

Program EVALPLOT  
(Version 2018-1)

by

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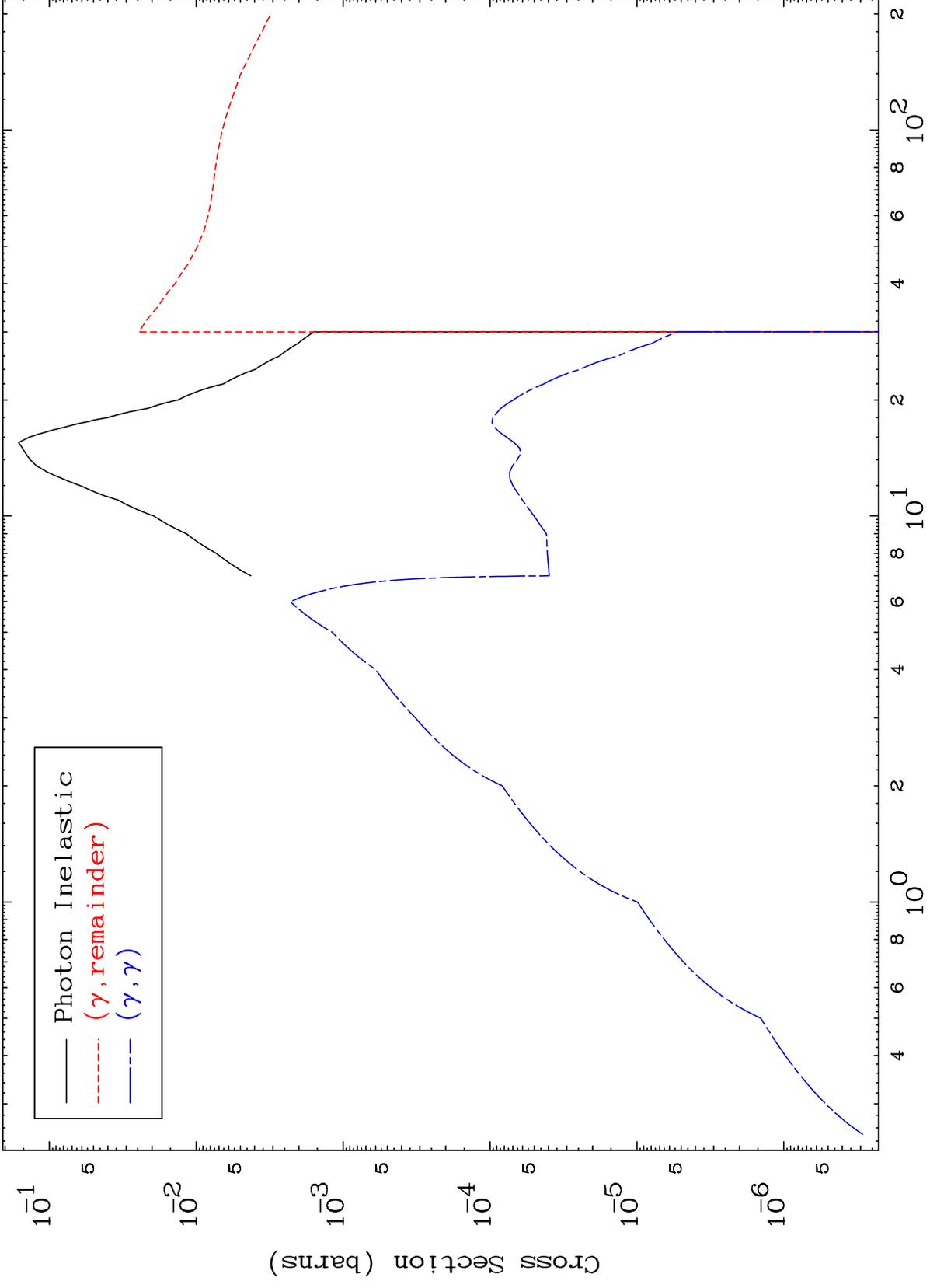
Press Mouse Button to Start

MAT 4446

Photon Major

44-Ru-103

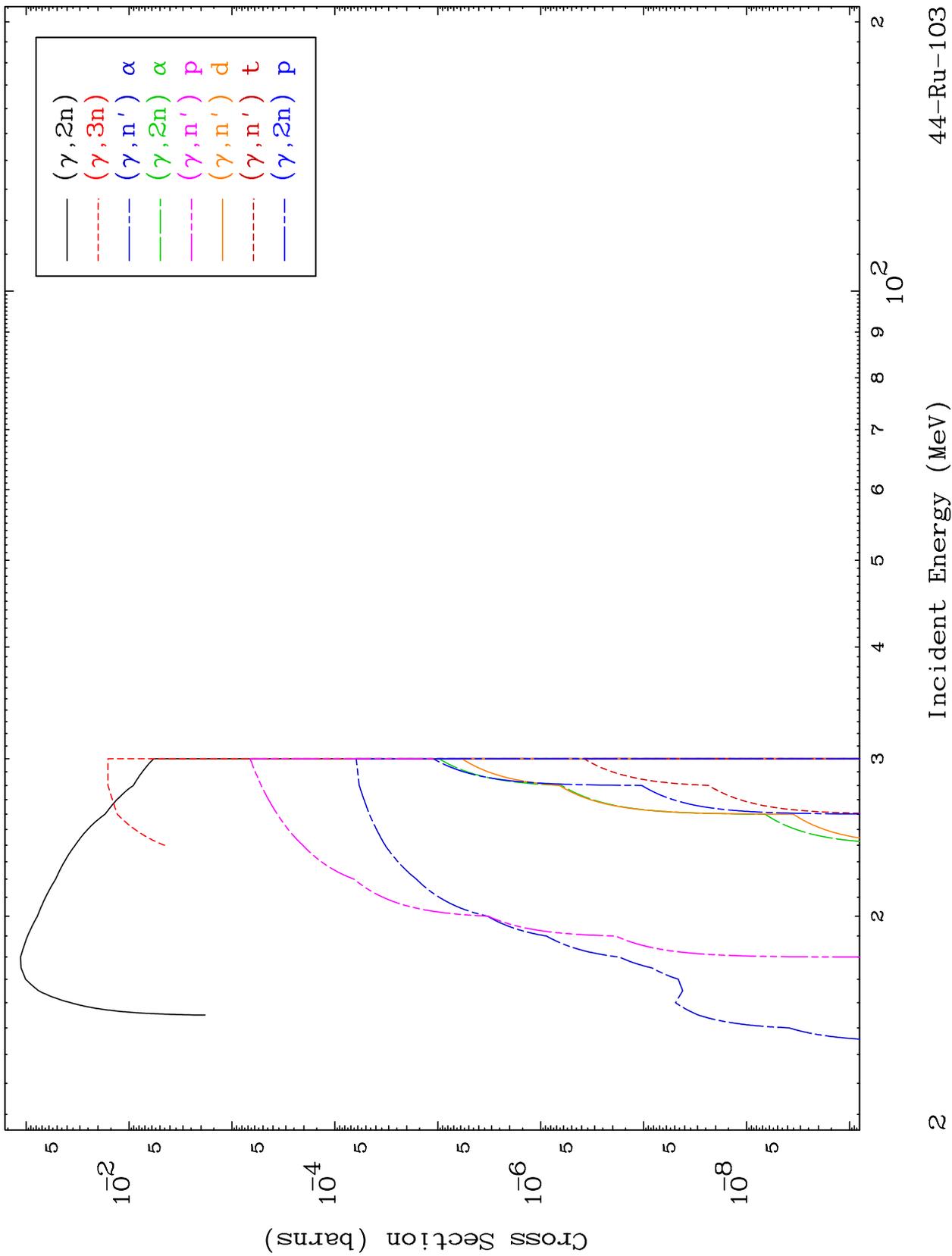
0 Kelvin Cross Sections



1

Incident Energy (MeV)

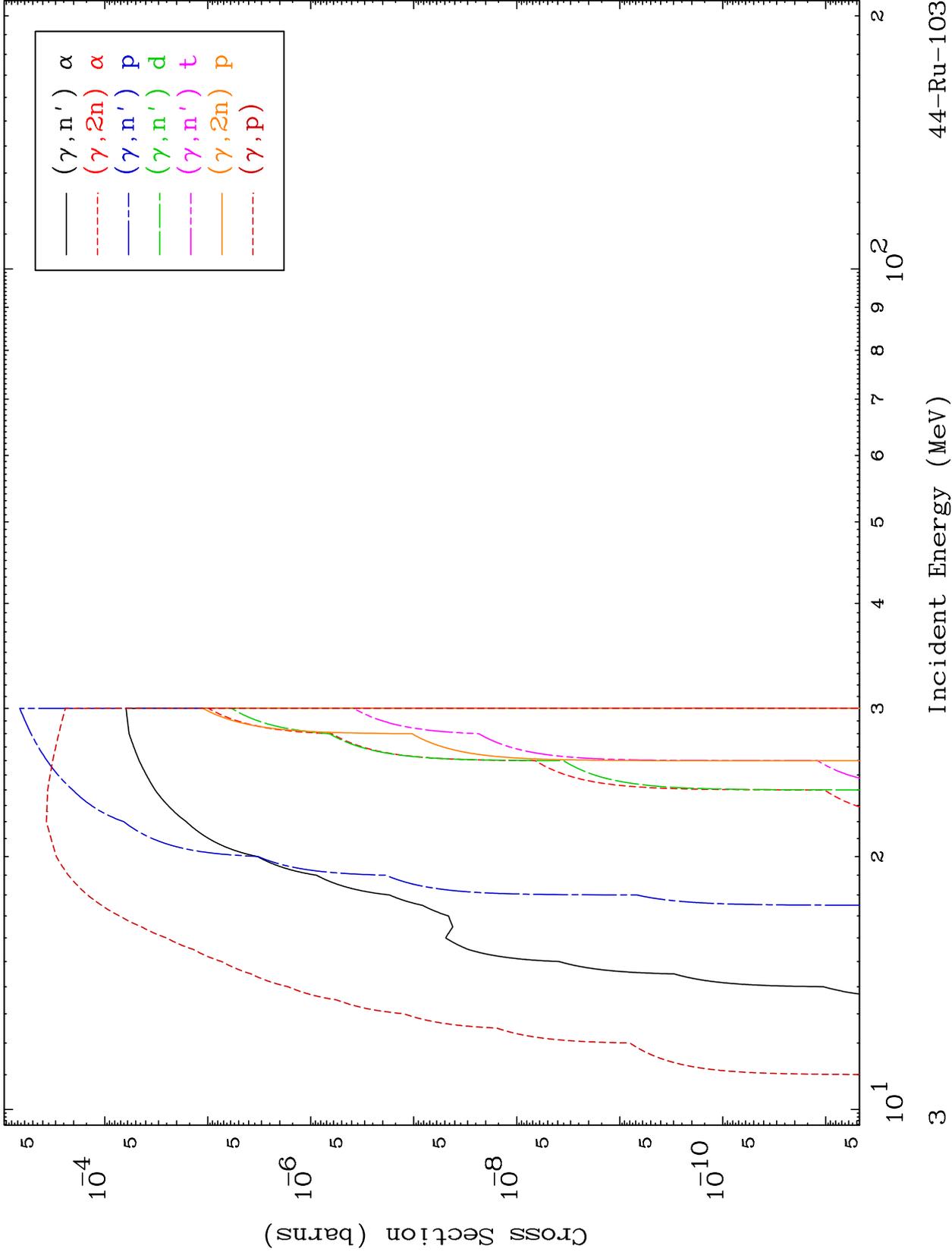
44-Ru-103



MAT 4446

Photon Charged Particle  
0 Kelvin Cross Sections

44-Ru-103



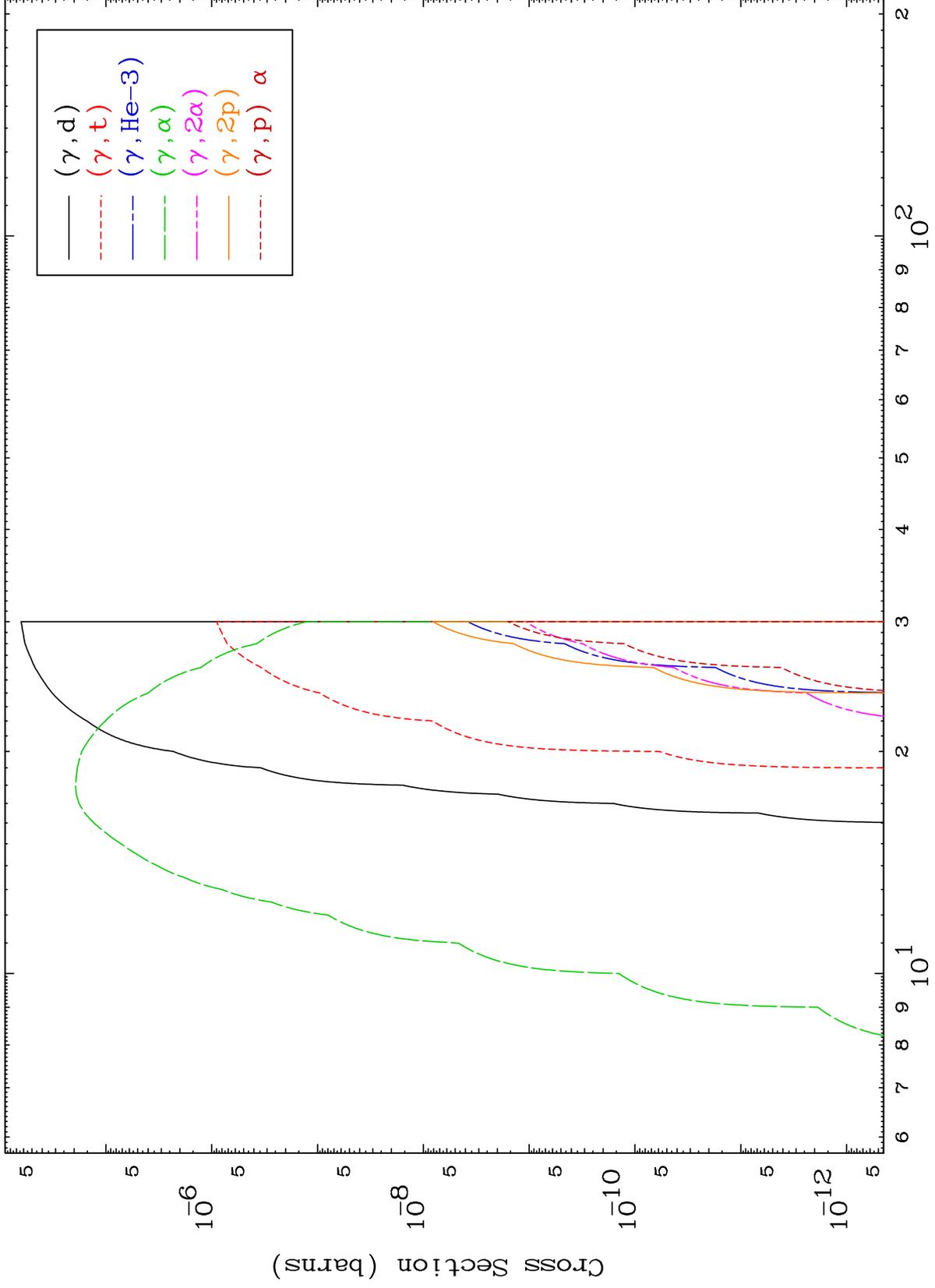
44-Ru-103

Incident Energy (MeV)

MAT 4446

Photon Charged Particle  
0 Kelvin Cross Sections

44-Ru-103

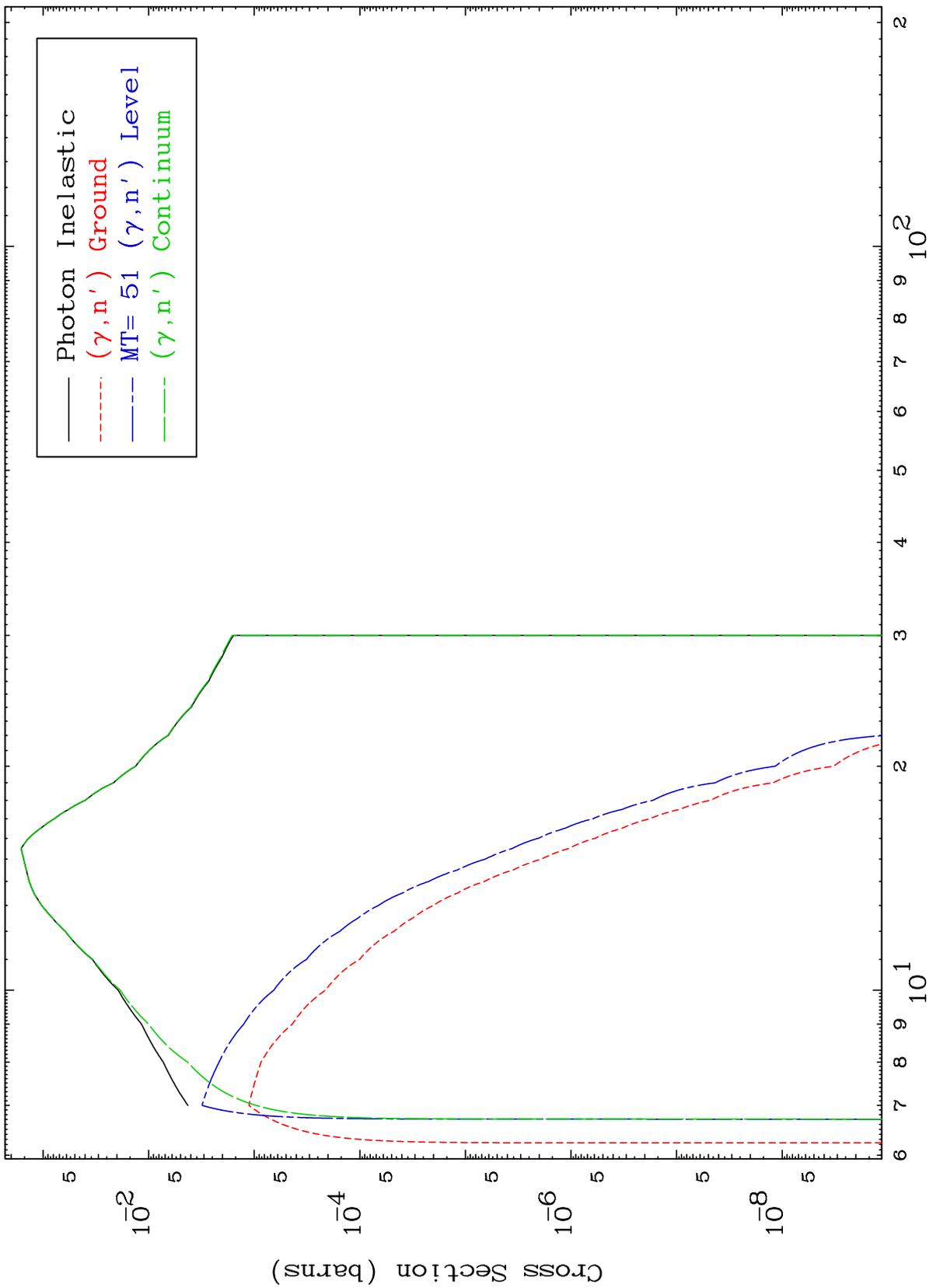


MAT 4446

( $\gamma, n'$ ) Level

44-Ru-103

0 Kelvin Cross Sections



Incident Energy (MeV)

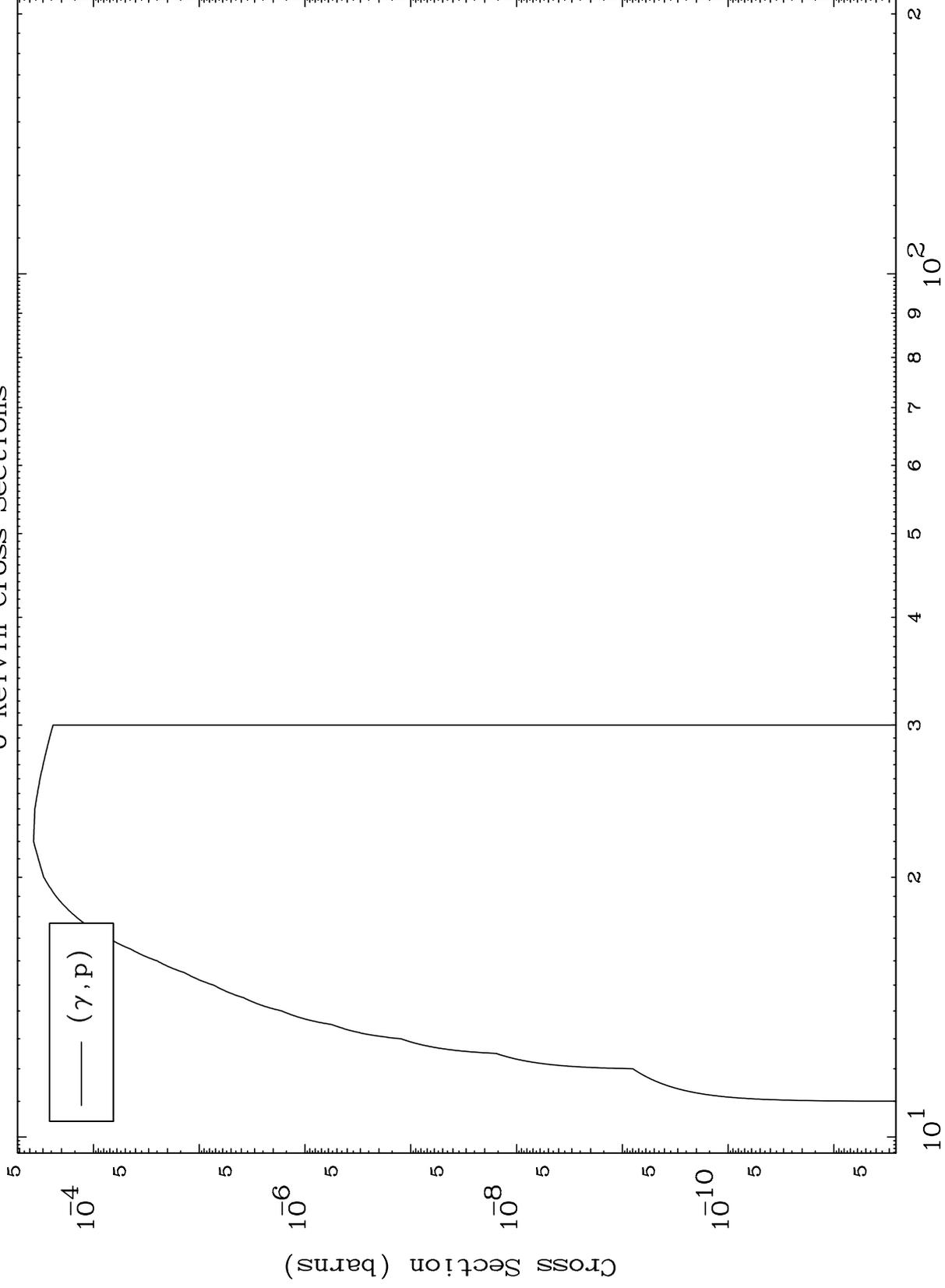
44-Ru-103

5

MAT 4446

( $\gamma, p$ ) Levels  
0 Kelvin Cross Sections

44-Ru-103



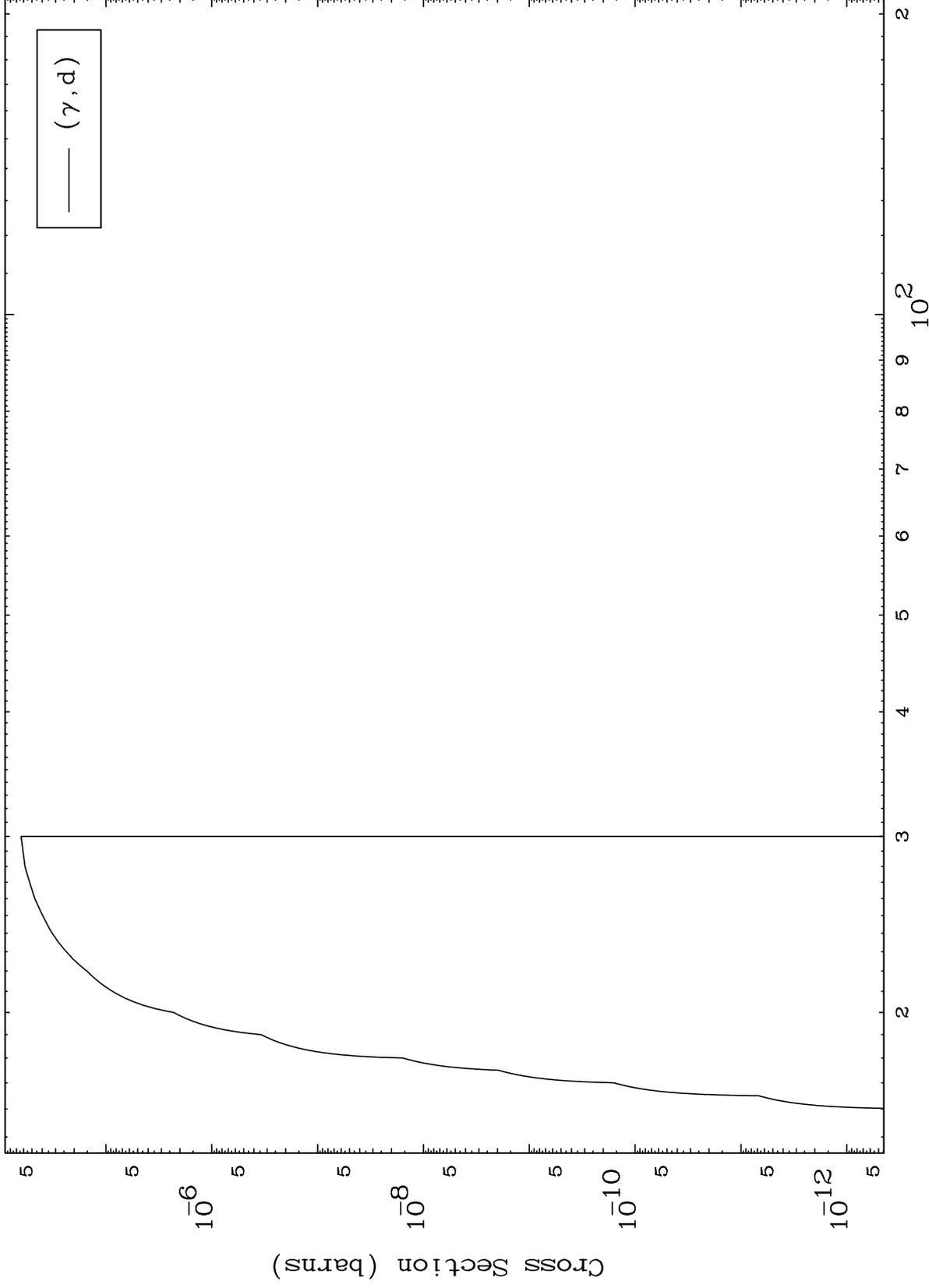
Incident Energy (MeV)

44-Ru-103

MAT 4446

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

44-Ru-103



7

Incident Energy (MeV)

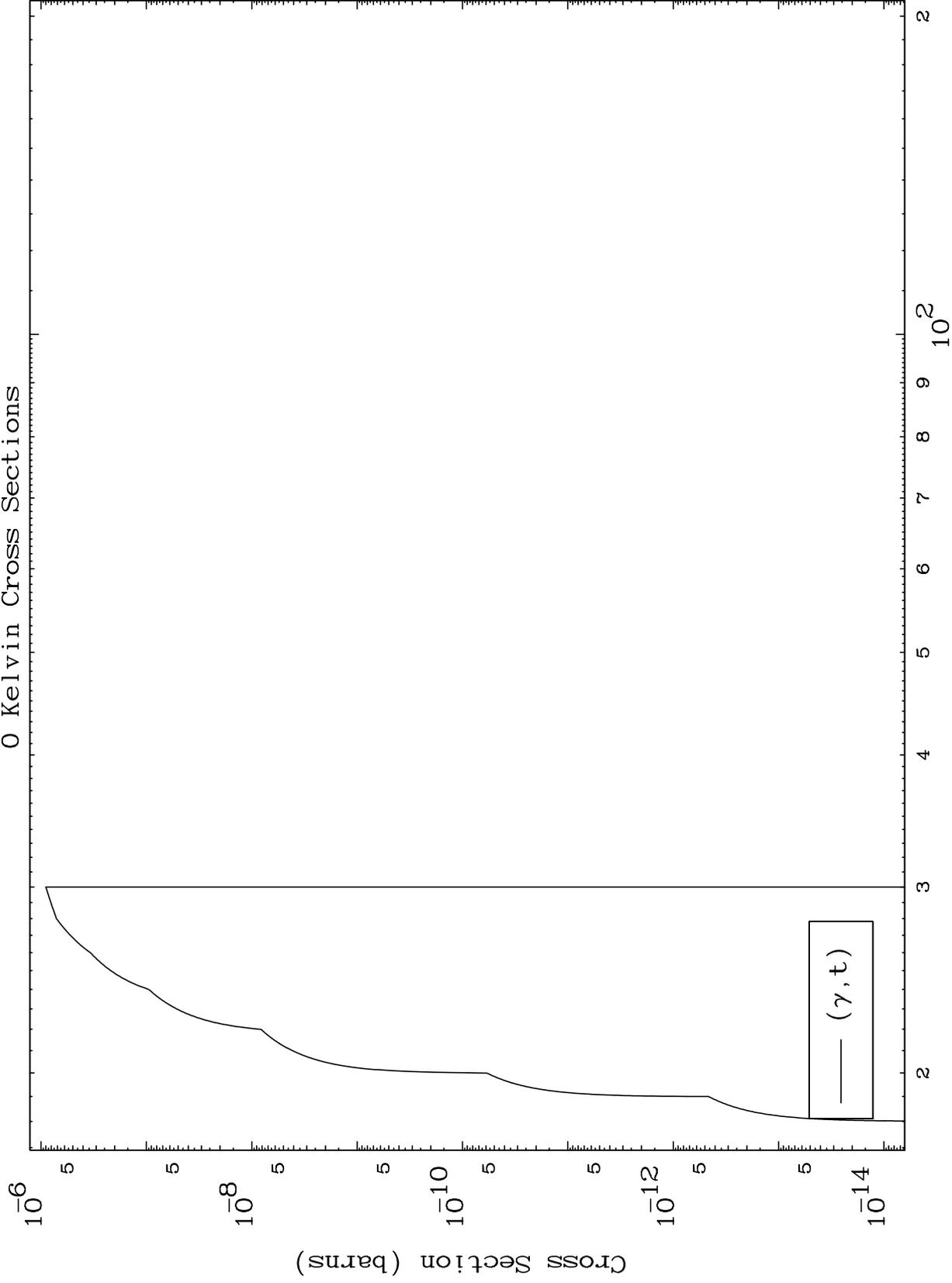
44-Ru-103

MAT 4446

( $\gamma, t$ ) Levels

44-Ru-103

0 Kelvin Cross Sections



8

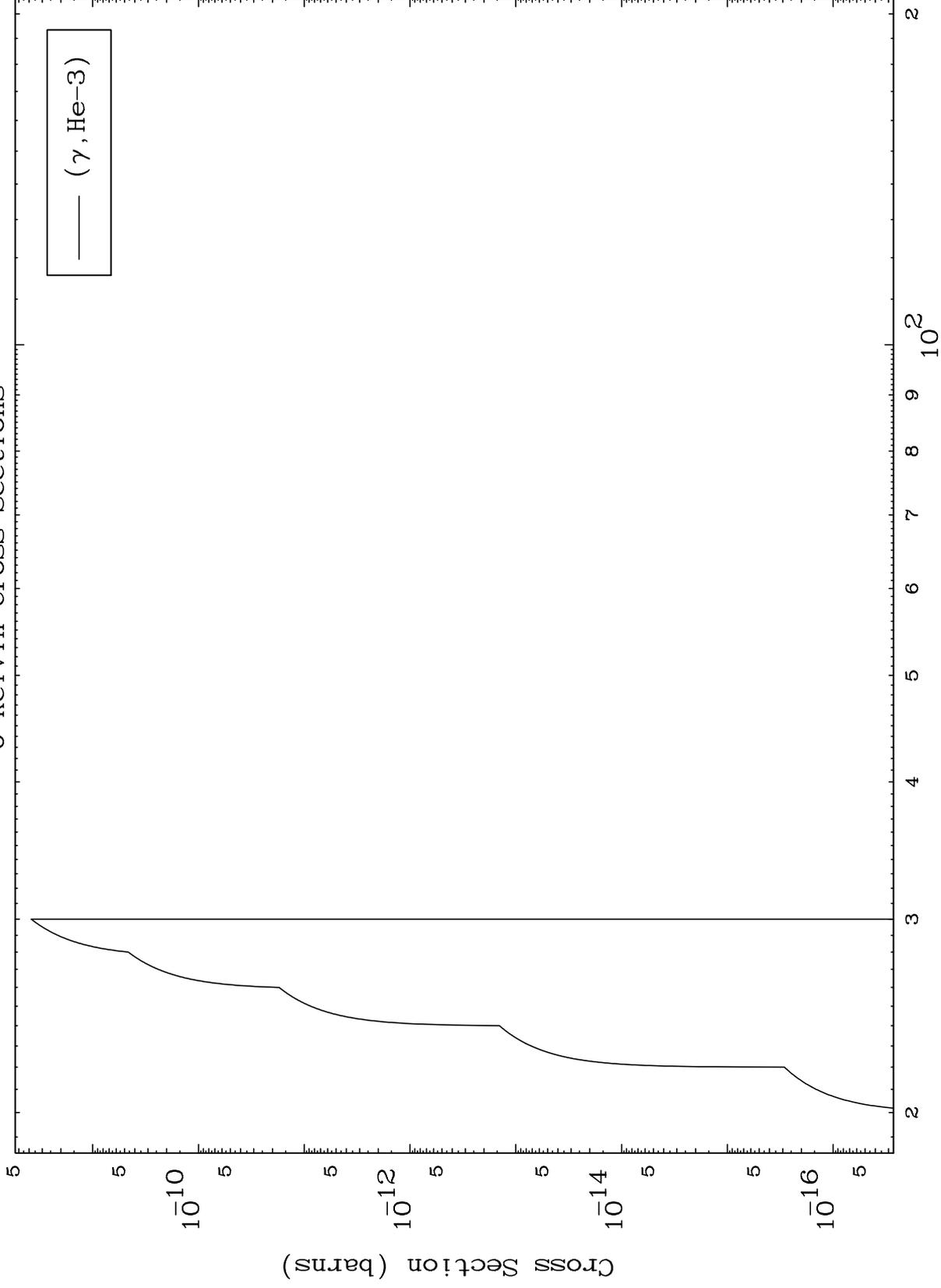
Incident Energy (MeV)

44-Ru-103

MAT 4446

( $\gamma, \text{He}3$ ) Levels  
0 Kelvin Cross Sections

44-Ru-103



9

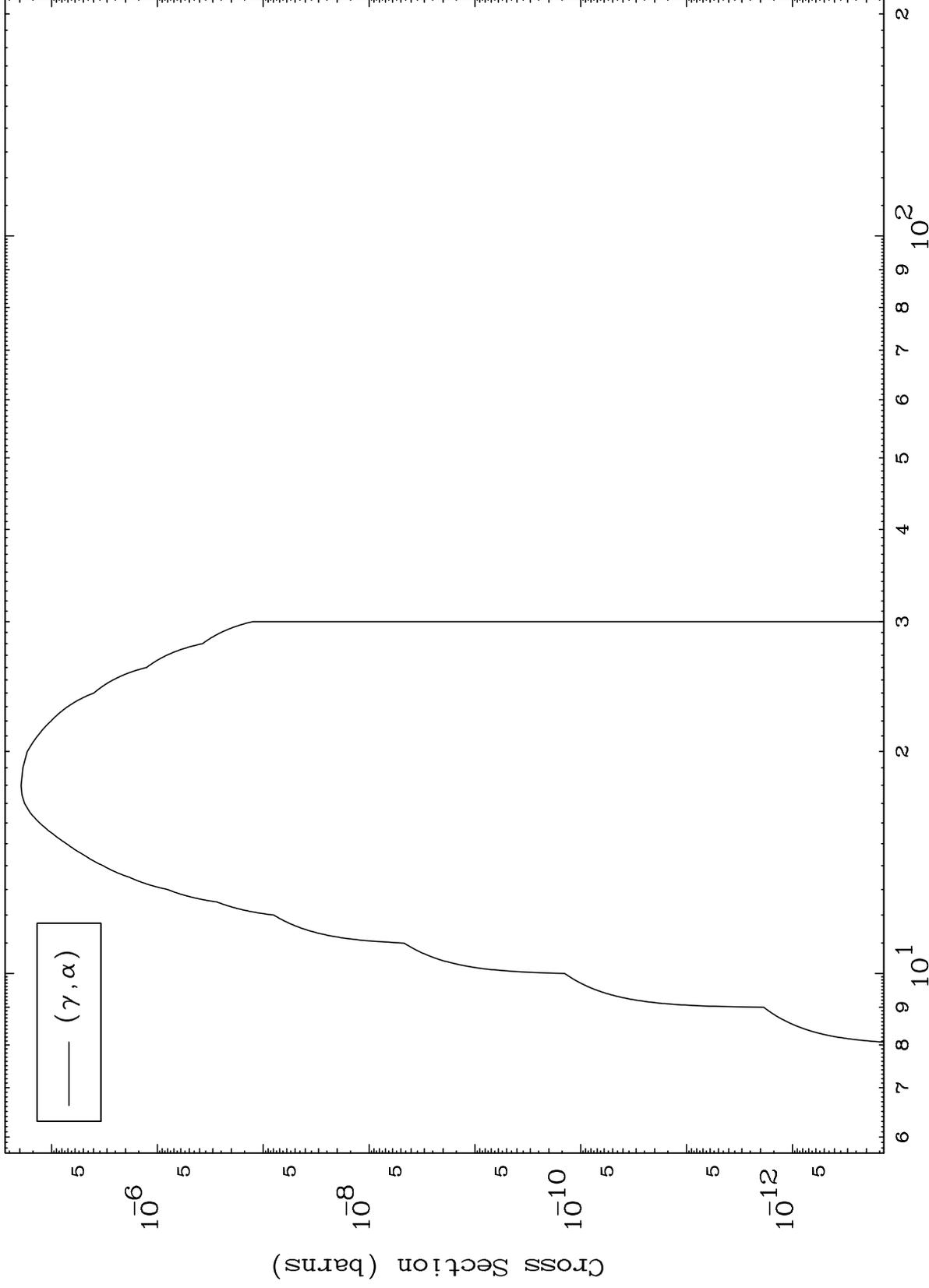
Incident Energy (MeV)

44-Ru-103

MAT 4446

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

44-Ru-103



10

Incident Energy (MeV)

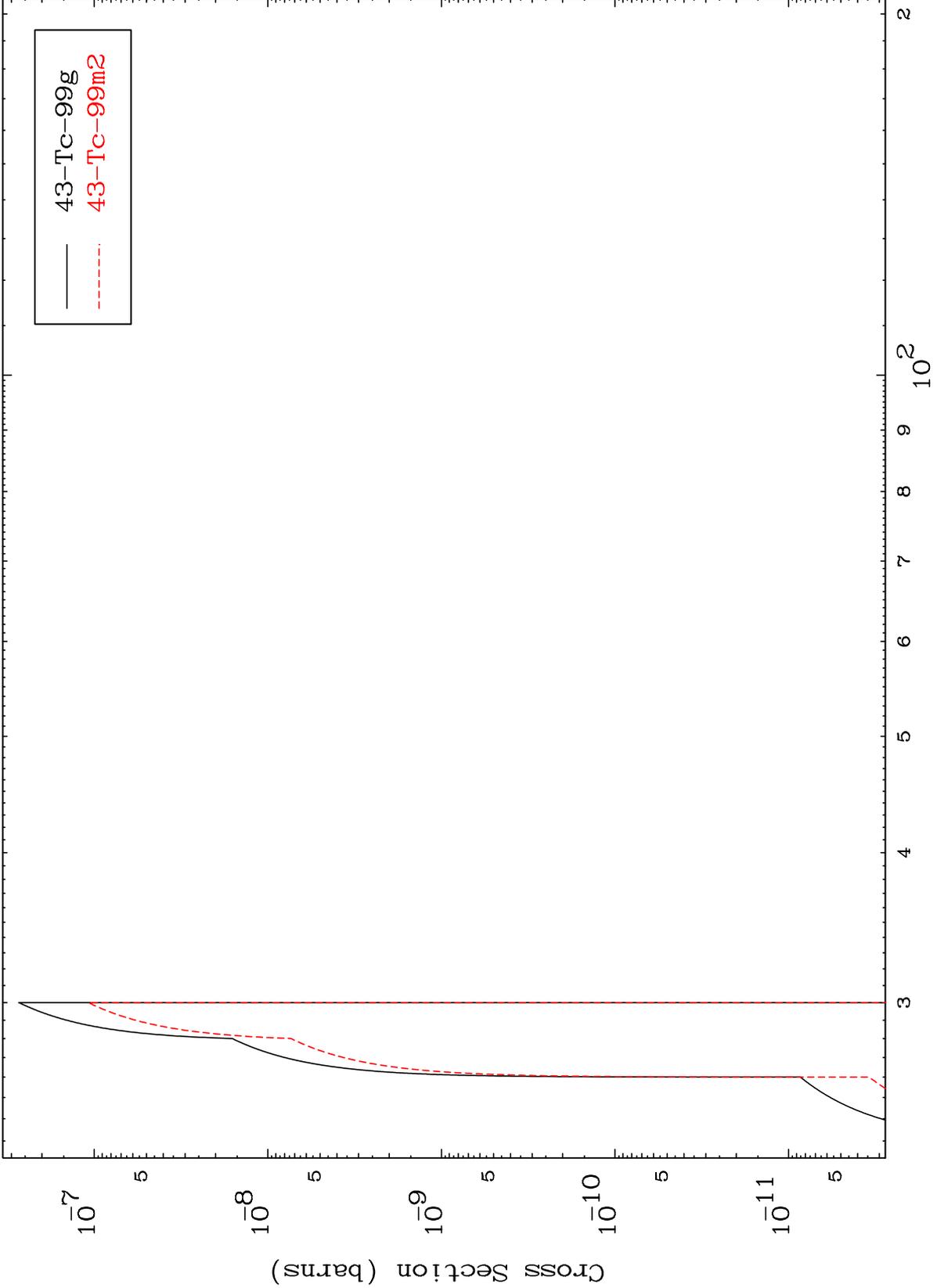
44-Ru-103

MAT 4446

( $\gamma, n'$ ) t

44-Ru-103

Radionuclide Production Cross Section



11

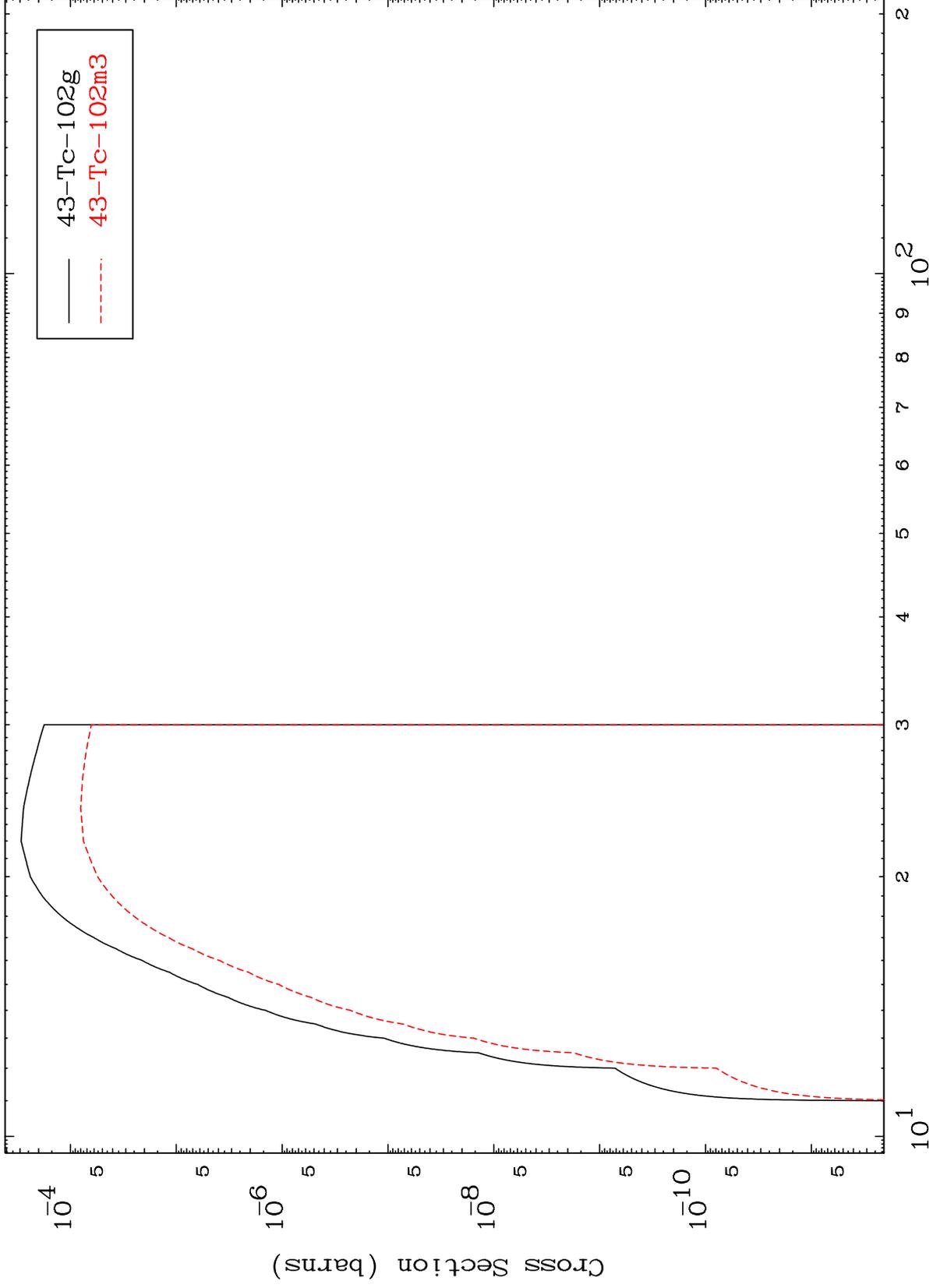
Incident Energy (MeV)

44-Ru-103

MAT 4446

44-Ru-103

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



44-Ru-103

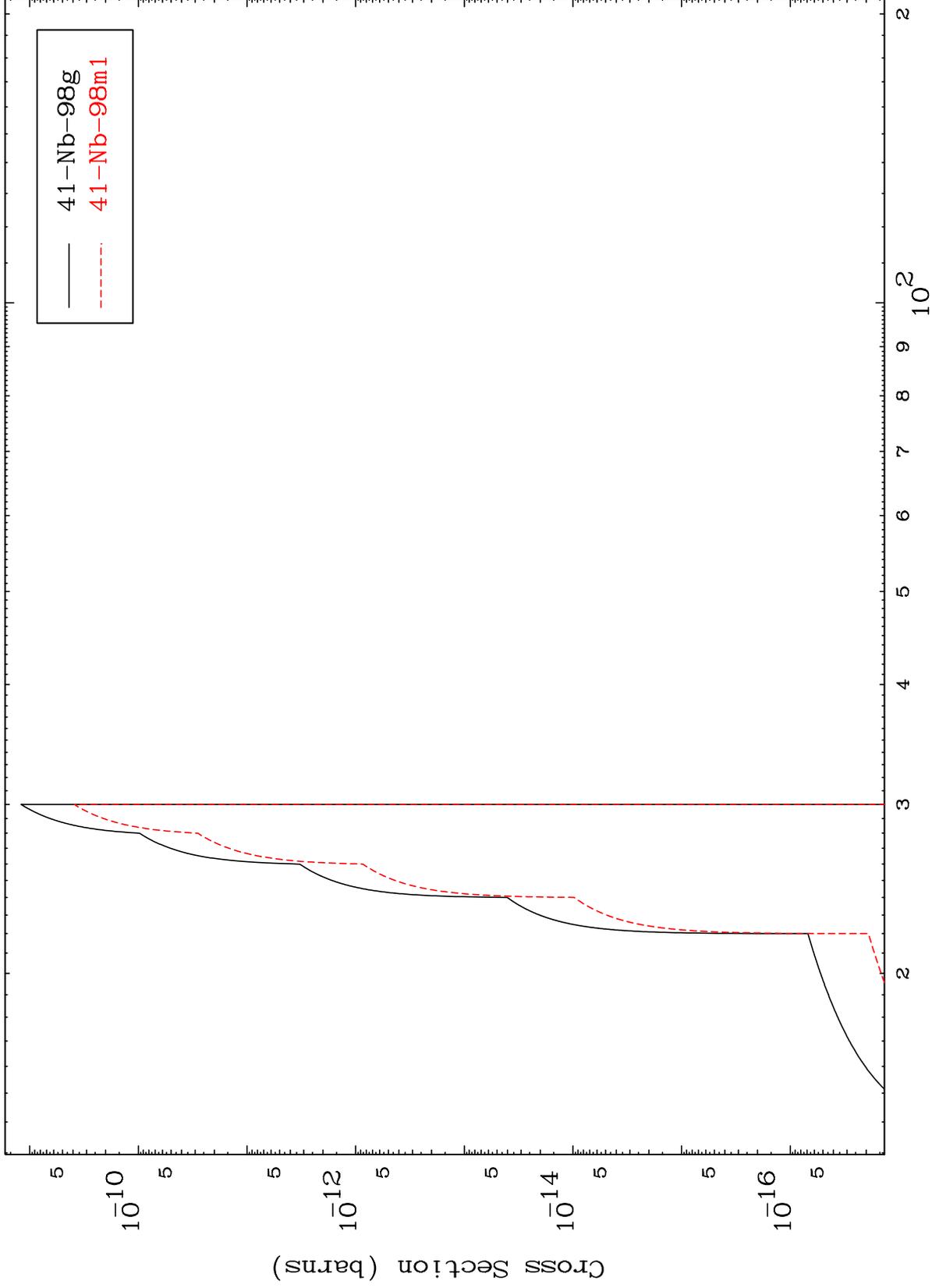
Incident Energy (MeV)

MAT 4446

( $\gamma, p$ )  $\alpha$

44-Ru-103

Radionuclide Production Cross Section



13

Incident Energy (MeV)

44-Ru-103