

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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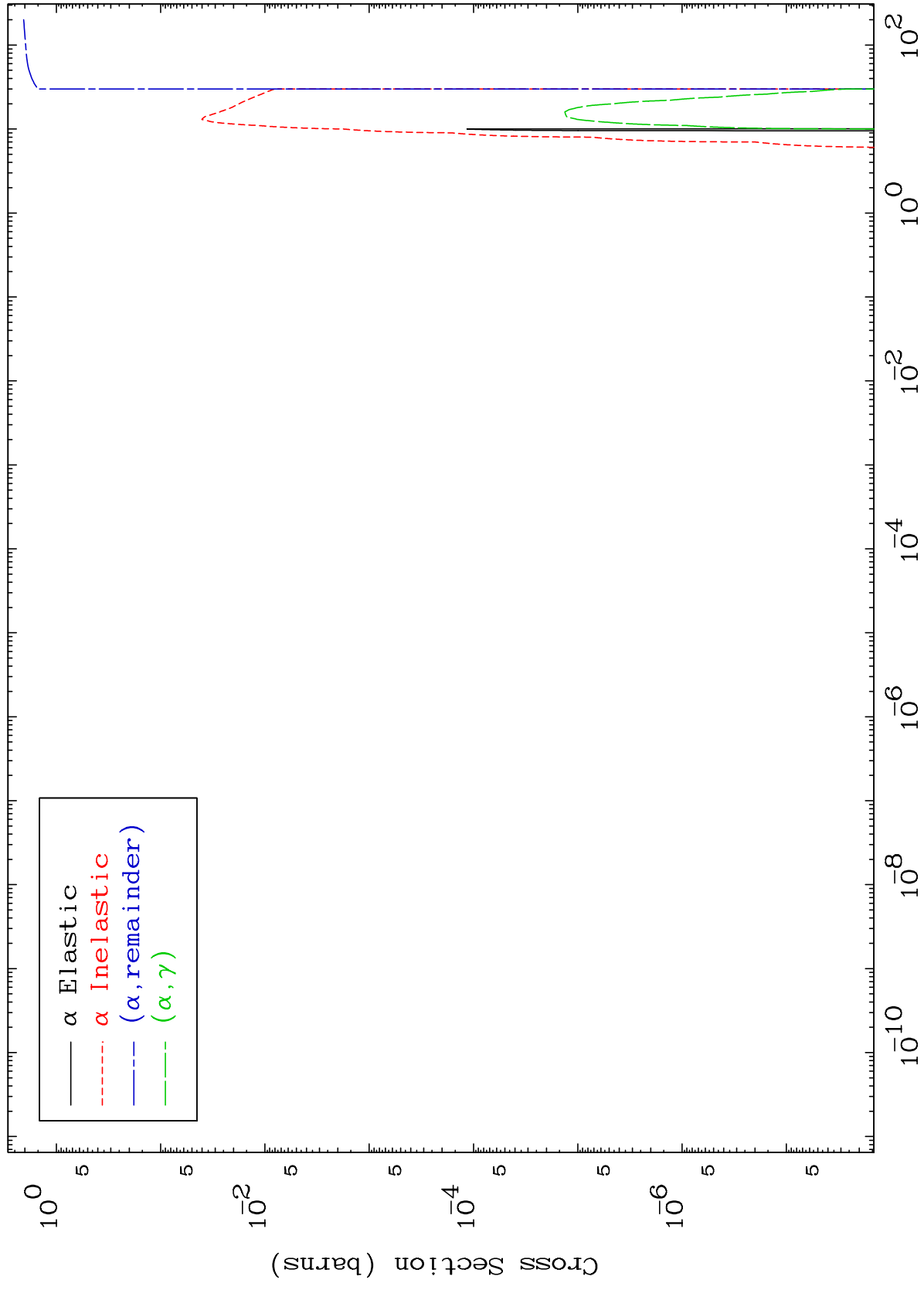
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4337

0 Kelvin  $\alpha$  Major  
Cross Sections

43-Tc-103



43-Tc-103

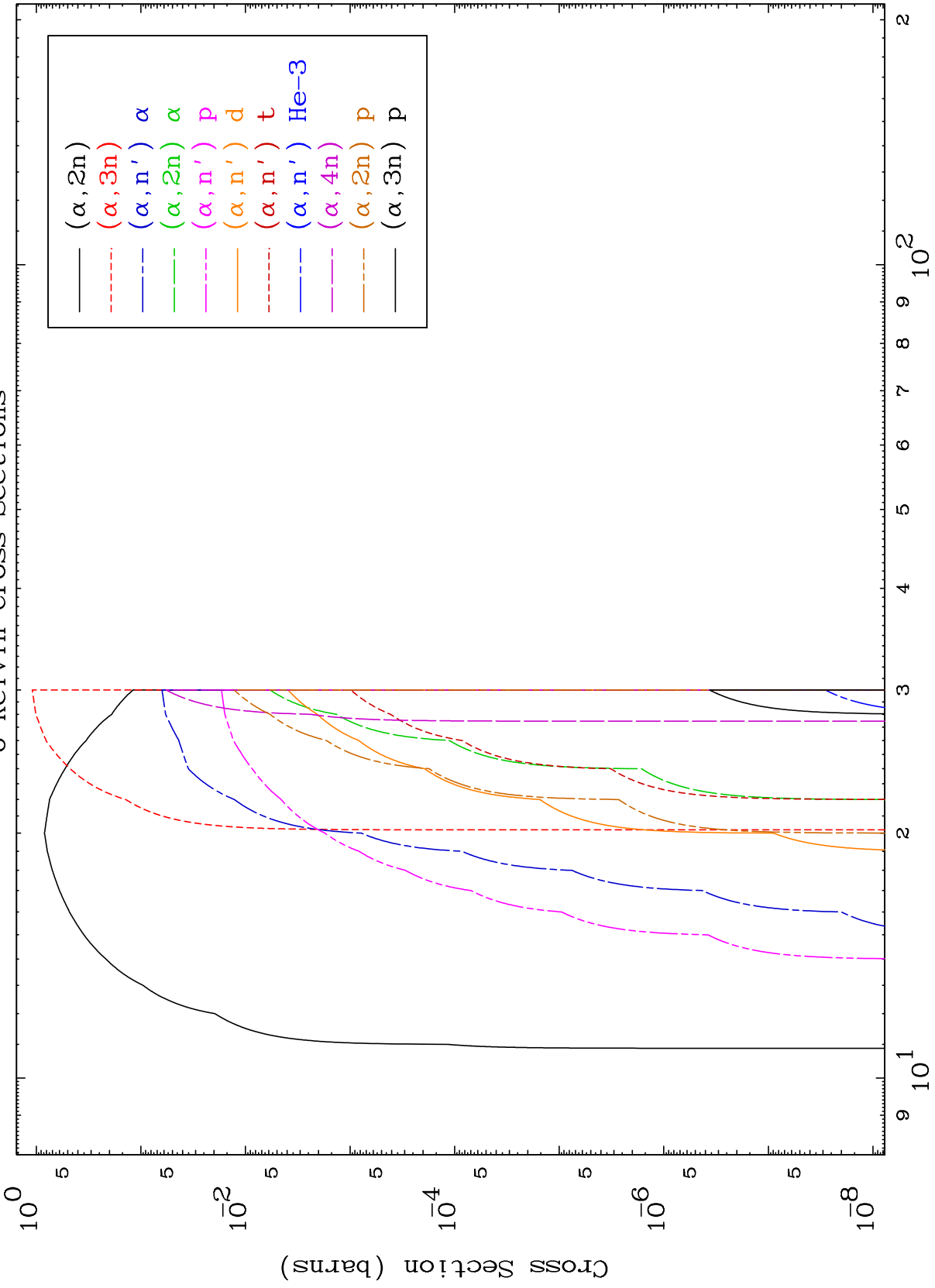
Incident Energy (MeV)

1

MAT 4337

$\alpha$  Neutron Production  
0 Kelvin Cross Sections

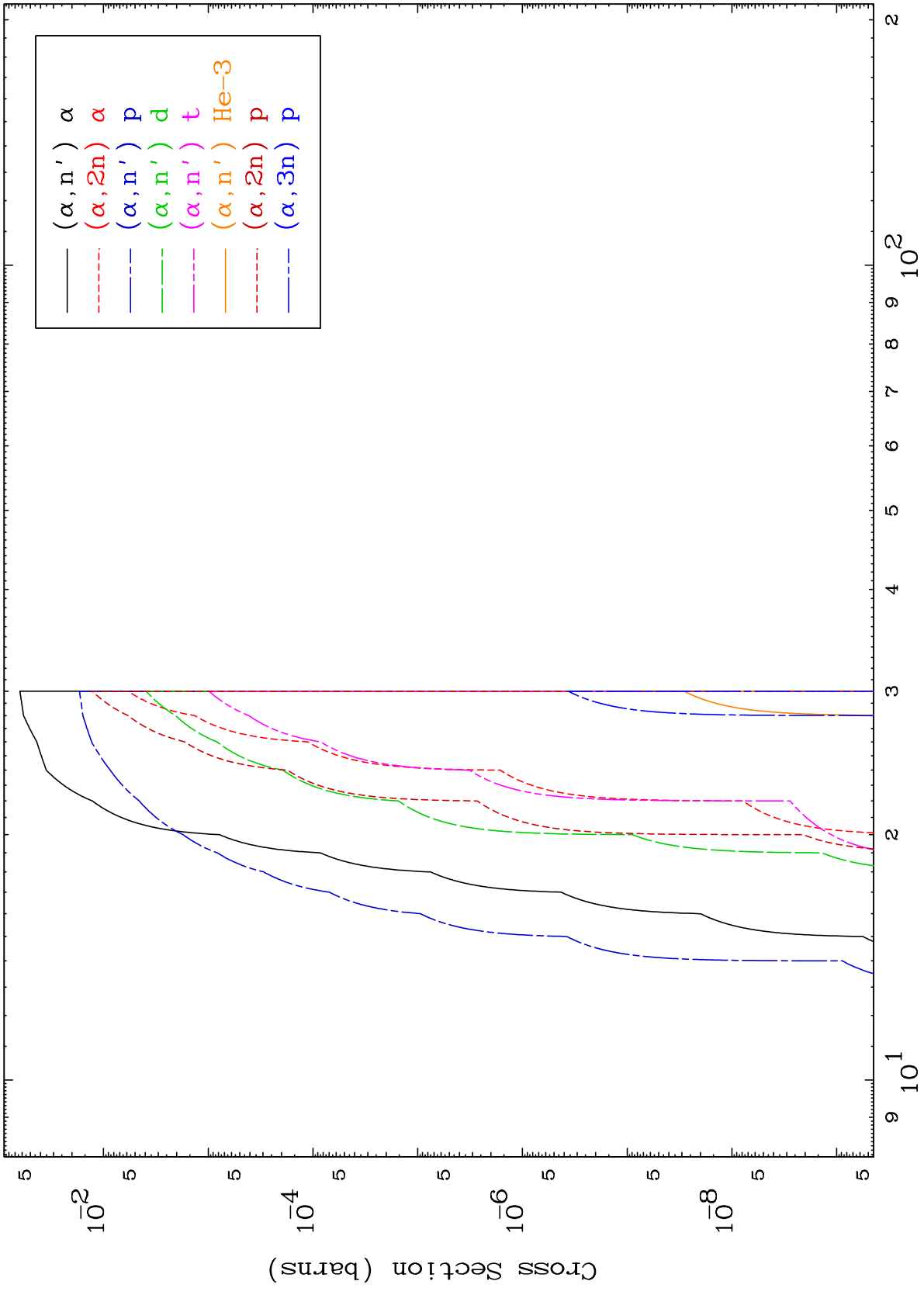
43-Tc-103

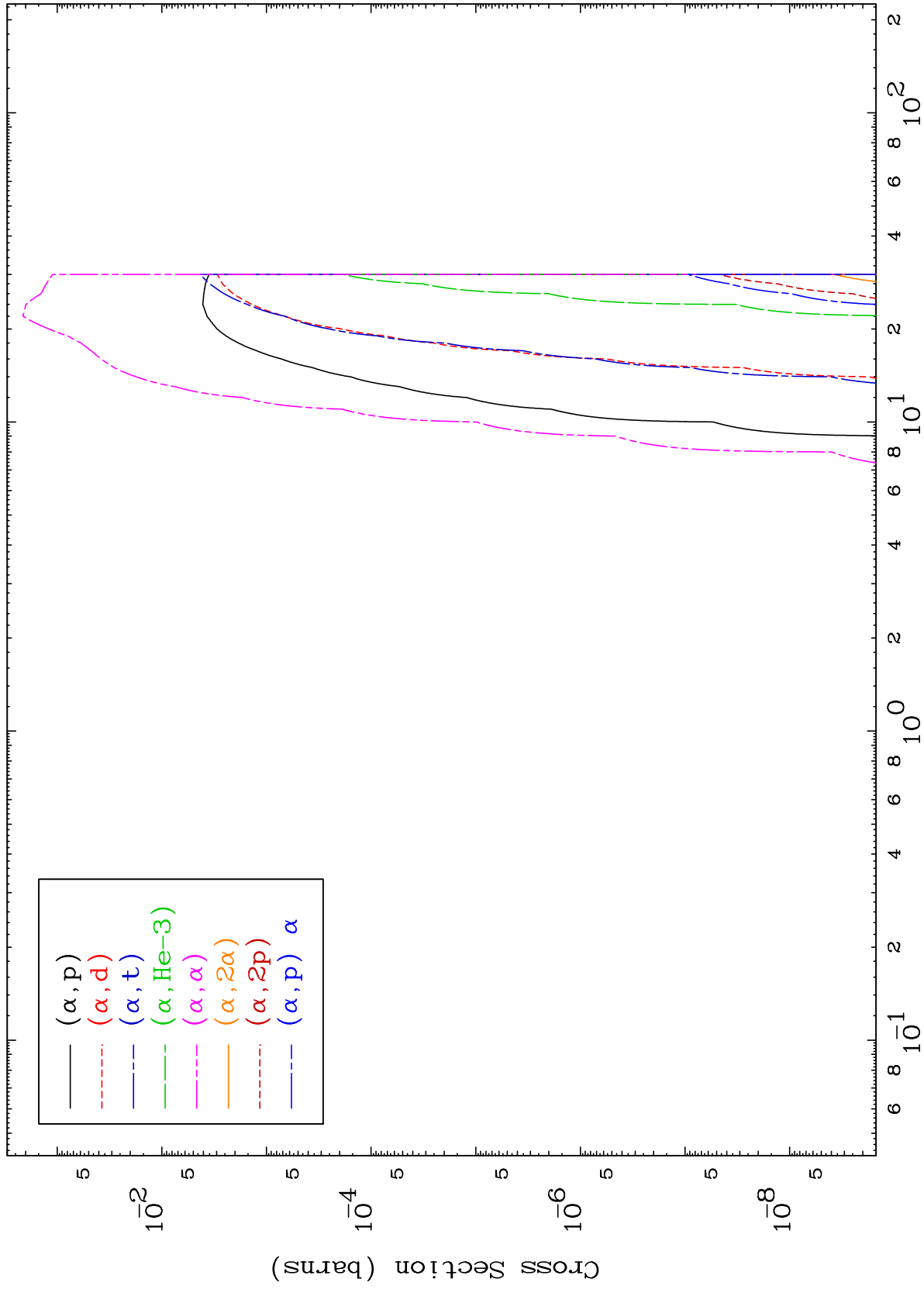


2

Incident Energy (MeV)

43-Tc-103

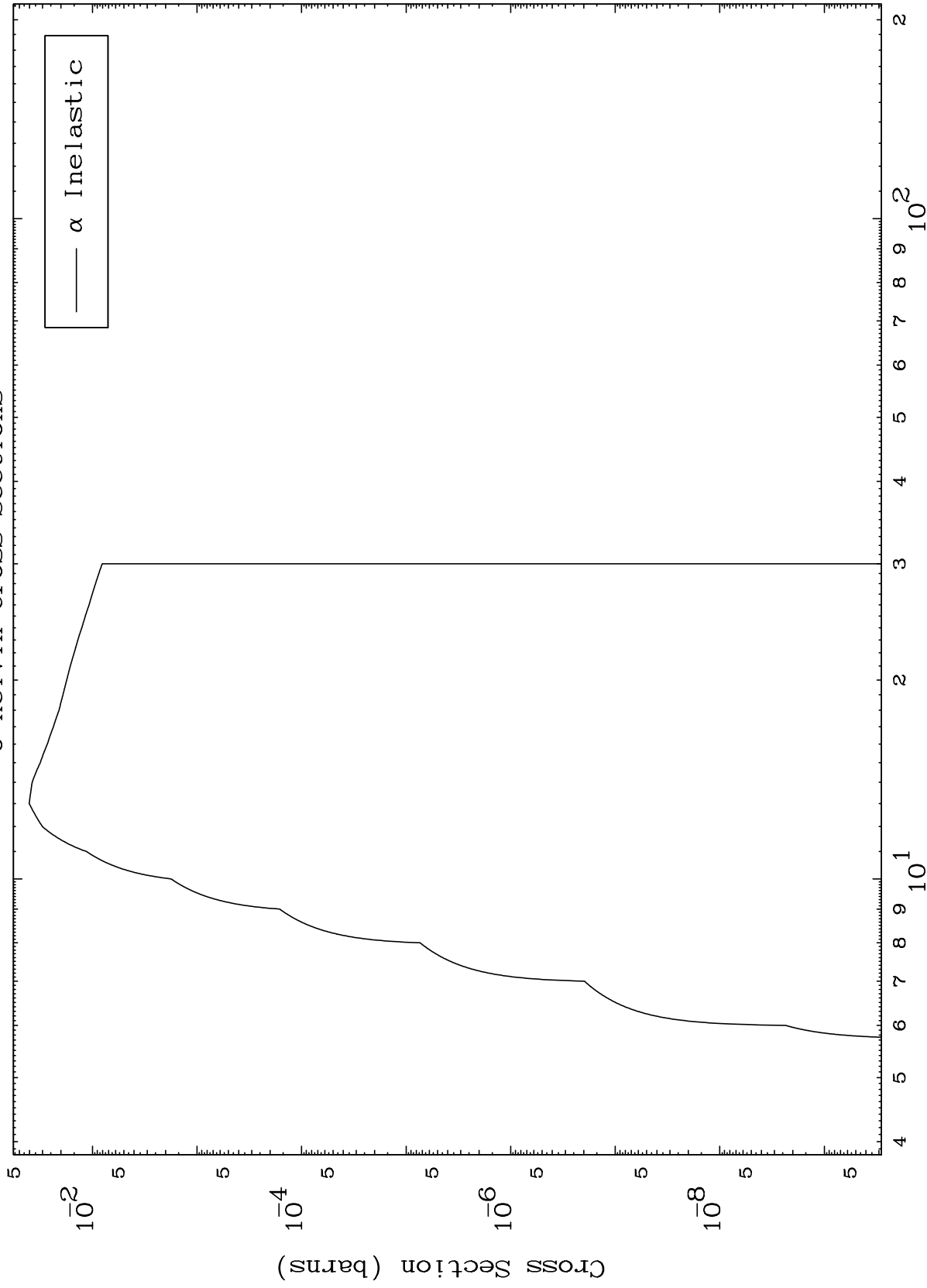




MAT 4337

( $\alpha, n'$ ) Level  
0 Kelvin Cross Sections

43-Tc-103



5

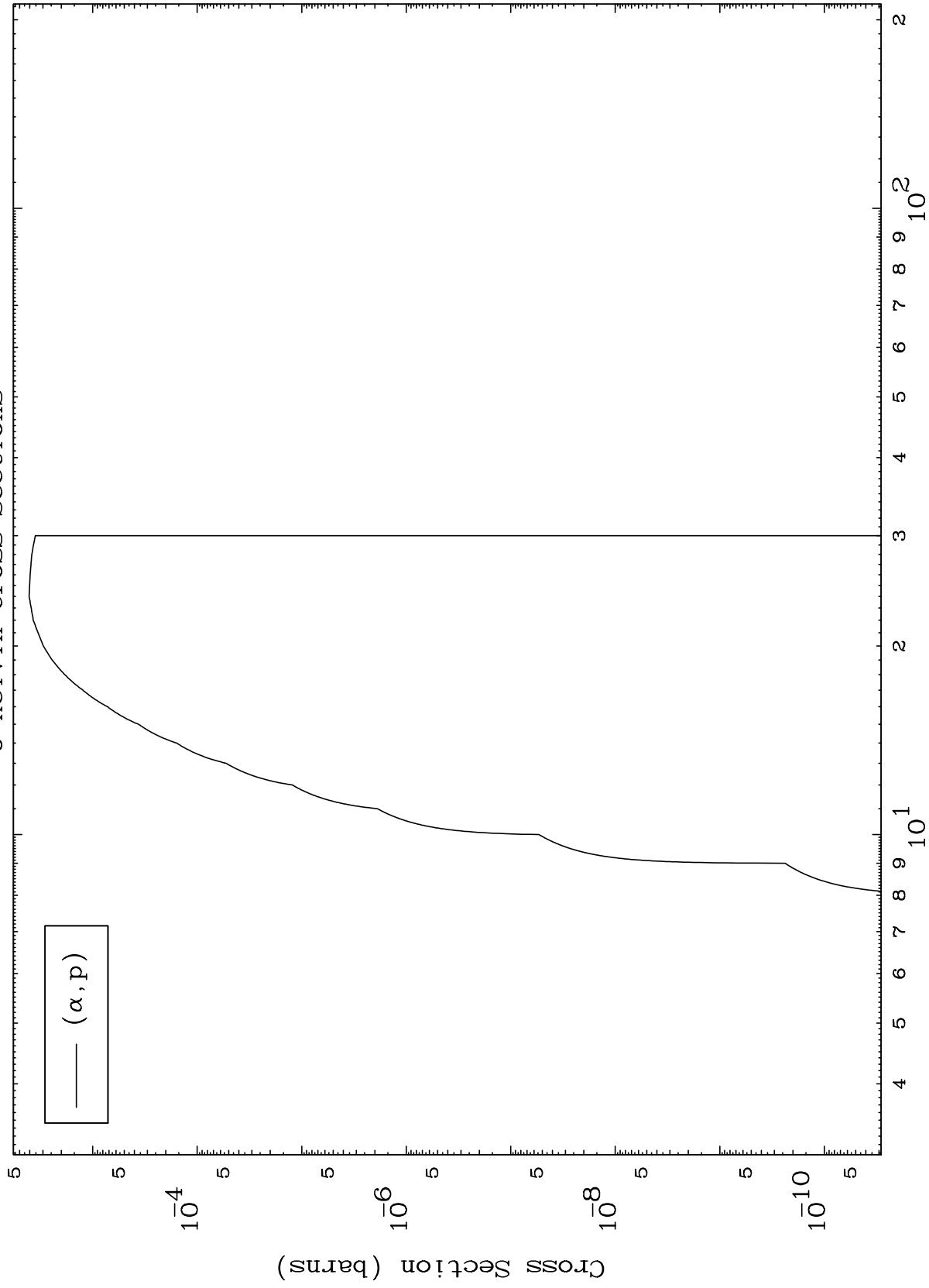
Incident Energy (MeV)

43-Tc-103

MAT 4337

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

43-Tc-103



6

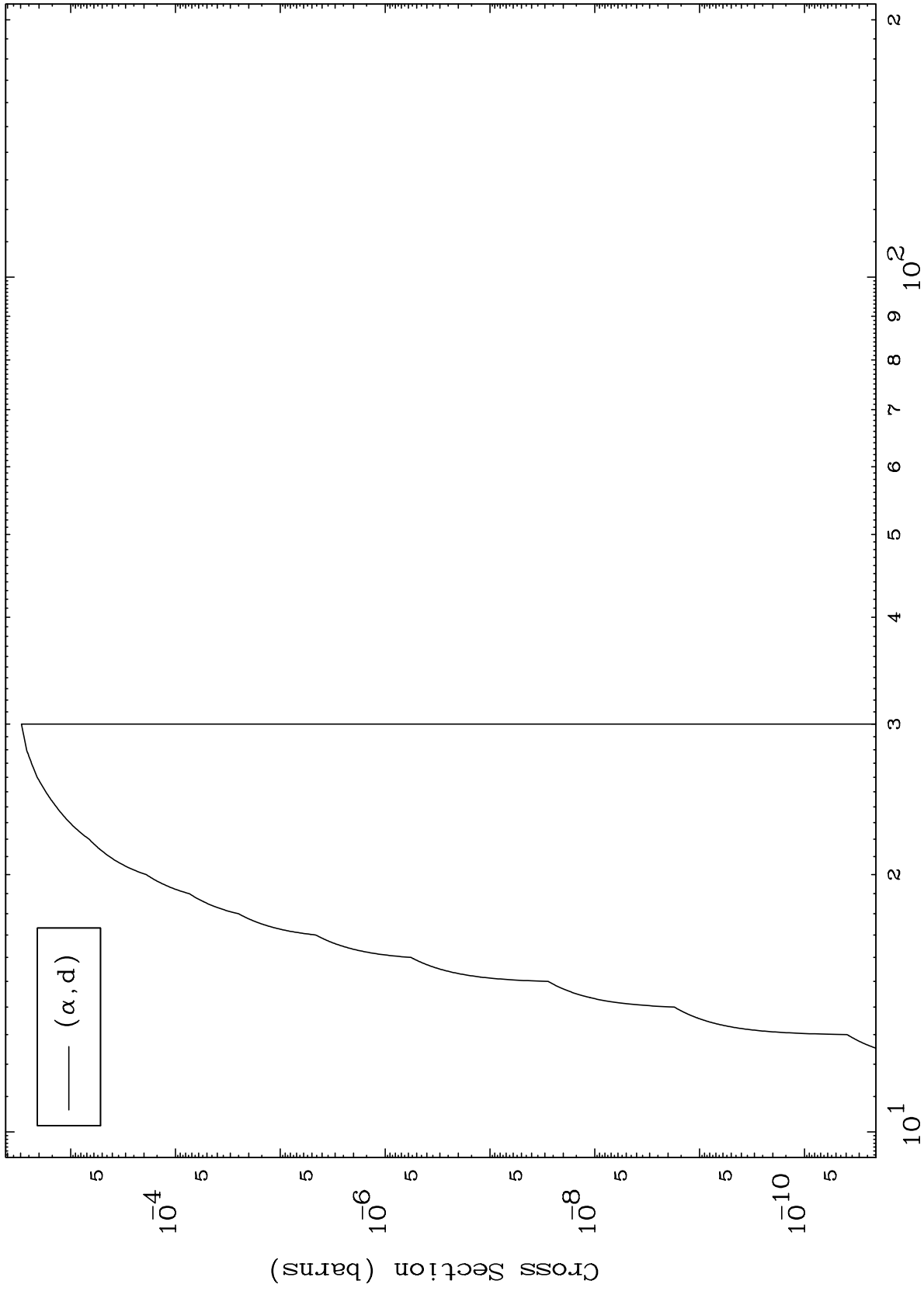
Incident Energy (MeV)

43-Tc-103

MAT 4337

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

43-Tc-103



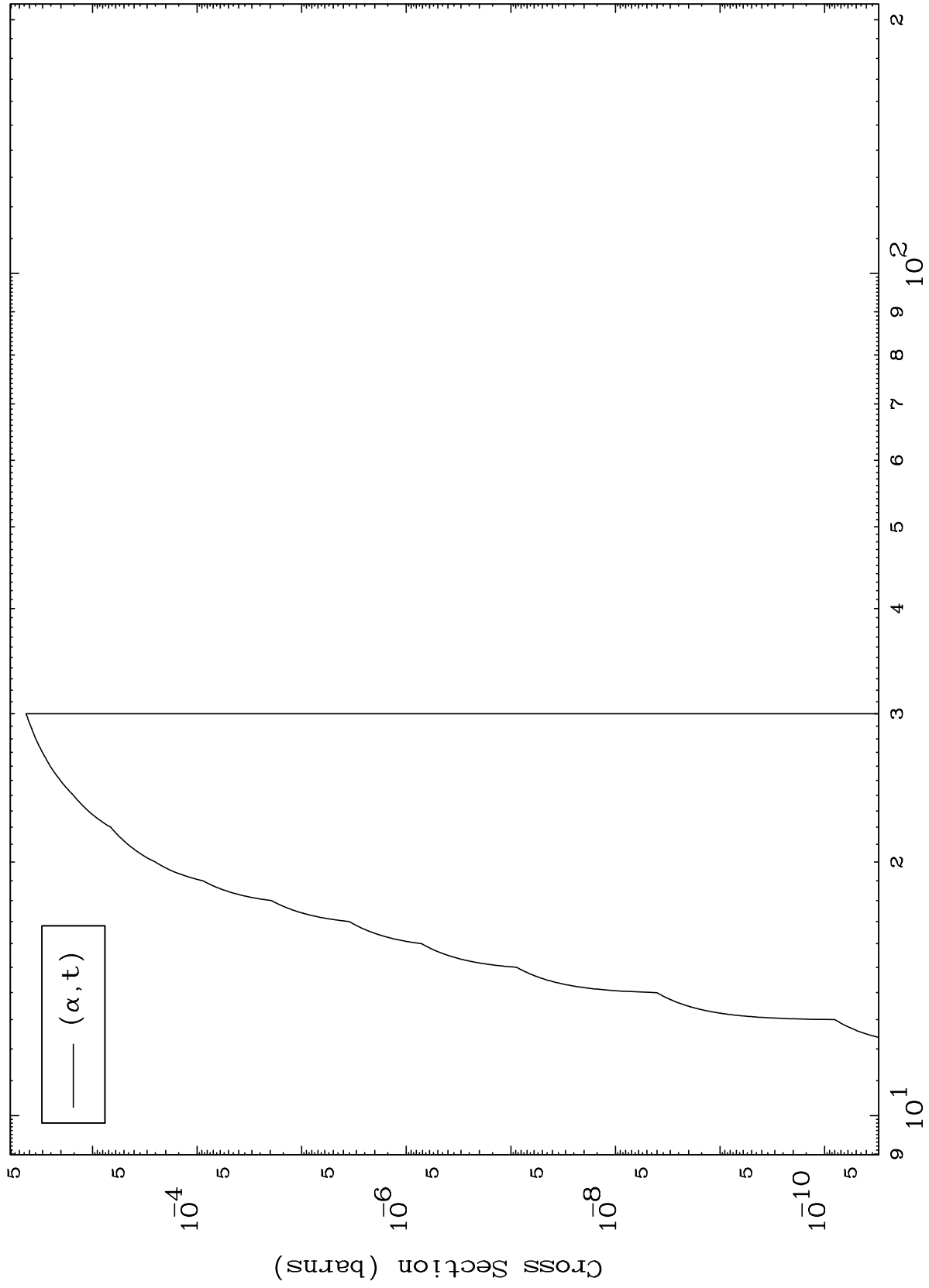
43-Tc-103



MAT 4337

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

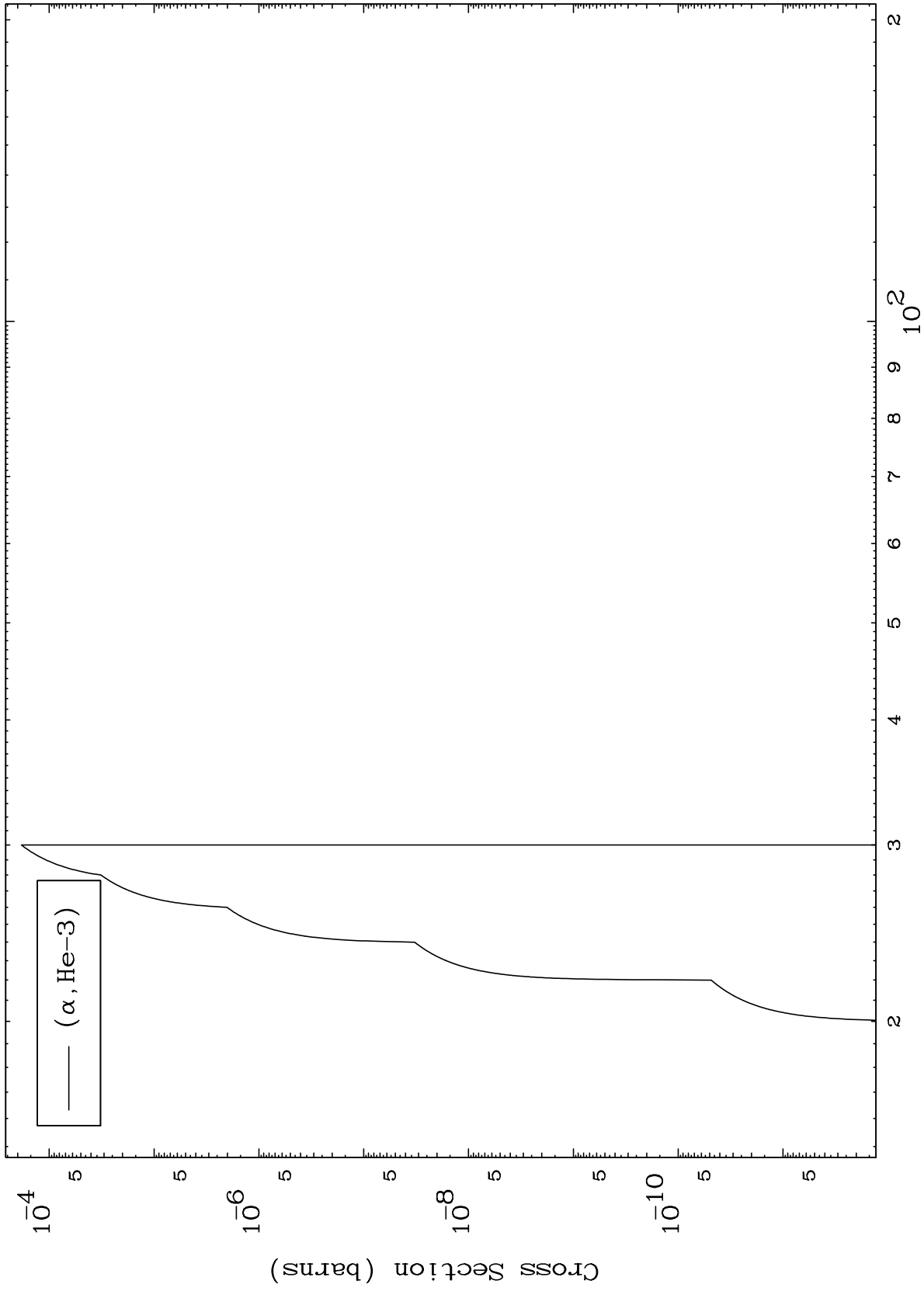
43-Tc-103



8

Incident Energy (MeV)

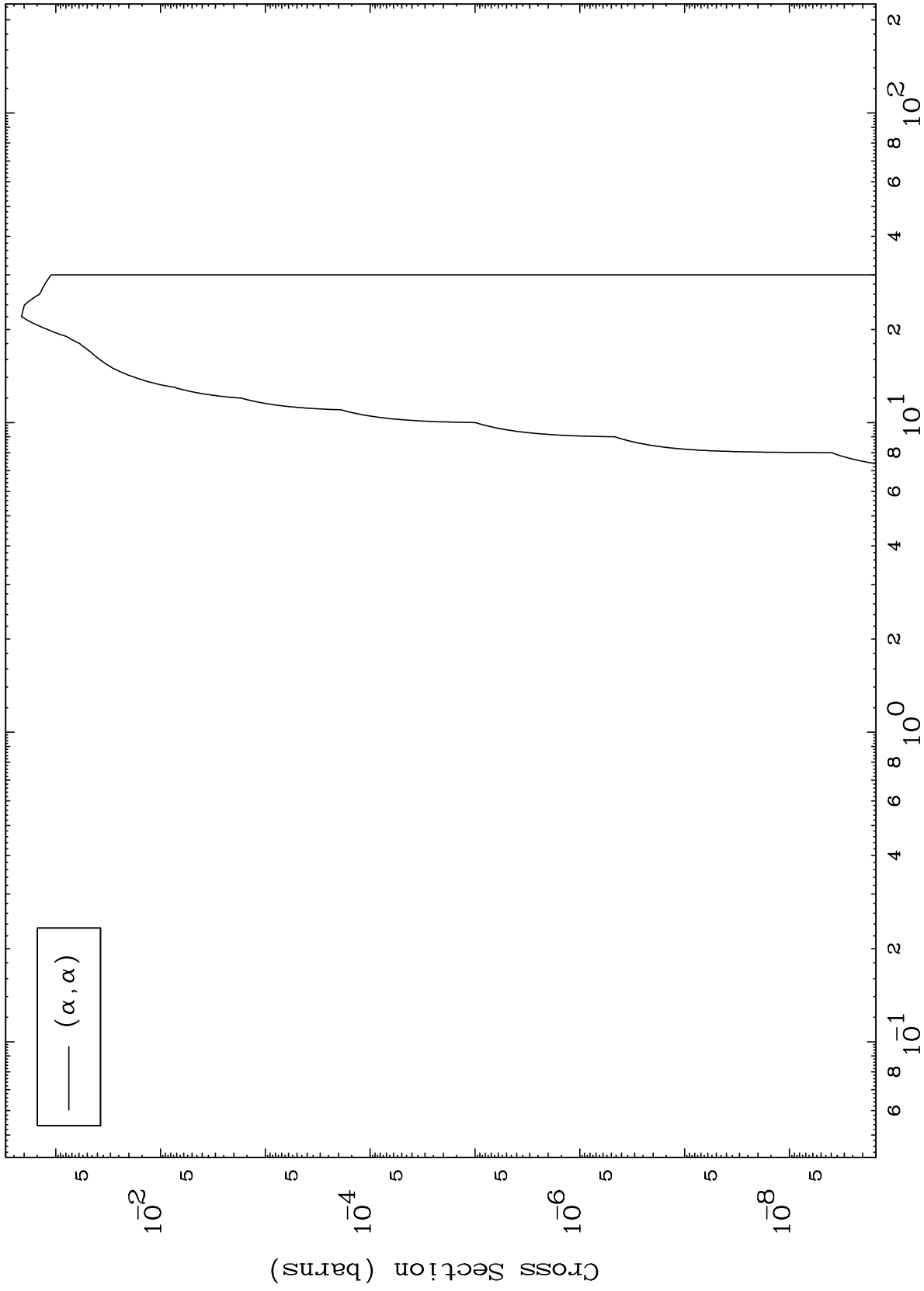
43-Tc-103



MAT 4337

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

43-Tc-103



10

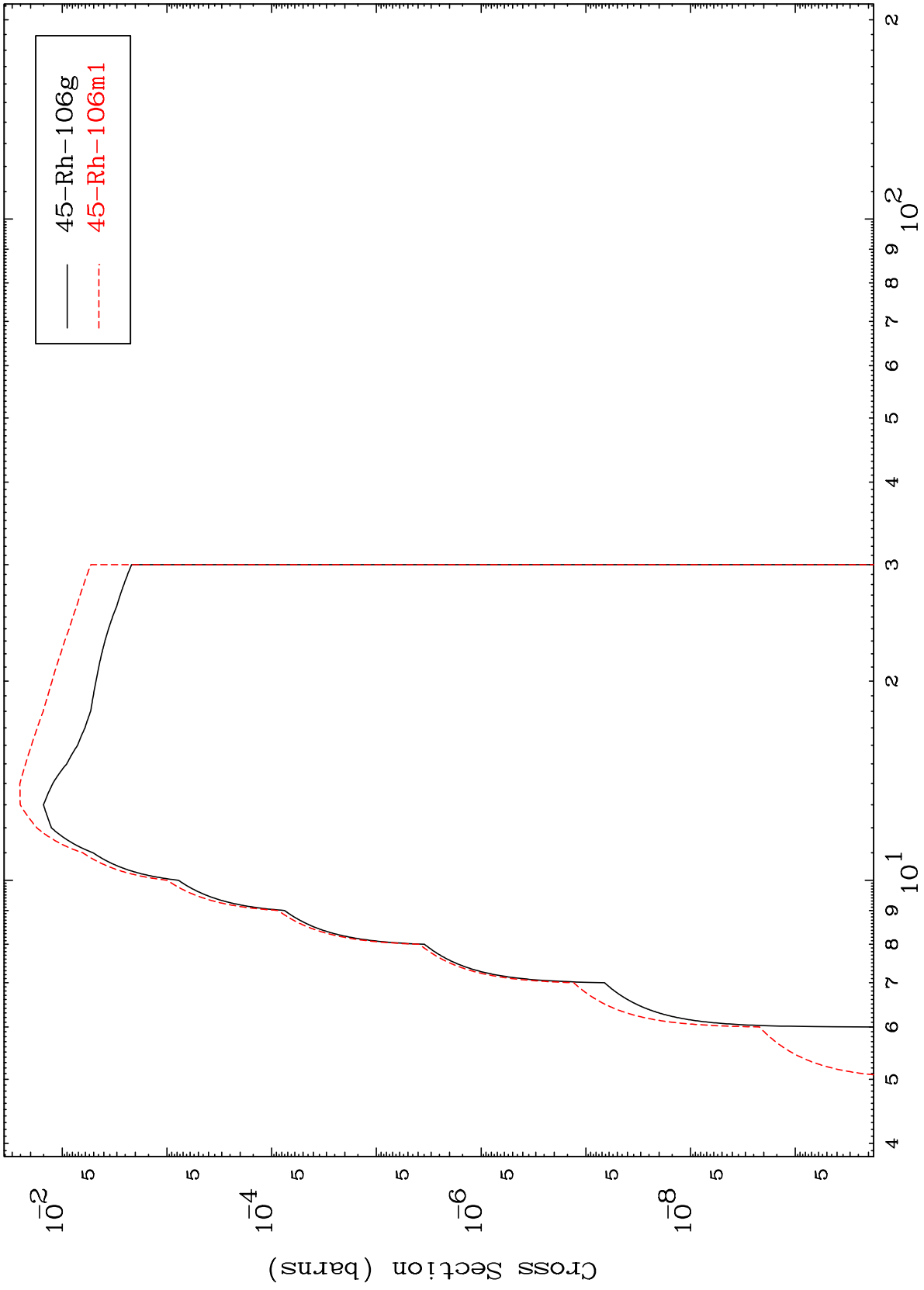
Incident Energy (MeV)

43-Tc-103

MAT 4337

$\alpha$  Inelastic  
Radionuclide Production Cross Section

43-Tc-103



11

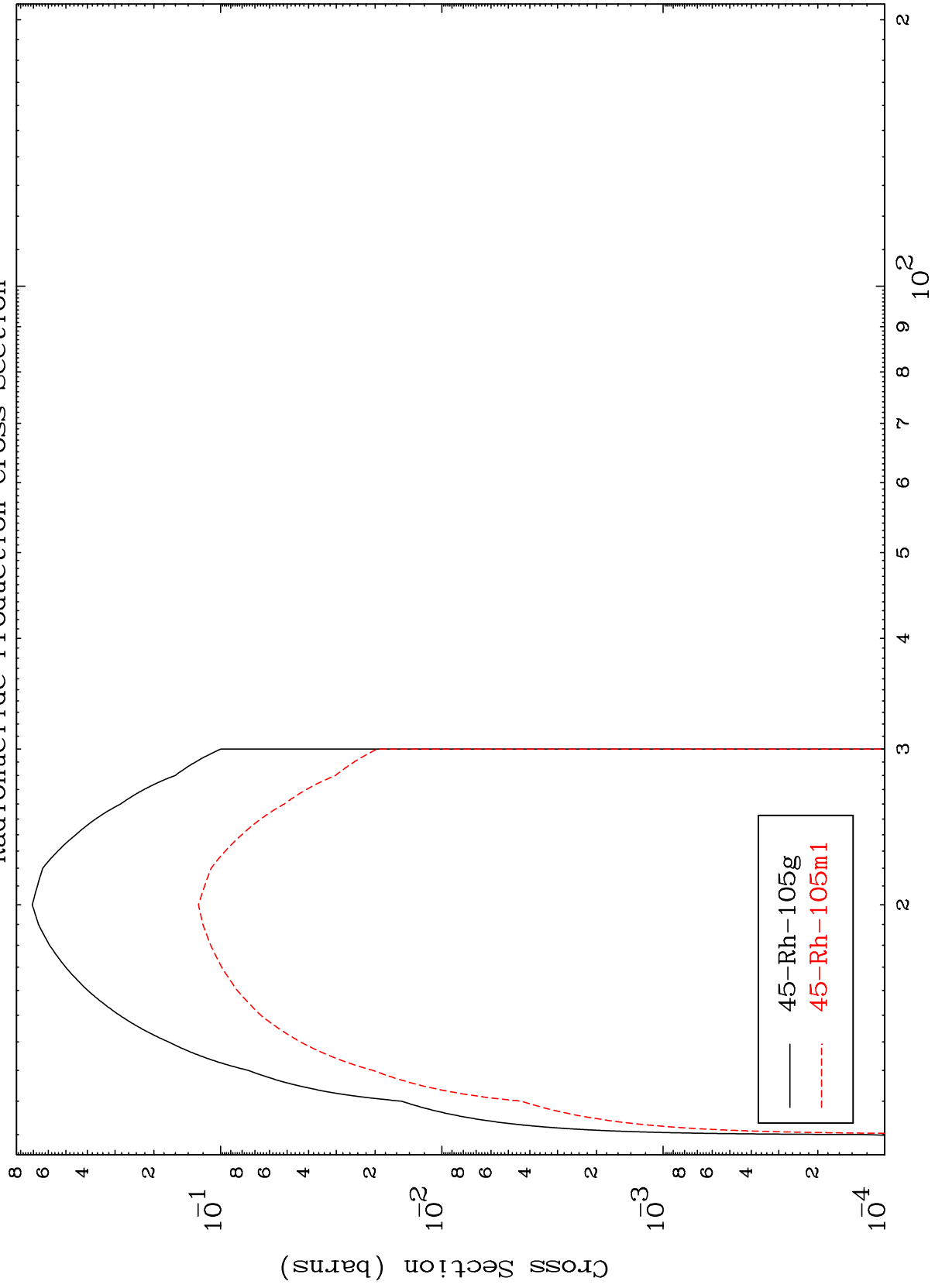
Incident Energy (MeV)

43-Tc-103

MAT 4337

43-Tc-103

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



12

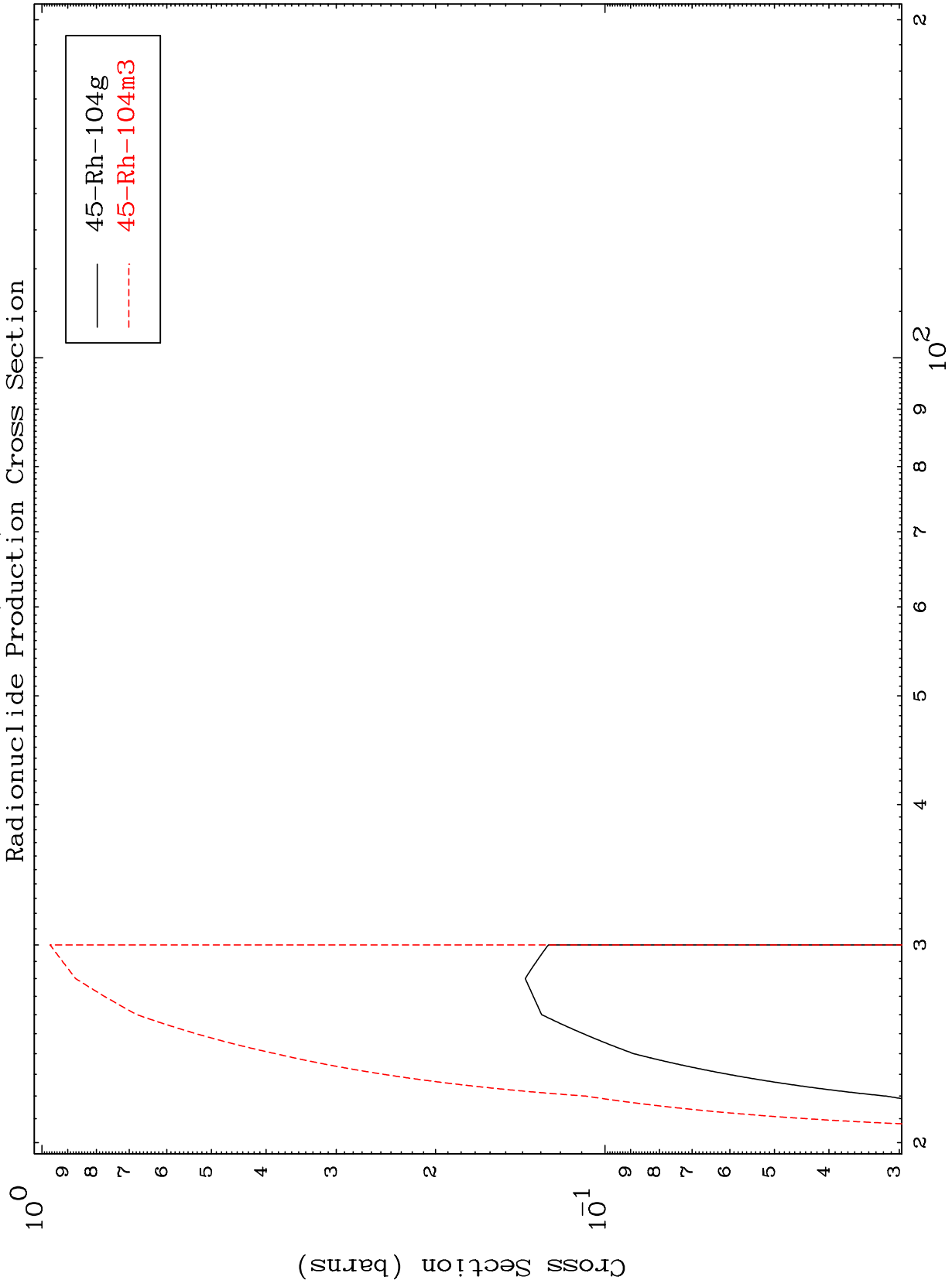
Incident Energy (MeV)

43-Tc-103

MAT 4337

43-Tc-103

( $\alpha, 3n$ )  
Radionuclide Production Cross Section



13

Incident Energy (MeV)

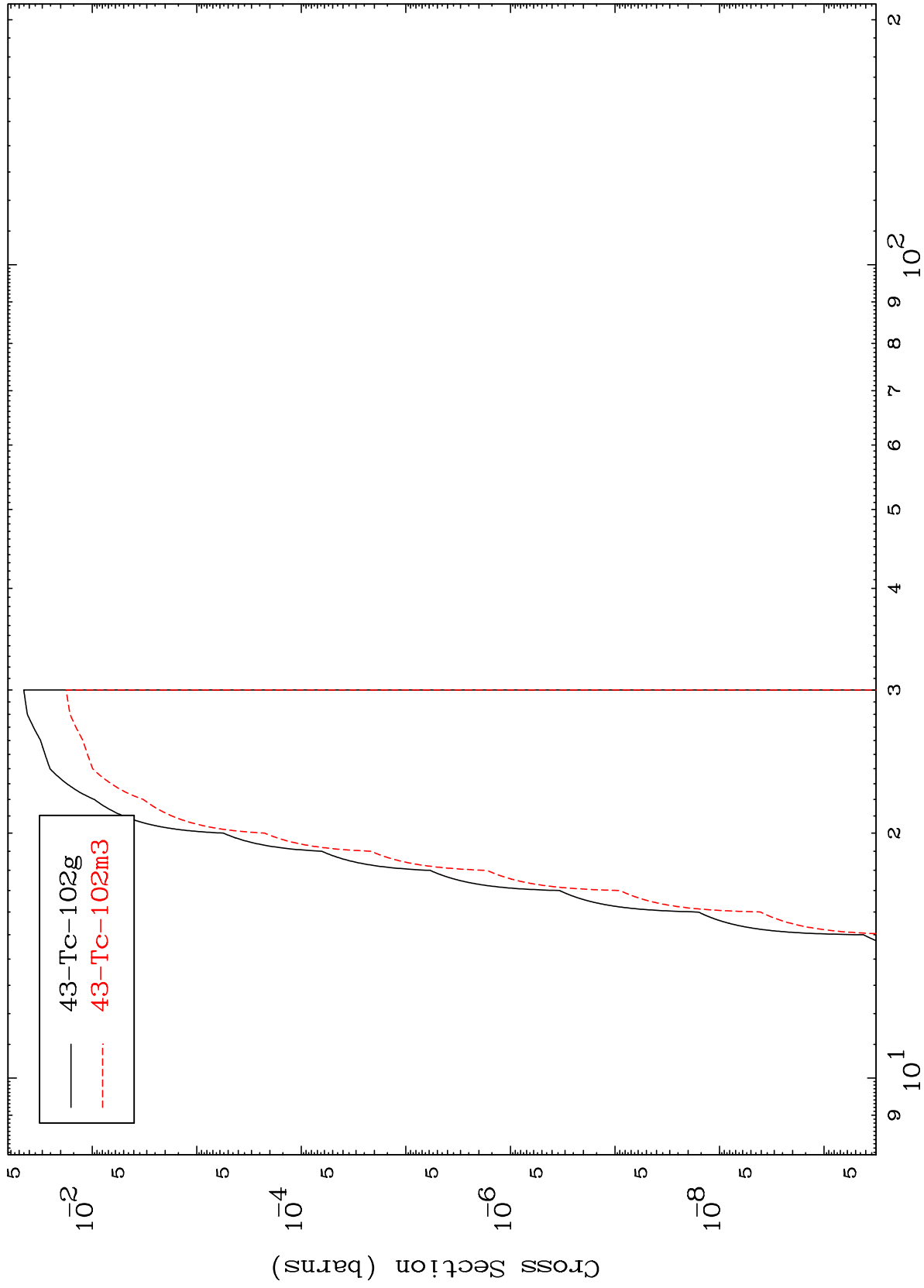
43-Tc-103

MAT 4337

( $\alpha, n'$ )  $\alpha$

43-Tc-103

Radionuclide Production Cross Section



14

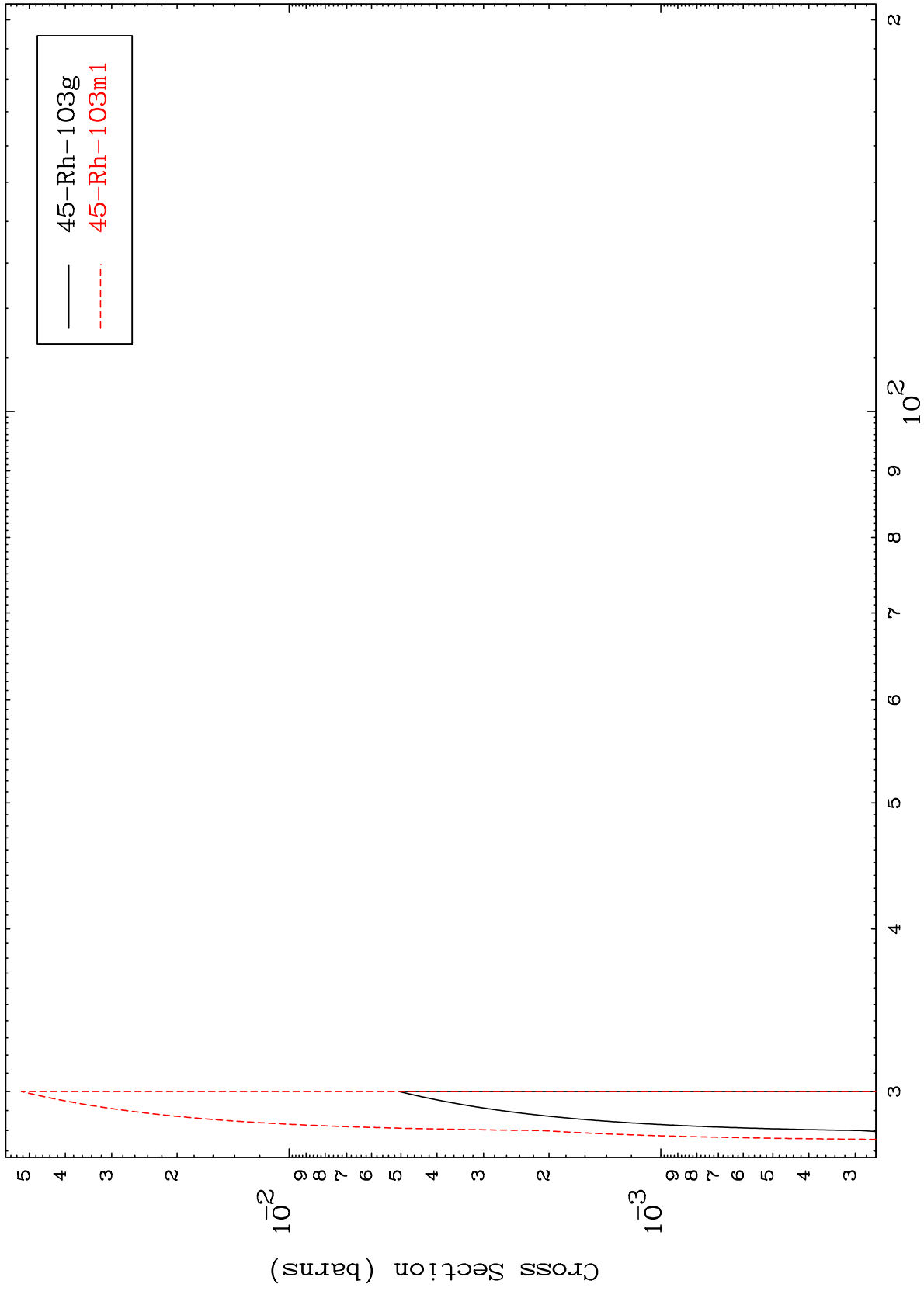
43-Tc-103

MAT 4337

( $\alpha, 4n$ )

43-Tc-103

Radionuclide Production Cross Section



15

Incident Energy (MeV)

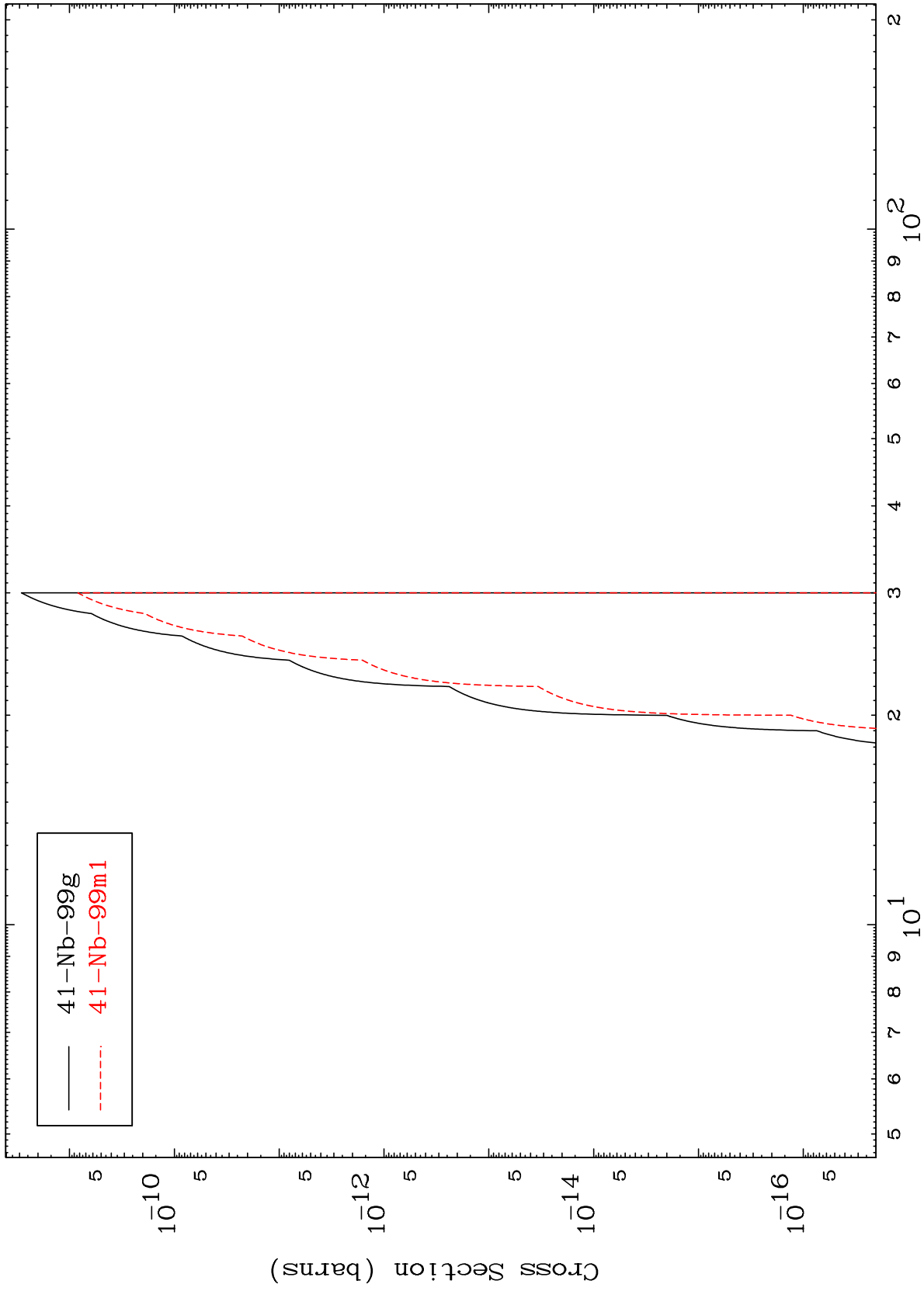
43-Tc-103



MAT 4337

43-Tc-103

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



16

Incident Energy (MeV)

43-Tc-103