

Program EVALPLOT  
(Version 2021-1)

by

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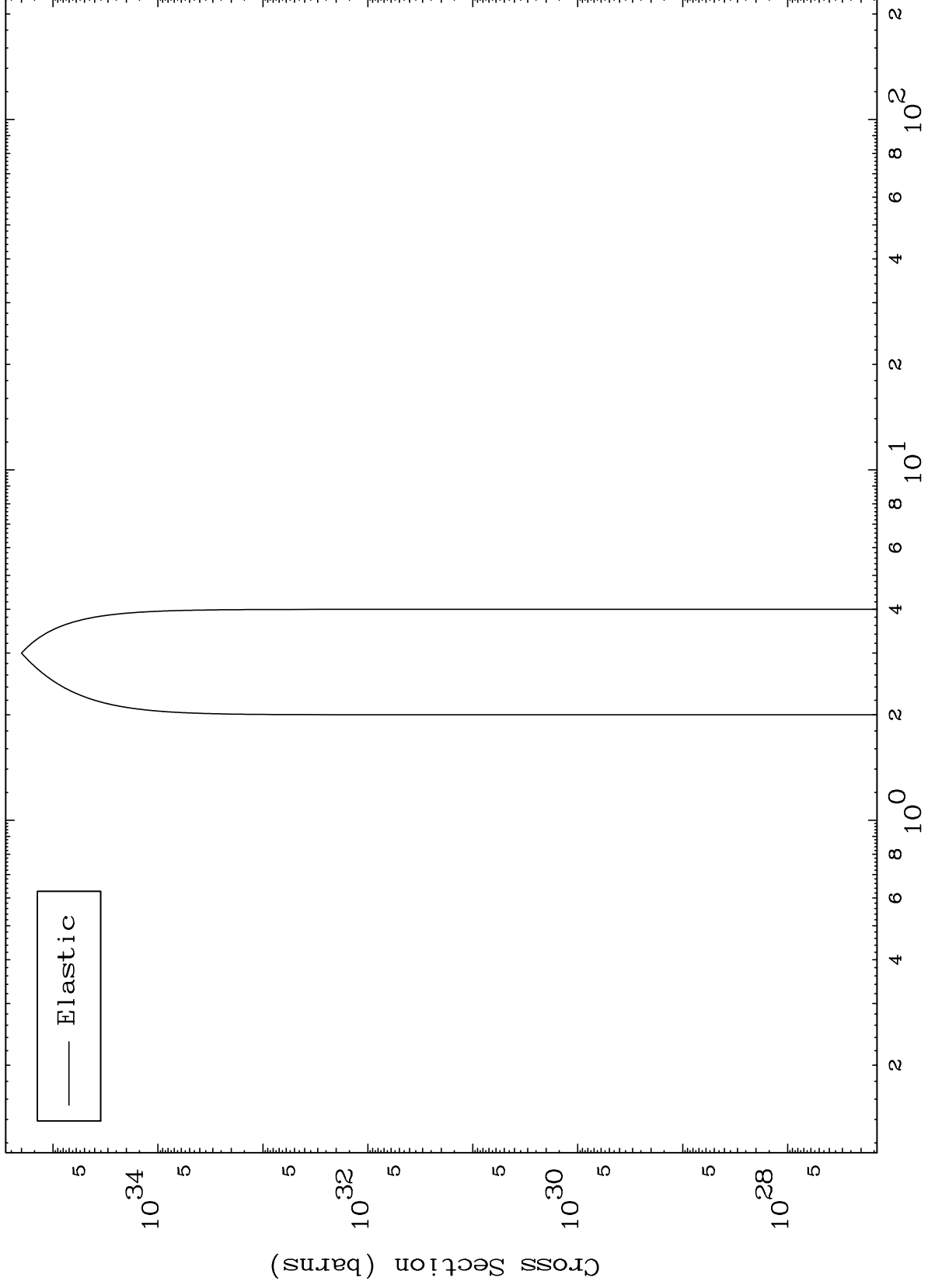
Press Mouse Button to Start

MAT 4058

Deuteron Major

40-Zr-101

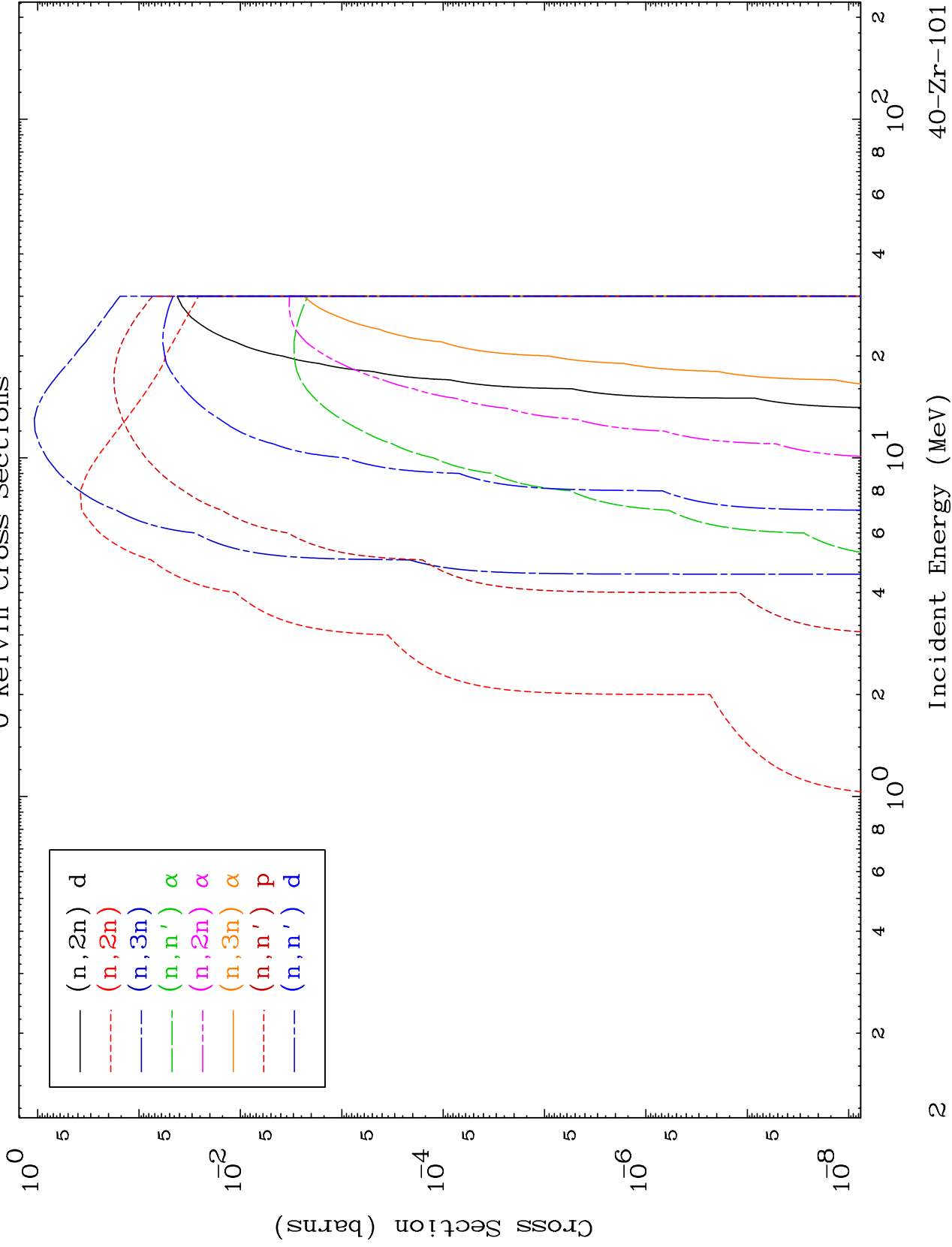
0 Kelvin Cross Sections



MAT 4058

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

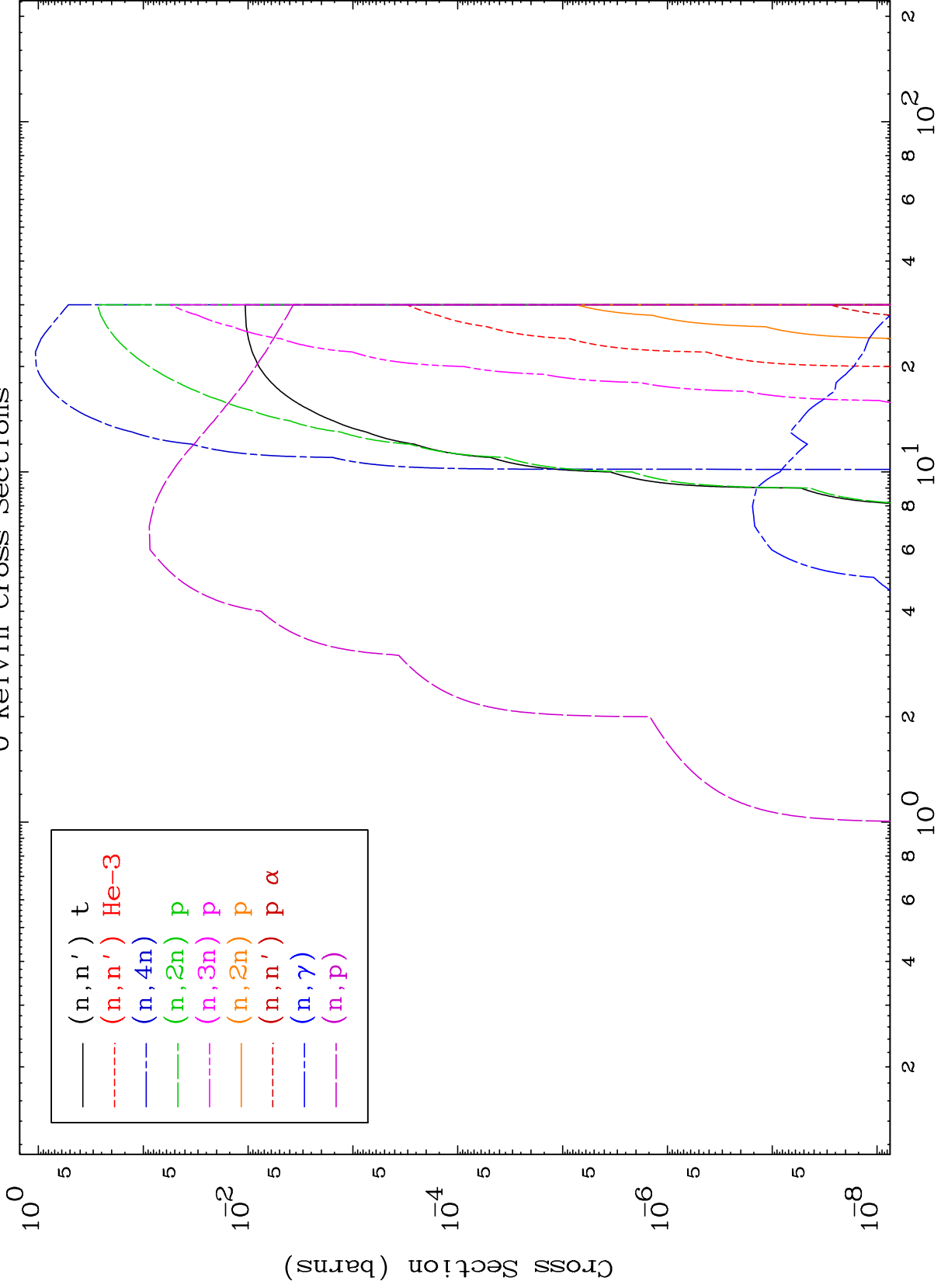
40-Zr-101



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Deuteron Neutron Absorption  
0 Kelvin Cross Sections

40-Zr-101



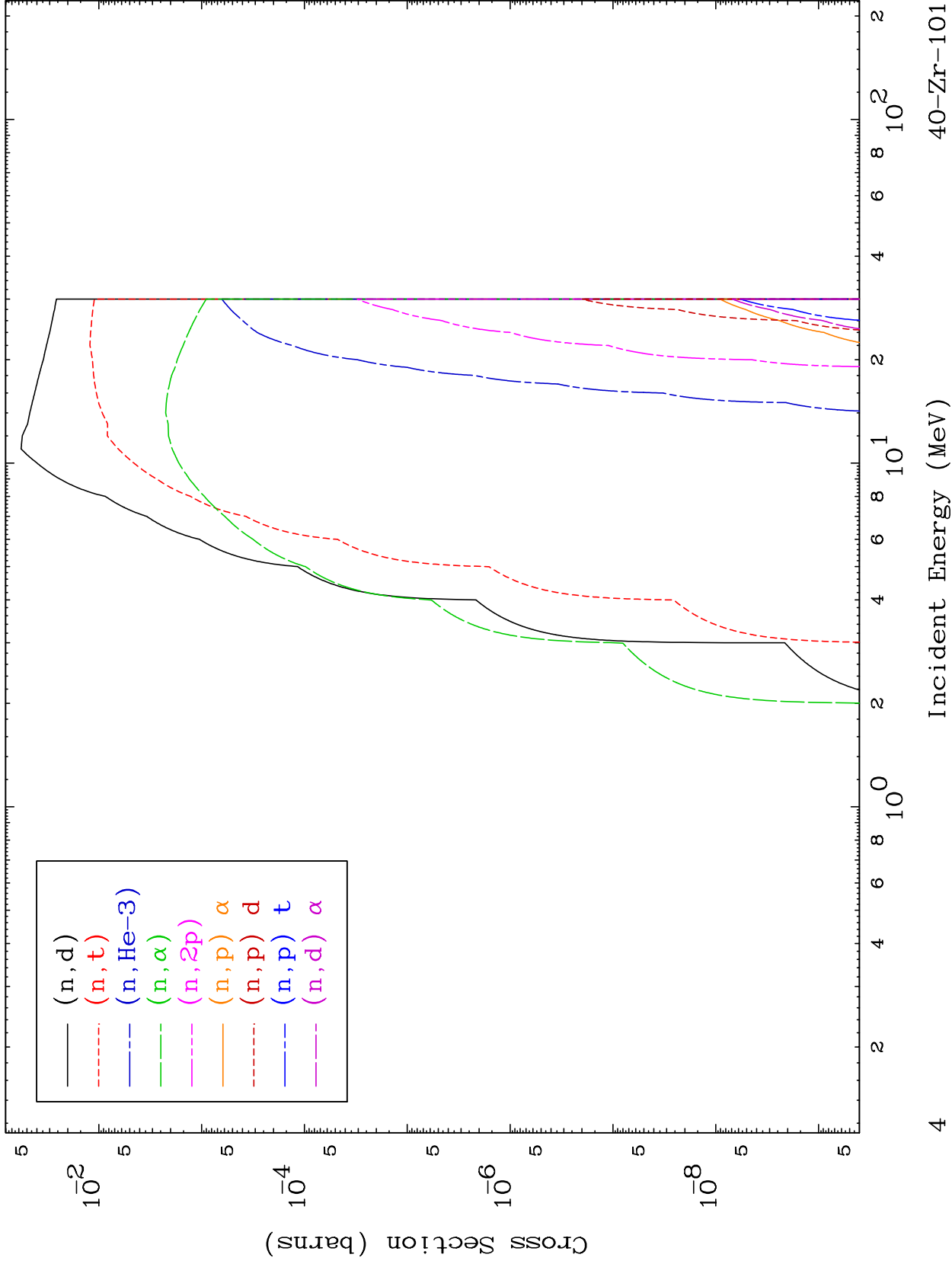
40-Zr-101

Incident Energy (MeV)

MAT 4058

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

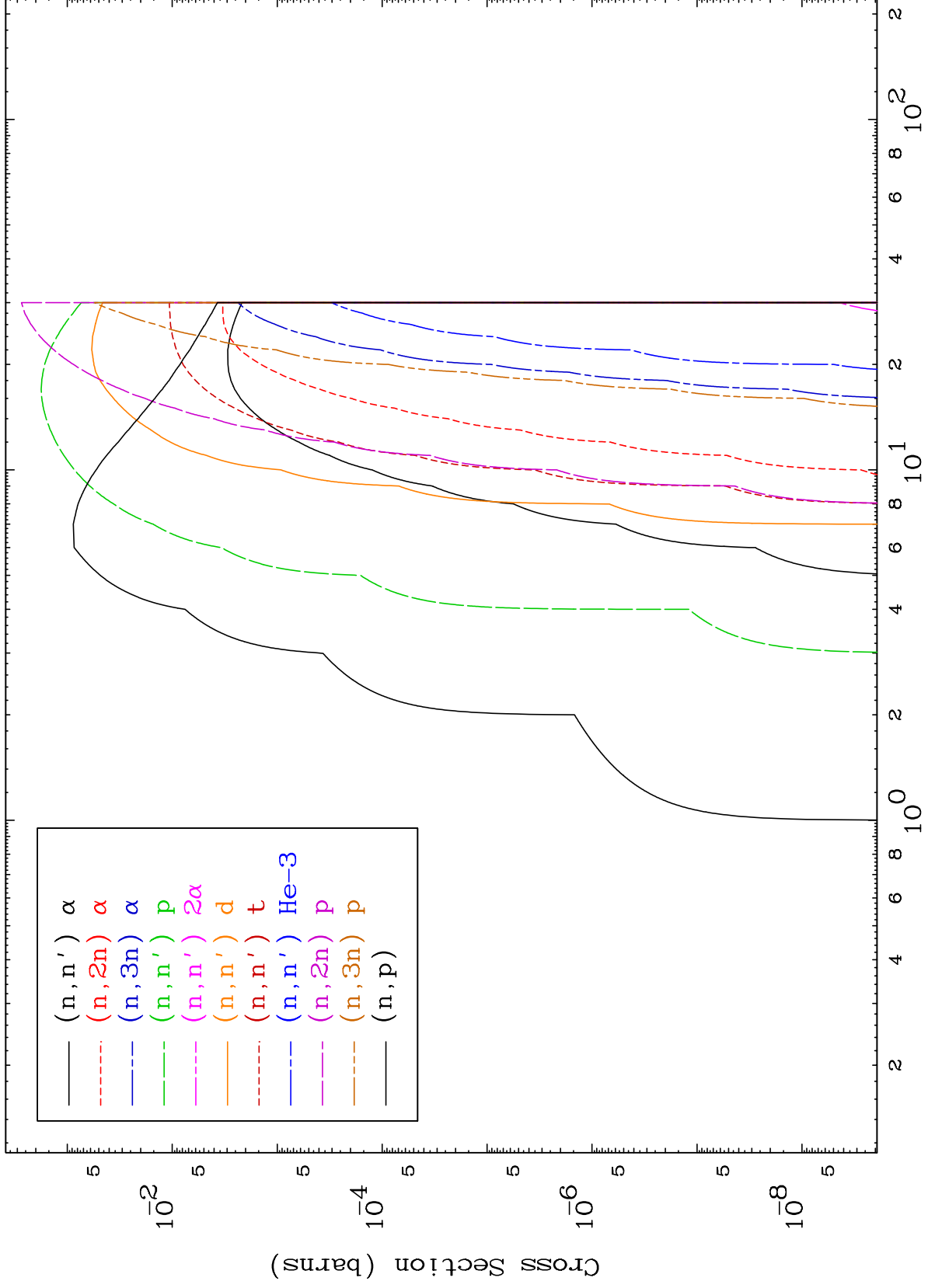
40-Zr-101



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Deuteron Charged Particle  
0 Kelvin Cross Sections

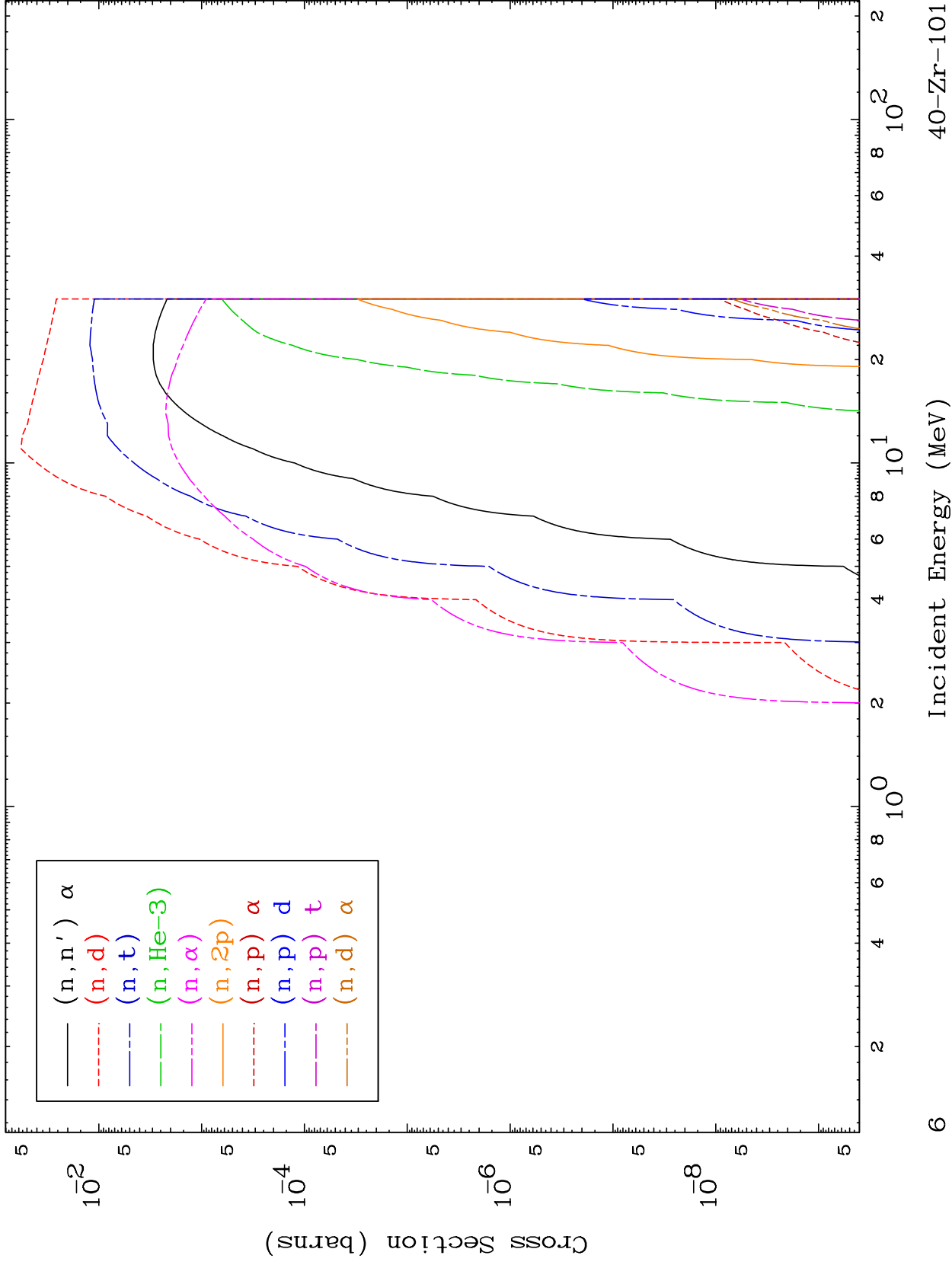
40-Zr-101



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Deuteron Charged Particle  
0 Kelvin Cross Sections

40-Zr-101

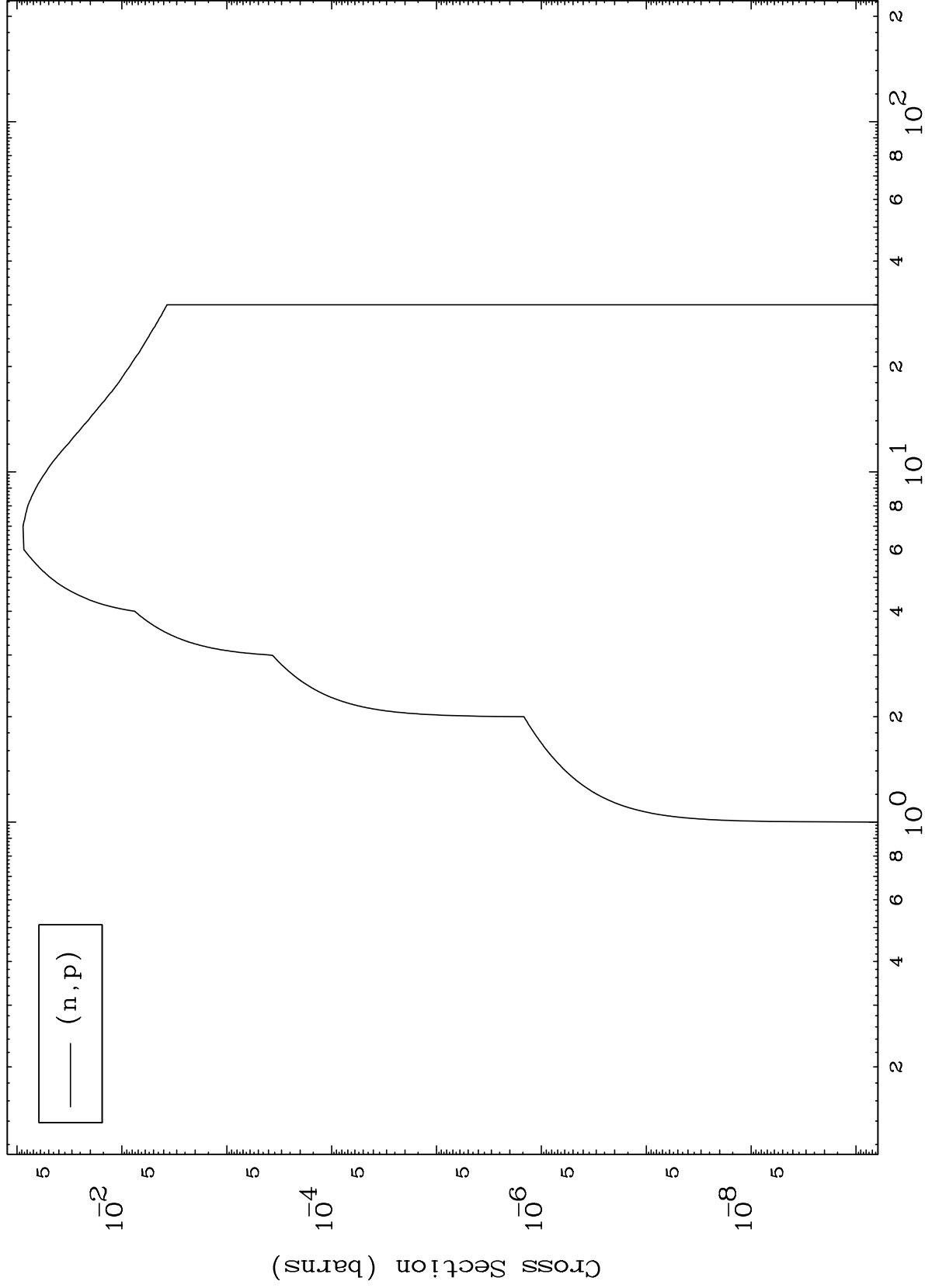


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(d,p) Levels

40-Zr-101

0 Kelvin Cross Sections



7

Incident Energy (MeV)

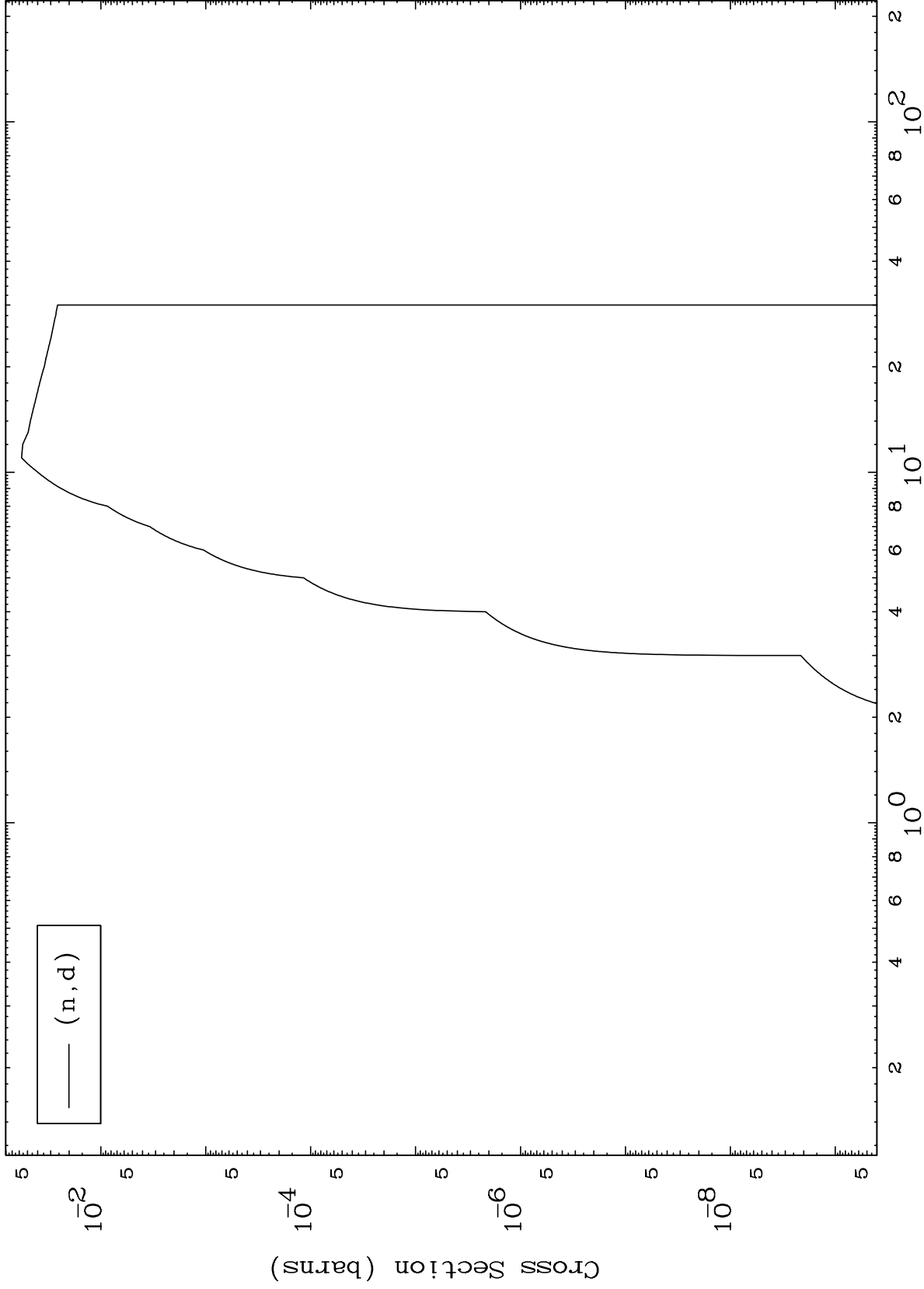
40-Zr-101



MAT 4058

40-Zr-101

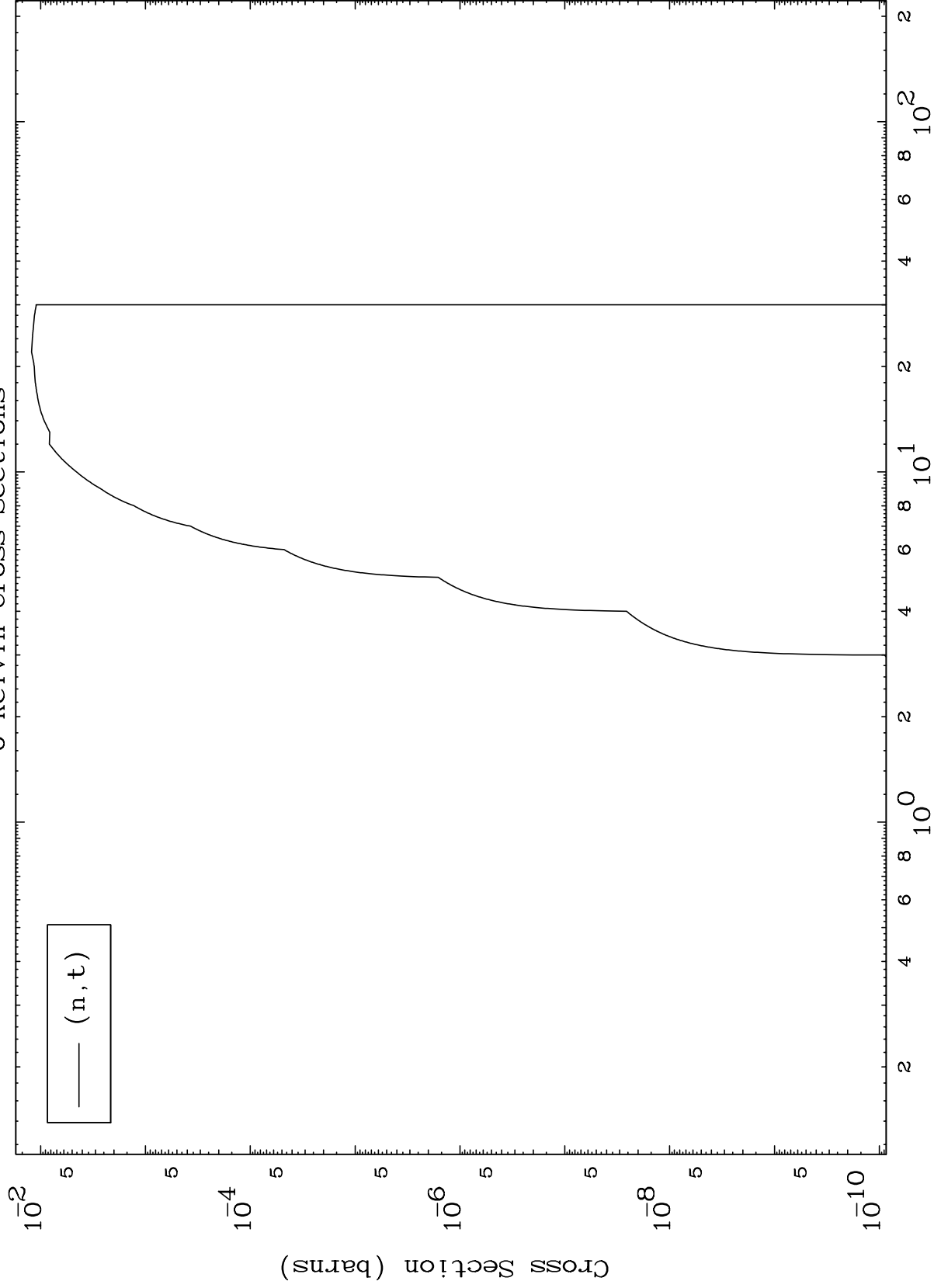
(d,d) Levels  
0 Kelvin Cross Sections



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40-Zr-101

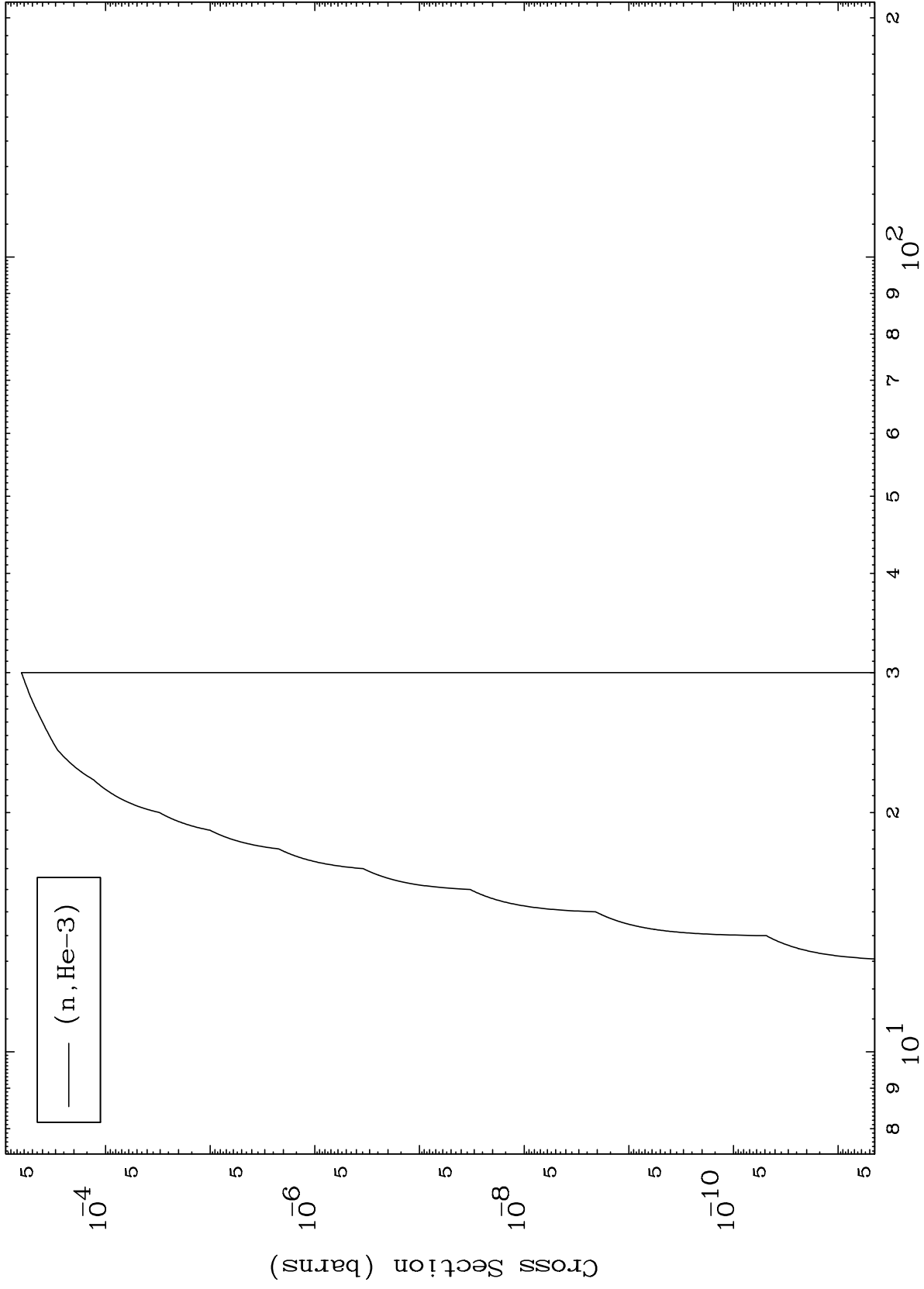
(d,t) Levels  
0 Kelvin Cross Sections



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40-Zr-101

(d,He3) Levels  
0 Kelvin Cross Sections



40-Zr-101

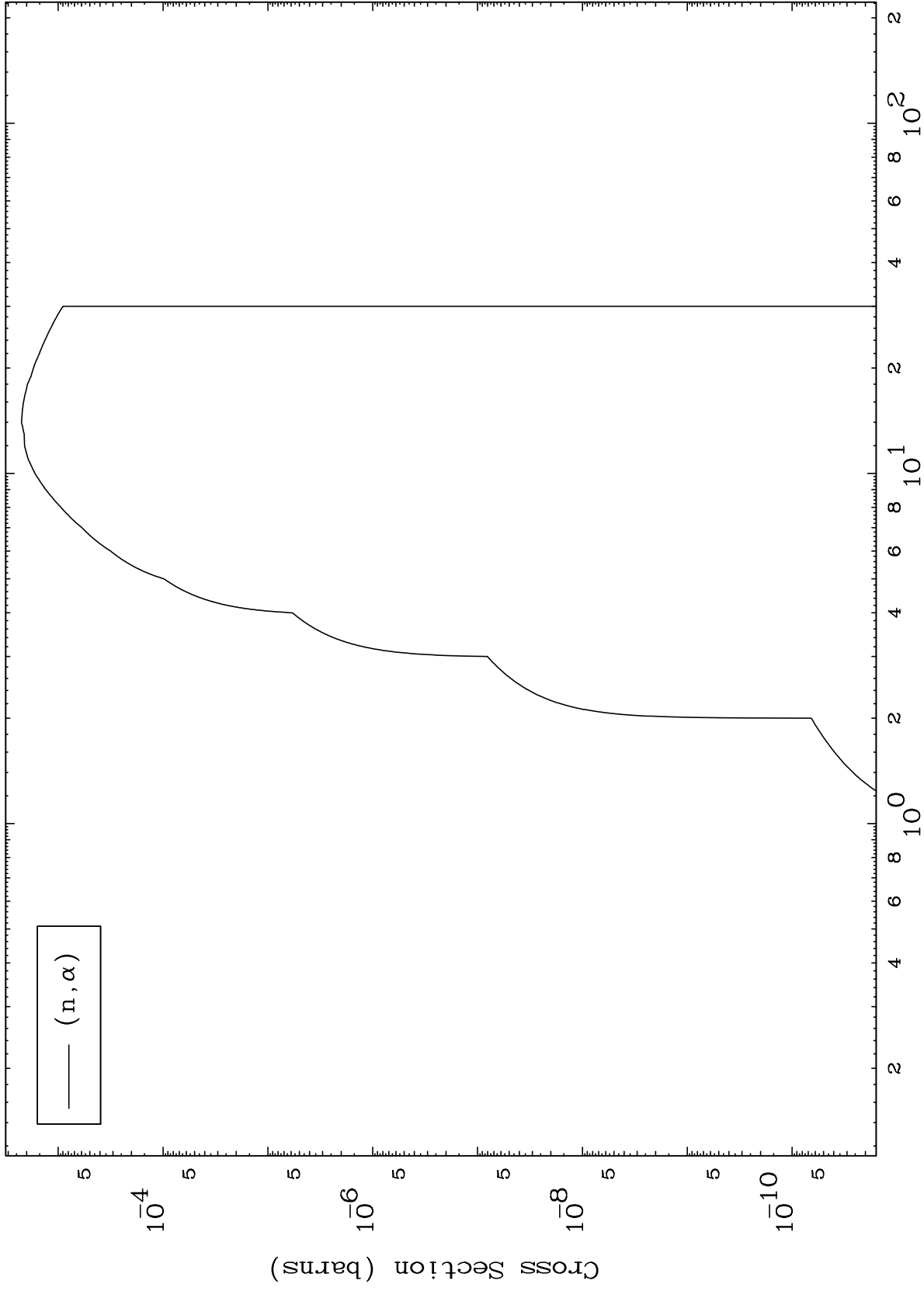
Incident Energy (MeV)

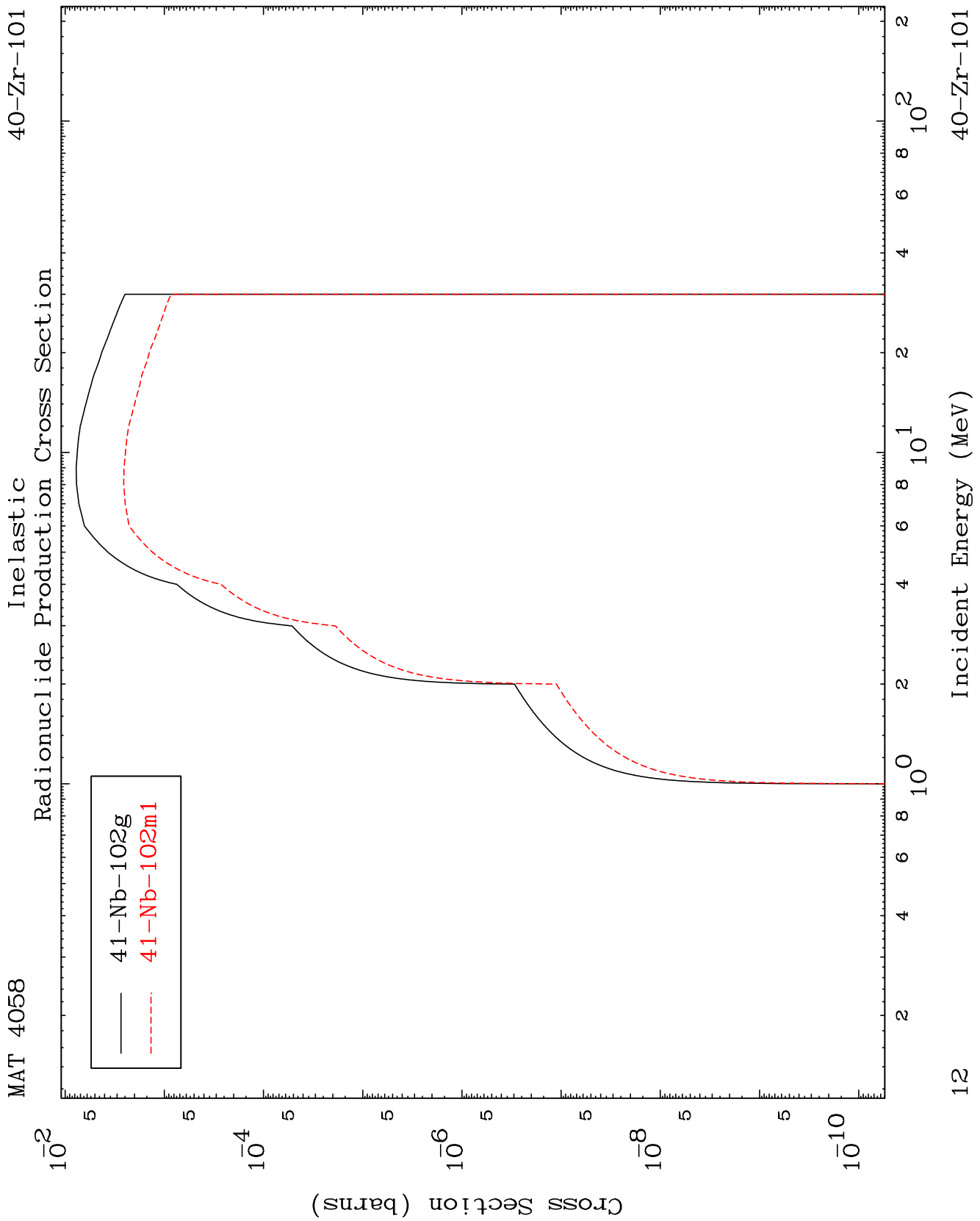
10

MAT 4058

40-Zr-101

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



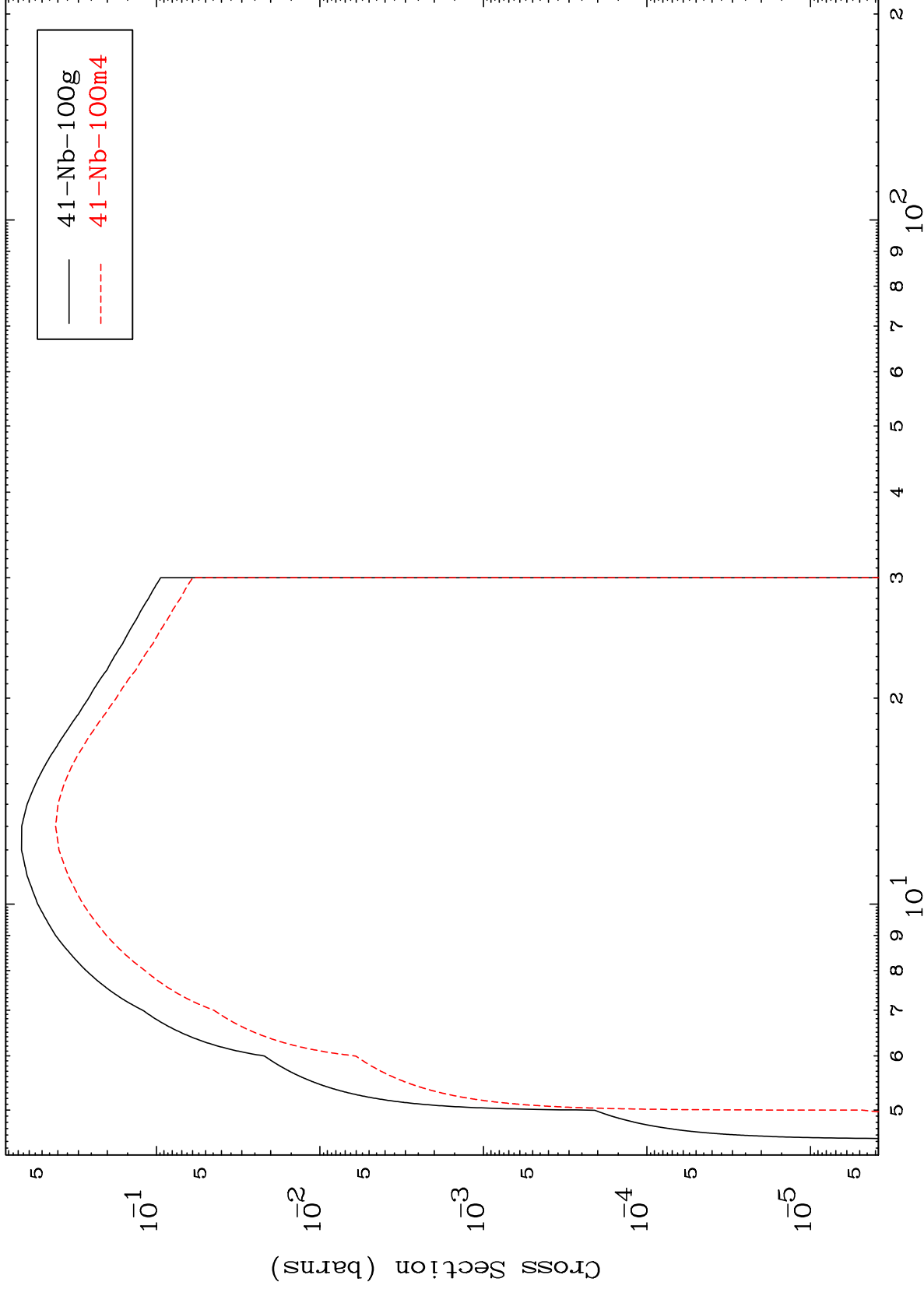


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(n, 3n)

40-Zr-101

Radionuclide Production Cross Section



13

Incident Energy (MeV)

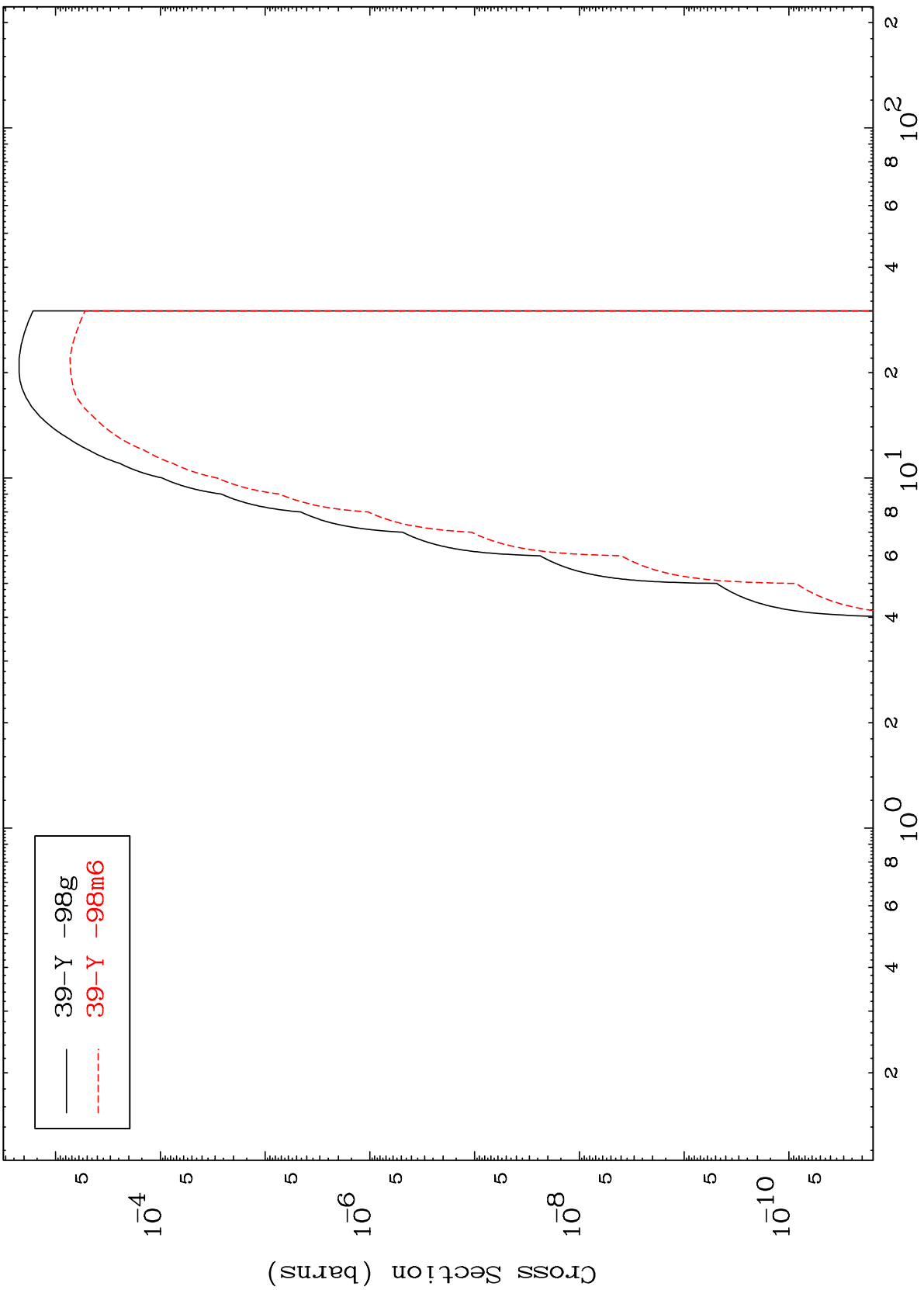
40-Zr-101

MAT 4058

$(n, n') \alpha$

40-Zr-101

Radionuclide Production Cross Section

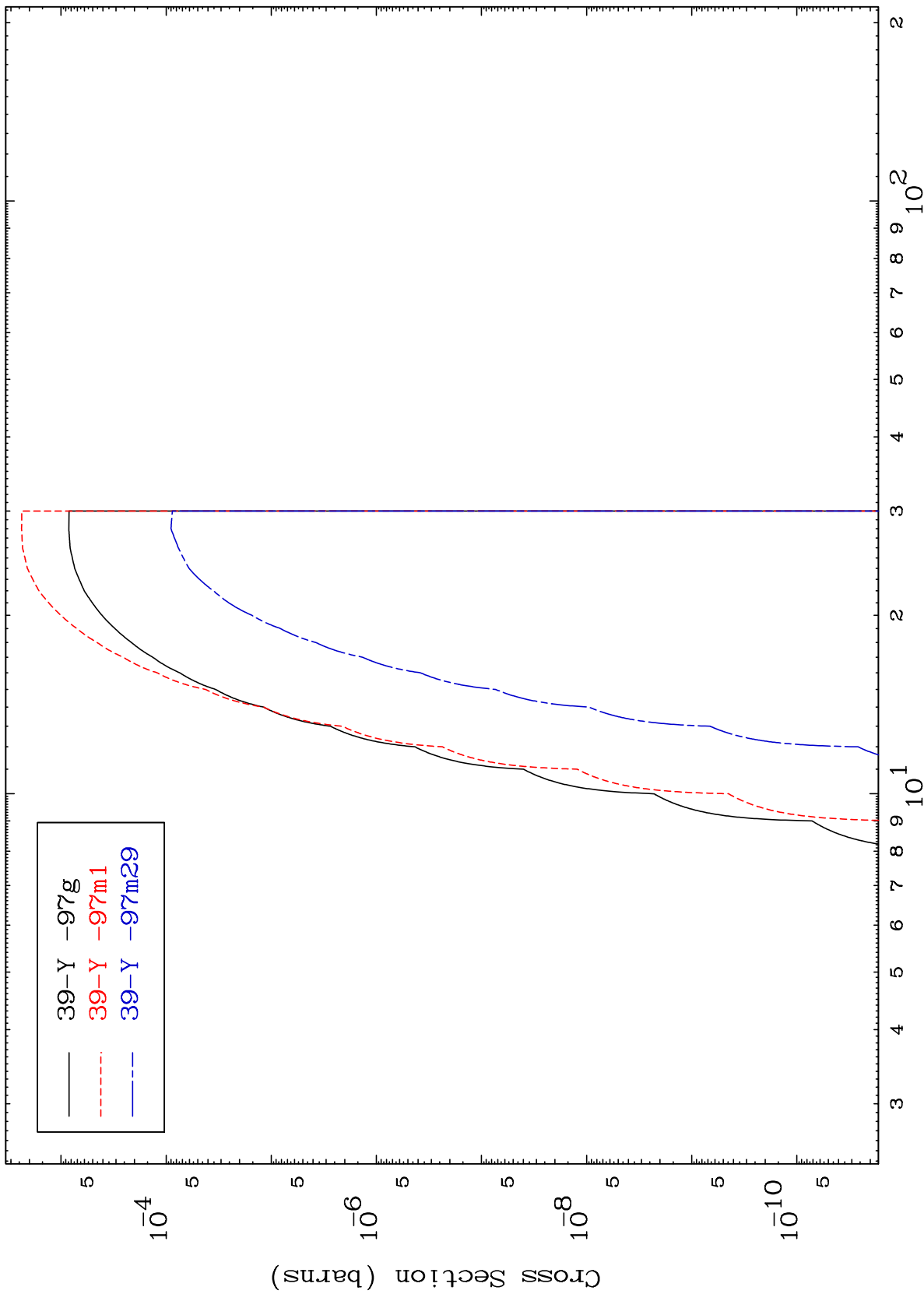


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(n,2n)  $\alpha$

40-Zr-101

Radionuclide Production Cross Section



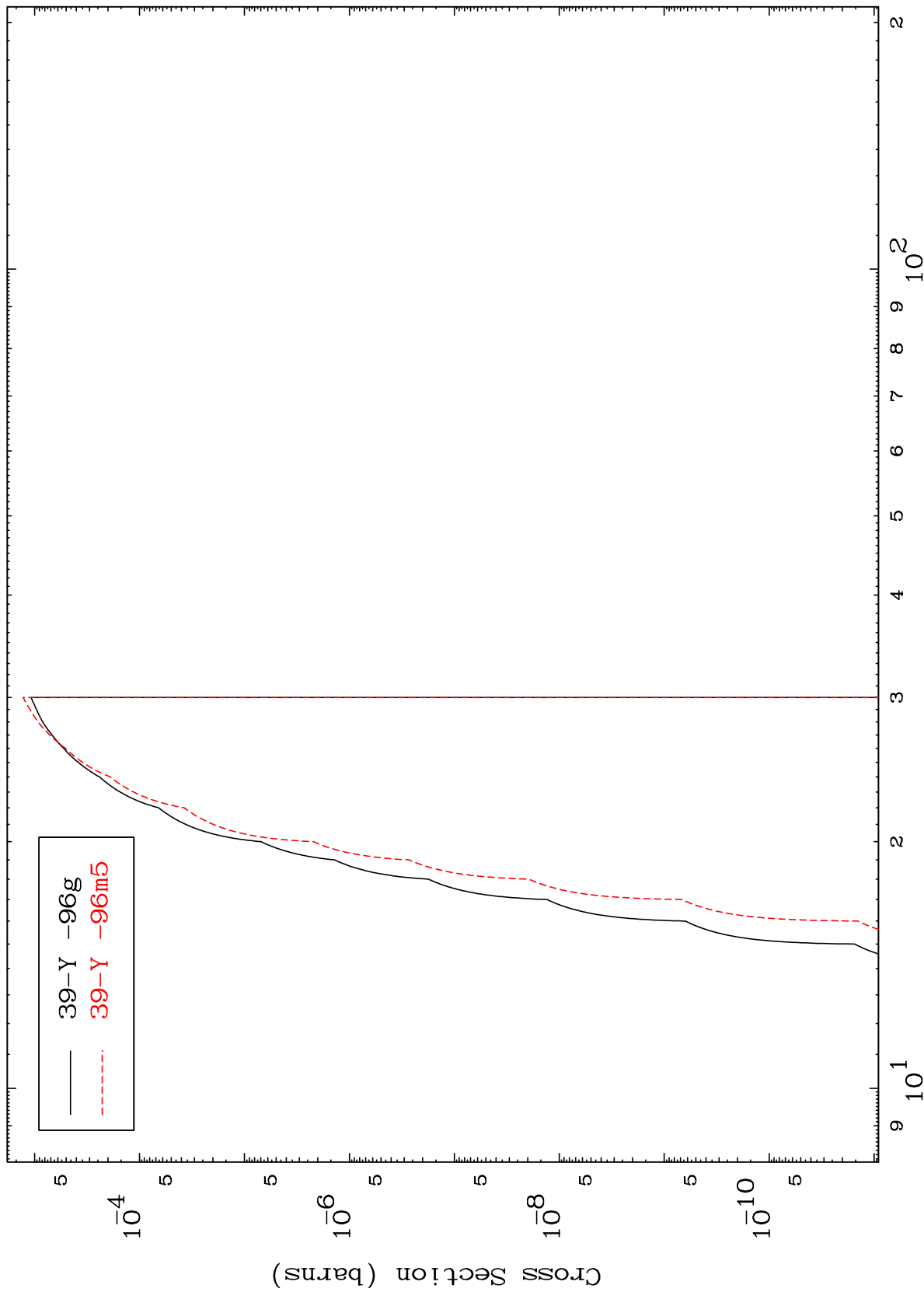


MAT 4058

(n,3n)  $\alpha$

40-Zr-101

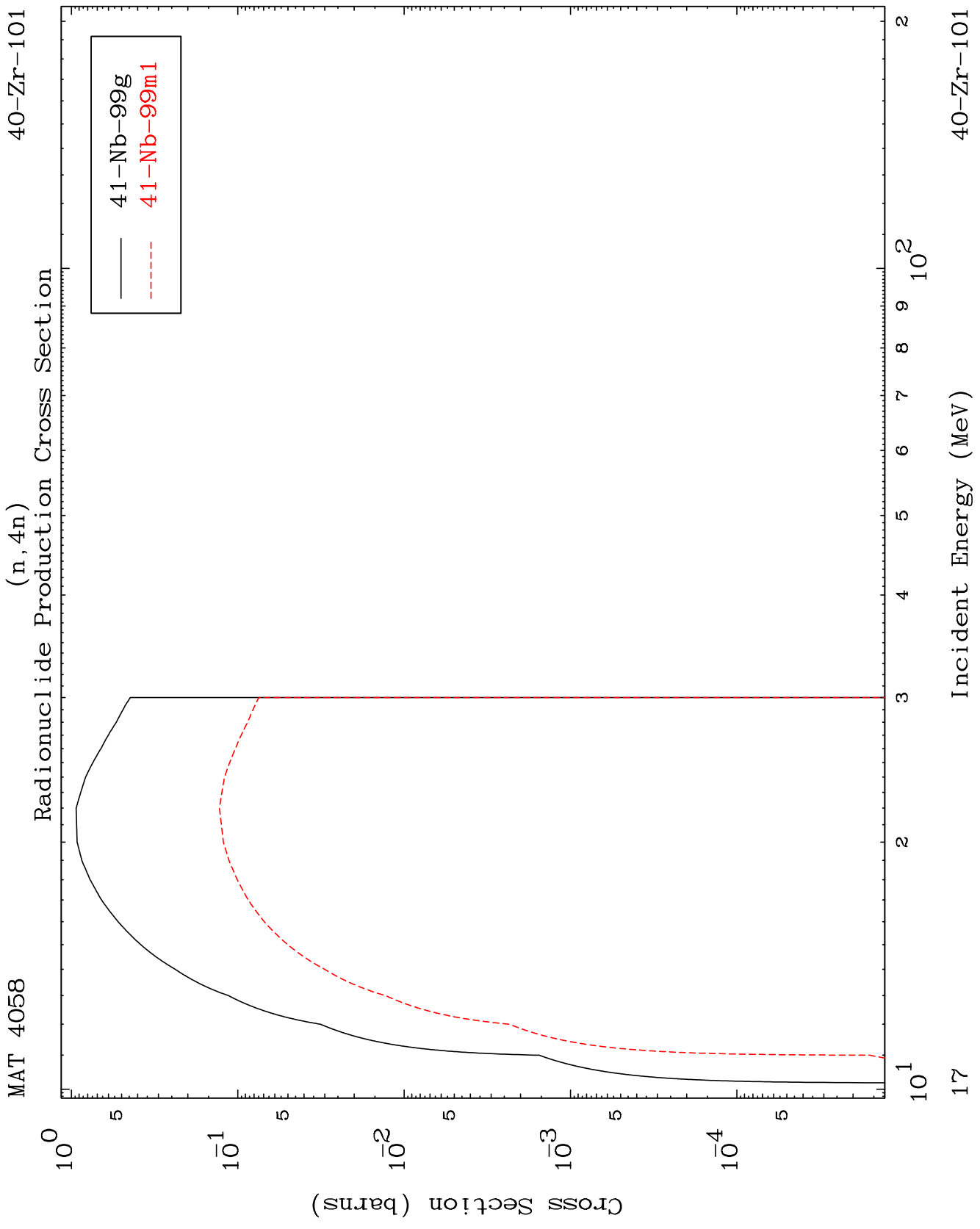
Radionuclide Production Cross Section



16

Incident Energy (MeV)

40-Zr-101

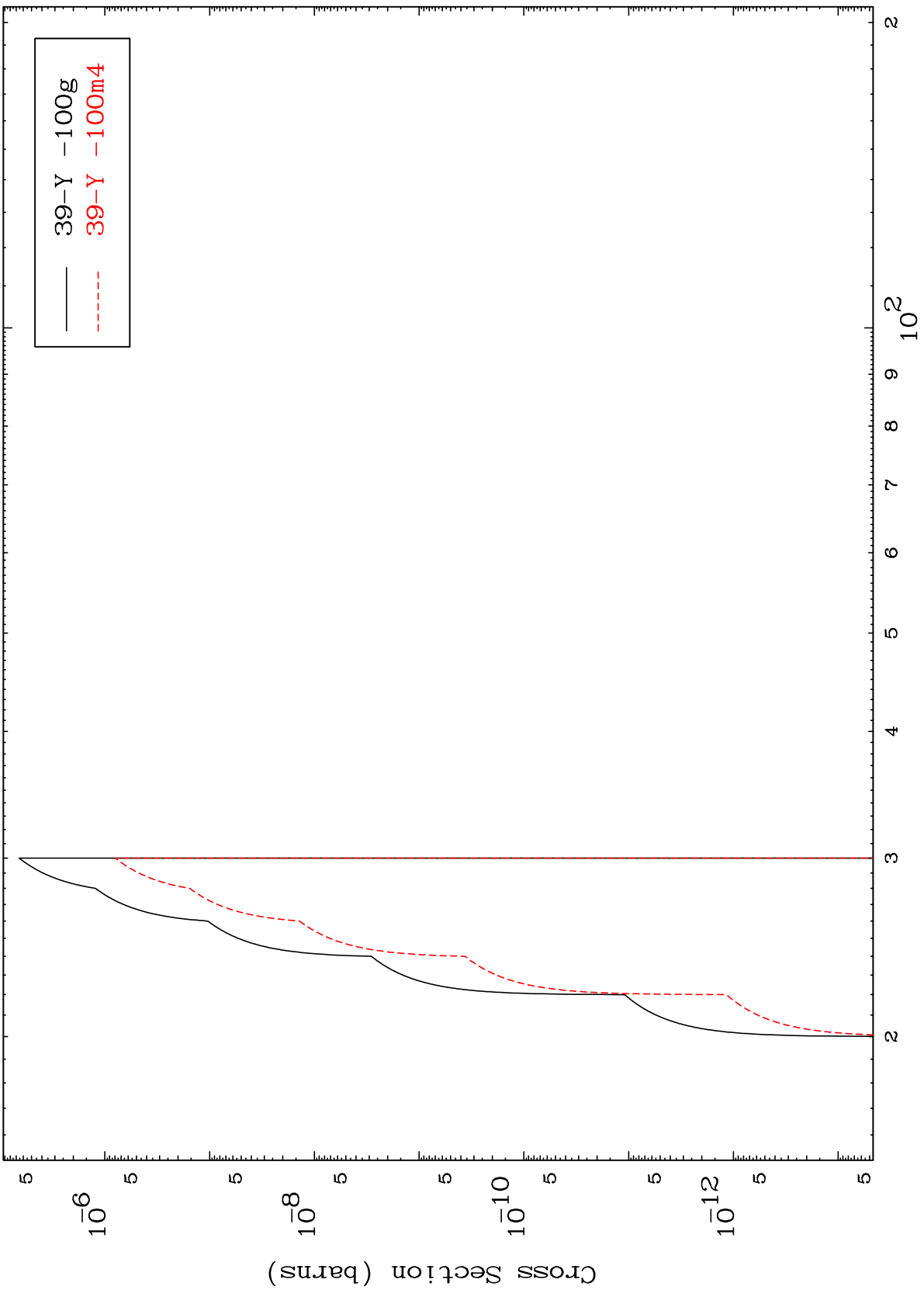


MAT 4058

(n,2n) p

40-Zr-101

Radionuclide Production Cross Section



18

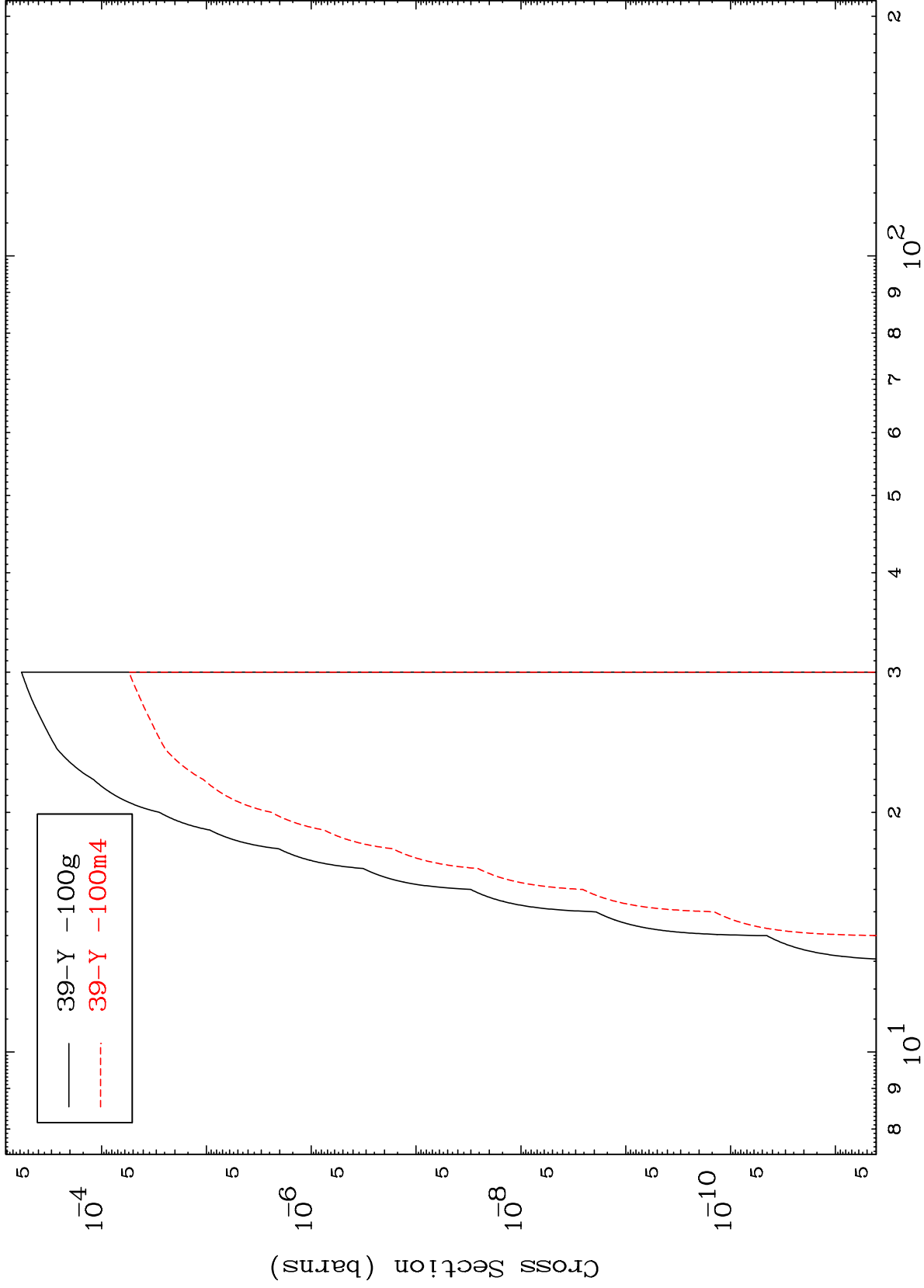
Incident Energy (MeV)

40-Zr-101

MAT 4058

40-Zr-101

(n,He-3)  
Radionuclide Production Cross Section



19

Incident Energy (MeV)

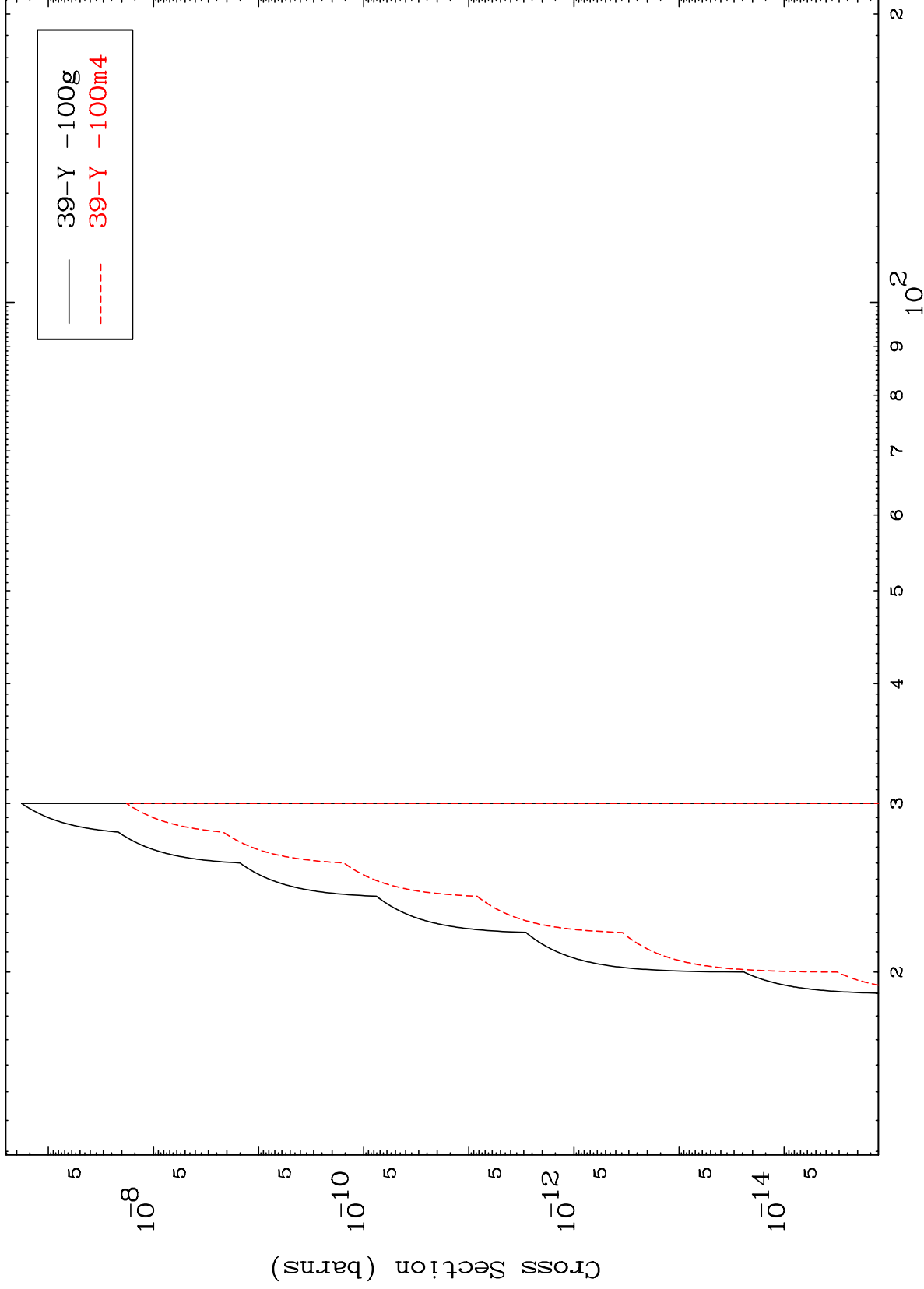
40-Zr-101

MAT 4058

(n,p) d

40-Zr-101

Radionuclide Production Cross Section



20

Incident Energy (MeV)

40-Zr-101