

Program EVALPLOT  
(Version 2021-1)

by

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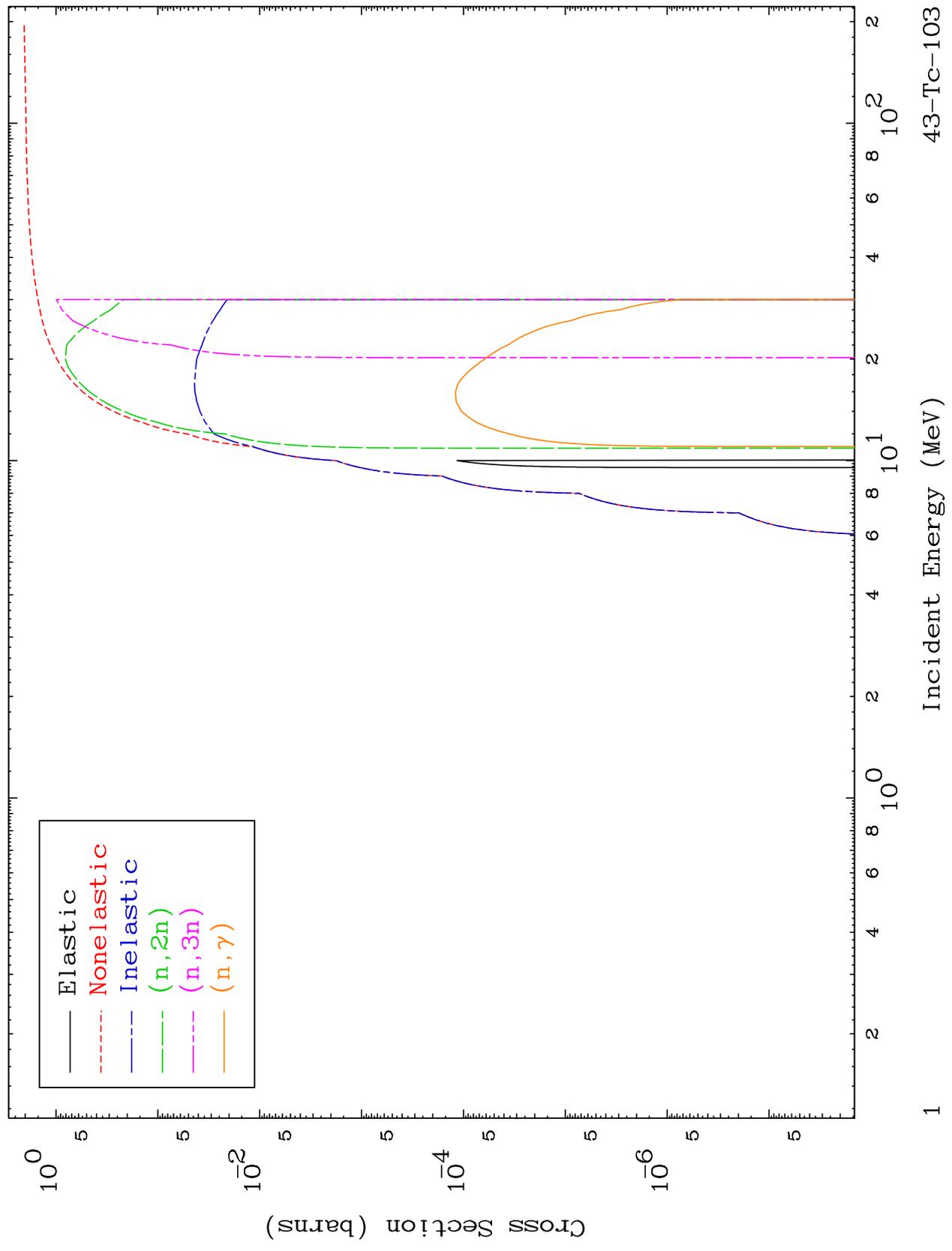
Press Mouse Button to Start

MAT 4337

0 Kelvin

Major

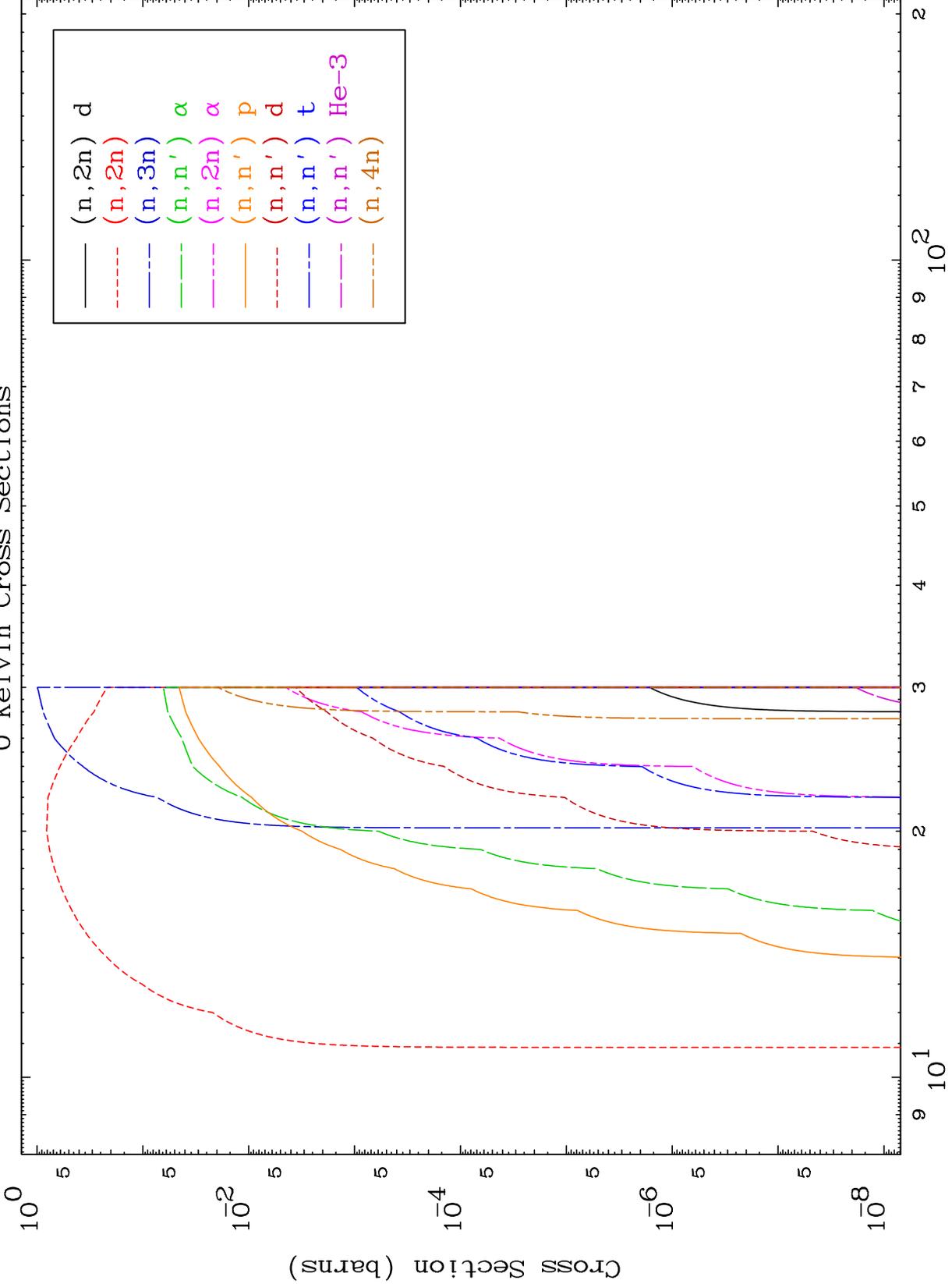
43-Tc-103



MAT 4337

$\alpha$  Neutron Absorption  
0 Kelvin Cross Sections

43-Tc-103



2

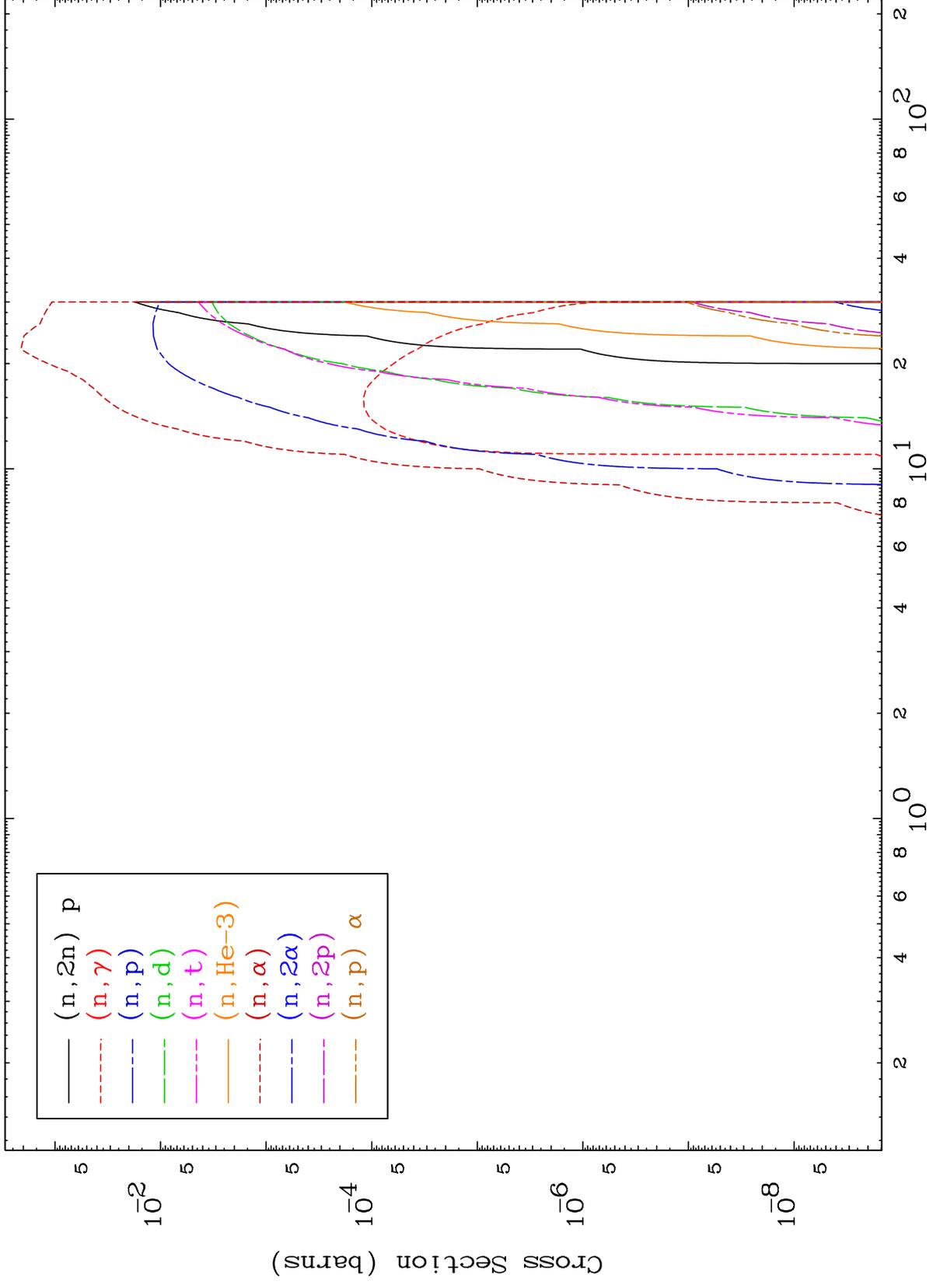
Incident Energy (MeV)

43-Tc-103

MAT 4337

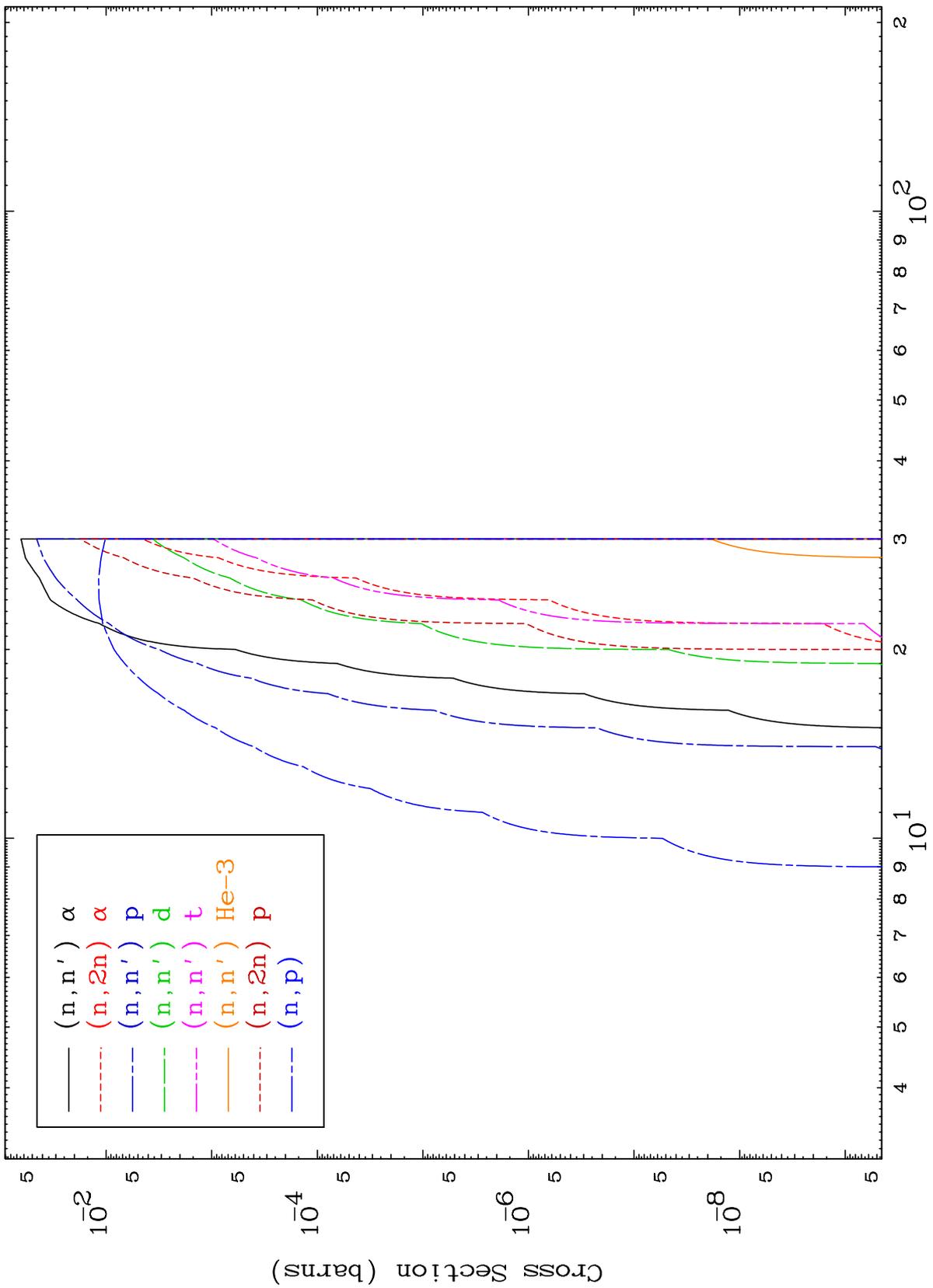
$\alpha$  Neutron Absorption  
0 Kelvin Cross Sections

43-Tc-103

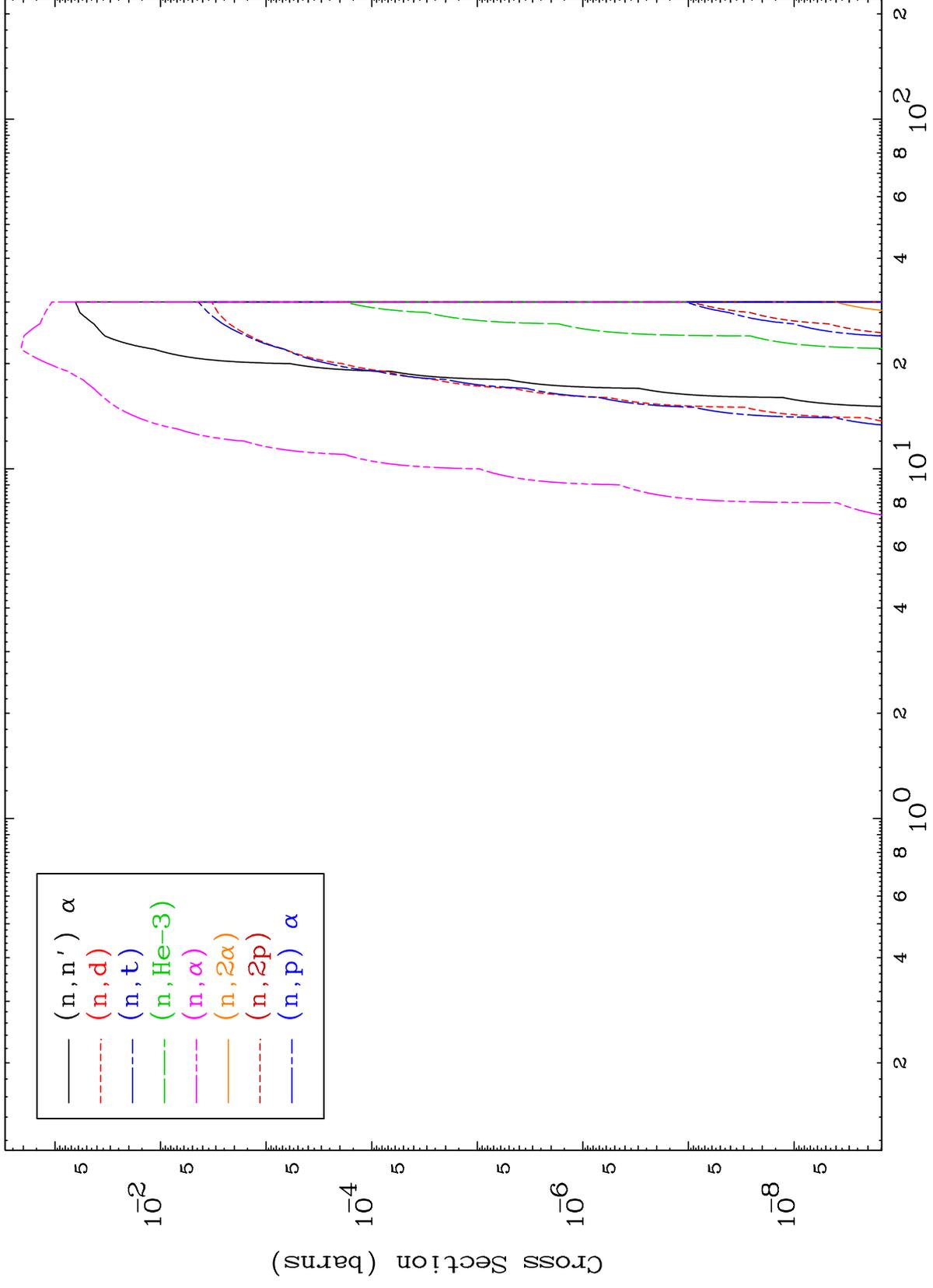


Incident Energy (MeV)

43-Tc-103



0 Kelvin Cross Sections

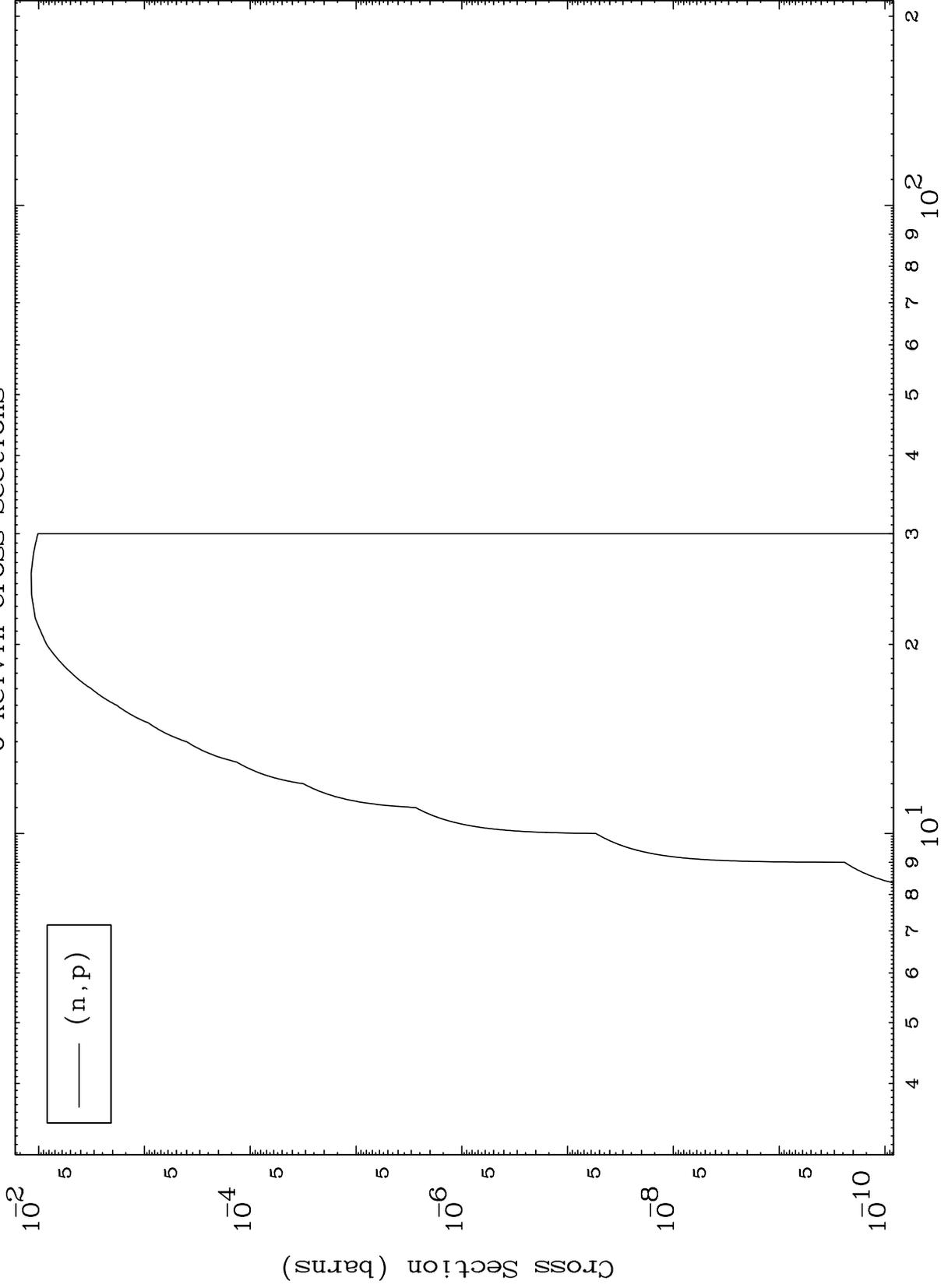


MAT 4337

( $\alpha, p$ ) Levels

43-Tc-103

0 Kelvin Cross Sections



6

Incident Energy (MeV)

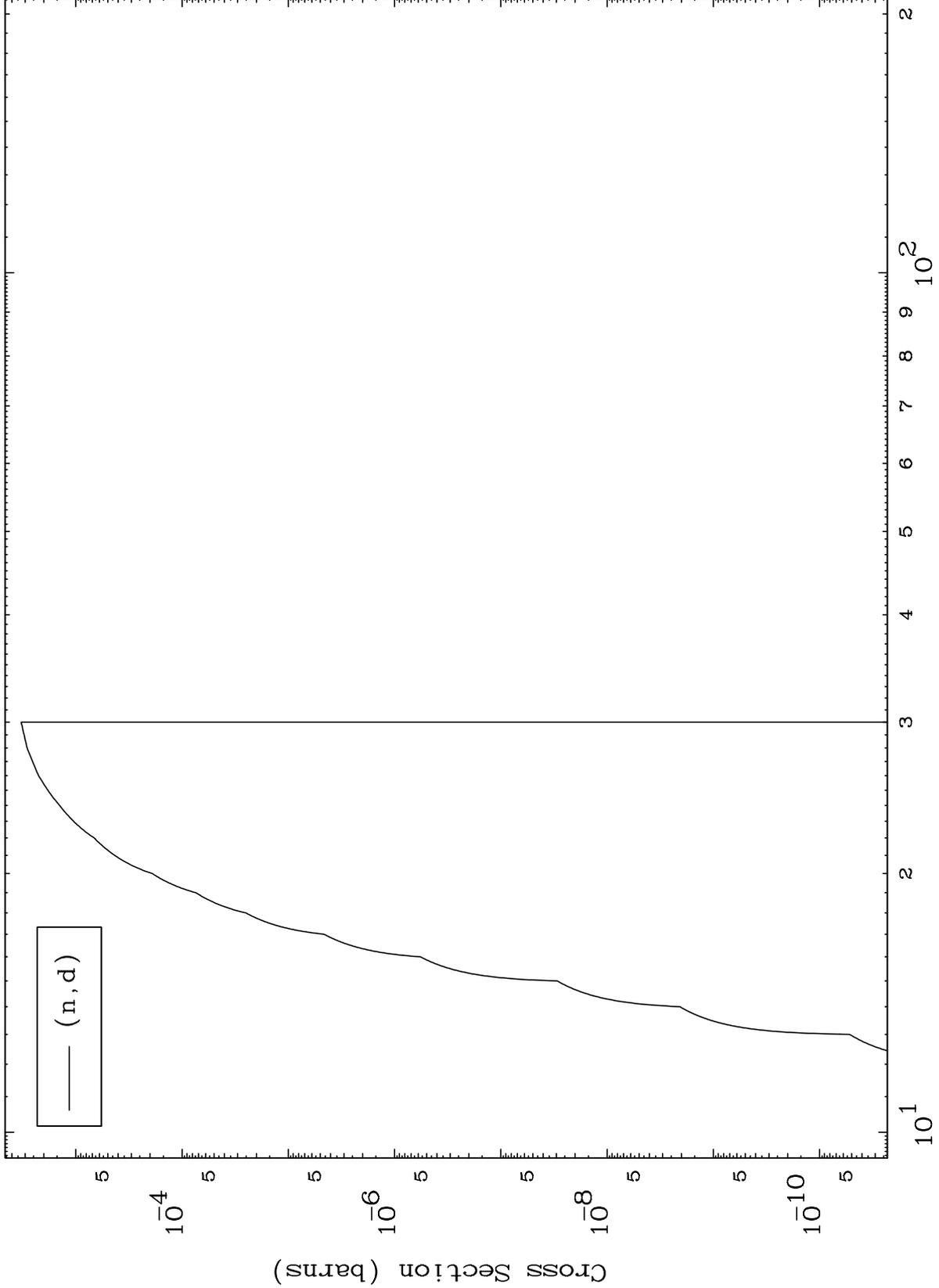
43-Tc-103

MAT 4337

( $\alpha, d$ ) Levels

43-Tc-103

0 Kelvin Cross Sections



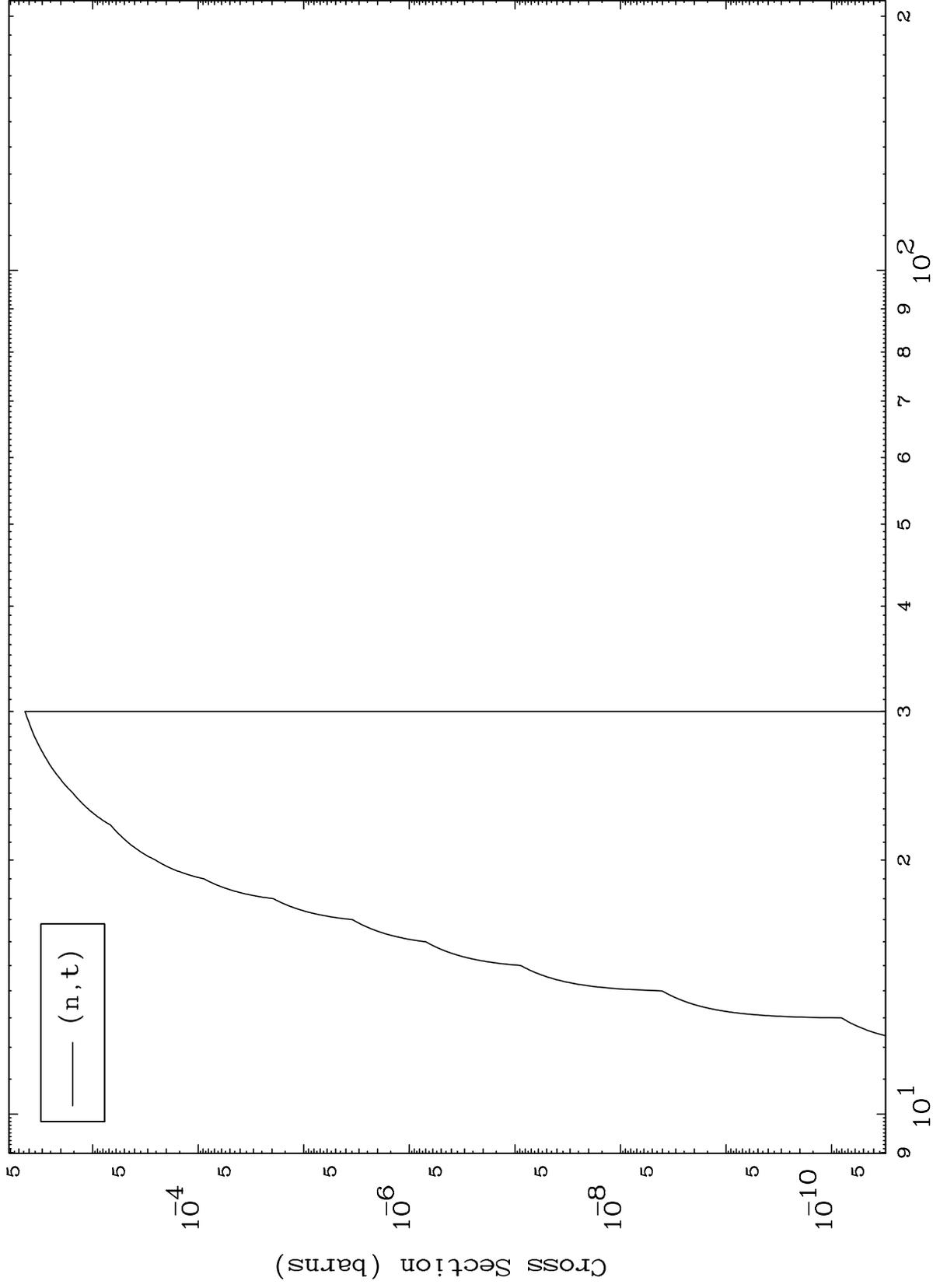
Incident Energy (MeV)

43-Tc-103

MAT 4337

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

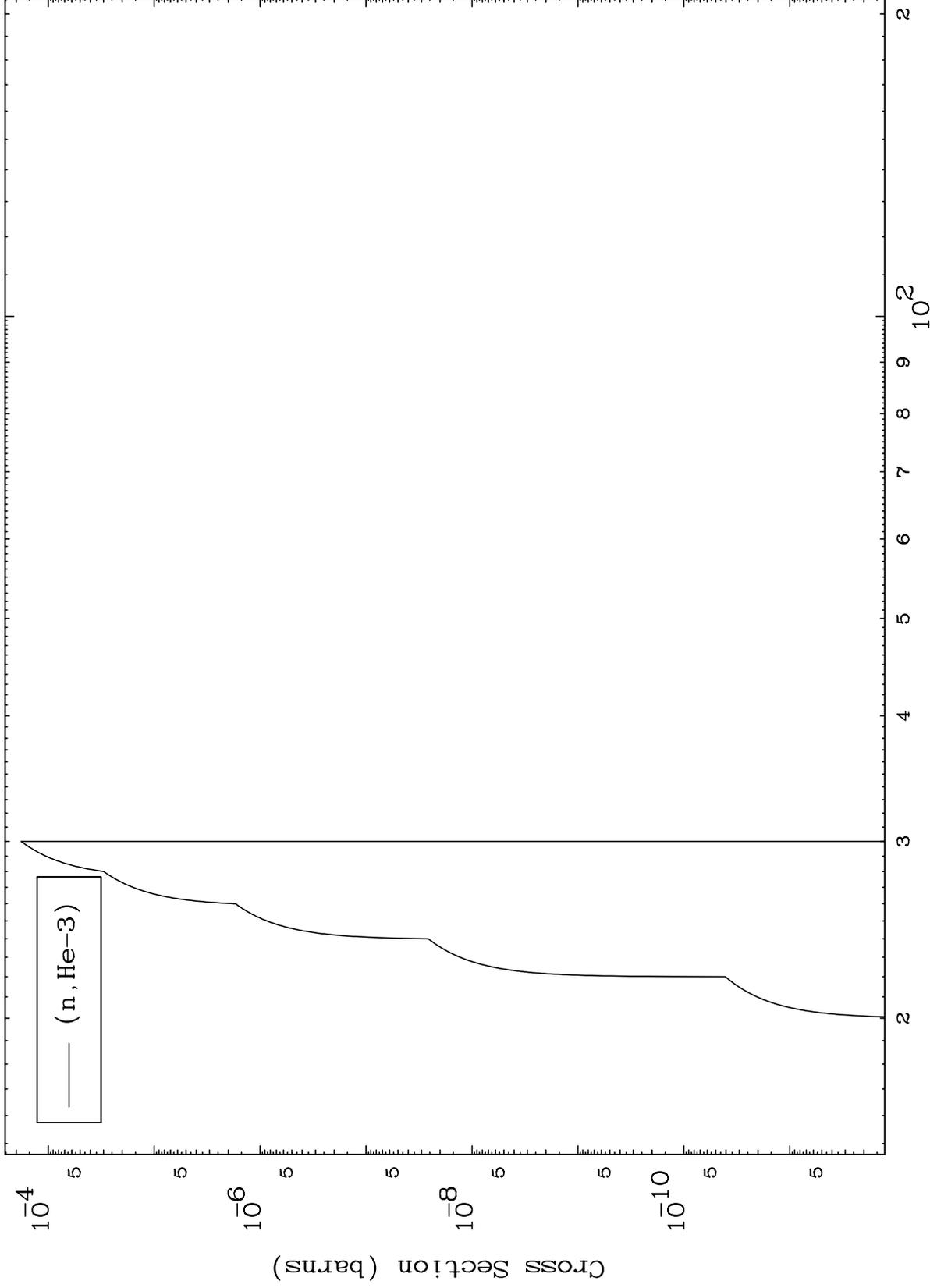
43-Tc-103



Incident Energy (MeV)

43-Tc-103

0 Kelvin Cross Sections

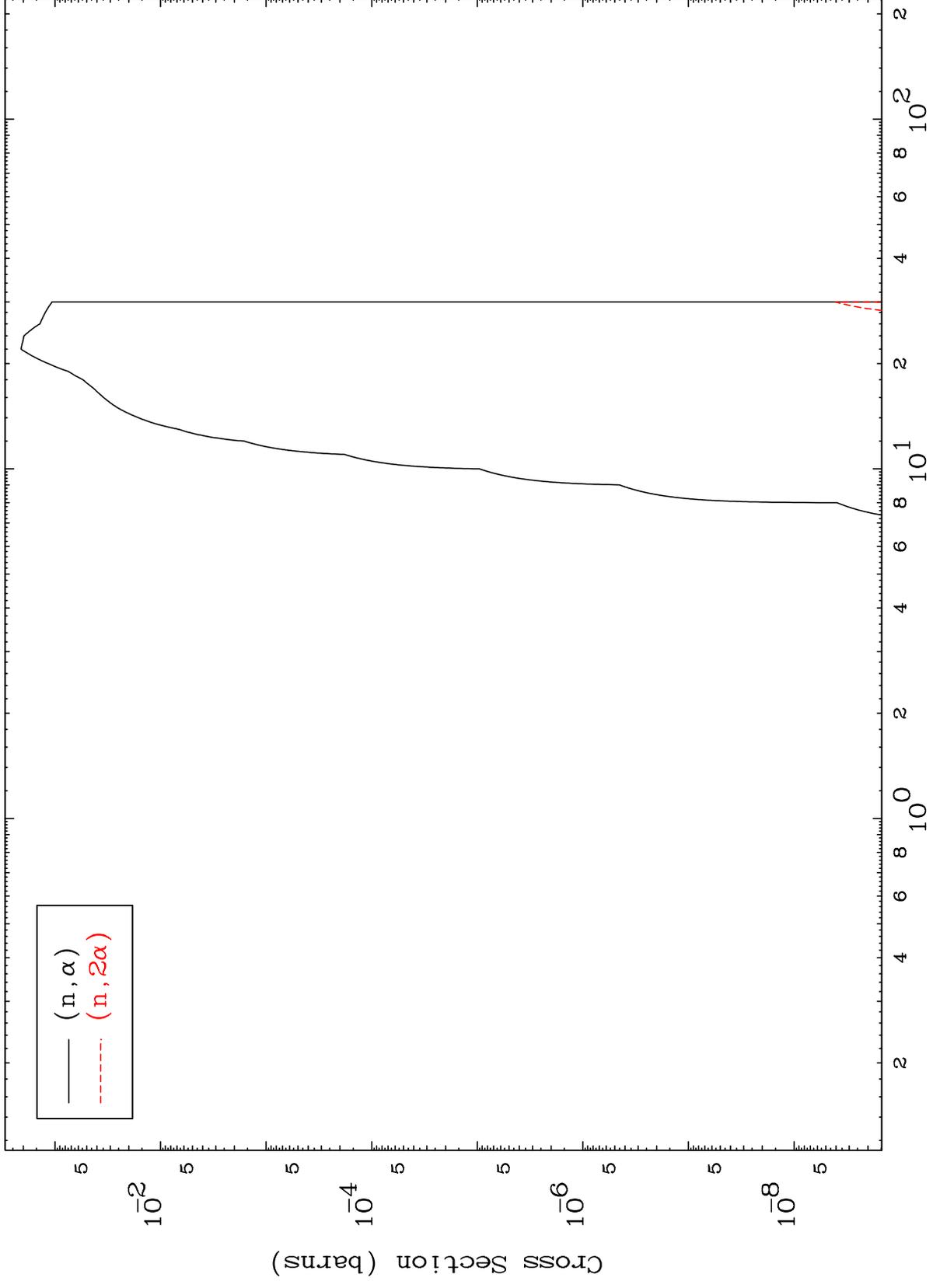


MAT 4337

( $\alpha, \alpha$ ) Levels

43-Tc-103

0 Kelvin Cross Sections



10

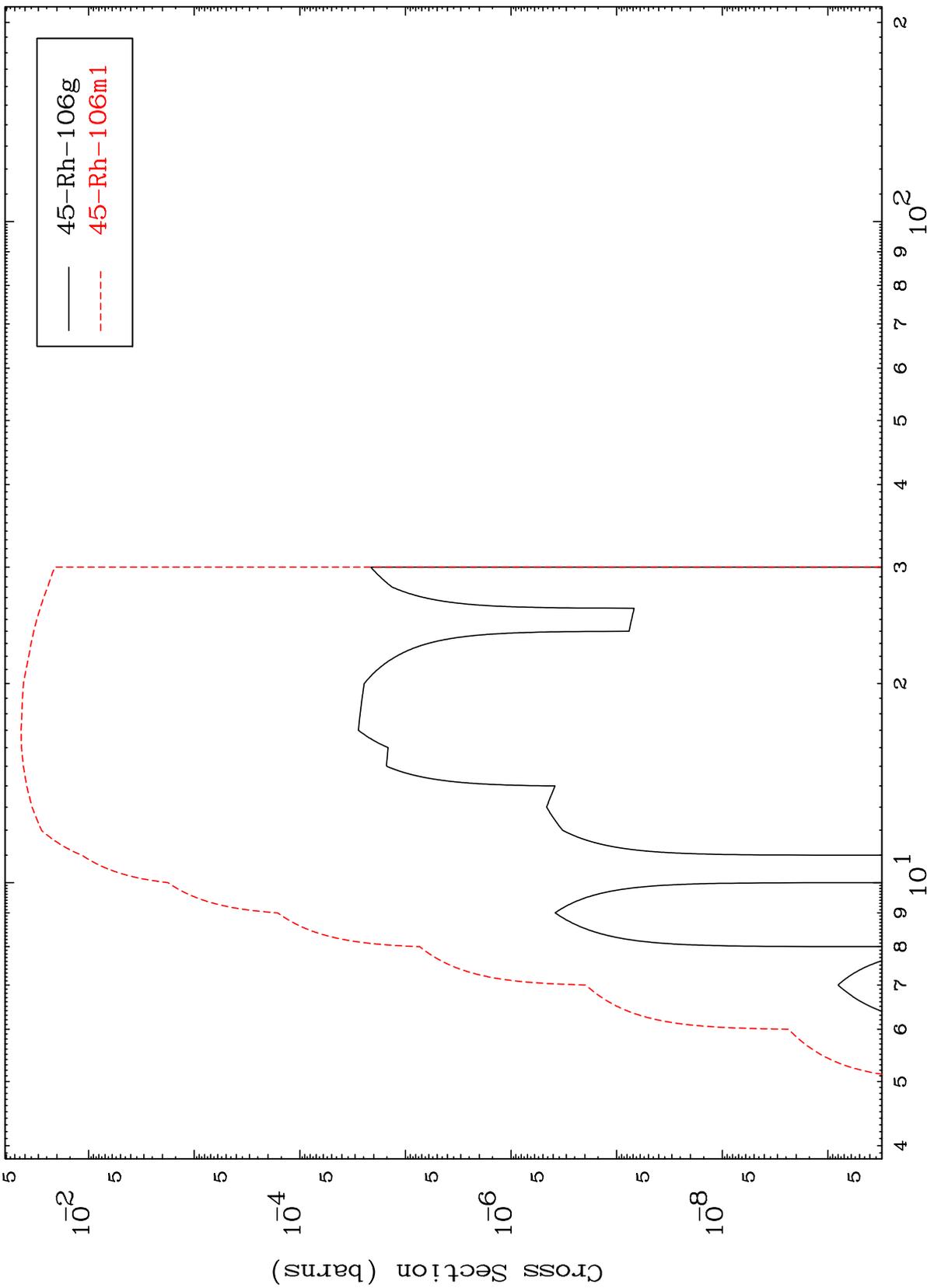
Incident Energy (MeV)

43-Tc-103

MAT 4337

43-Tc-103

Inelastic  
Radionuclide Production Cross Section



11

Incident Energy (MeV)

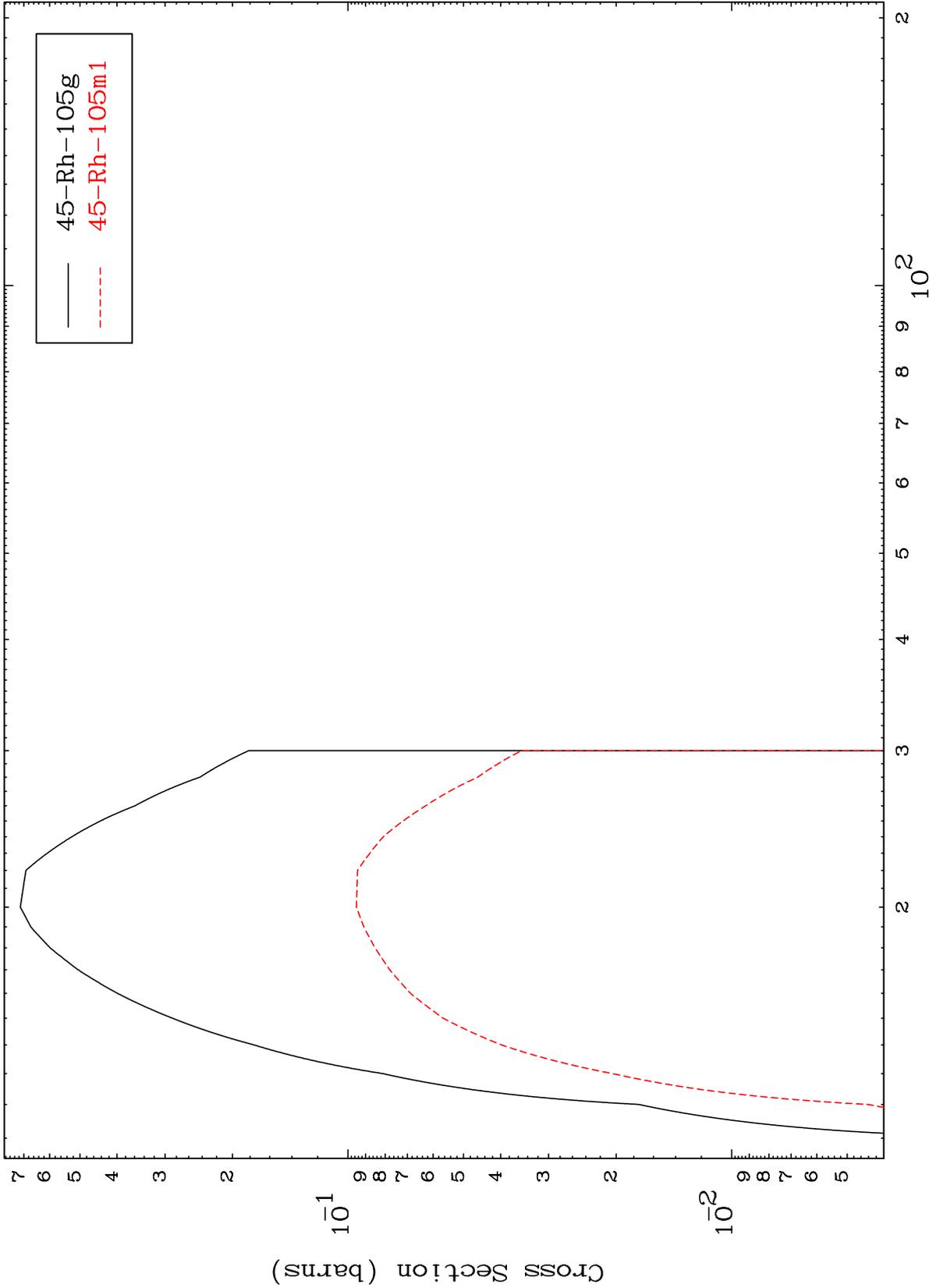
43-Tc-103

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(n,2n)

43-Tc-103

Radionuclide Production Cross Section



12

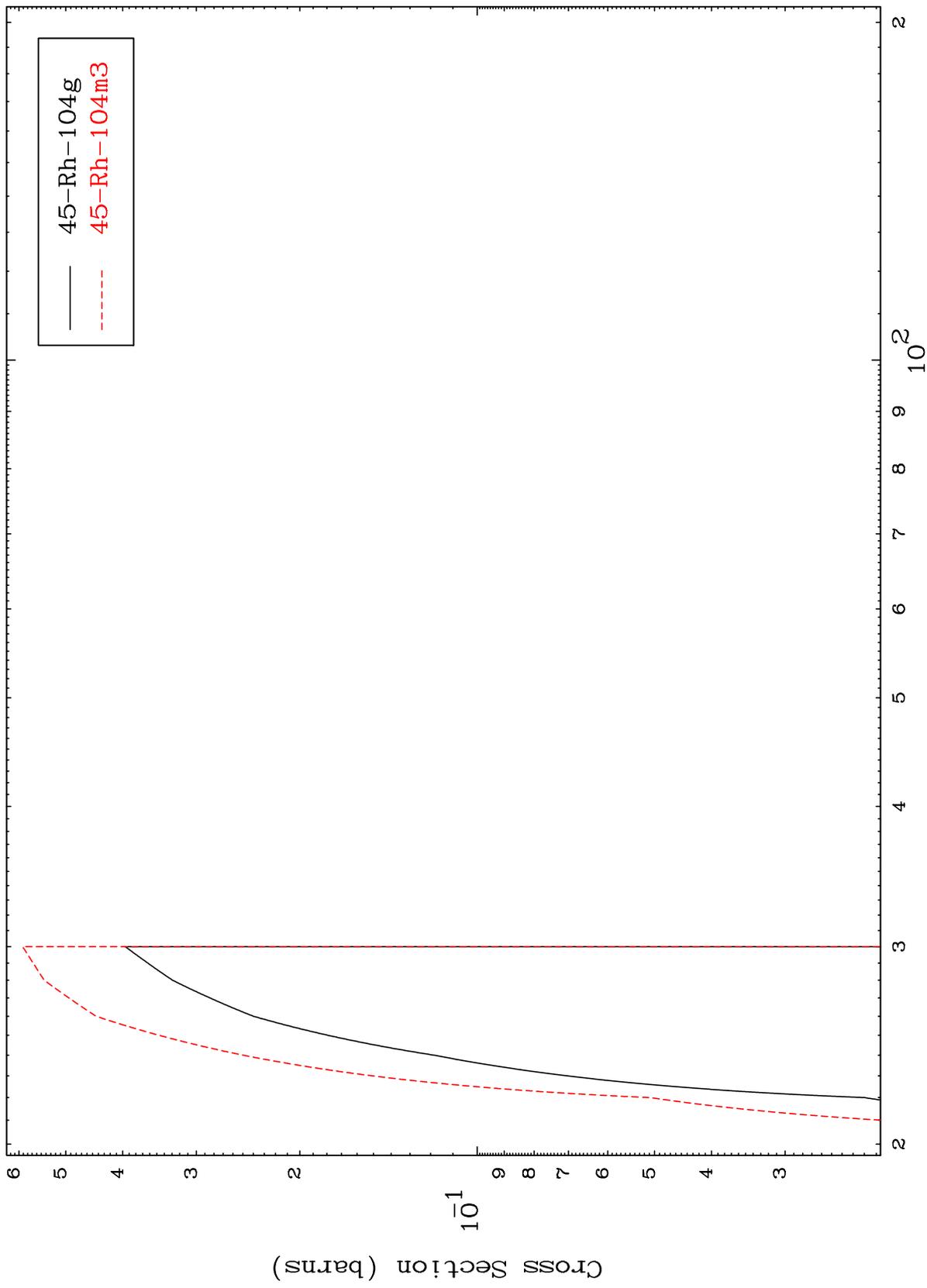
Incident Energy (MeV)

43-Tc-103

MAT 4337

43-Tc-103

(n,3n)  
Radionuclide Production Cross Section



43-Tc-103

Incident Energy (MeV)

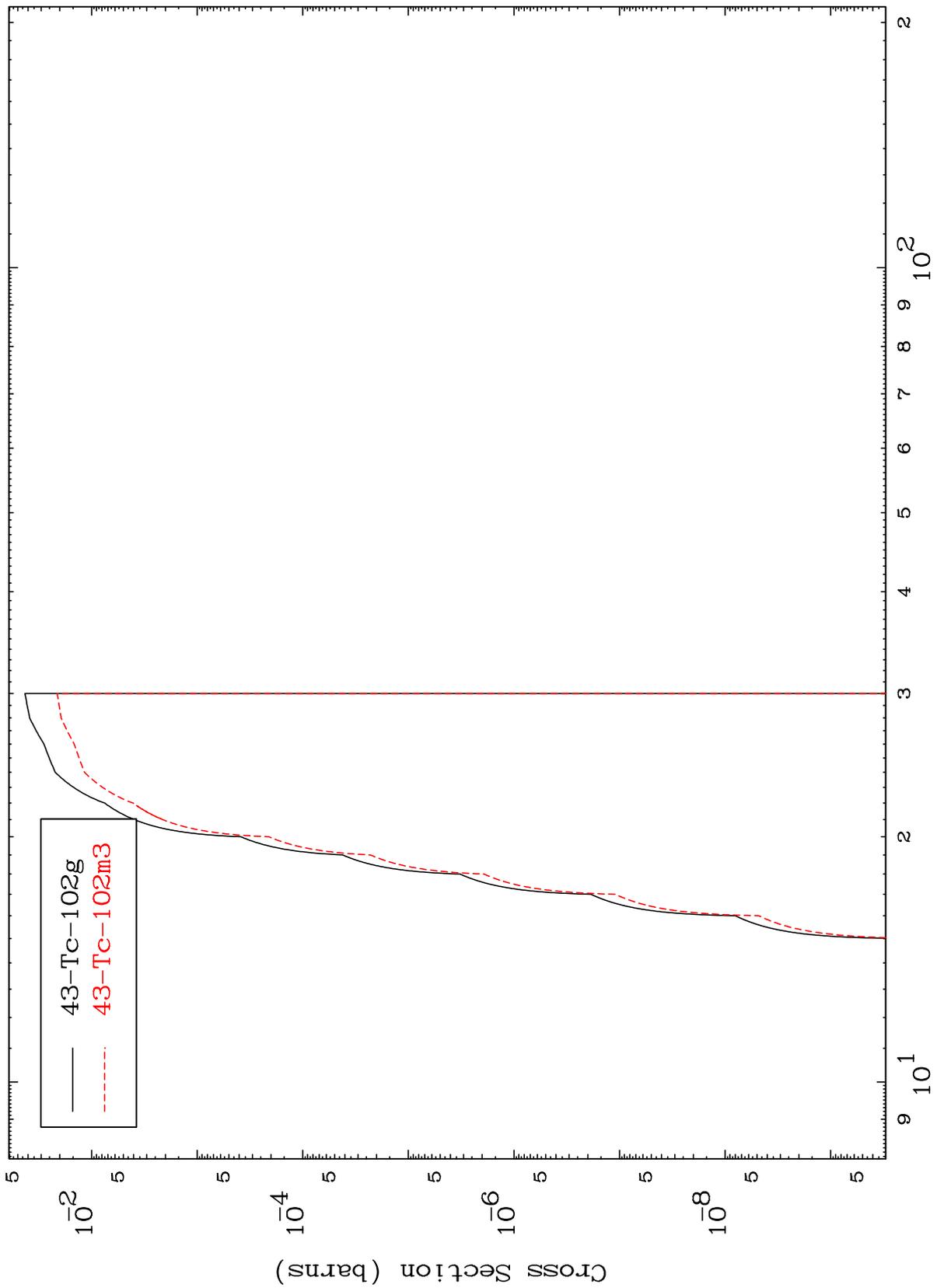
13

MAT 4337

(n,n')  $\alpha$

43-Tc-103

Radionuclide Production Cross Section



14

Incident Energy (MeV)

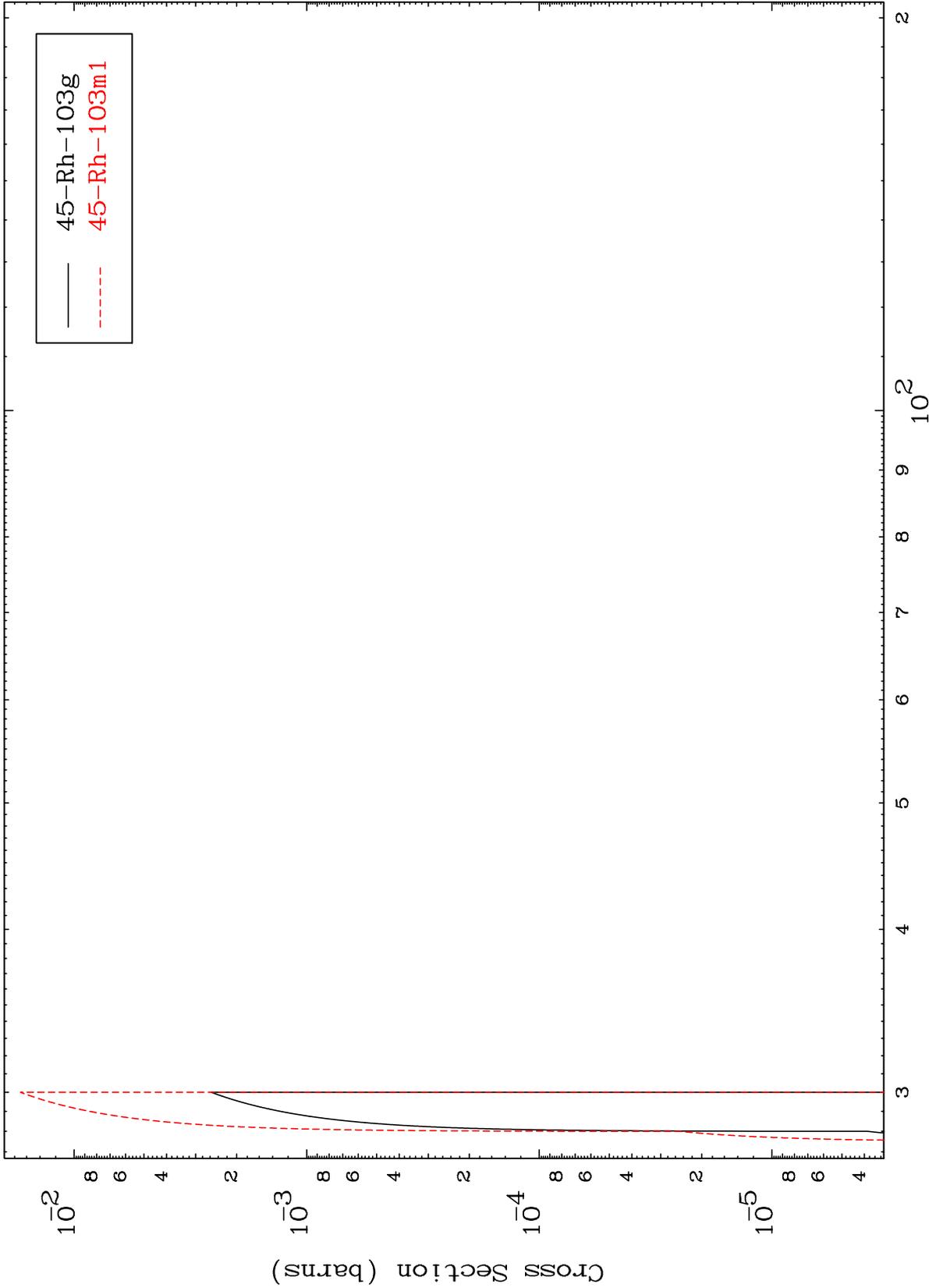
43-Tc-103

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(n,4n)

43-Tc-103

Radionuclide Production Cross Section



45-Rh-103g  
45-Rh-103m1

15

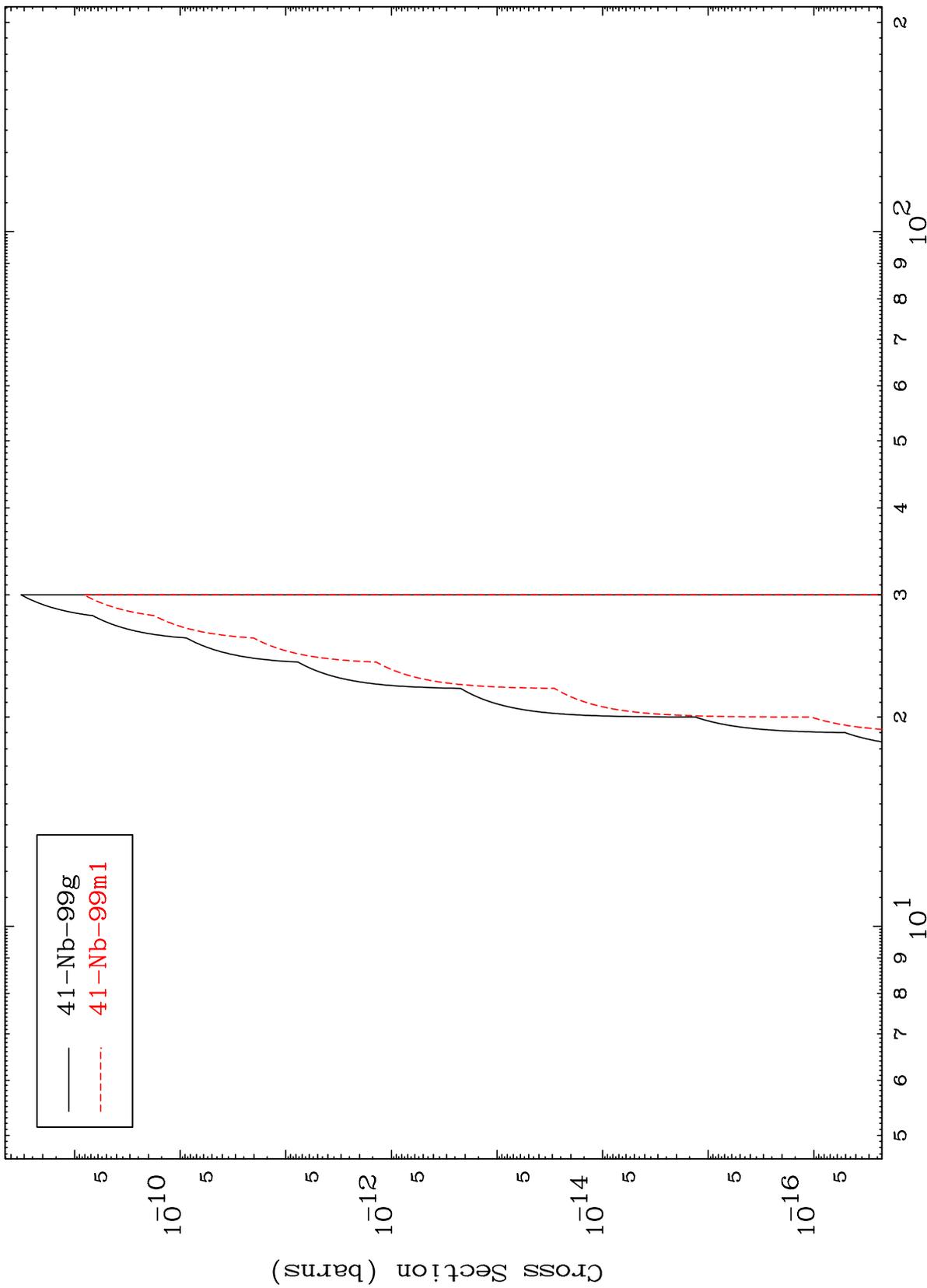
Incident Energy (MeV)

43-Tc-103

MAT 4337

43-Tc-103

(n,2α)  
Radionuclide Production Cross Section



43-Tc-103

Incident Energy (MeV)

16