

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

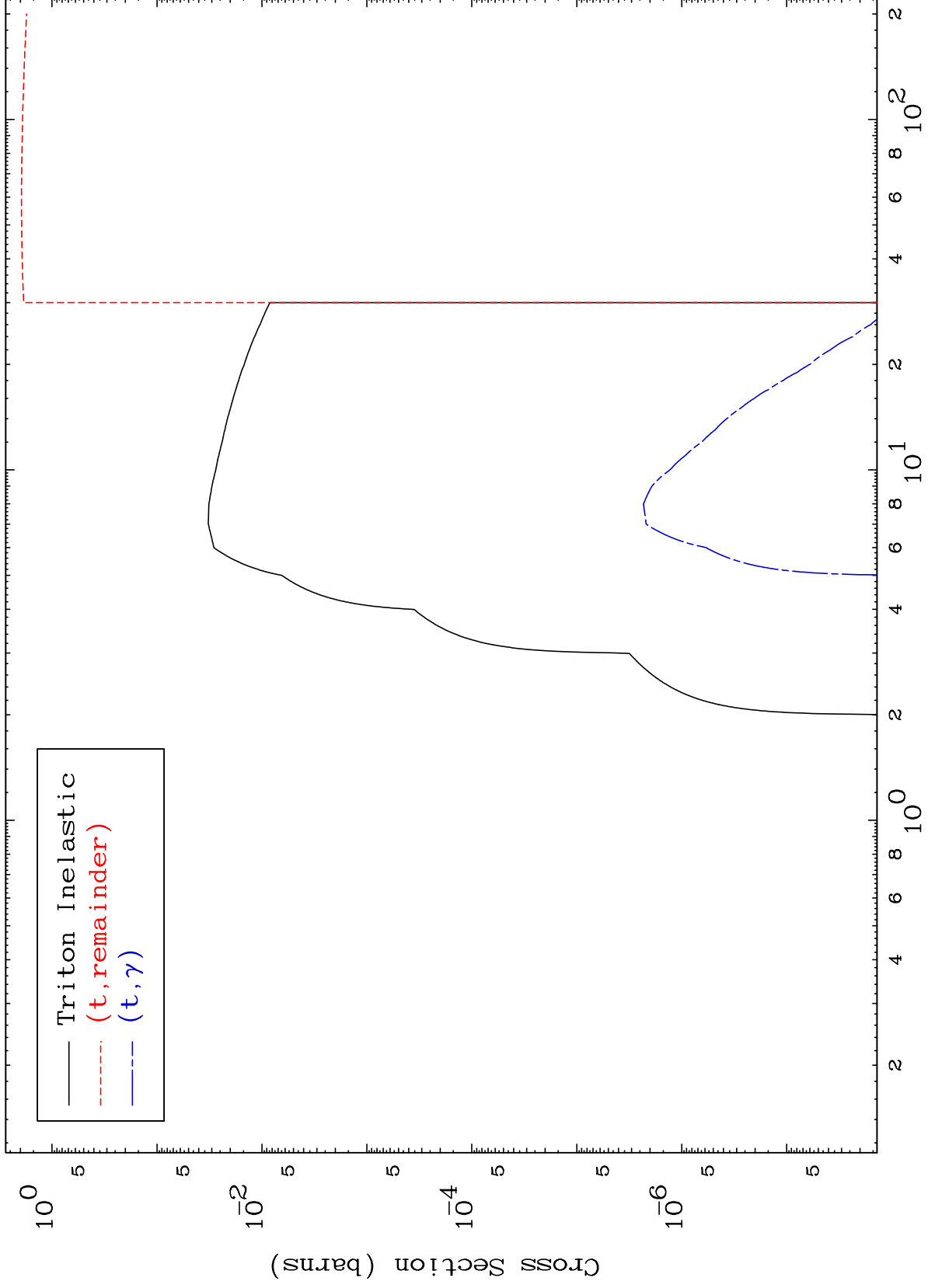
Press Mouse Button to Start

MAT 4446

Triton Major

44-Ru-103

0 Kelvin Cross Sections

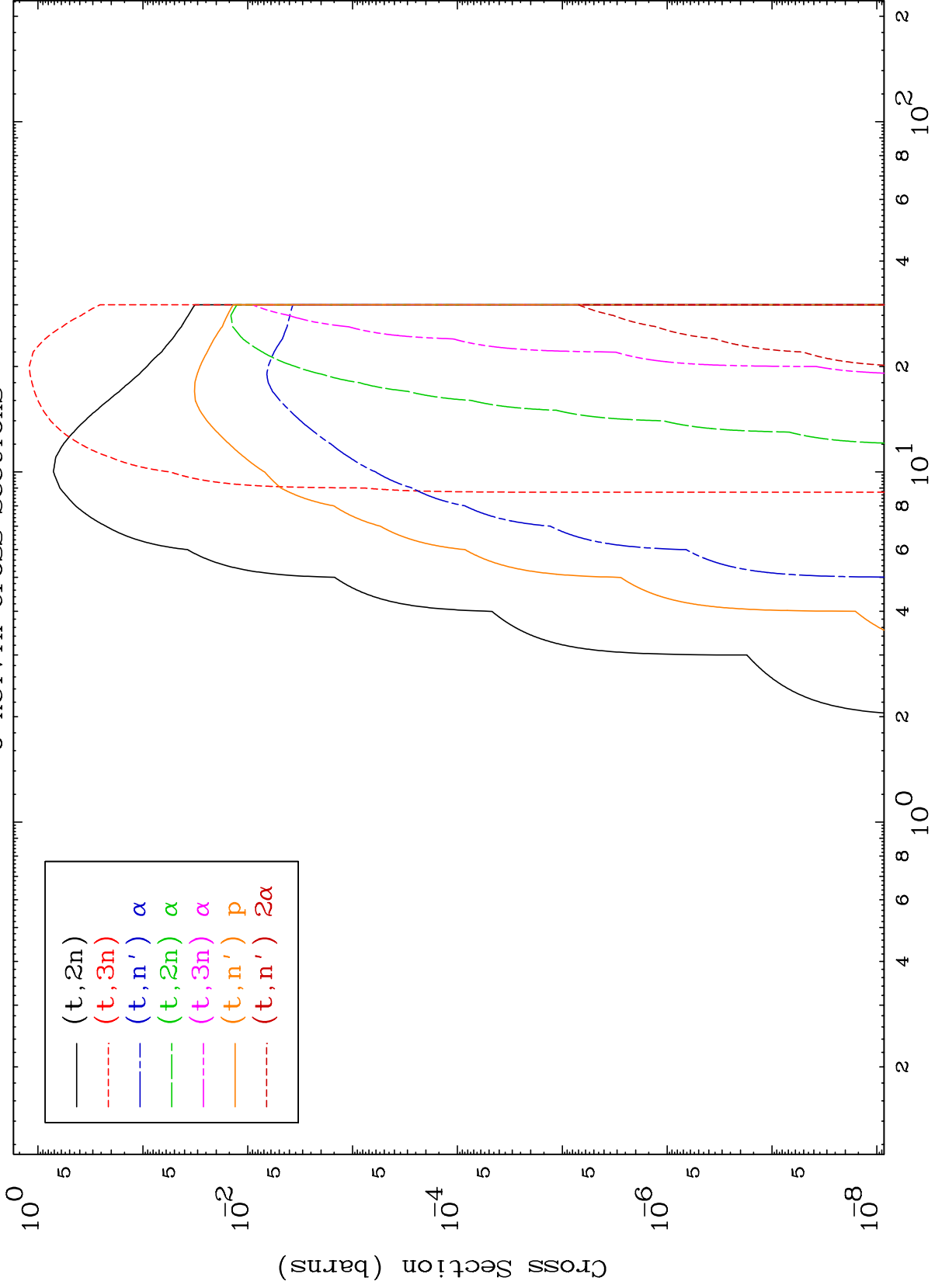


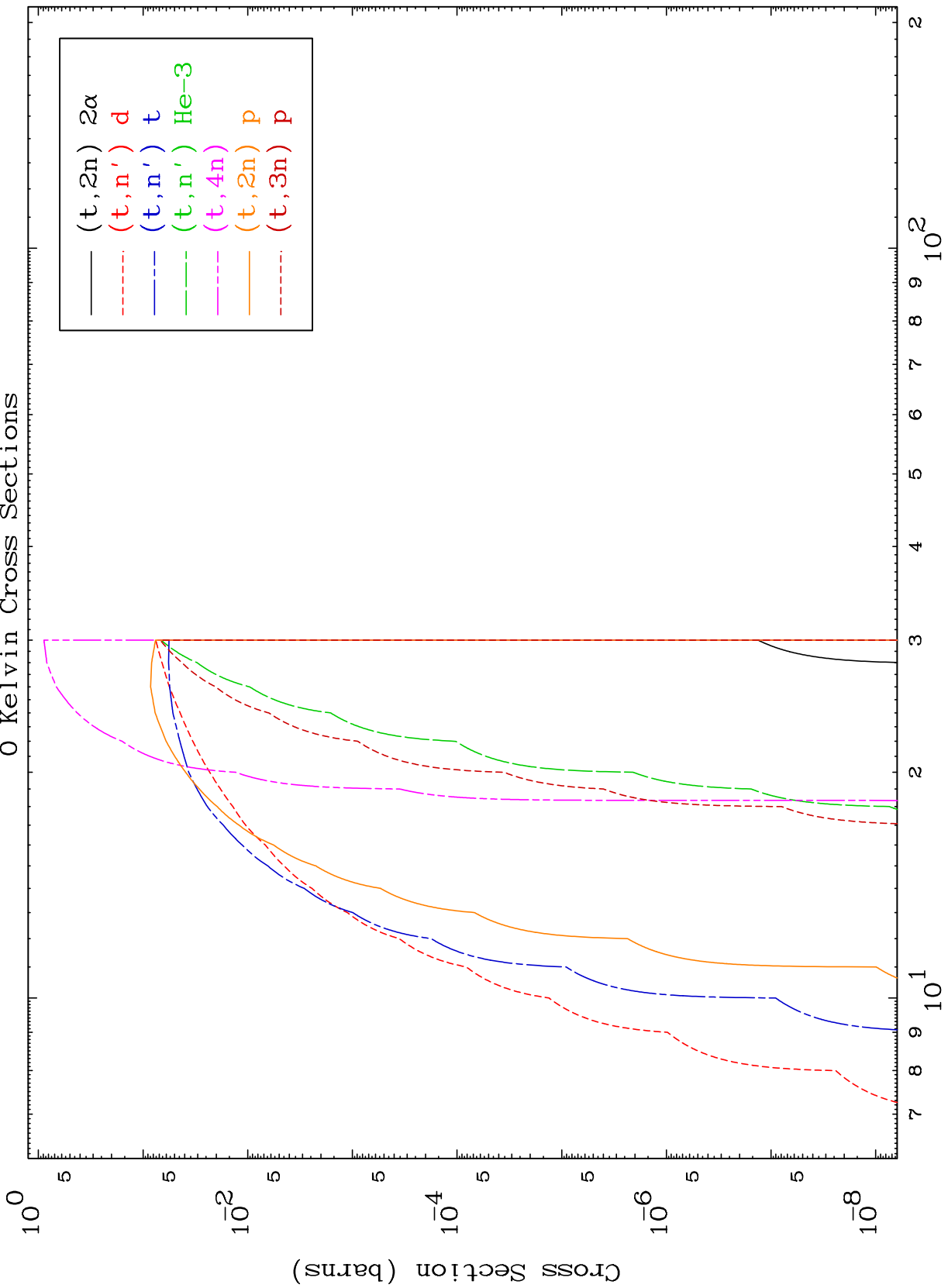
— Triton Inelastic  
- - - (t, remainder)  
- . - (t, γ)

MAT 4446

Triton Neutron Production  
0 Kelvin Cross Sections

44-Ru-103

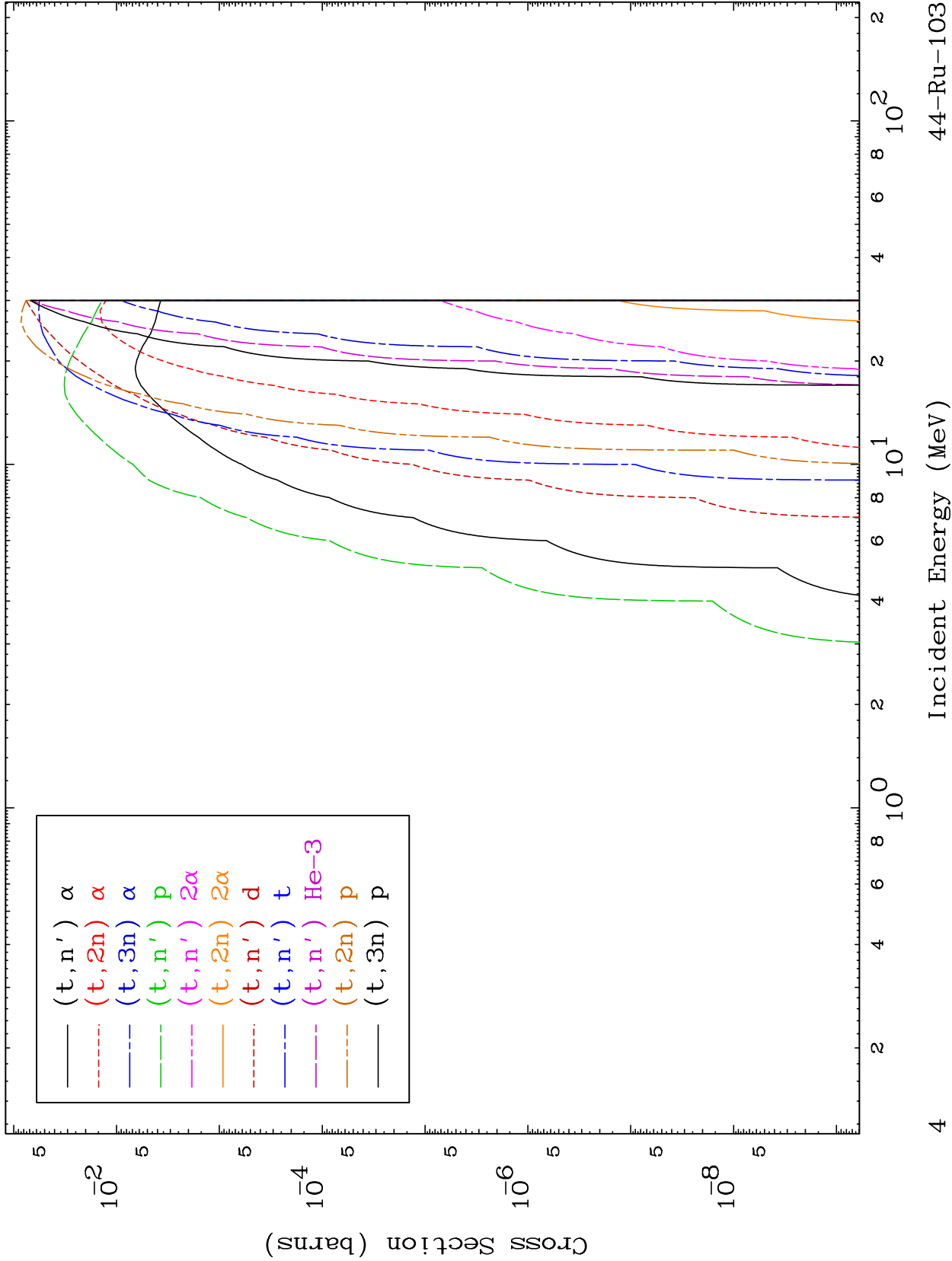


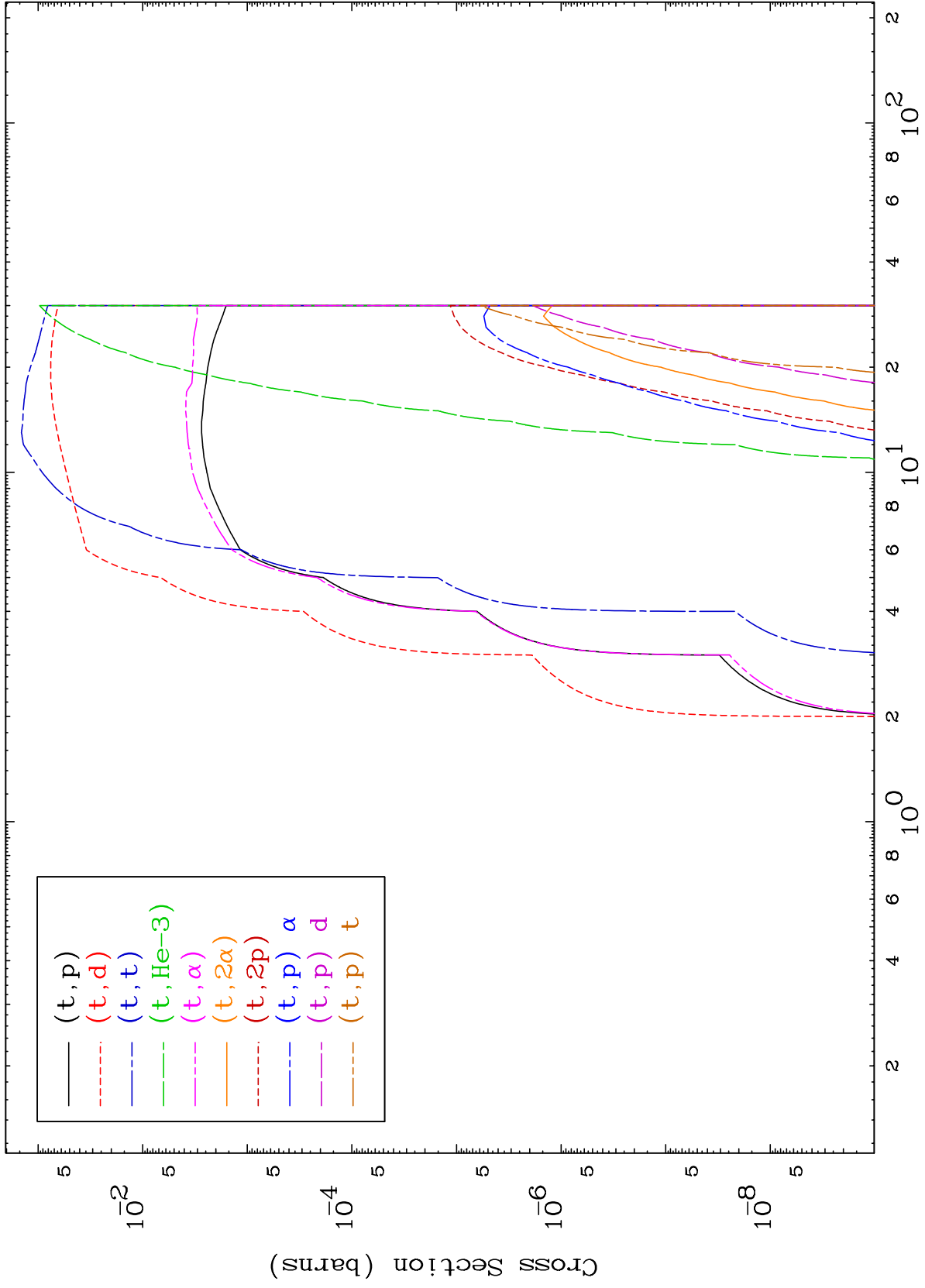


MAT 4446

Triton Charged Particle  
0 Kelvin Cross Sections

44-Ru-103

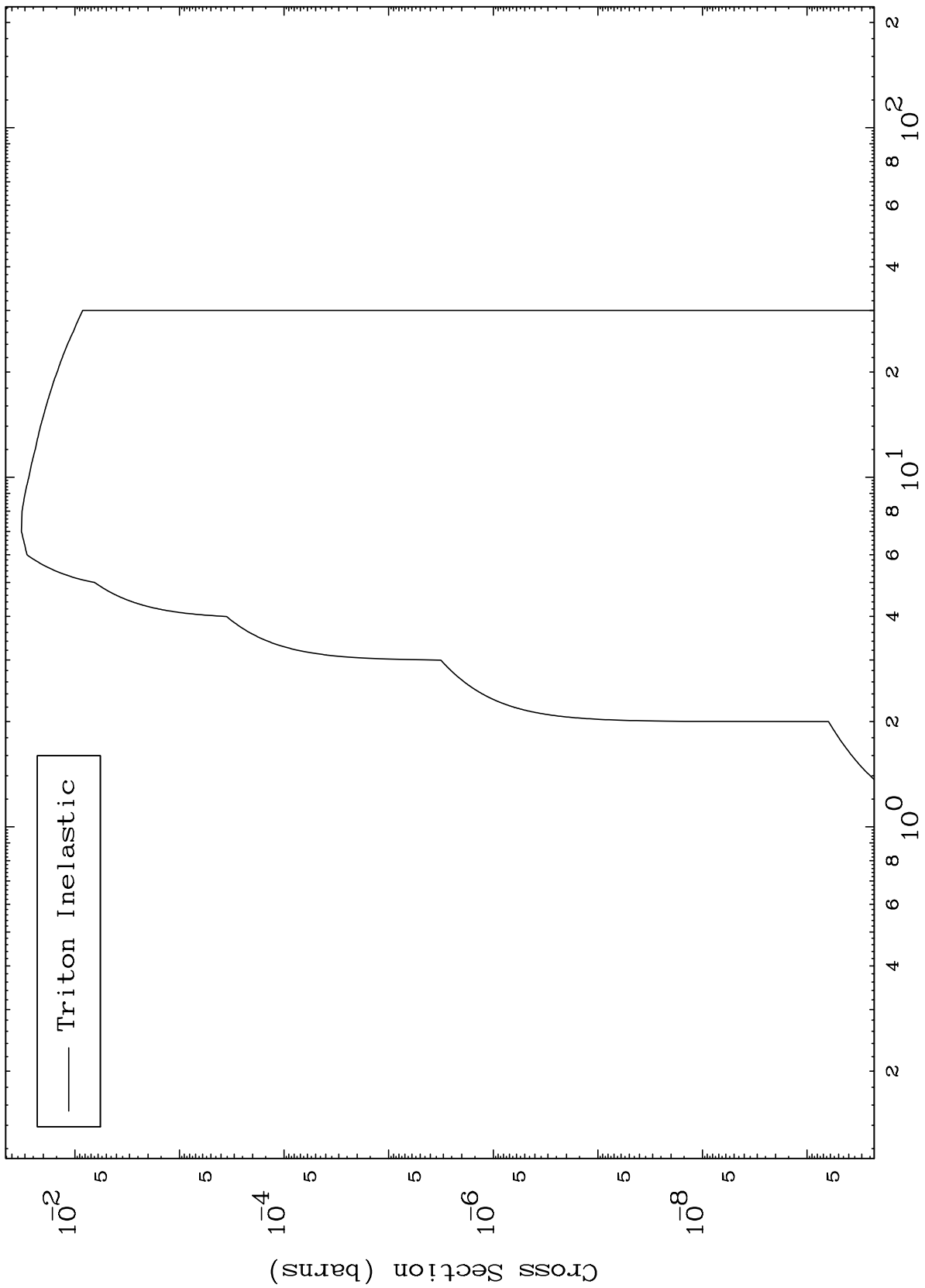




MAT 4446

44-Ru-103

(t, n') Level  
0 Kelvin Cross Sections



6

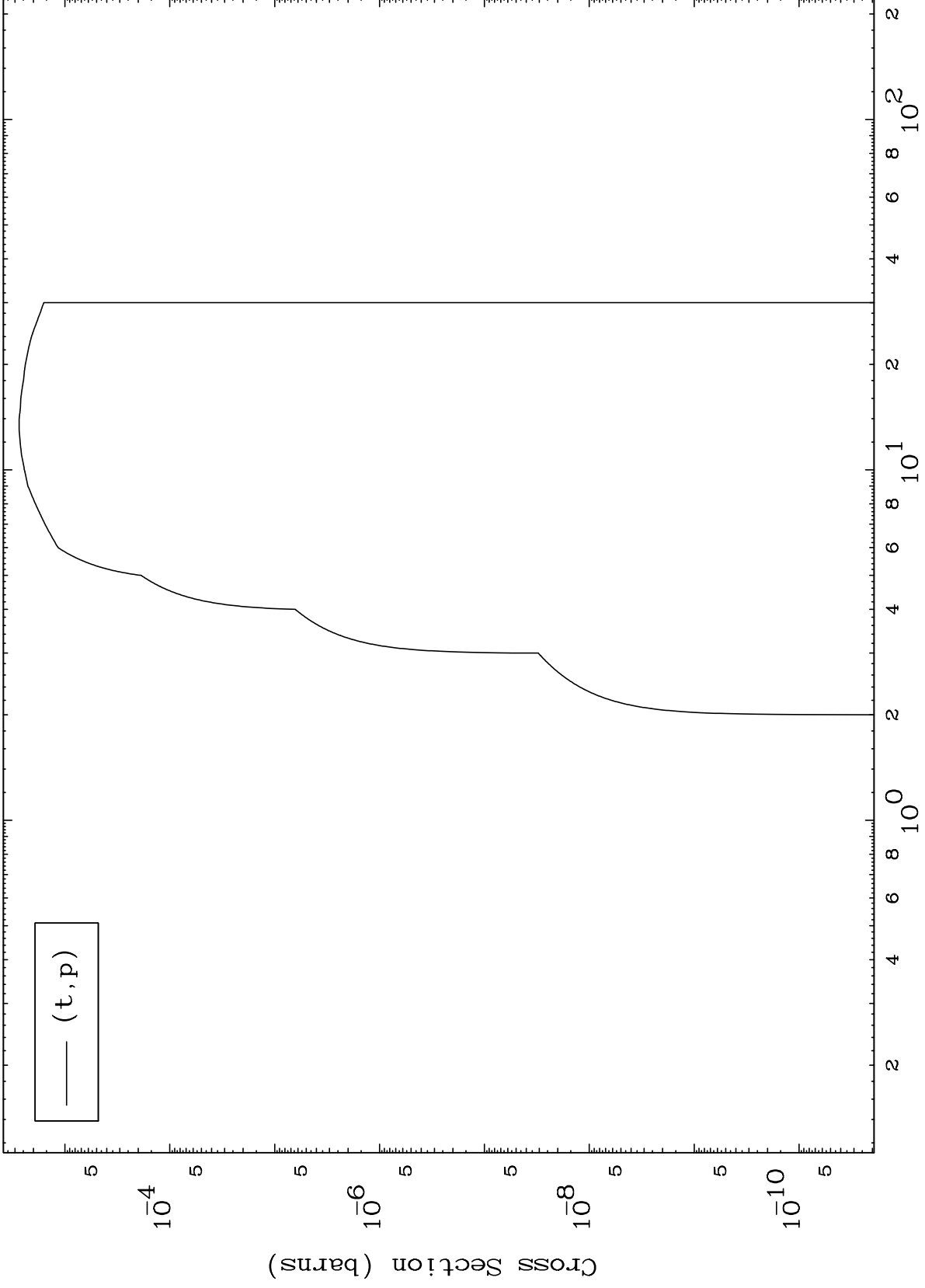
Incident Energy (MeV)

44-Ru-103

MAT 4446

44-Ru-103

(t,p) Levels  
0 Kelvin Cross Sections

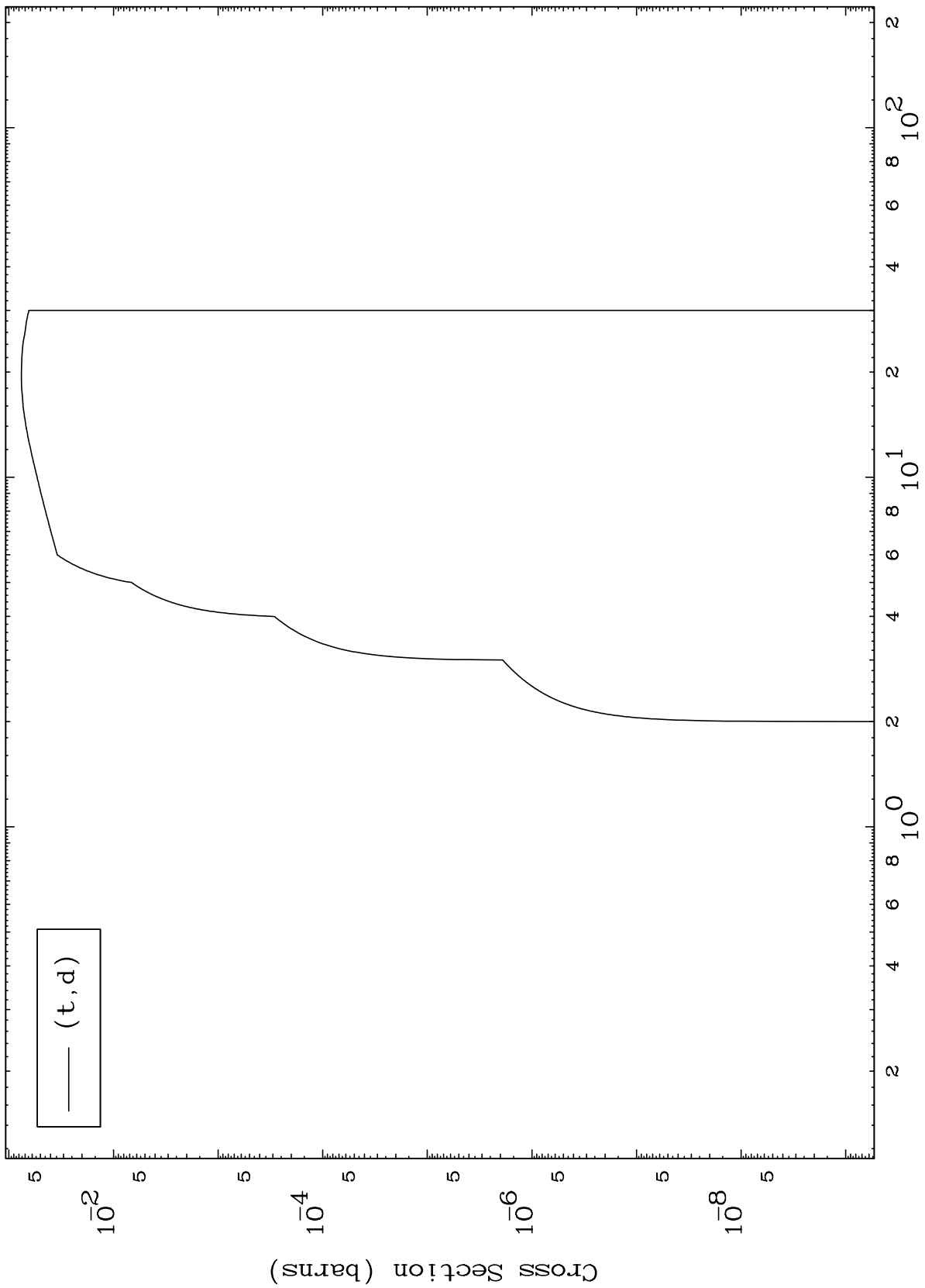




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44-Ru-103

(t,d) Levels  
0 Kelvin Cross Sections

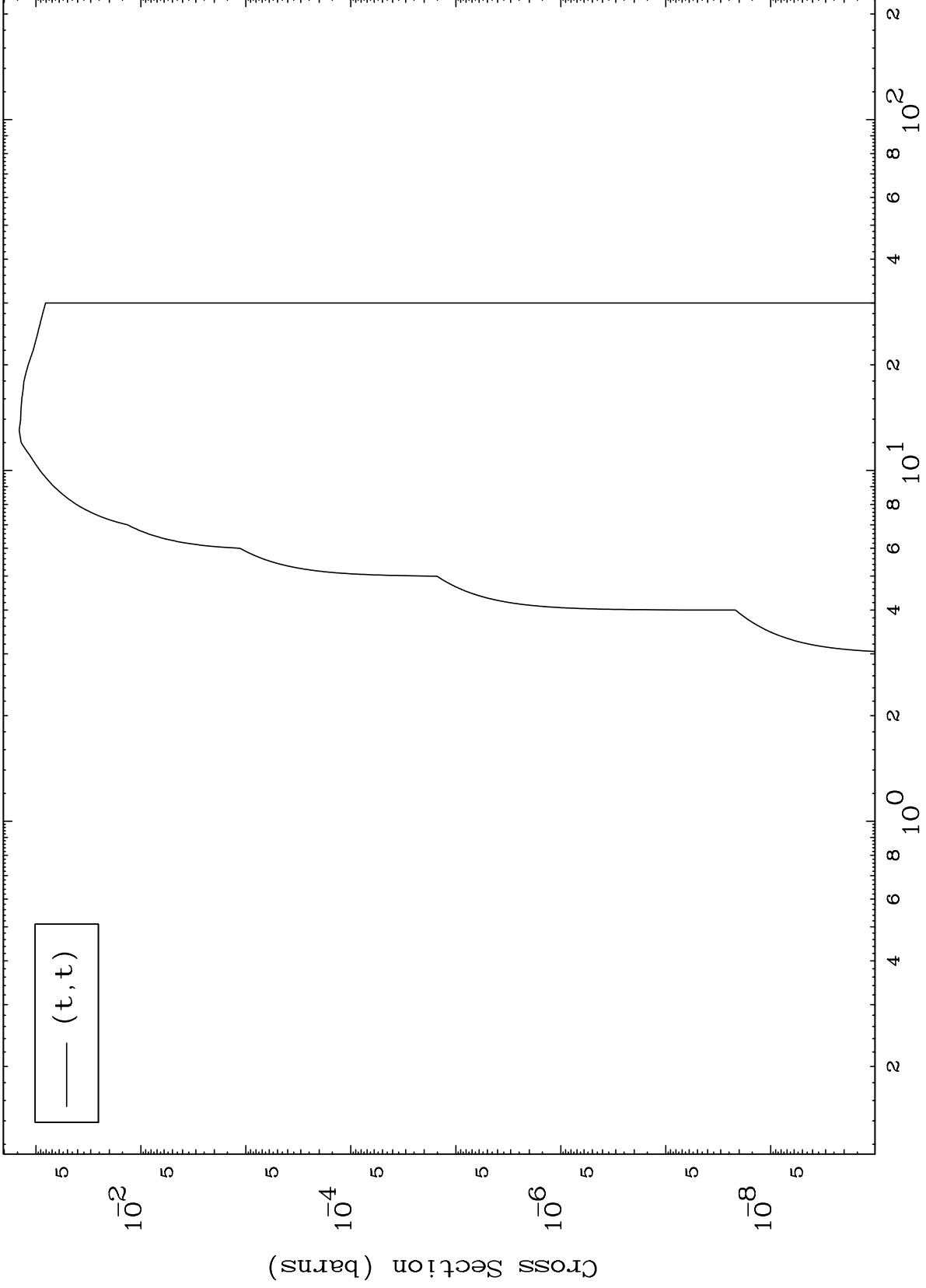


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(t, t) Levels

44-Ru-103

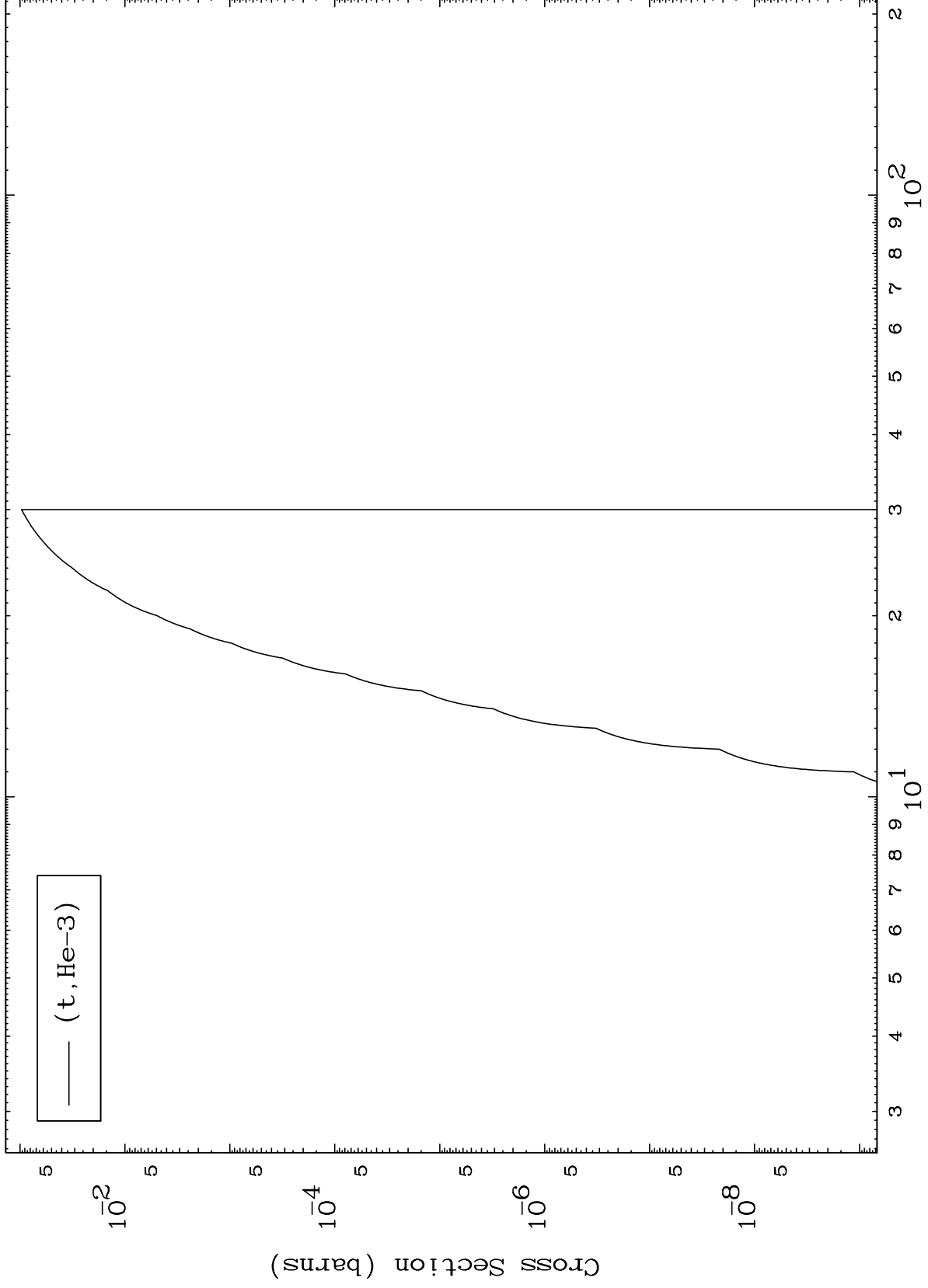
0 Kelvin Cross Sections



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(t,He3) Levels  
0 Kelvin Cross Sections

44-Ru-103



10

Incident Energy (MeV)

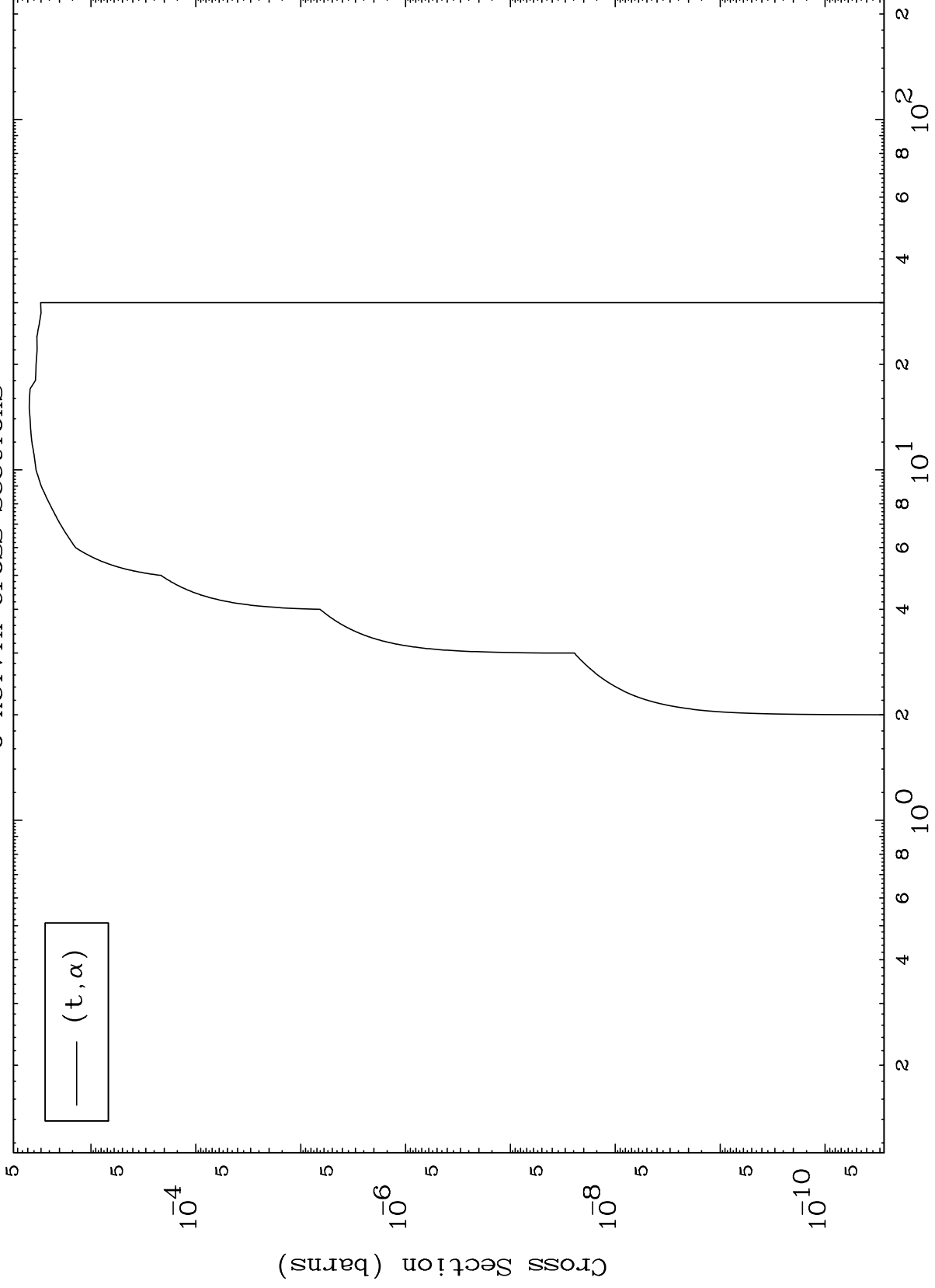
44-Ru-103

MAT 4446

(t,  $\alpha$ ) Levels

44-Ru-103

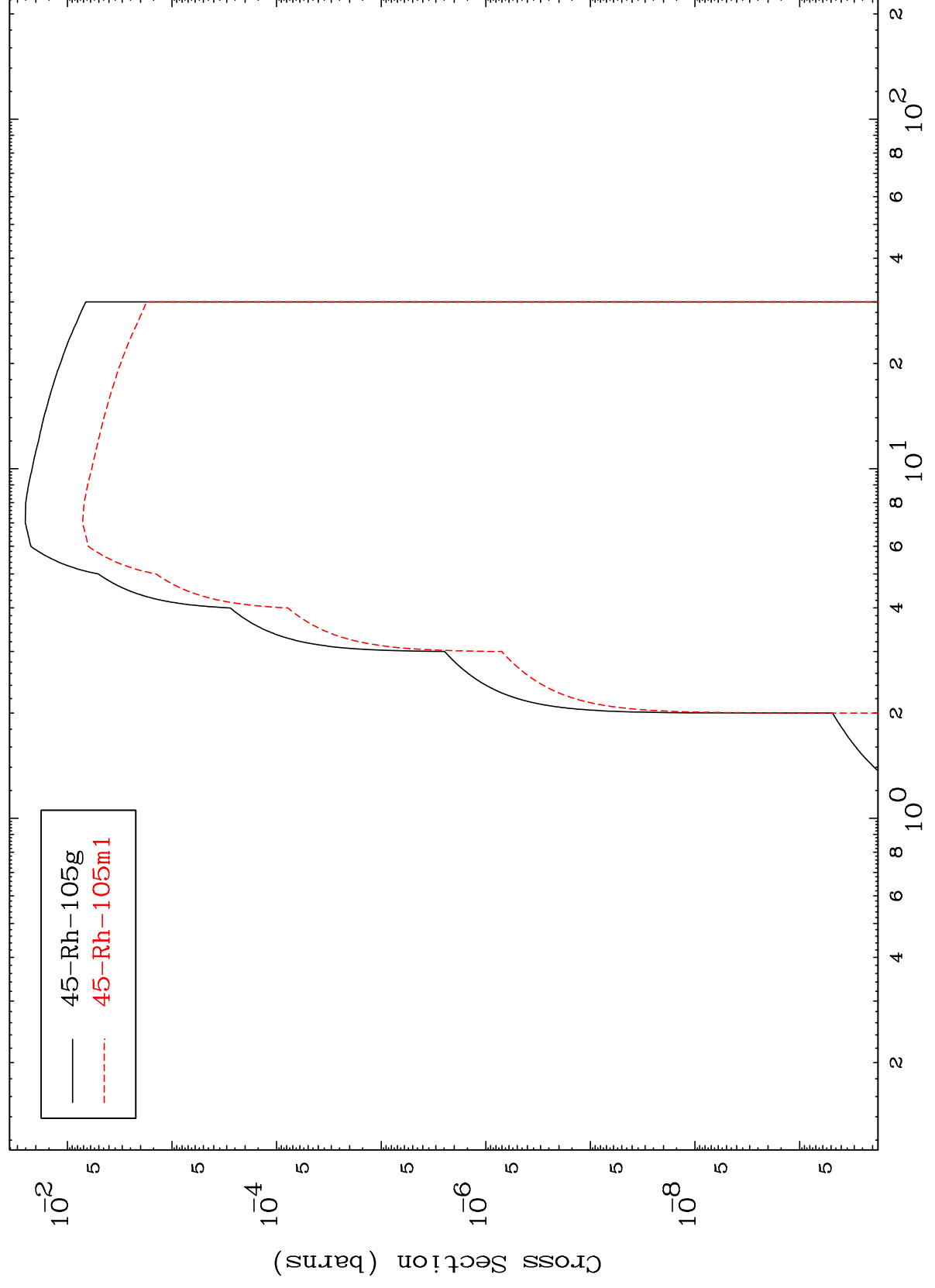
0 Kelvin Cross Sections



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Triton Inelastic  
Radionuclide Production Cross Section

44-Ru-103



12

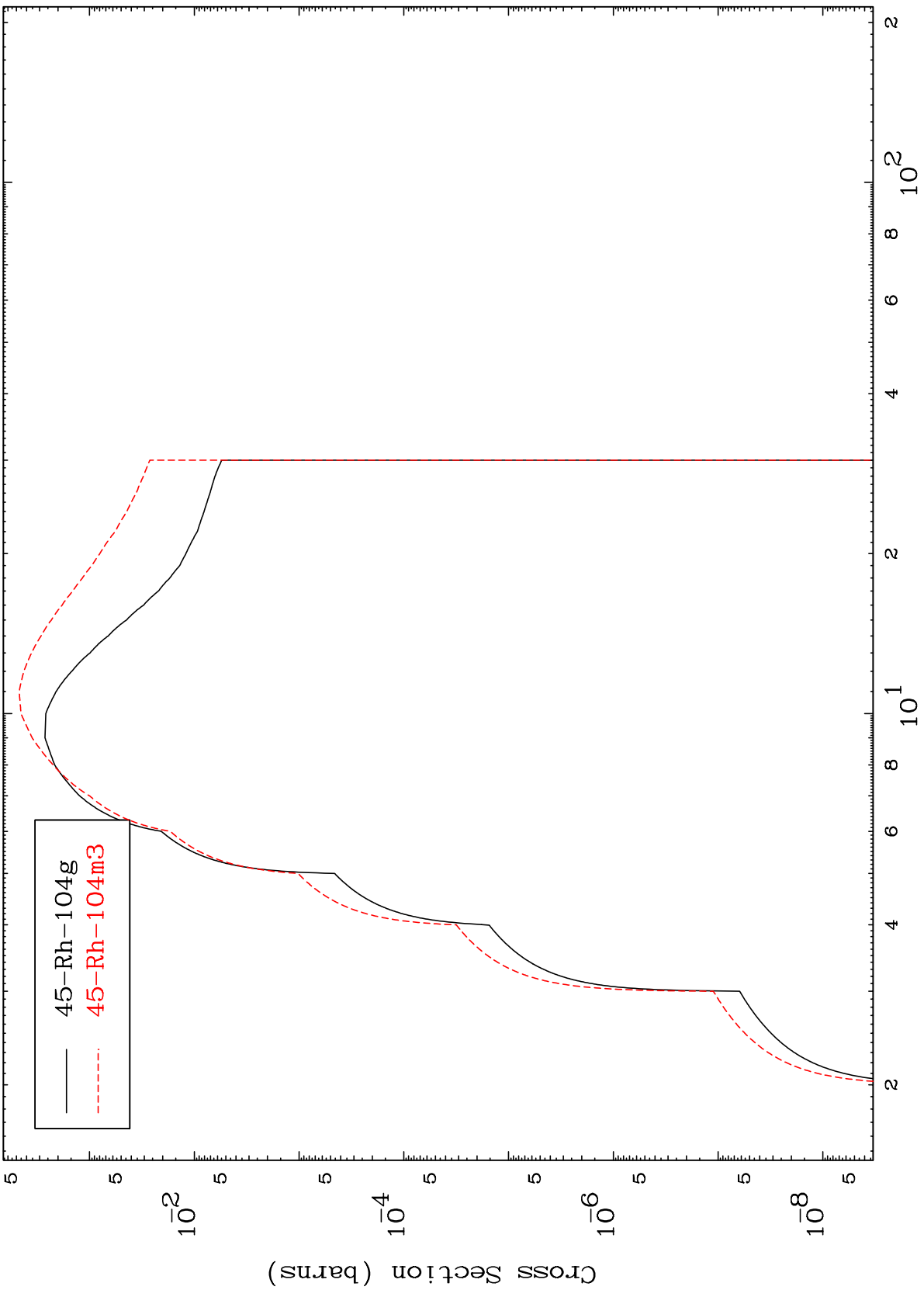
Incident Energy (MeV)

44-Ru-103

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44-Ru-103

Radionuclide Production Cross Section  
(t,2n)



13

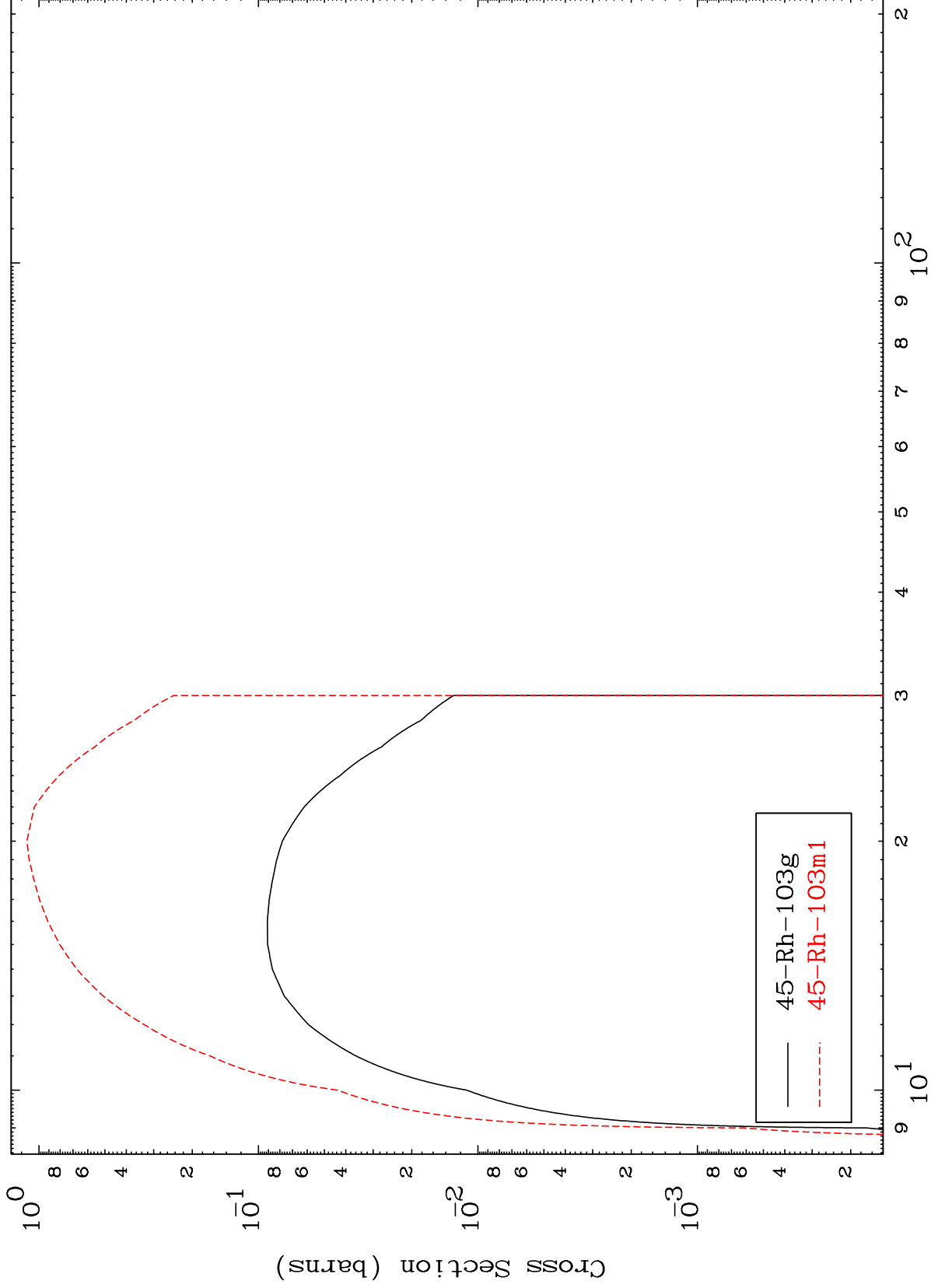
Incident Energy (MeV)

44-Ru-103

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44-Ru-103

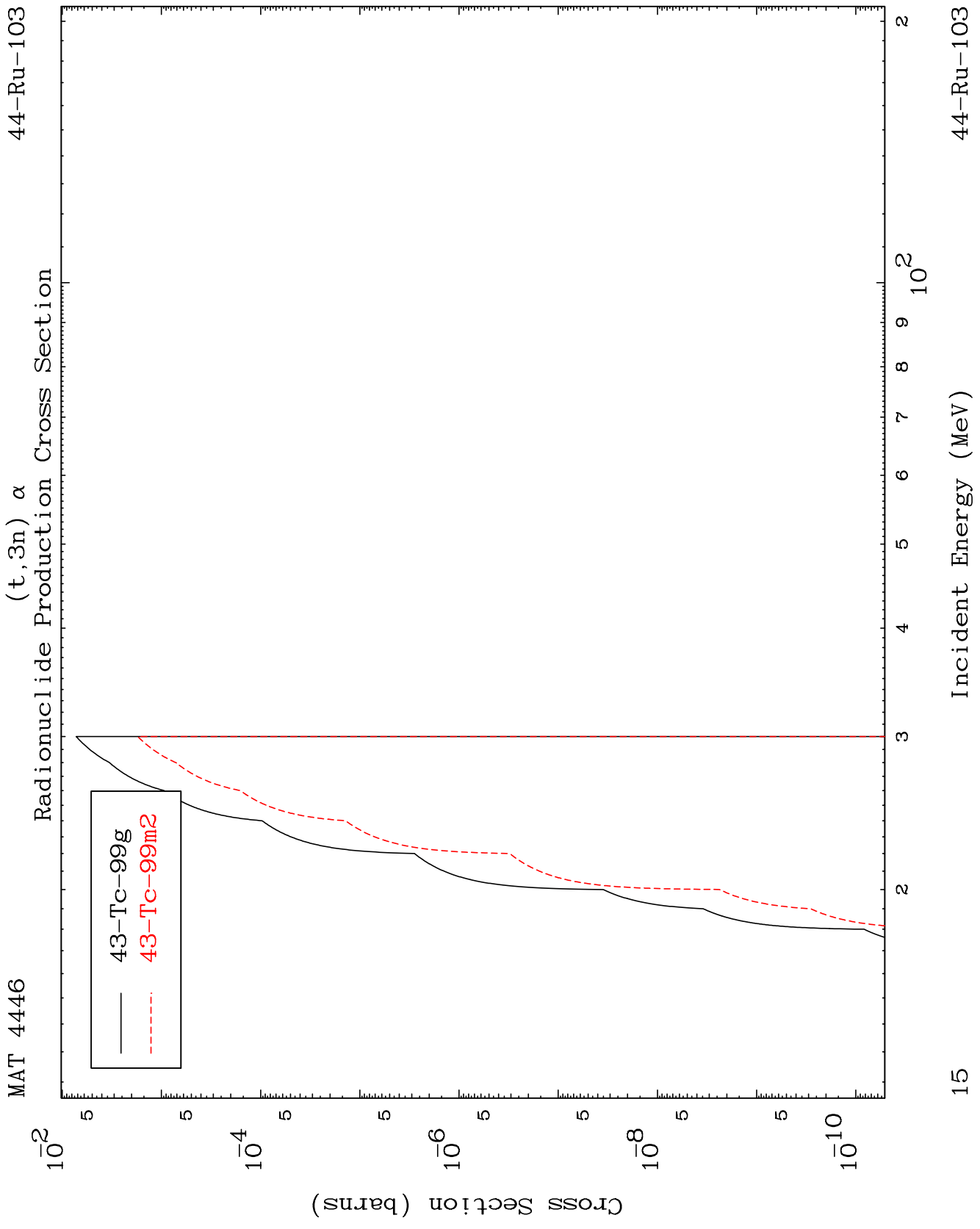
(t,3n)  
Radionuclide Production Cross Section



44-Ru-103

Incident Energy (MeV)

14



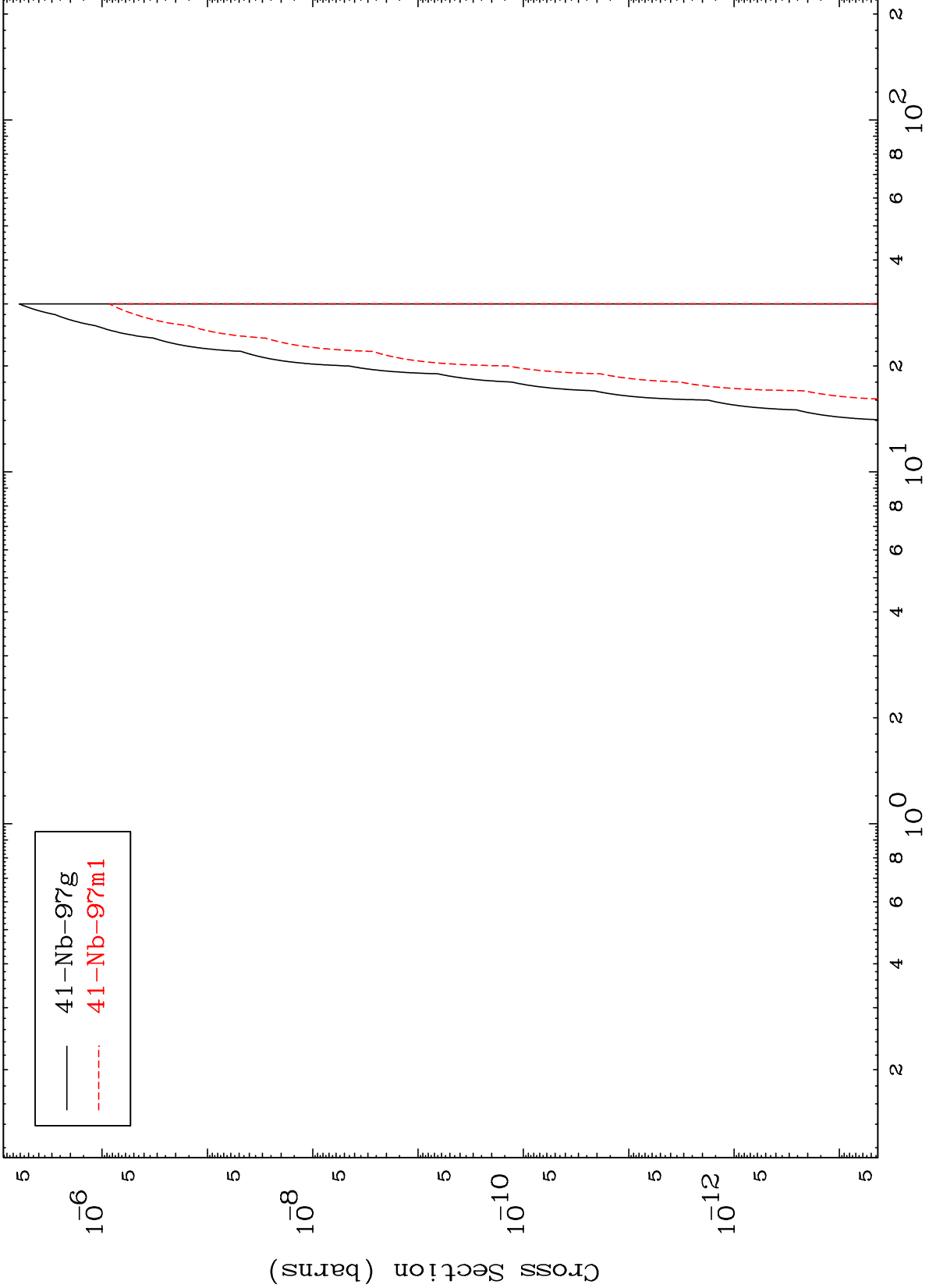


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(t,n') 2 $\alpha$

44-Ru-103

Radionuclide Production Cross Section



16

Incident Energy (MeV)

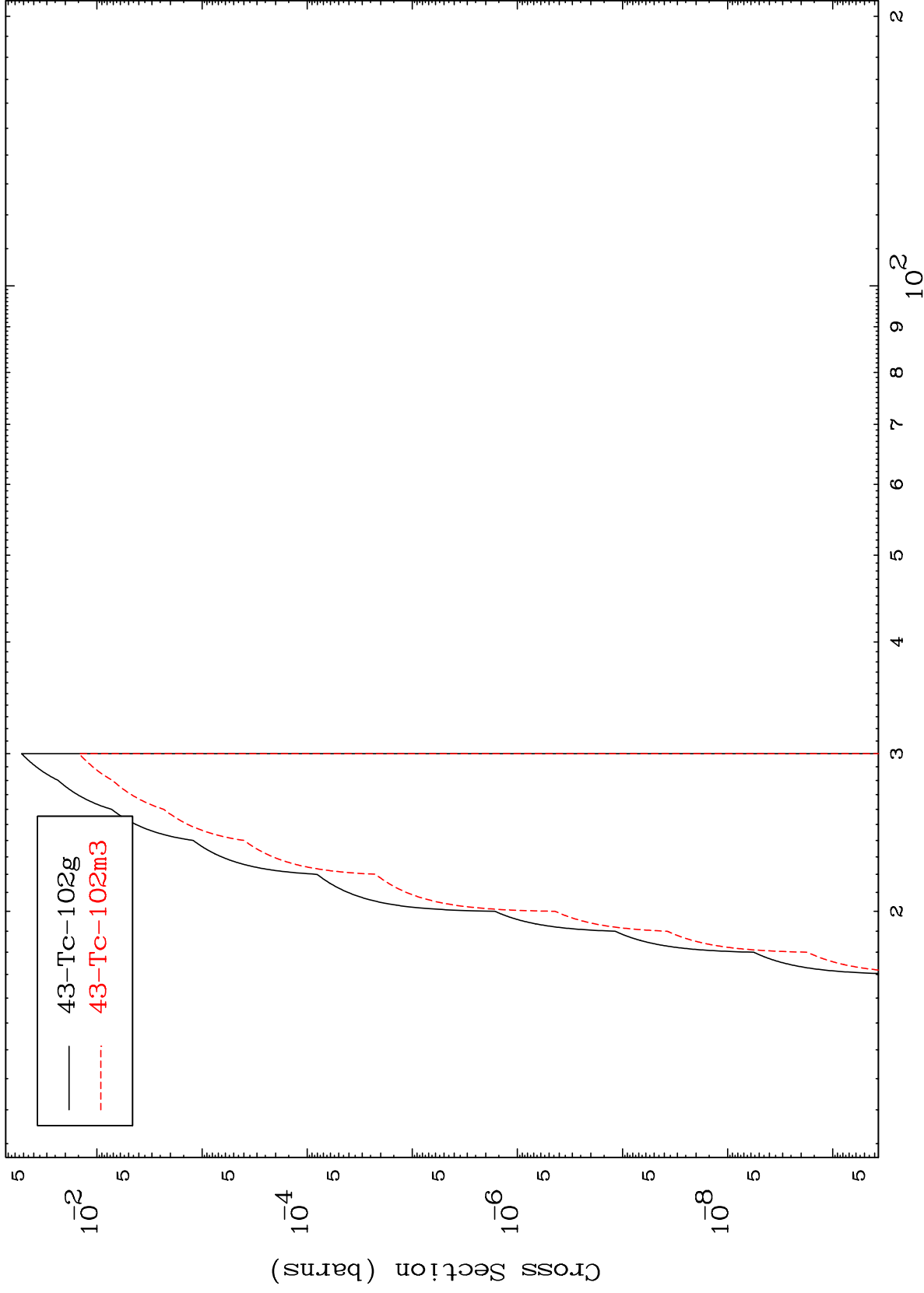
44-Ru-103

MAT 4446

(t,n') He-3

44-Ru-103

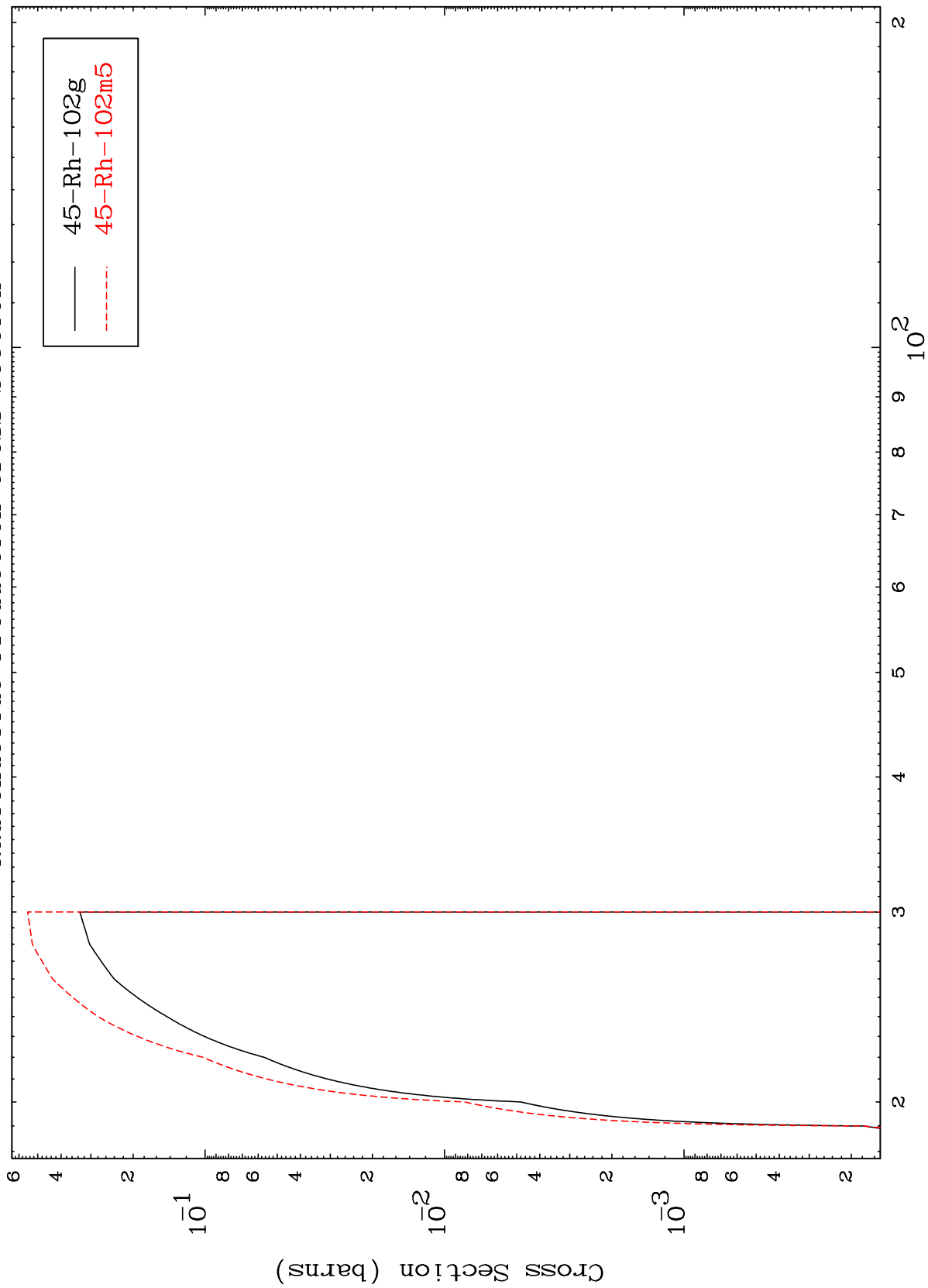
Radionuclide Production Cross Section



MAT 4446

44-Ru-103

(t,4n)  
Radionuclide Production Cross Section



18

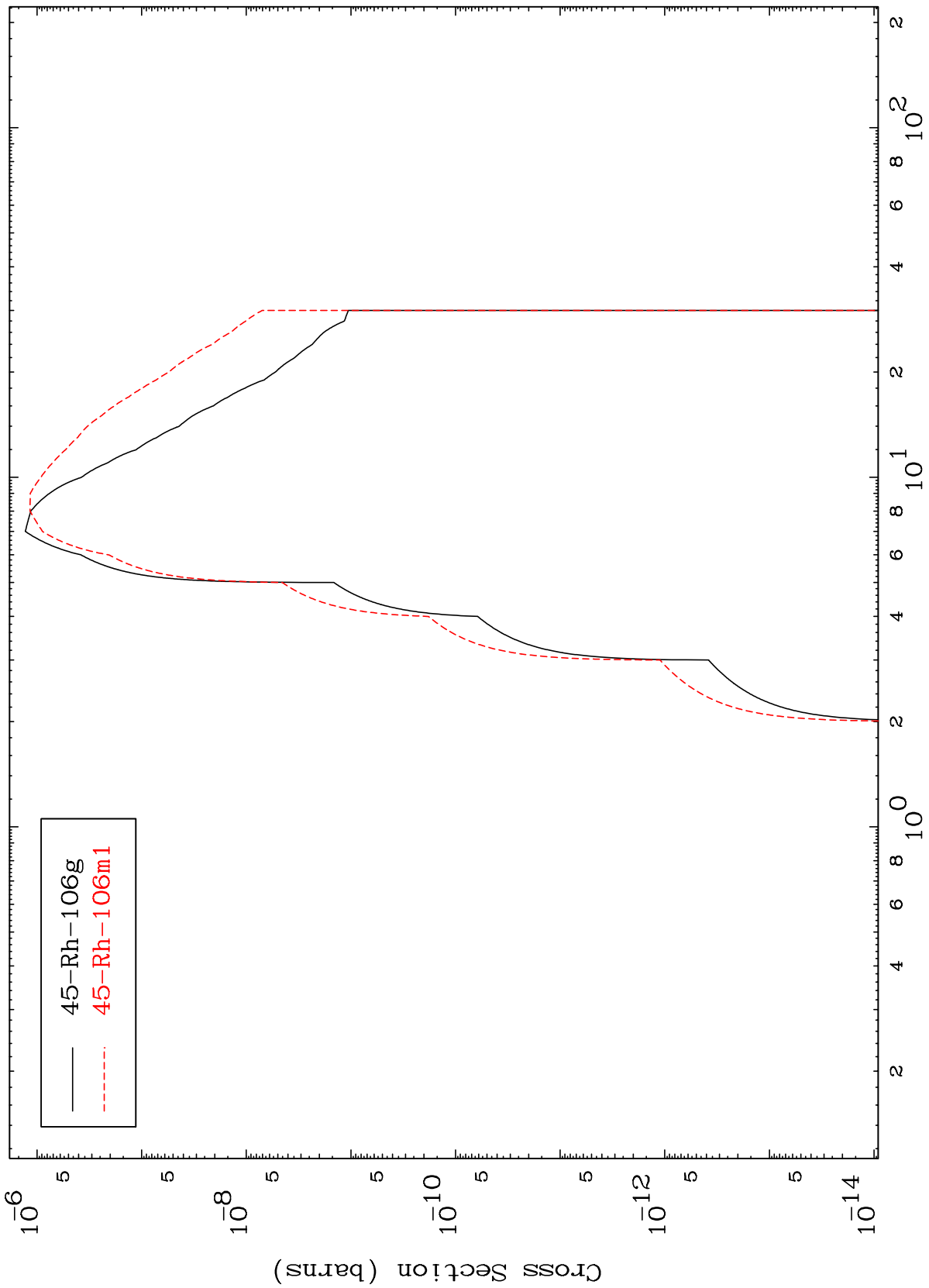
Incident Energy (MeV)

44-Ru-103

MAT 4446

44-Ru-103

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

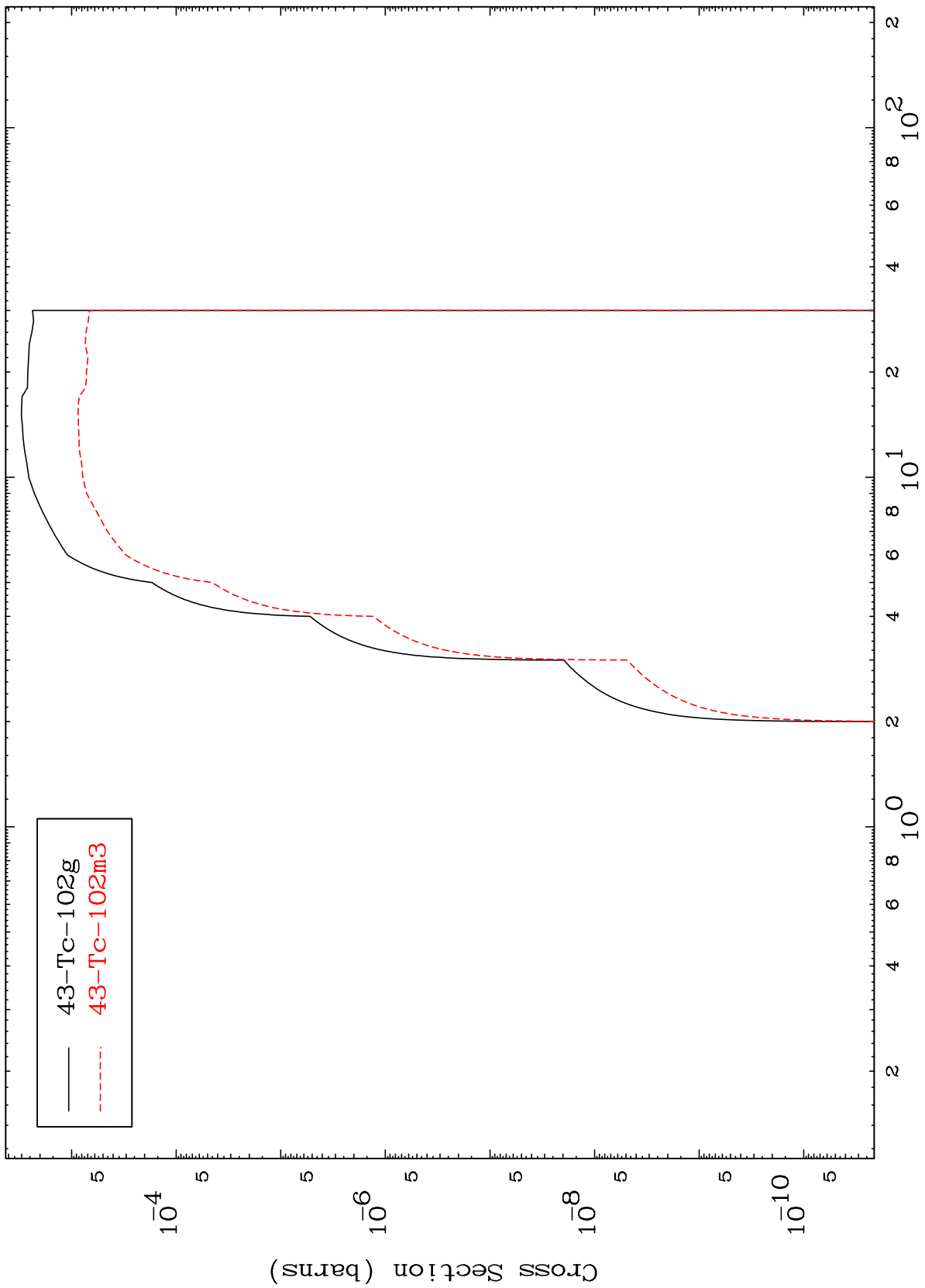


— 45-Rh-106g  
- - - 45-Rh-106m1

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44-Ru-103

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



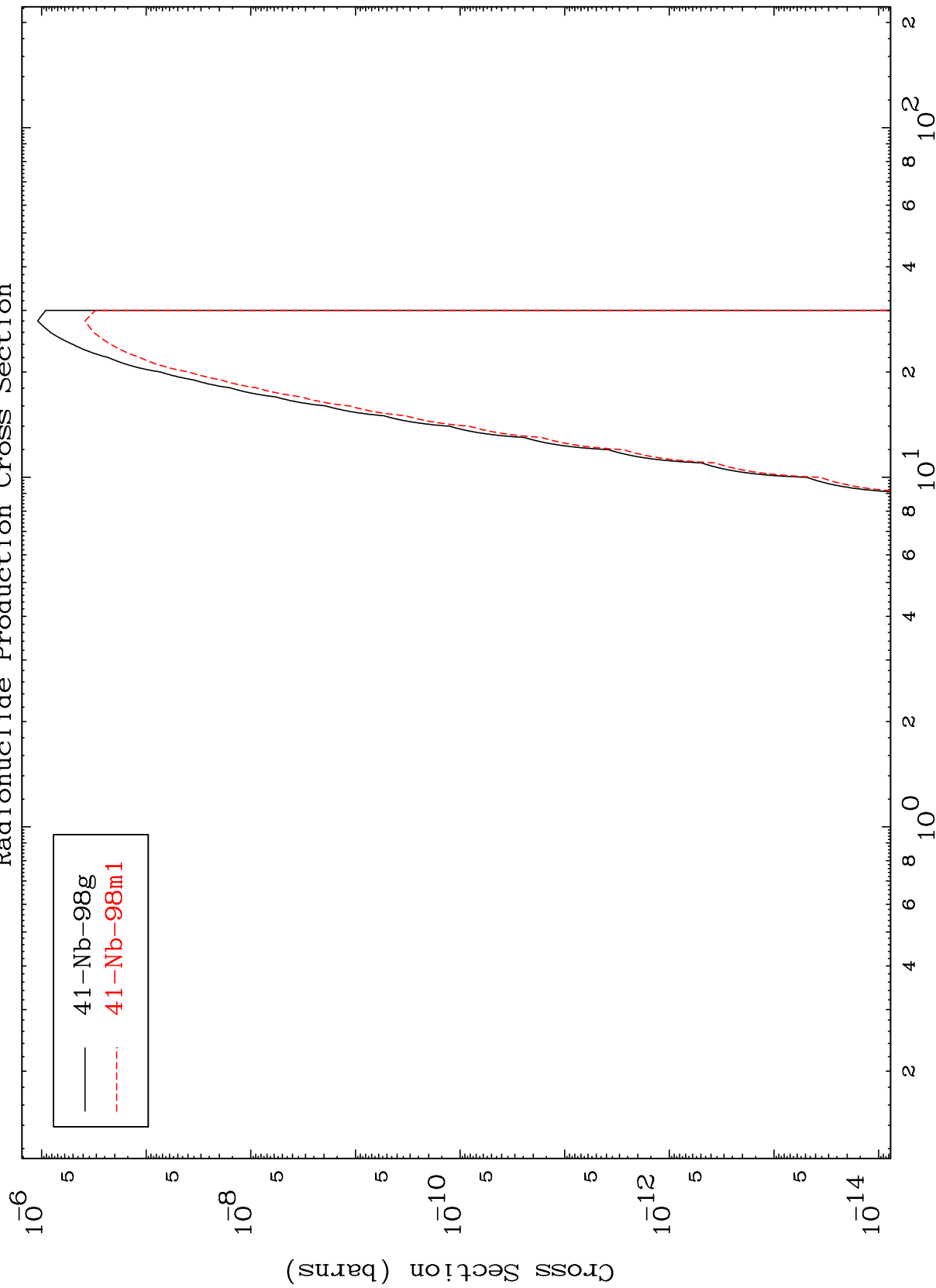
20

44-Ru-103

MAT 4446

44-Ru-103

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

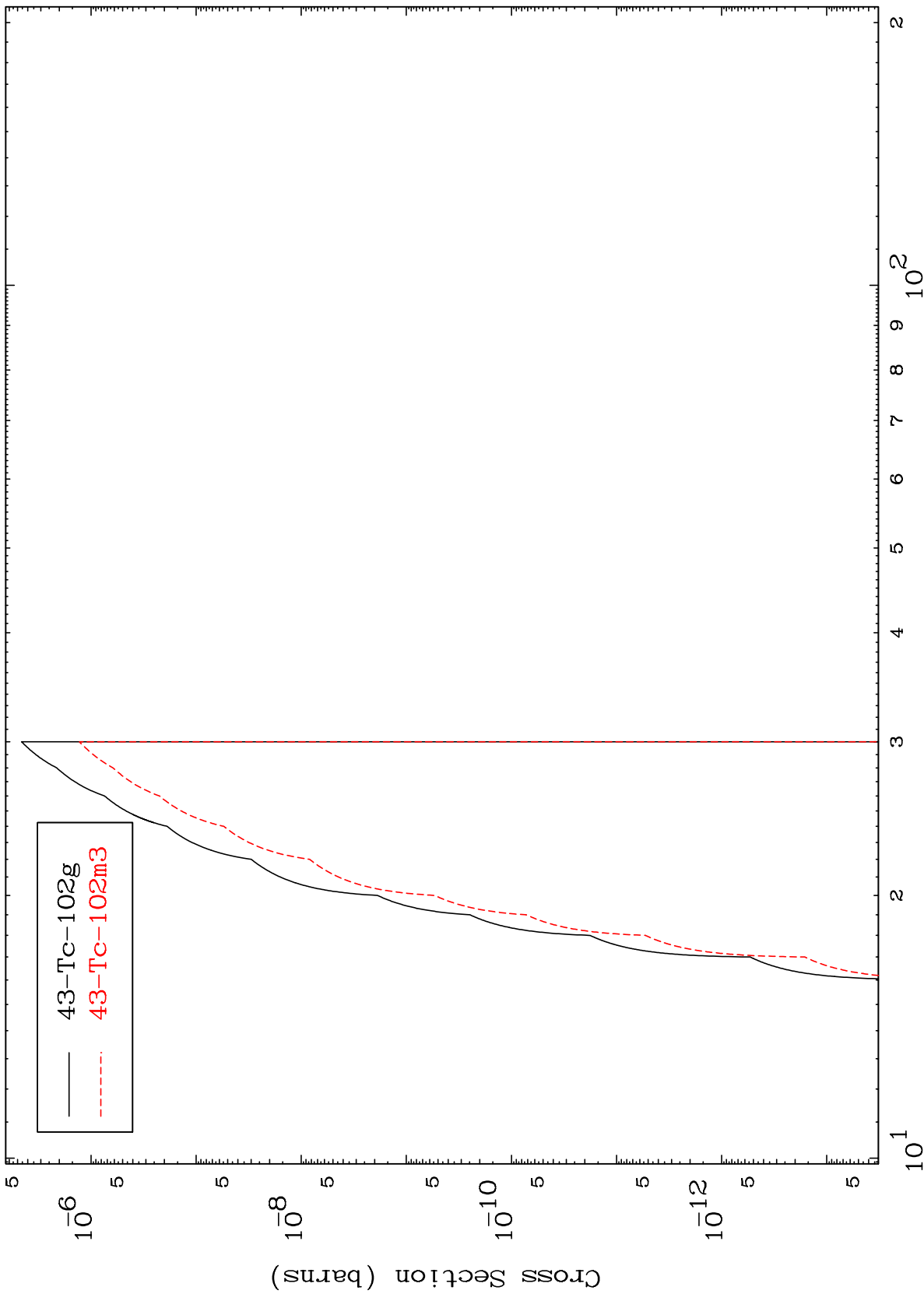


MAT 4446

(t,p) t

44-Ru-103

Radionuclide Production Cross Section



43-Tc-102g  
43-Tc-102m3

Incident Energy (MeV)

44-Ru-103

22