

Program EVALPLOT  
(Version 2021-1)

by

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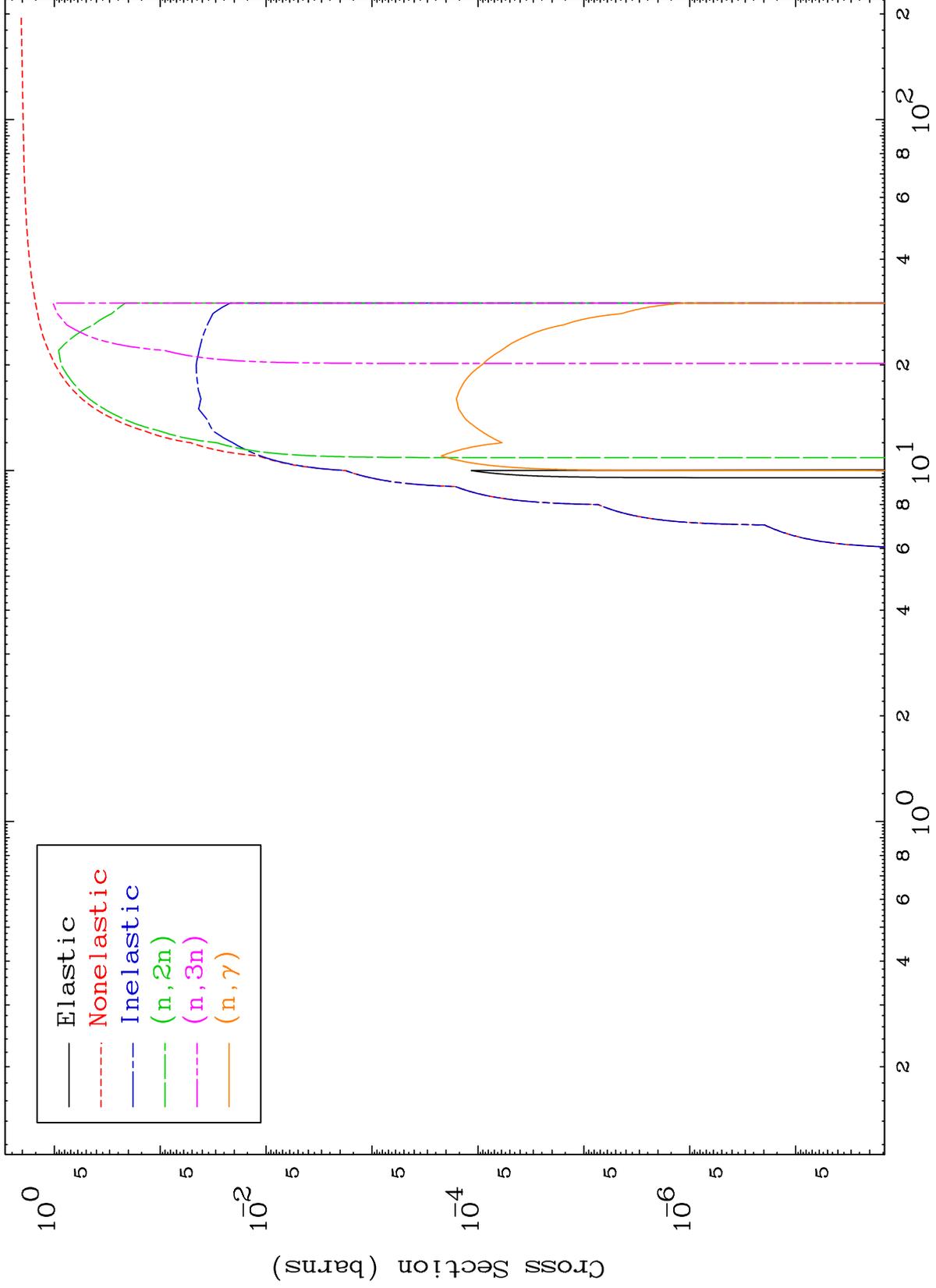
Press Mouse Button to Start

MAT 4337

0 Kelvin

$\alpha$  Major Cross Sections

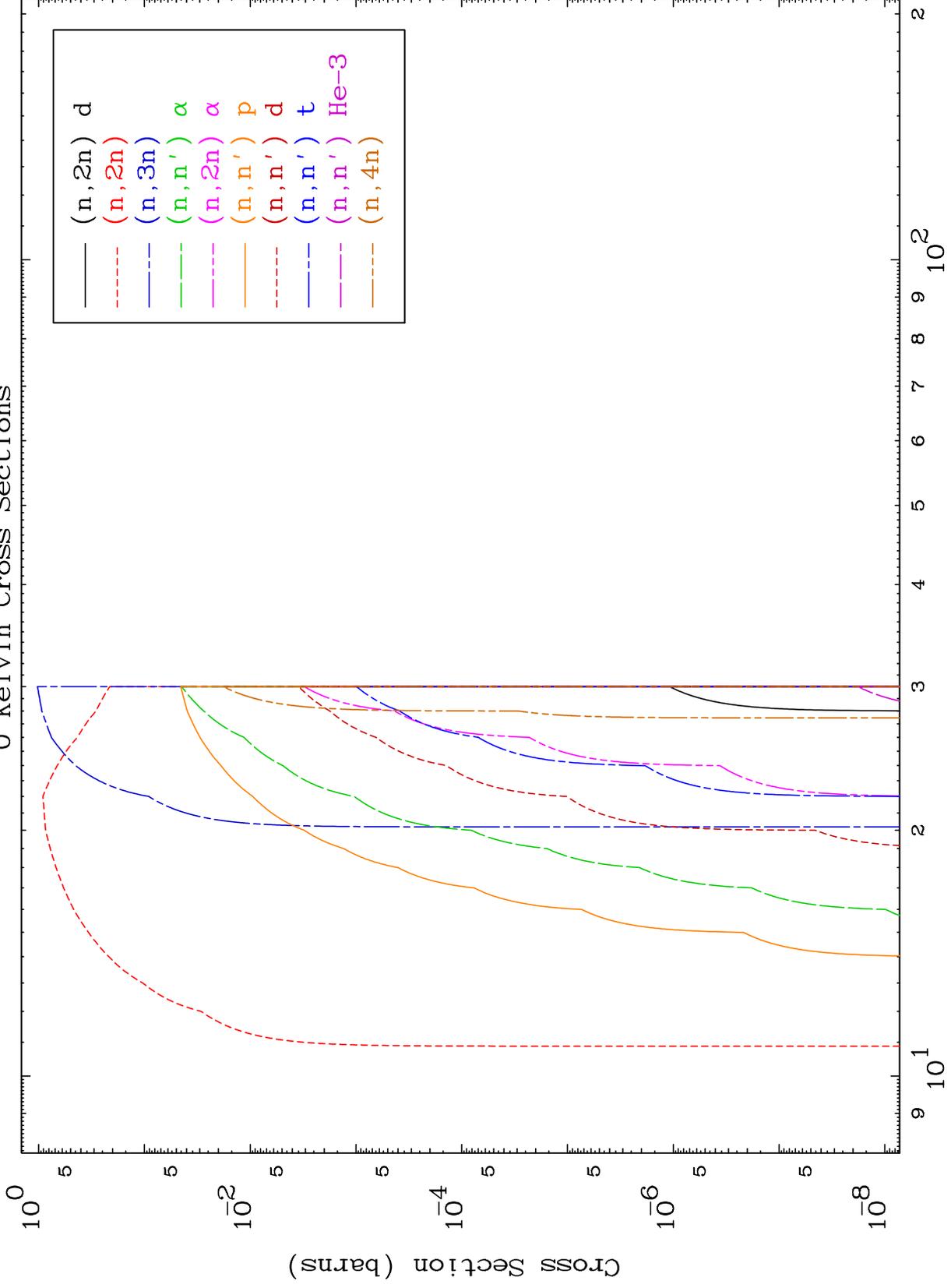
43-Tc-103



MAT 4337

$\alpha$  Neutron Absorption  
0 Kelvin Cross Sections

43-Tc-103



2

Incident Energy (MeV)

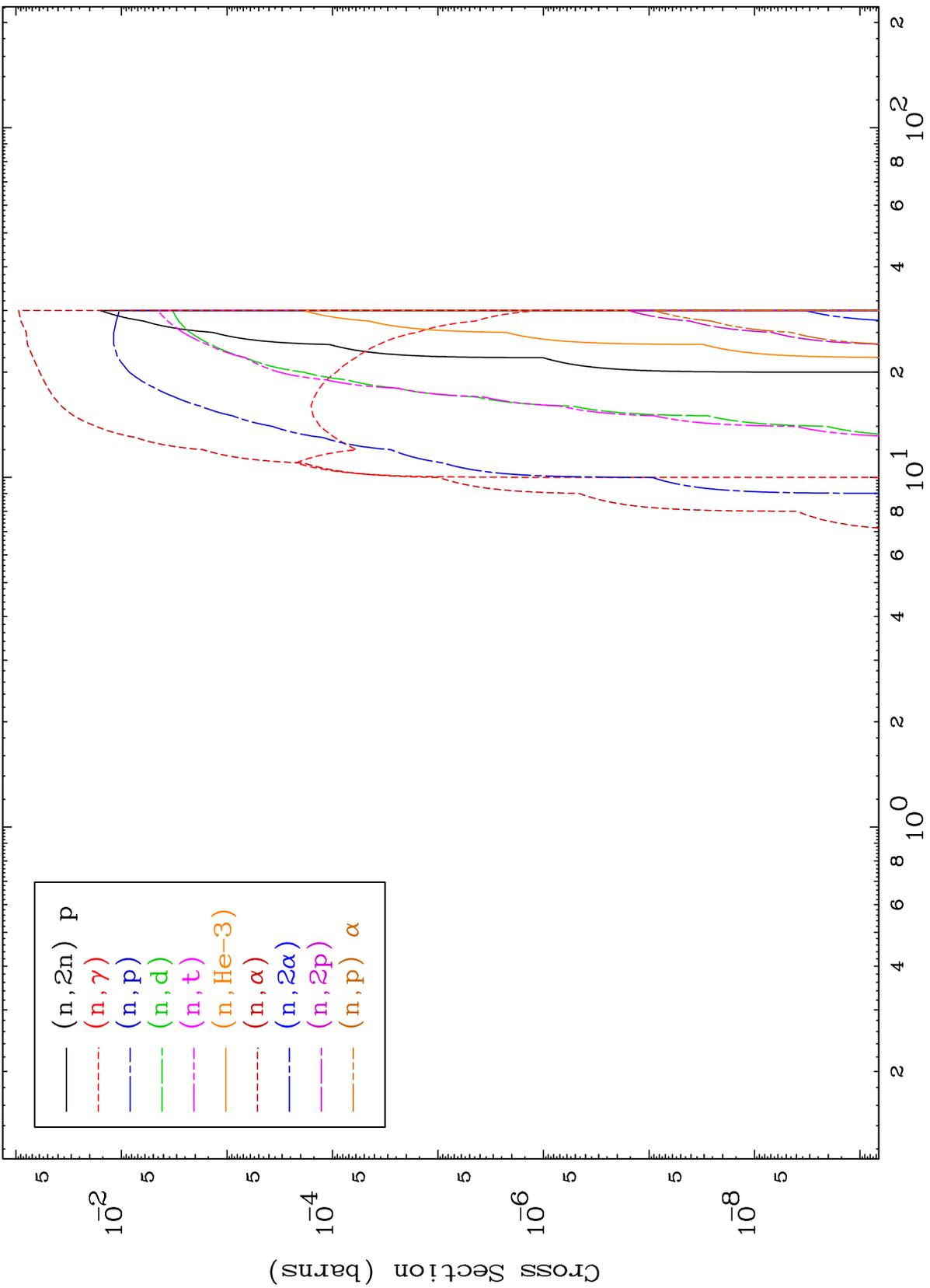
43-Tc-103

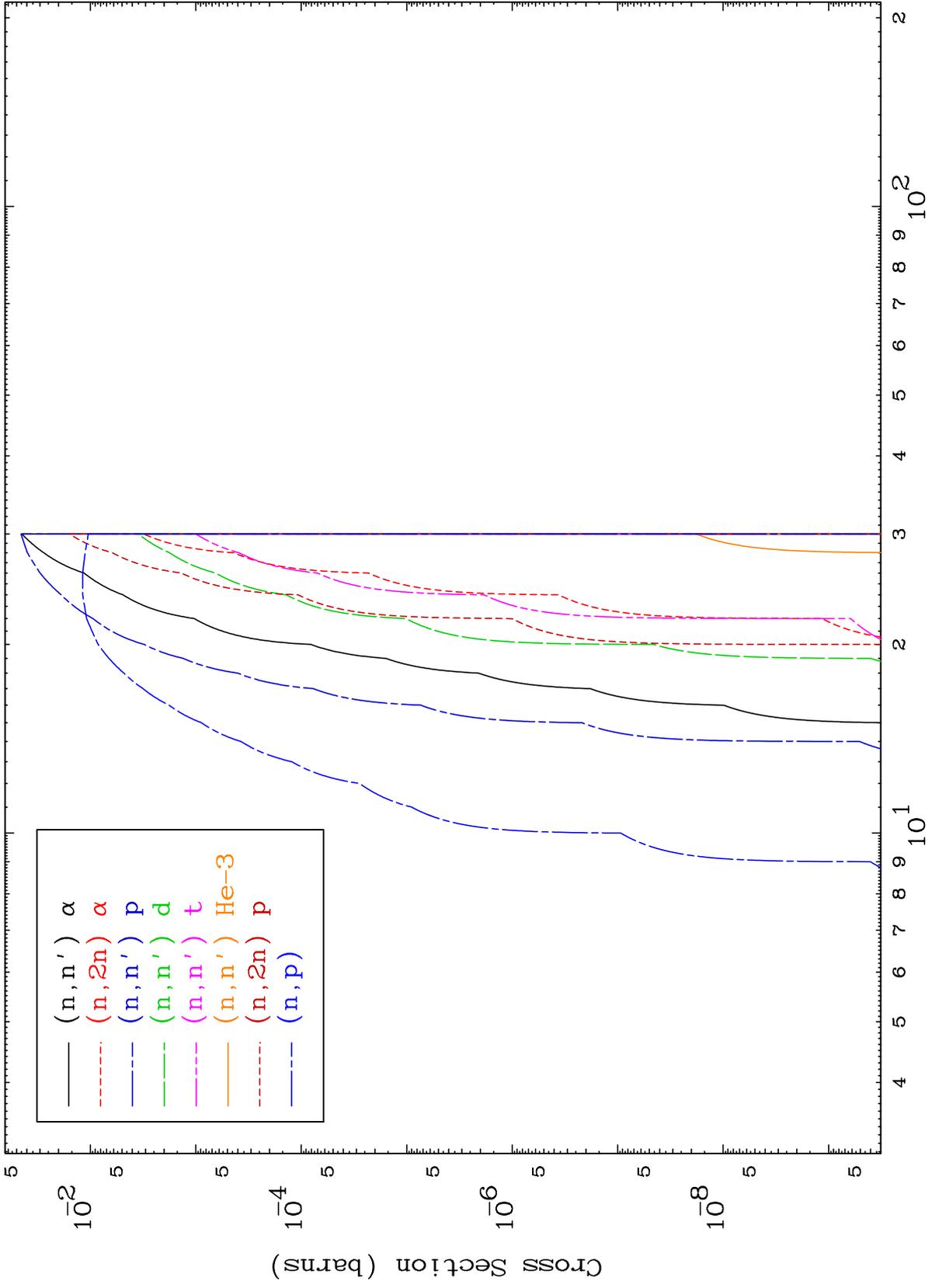
MAT 4337

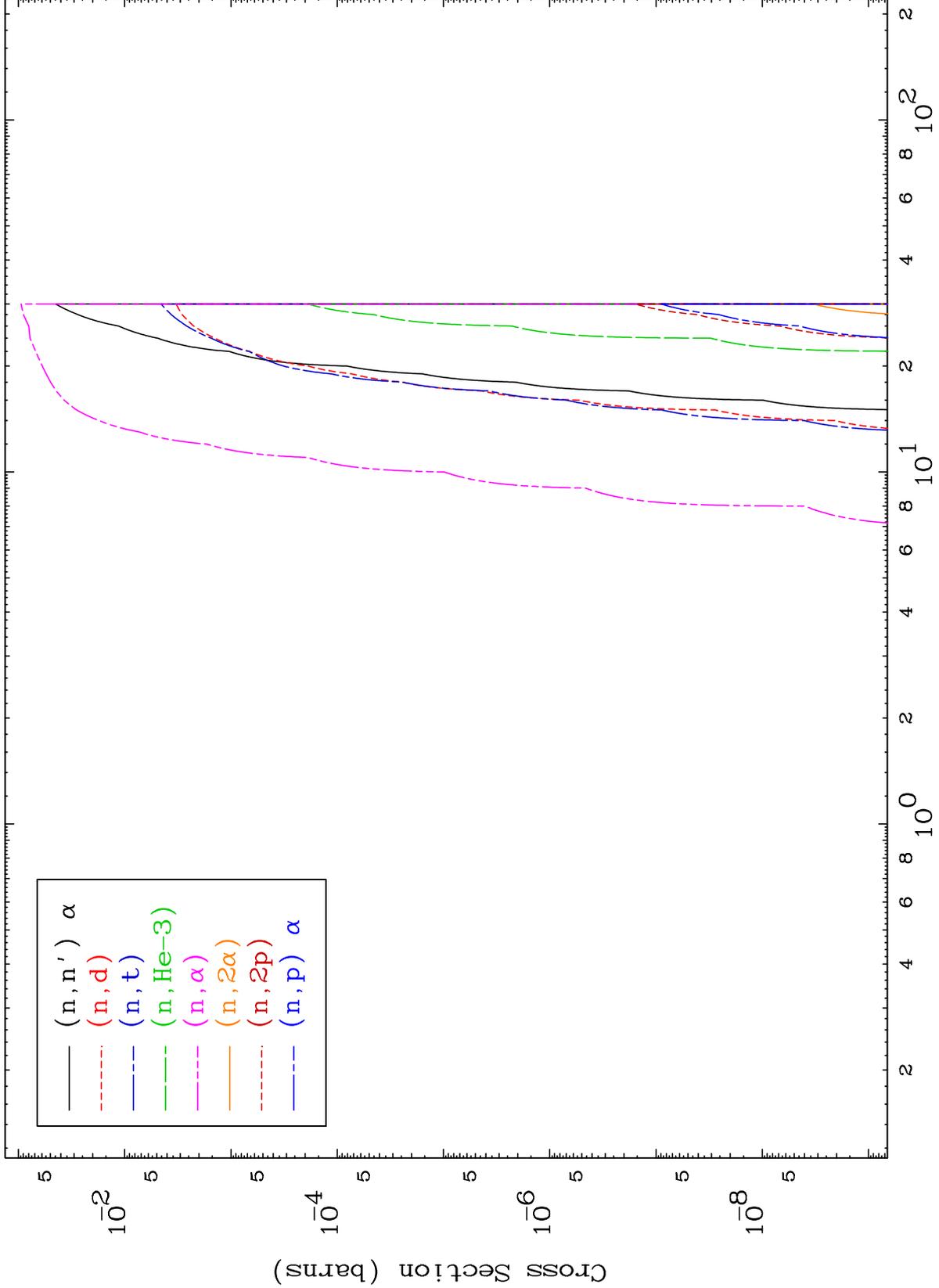
$\alpha$  Neutron Absorption

43-Tc-103

0 Kelvin Cross Sections





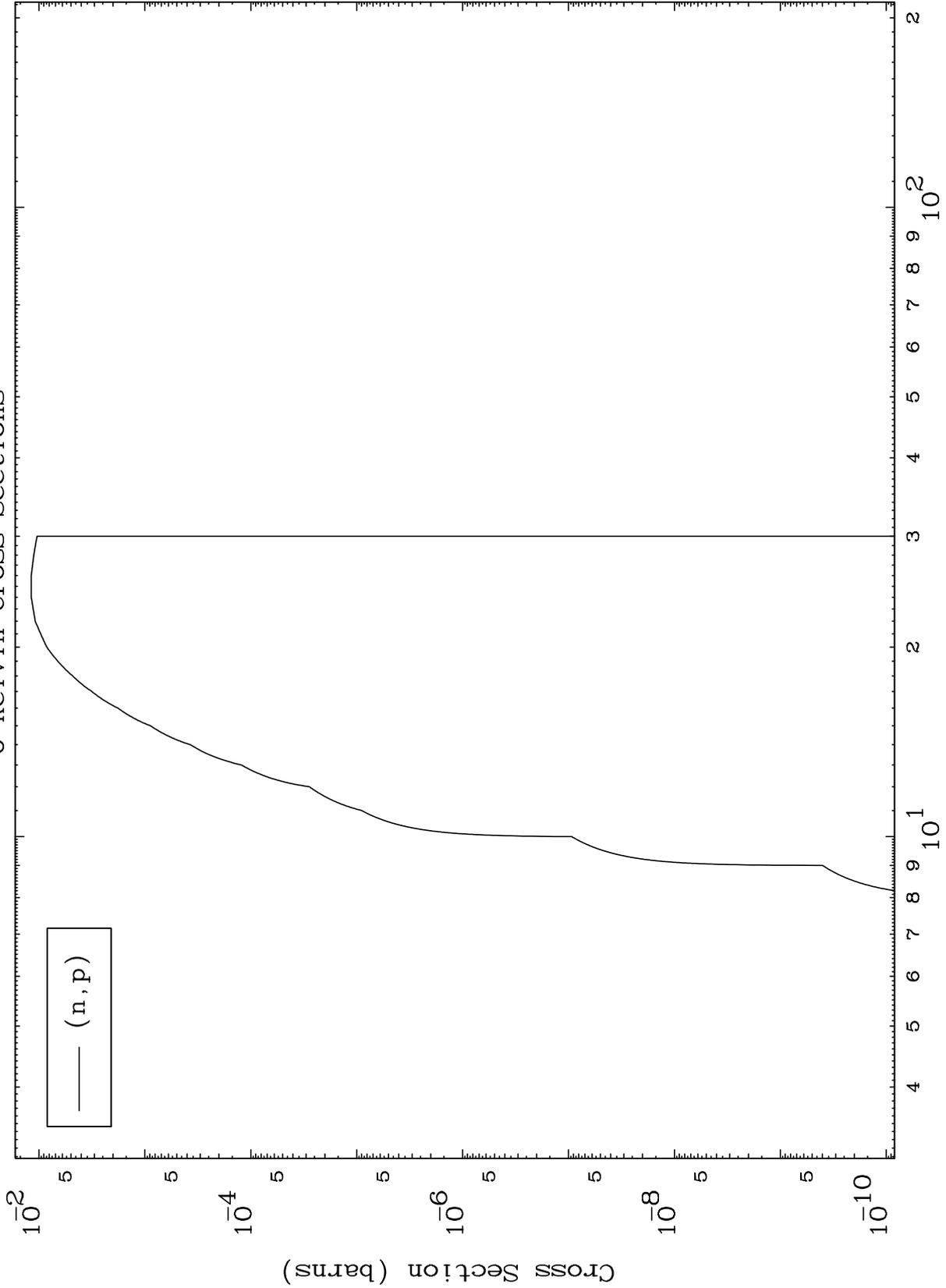


MAT 4337

( $\alpha, p$ ) Levels

43-Tc-103

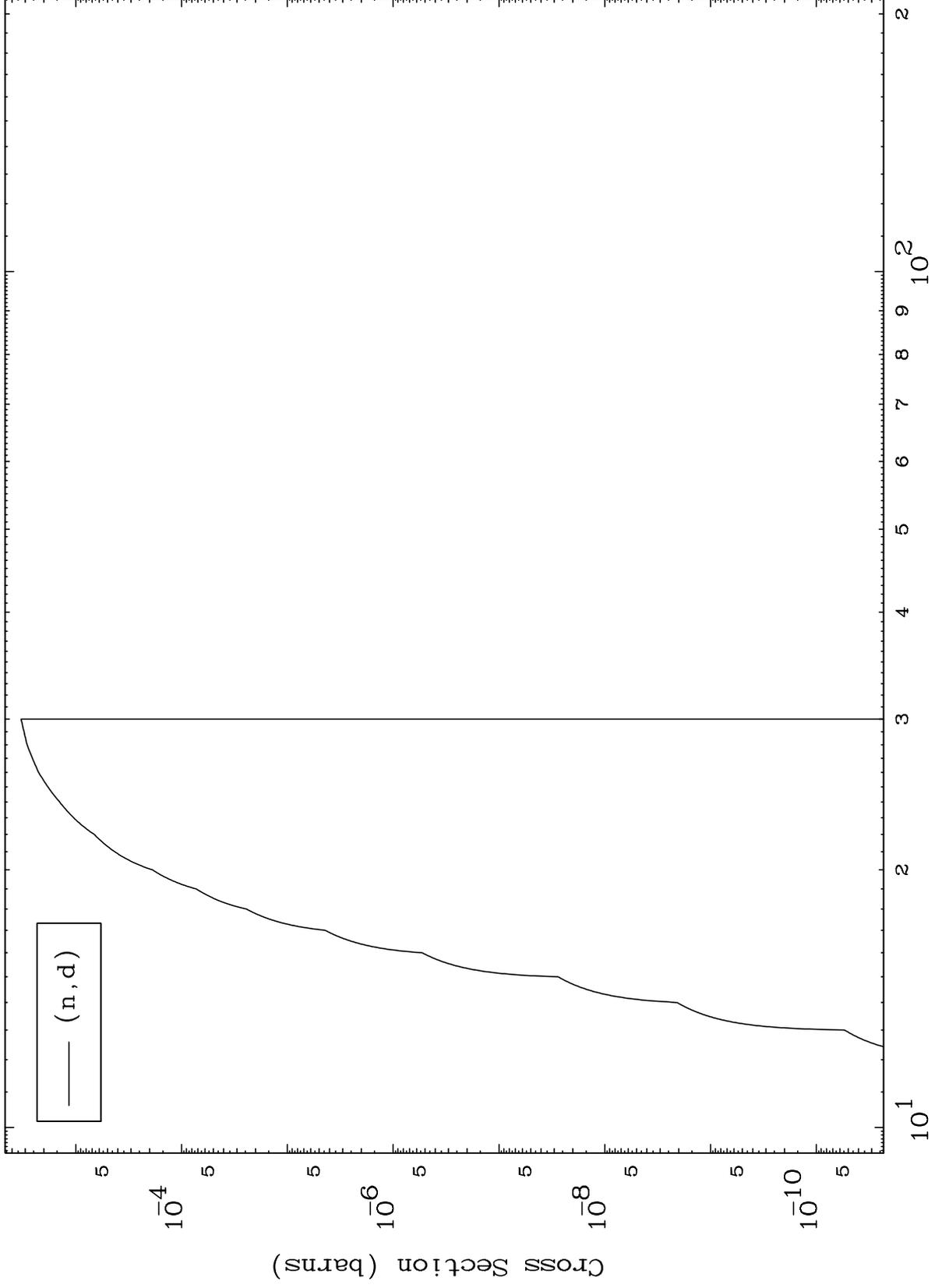
0 Kelvin Cross Sections



MAT 4337

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

43-Tc-103



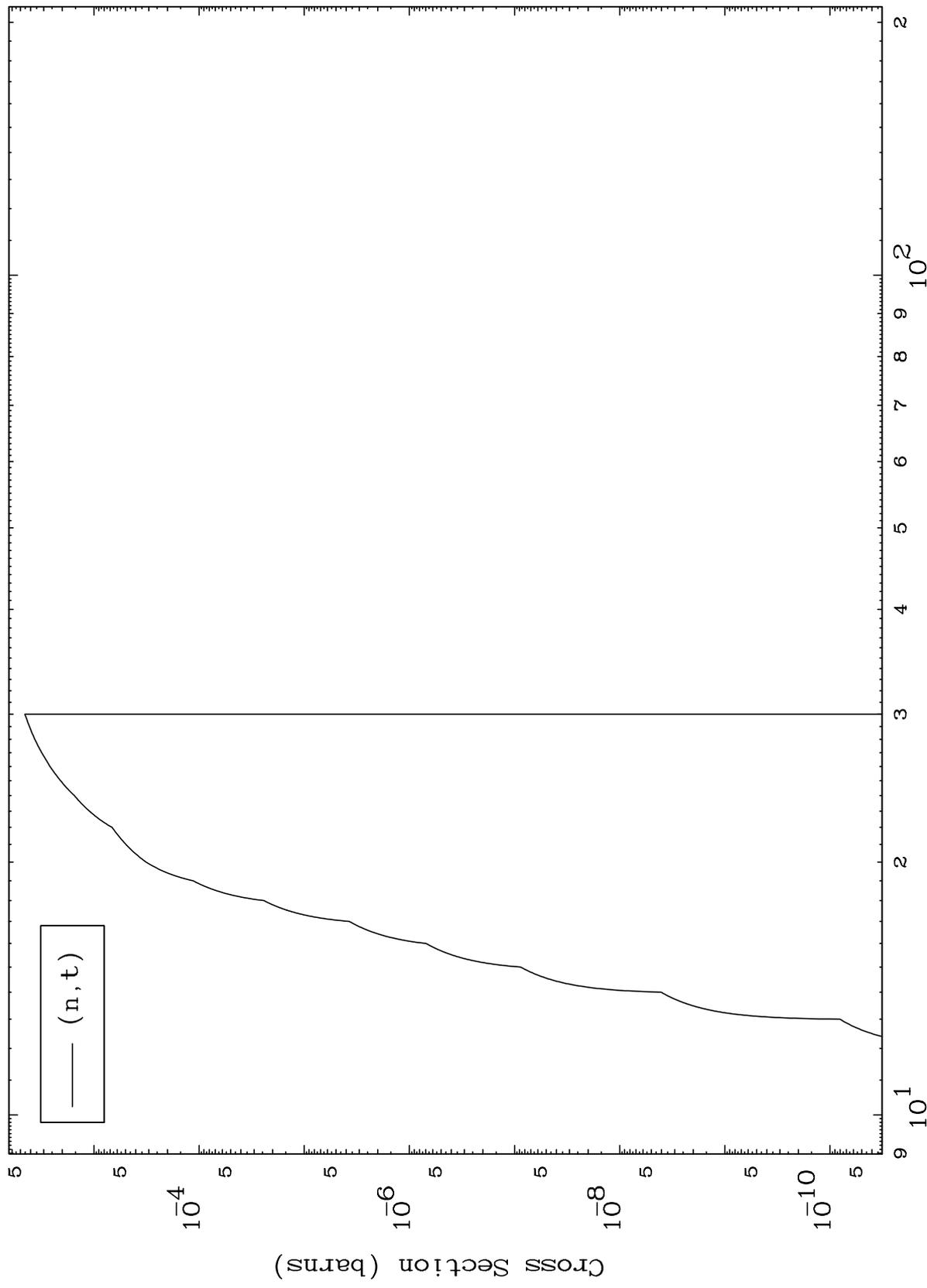
Incident Energy (MeV)

43-Tc-103

MAT 4337

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

43-Tc-103



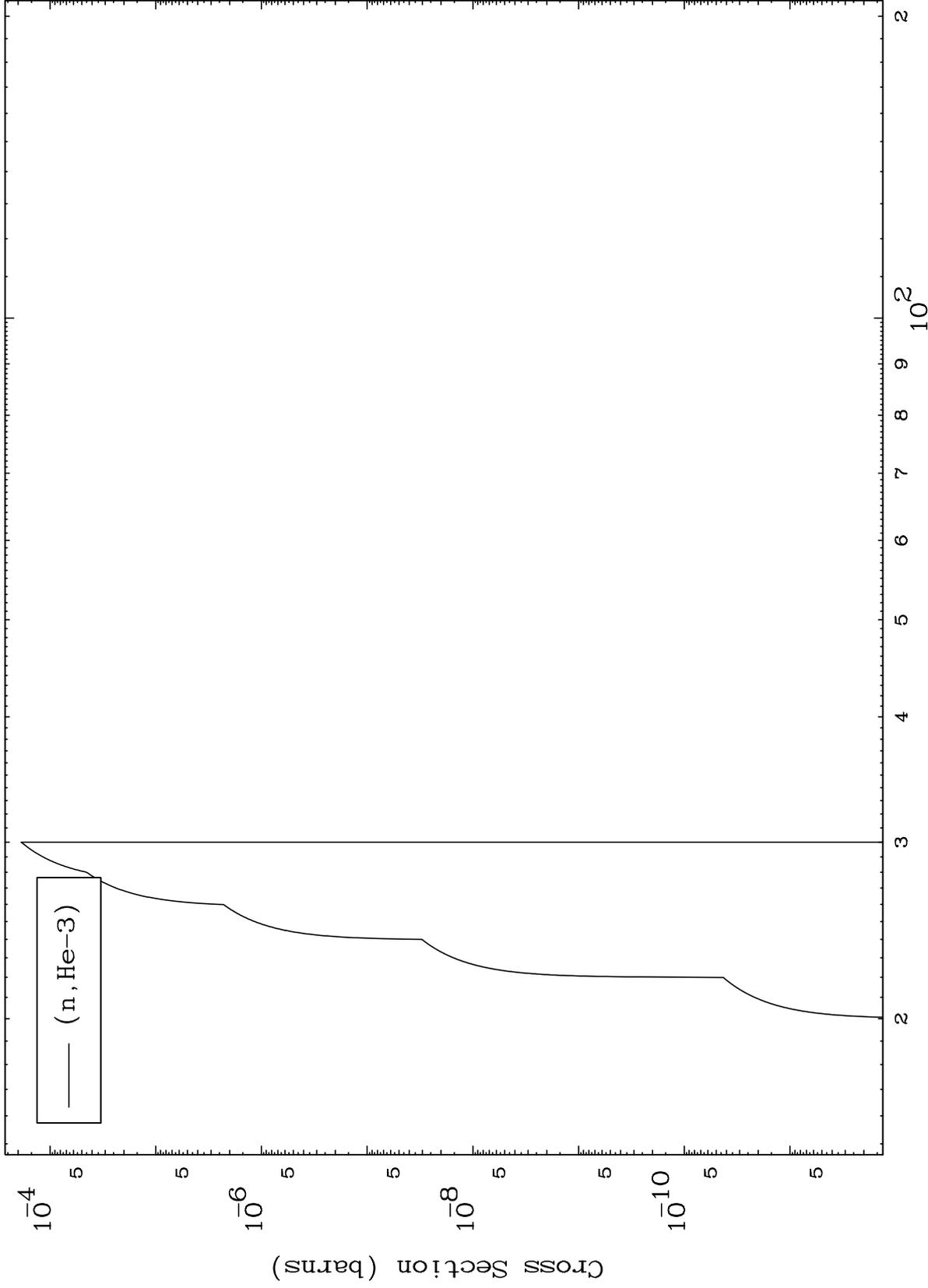
Incident Energy (MeV)

43-Tc-103

MAT 4337

43-Tc-103

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



9

43-Tc-103

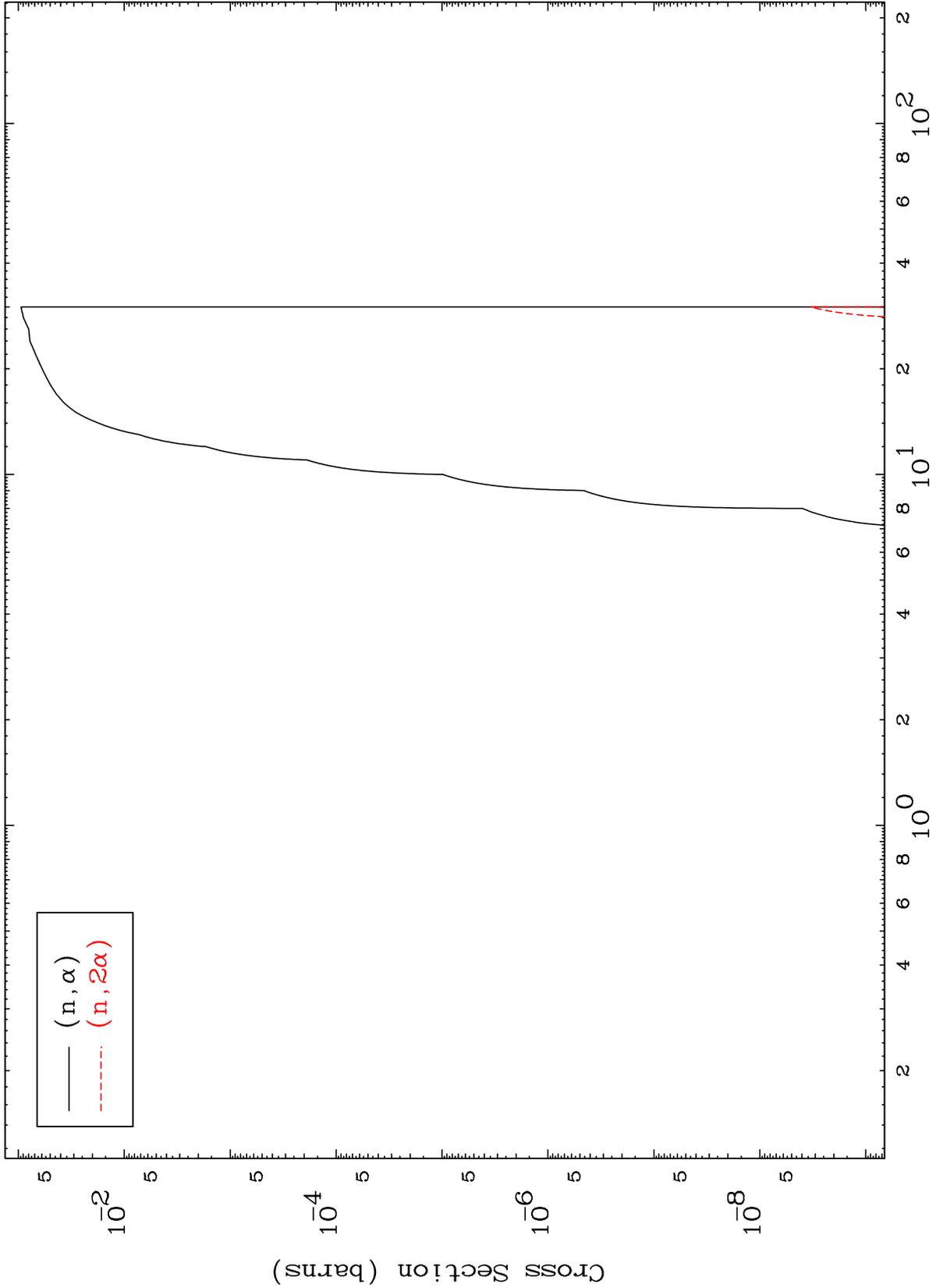
Incident Energy (MeV)

MAT 4337

( $\alpha, \alpha$ ) Levels

43-Tc-103

0 Kelvin Cross Sections



10

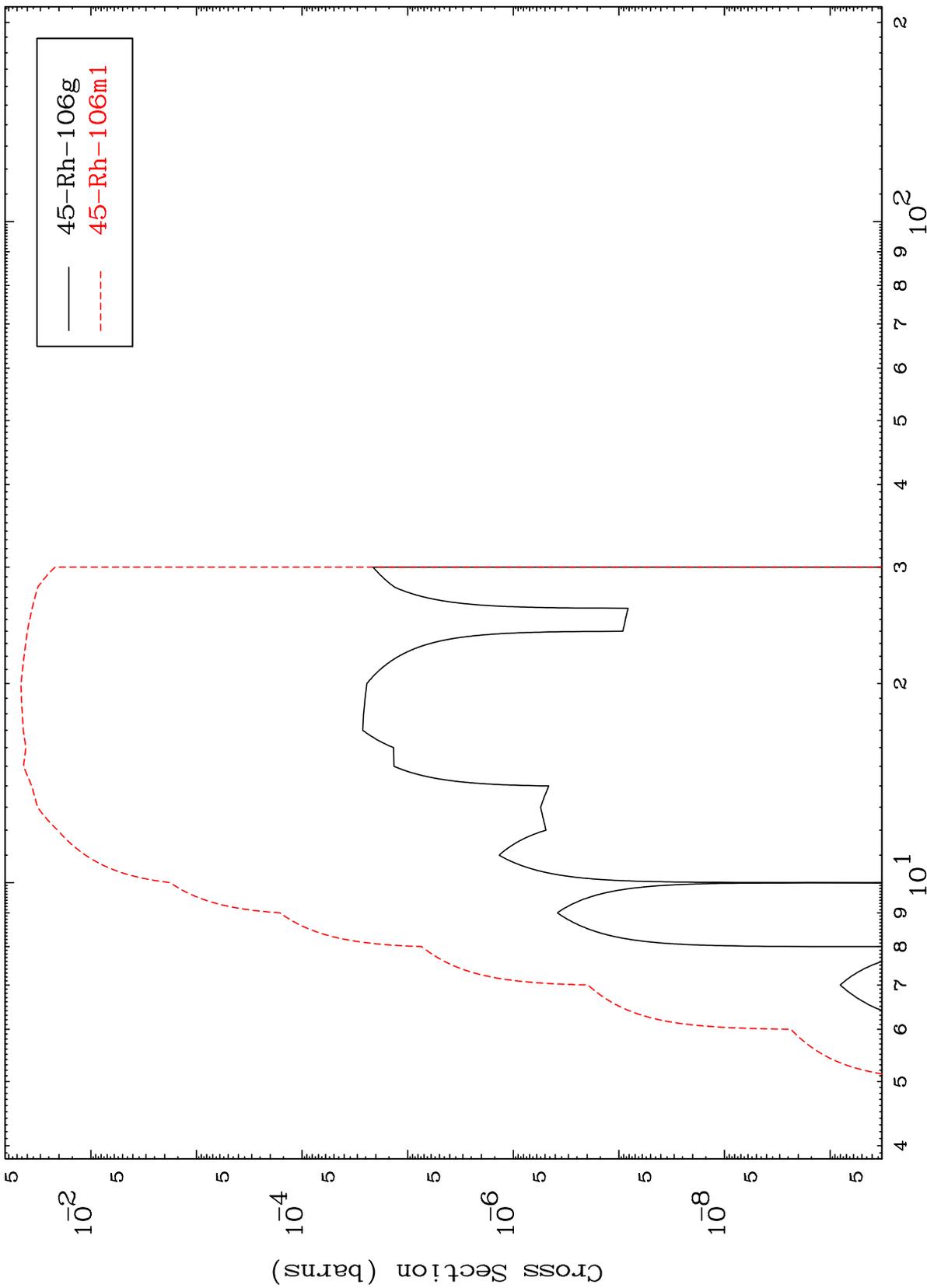
Incident Energy (MeV)

43-Tc-103

MAT 4337

43-Tc-103

Inelastic  
Radionuclide Production Cross Section



43-Tc-103

Incident Energy (MeV)

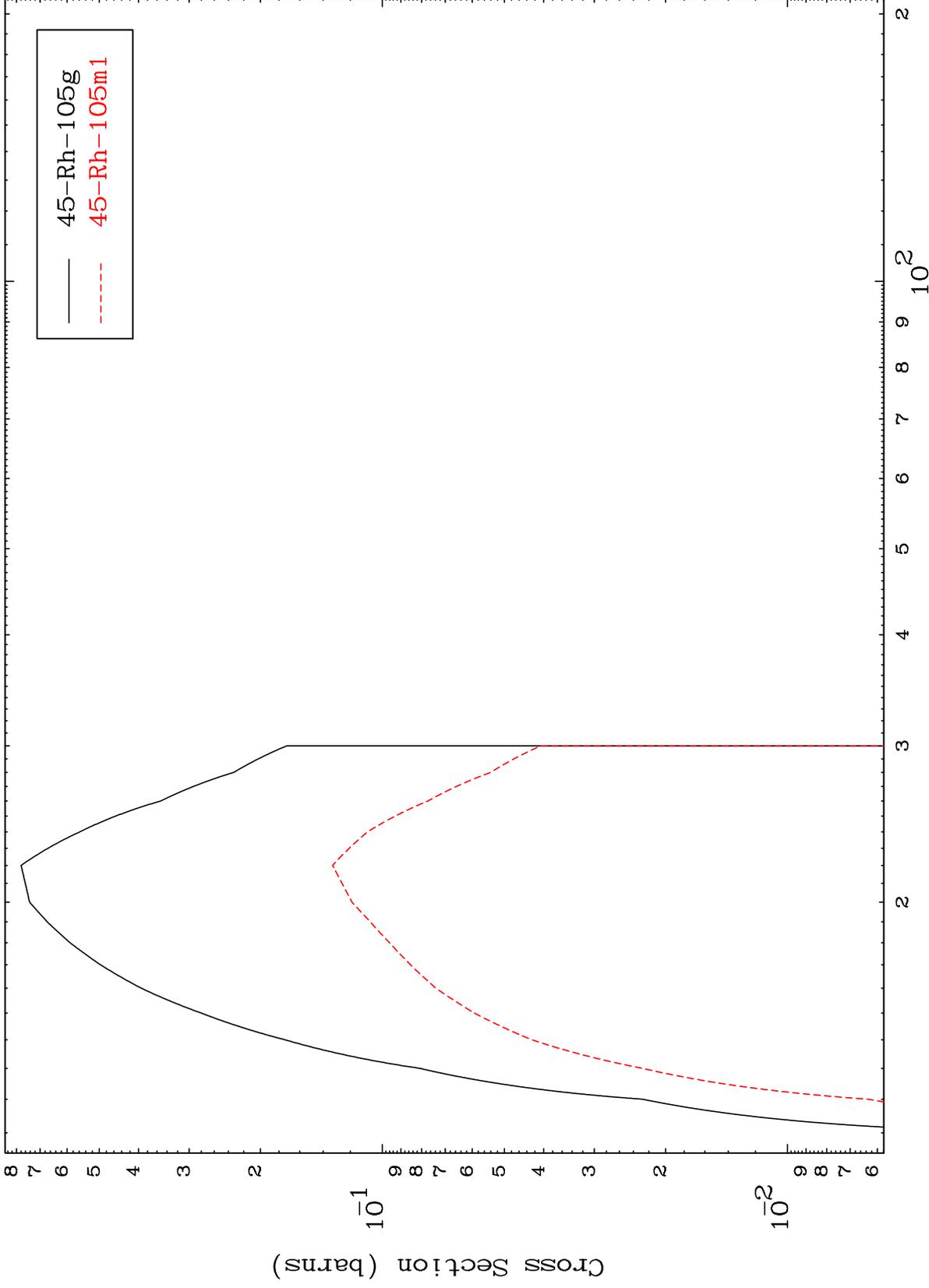
11

MAT 4337

(n,2n)

43-Tc-103

Radionuclide Production Cross Section



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

12

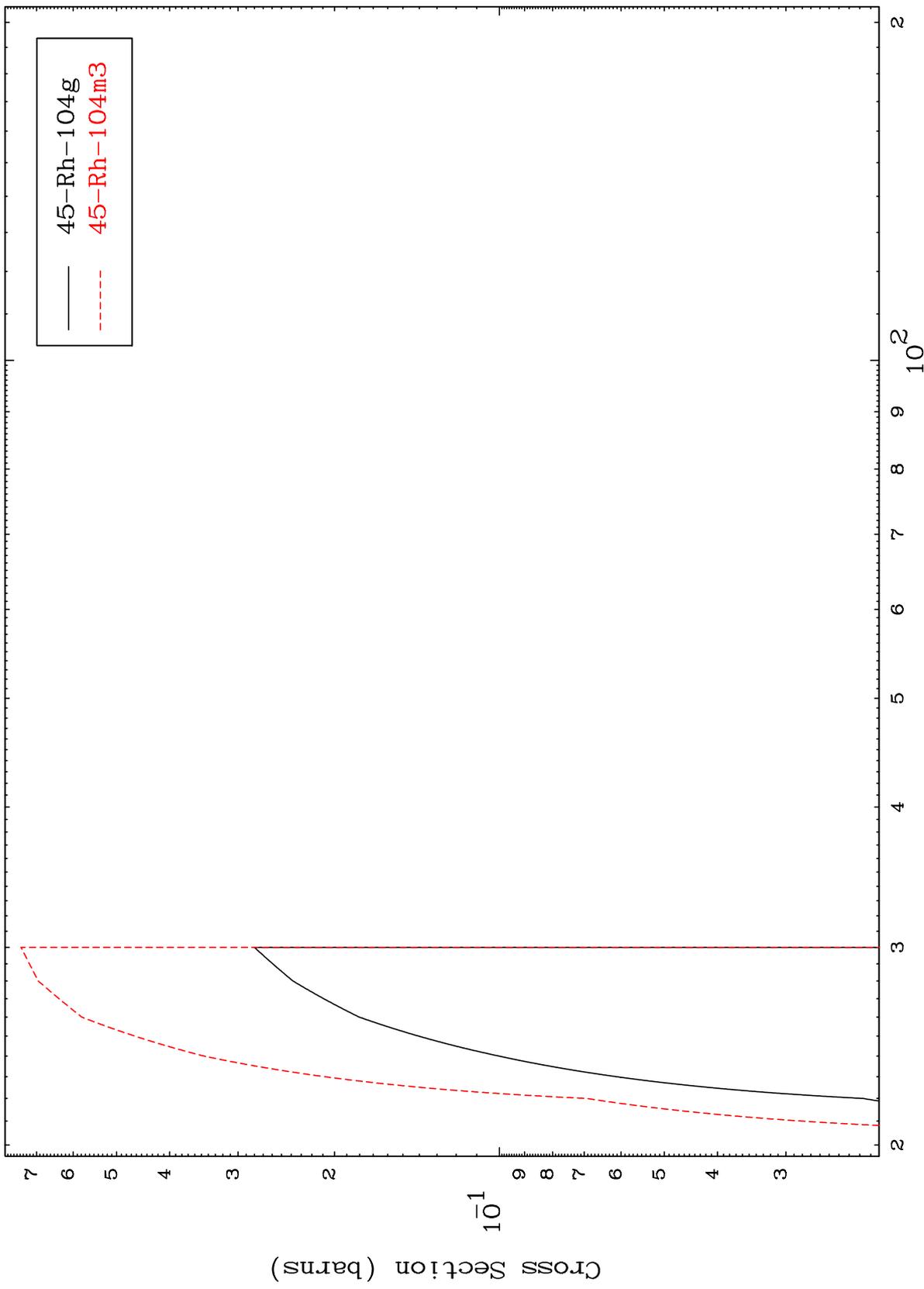
Incident Energy (MeV)

43-Tc-103

MAT 4337

43-Tc-103

(n,3n)  
Radionuclide Production Cross Section



43-Tc-103

Incident Energy (MeV)

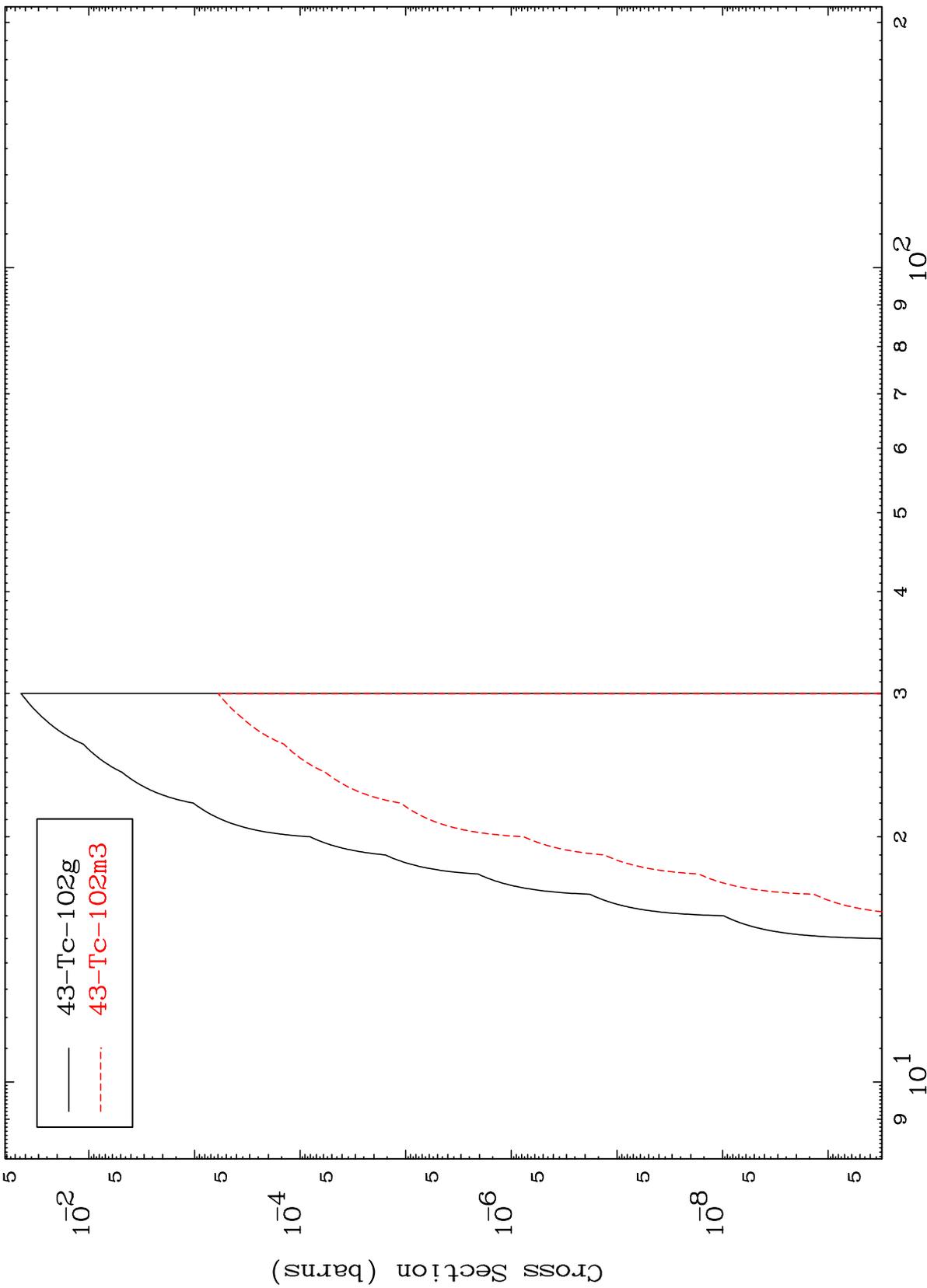
13

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(n,n')  $\alpha$

43-Tc-103

Radionuclide Production Cross Section



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

Incident Energy (MeV)

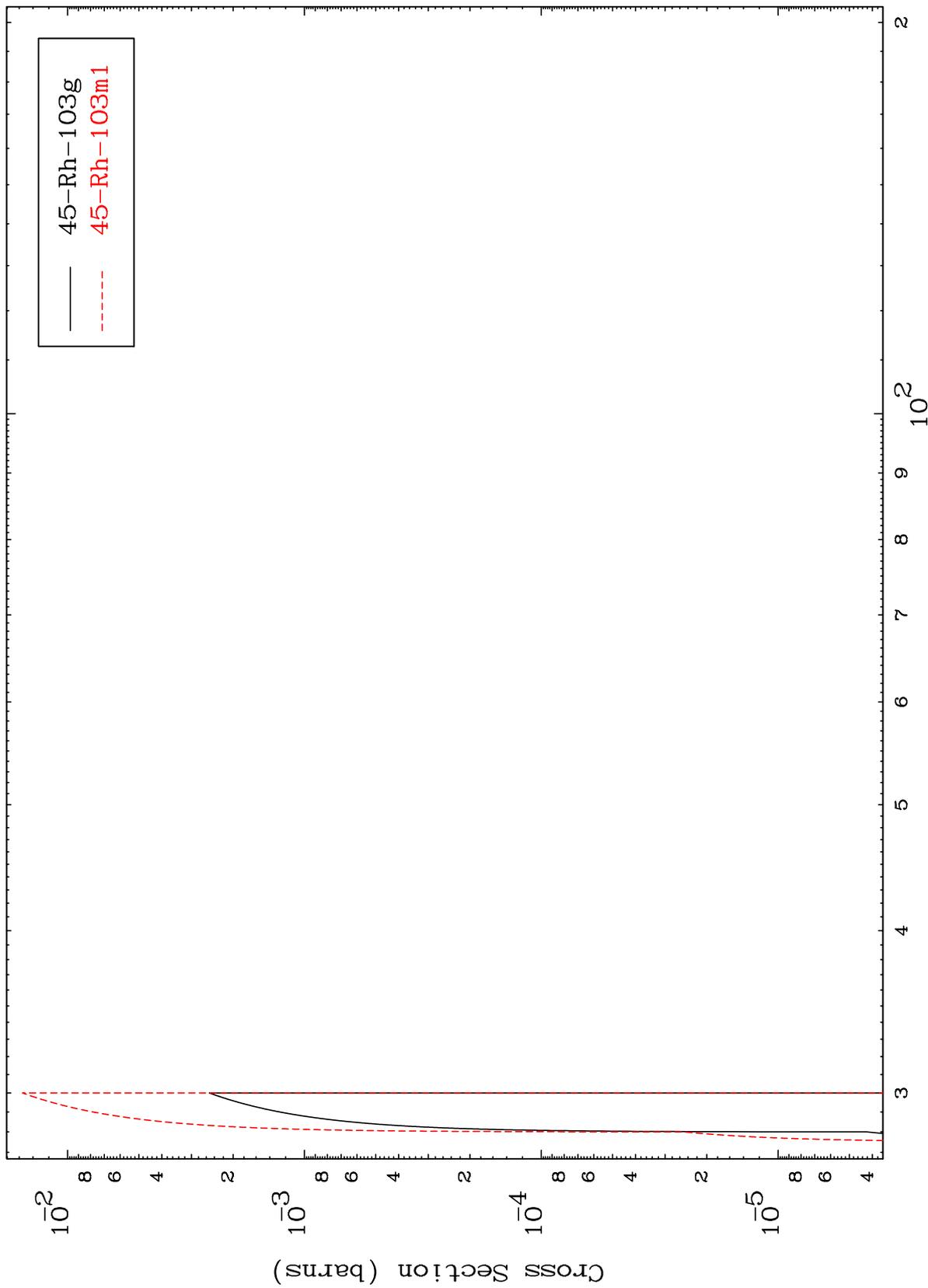
43-Tc-103

14

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43-Tc-103

(n,4n)  
Radionuclide Production Cross Section



15

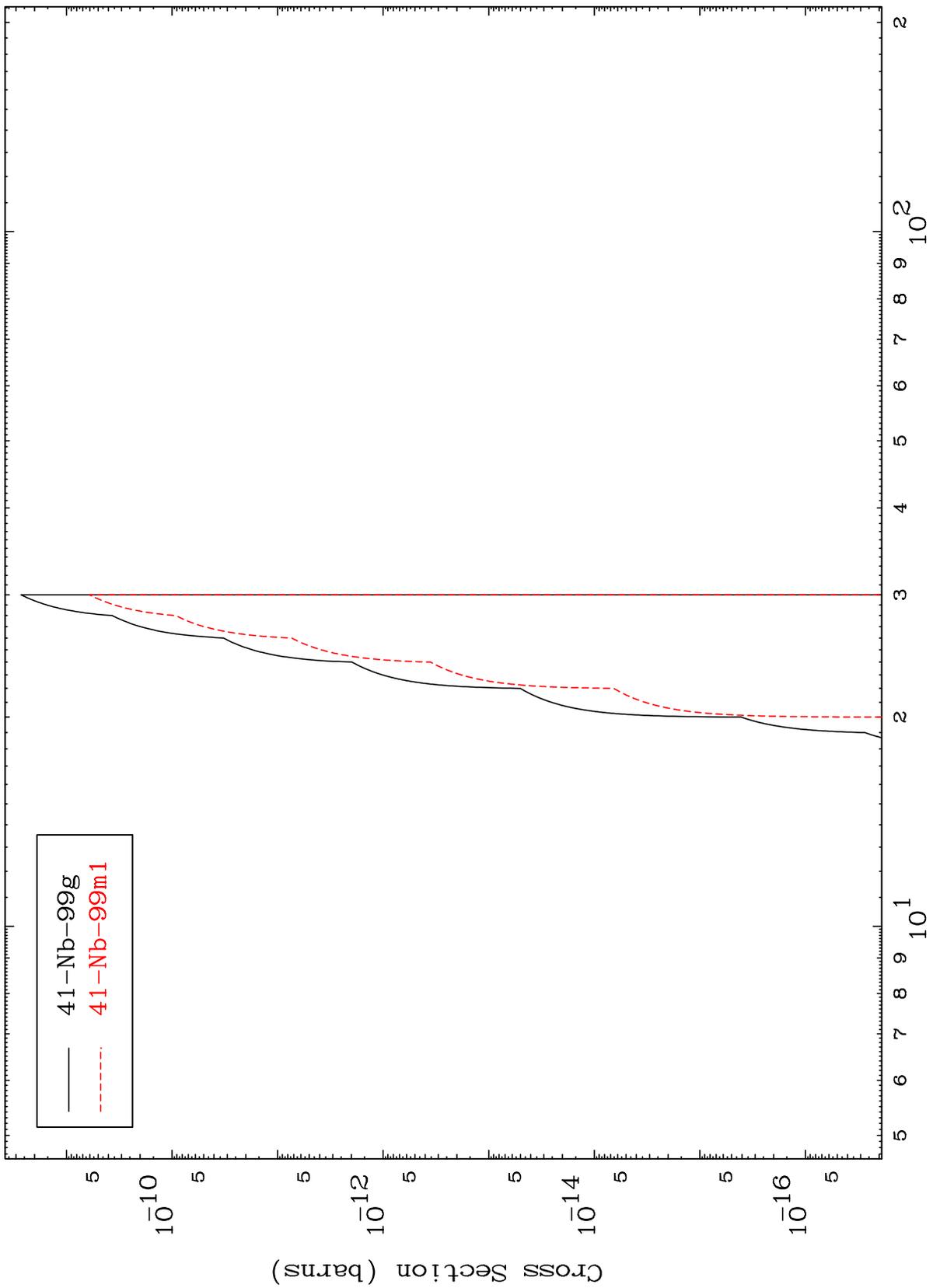
43-Tc-103

Incident Energy (MeV)

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43-Tc-103

Radionuclide Production Cross Section



16

Incident Energy (MeV)

43-Tc-103