

Program EVALPLOT  
(Version 2021-1)

by

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(Present Contact Information)

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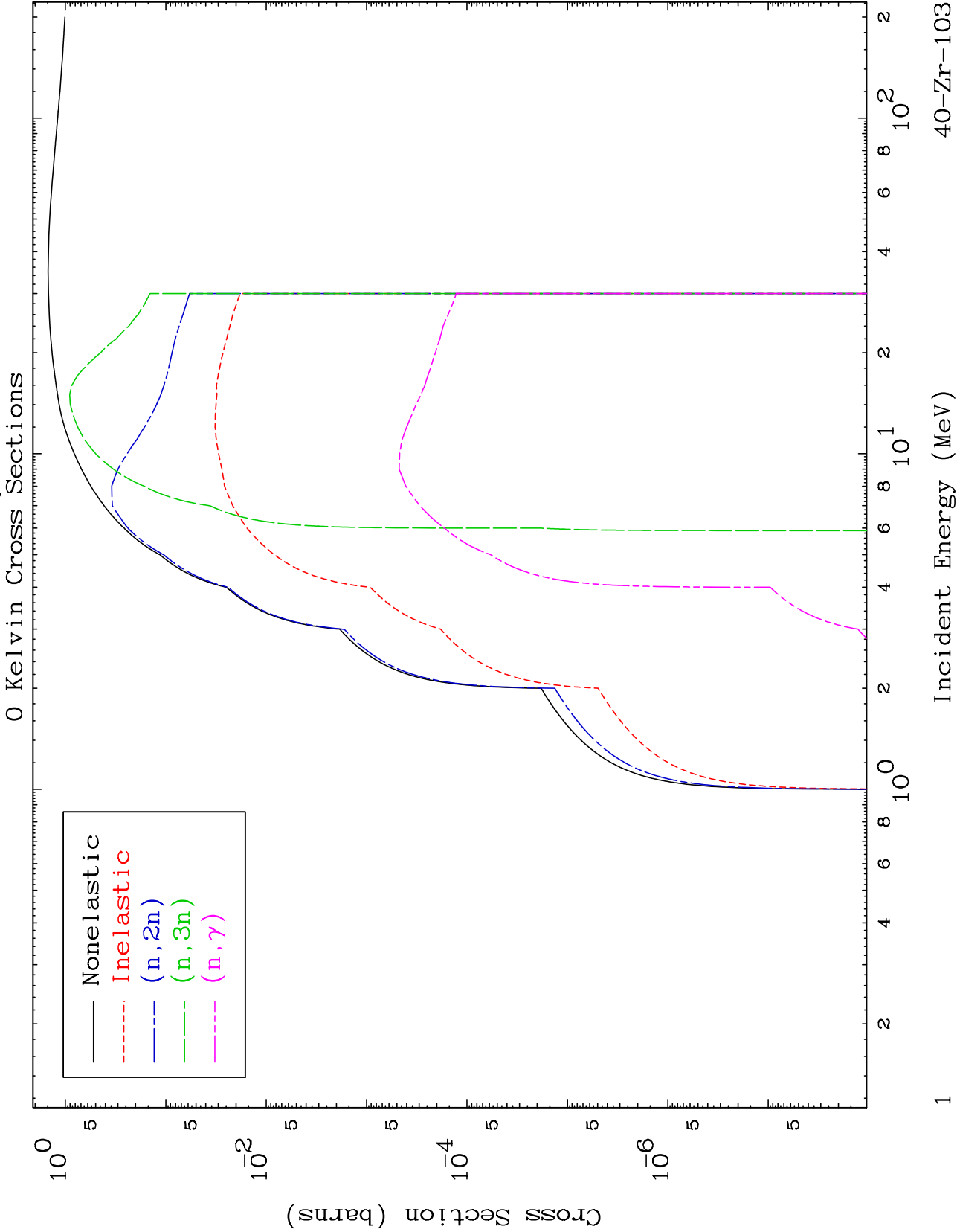
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4064

Proton Major

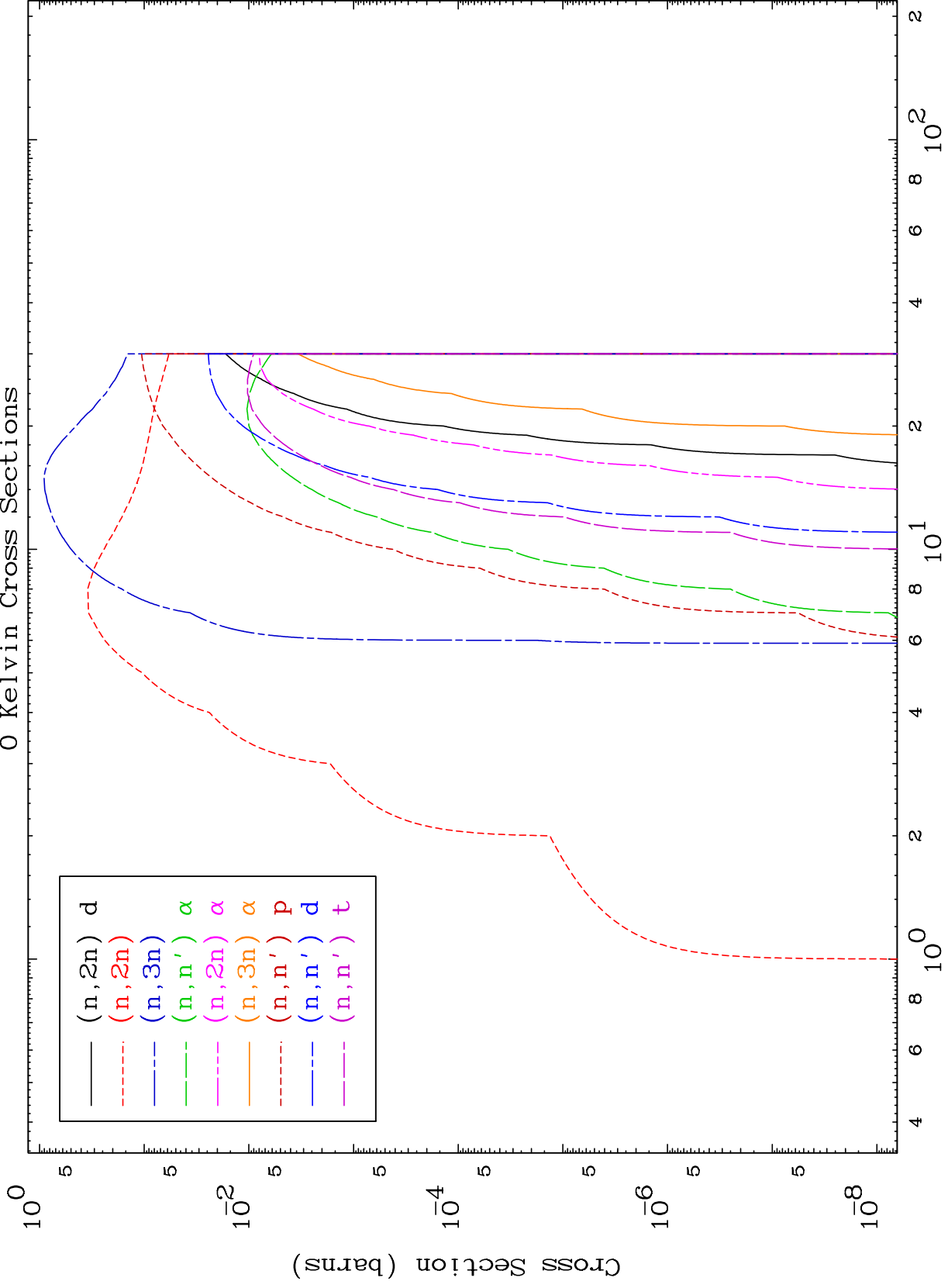
40-Zr-103



MAT 4064

Proton Neutron Absorption  
0 Kelvin Cross Sections

40-Zr-103



2

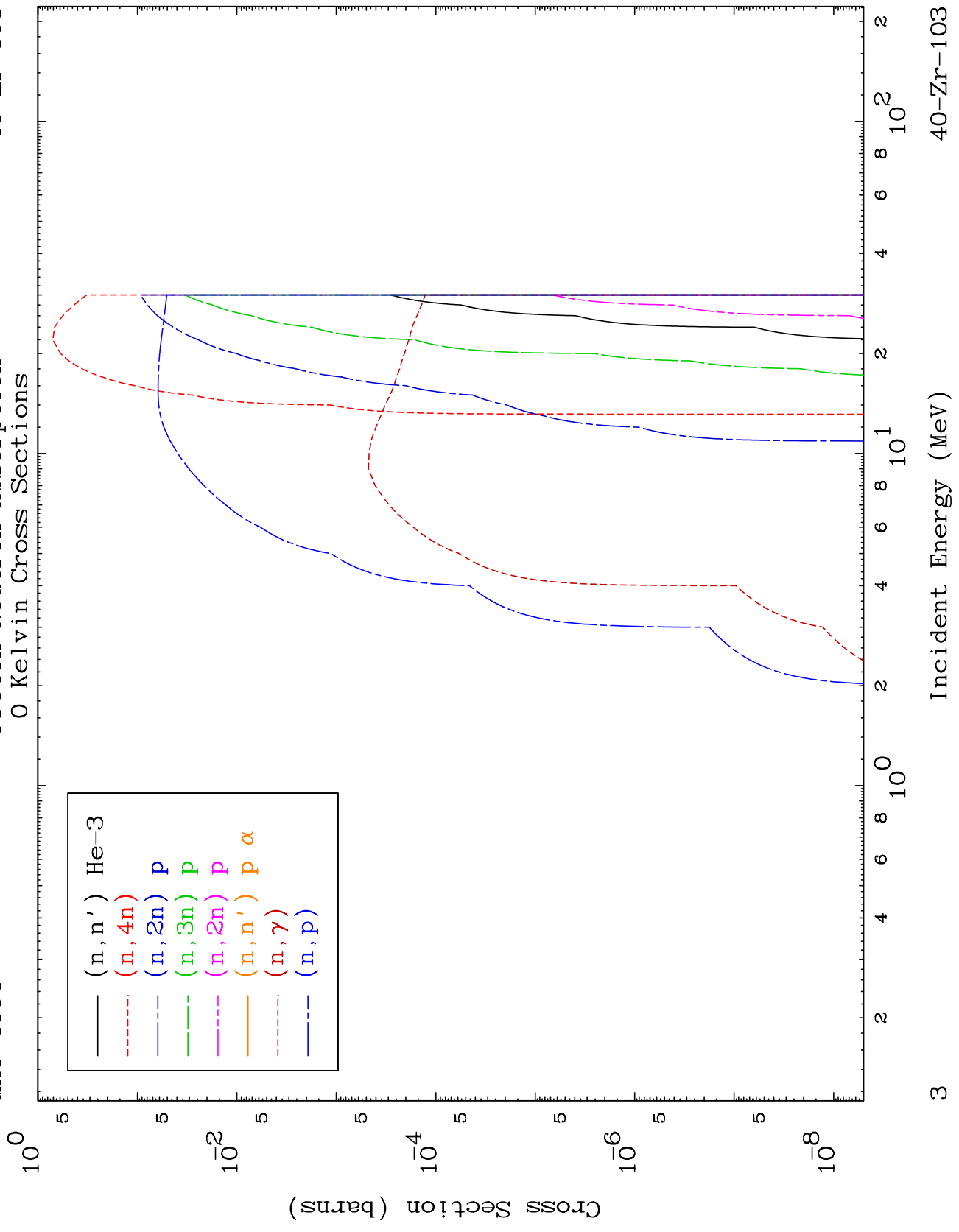
Incident Energy (MeV)

40-Zr-103

MAT 4064

Proton Neutron Absorption  
0 Kelvin Cross Sections

40-Zr-103



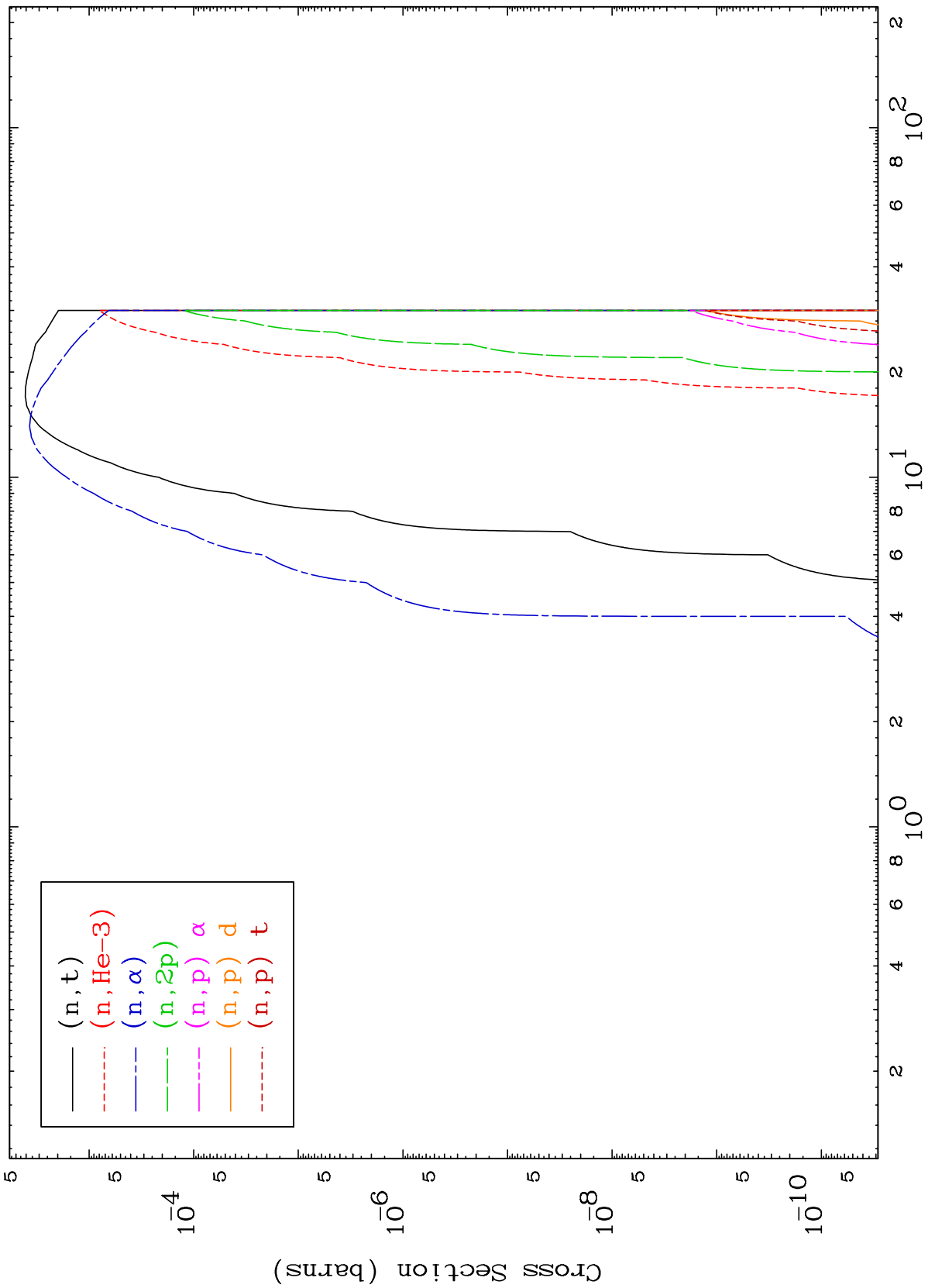
40-Zr-103

Incident Energy (MeV)

MAT 4064

40-Zr-103

Proton Neutron Absorption  
0 Kelvin Cross Sections



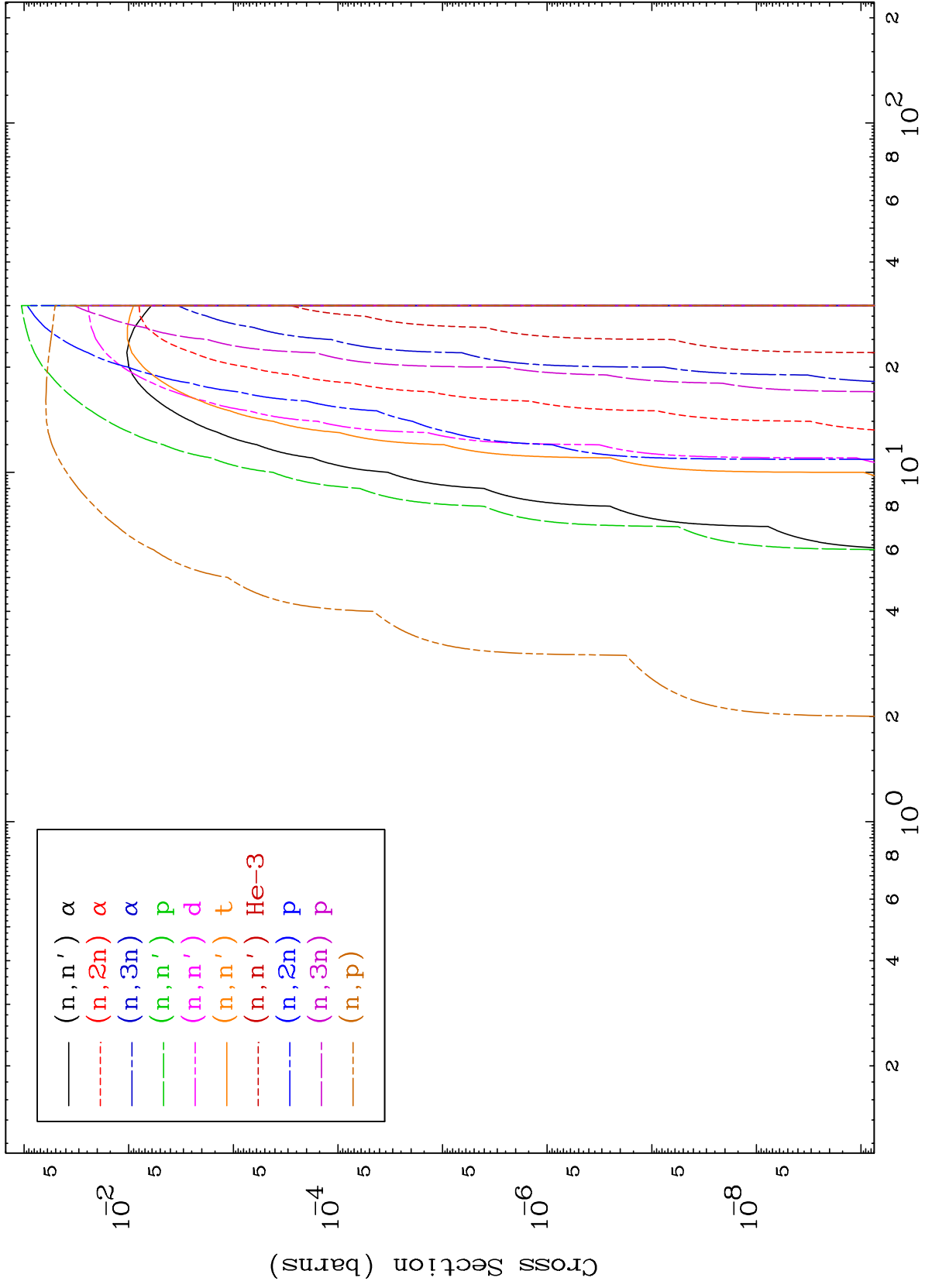
40-Zr-103

Incident Energy (MeV)

MAT 4064

Proton Charged Particle  
0 Kelvin Cross Sections

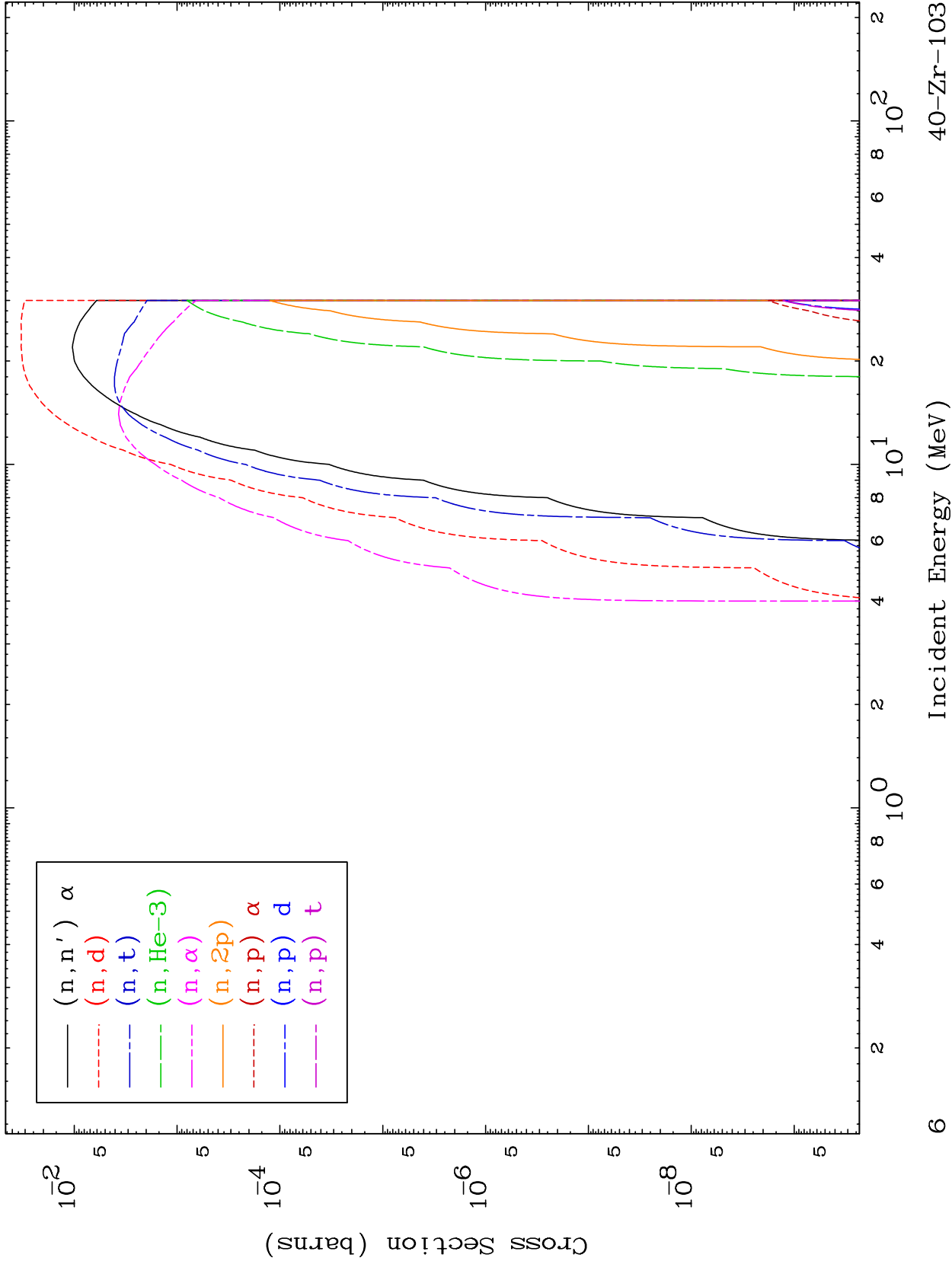
40-Zr-103



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Proton Charged Particle  
0 Kelvin Cross Sections

40-Zr-103

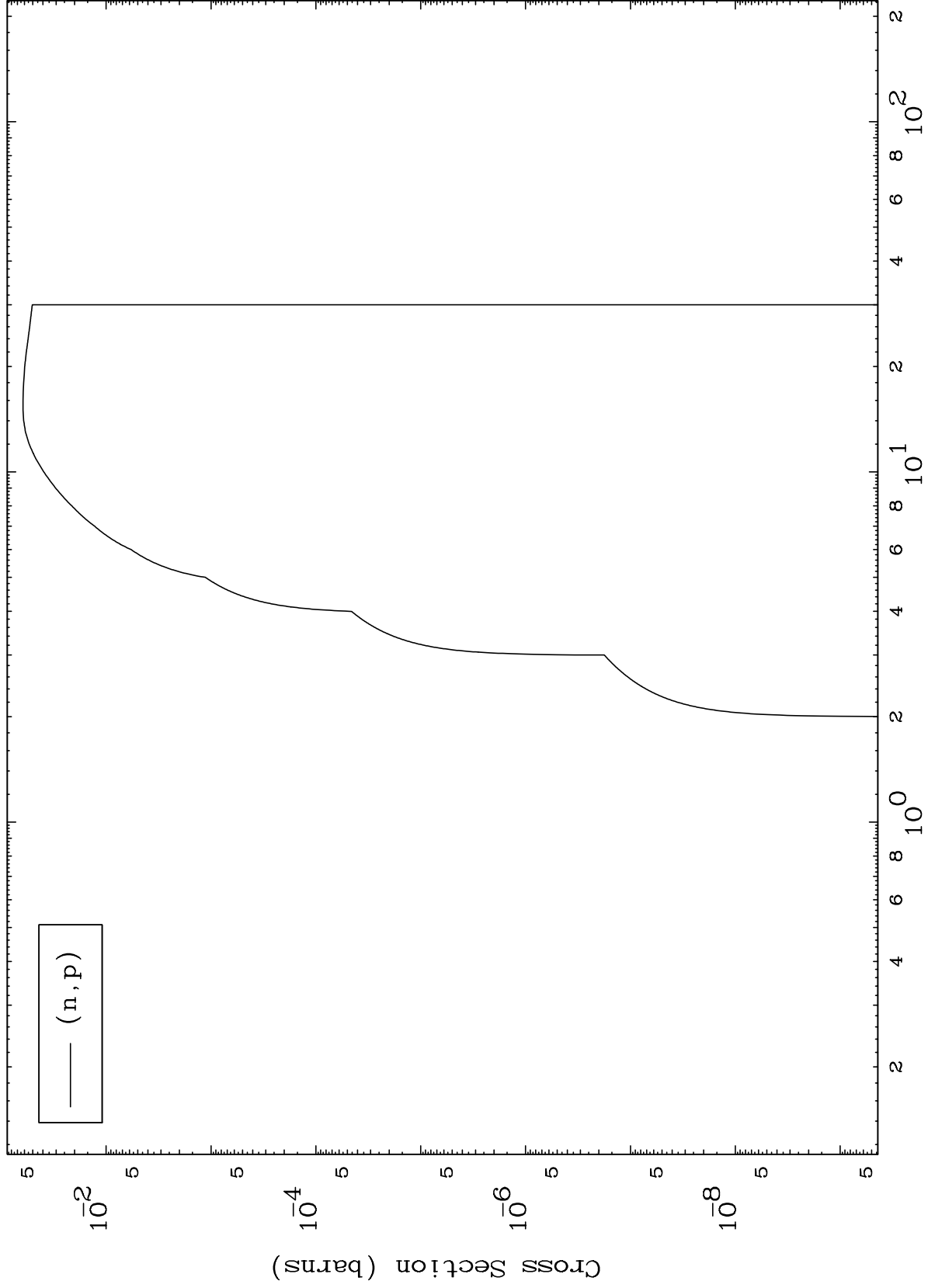


MAT 4064

(p,p) Levels

40-Zr-103

0 Kelvin Cross Sections

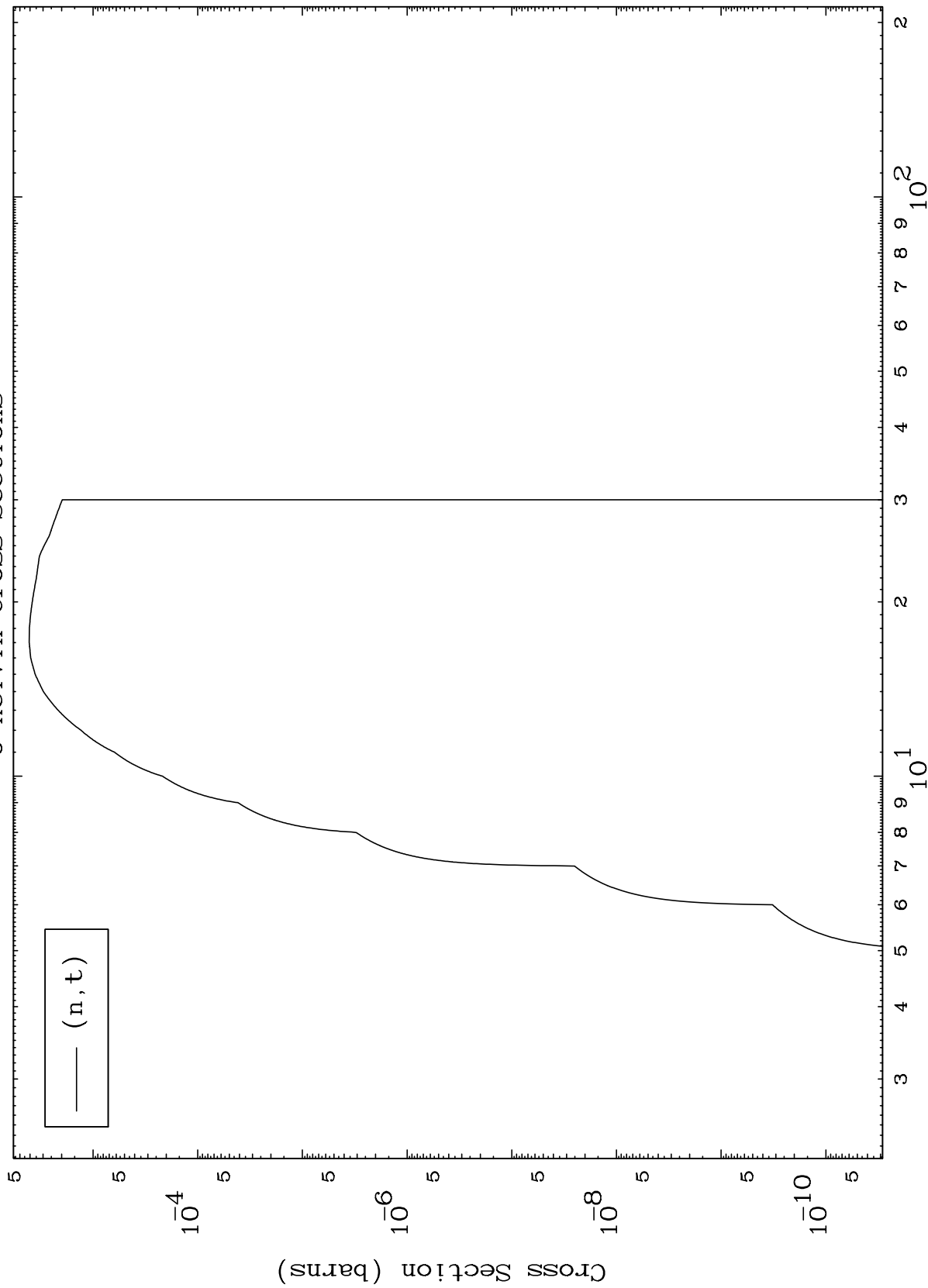




MAT 4064

40-Zr-103

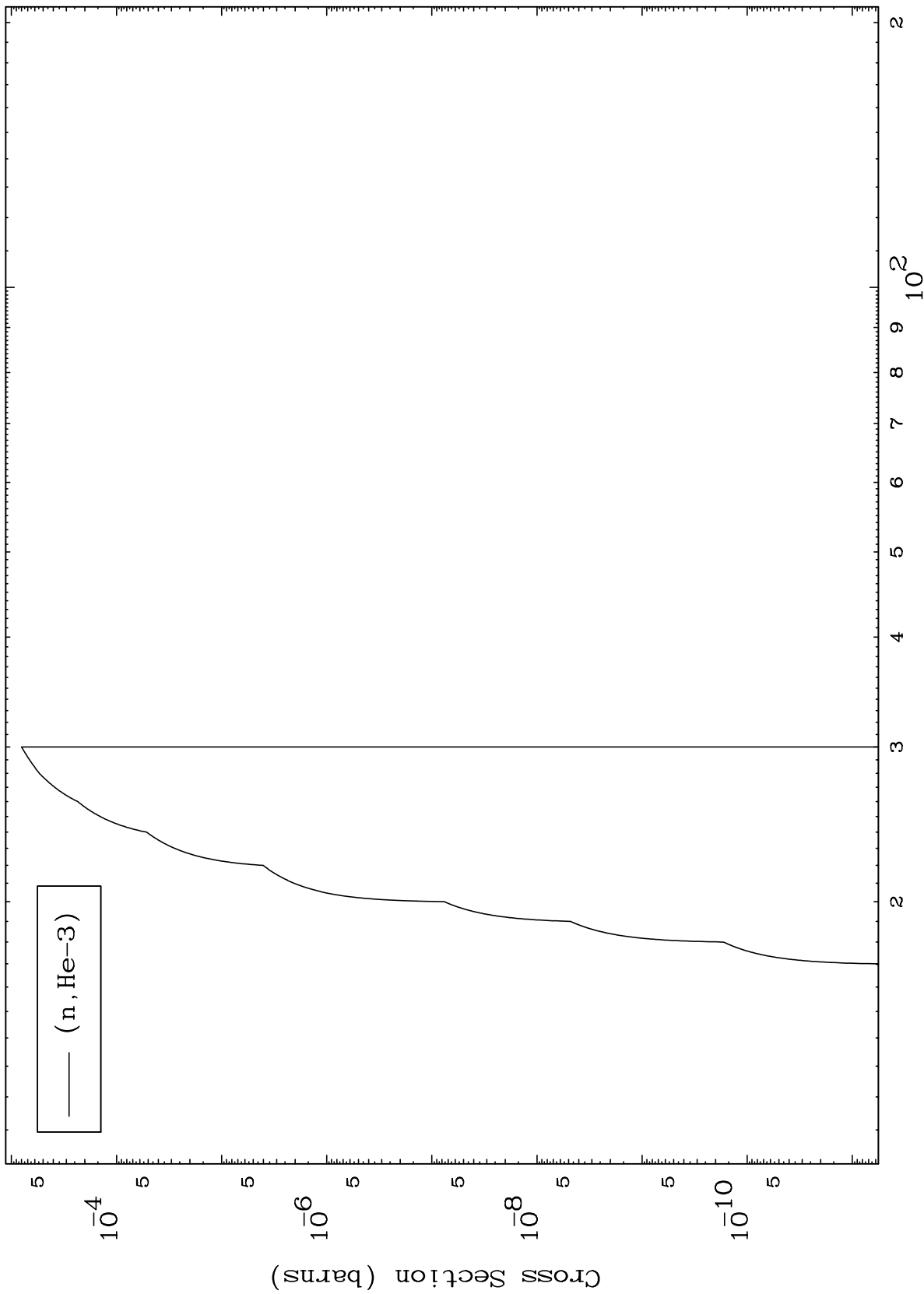
(p, t) Levels  
0 Kelvin Cross Sections



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40-Zr-103

(p,He3) Levels  
0 Kelvin Cross Sections



40-Zr-103

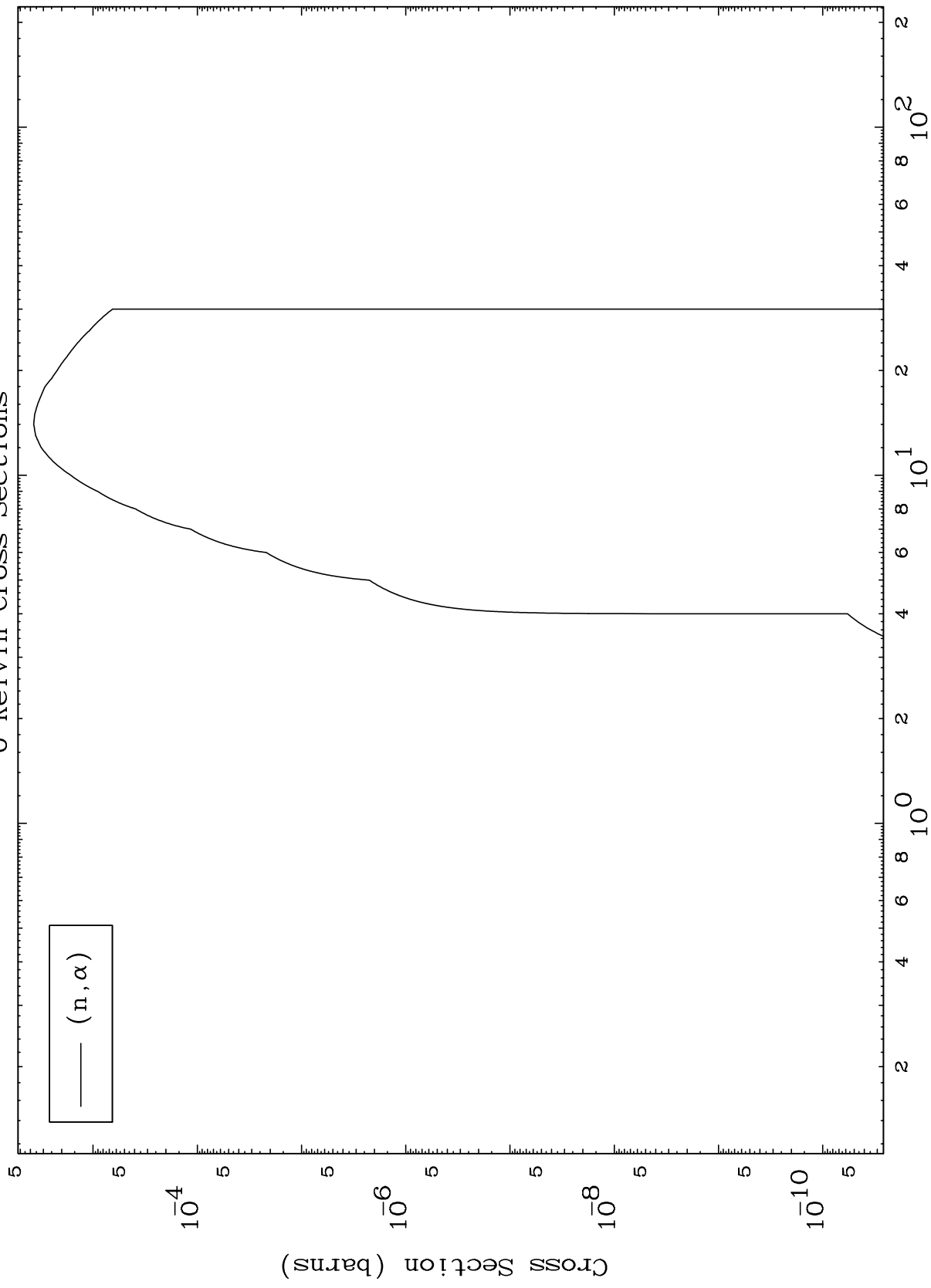
Incident Energy (MeV)

10

MAT 4064

40-Zr-103

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



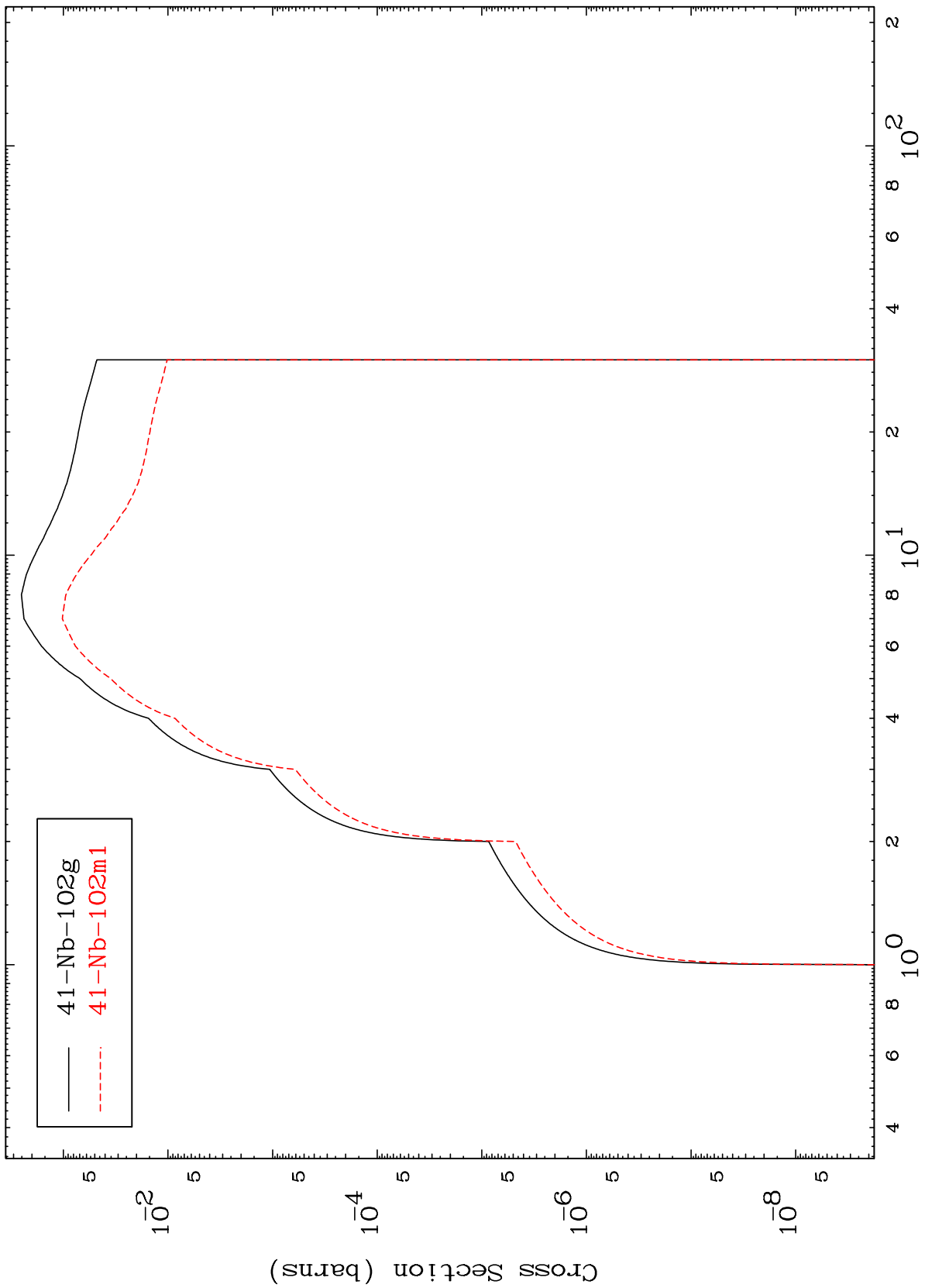
40-Zr-103

Incident Energy (MeV)

MAT 4064

40-Zr-103

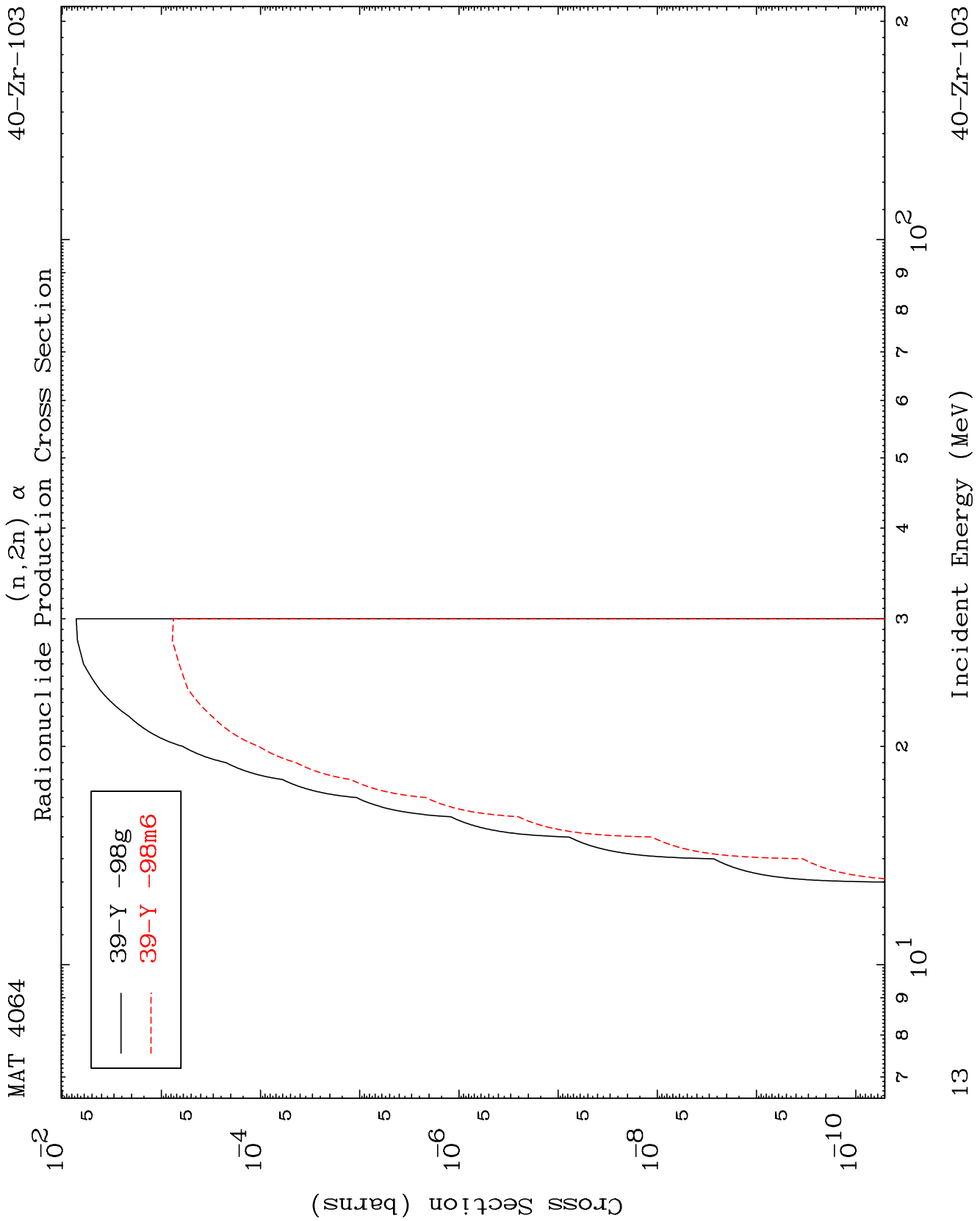
Radionuclide Production Cross Section



12

Incident Energy (MeV)

40-Zr-103

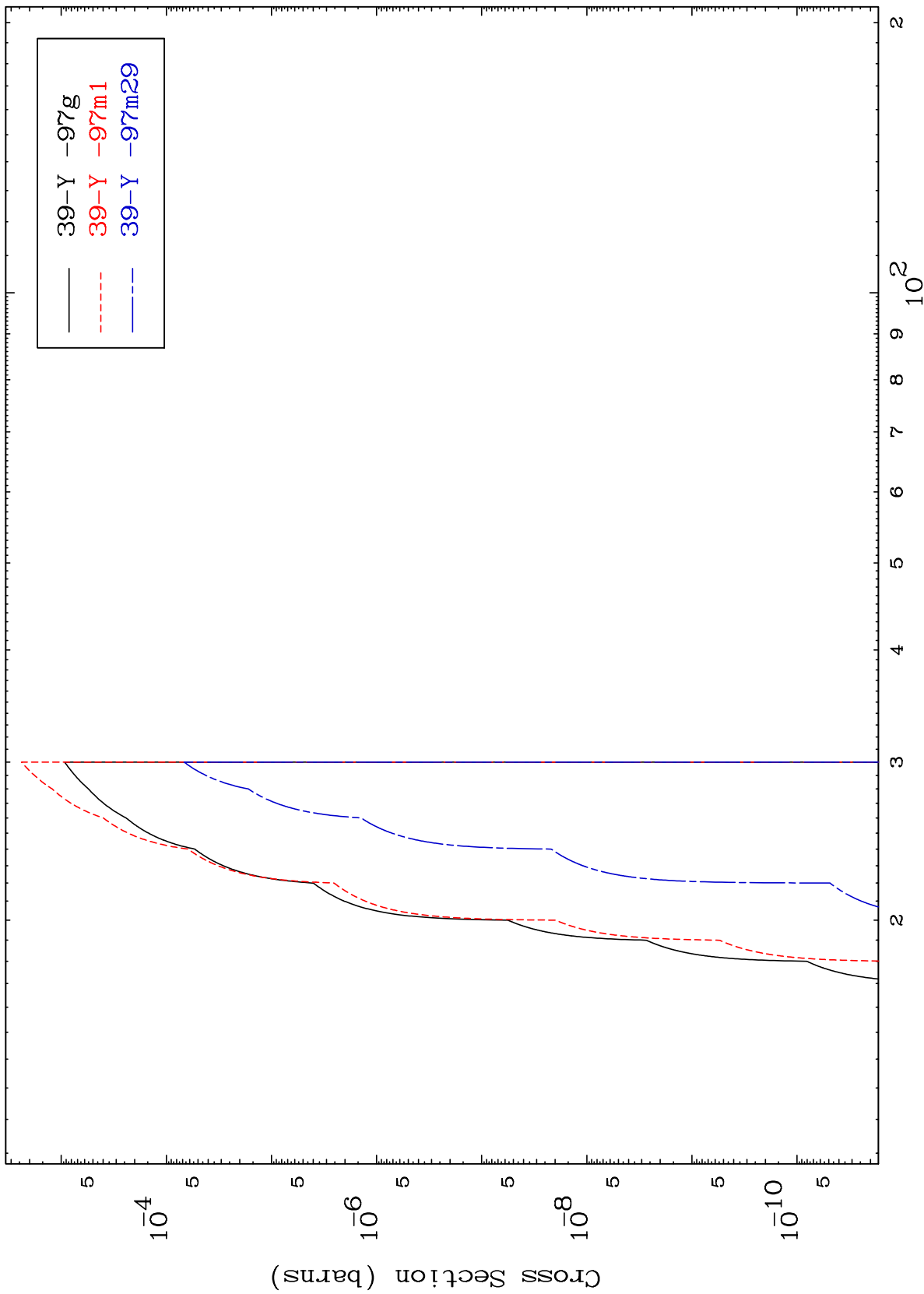


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(n,3n)  $\alpha$

40-Zr-103

Radionuclide Production Cross Section



14

Incident Energy (MeV)

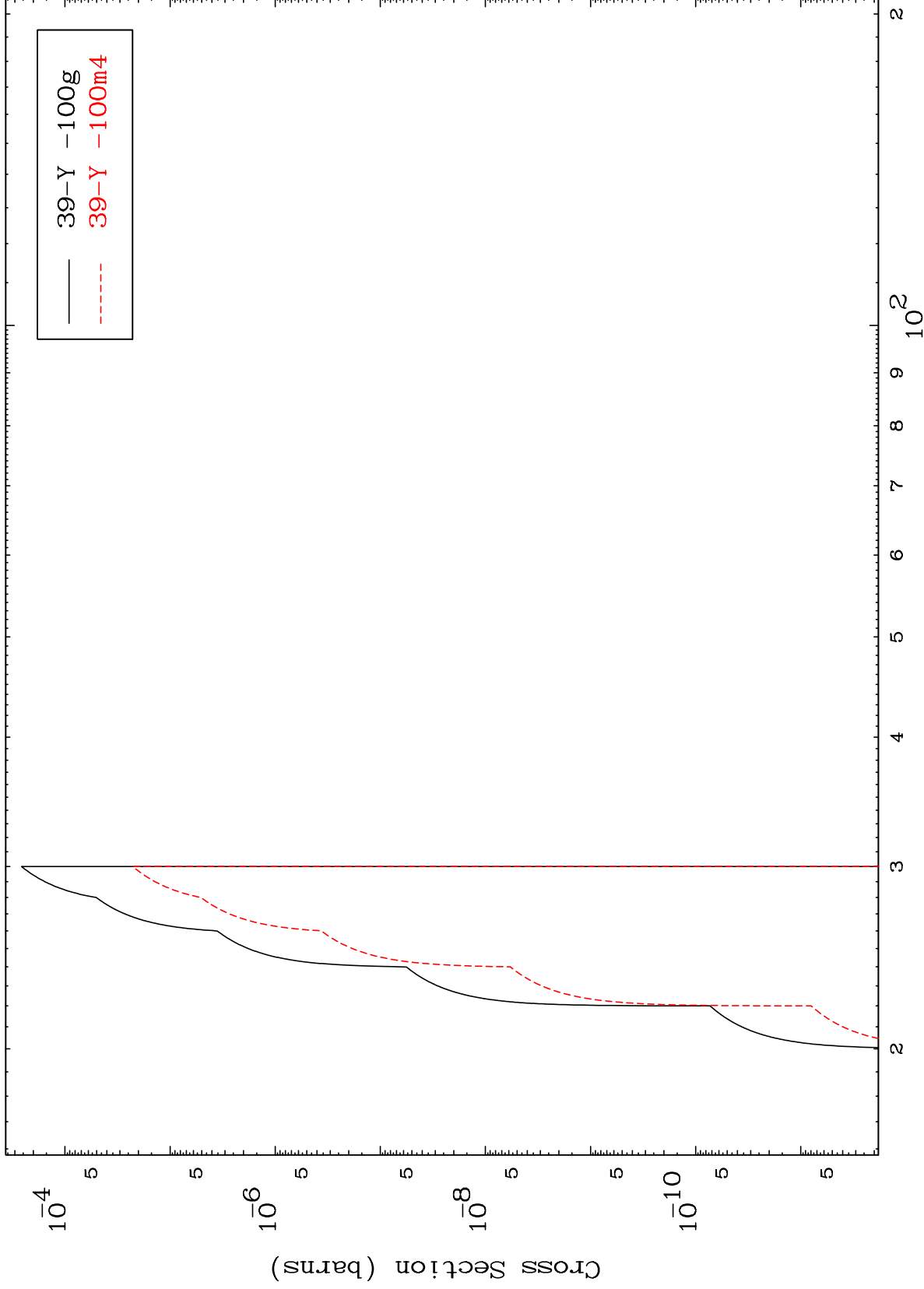
40-Zr-103

MAT 4064

(n,n') He-3

40-Zr-103

Radionuclide Production Cross Section



15

Incident Energy (MeV)

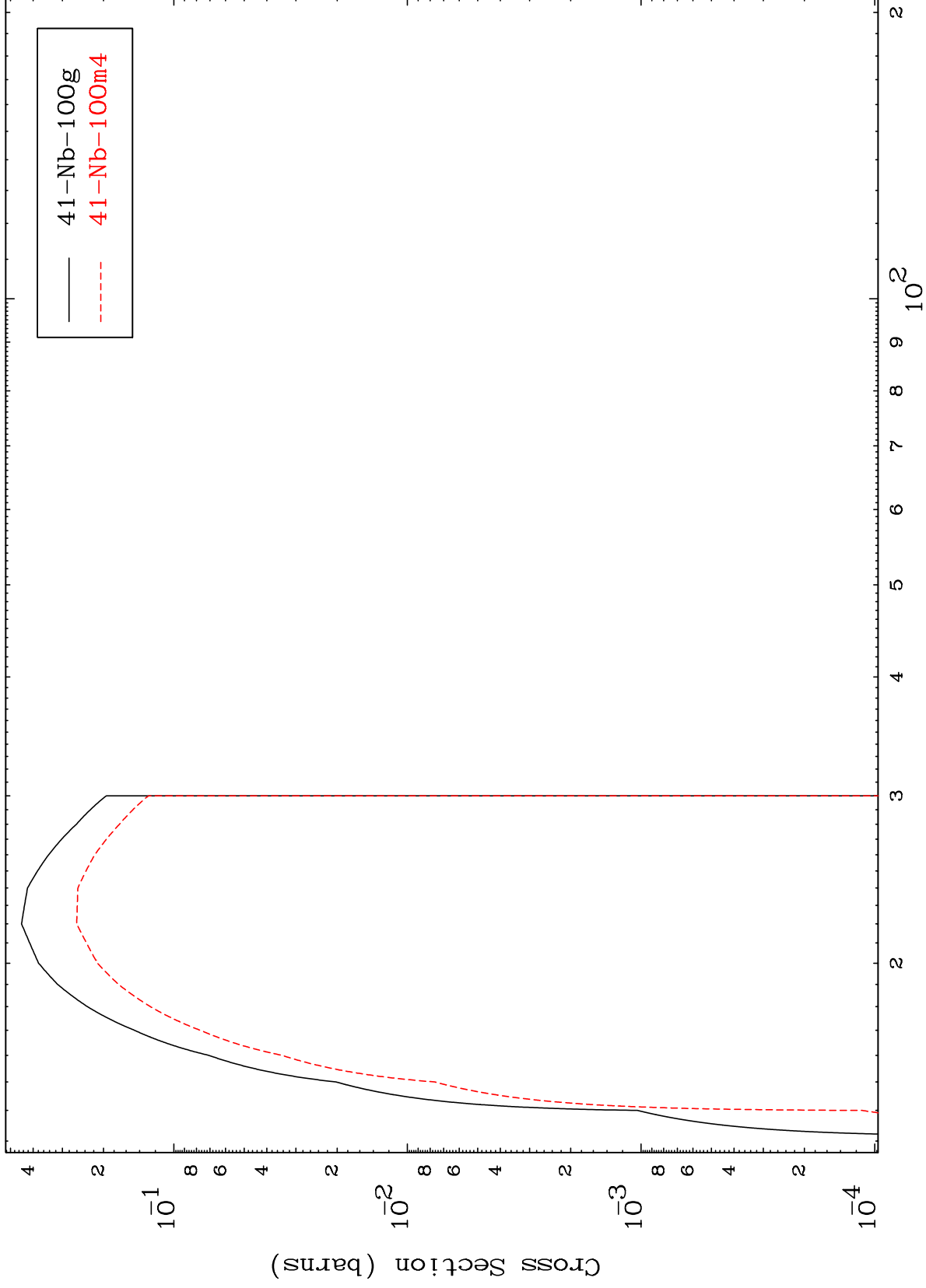
40-Zr-103

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(n,4n)

40-Zr-103

Radionuclide Production Cross Section



16

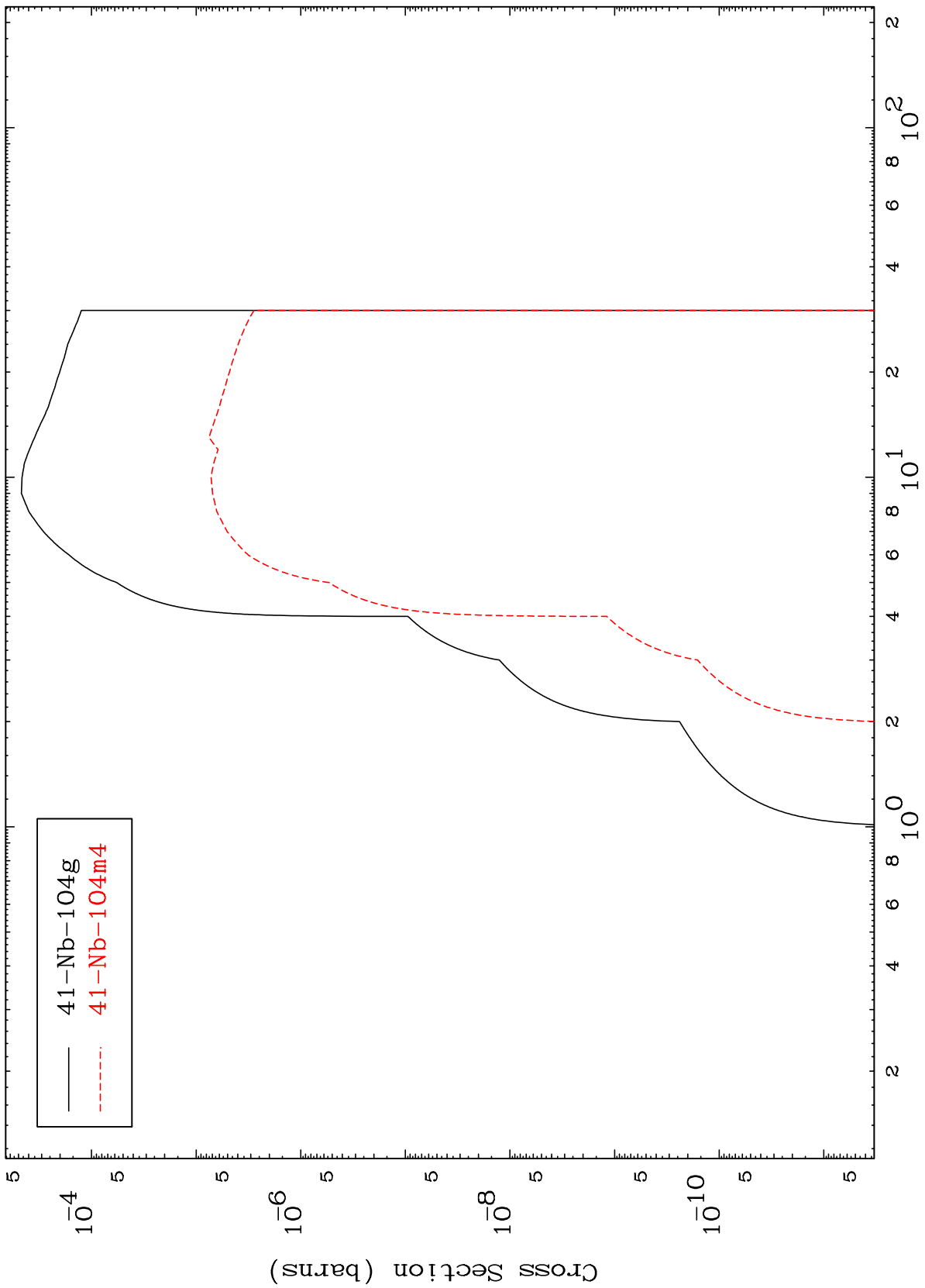
Incident Energy (MeV)

40-Zr-103

MAT 4064

40-Zr-103

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



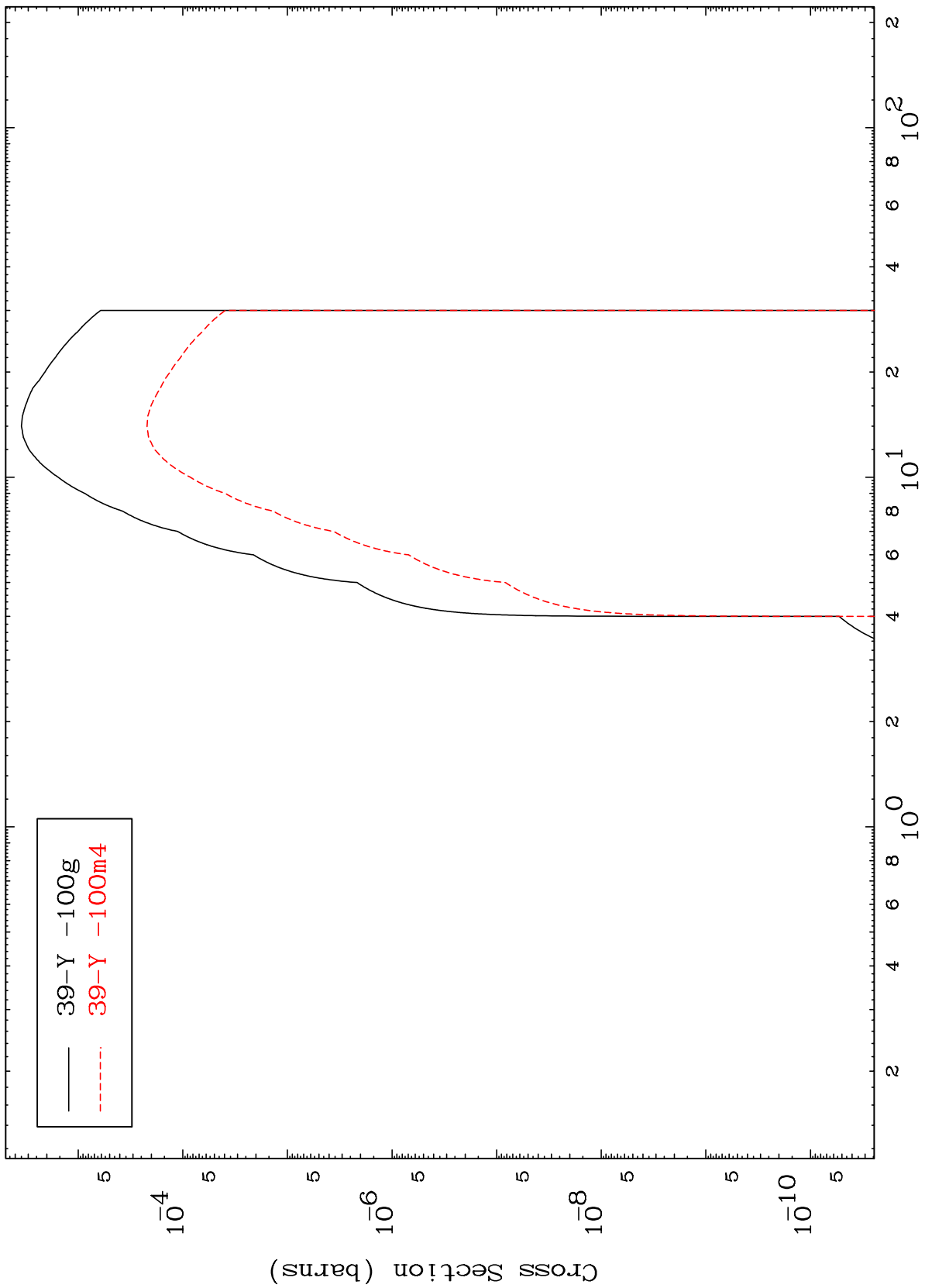
40-Zr-103

Incident Energy (MeV)

MAT 4064

40-Zr-103

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



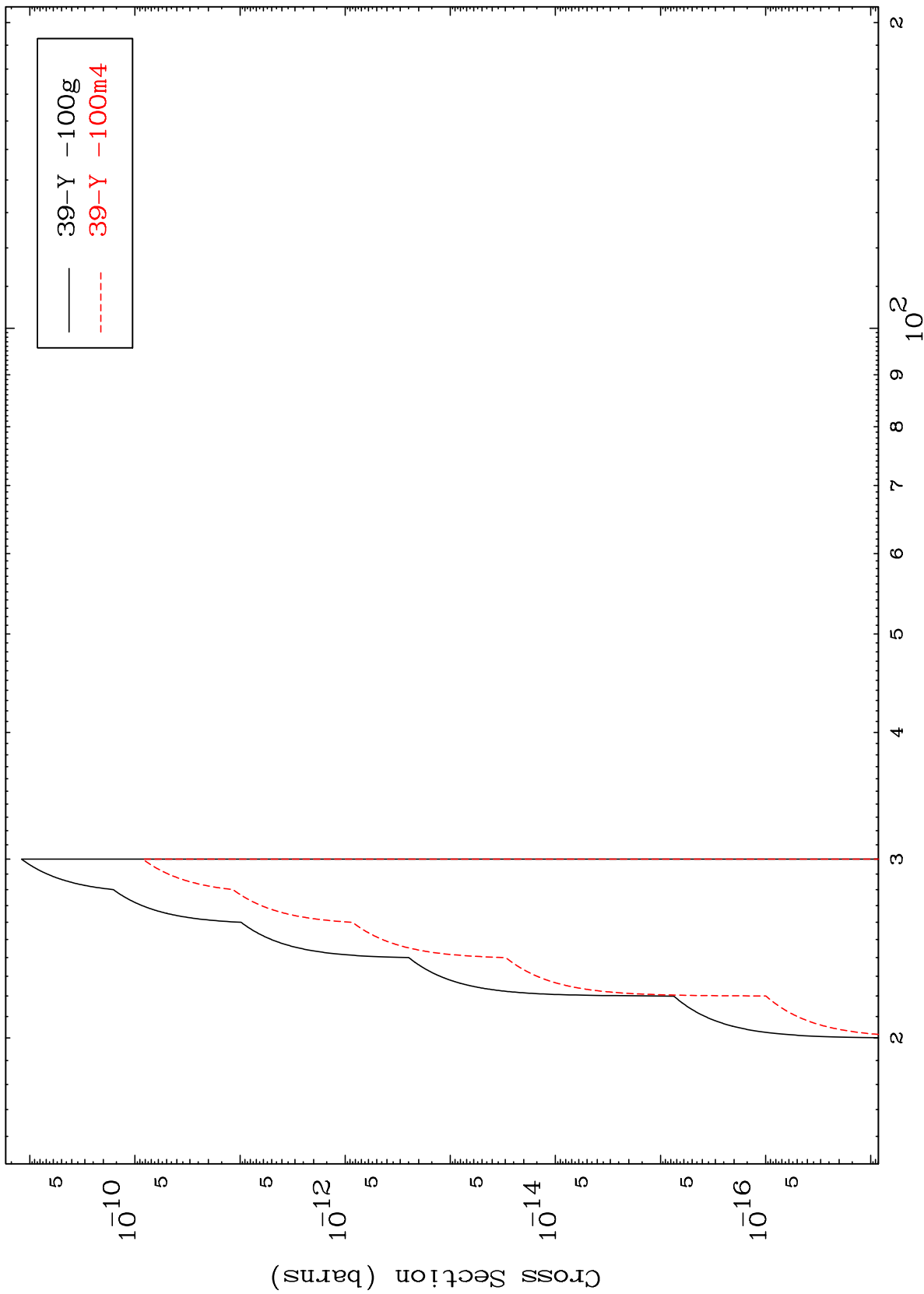
— 39-Y - 100g  
- - - 39-Y - 100m4

MAT 4064

(n,p) t

40-Zr-103

Radionuclide Production Cross Section



19

Incident Energy (MeV)

40-Zr-103