

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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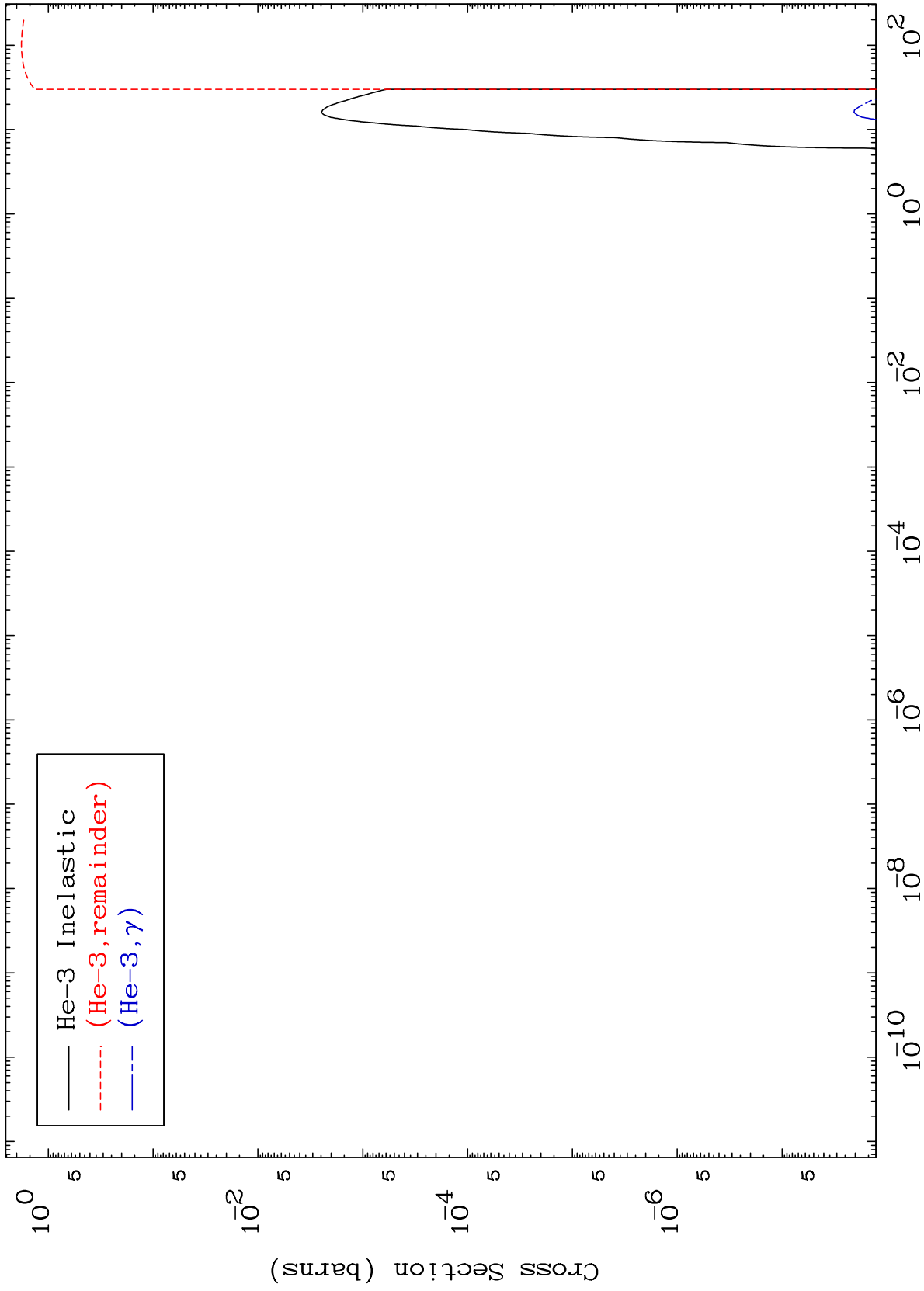
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4337

He-3 Major  
0 Kelvin Cross Sections

43-Tc-103



1

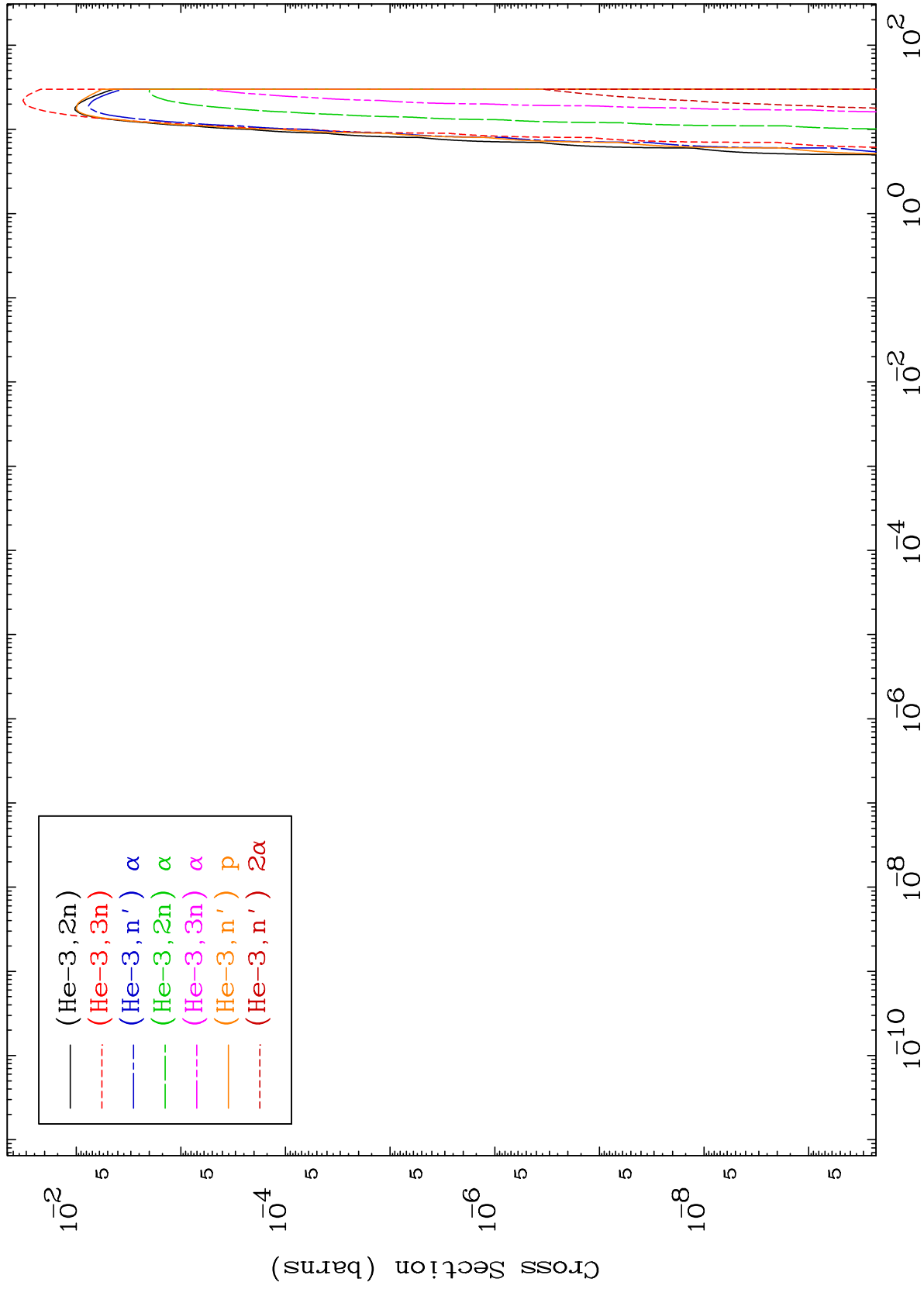
Incident Energy (MeV)

43-Tc-103

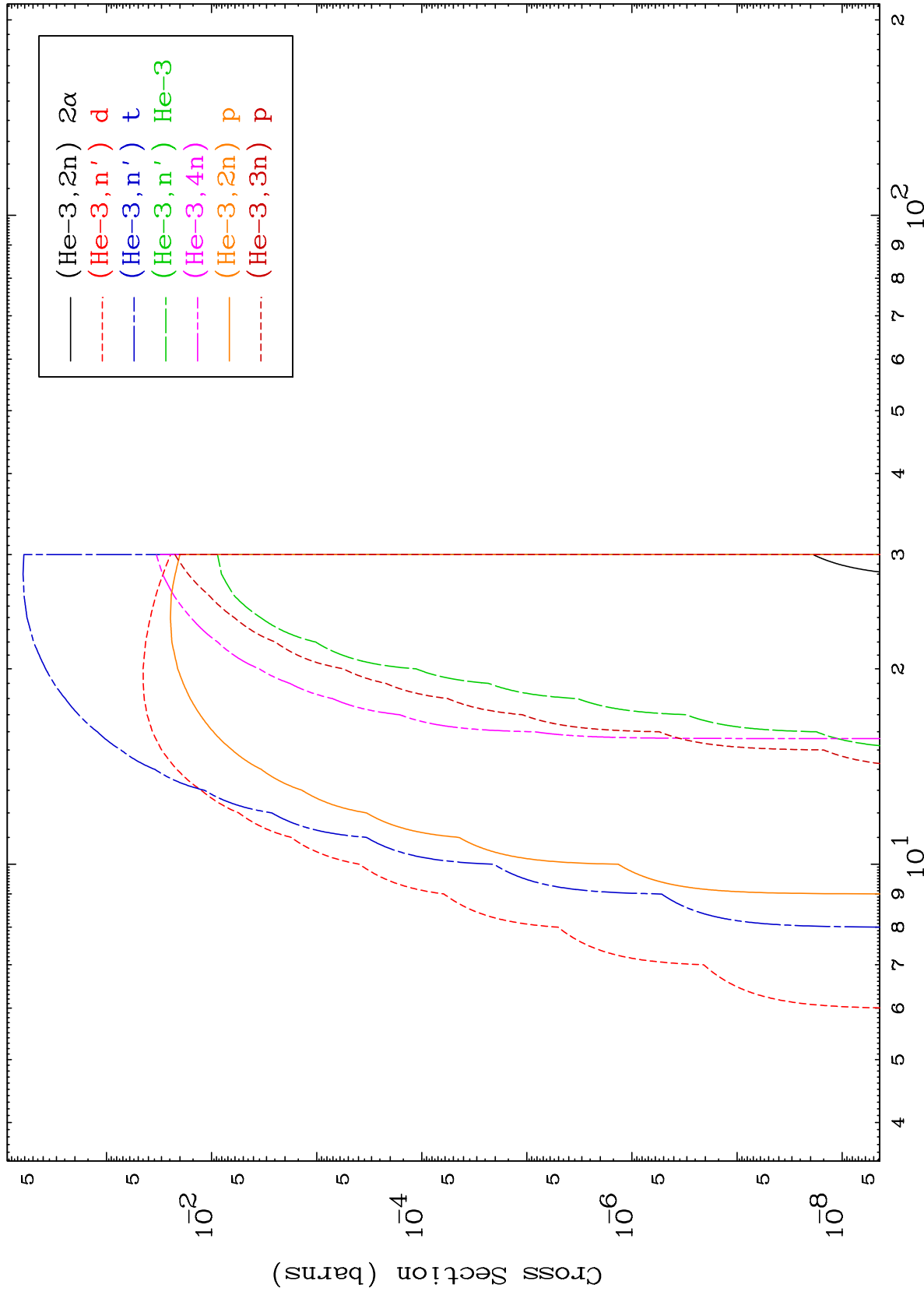
MAT 4337

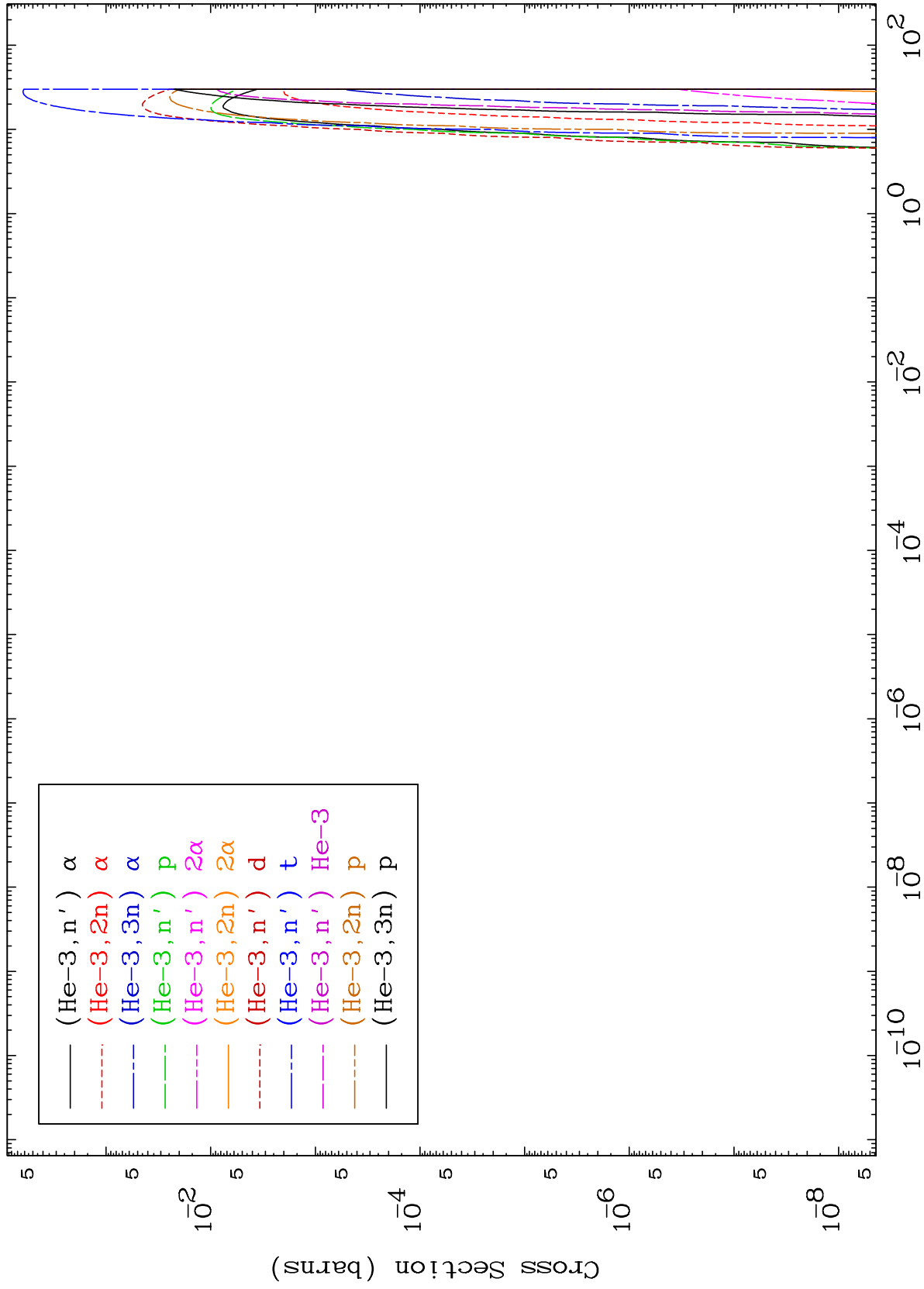
He-3 Neutron Production  
0 Kelvin Cross Sections

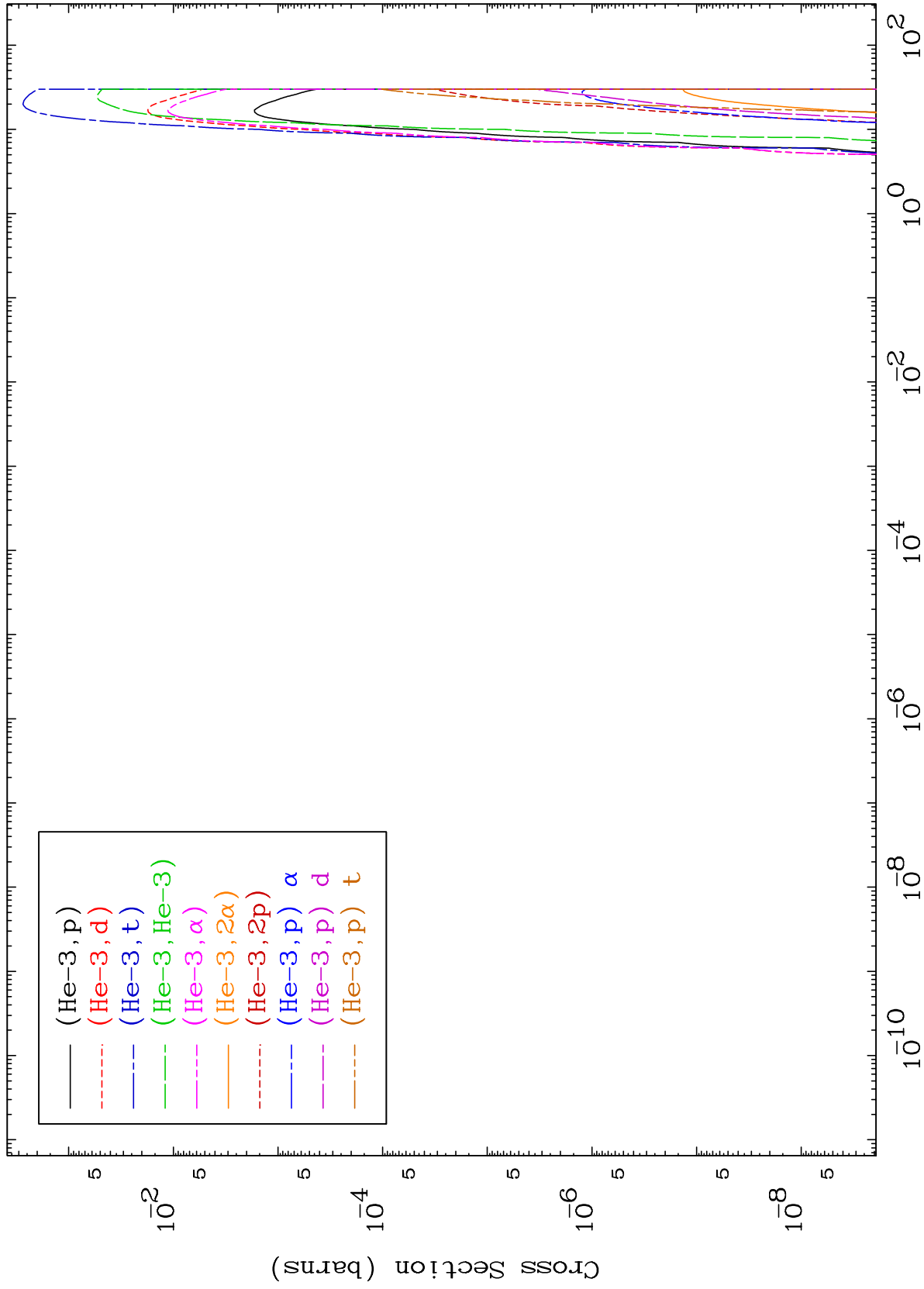
43-Tc-103



43-Tc-103



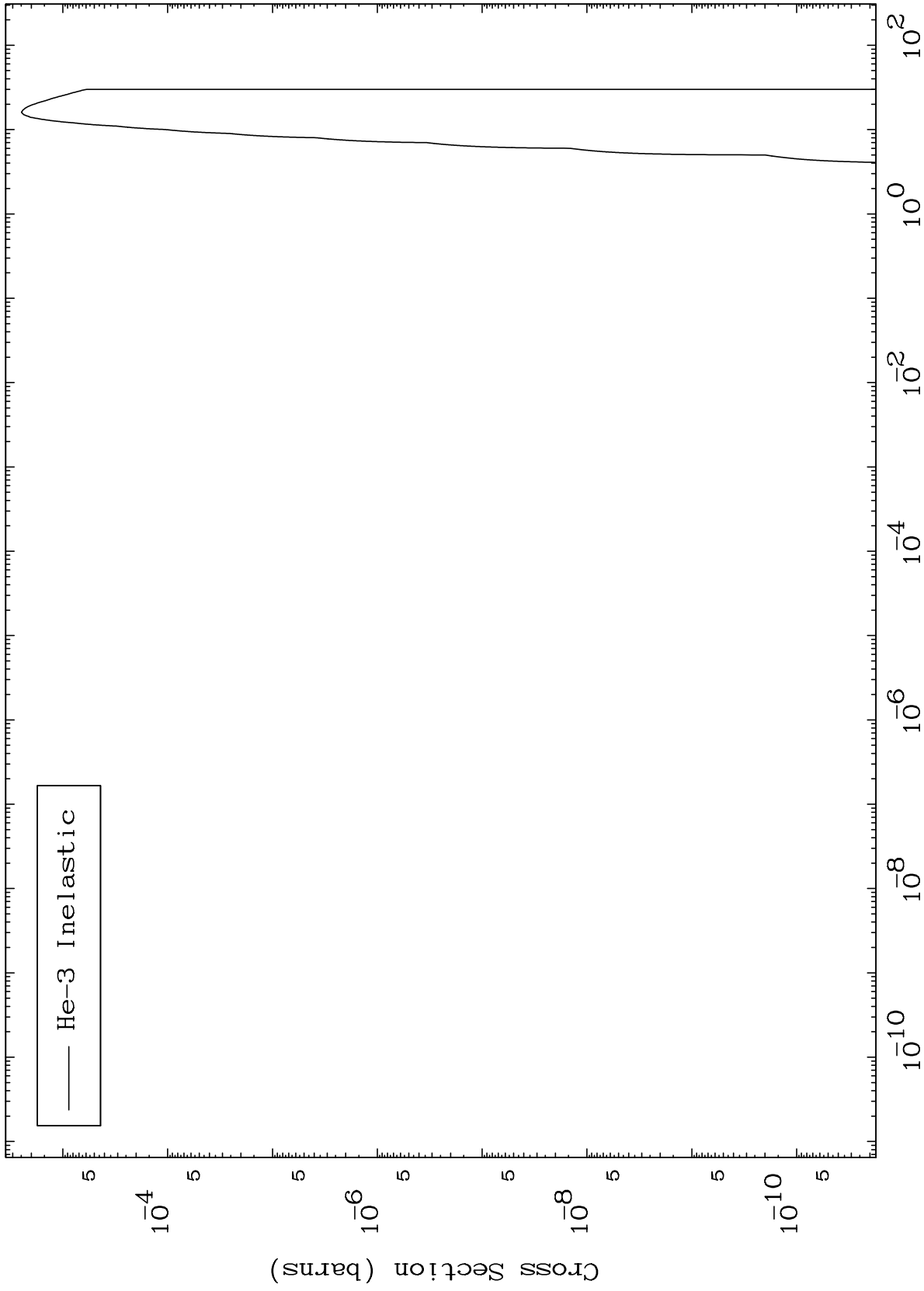




MAT 4337

(He-3, n') Level  
0 Kelvin Cross Sections

43-Tc-103



6

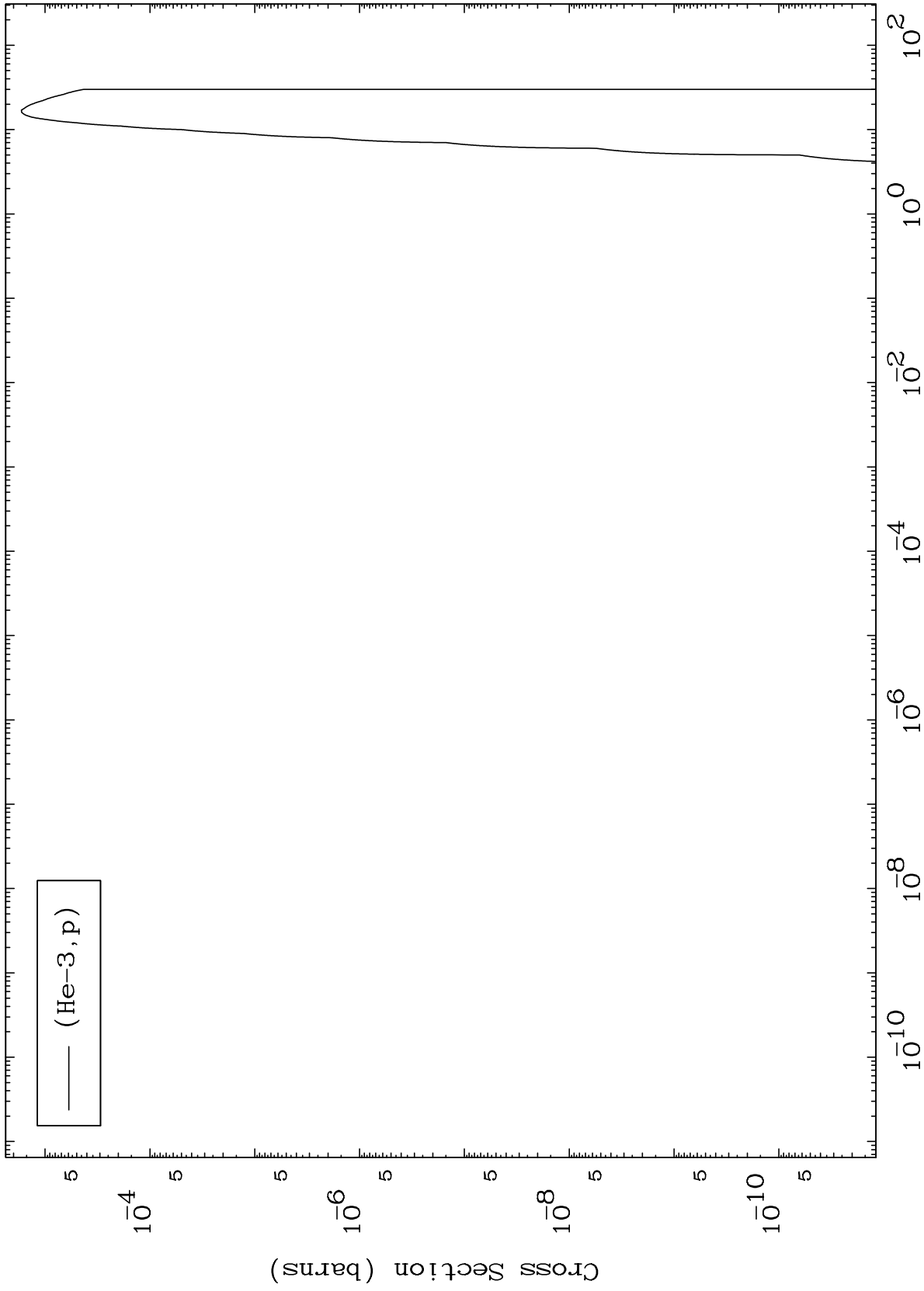
Incident Energy (MeV)

43-Tc-103

MAT 4337

(He-3,p) Levels  
0 Kelvin Cross Sections

43-Tc-103



7

Incident Energy (MeV)

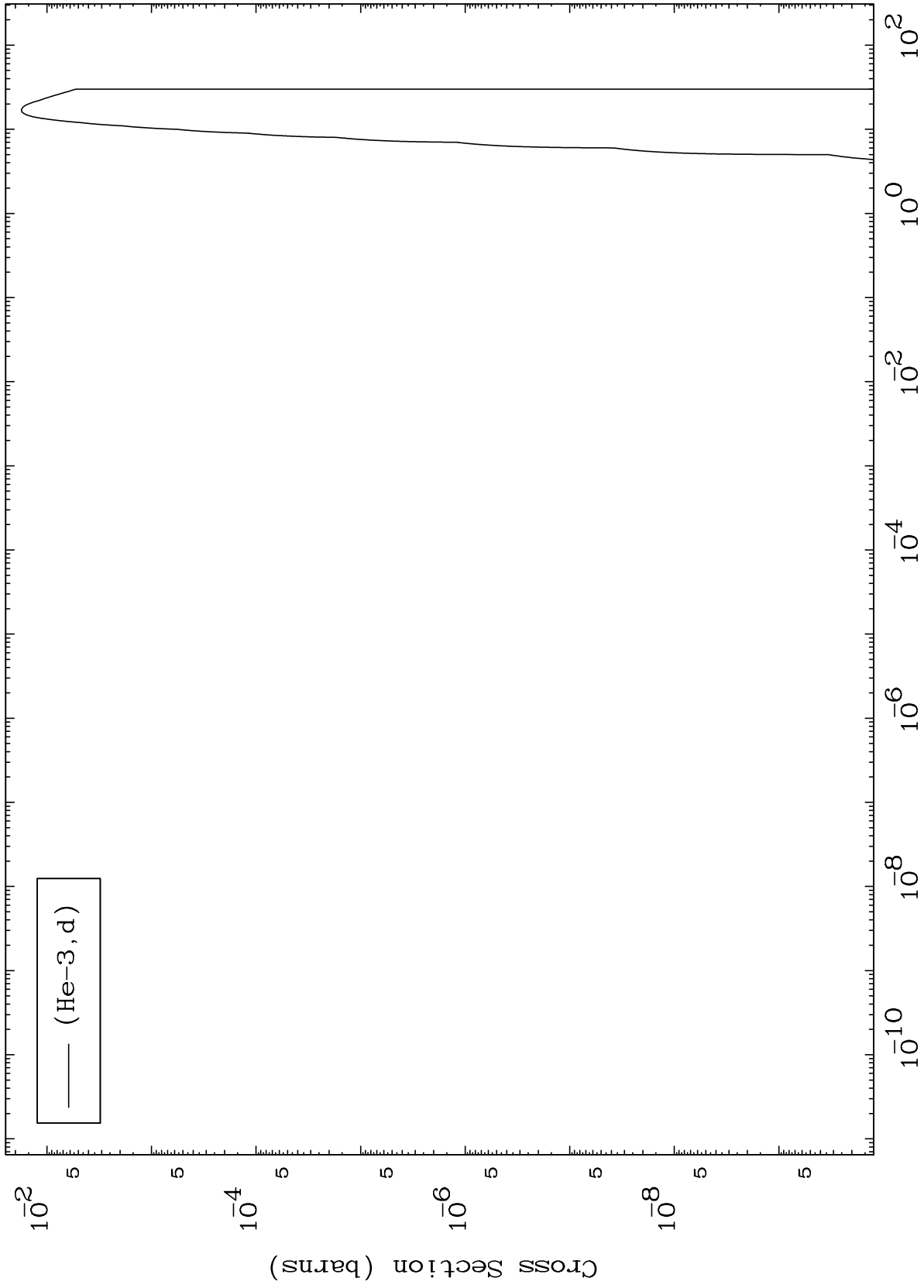
43-Tc-103



MAT 4337

(He-3,d) Levels  
0 Kelvin Cross Sections

43-Tc-103



8

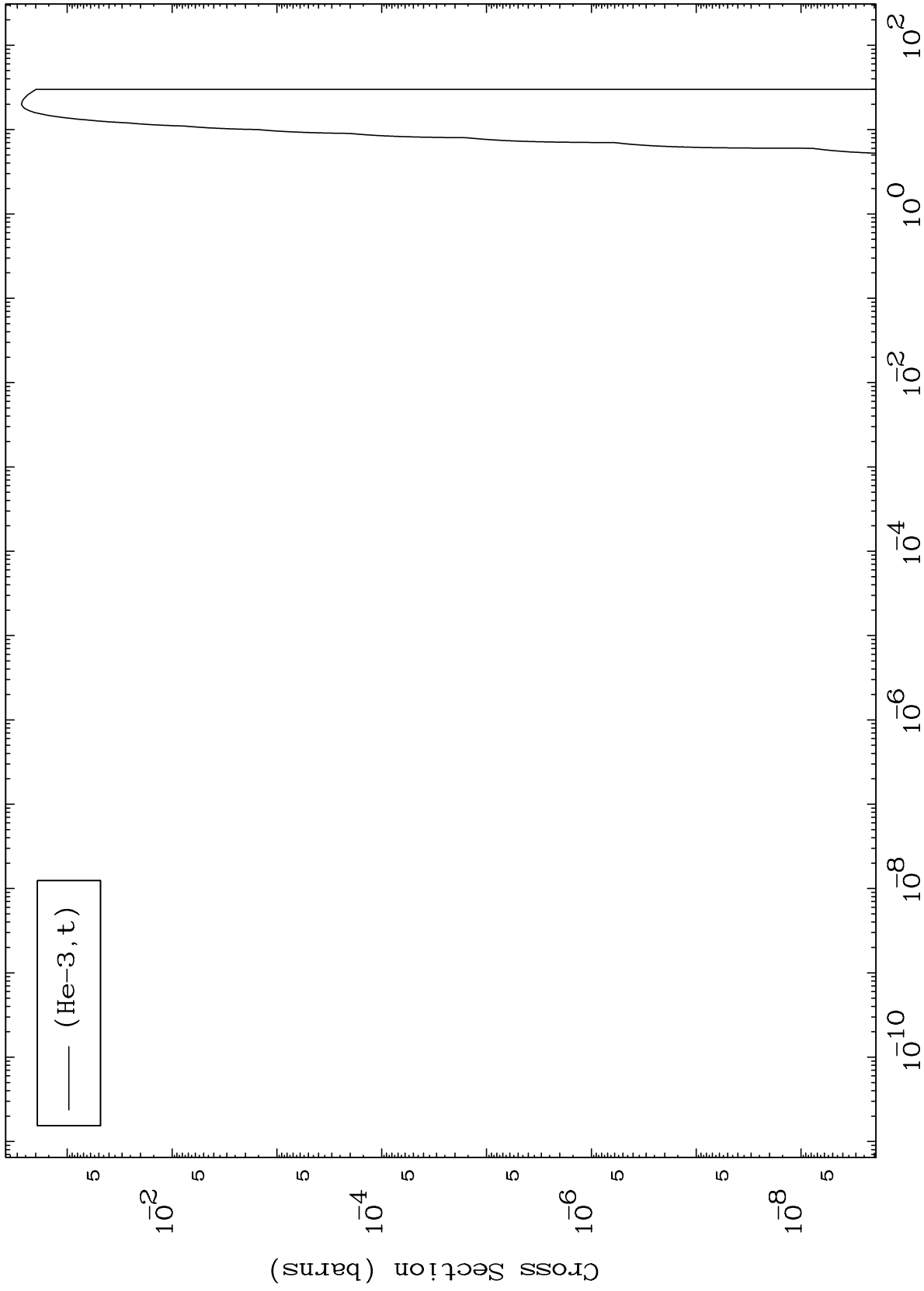
Incident Energy (MeV)

43-Tc-103

MAT 4337

(He-3,t) Levels  
0 Kelvin Cross Sections

43-Tc-103



9

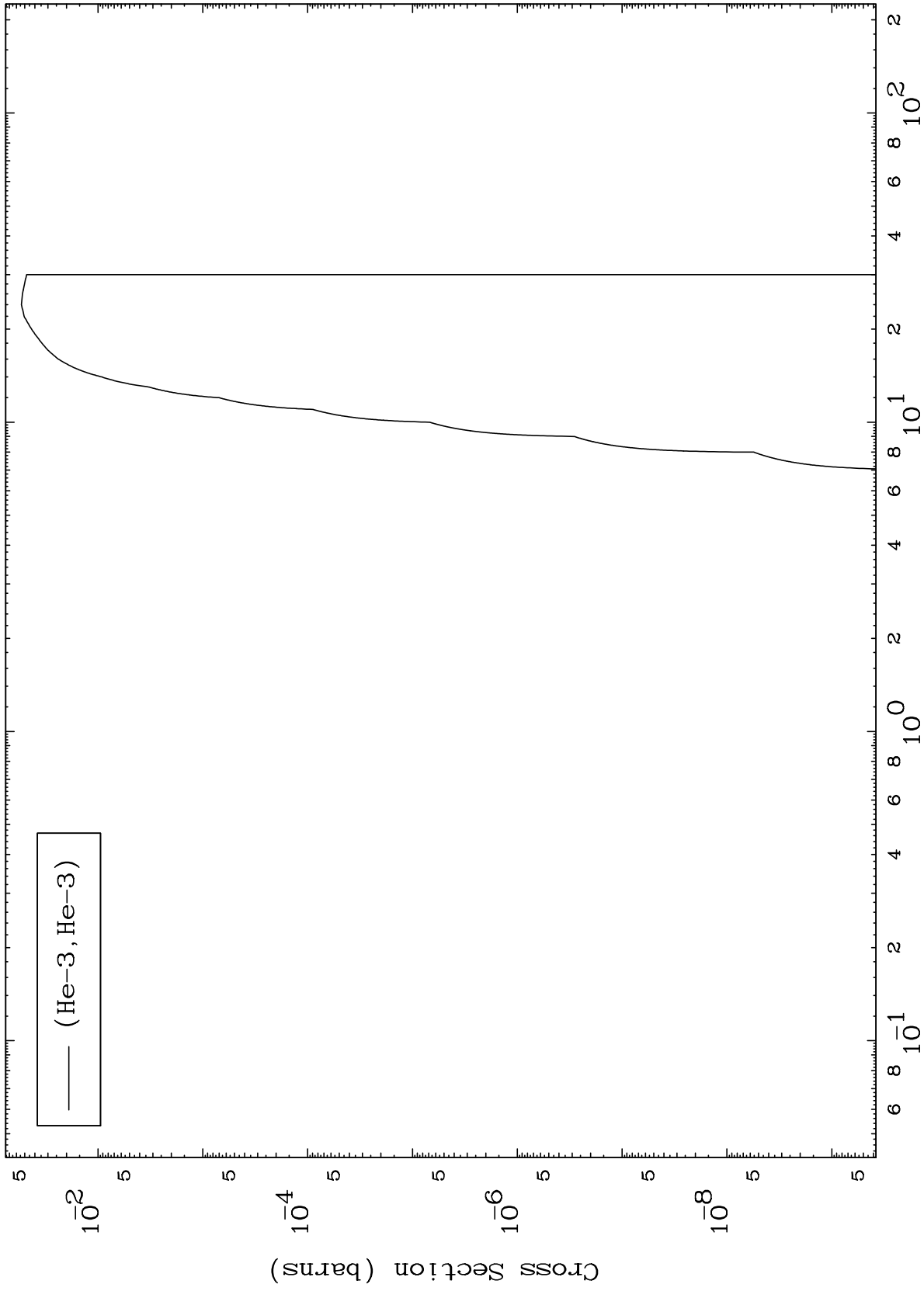
Incident Energy (MeV)

43-Tc-103

MAT 4337

(He-3, He3) Levels  
0 Kelvin Cross Sections

43-Tc-103



10

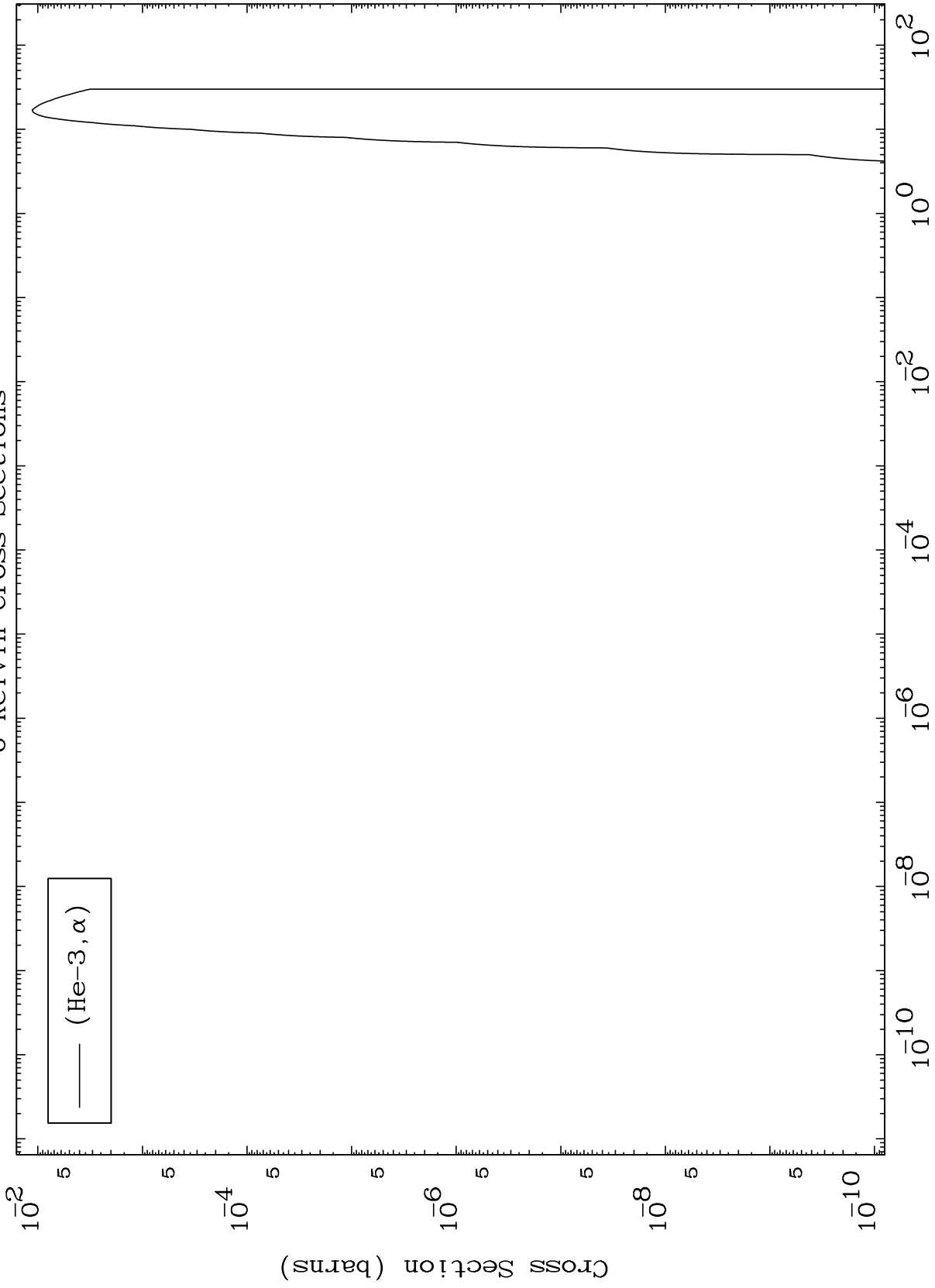
Incident Energy (MeV)

43-Tc-103

MAT 4337

(He-3,  $\alpha$ ) Levels  
0 Kelvin Cross Sections

43-Tc-103



11

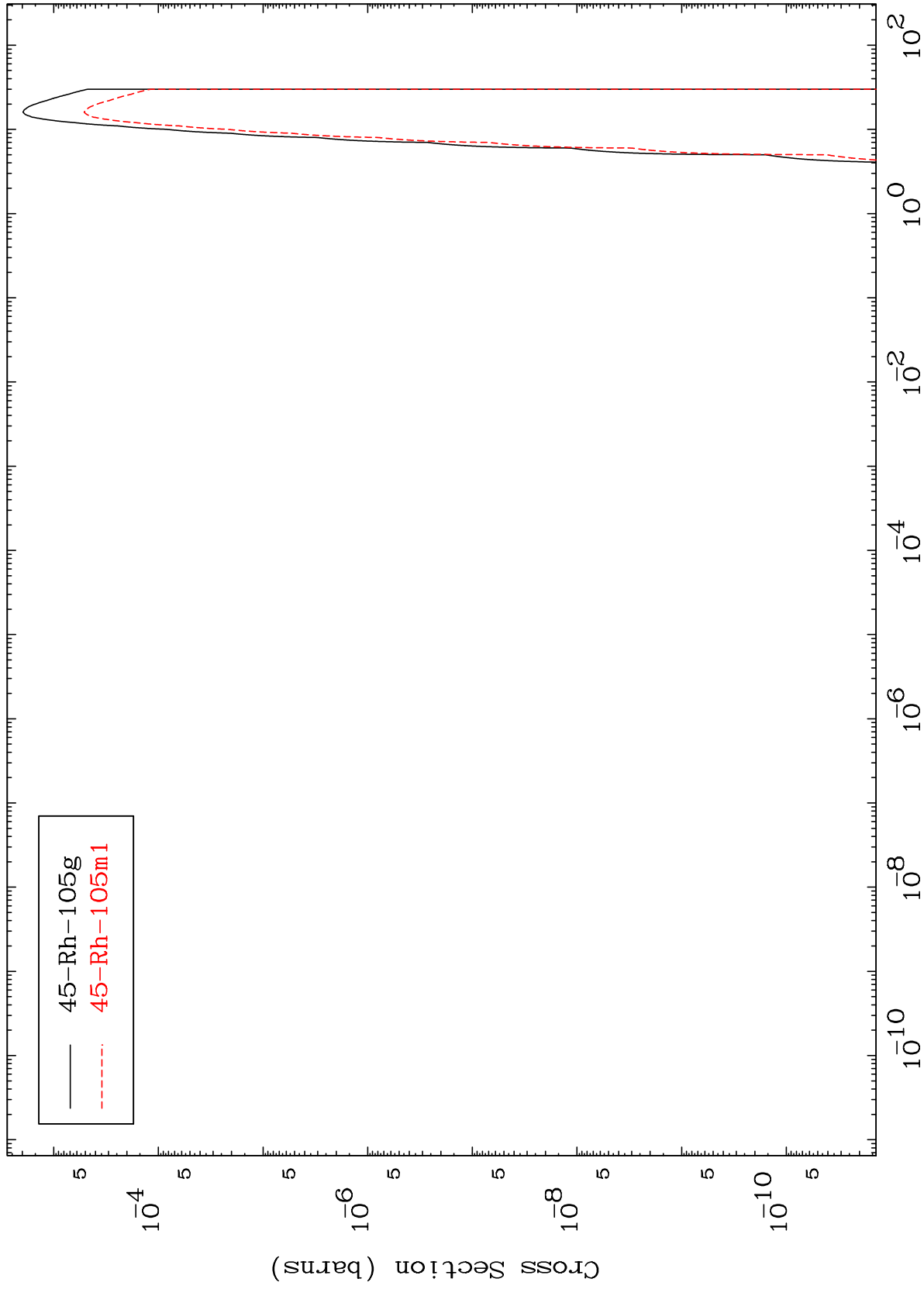
Incident Energy (MeV)

43-Tc-103

MAT 4337

He-3 Inelastic  
Radionuclide Production Cross Section

43-Tc-103



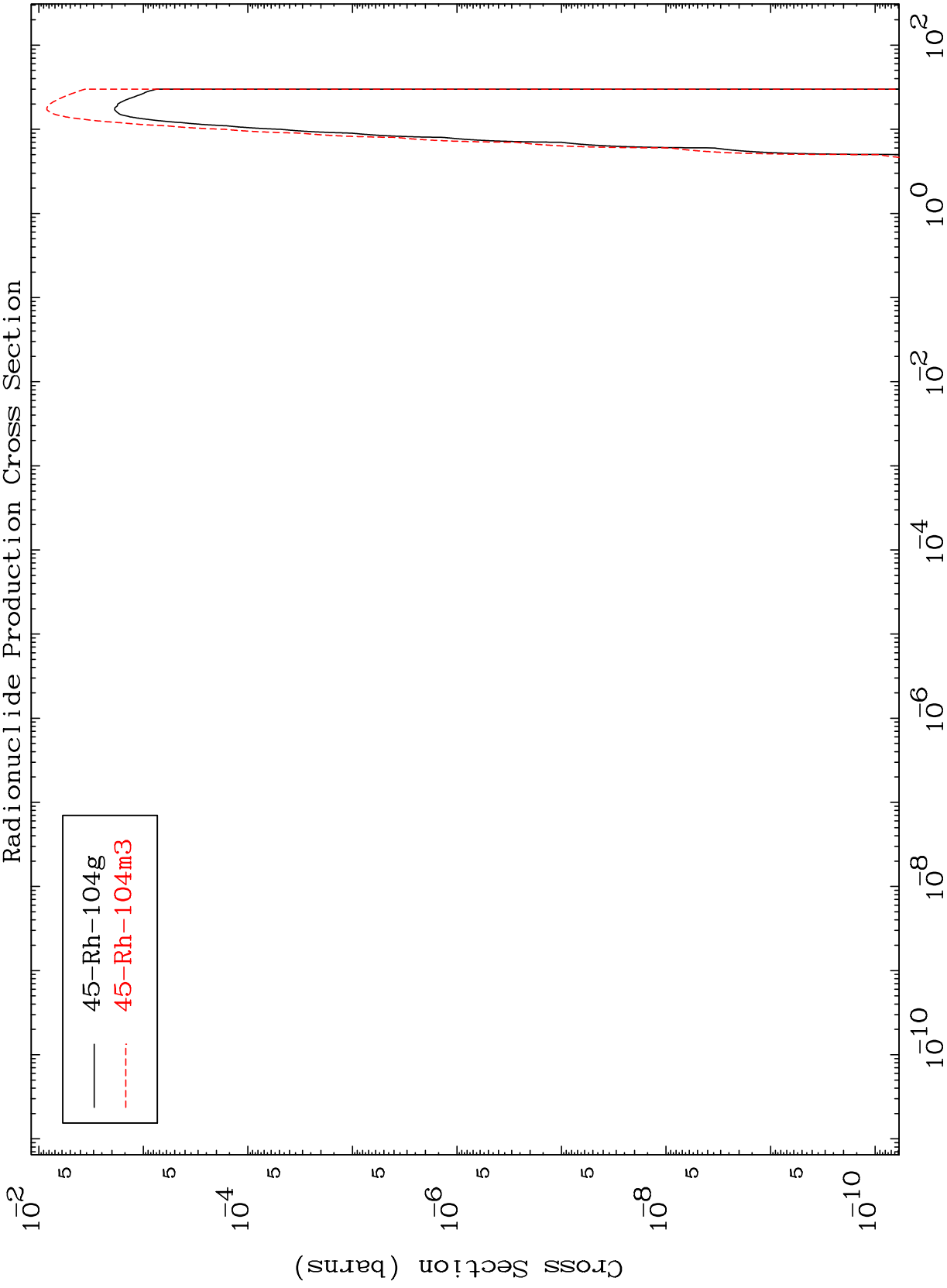
43-Tc-103

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(He-3,2n)

43-Tc-103

Radionuclide Production Cross Section

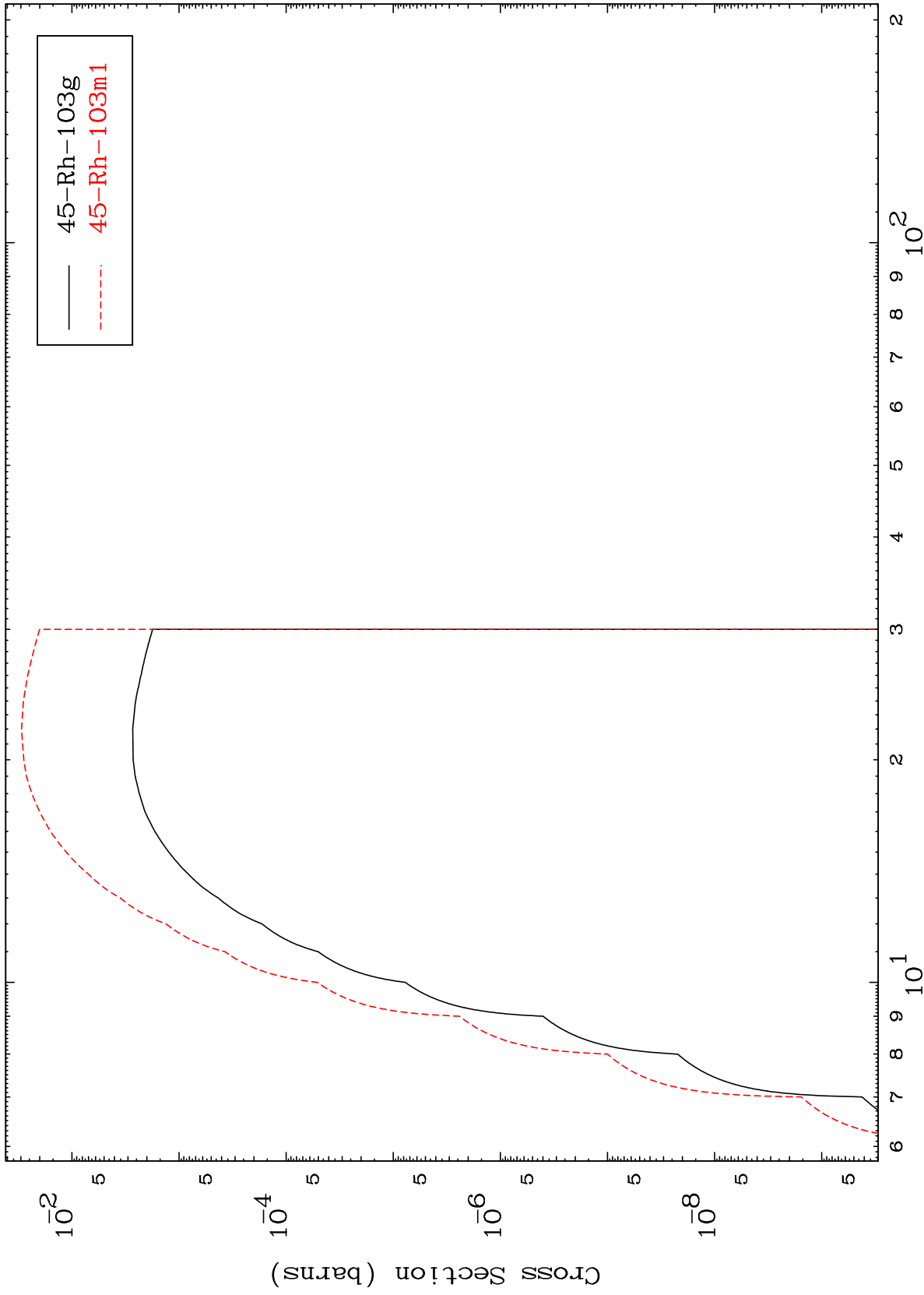


MAT 4337

(He-3,3n)

43-Tc-103

Radionuclide Production Cross Section



14

Incident Energy (MeV)

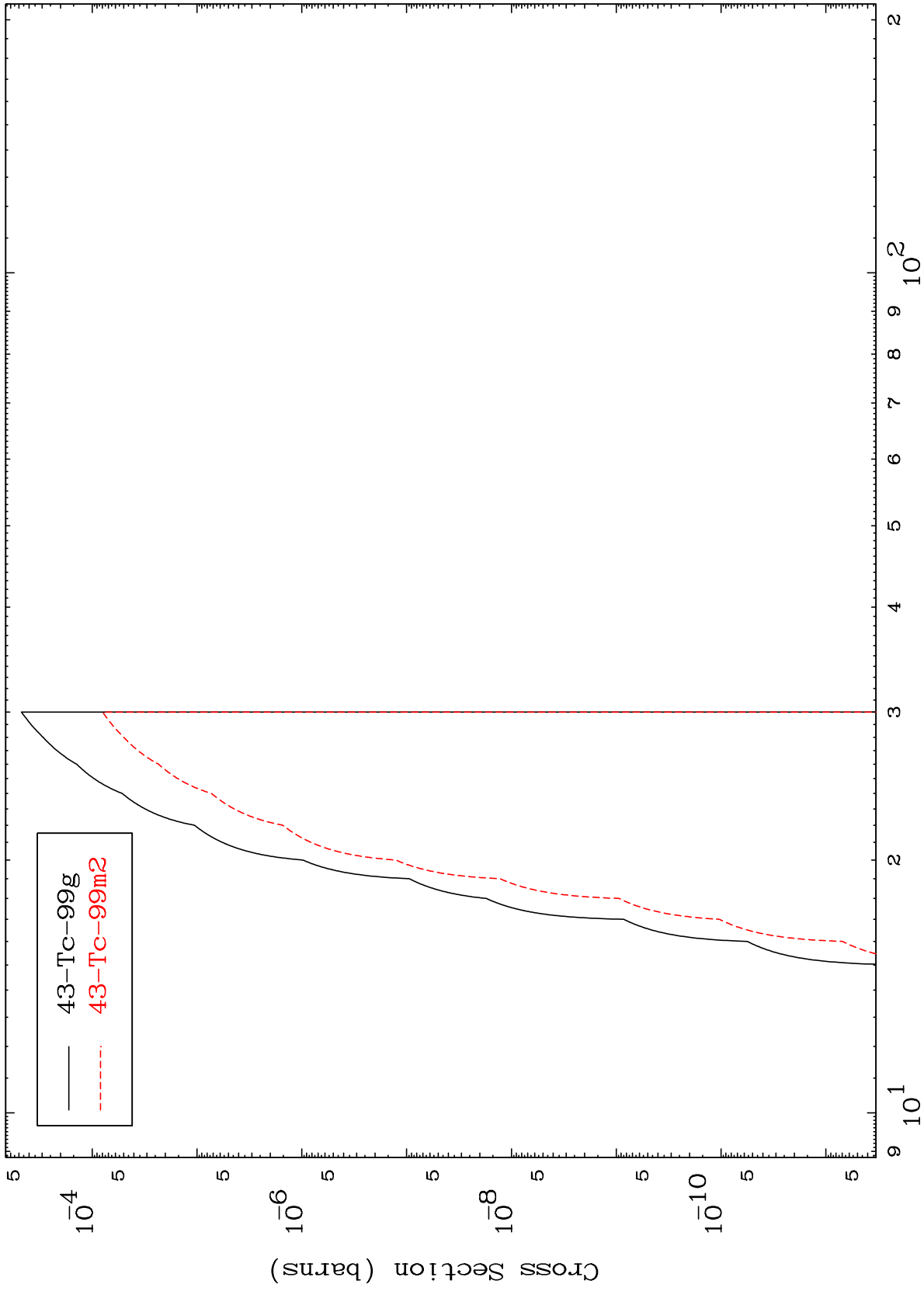
43-Tc-103

MAT 4337

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

43-Tc-103

Radionuclide Production Cross Section



15

Incident Energy (MeV)

43-Tc-103

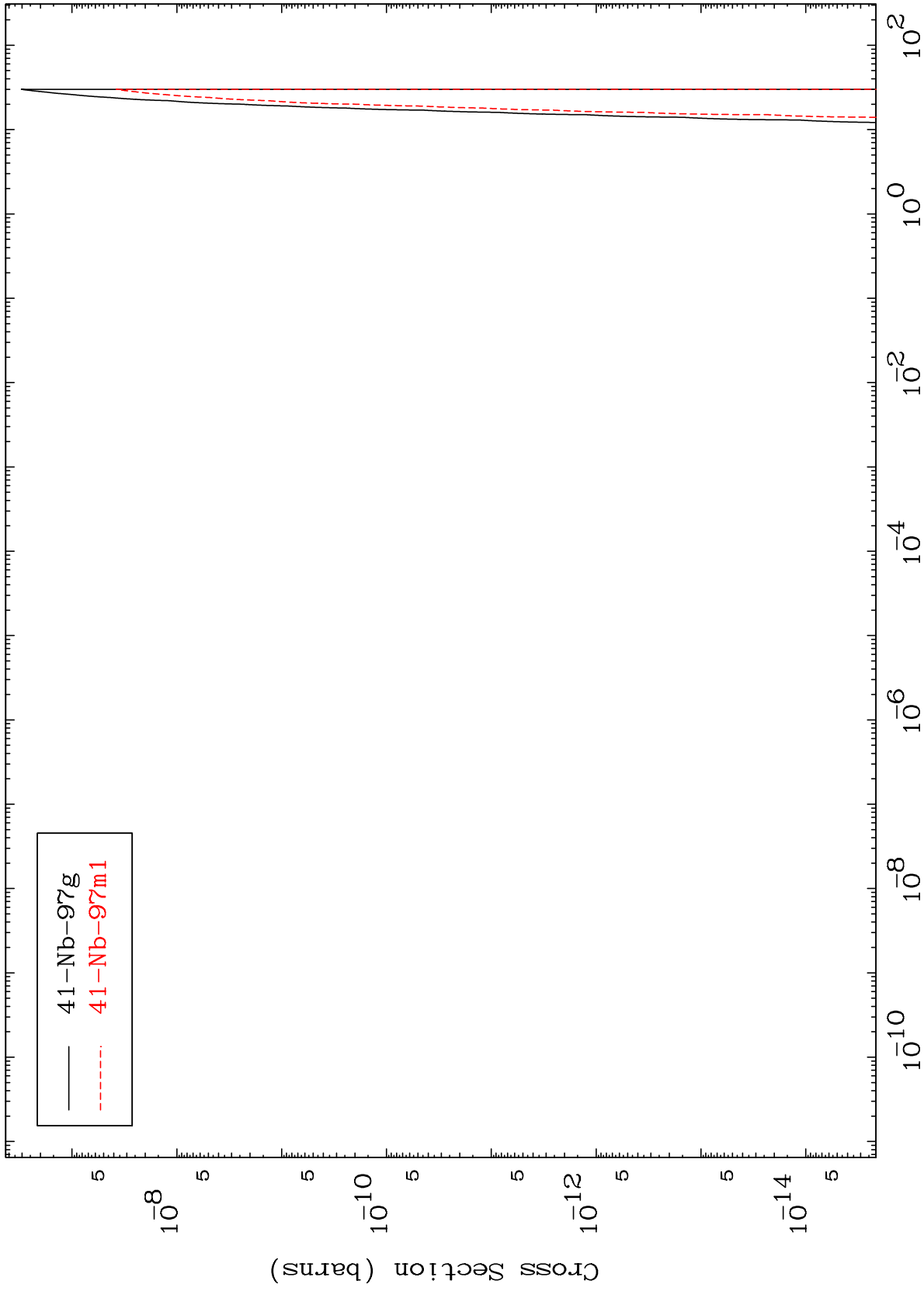


MAT 4337

(He-3, n') 2 $\alpha$

43-Tc-103

Radionuclide Production Cross Section



16

Incident Energy (MeV)

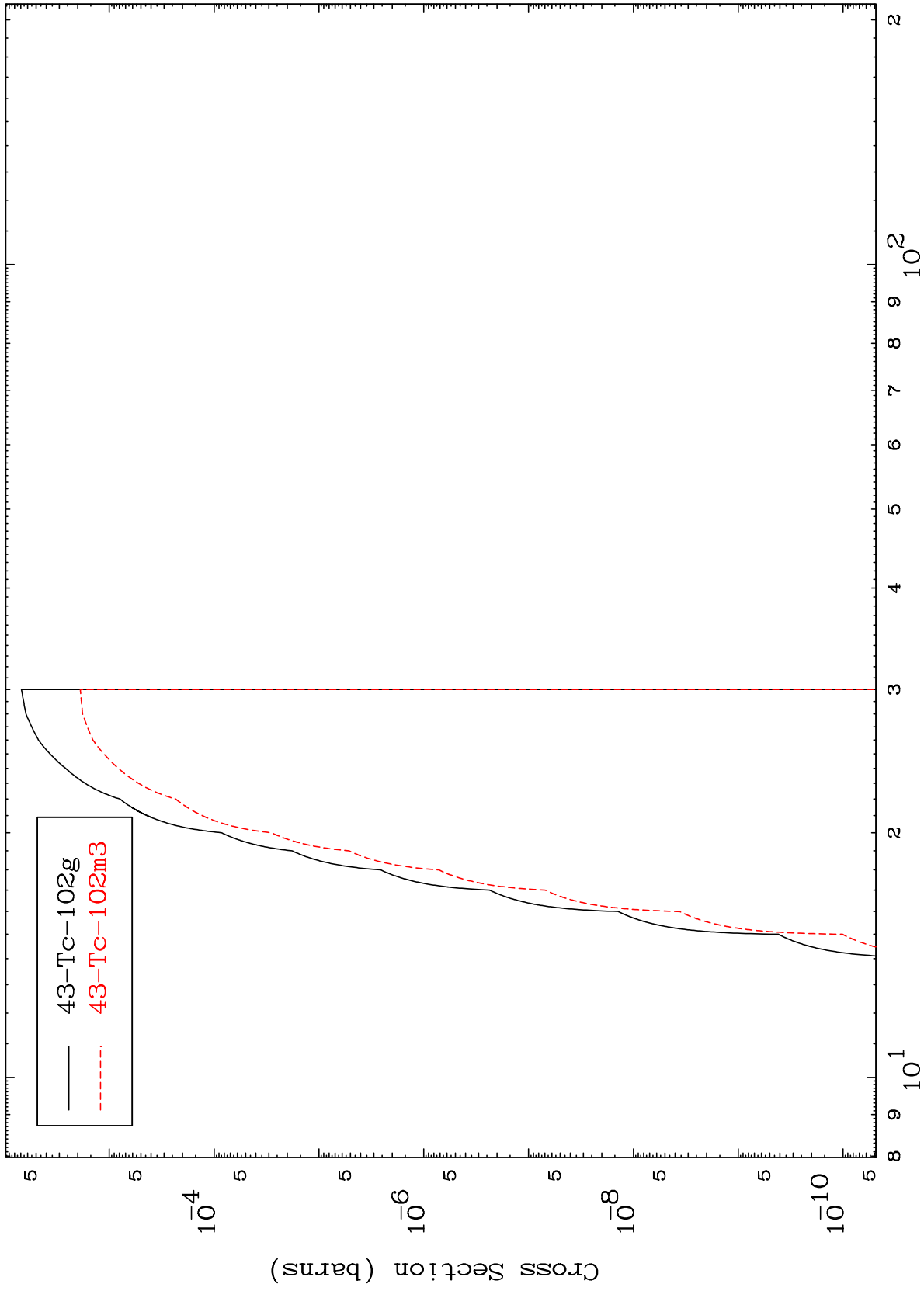
43-Tc-103

MAT 4337

(He-3, n') He-3

43-Tc-103

Radionuclide Production Cross Section



17

Incident Energy (MeV)

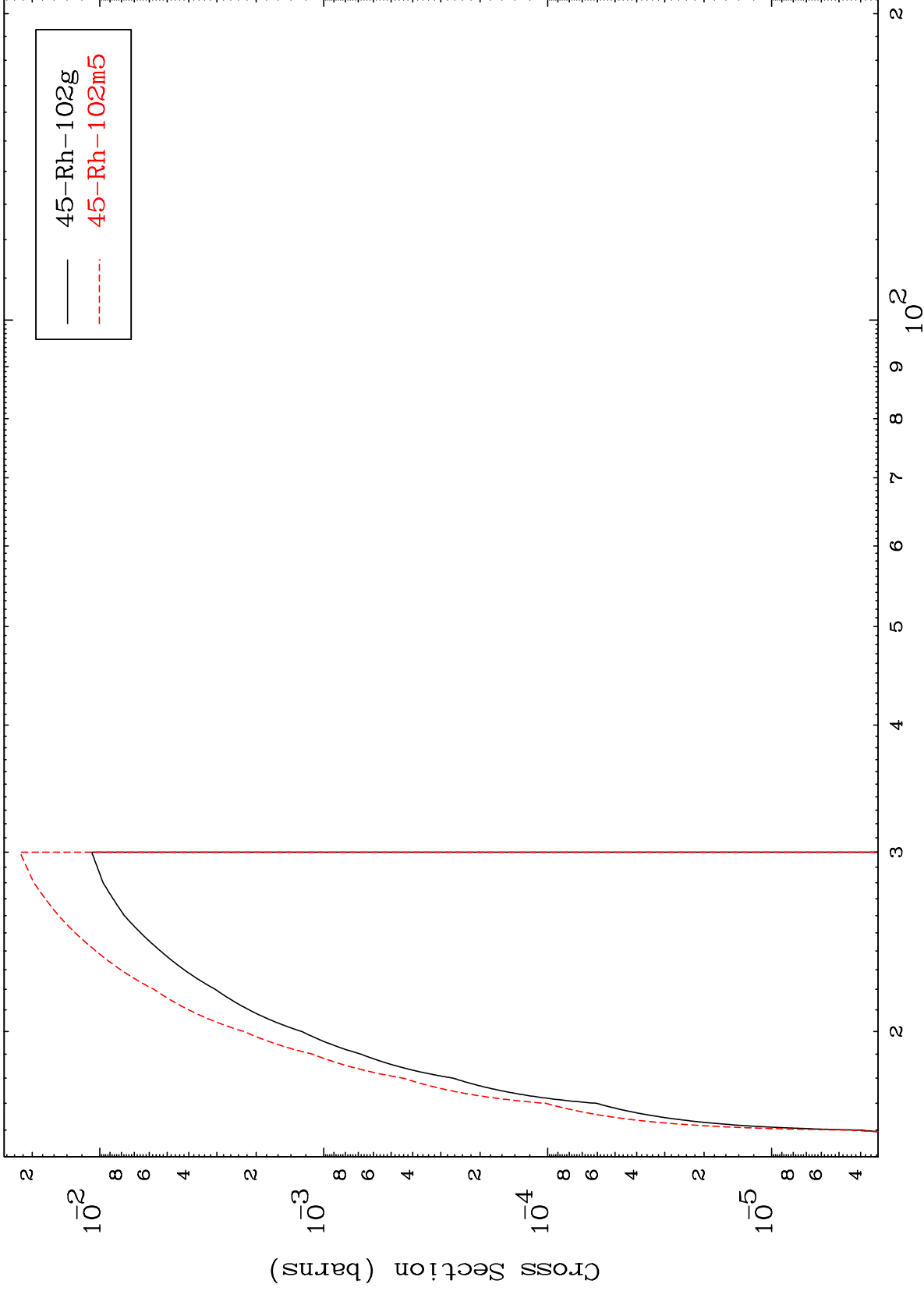
43-Tc-103

MAT 4337

(He-3,4n)

43-Tc-103

Radionuclide Production Cross Section



18

Incident Energy (MeV)

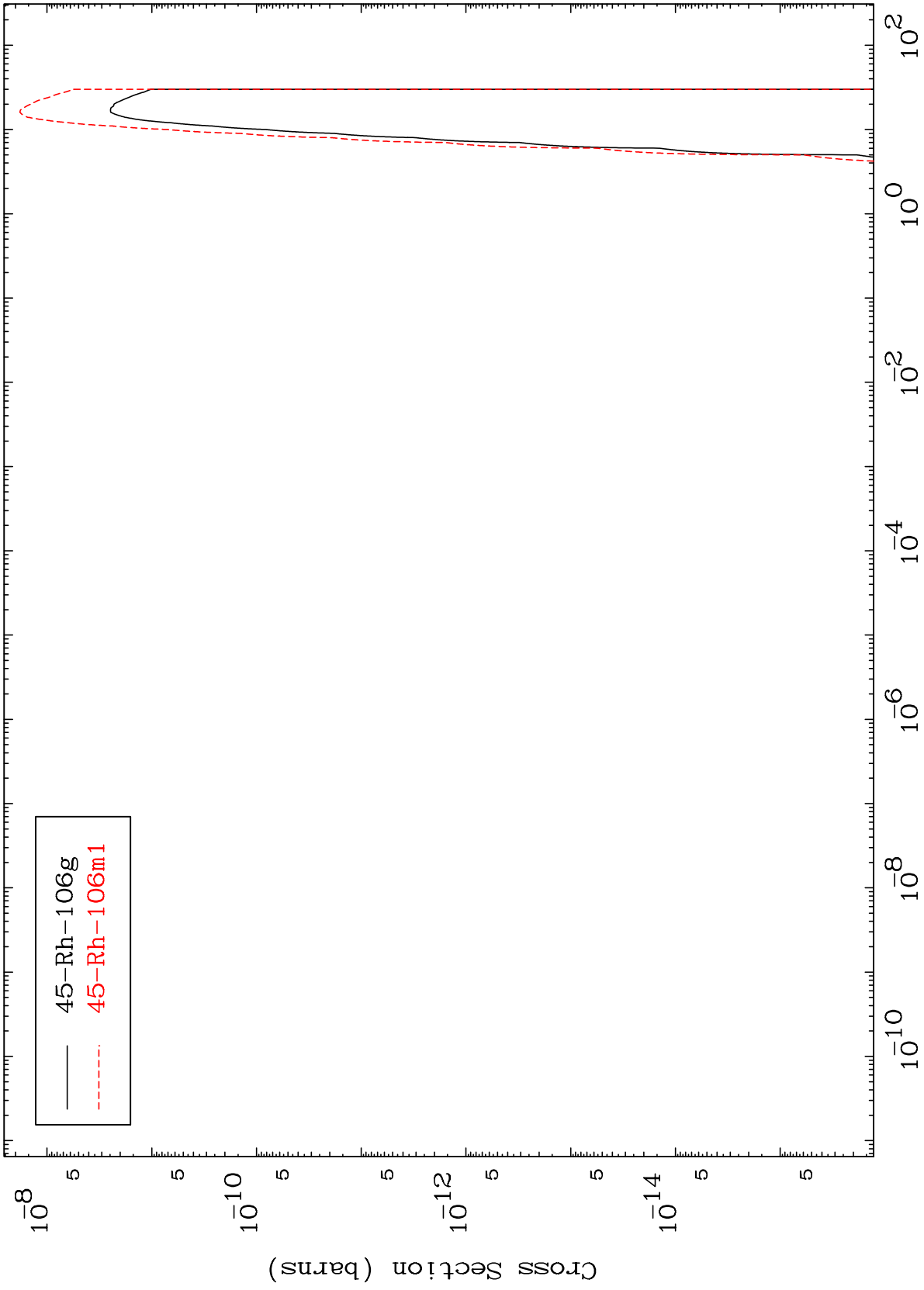
43-Tc-103

MAT 4337

(He-3,  $\gamma$ )

43-Tc-103

Radionuclide Production Cross Section

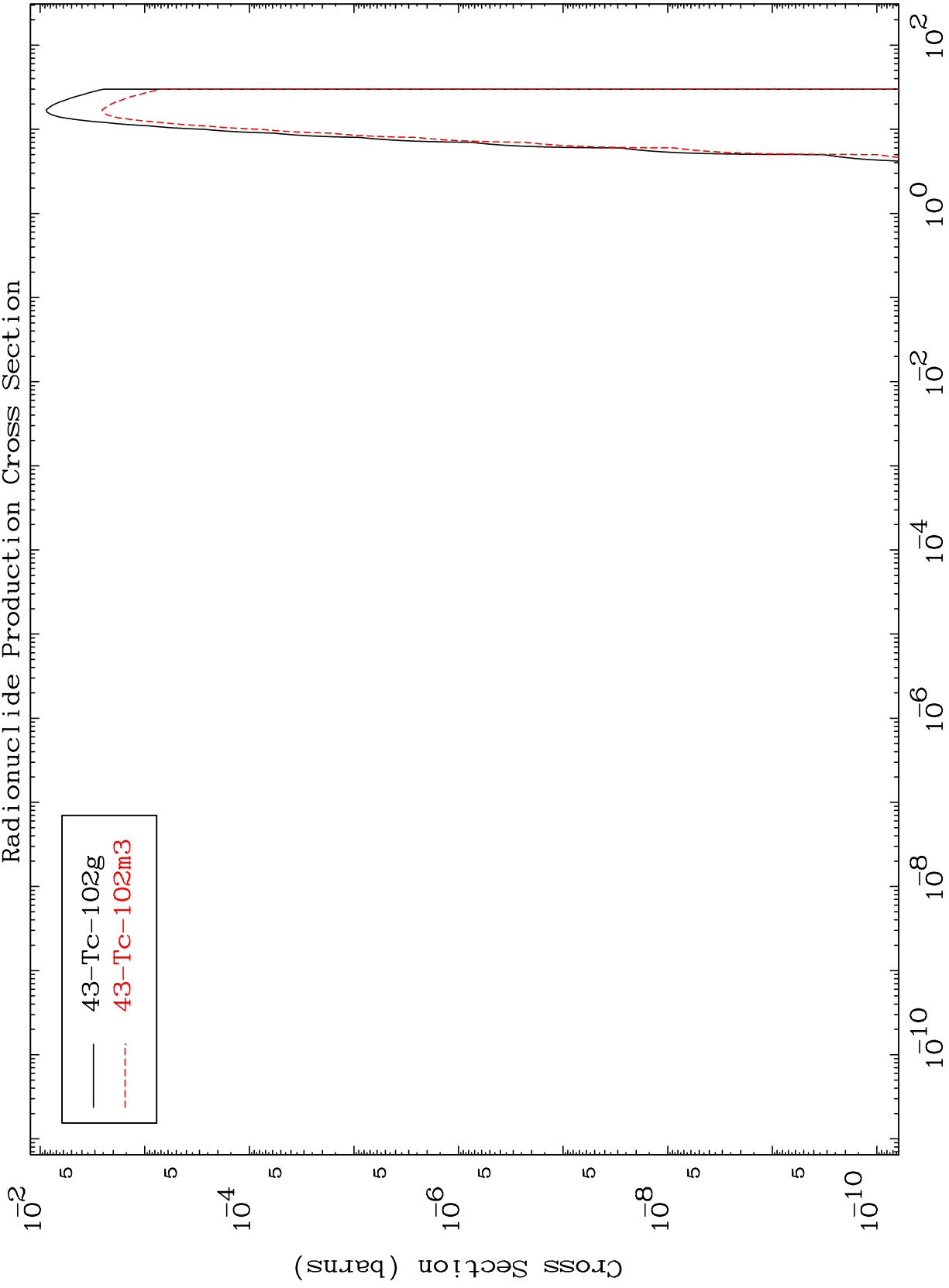


MAT 4337

(He-3,  $\alpha$ )

43-Tc-103

Radionuclide Production Cross Section



20

Incident Energy (MeV)

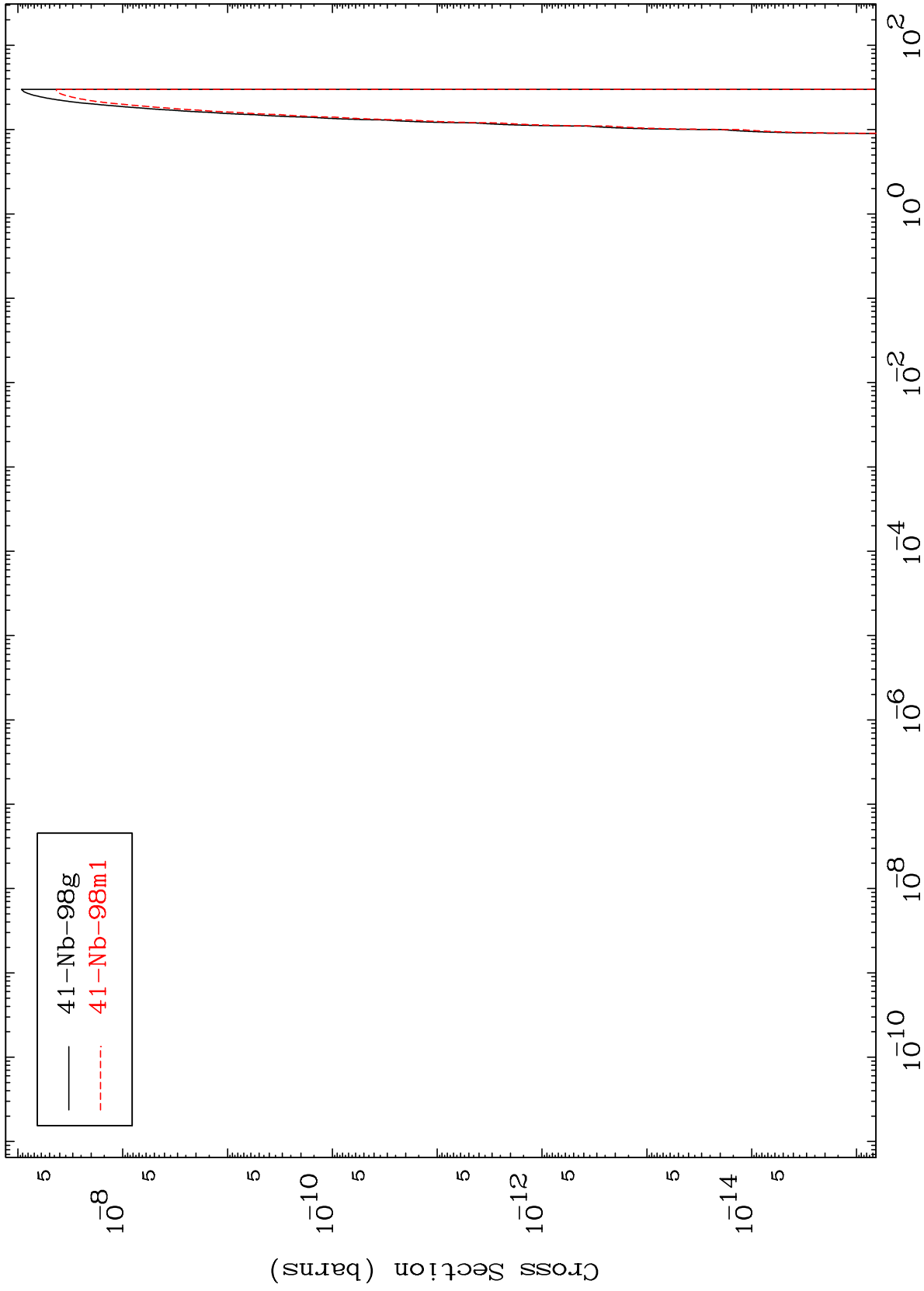
43-Tc-103

MAT 4337

(He-3,2α)

43-Tc-103

Radionuclide Production Cross Section



21

Incident Energy (MeV)

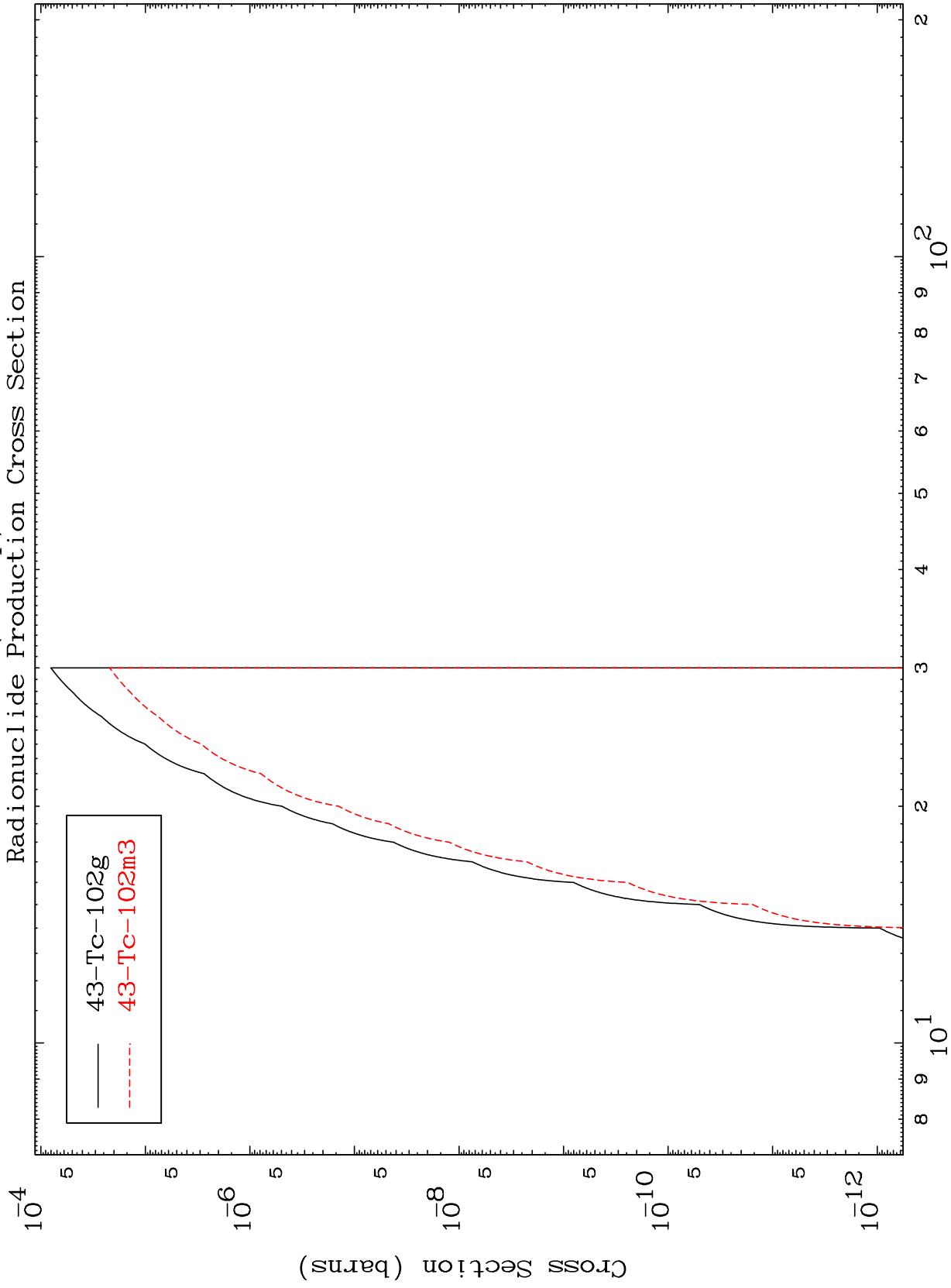
43-Tc-103

MAT 4337

(He-3, p) t

43-Tc-103

Radionuclide Production Cross Section



22

Incident Energy (MeV)

43-Tc-103