

Program EVALPLOT
(Version 2021-1)

by

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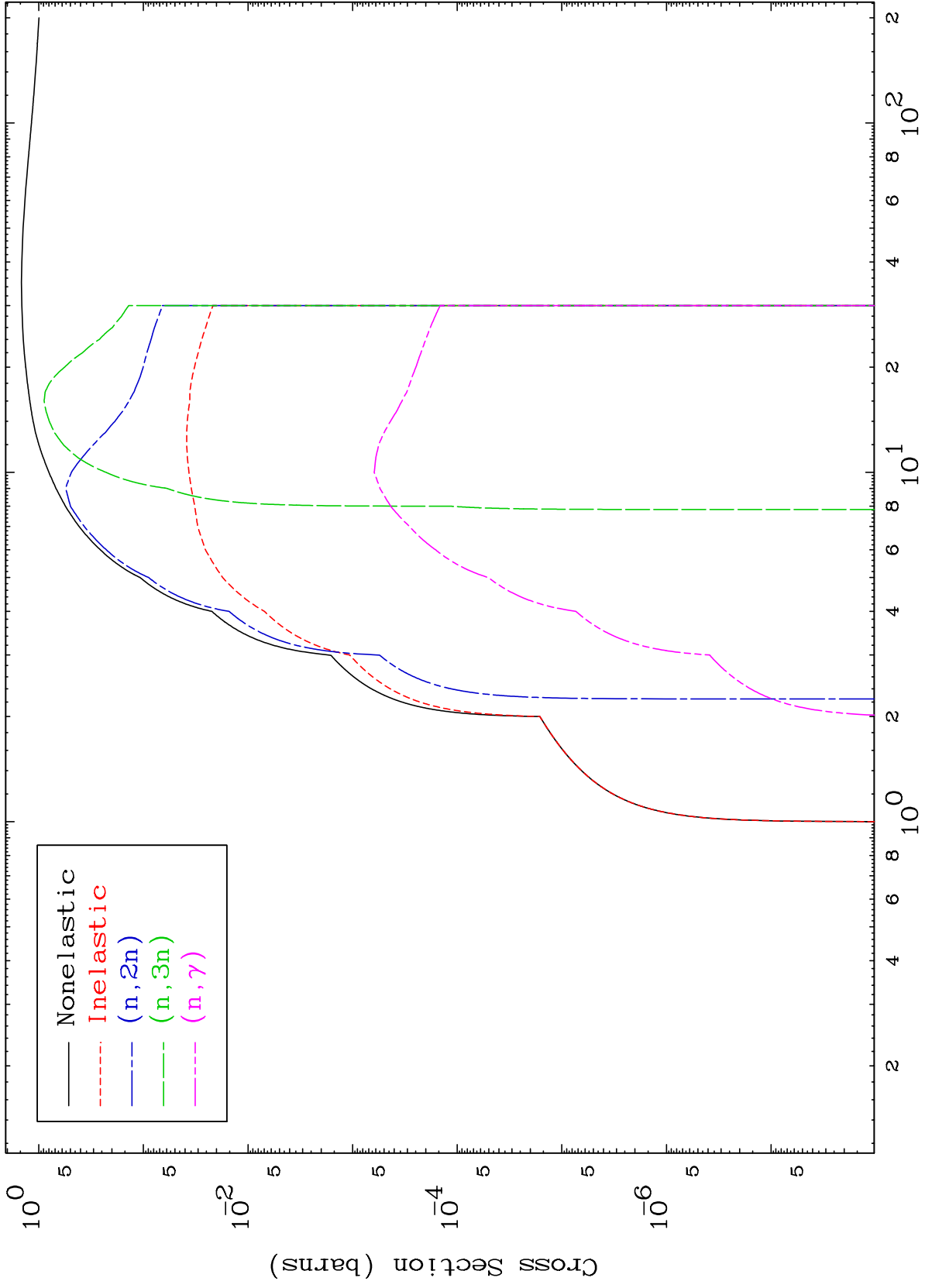
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4058

Proton Major
0 Kelvin Cross Sections

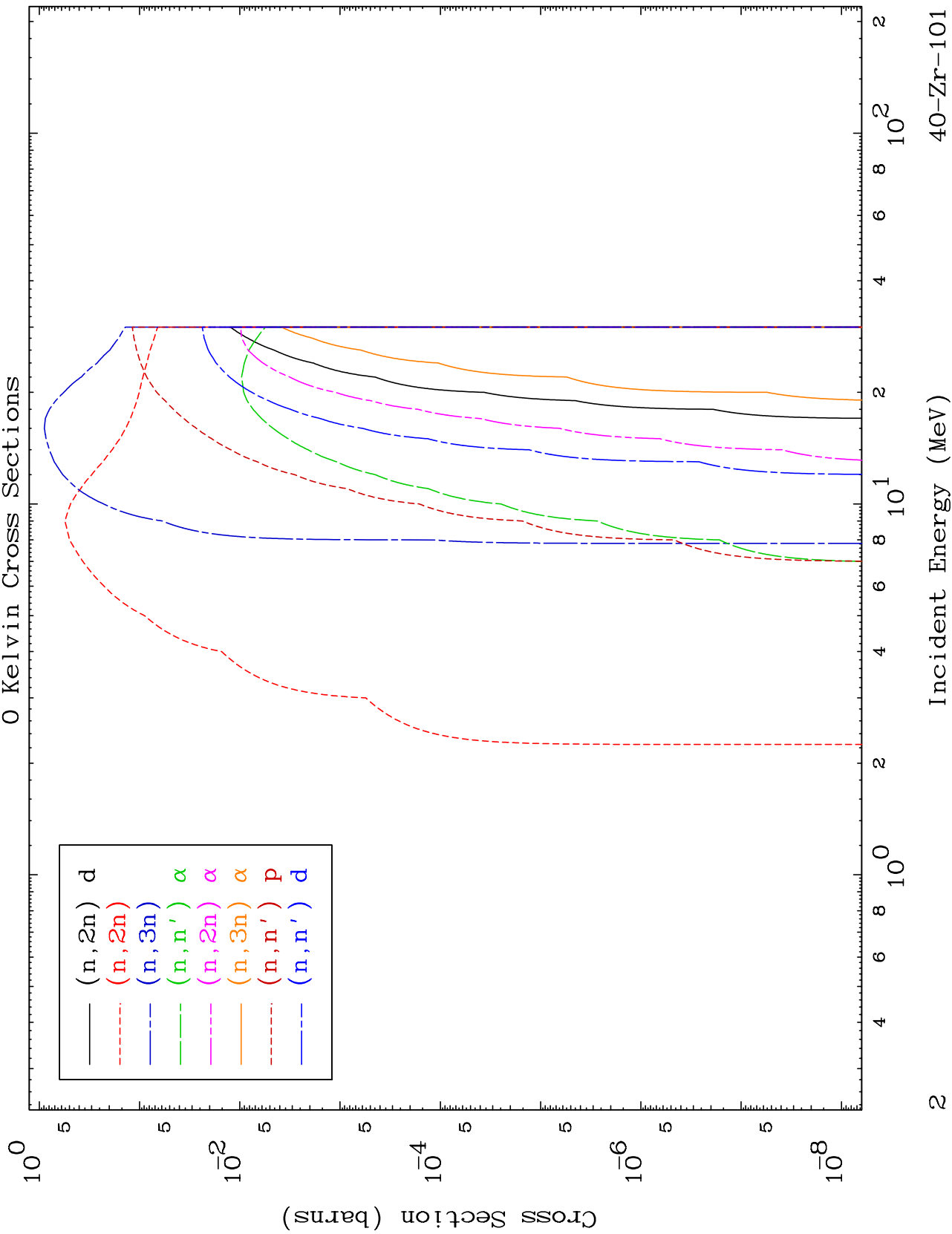
40-Zr-101



MAT 4058

Proton Neutron Absorption
0 Kelvin Cross Sections

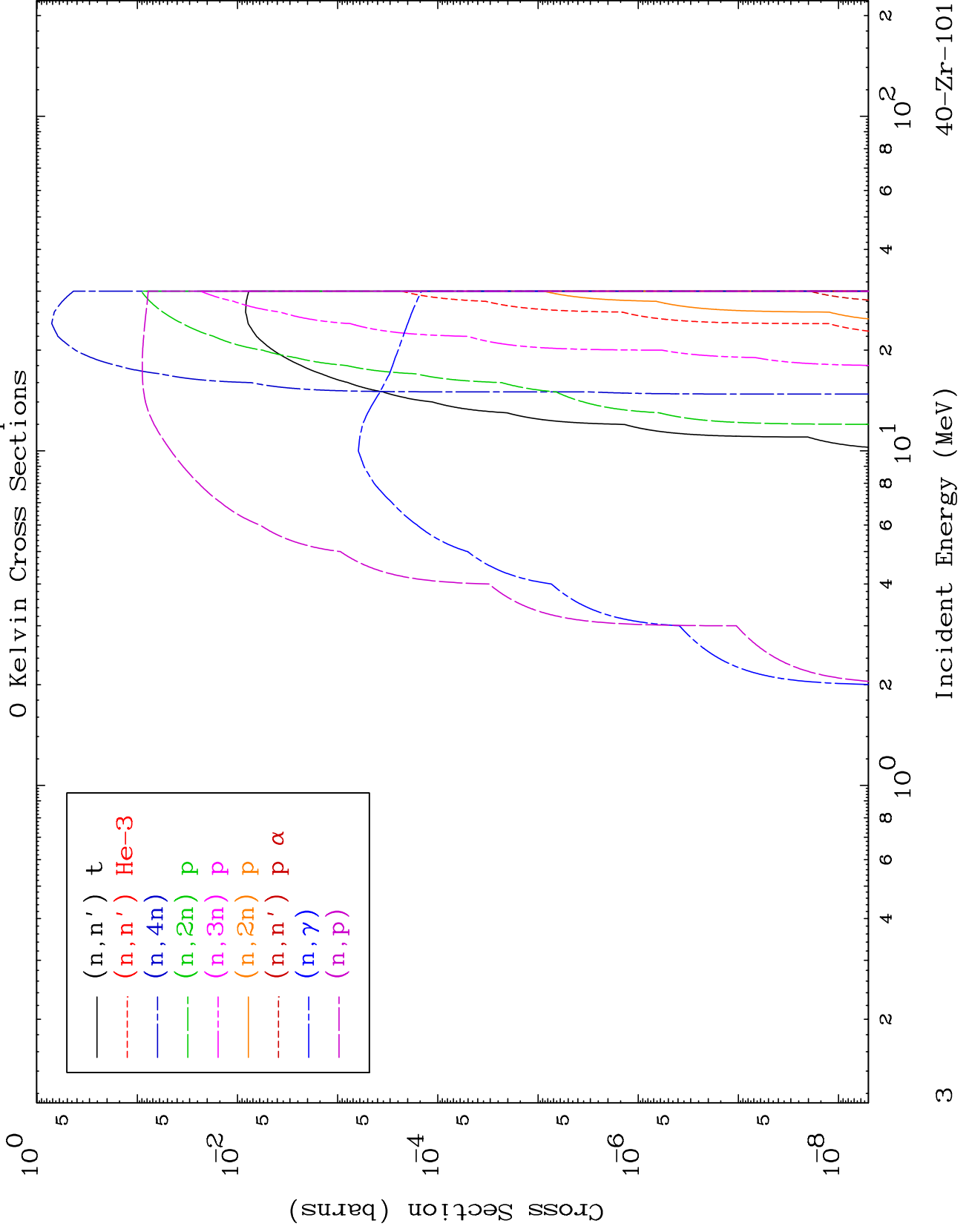
40-Zr-101



MAT 4058

Proton Neutron Absorption
0 Kelvin Cross Sections

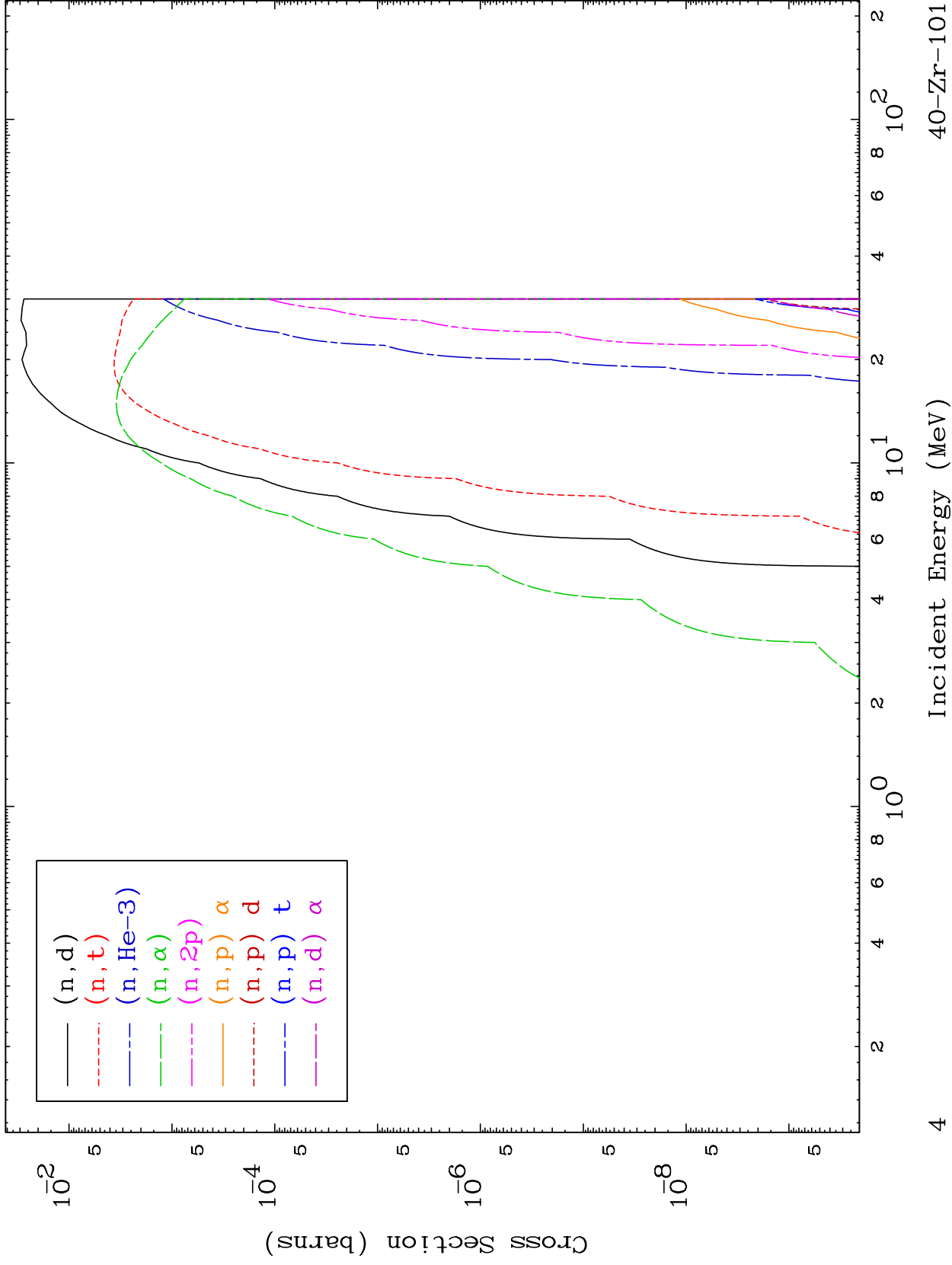
40-Zr-101



MAT 4058

Proton Neutron Absorption
0 Kelvin Cross Sections

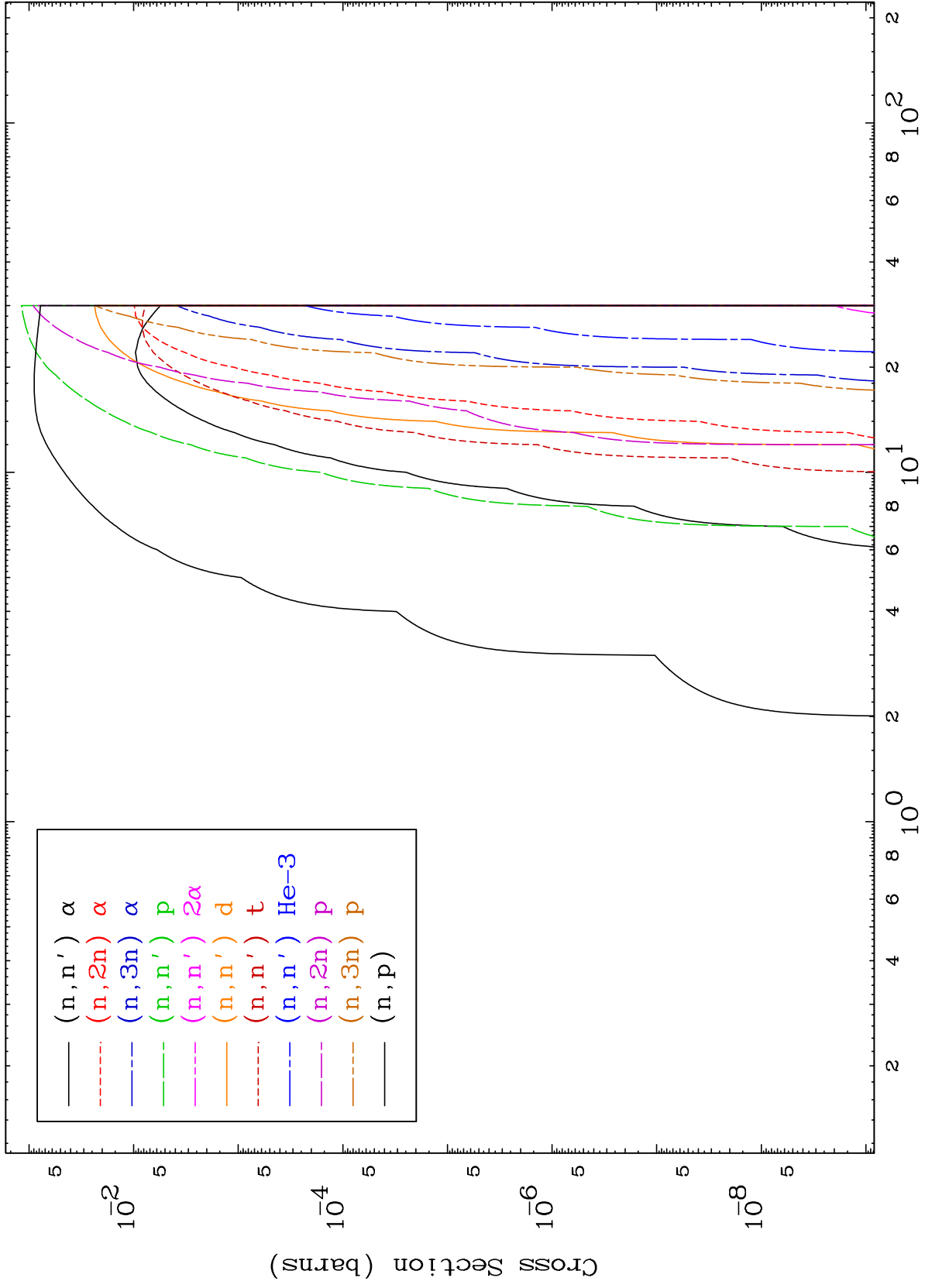
40-Zr-101



MAT 4058

Proton Charged Particle
0 Kelvin Cross Sections

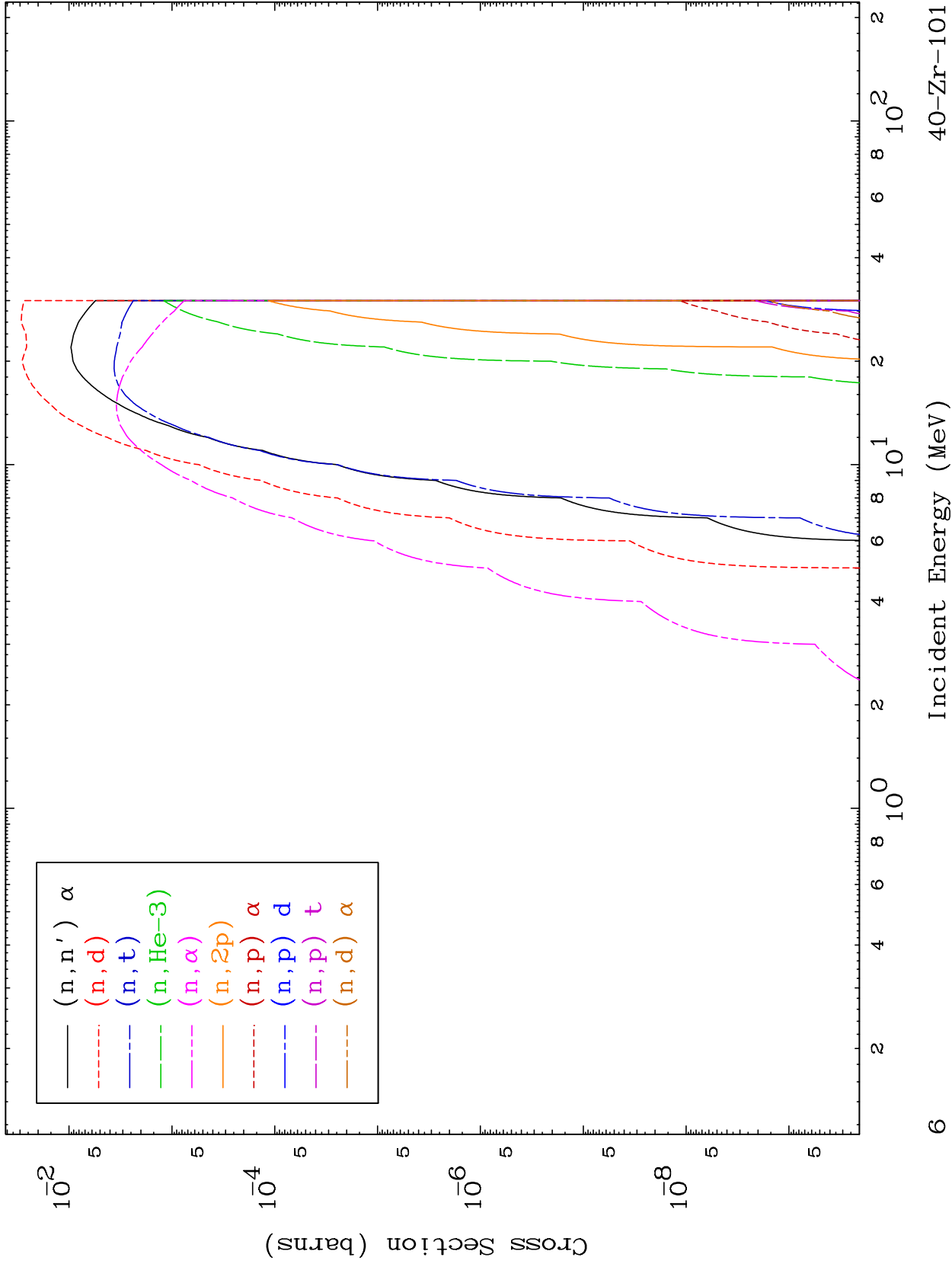
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MAT 4058

Proton Charged Particle
0 Kelvin Cross Sections

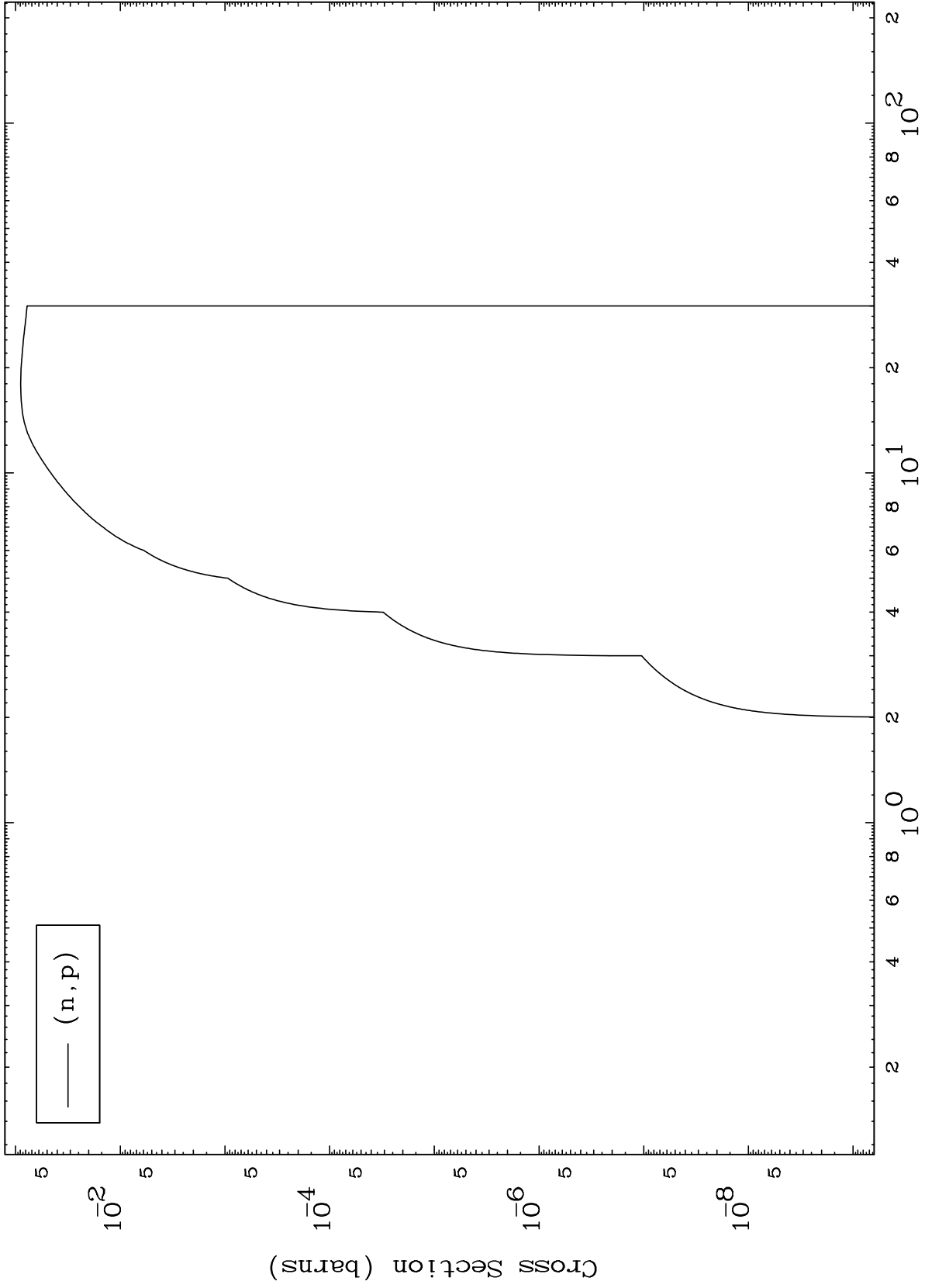
40-Zr-101



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40-Zr-101

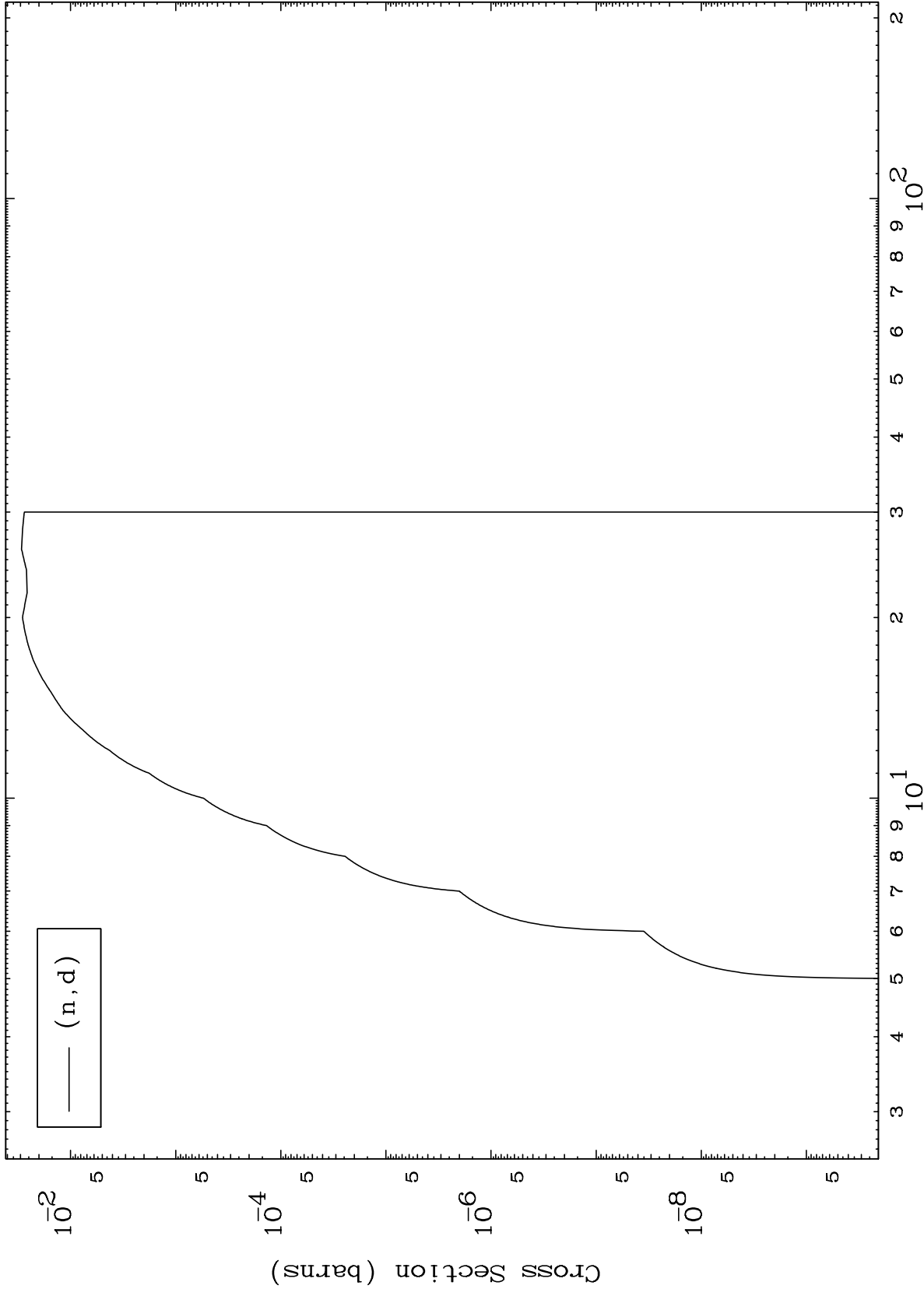
(p,p) Levels
0 Kelvin Cross Sections



MAT 4058

40-Zr-101

(p,d) Levels
0 Kelvin Cross Sections



8

40-Zr-101

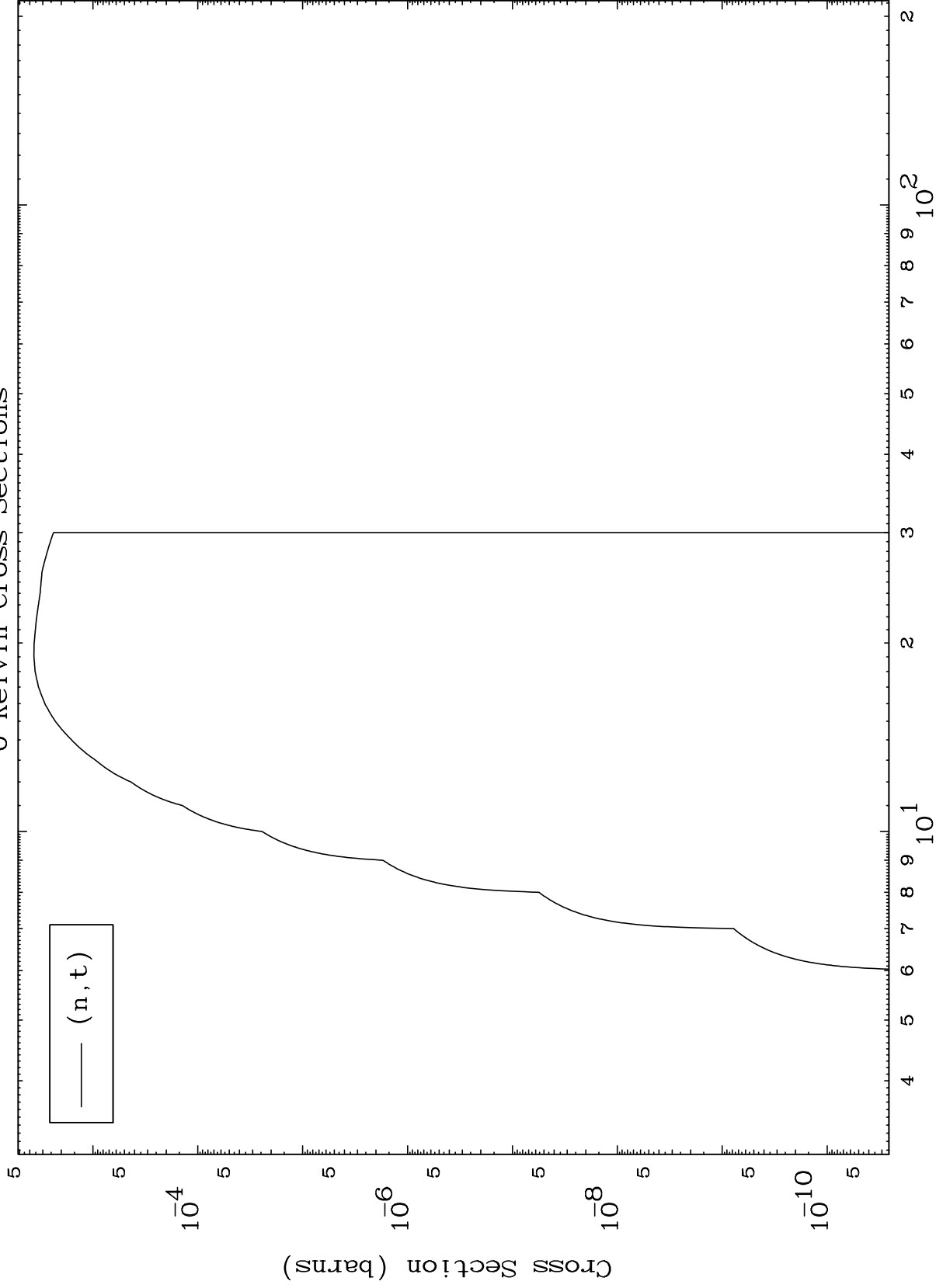
Incident Energy (MeV)

MAT 4058

(p, t) Levels

40-Zr-101

0 Kelvin Cross Sections



9

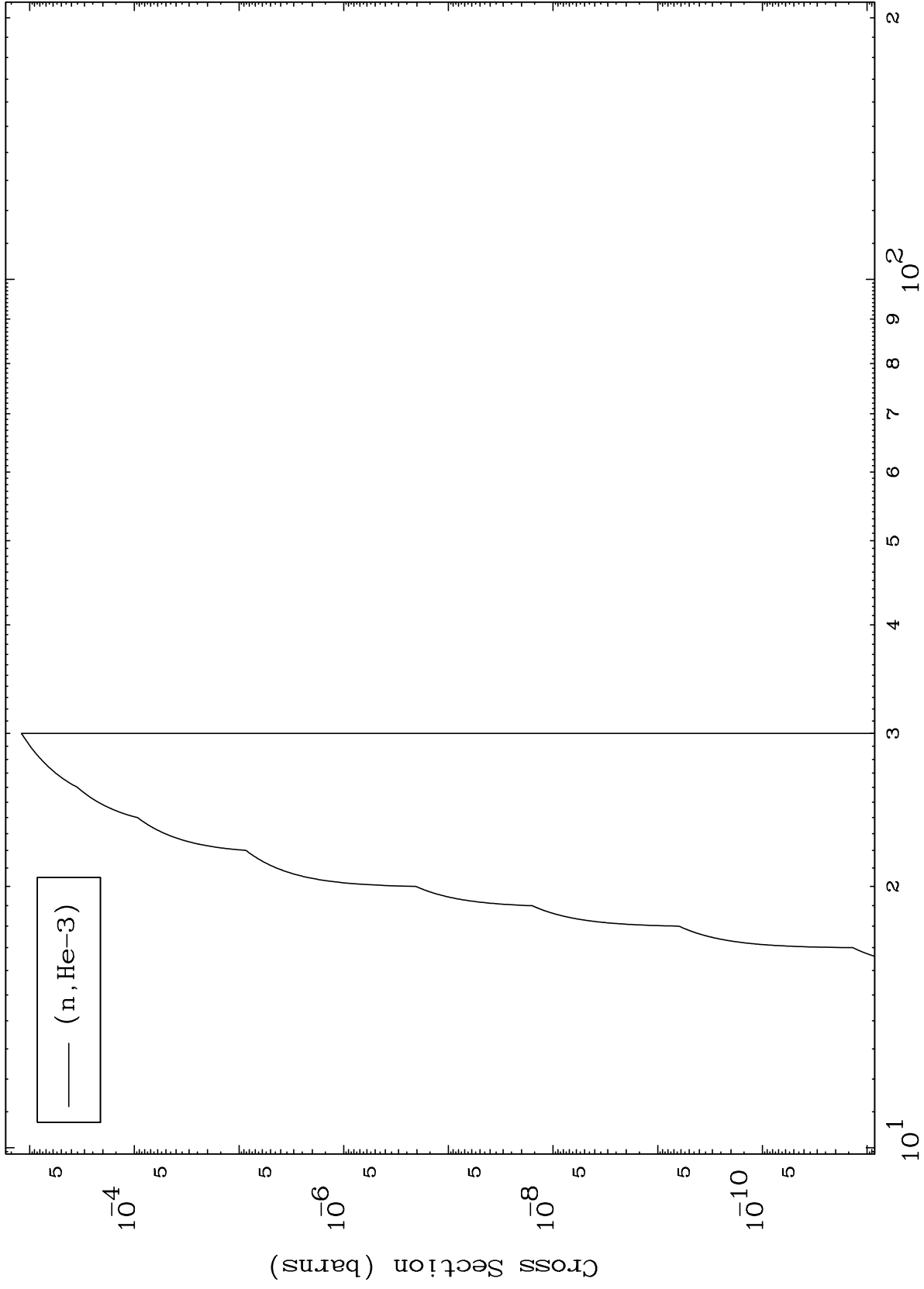
Incident Energy (MeV)

40-Zr-101

MAT 4058

(p,He3) Levels
0 Kelvin Cross Sections

40-Zr-101



40-Zr-101

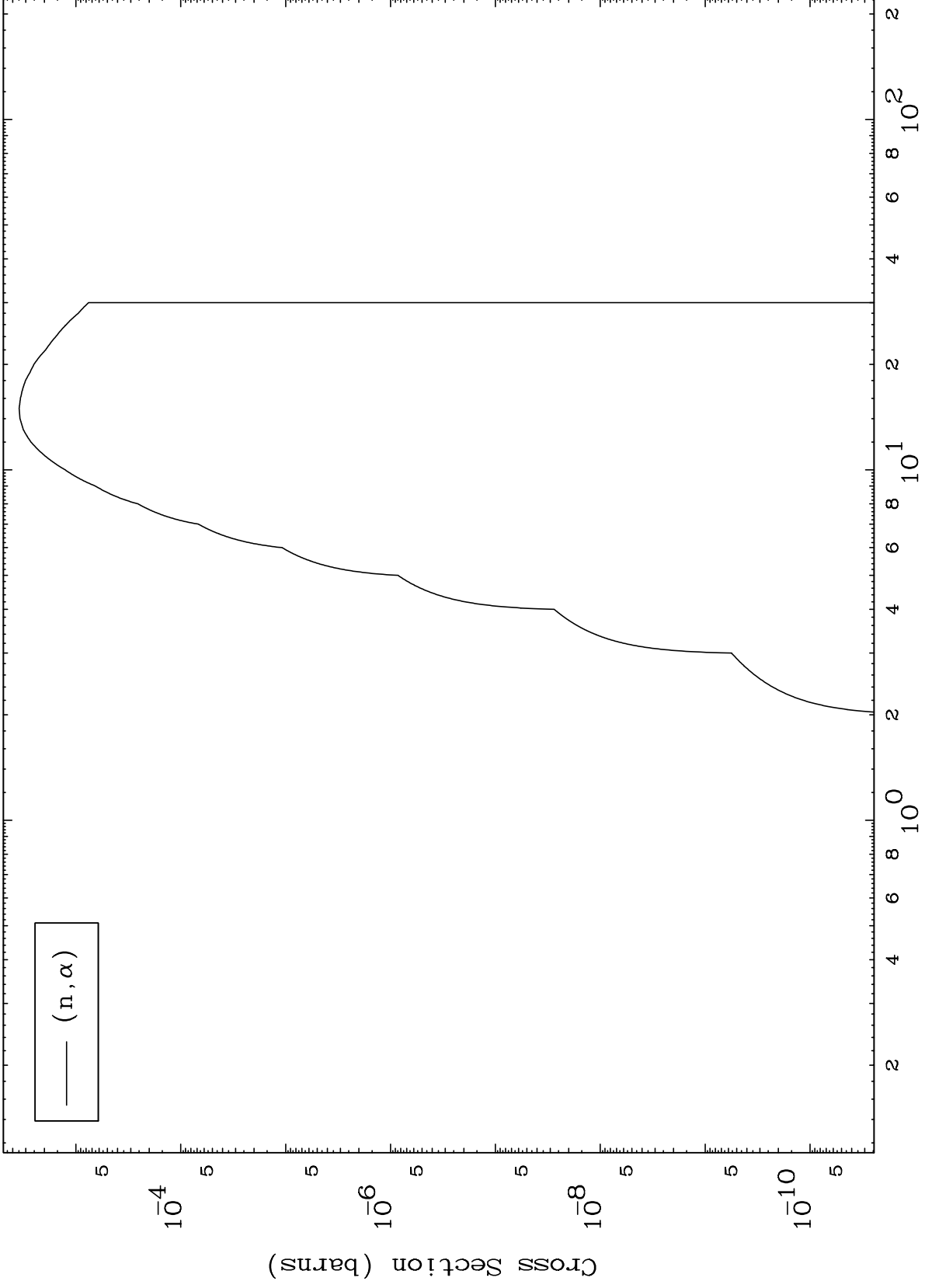
Incident Energy (MeV)

MAT 4058

(p, α) Levels

40-Zr-101

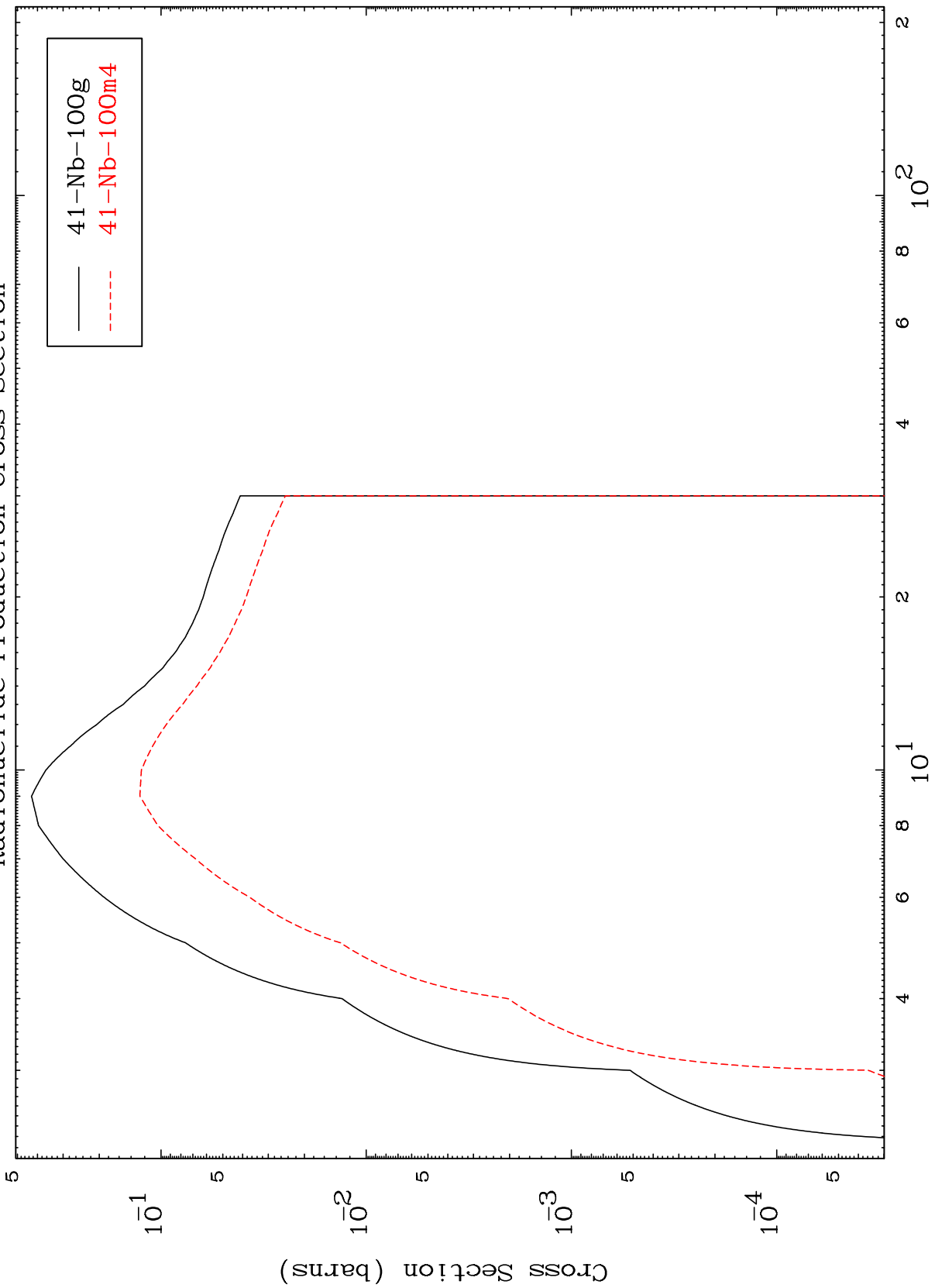
0 Kelvin Cross Sections



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40-Zr-101

(n,2n)
Radionuclide Production Cross Section



12

40-Zr-101

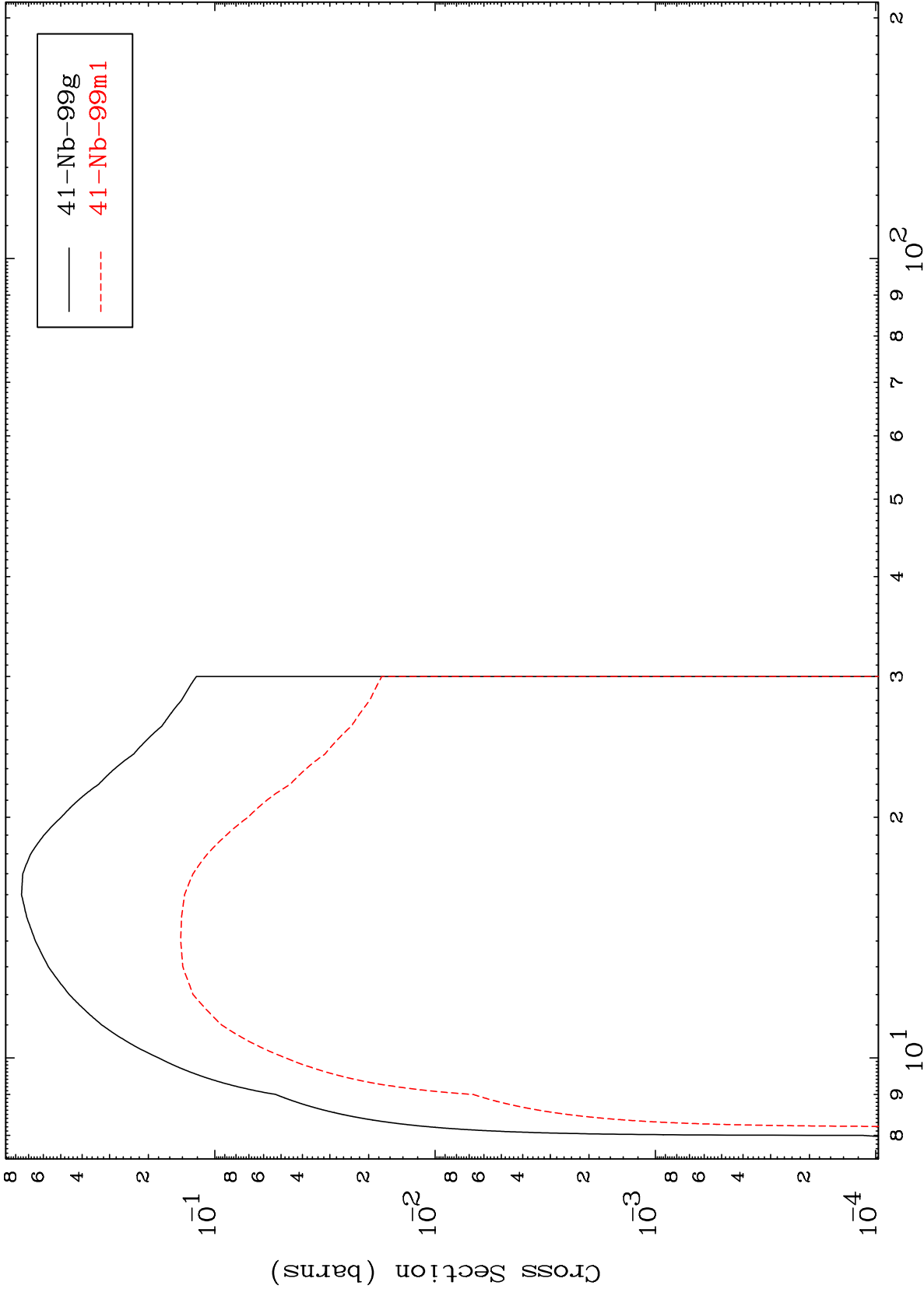
Incident Energy (MeV)

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(n,3n)

40-Zr-101

Radionuclide Production Cross Section



41-Nb-99g
41-Nb-99m1

13

Incident Energy (MeV)

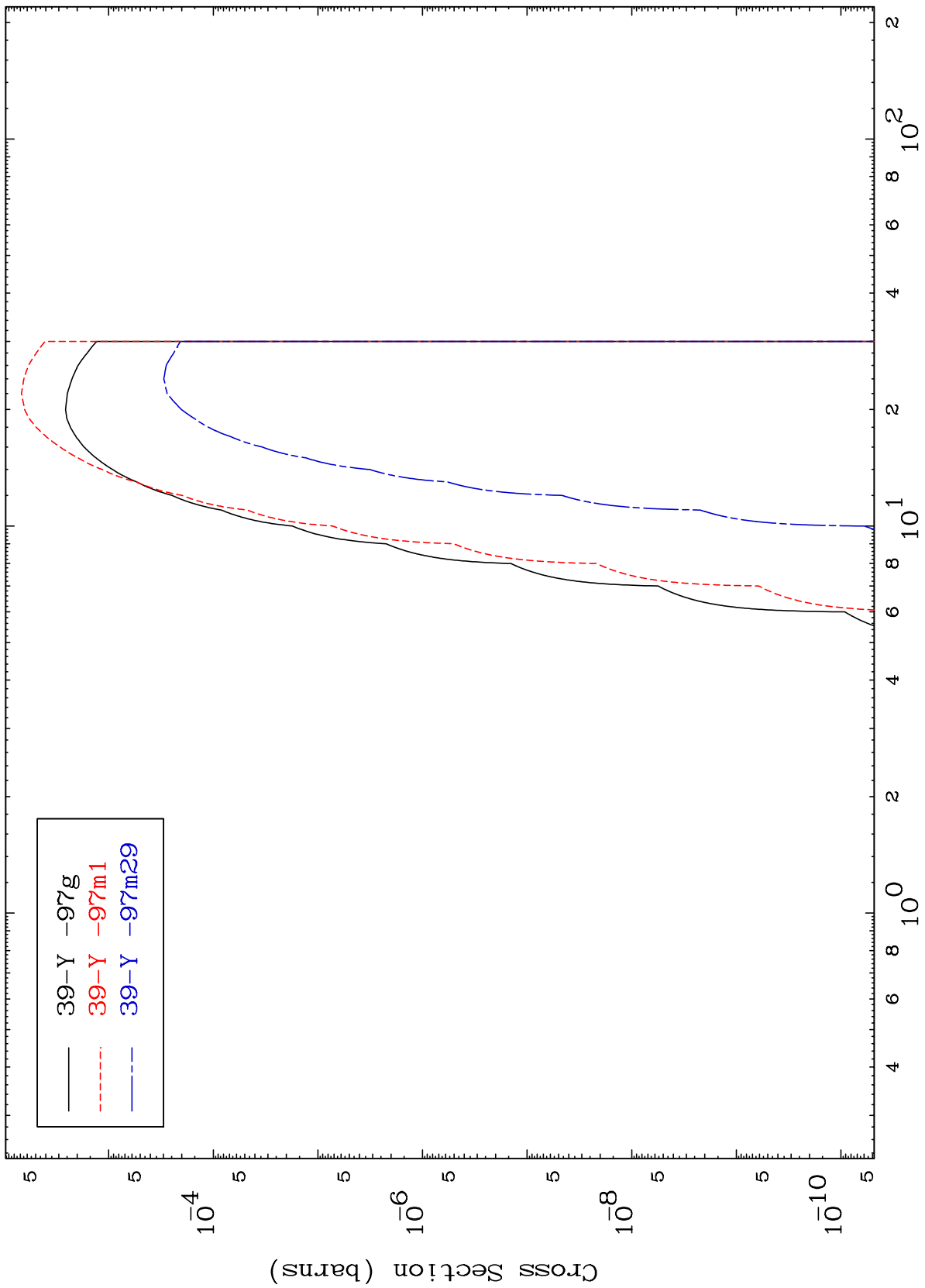
40-Zr-101

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$(n, n') \alpha$

40-Zr-101

Radionuclide Production Cross Section



14

Incident Energy (MeV)

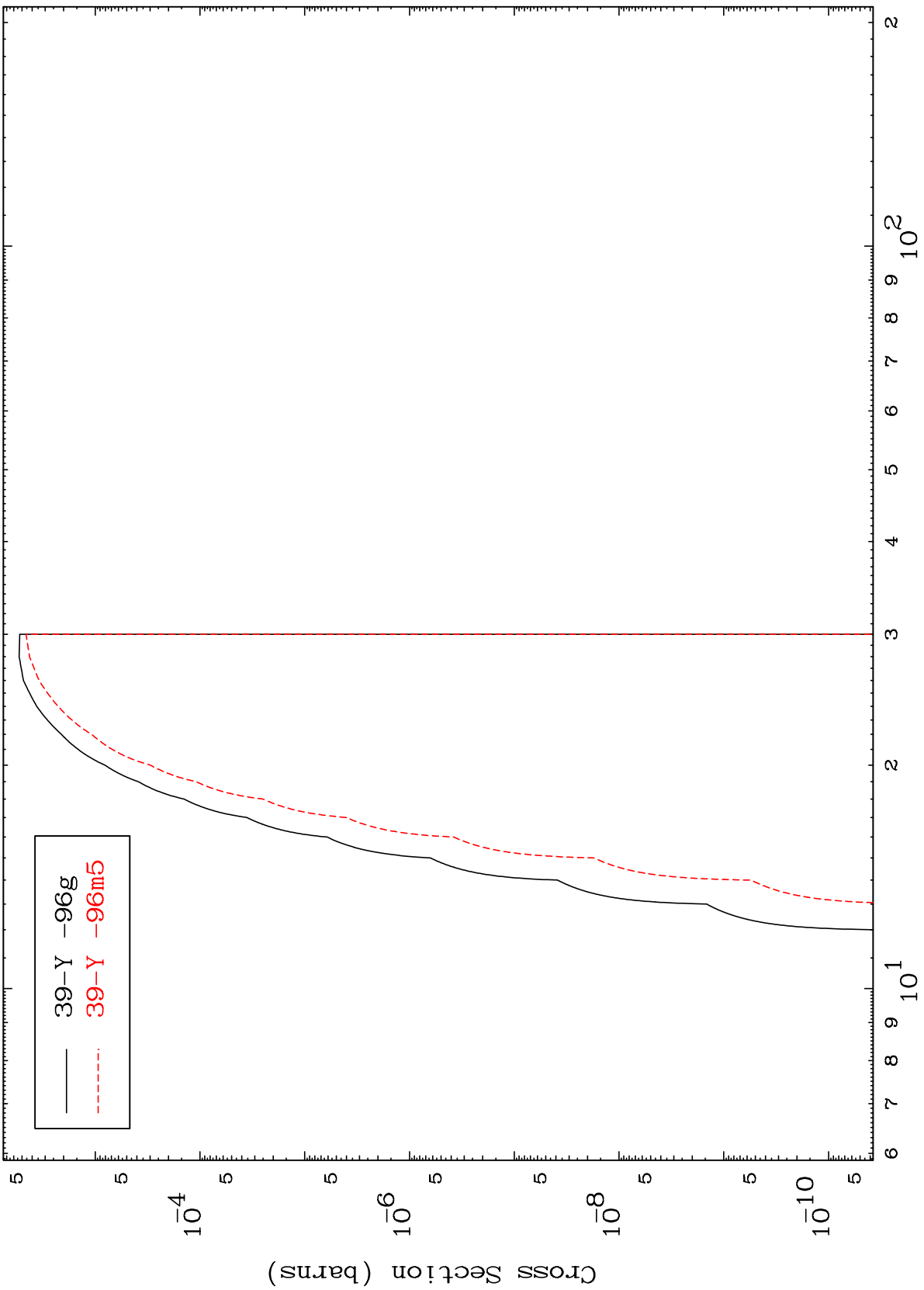
40-Zr-101

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40-Zr-101

(n,2n) α

Radionuclide Production Cross Section



39-Y -96g
39-Y -96m5

40-Zr-101

Incident Energy (MeV)

15

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(n,n') He-3

40-Zr-101

Radionuclide Production Cross Section



16

Incident Energy (MeV)

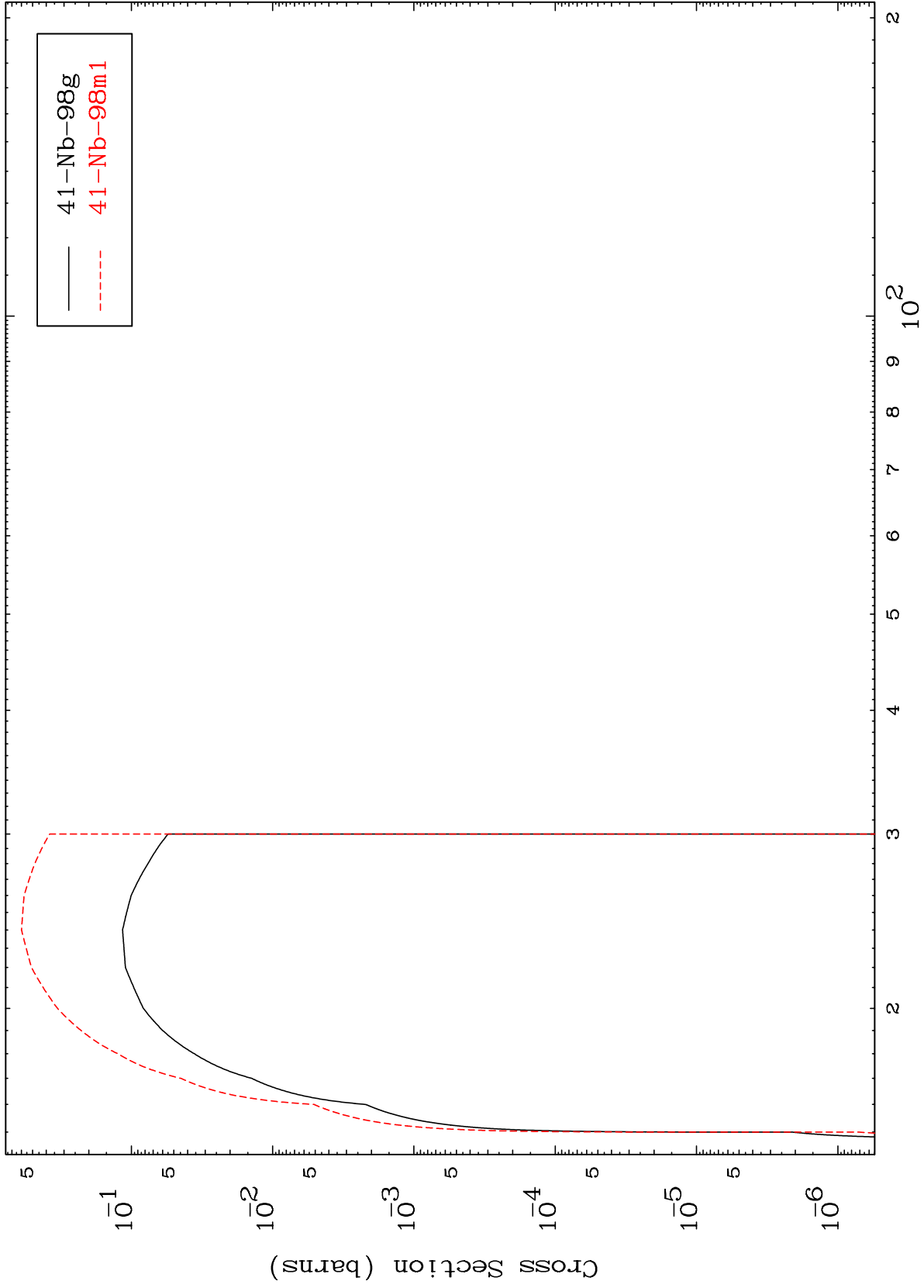
40-Zr-101

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(n,4n)

40-Zr-101

Radionuclide Production Cross Section



17

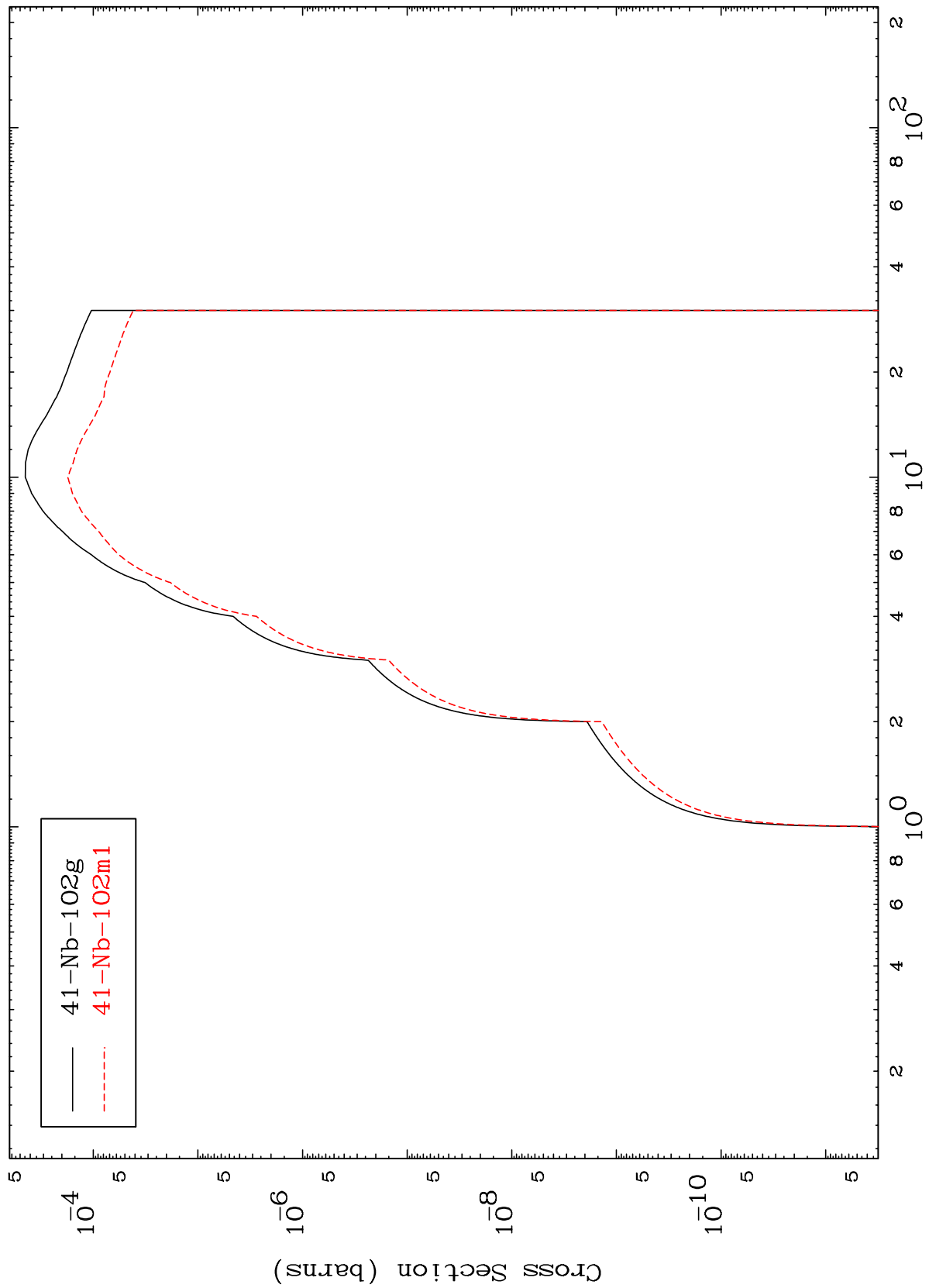
Incident Energy (MeV)

40-Zr-101

MAT 4058

40-Zr-101

(n, γ)
Radionuclide Production Cross Section



18

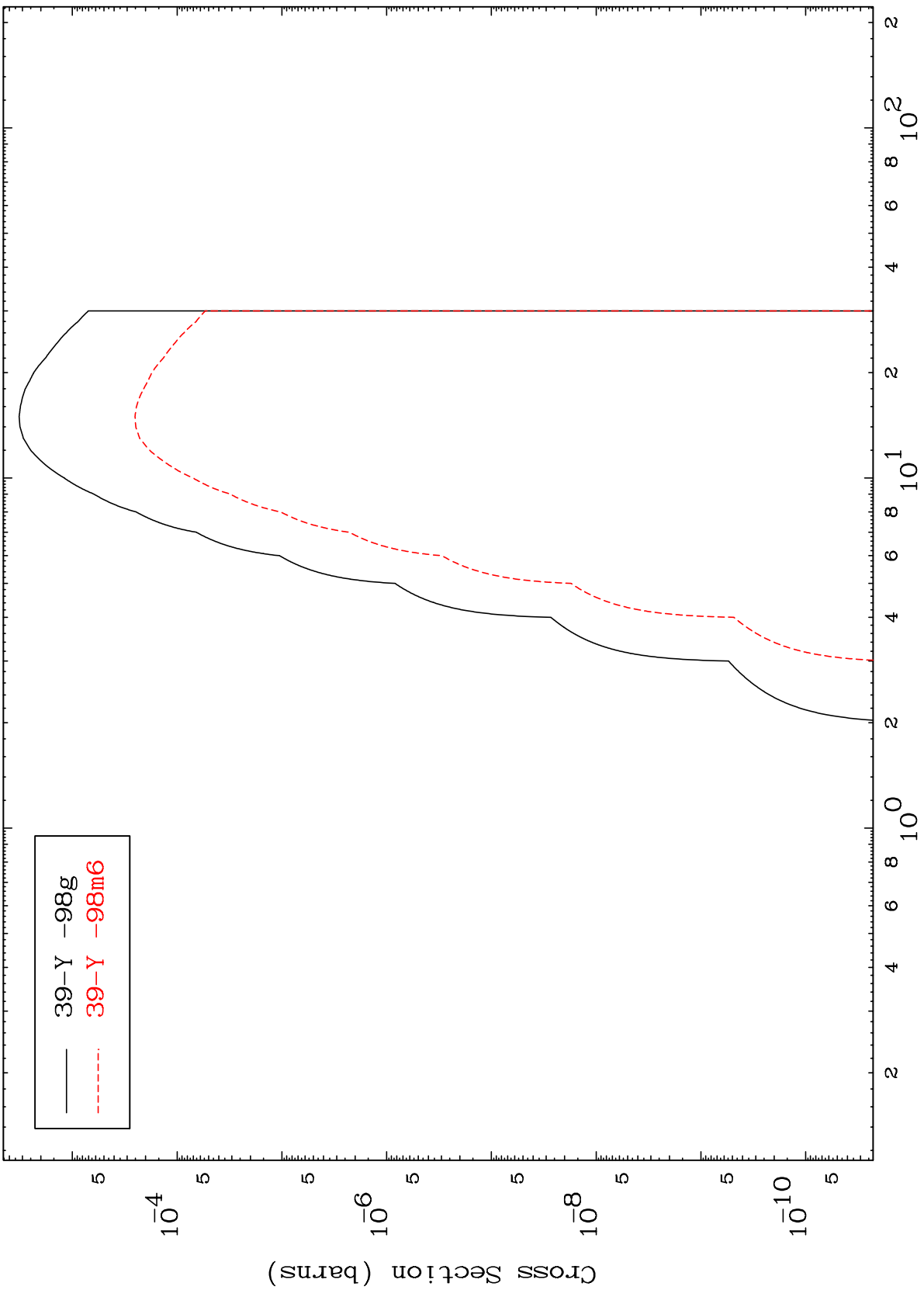
40-Zr-101

Incident Energy (MeV)

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40-Zr-101

Radionuclide Production Cross Section
(n, α)

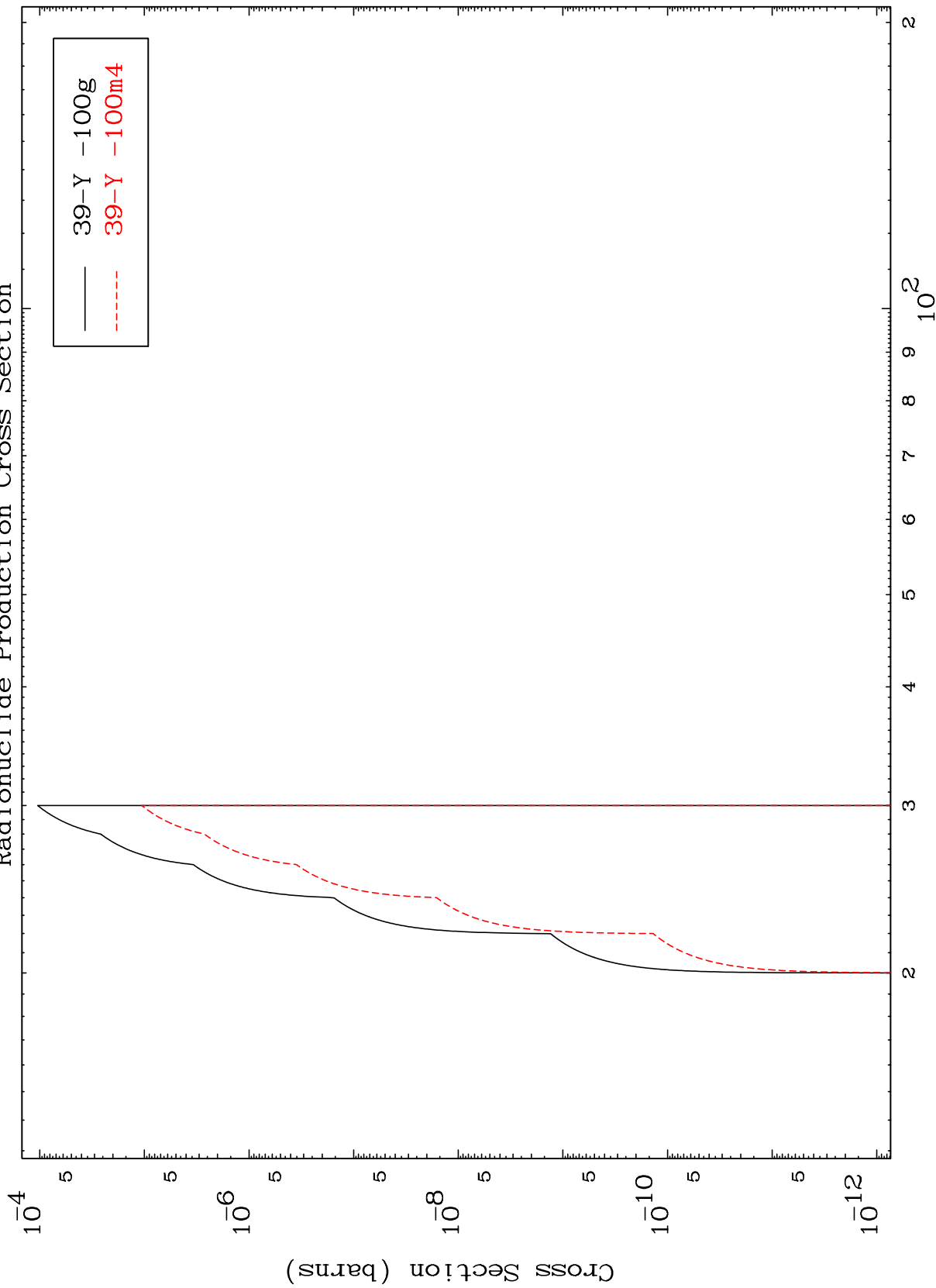


— 39-Y -98g
- - - 39-Y -98m6

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40-Zr-101

(n,2p)
Radionuclide Production Cross Section



20

Incident Energy (MeV)

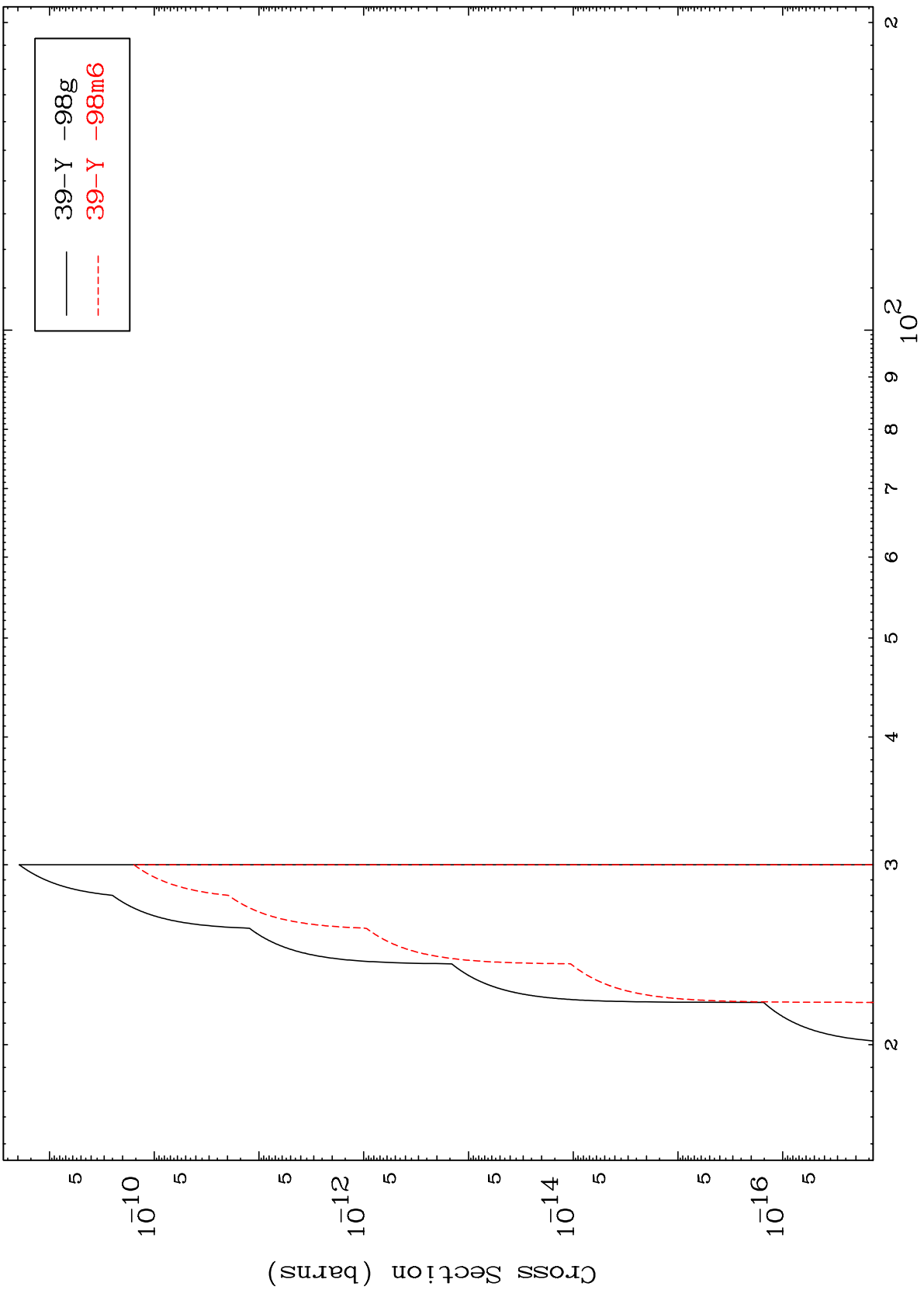
40-Zr-101

MAT 4058

(n,p) t

40-Zr-101

Radionuclide Production Cross Section



21

Incident Energy (MeV)

40-Zr-101