

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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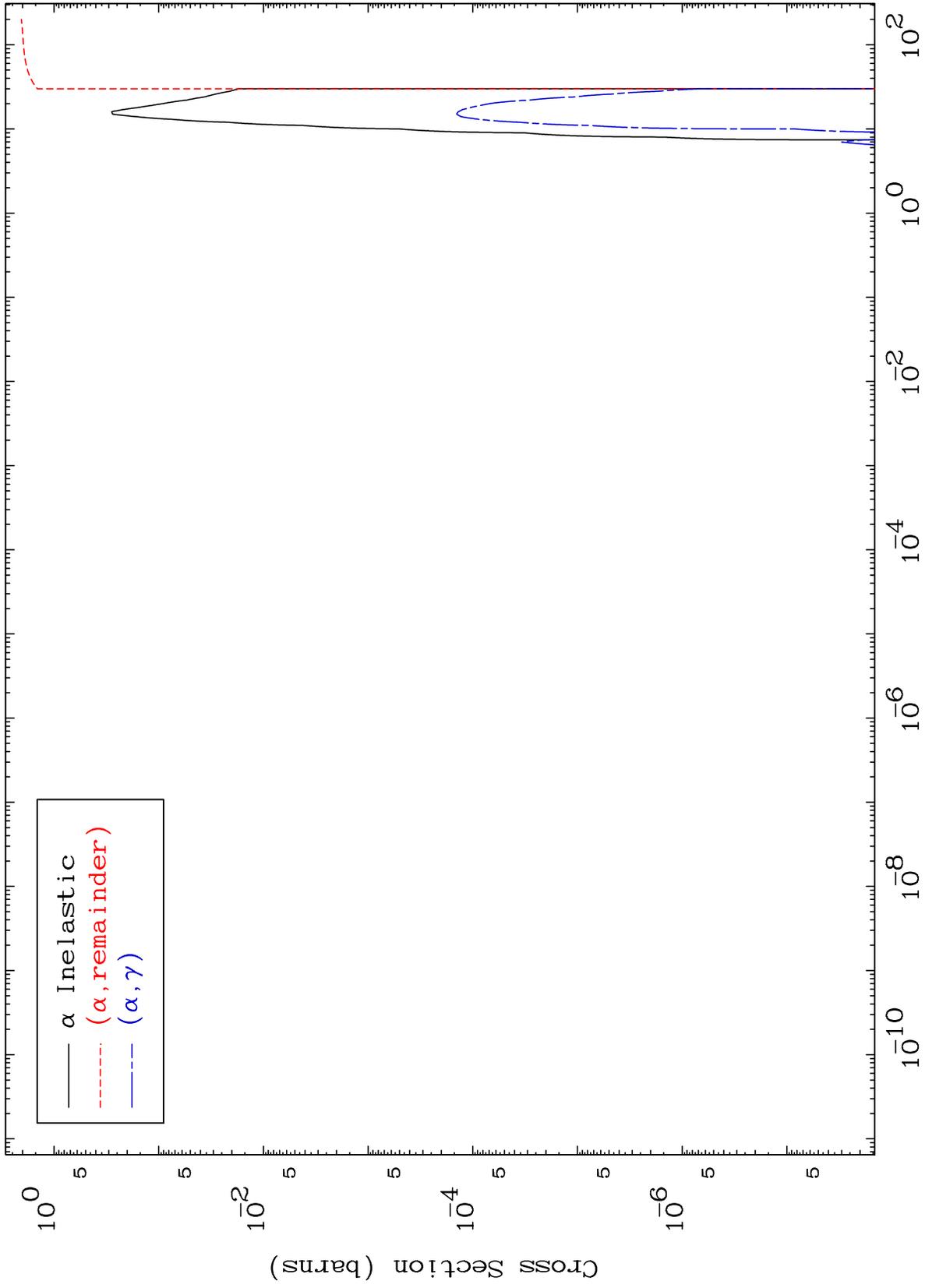
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4525

0 Kelvin  $\alpha$  Major  
Cross Sections

45-Rh-103



1

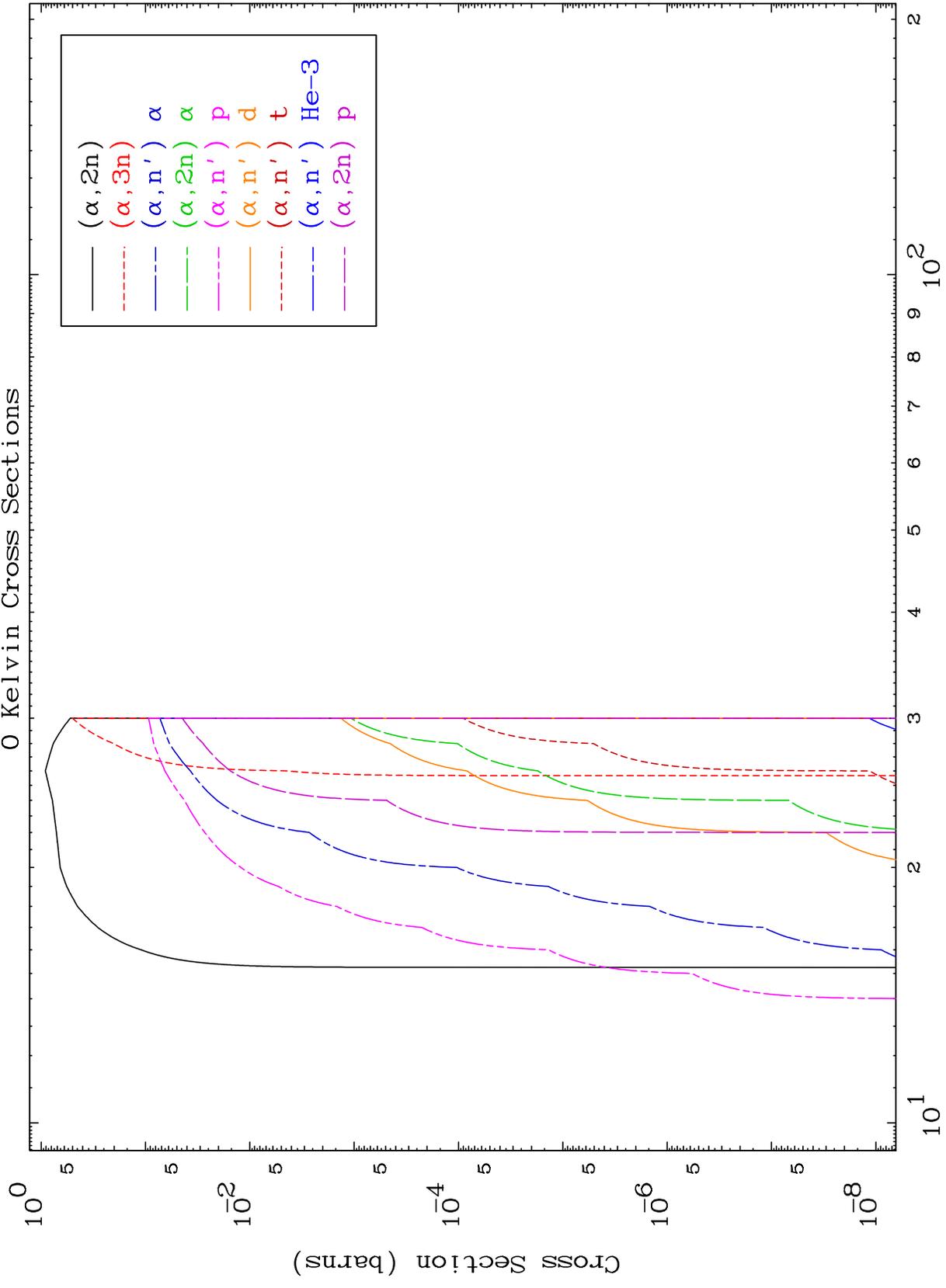
Incident Energy (MeV)

45-Rh-103

MAT 4525

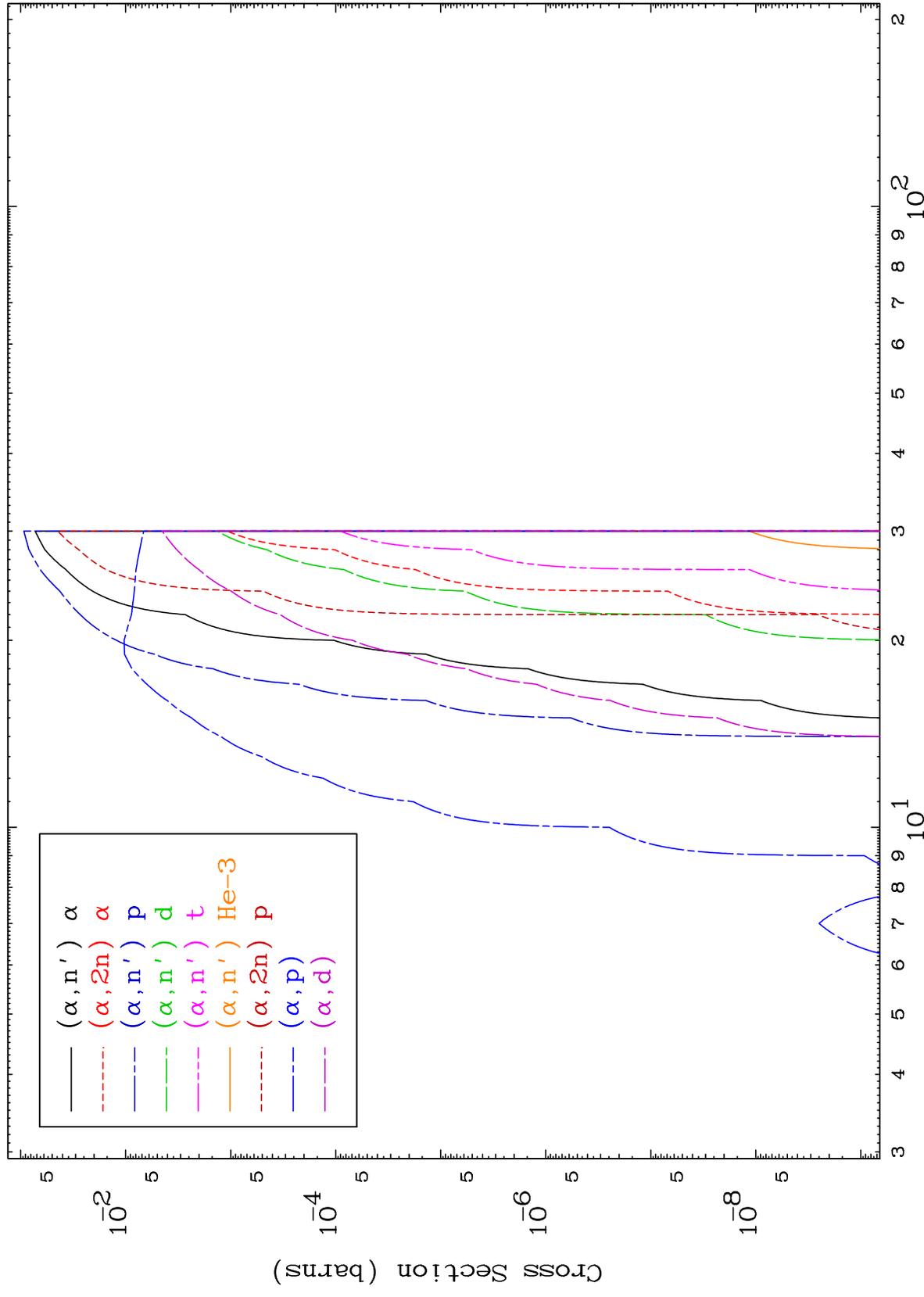
$\alpha$  Neutron Production  
0 Kelvin Cross Sections

45-Rh-103



Incident Energy (MeV)

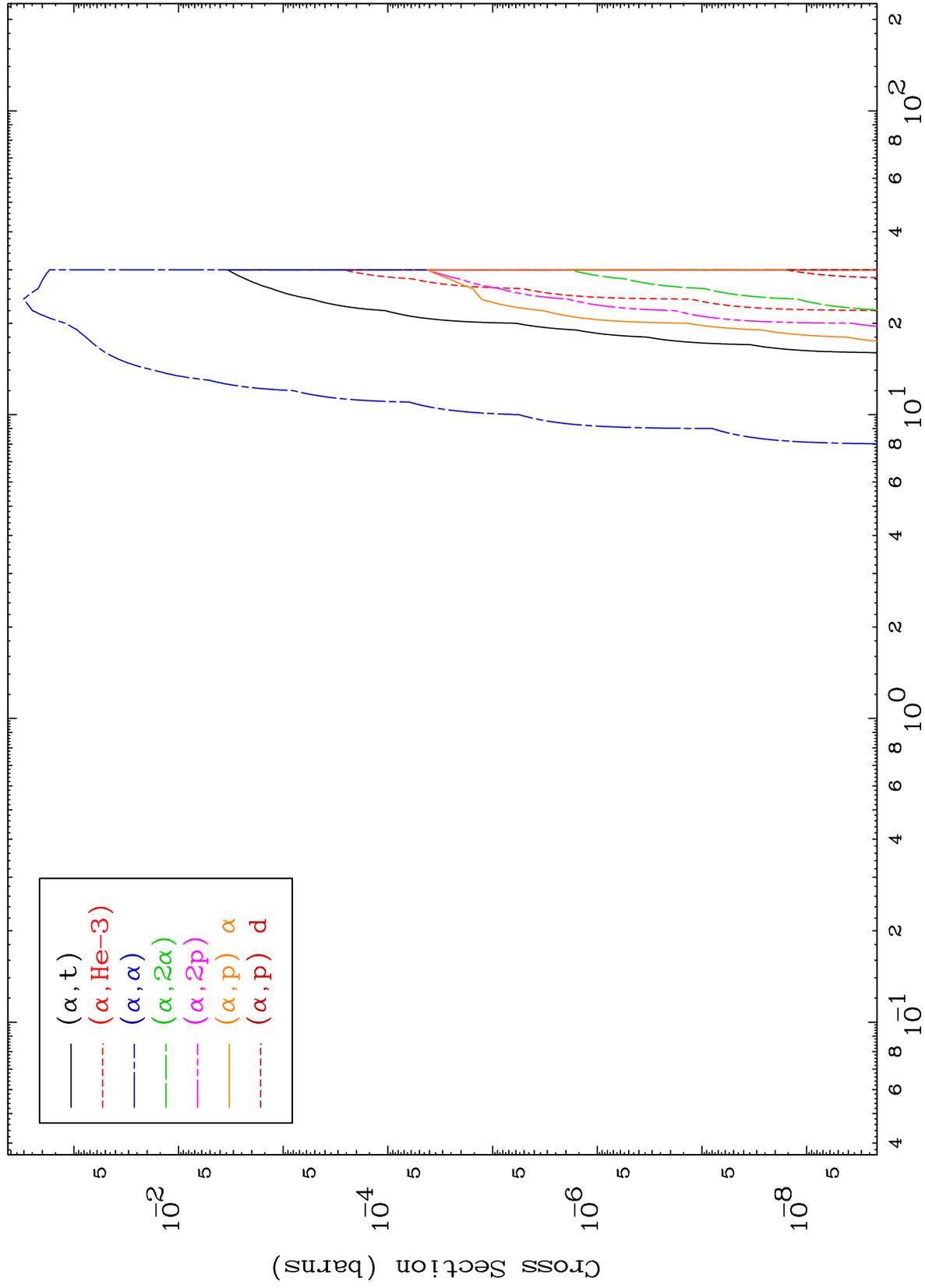
45-Rh-103



MAT 4525

$\alpha$  Charged Particle  
0 Kelvin Cross Sections

45-Rh-103



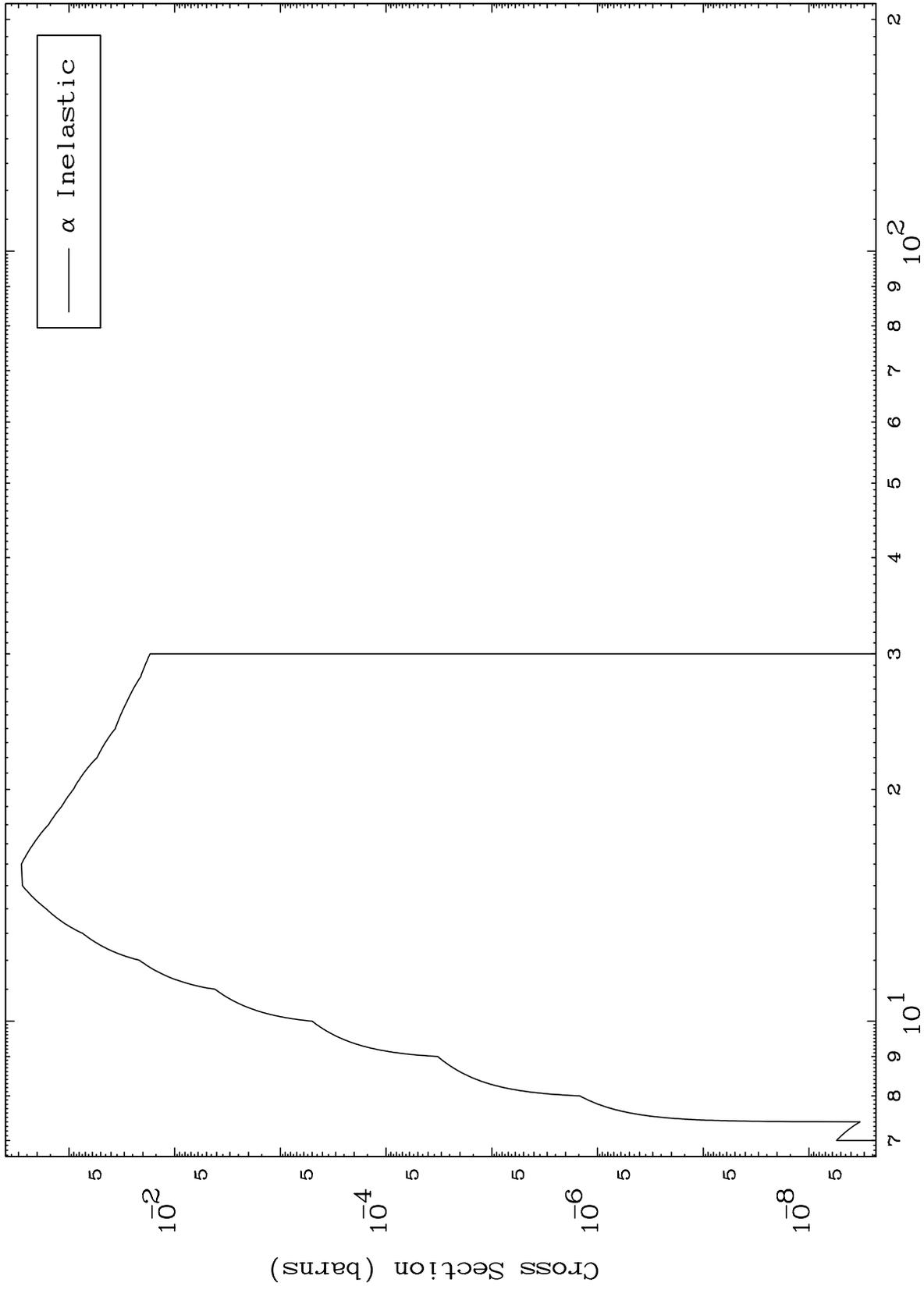
4

45-Rh-103

MAT 4525

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

45-Rh-103



5

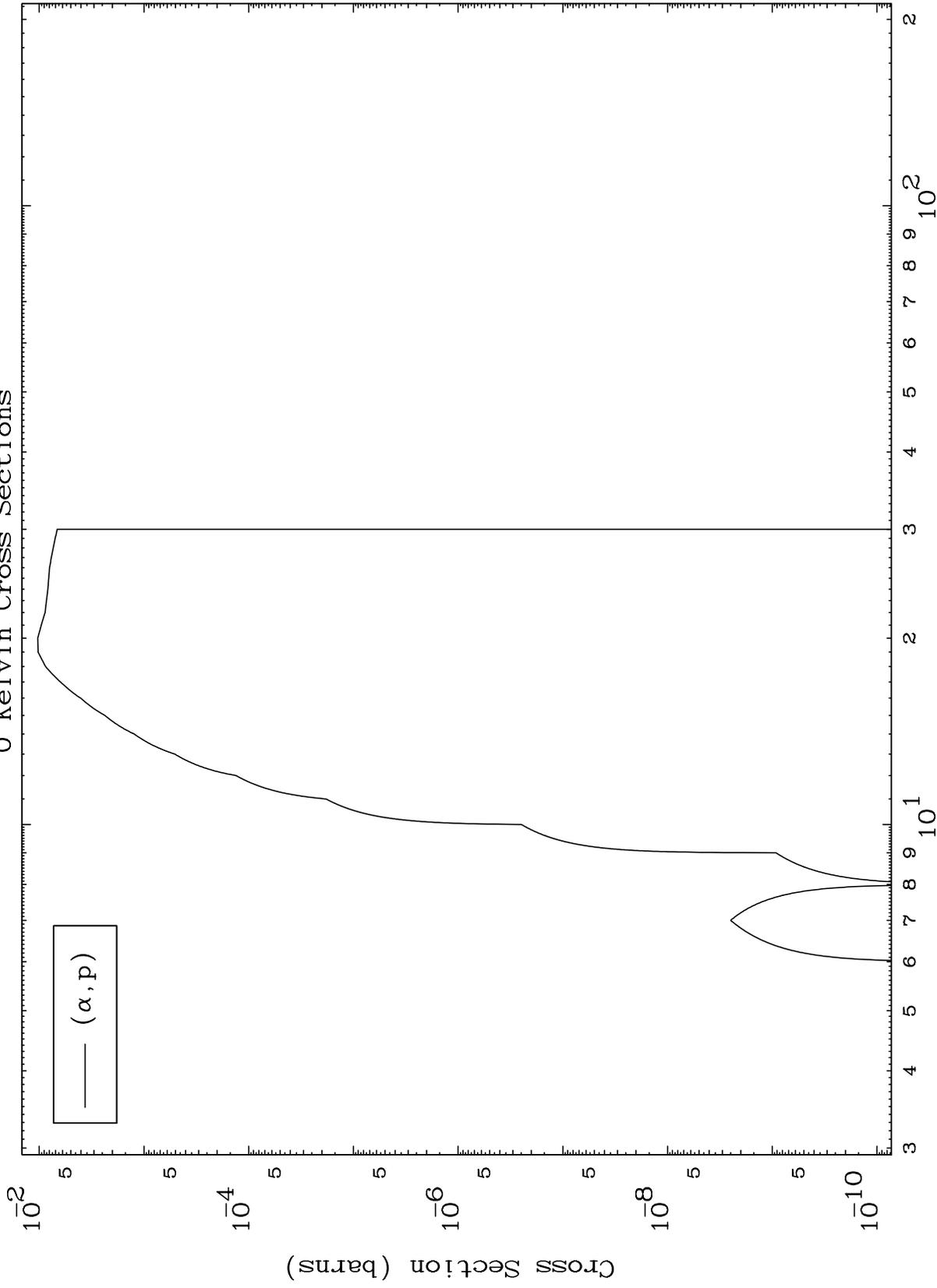
Incident Energy (MeV)

45-Rh-103

MAT 4525

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

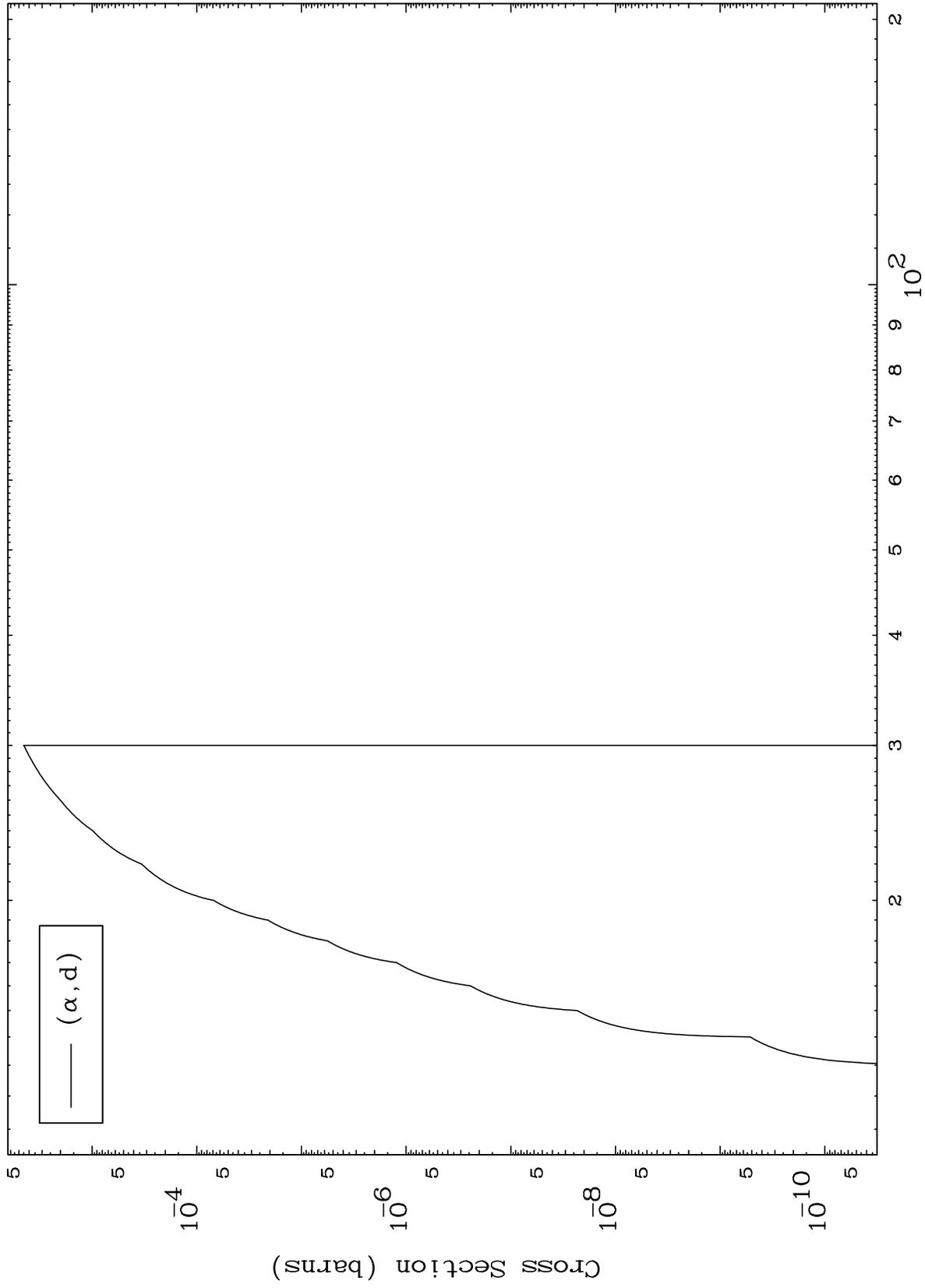
45-Rh-103

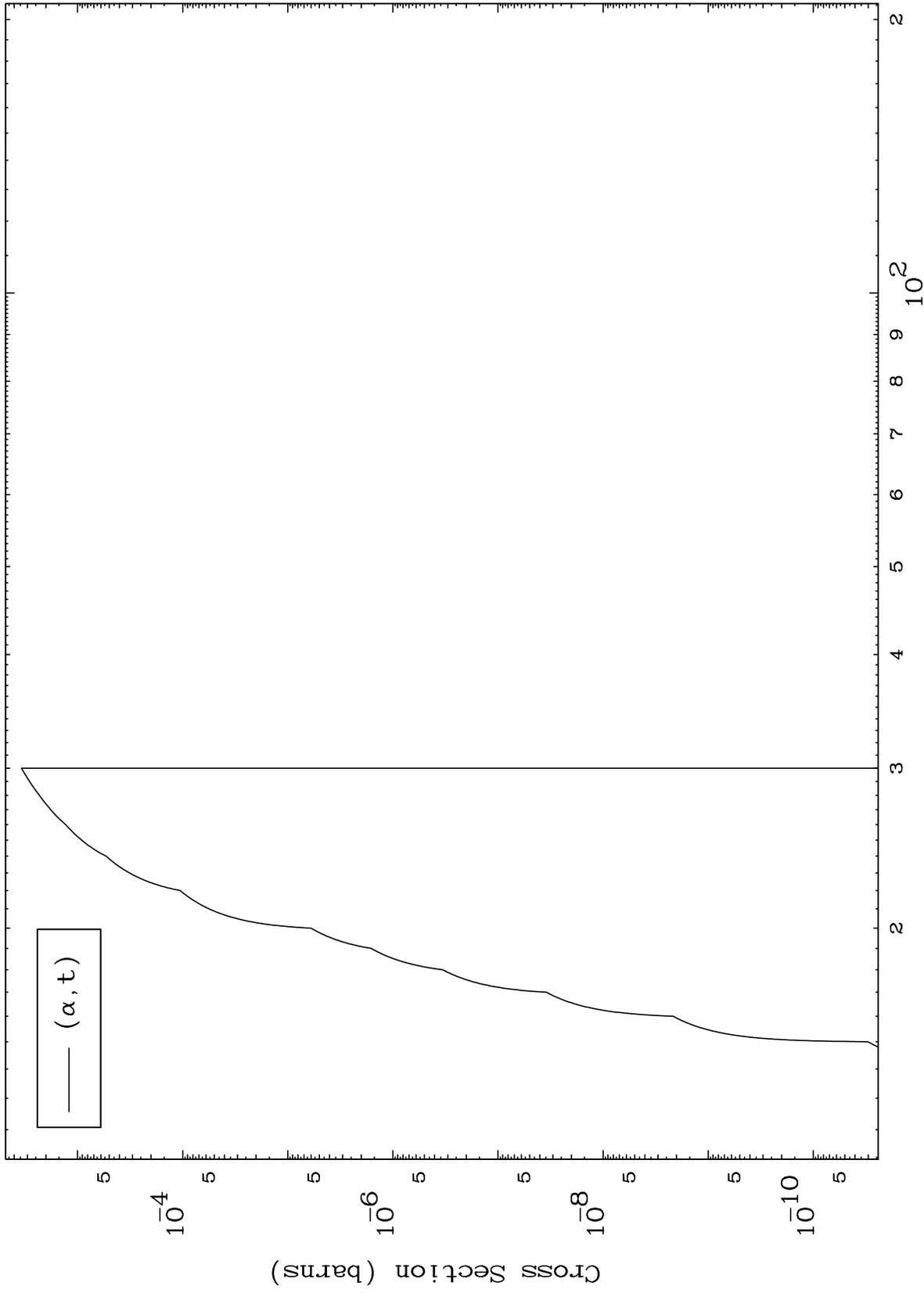


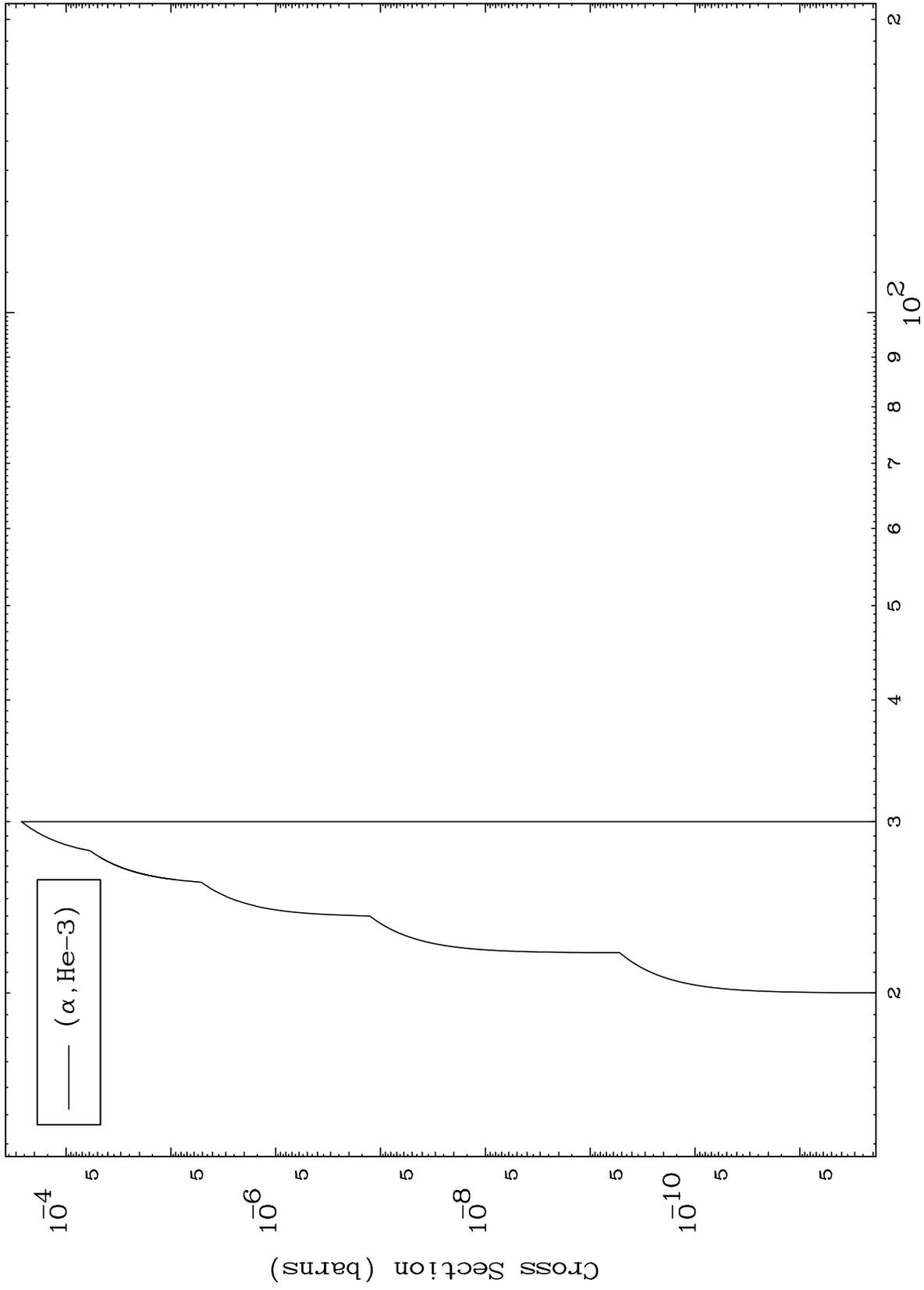
6

Incident Energy (MeV)

45-Rh-103



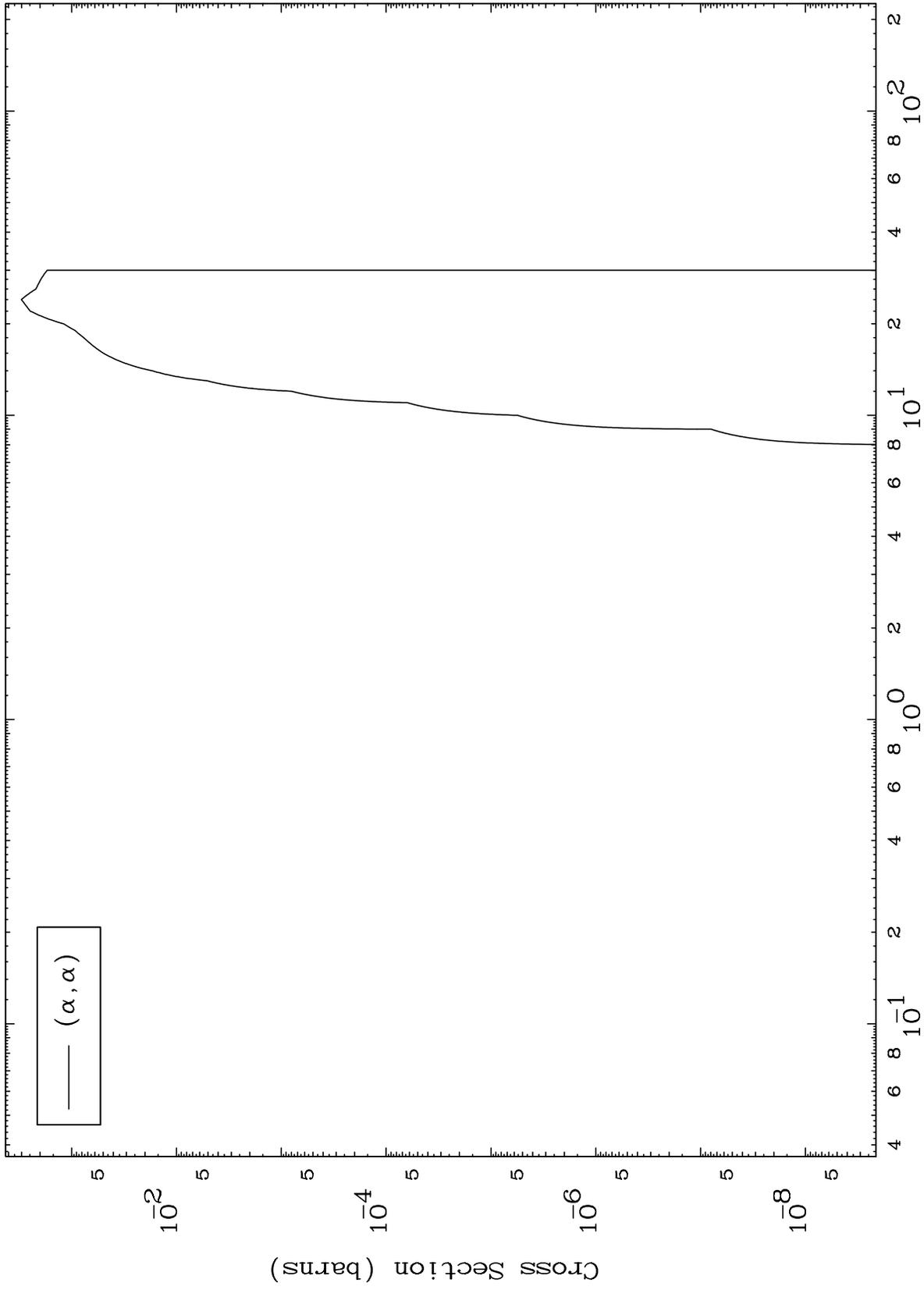




MAT 4525

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

45-Rh-103



10

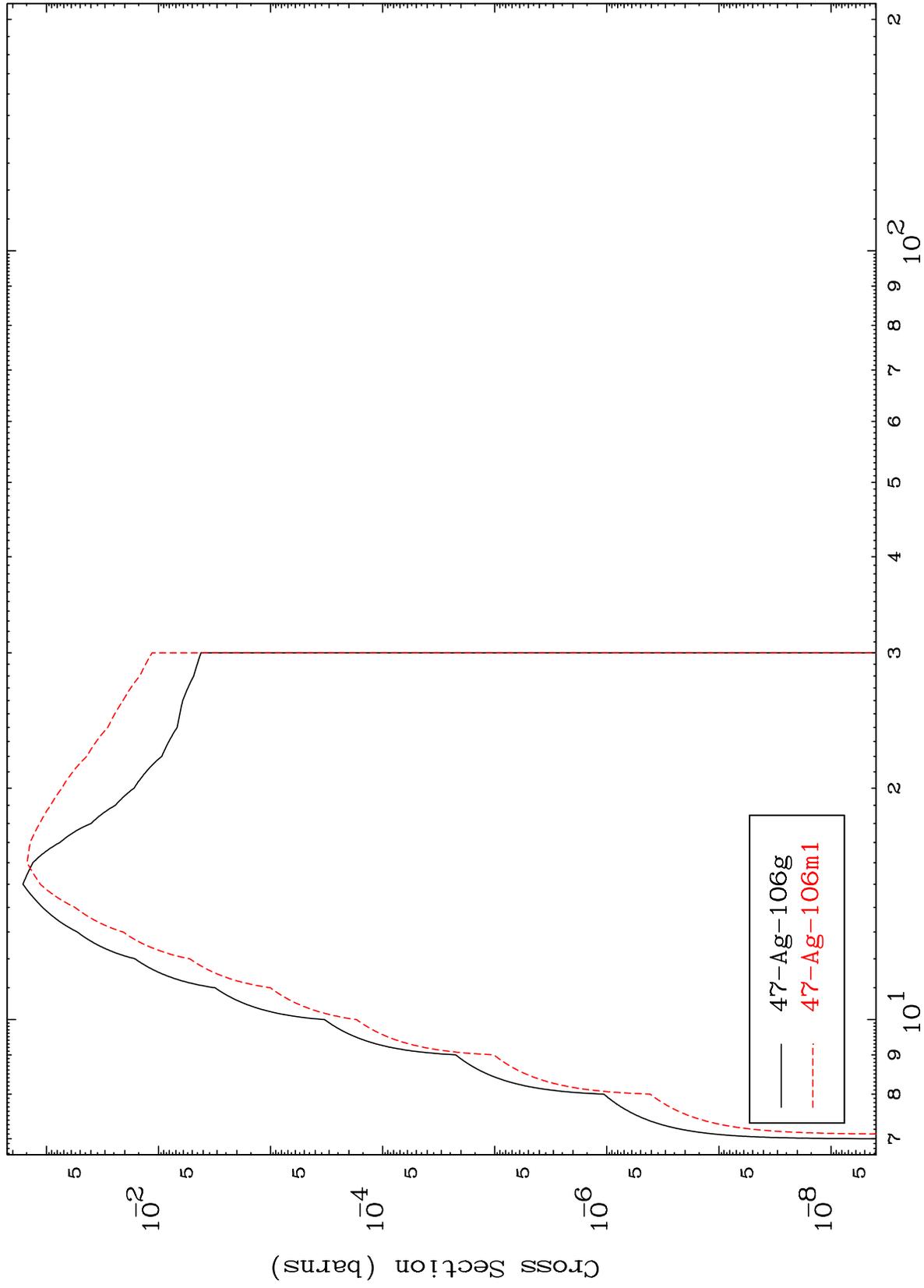
Incident Energy (MeV)

45-Rh-103

MAT 4525

Radionuclide Production Cross Section

45-Rh-103



11

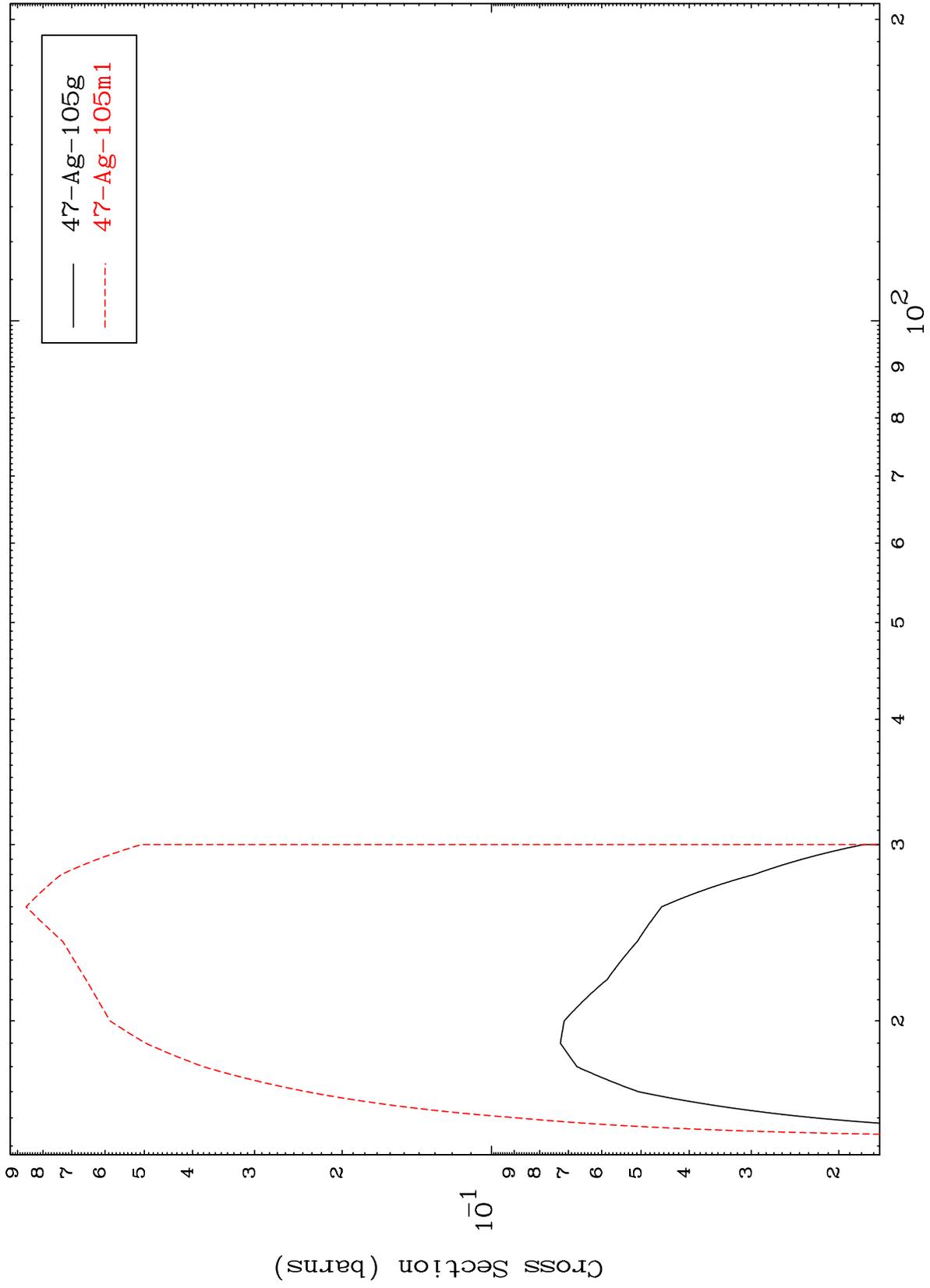
Incident Energy (MeV)

45-Rh-103

MAT 4525

45-Rh-103

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



12

Incident Energy (MeV)

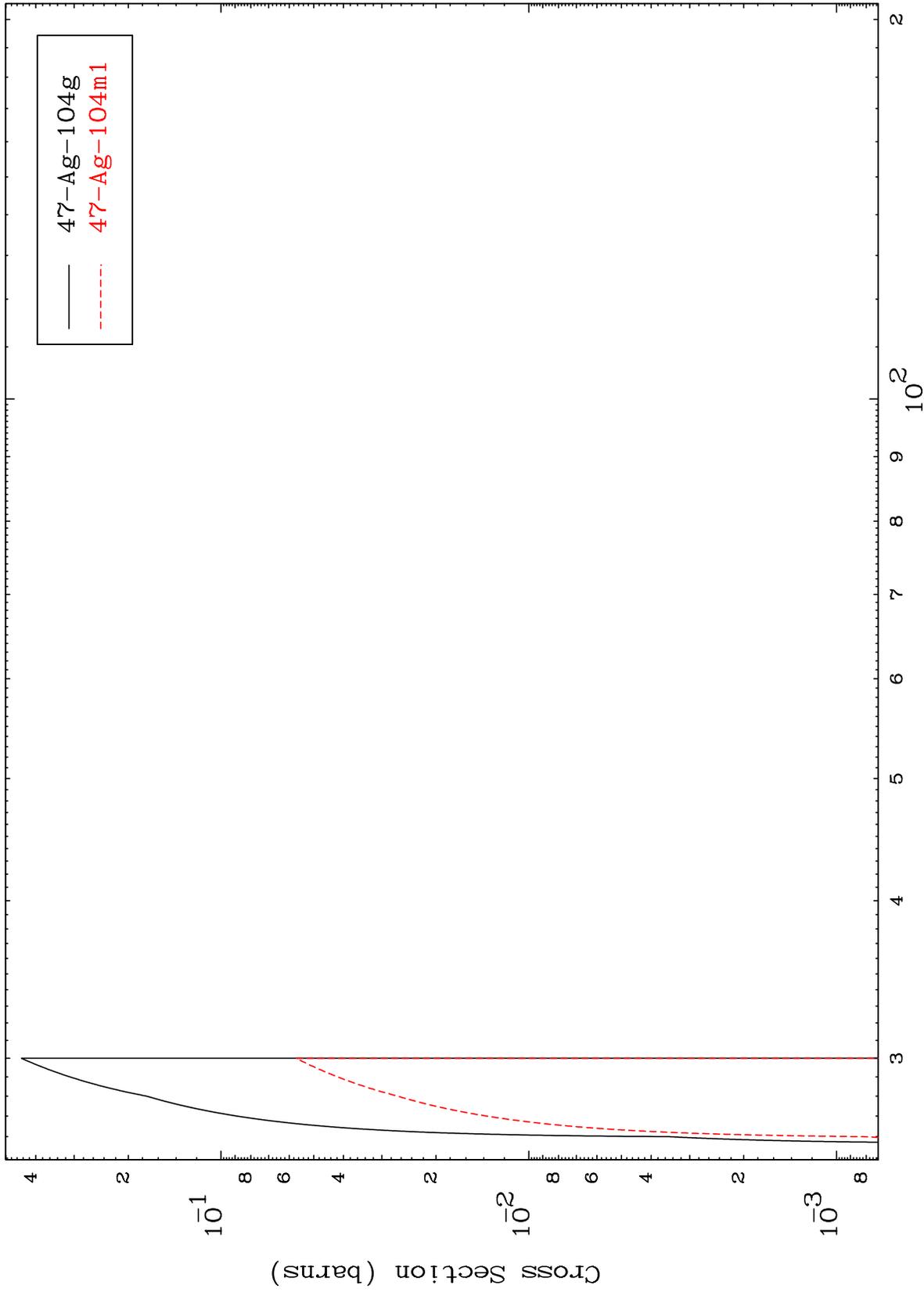
45-Rh-103

MAT 4525

( $\alpha, 3n$ )

45-Rh-103

Radionuclide Production Cross Section



13

Incident Energy (MeV)

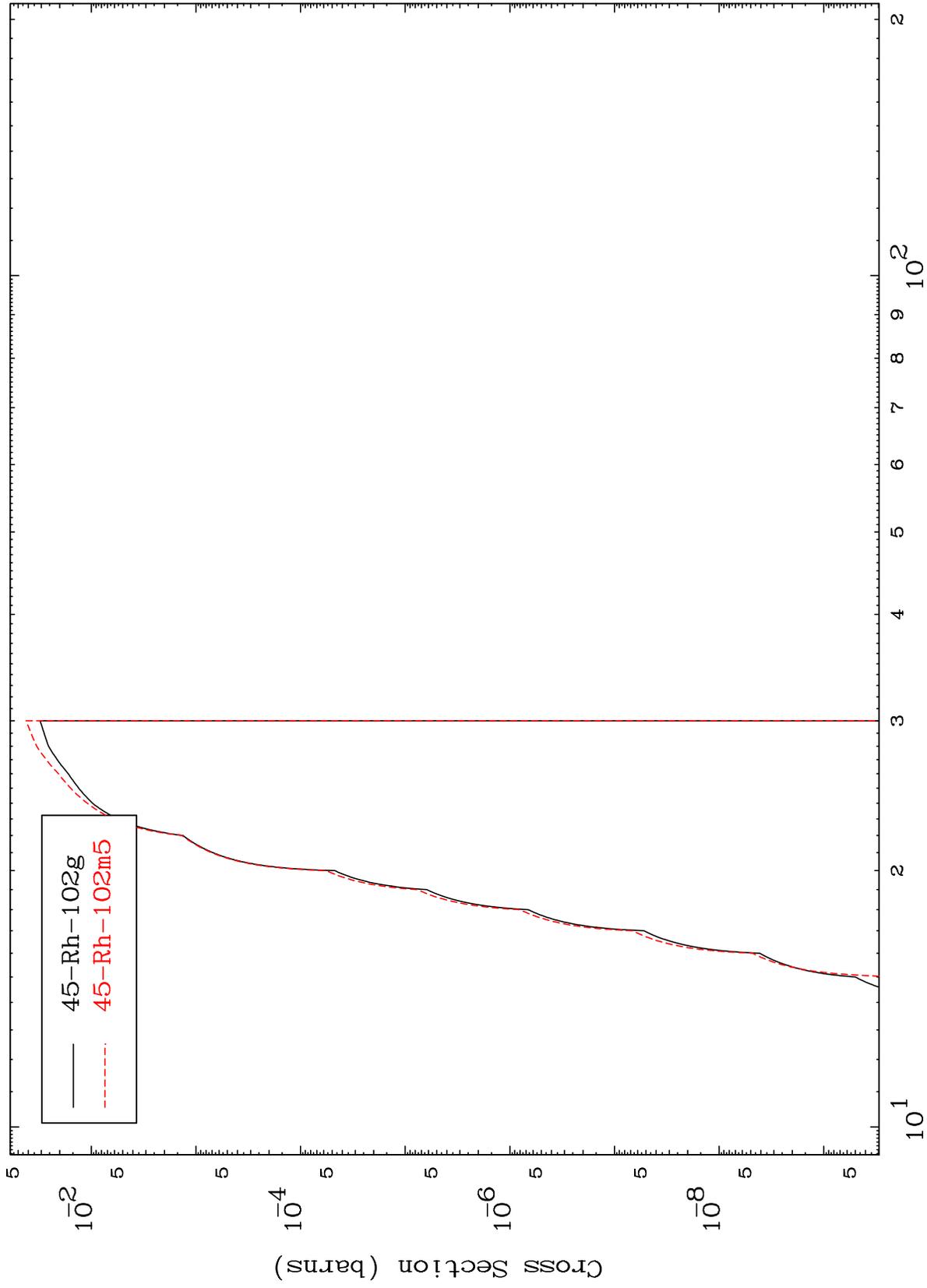
45-Rh-103

MAT 4525

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

45-Rh-103

Radionuclide Production Cross Section



14

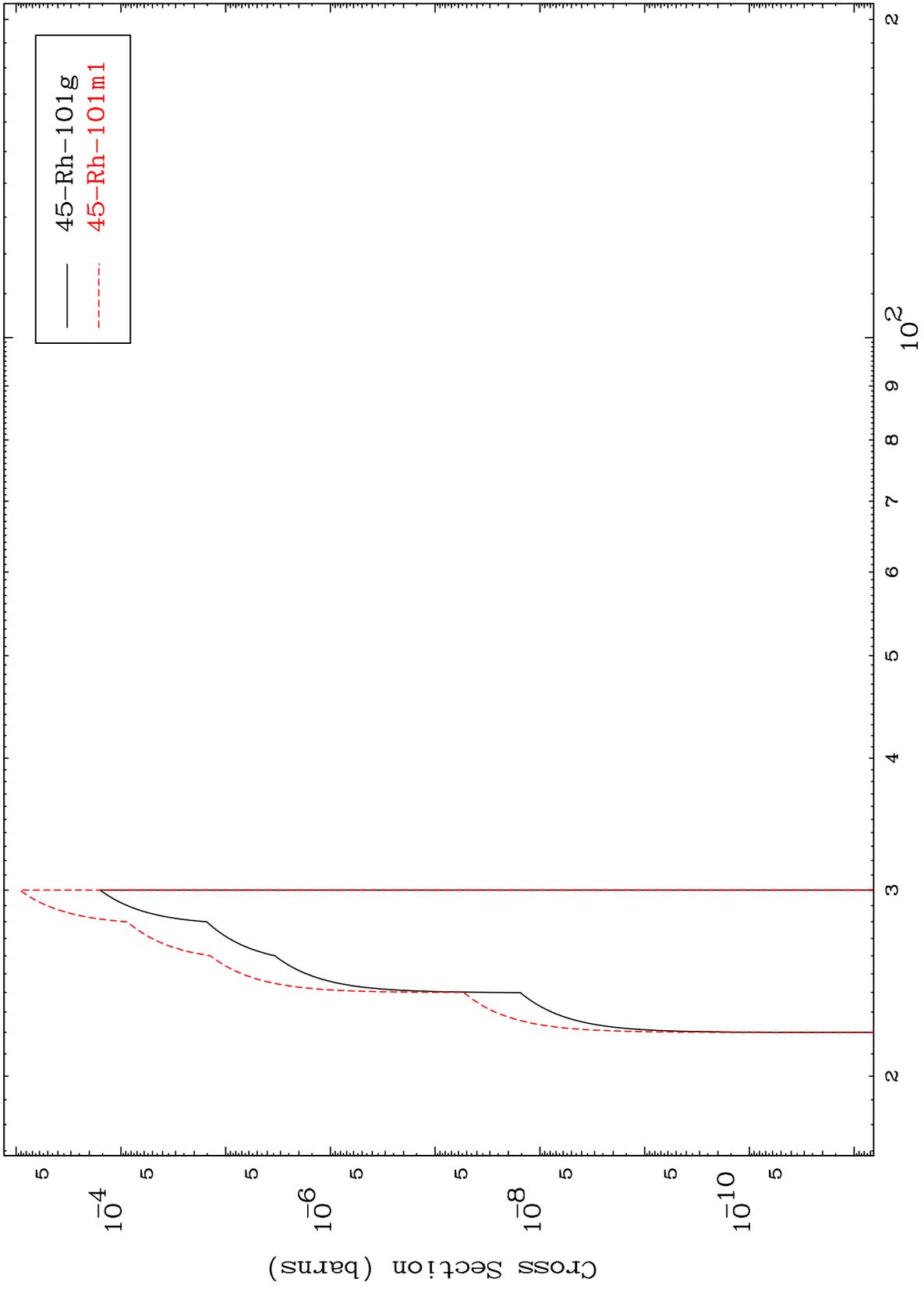
Incident Energy (MeV)

45-Rh-103

MAT 4525

45-Rh-103

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



15

Incident Energy (MeV)

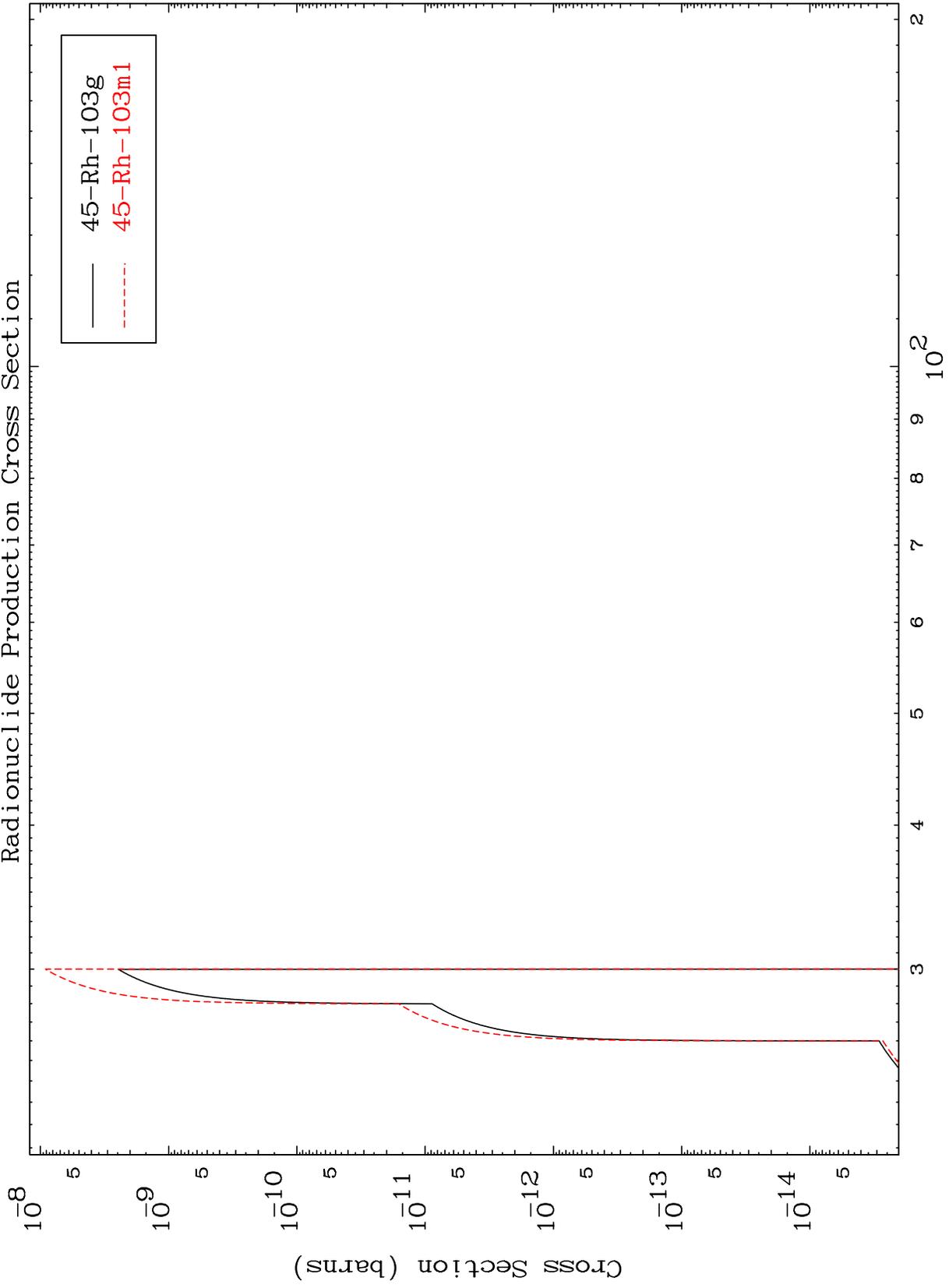
45-Rh-103

MAT 4525

( $\alpha, n'$ ) He-3

45-Rh-103

Radionuclide Production Cross Section



16

Incident Energy (MeV)

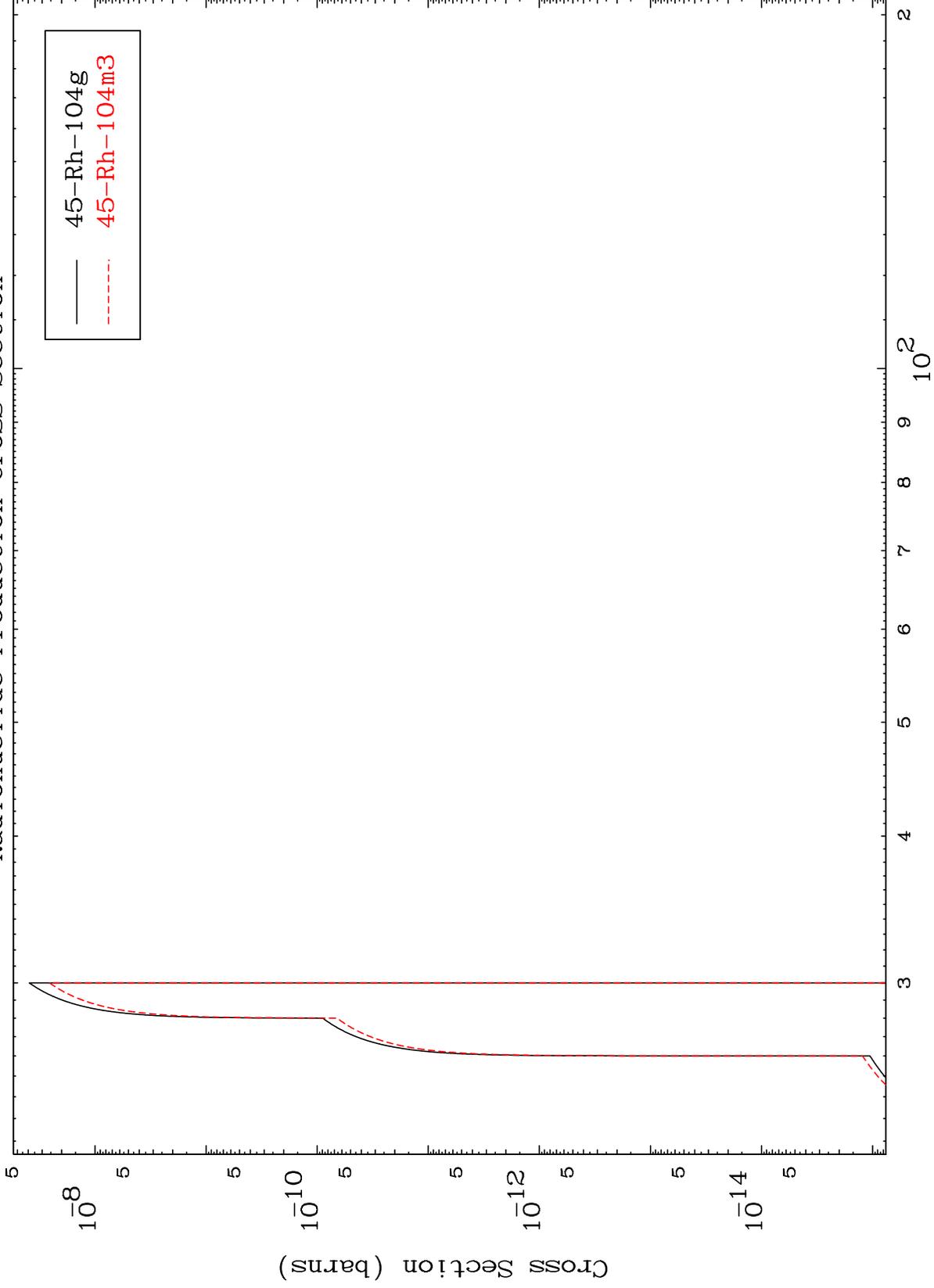
45-Rh-103

MAT 4525

( $\alpha, 2n$ ) p

45-Rh-103

Radionuclide Production Cross Section



17

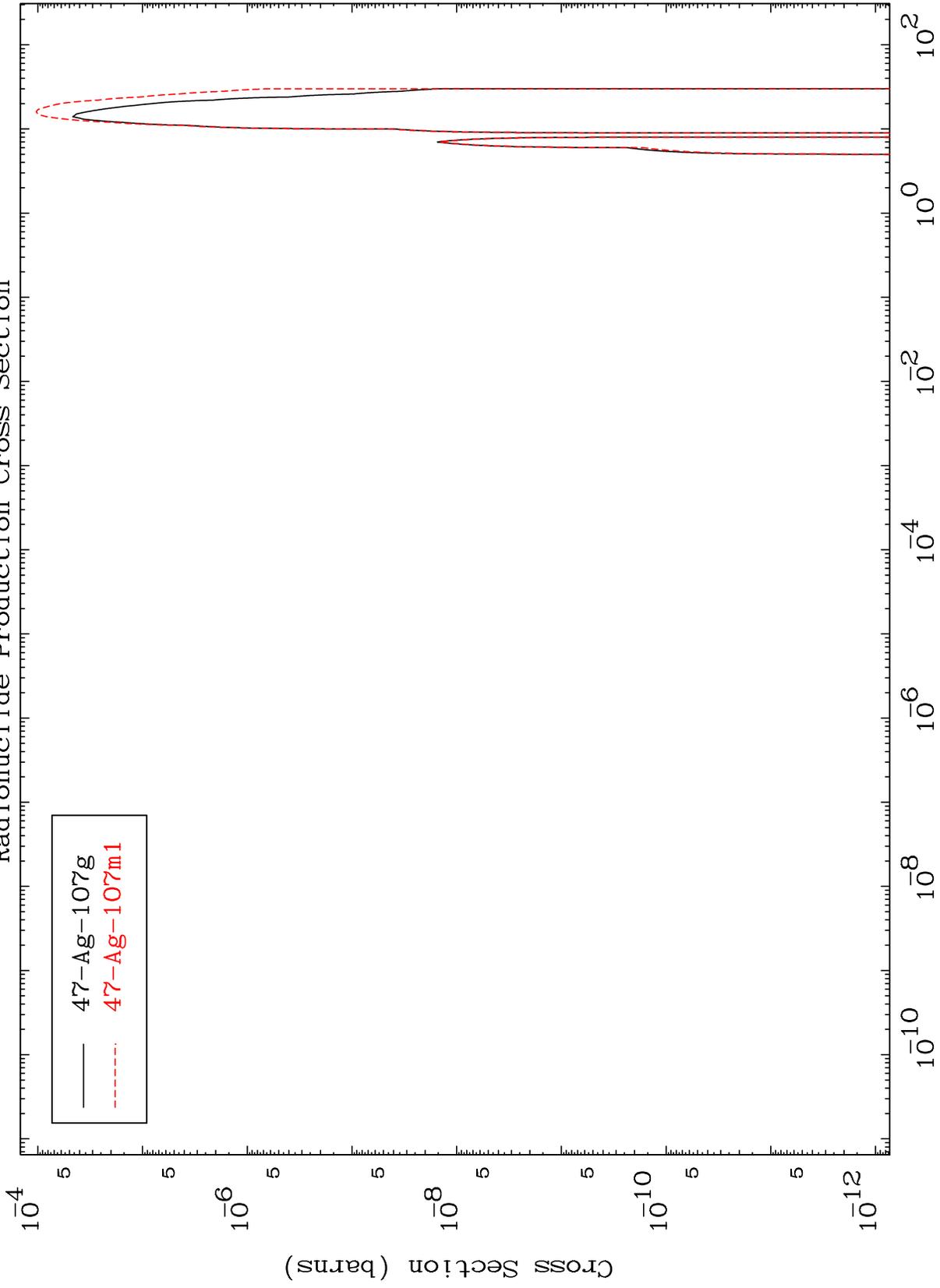
Incident Energy (MeV)

45-Rh-103

MAT 4525

45-Rh-103

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



18

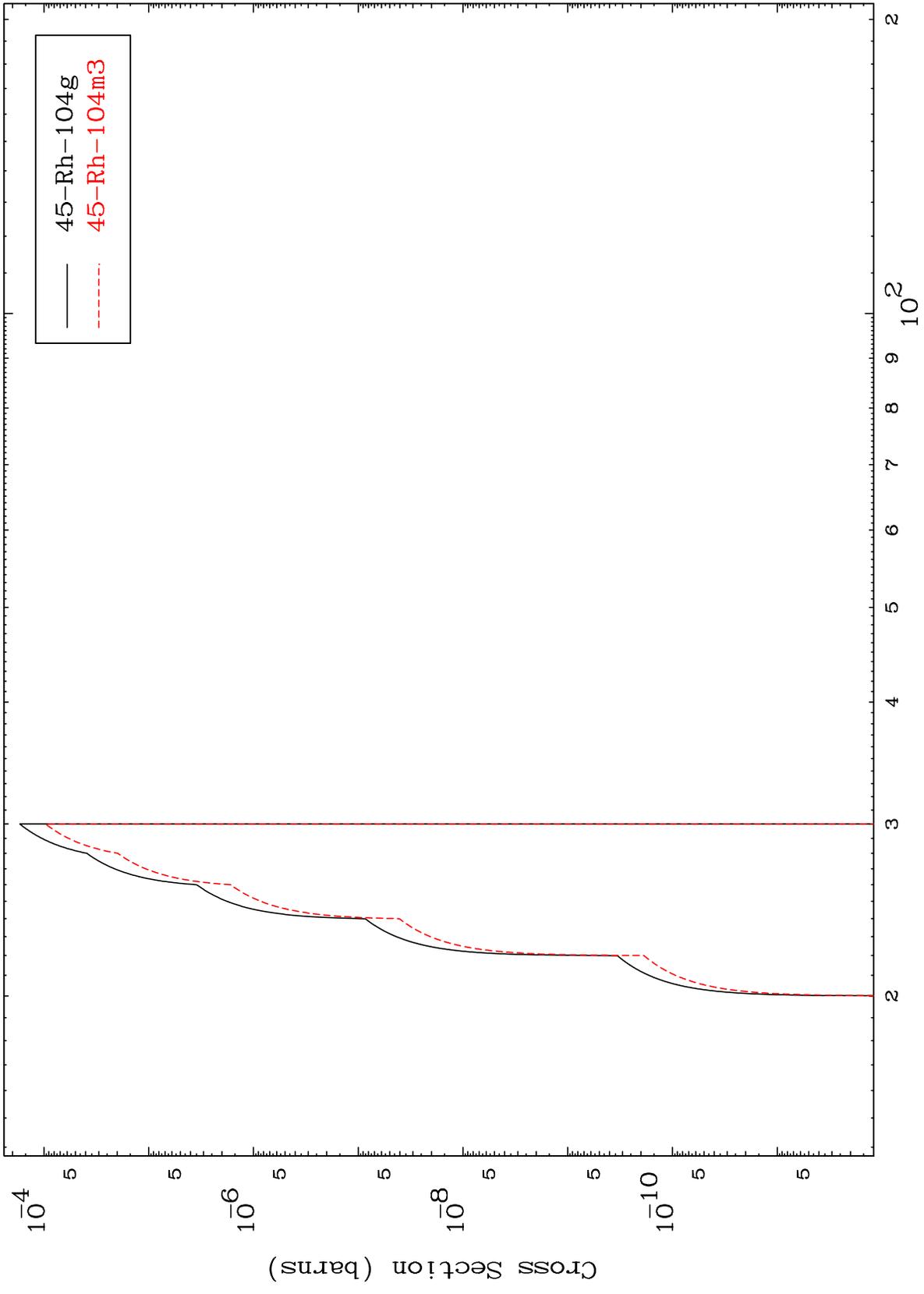
45-Rh-103

MAT 4525

( $\alpha, \text{He-3}$ )

45-Rh-103

Radionuclide Production Cross Section



19

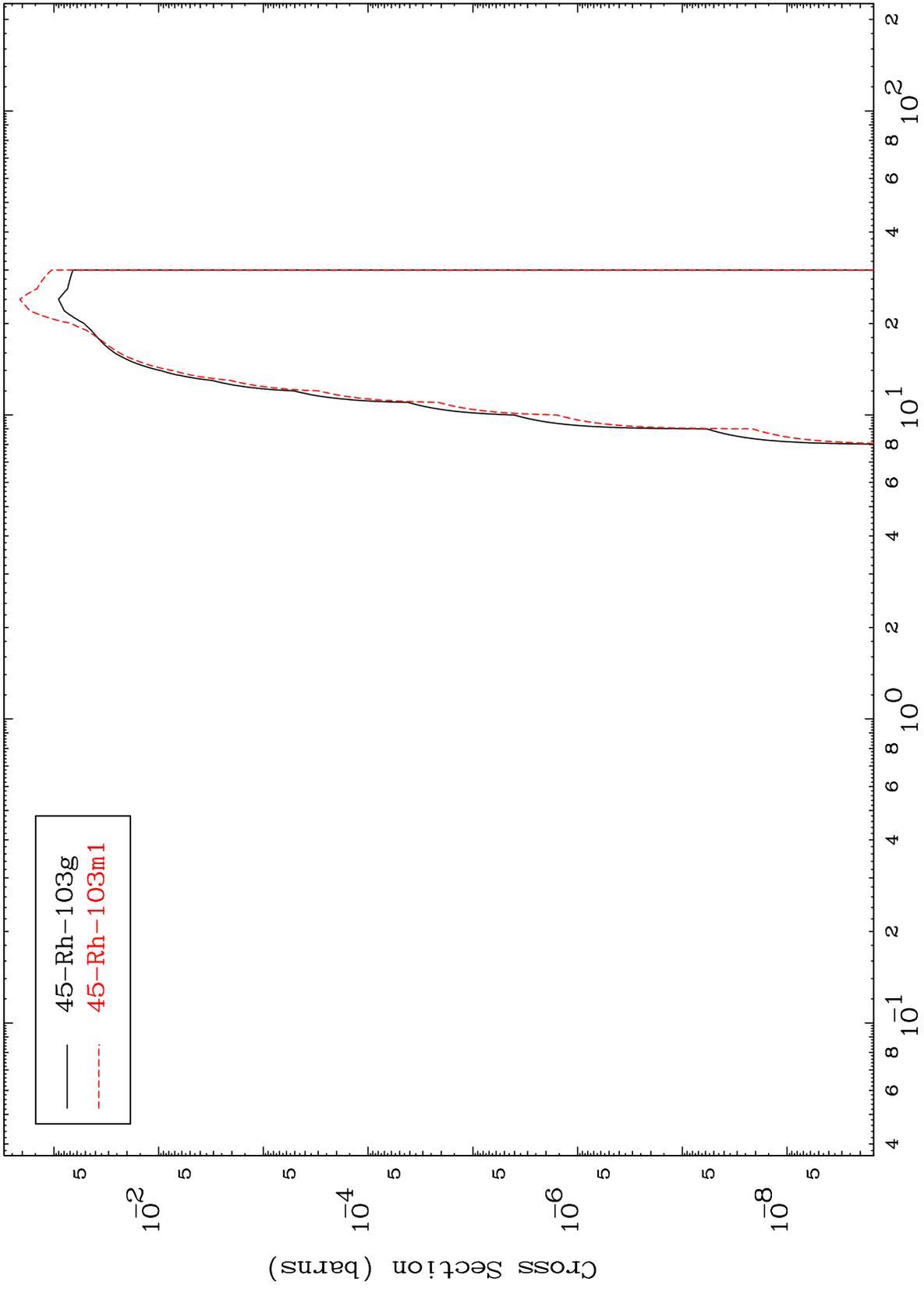
Incident Energy (MeV)

45-Rh-103

MAT 4525

45-Rh-103

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



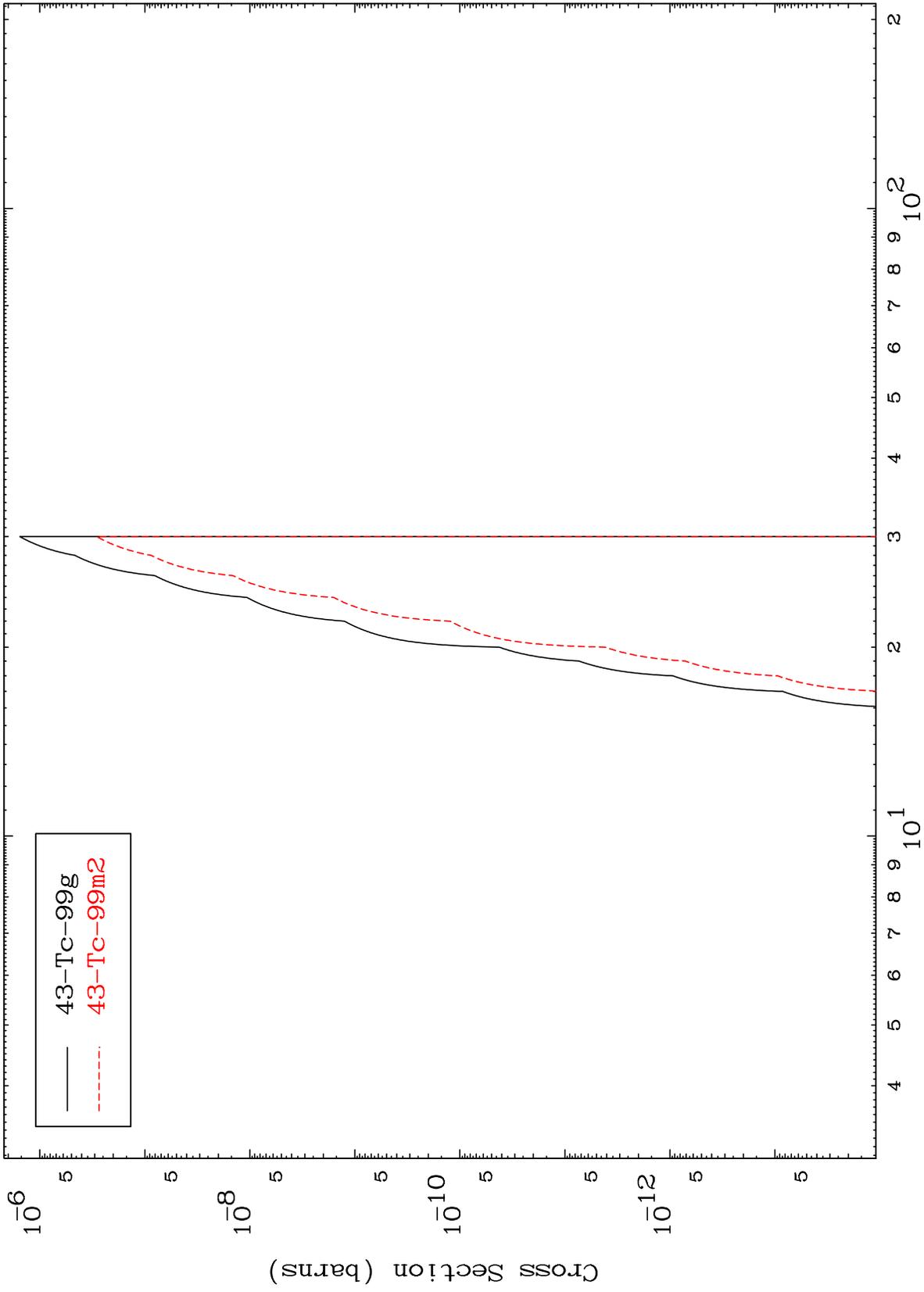
20

45-Rh-103

MAT 4525

45-Rh-103

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



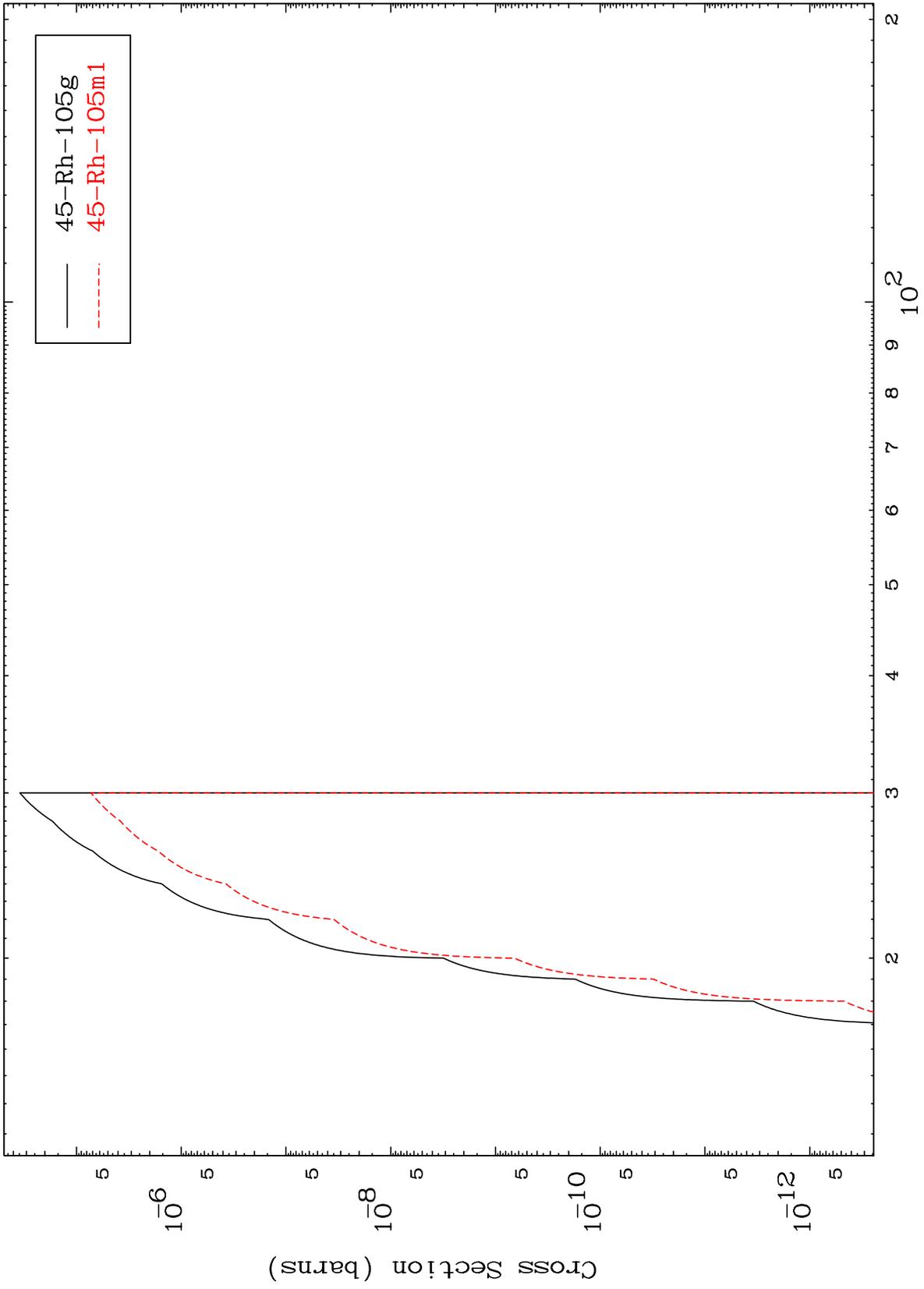
21

45-Rh-103

MAT 4525

45-Rh-103

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



22

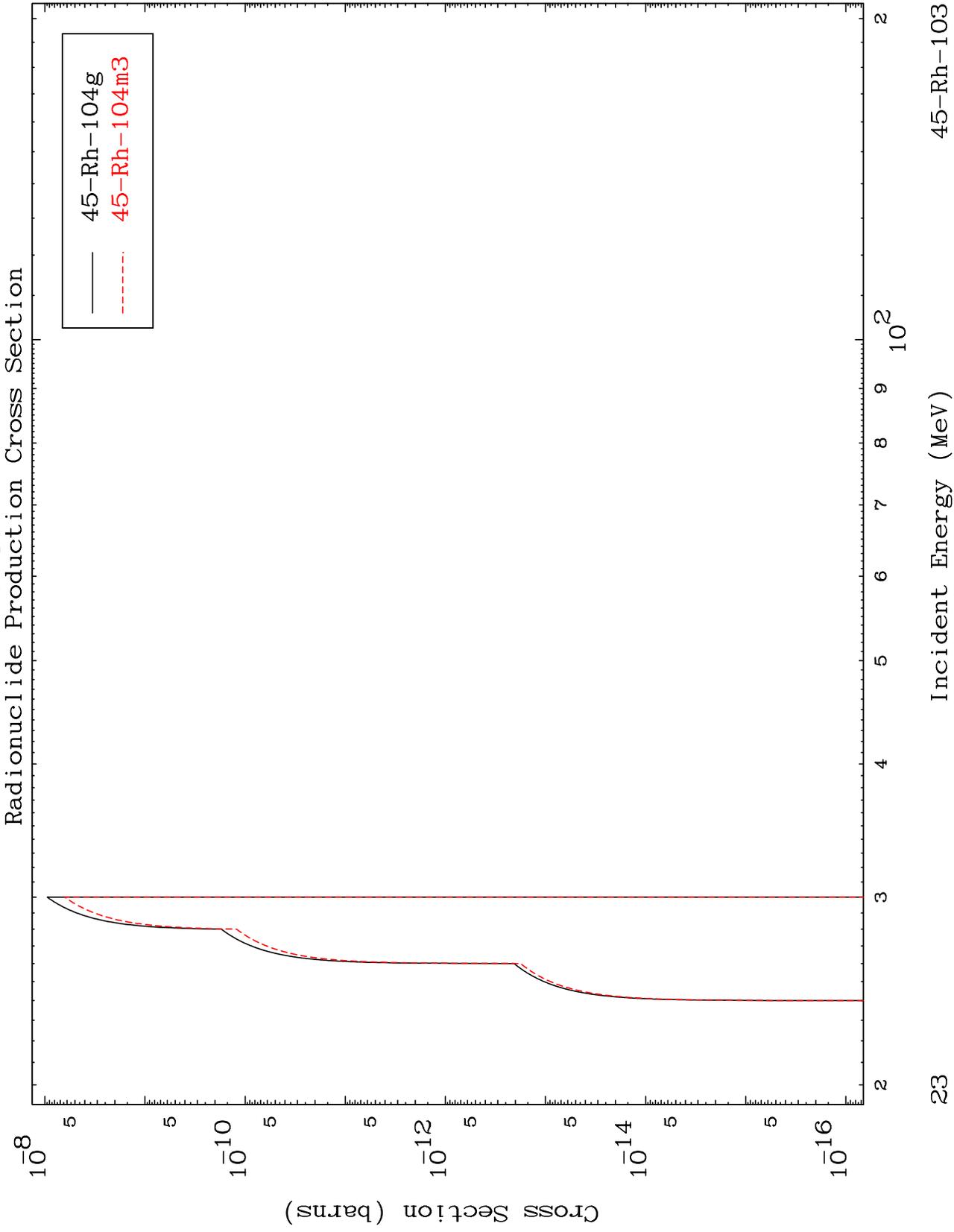
45-Rh-103

Incident Energy (MeV)

MAT 4525

( $\alpha, p$ ) d

45-Rh-103



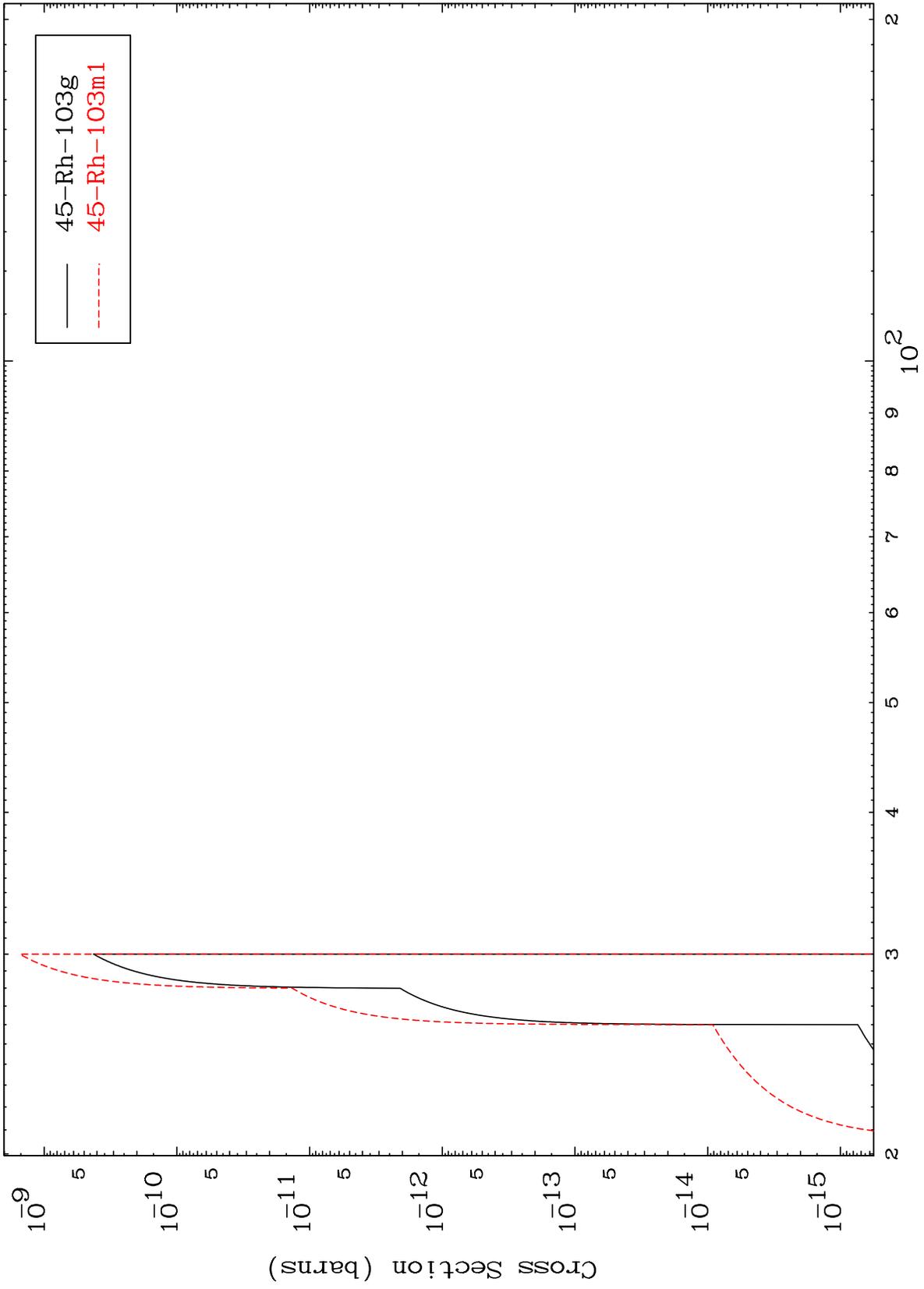
23

MAT 4525

( $\alpha, p$ ) t

45-Rh-103

Radionuclide Production Cross Section



24

Incident Energy (MeV)

45-Rh-103