

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

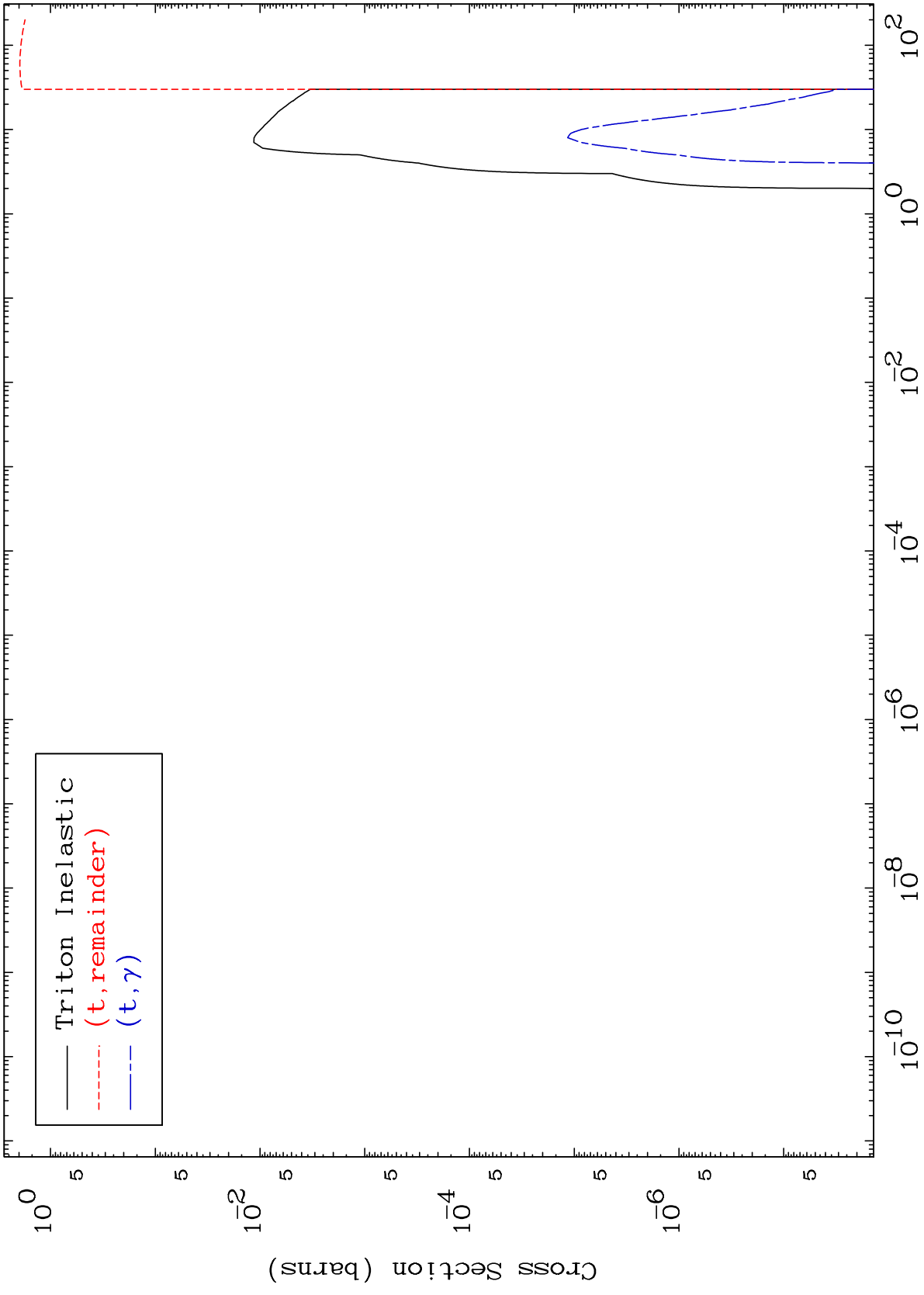
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4449

Triton Major  
0 Kelvin Cross Sections

44-Ru-104



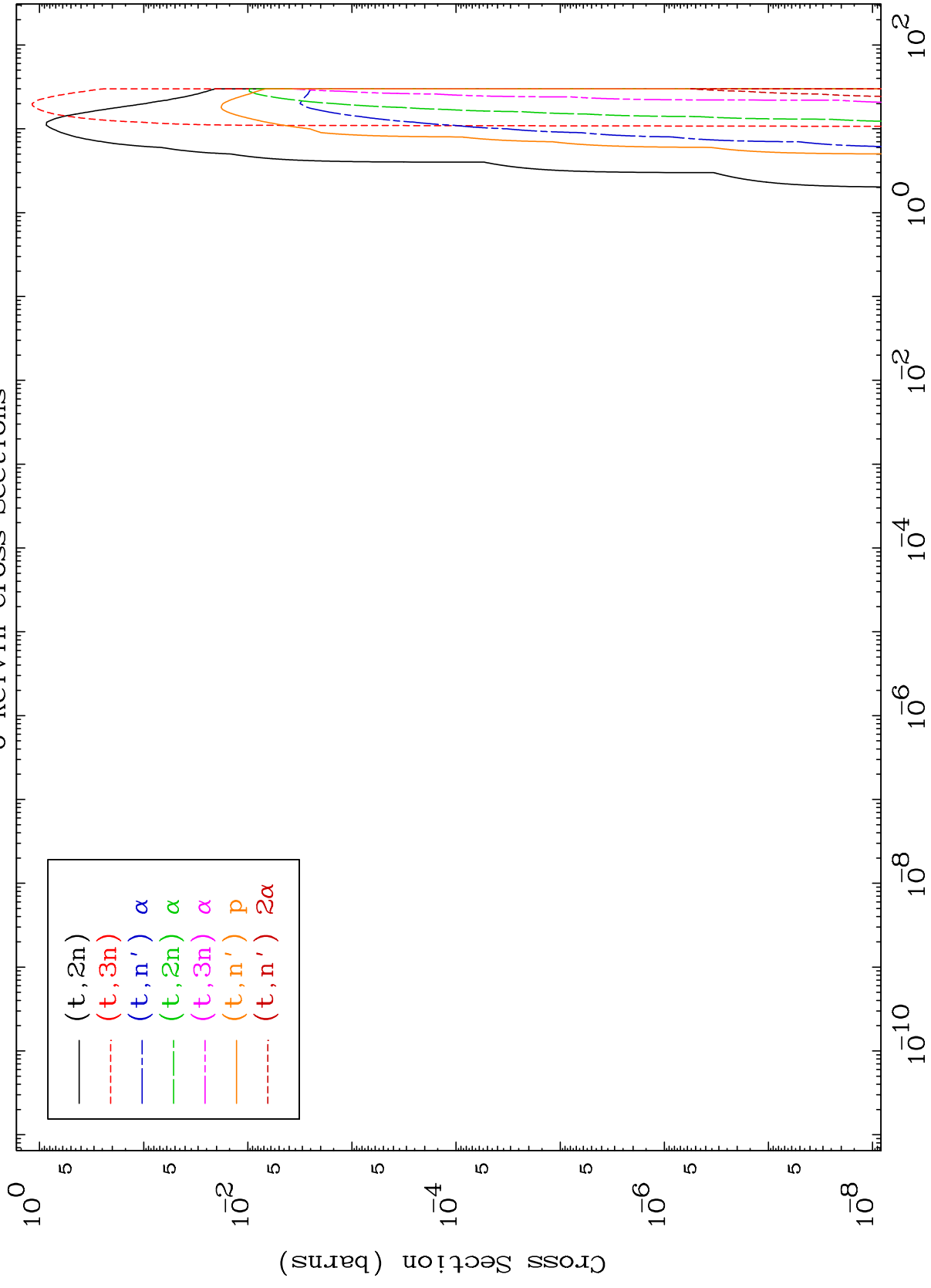
44-Ru-104

Incident Energy (MeV)

MAT 4449

Triton Neutron Production  
0 Kelvin Cross Sections

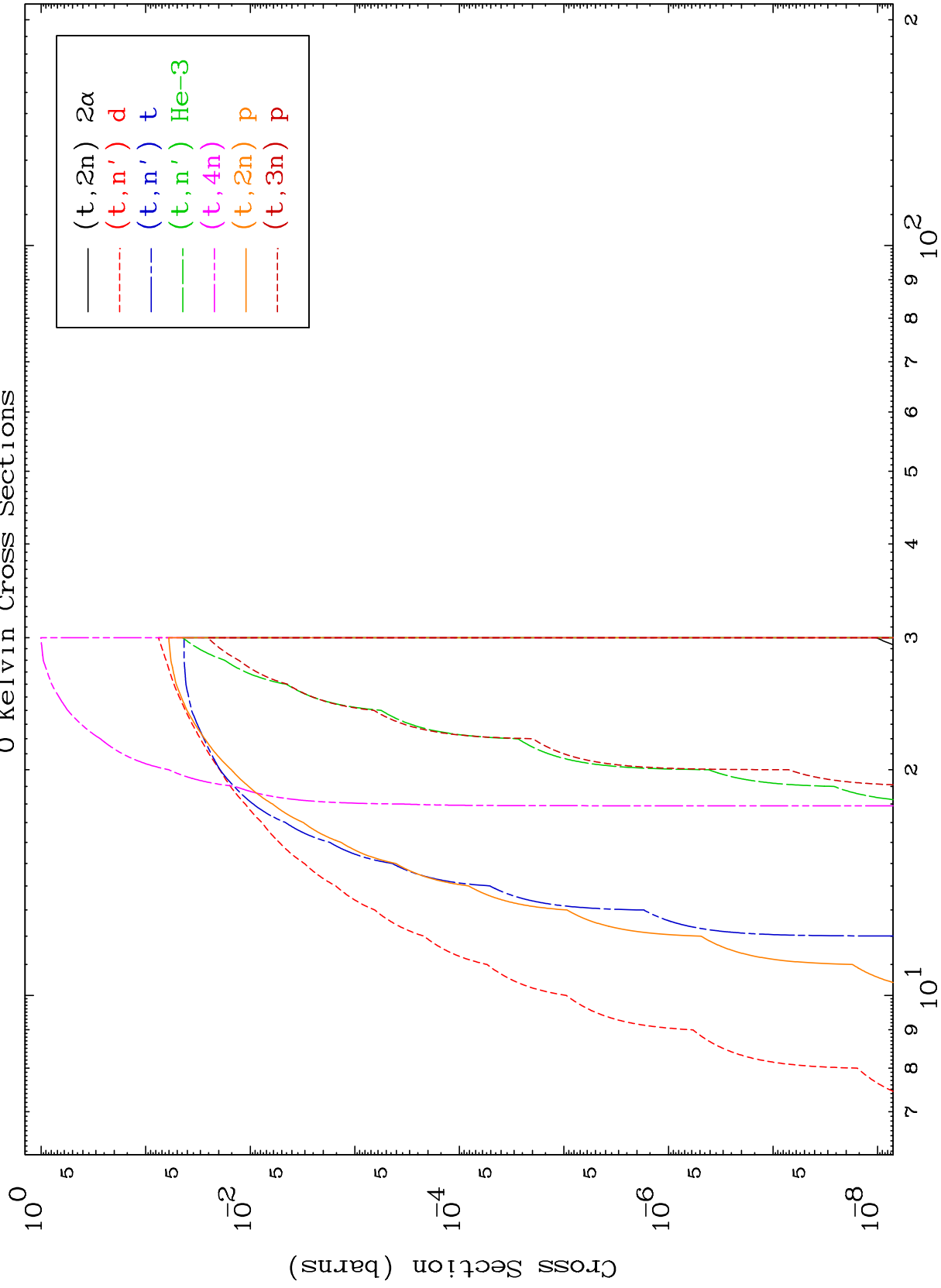
44-Ru-104



MAT 4449

Triton Neutron Production  
0 Kelvin Cross Sections

44-Ru-104



3

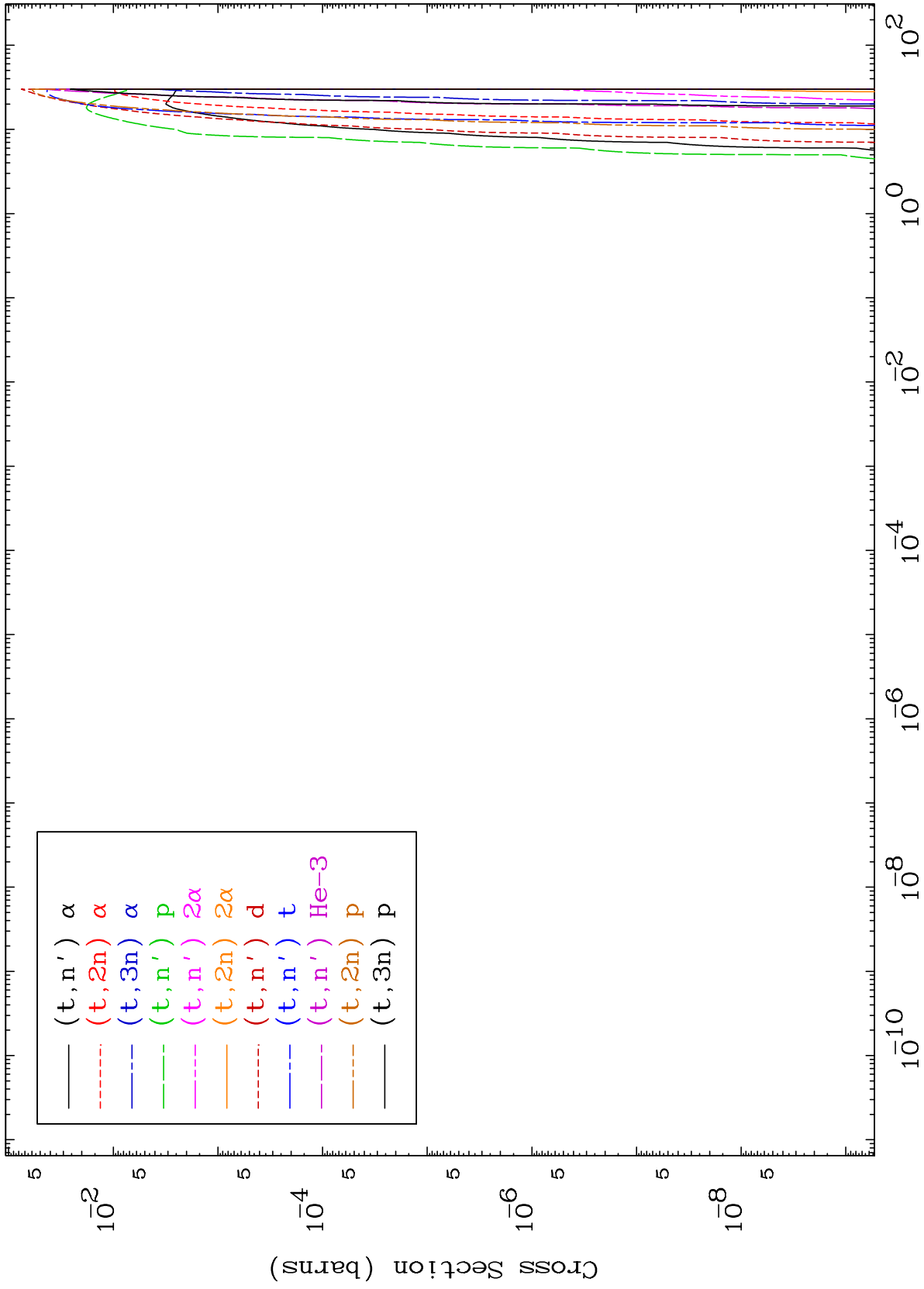
Incident Energy (MeV)

44-Ru-104

MAT 4449

Triton Charged Particle  
0 Kelvin Cross Sections

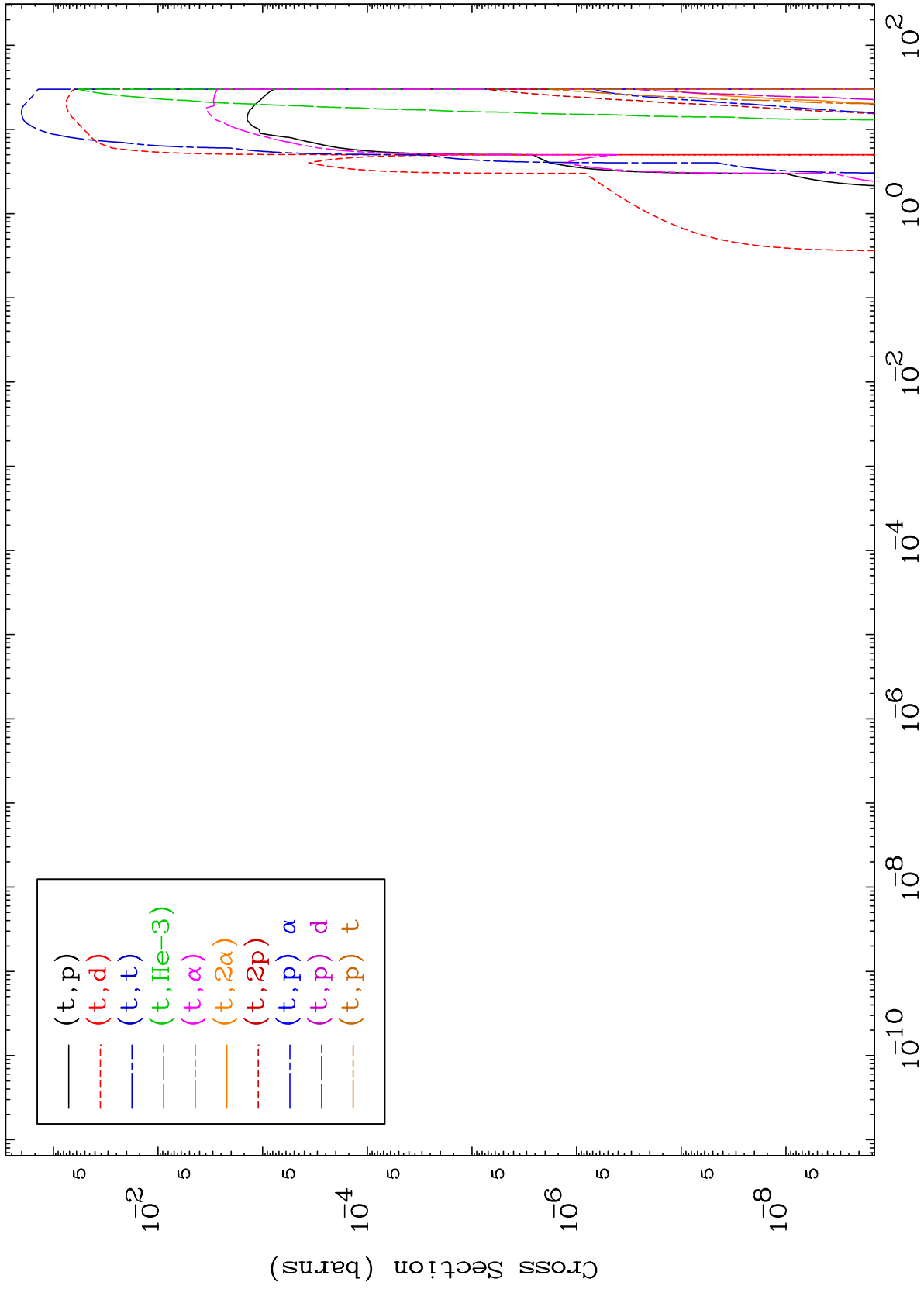
44-Ru-104



MAT 4449

Triton Charged Particle  
0 Kelvin Cross Sections

44-Ru-104



5

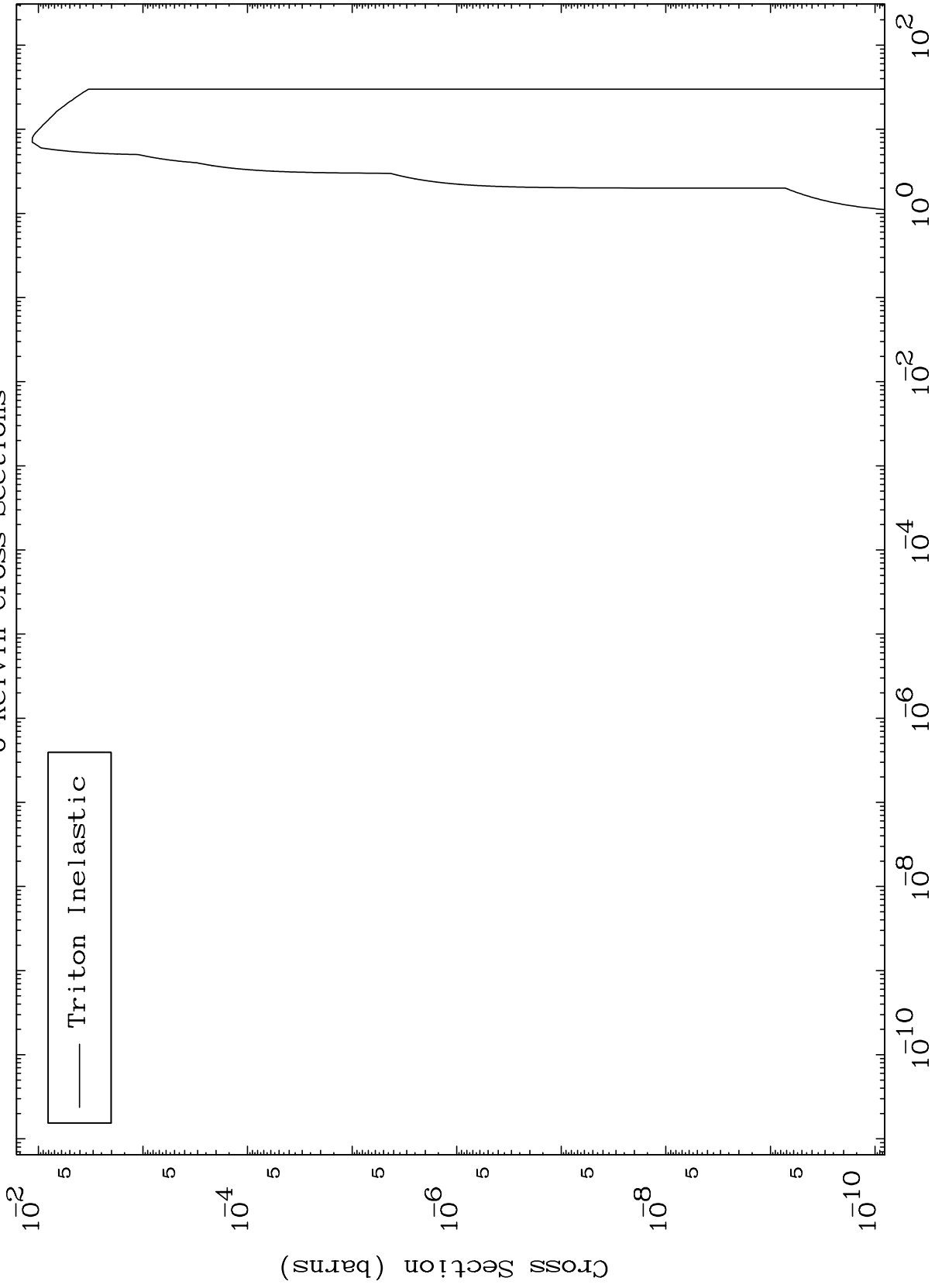
Incident Energy (MeV)

44-Ru-104

MAT 4449

(t,n') Level  
0 Kelvin Cross Sections

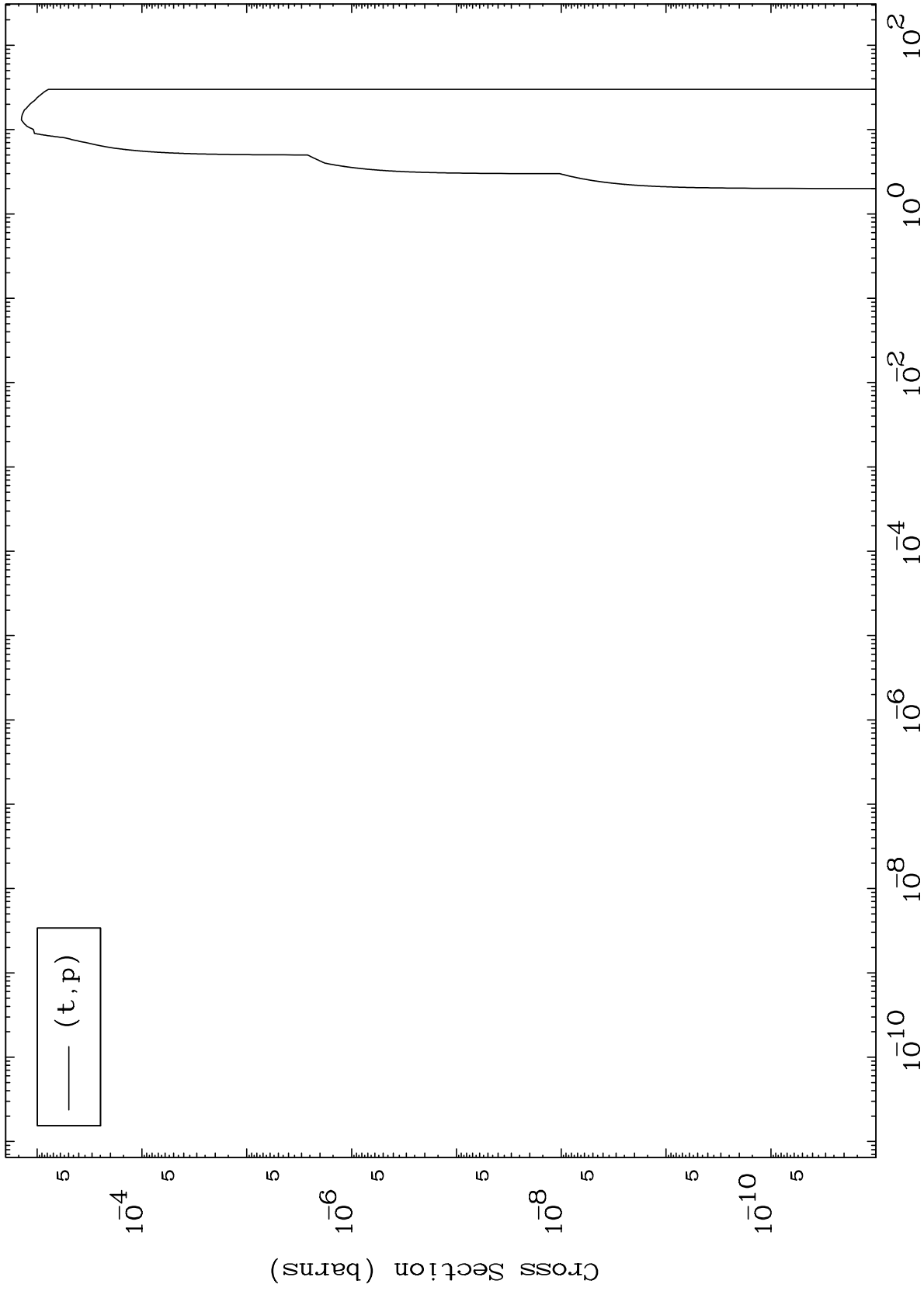
44-Ru-104



MAT 4449

(t,p) Levels  
0 Kelvin Cross Sections

44-Ru-104

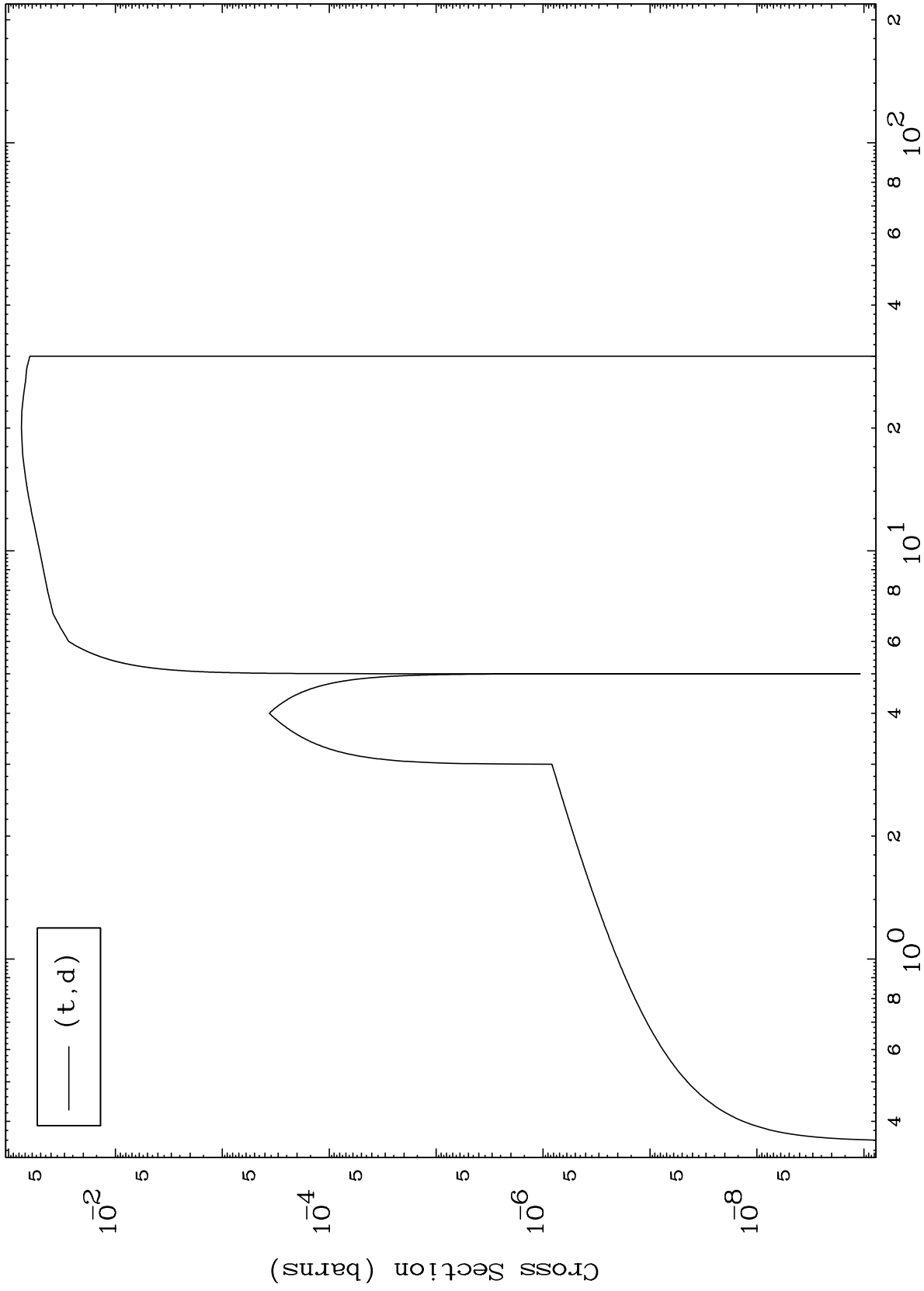




MAT 4449

(t,d) Levels  
0 Kelvin Cross Sections

44-Ru-104



(t,d)

8

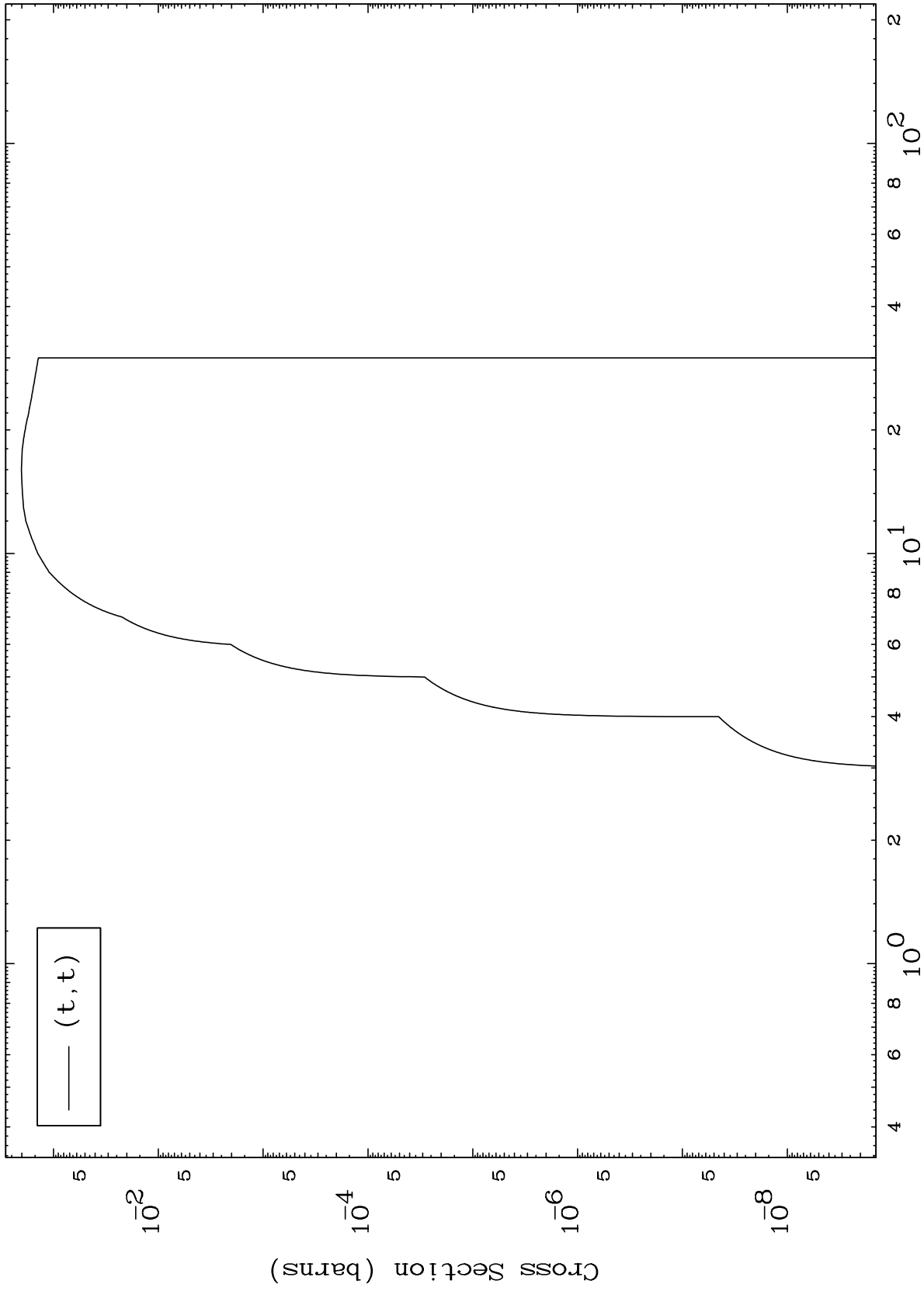
Incident Energy (MeV)

44-Ru-104

MAT 4449

(t,t) Levels  
0 Kelvin Cross Sections

44-Ru-104



9

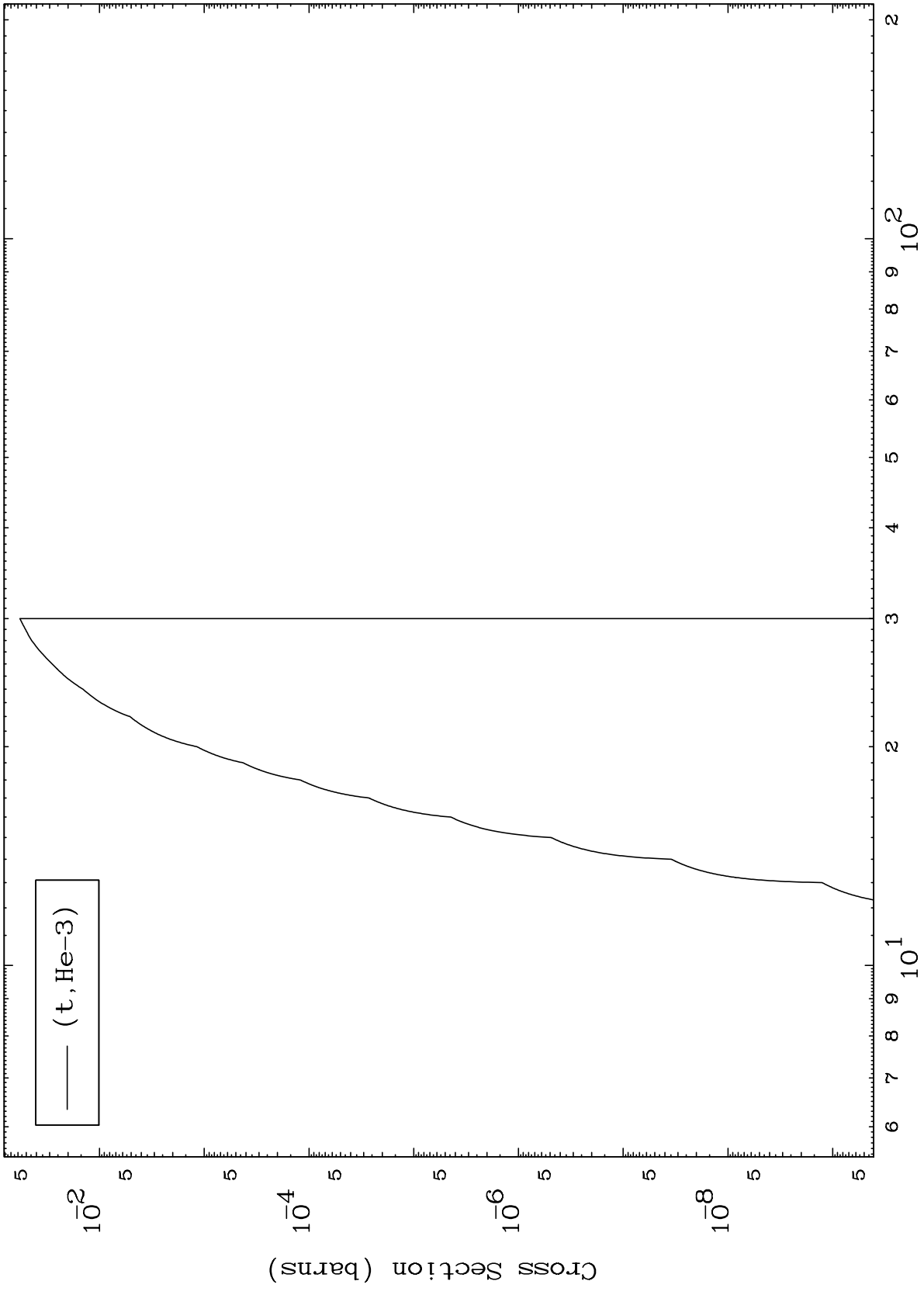
Incident Energy (MeV)

44-Ru-104

MAT 4449

(t,He3) Levels  
0 Kelvin Cross Sections

44-Ru-104



10

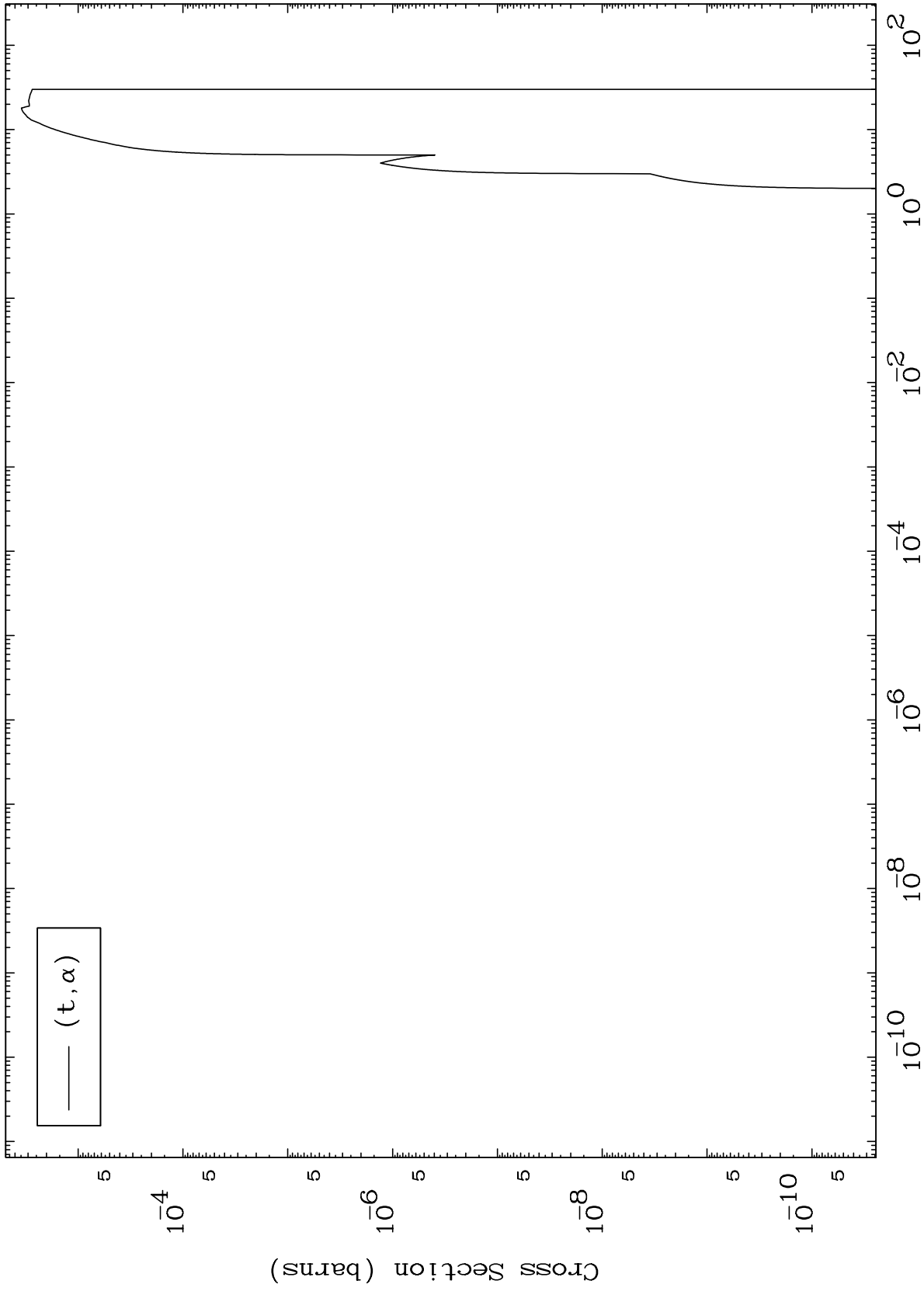
Incident Energy (MeV)

44-Ru-104

MAT 4449

(t,α) Levels  
0 Kelvin Cross Sections

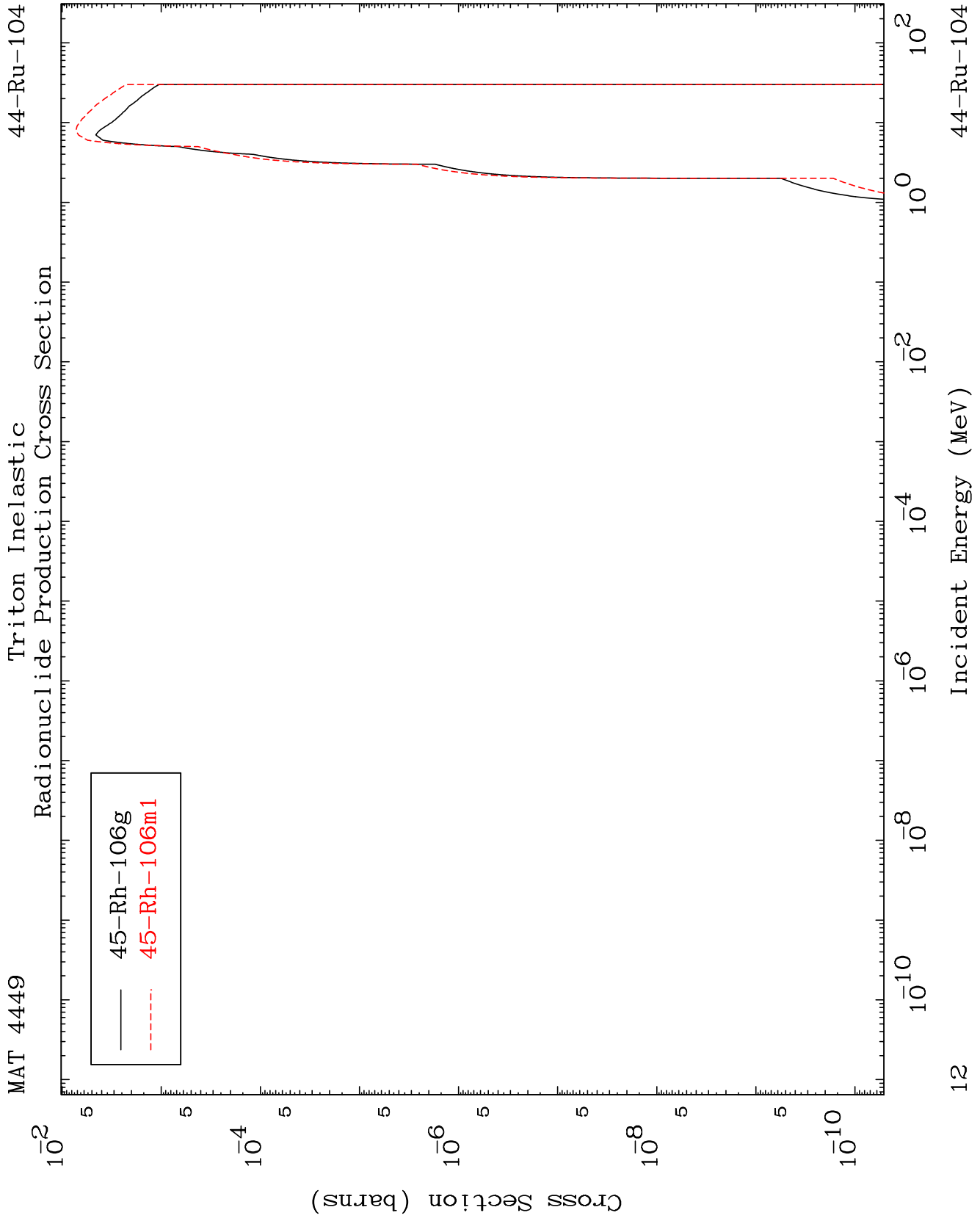
44-Ru-104



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Incident Energy (MeV)

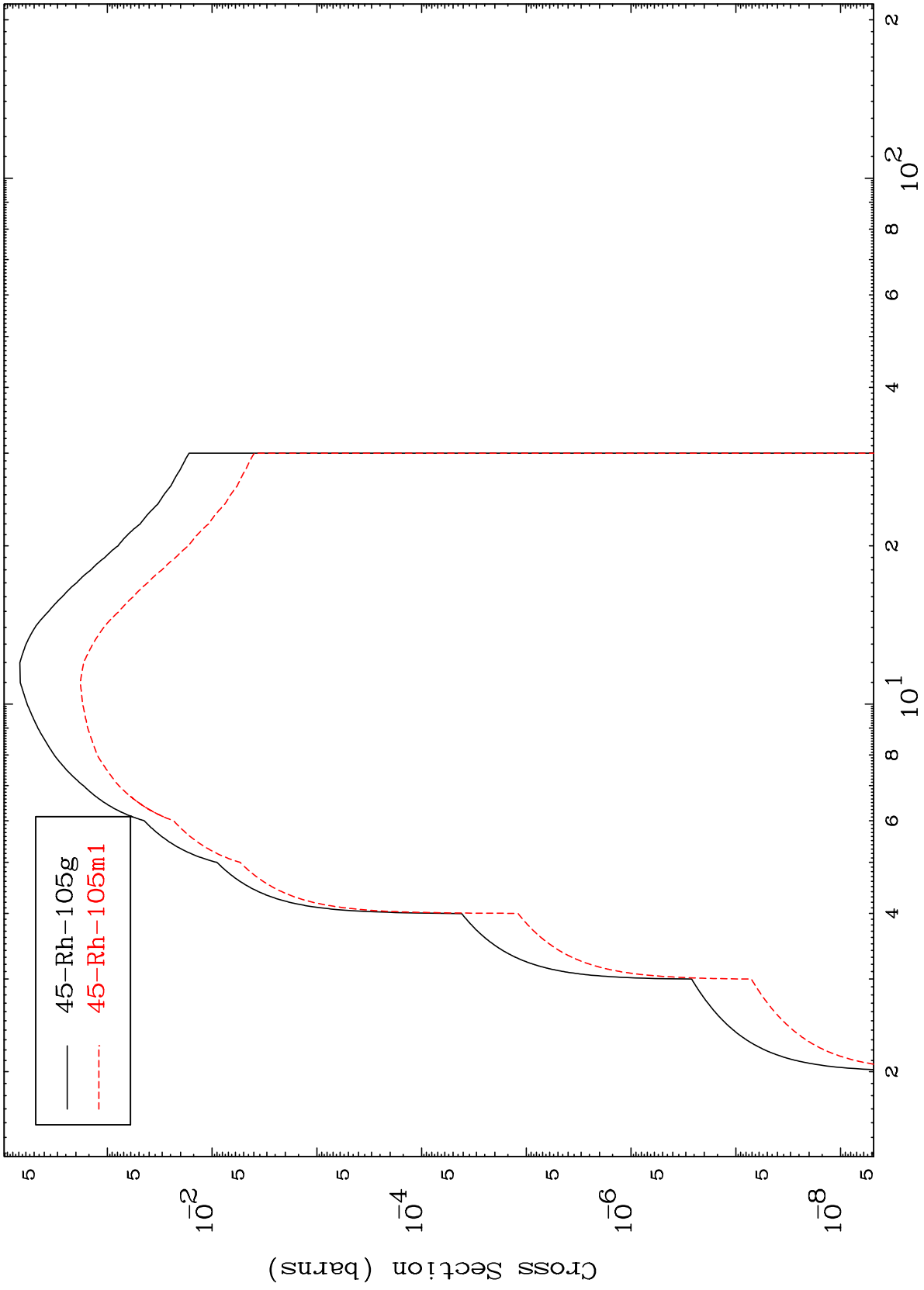
44-Ru-104



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44-Ru-104

Radionuclide Production Cross Section  
(t,2n)



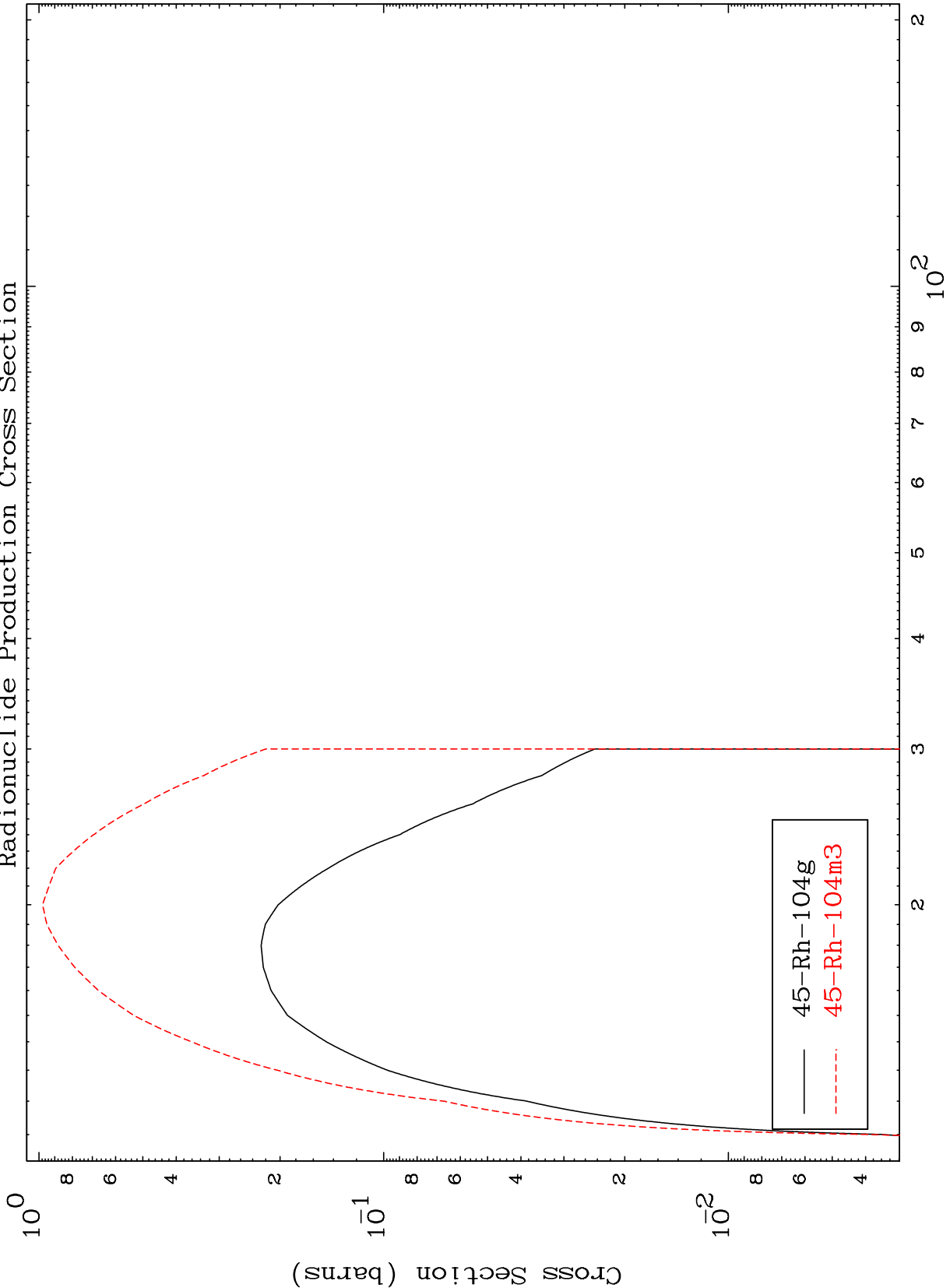
13

44-Ru-104

44-Ru-104

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(t,3n)  
Radionuclide Production Cross Section



44-Ru-104

Incident Energy (MeV)

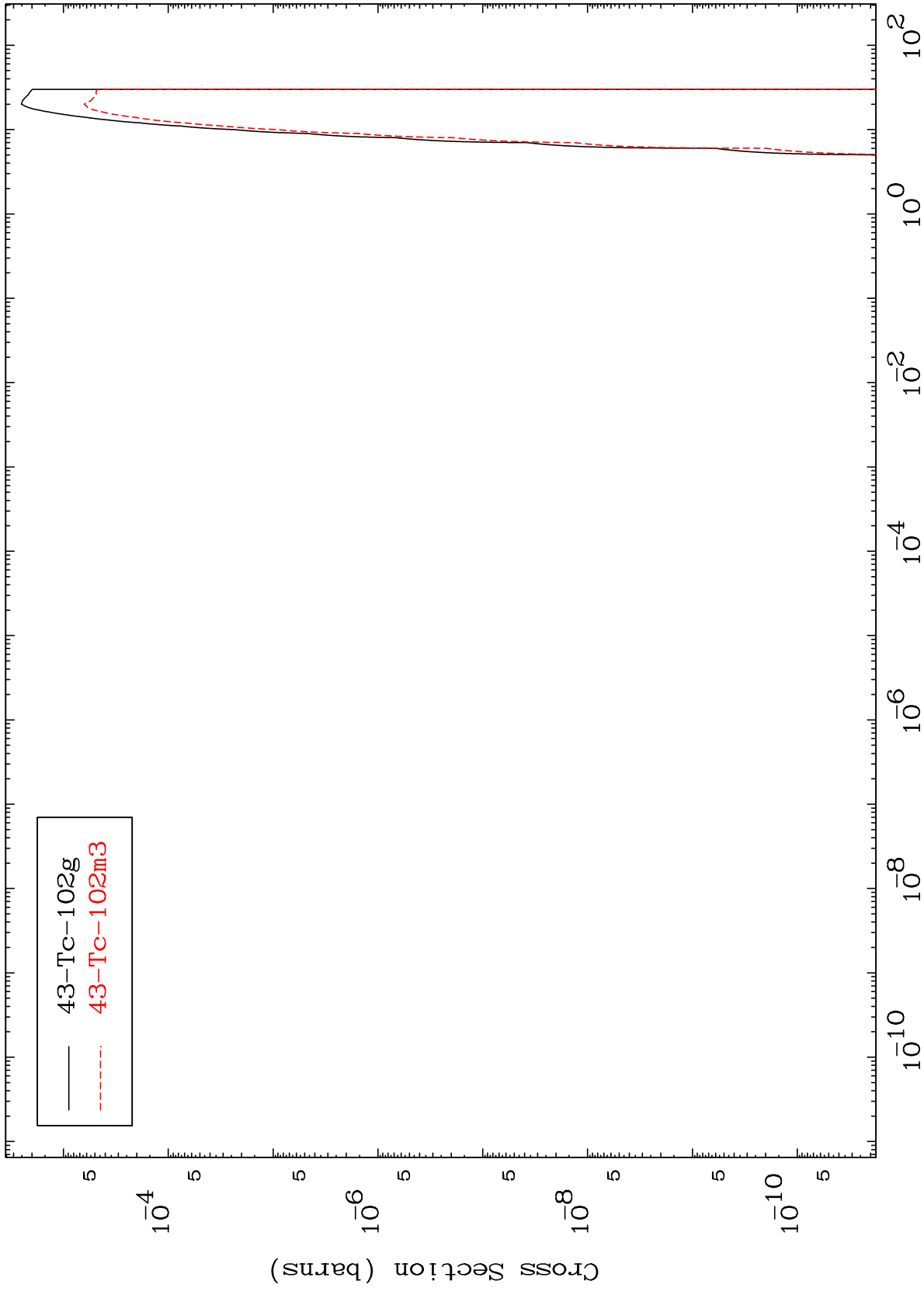
14

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(t,n')  $\alpha$

44-Ru-104

Radionuclide Production Cross Section



15

Incident Energy (MeV)

44-Ru-104

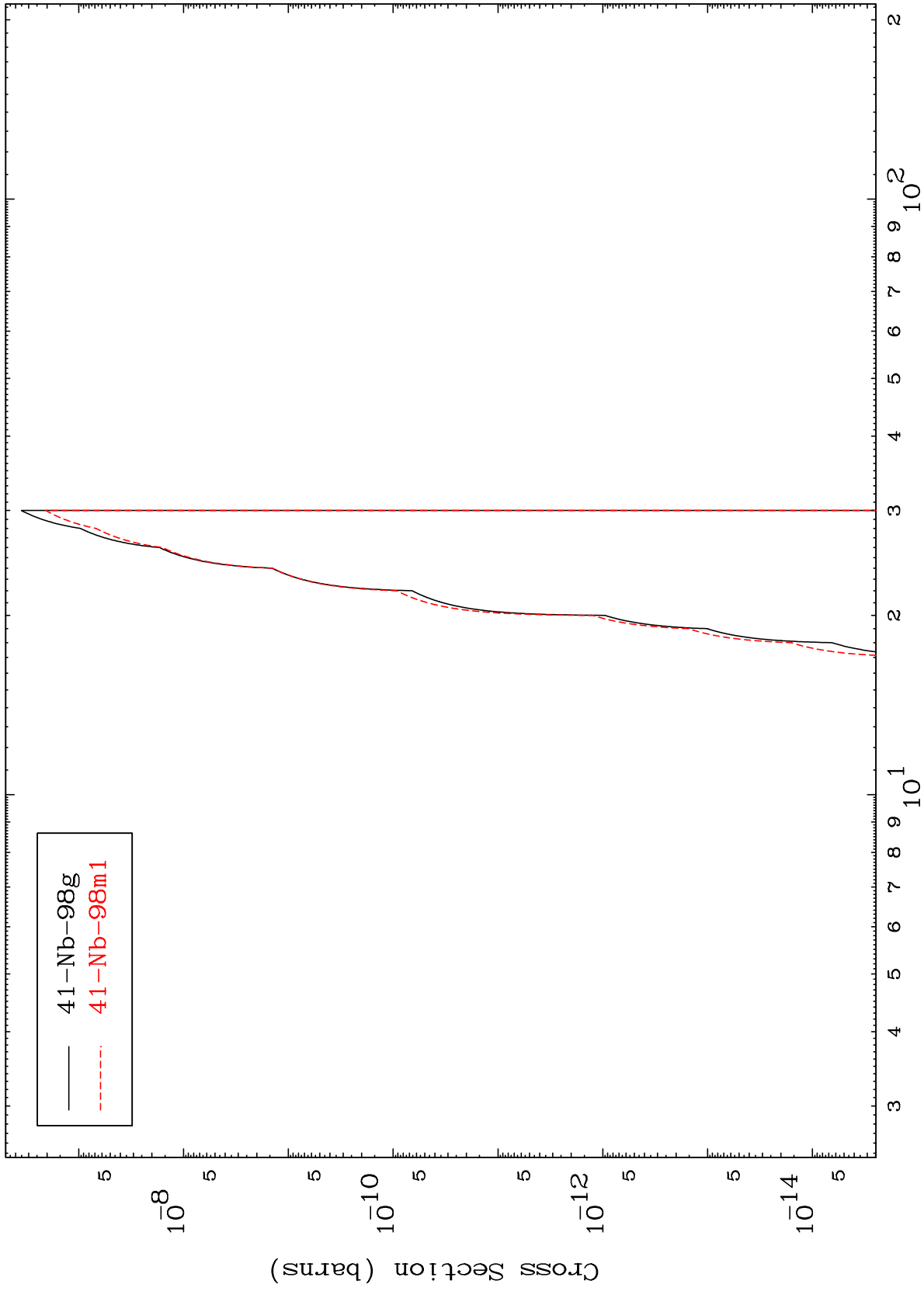


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(t,n') 2 $\alpha$

44-Ru-104

Radionuclide Production Cross Section



16

Incident Energy (MeV)

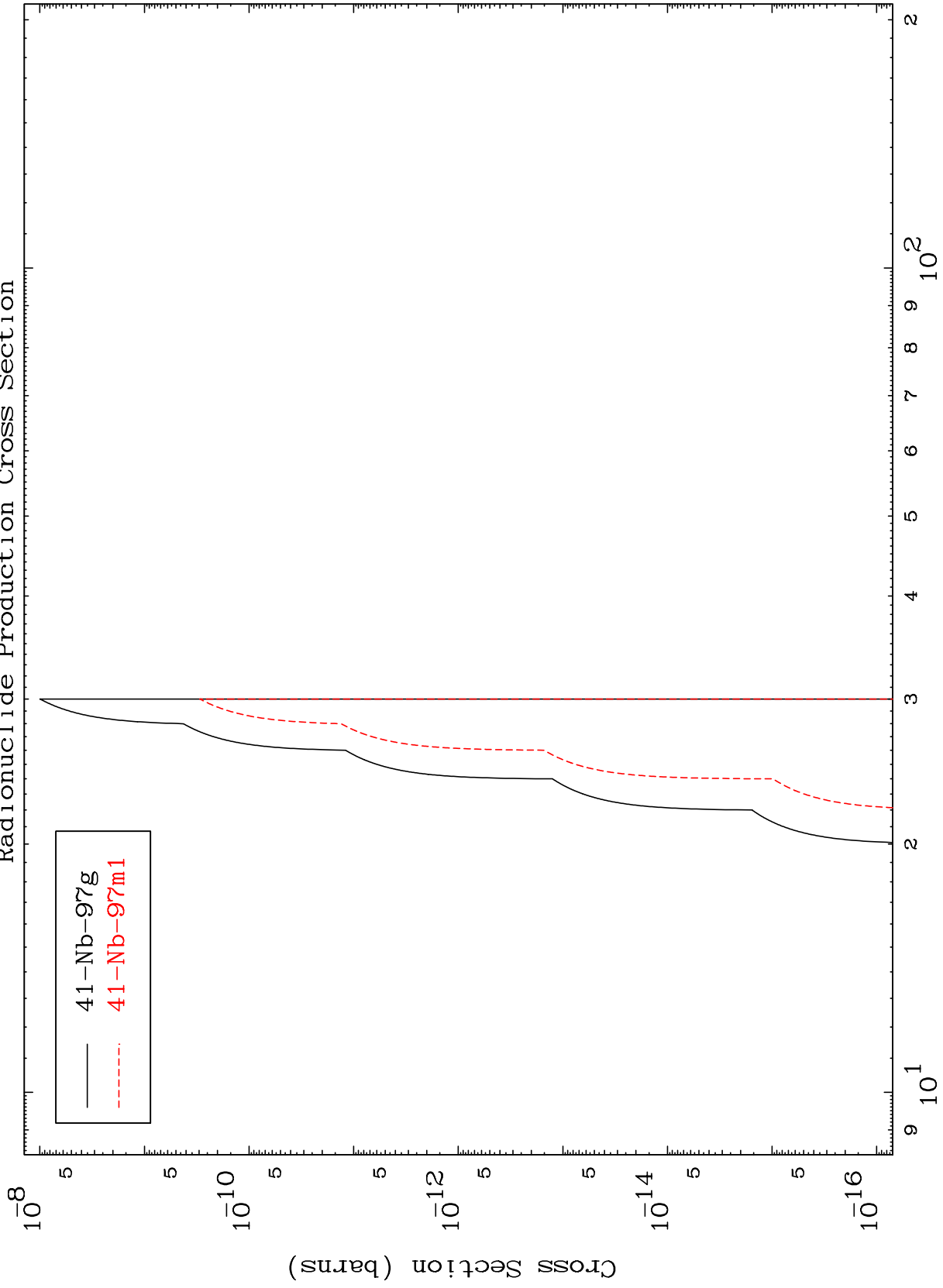
44-Ru-104

MAT 4449

(t,2n) 2 $\alpha$

44-Ru-104

Radionuclide Production Cross Section



41-Nb-97g  
41-Nb-97m1

17

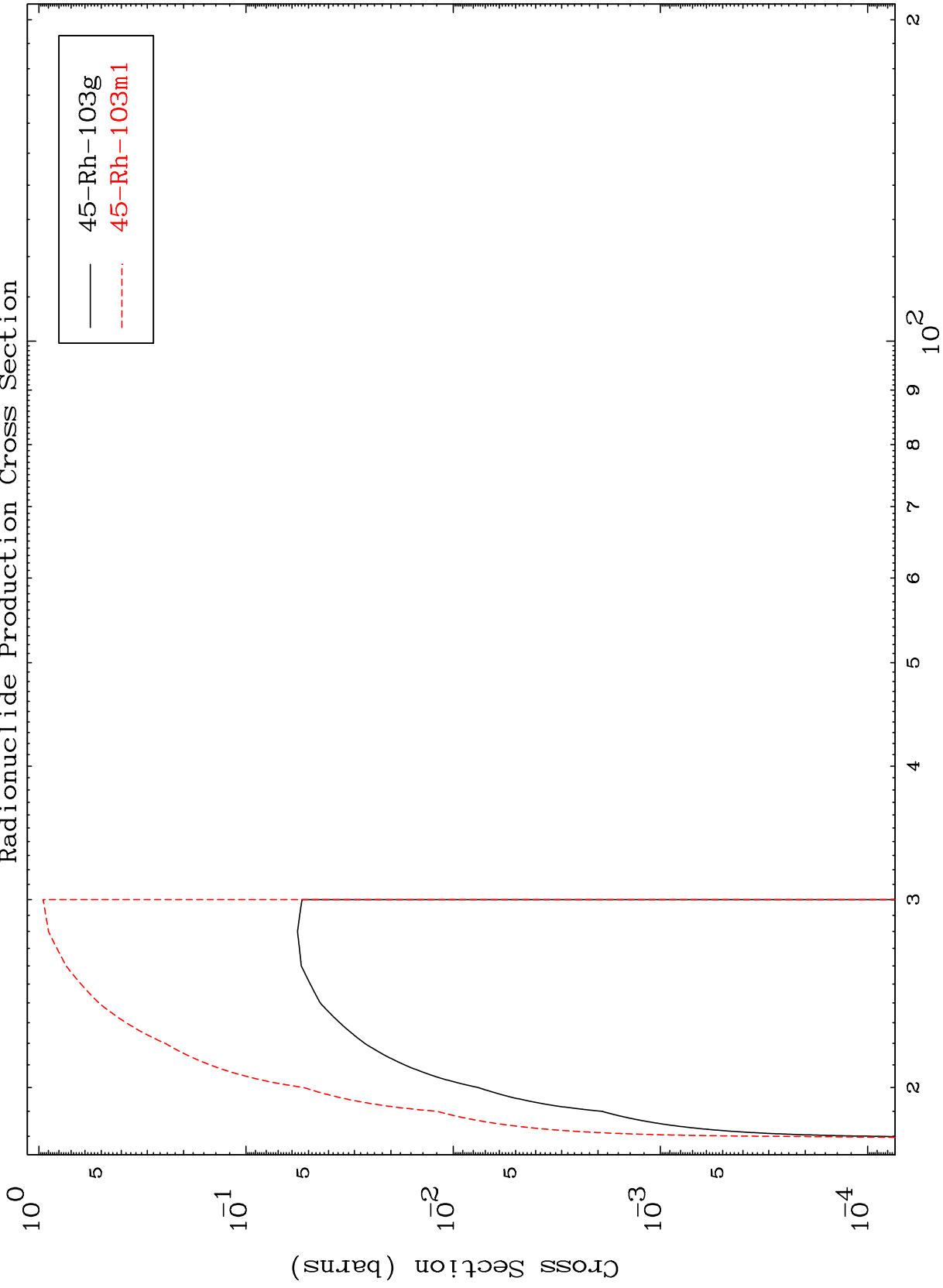
Incident Energy (MeV)

44-Ru-104

MAT 4449

44-Ru-104

(t,4n)  
Radionuclide Production Cross Section



18

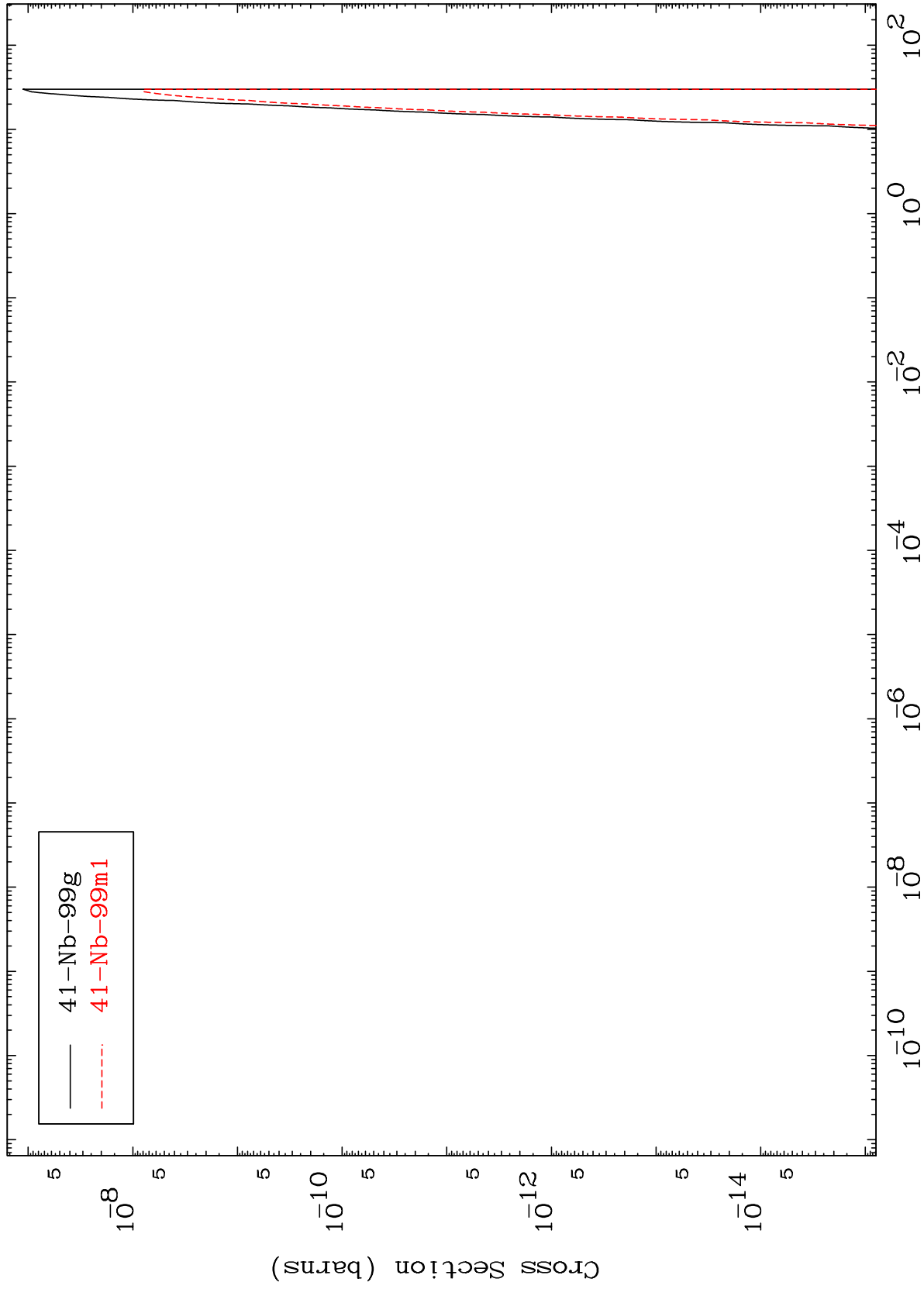
Incident Energy (MeV)

44-Ru-104

MAT 4449

Radionuclide Production Cross Section  
(t,2α)

44-Ru-104



19

Incident Energy (MeV)

44-Ru-104