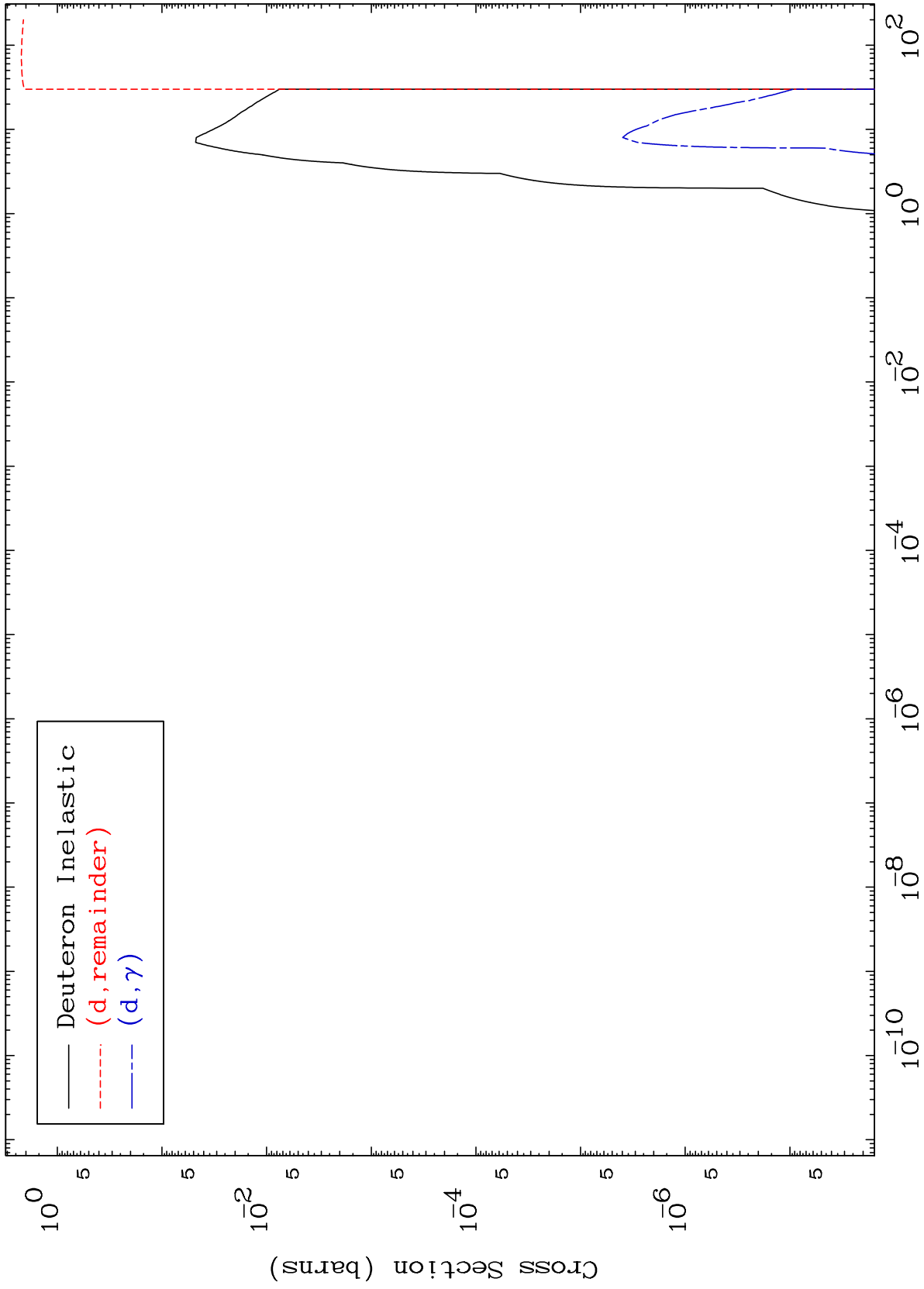
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4455

Deuteron Major  
0 Kelvin Cross Sections

44-Ru-106



1

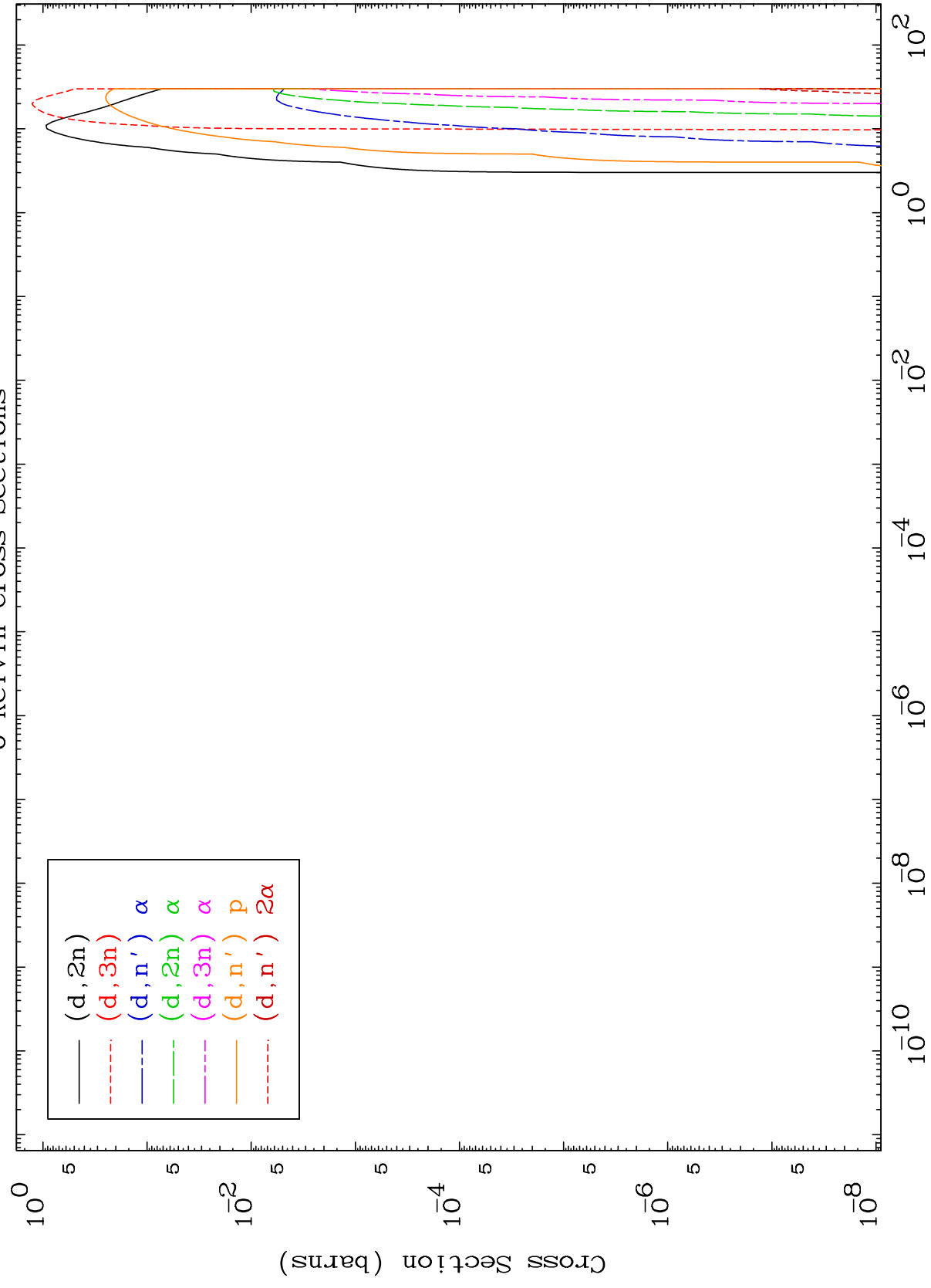
Incident Energy (MeV)

44-Ru-106

MAT 4455

Deuteron Neutron Production  
0 Kelvin Cross Sections

44-Ru-106



2

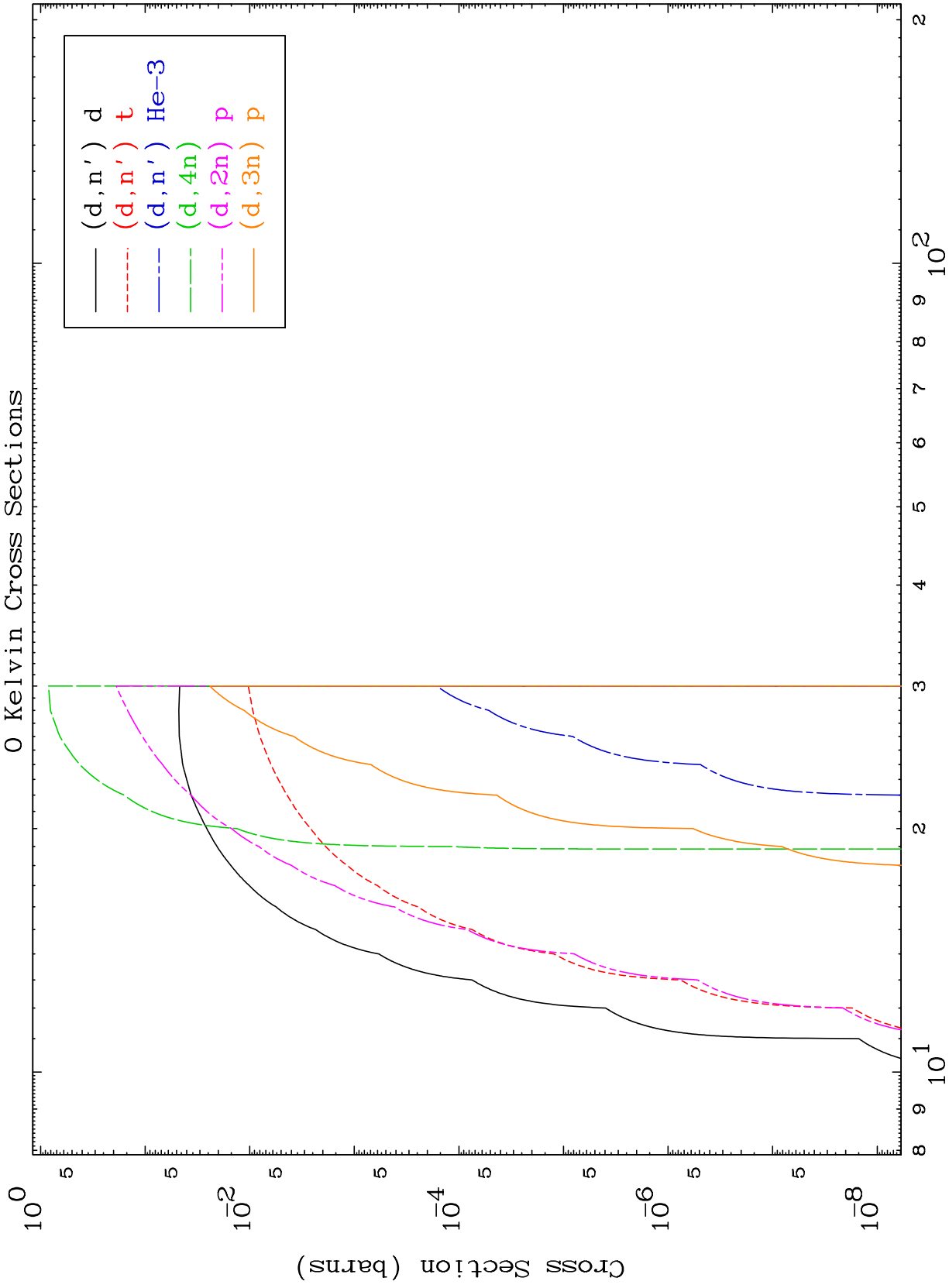
Incident Energy (MeV)

44-Ru-106

MAT 4455

Deuteron Neutron Production  
0 Kelvin Cross Sections

44-Ru-106



3

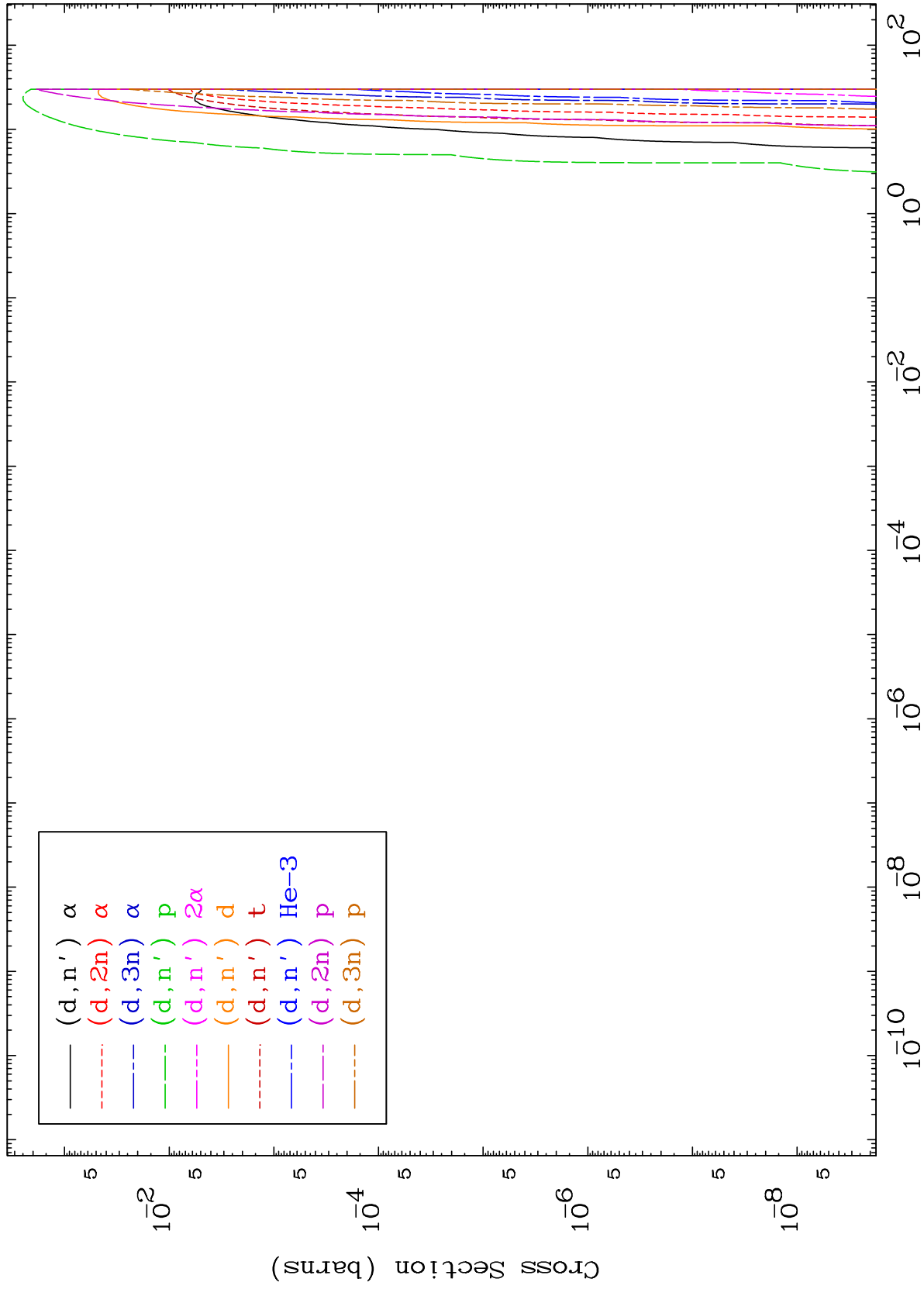
Incident Energy (MeV)

44-Ru-106

MAT 4455

Deuteron Charged Particle  
0 Kelvin Cross Sections

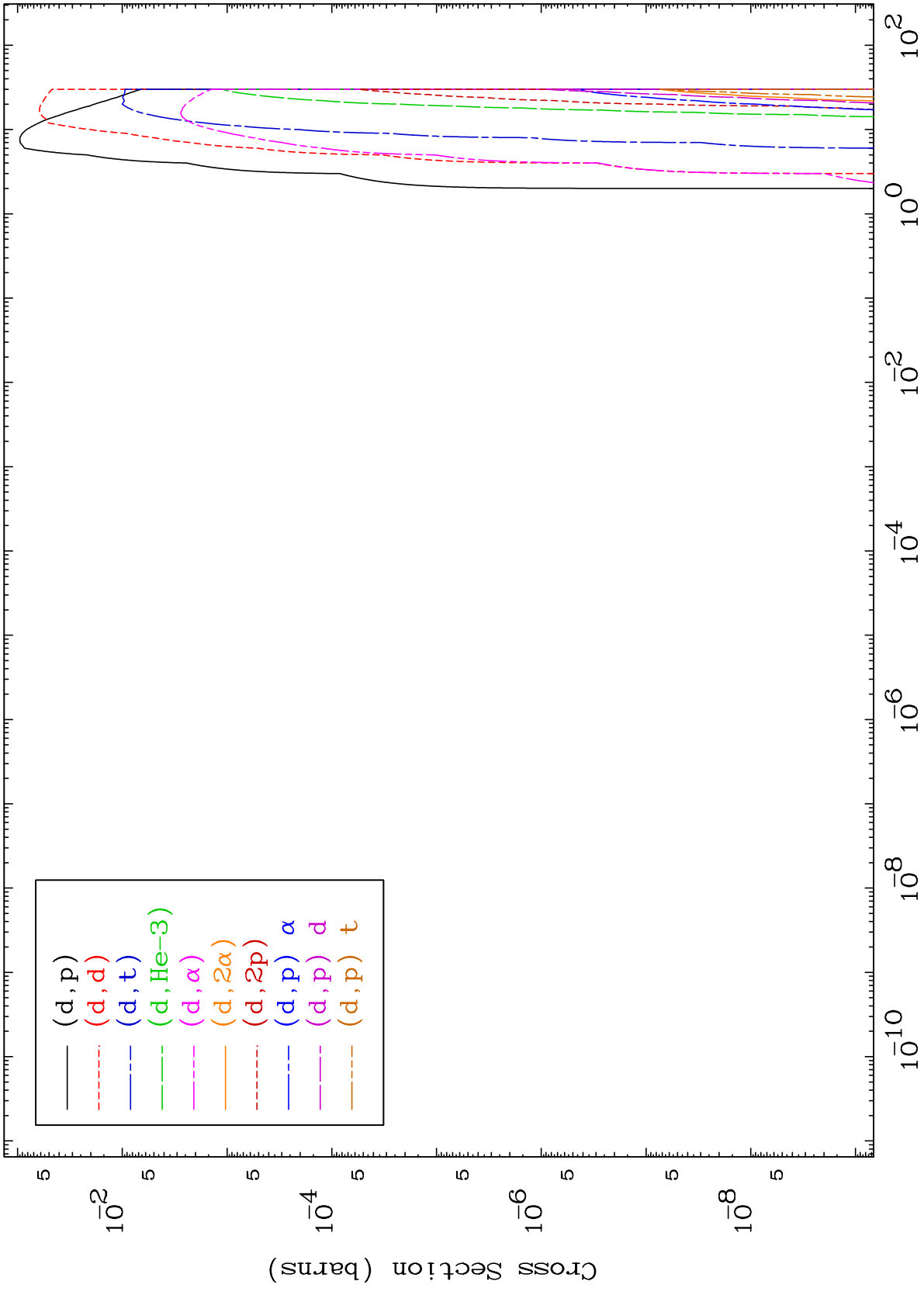
44-Ru-106



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Deuteron Charged Particle  
0 Kelvin Cross Sections

44-Ru-106



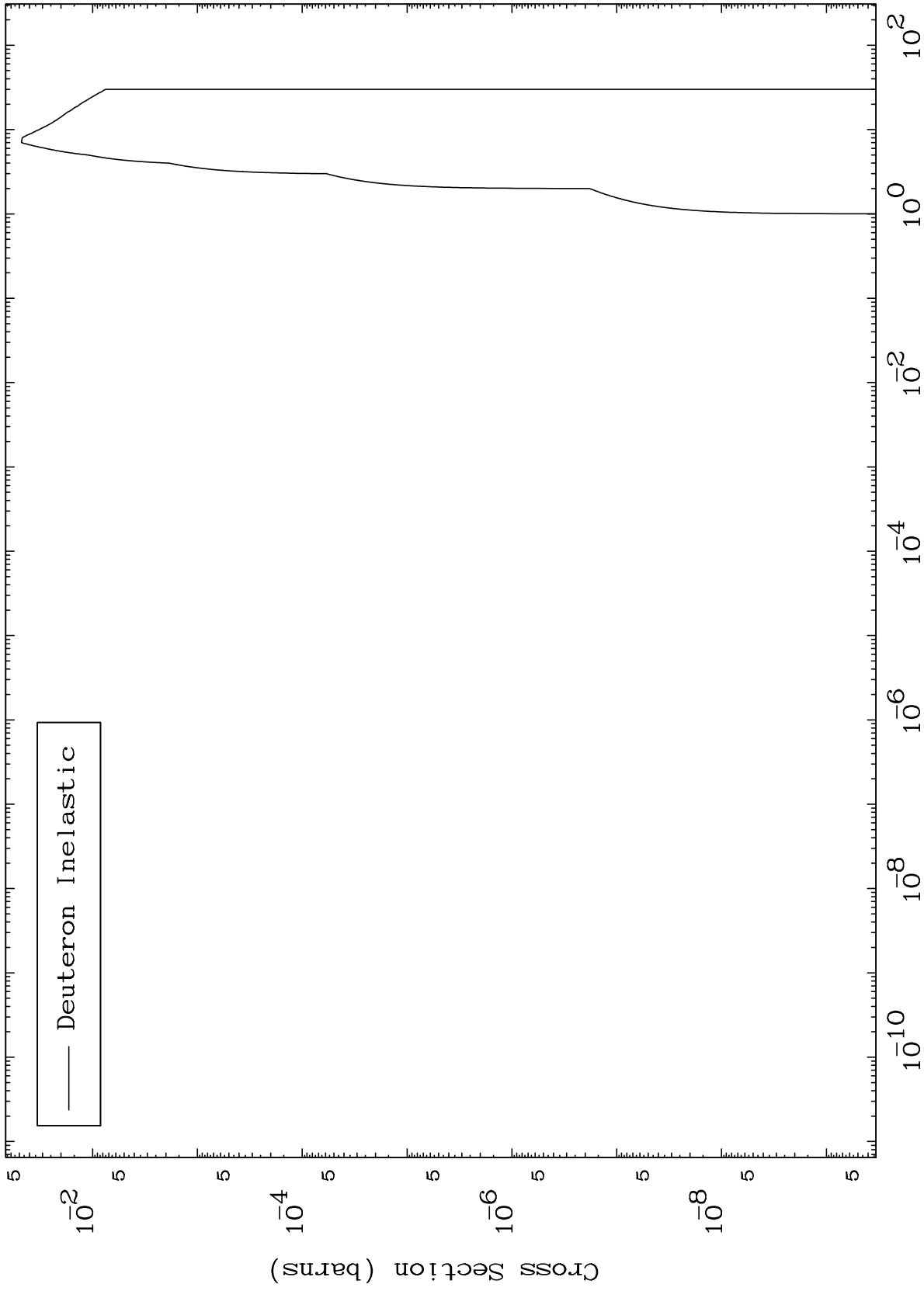
5

44-Ru-106

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(d,n') Level  
0 Kelvin Cross Sections

44-Ru-106



6

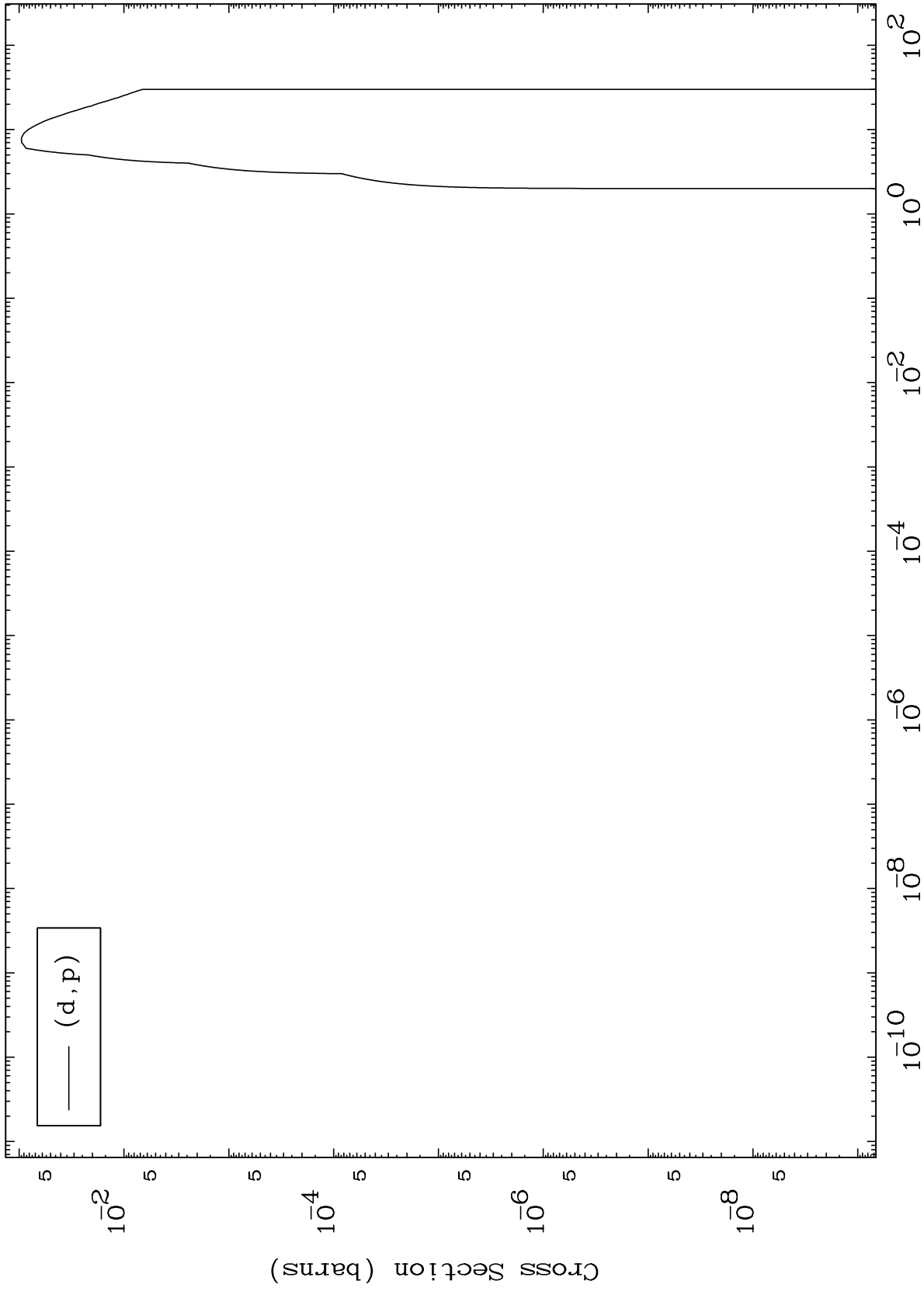
Incident Energy (MeV)

44-Ru-106

MAT 4455

(d,p) Levels  
0 Kelvin Cross Sections

44-Ru-106

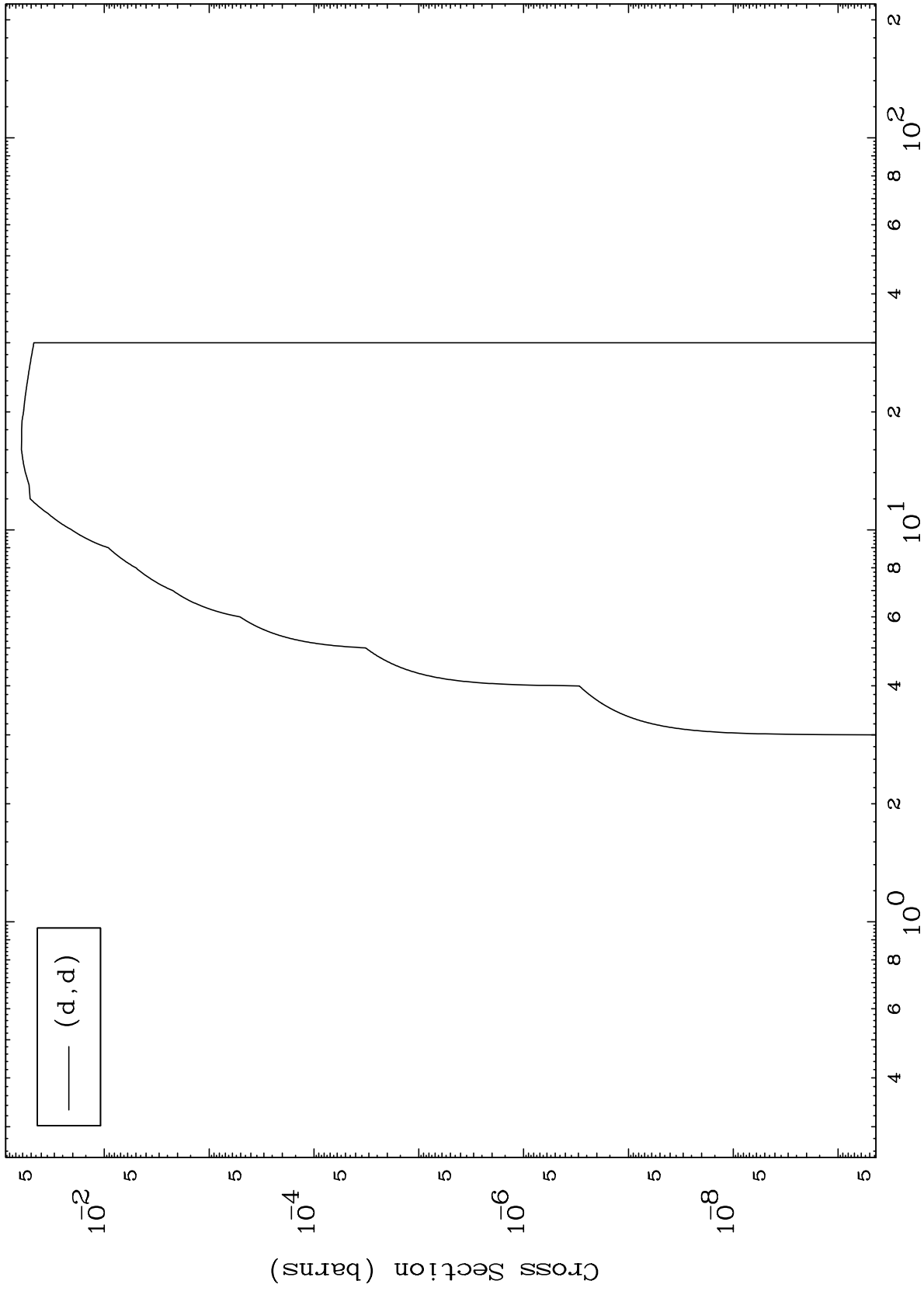




MAT 4455

(d,d) Levels  
0 Kelvin Cross Sections

44-Ru-106



8

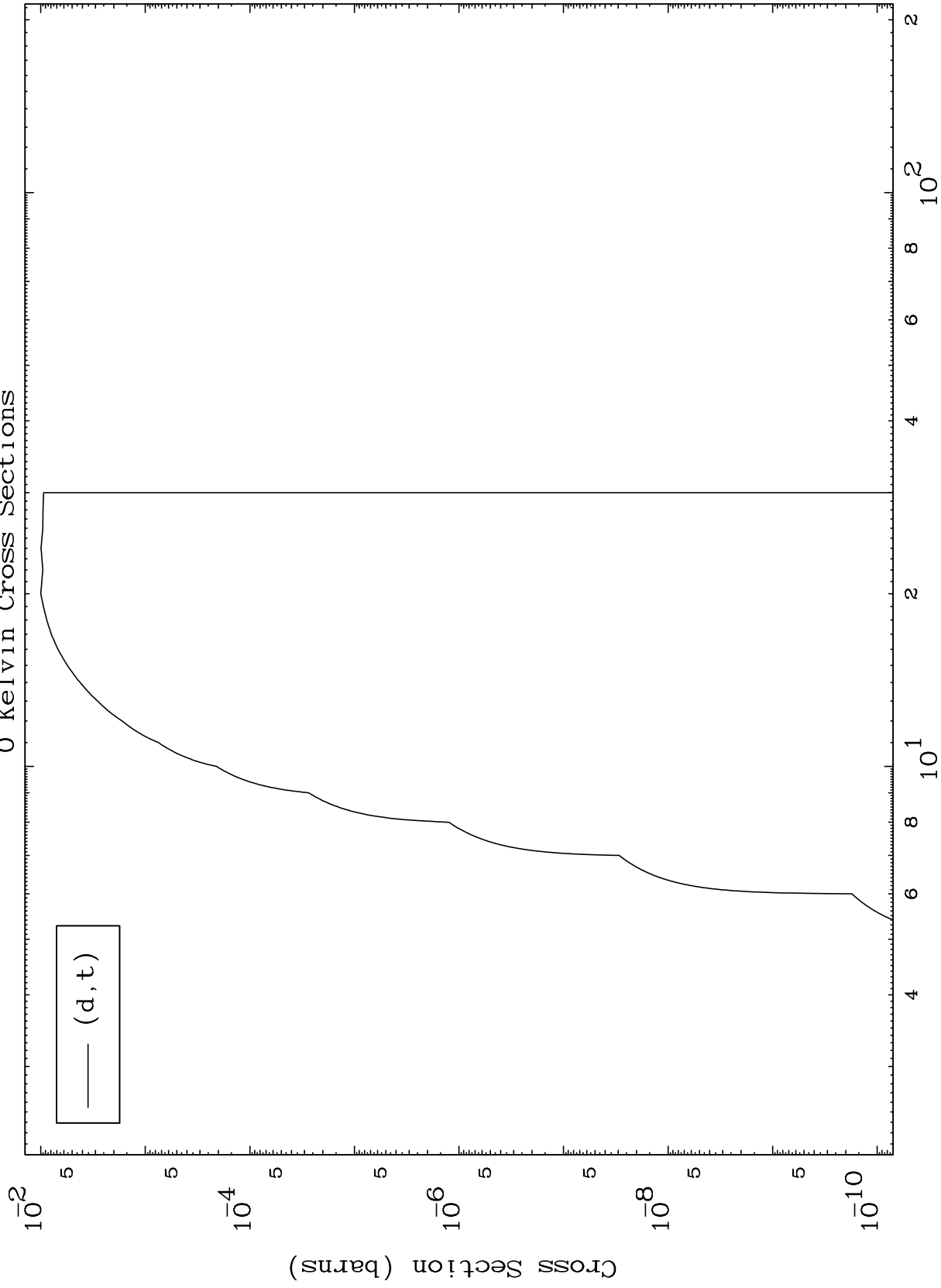
Incident Energy (MeV)

44-Ru-106

MAT 4455

(d,t) Levels  
0 Kelvin Cross Sections

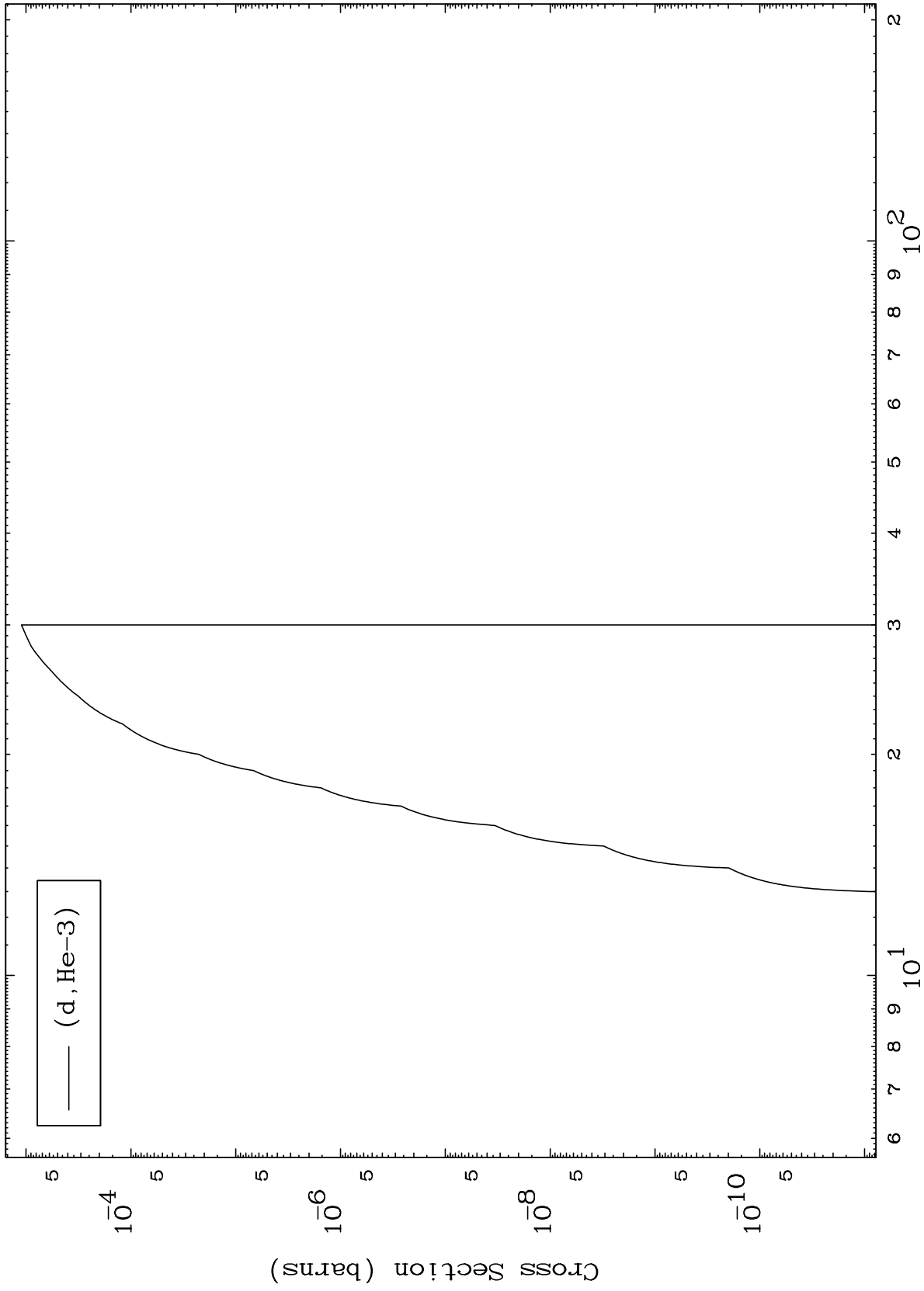
44-Ru-106



MAT 4455

(d,He3) Levels  
0 Kelvin Cross Sections

44-Ru-106



10

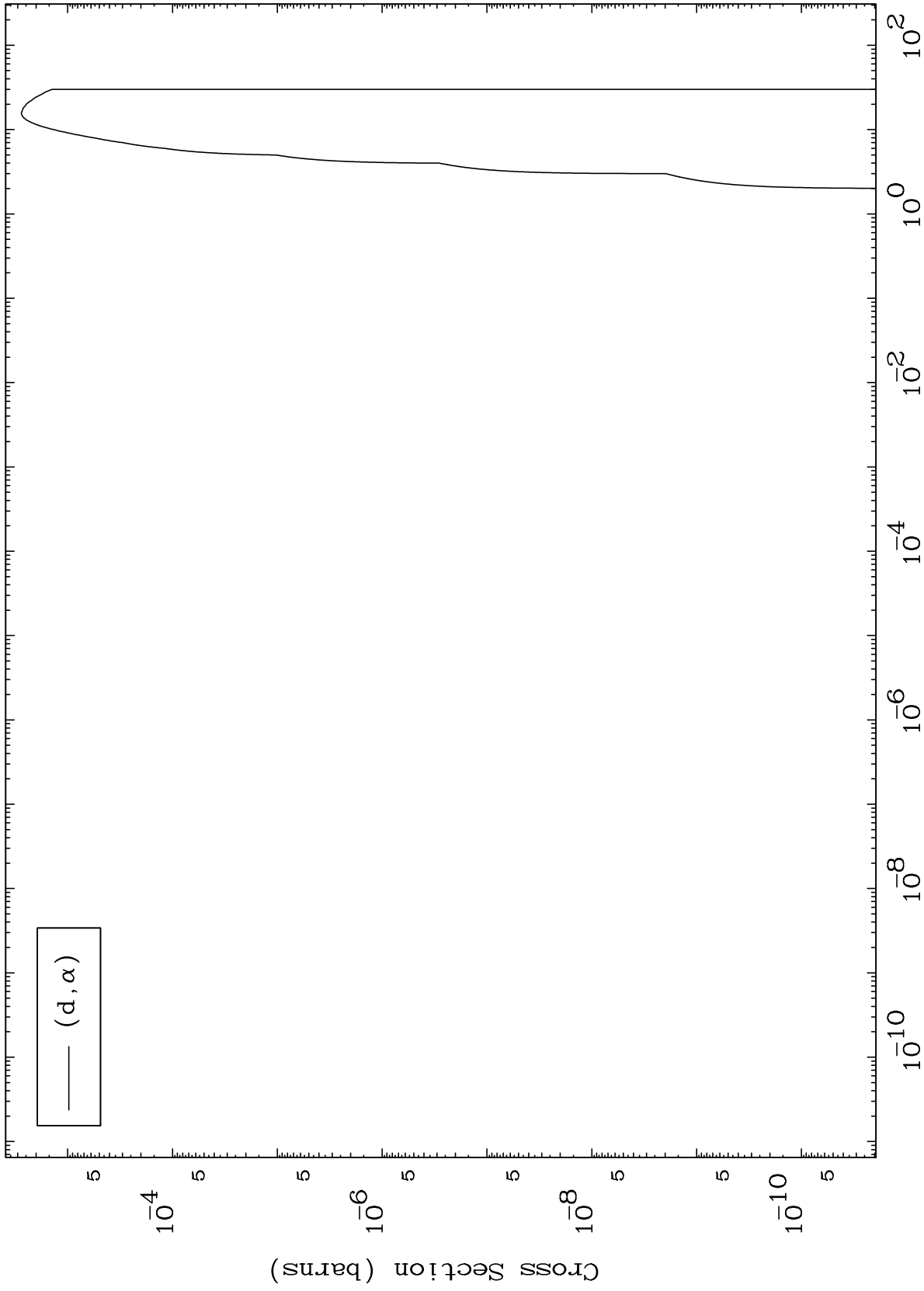
Incident Energy (MeV)

44-Ru-106

MAT 4455

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

44-Ru-106



11

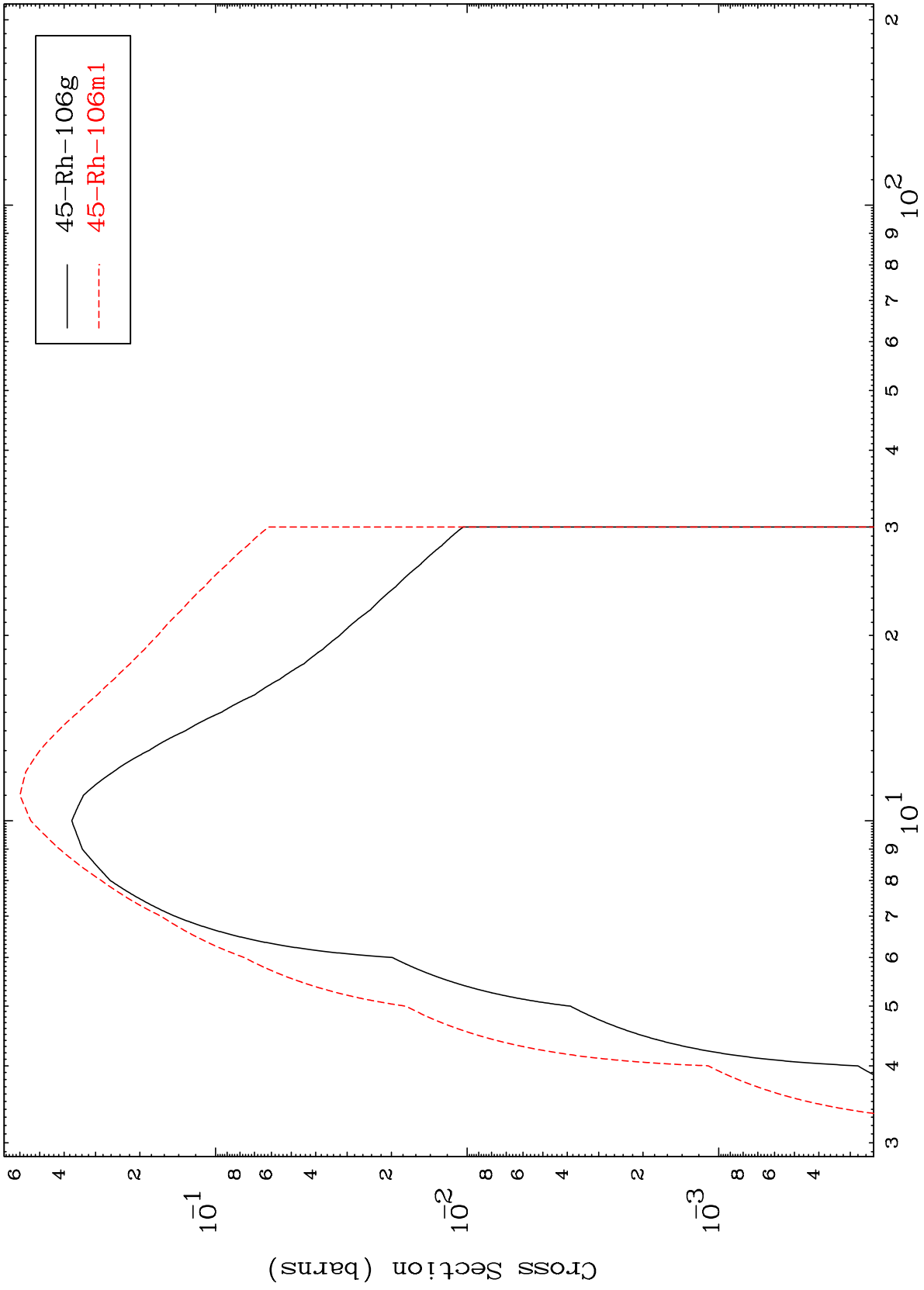
Incident Energy (MeV)

44-Ru-106

MAT 4455

44-Ru-106

(d,2n)  
Radionuclide Production Cross Section



12

Incident Energy (MeV)

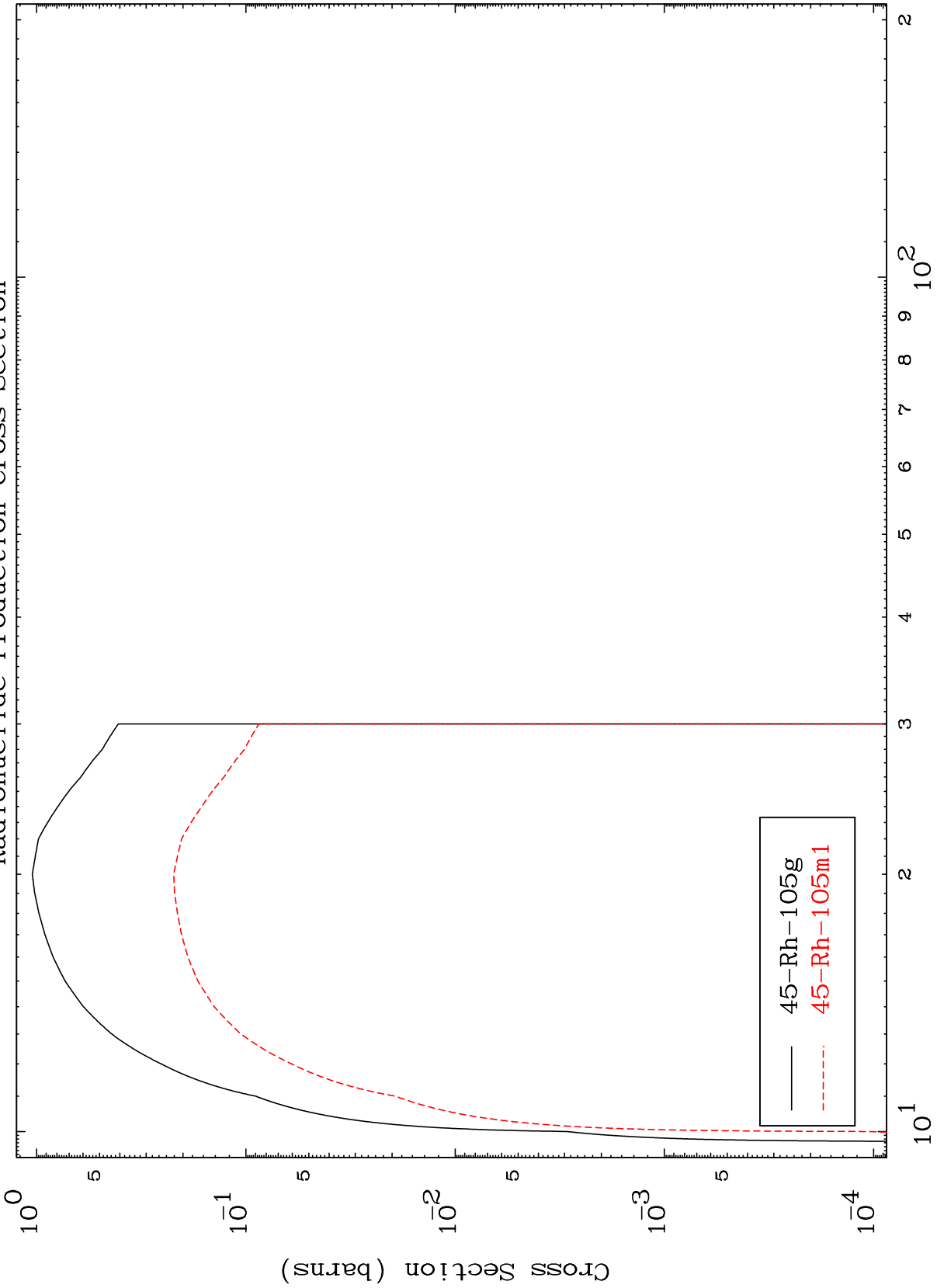
44-Ru-106

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(d,3n)

44-Ru-106

Radionuclide Production Cross Section



13

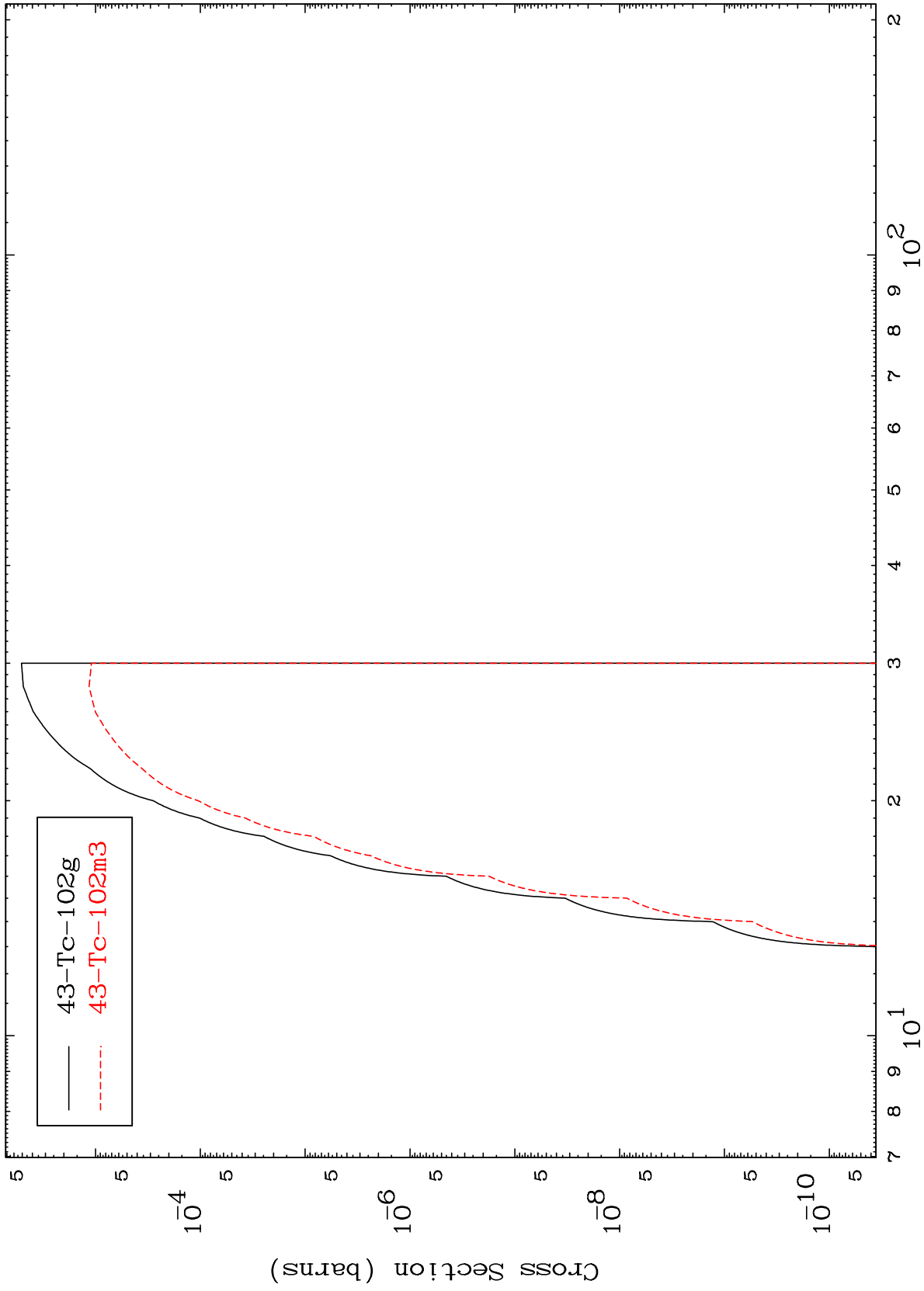
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MAT 4455

(d,2n)  $\alpha$

44-Ru-106

Radionuclide Production Cross Section



14

Incident Energy (MeV)

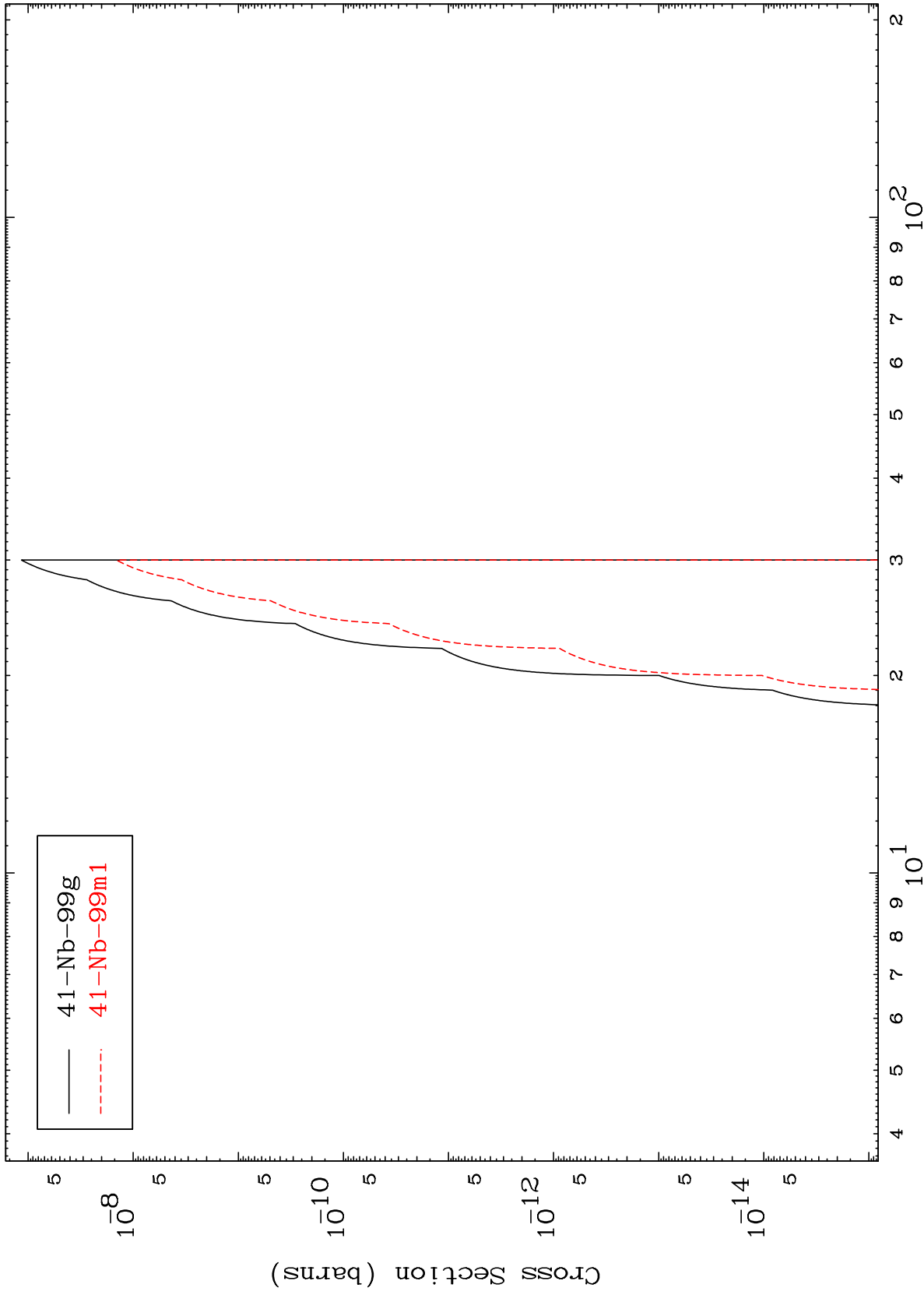
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MAT 4455

(d,n') 2 $\alpha$

44-Ru-106

Radionuclide Production Cross Section



15

Incident Energy (MeV)

44-Ru-106

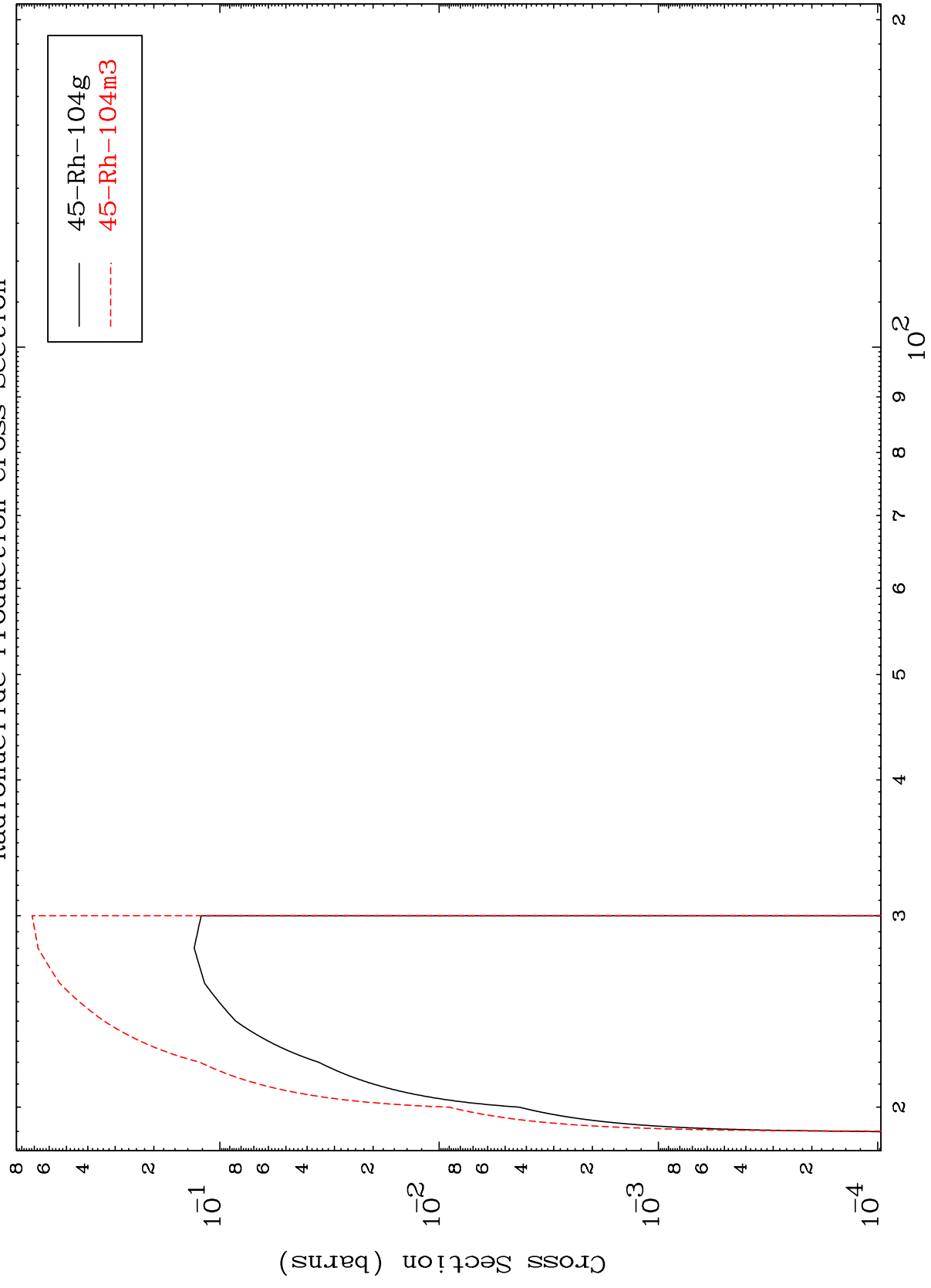


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(d,4n)

44-Ru-106

Radionuclide Production Cross Section



45-Rh-104g  
45-Rh-104m3

16

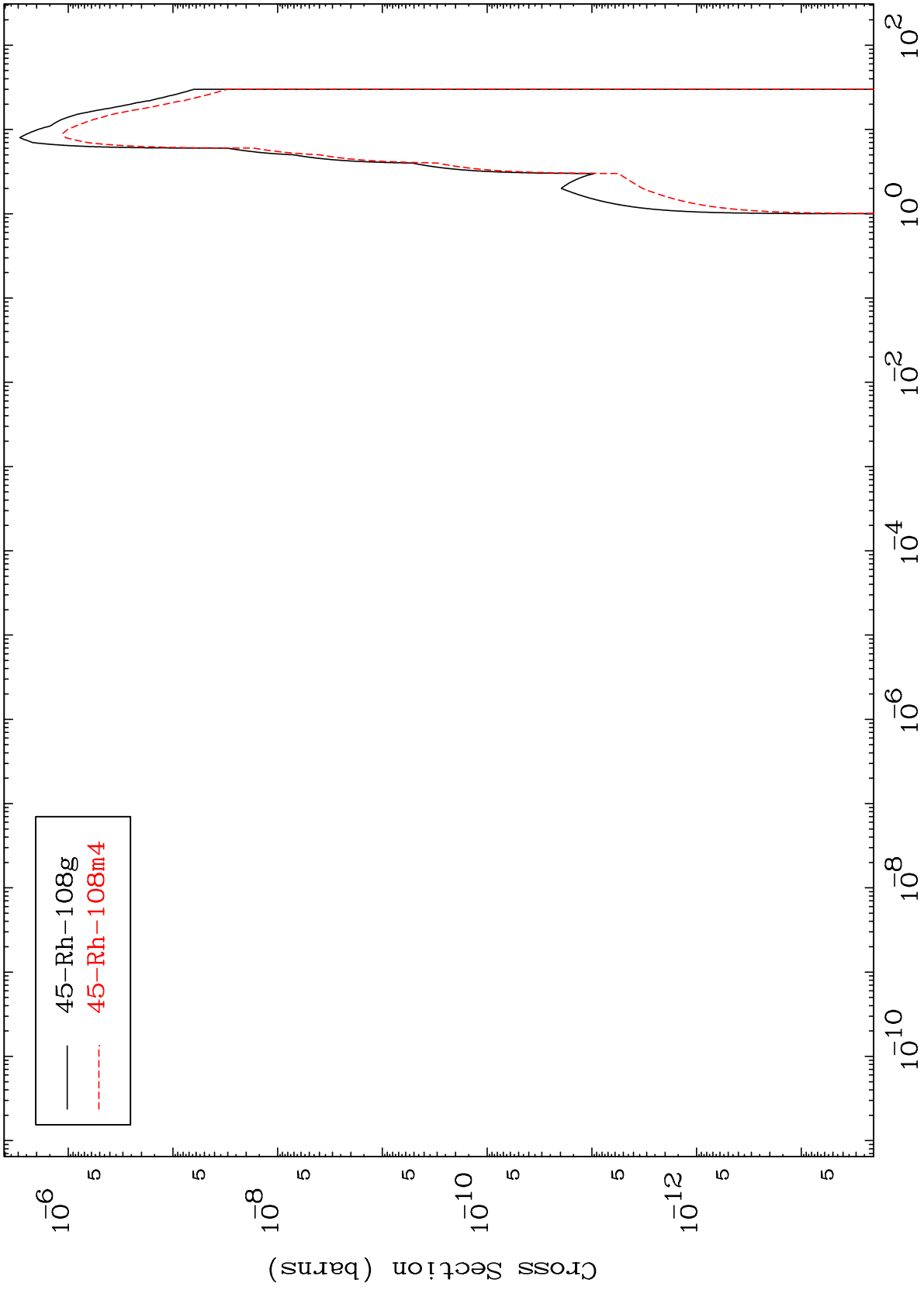
Incident Energy (MeV)

44-Ru-106

MAT 4455

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

44-Ru-106

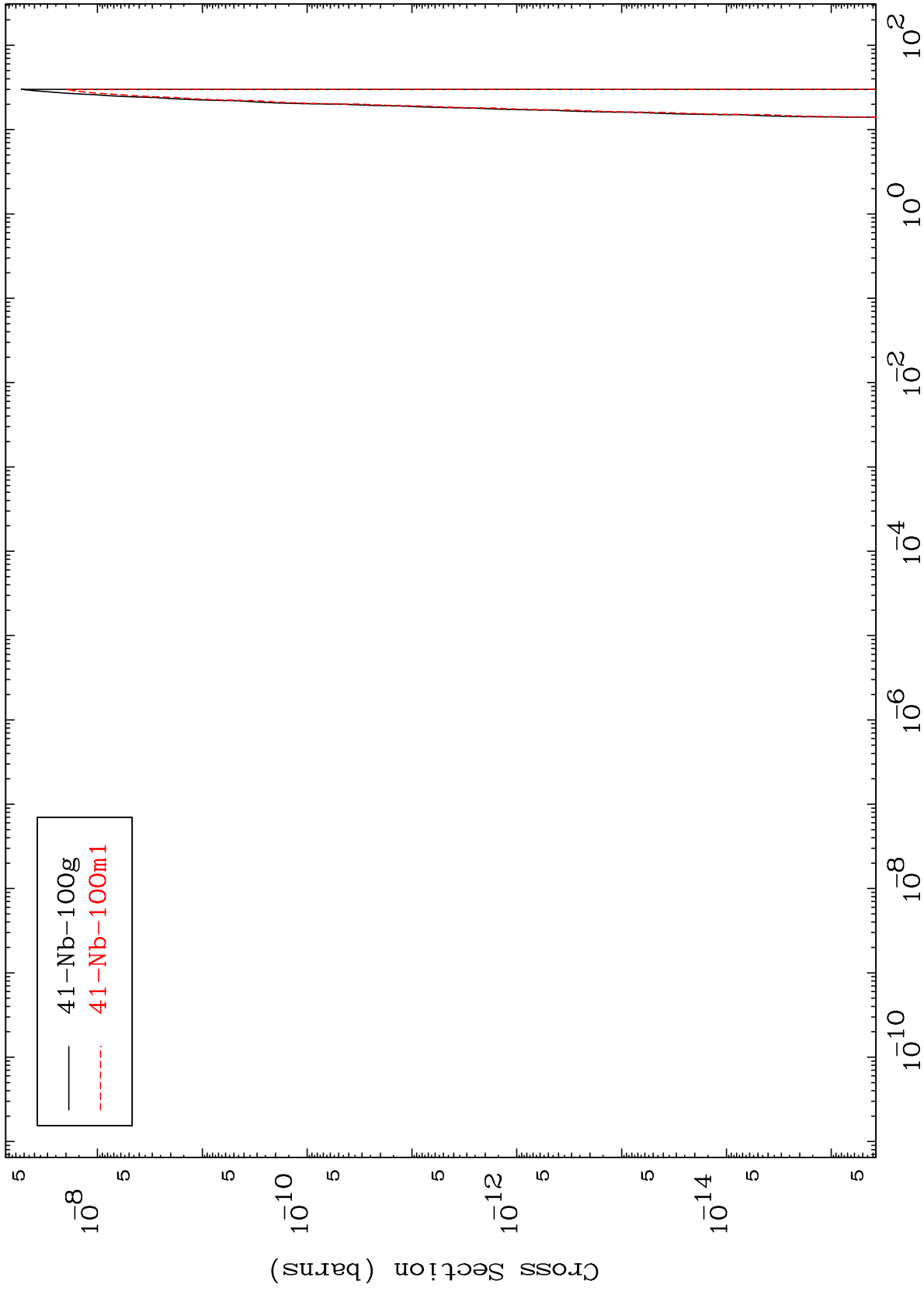


MAT 4455

(d,2α)

44-Ru-106

Radionuclide Production Cross Section



18

Incident Energy (MeV)

44-Ru-106