

Program EVALPLOT
(Version 2021-1)

by

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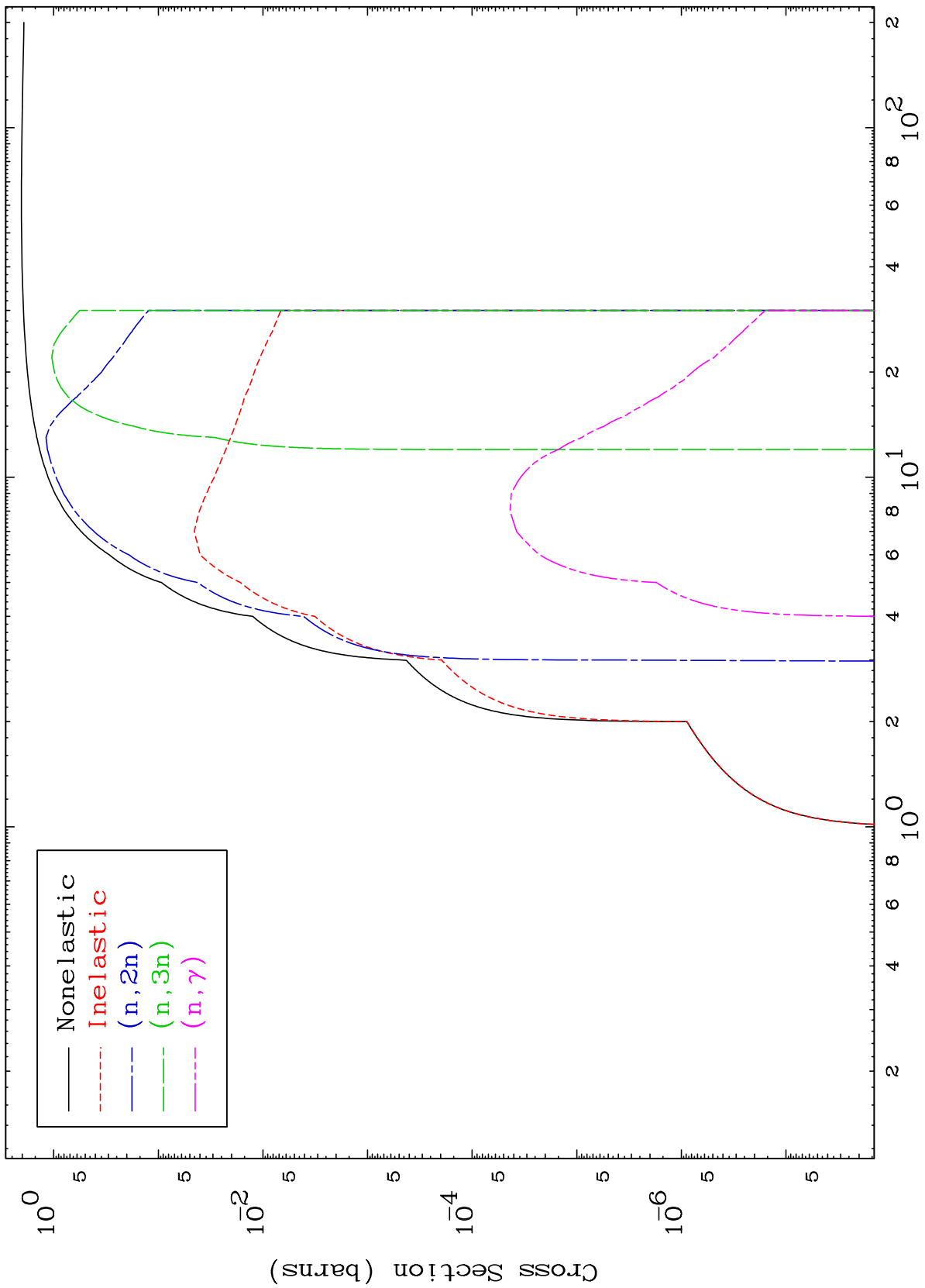
Press Mouse Button to Start

MAT 4034

Deuteron Major

40-Zr-93

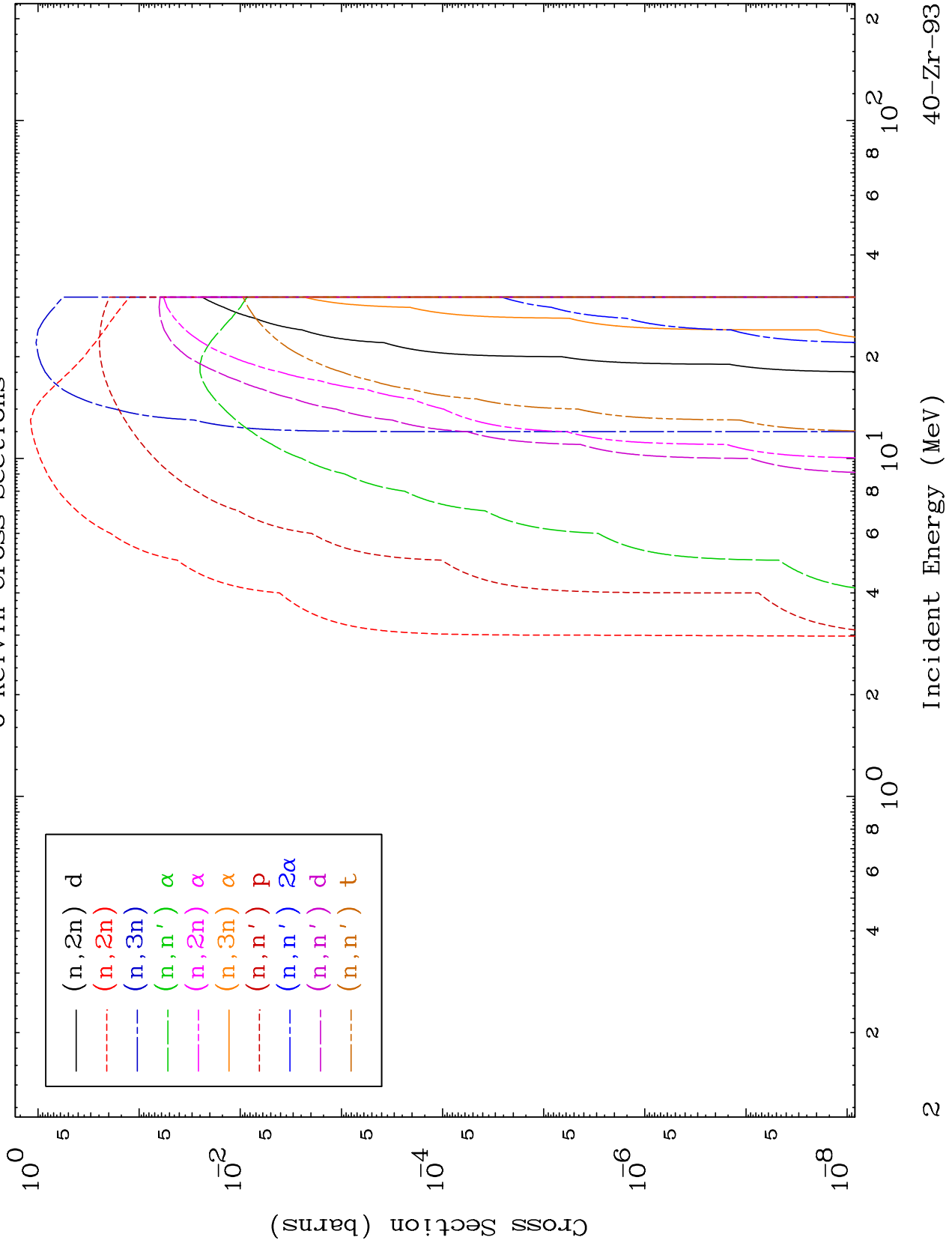
0 Kelvin Cross Sections



MAT 4034

Deuteron Neutron Absorption
0 Kelvin Cross Sections

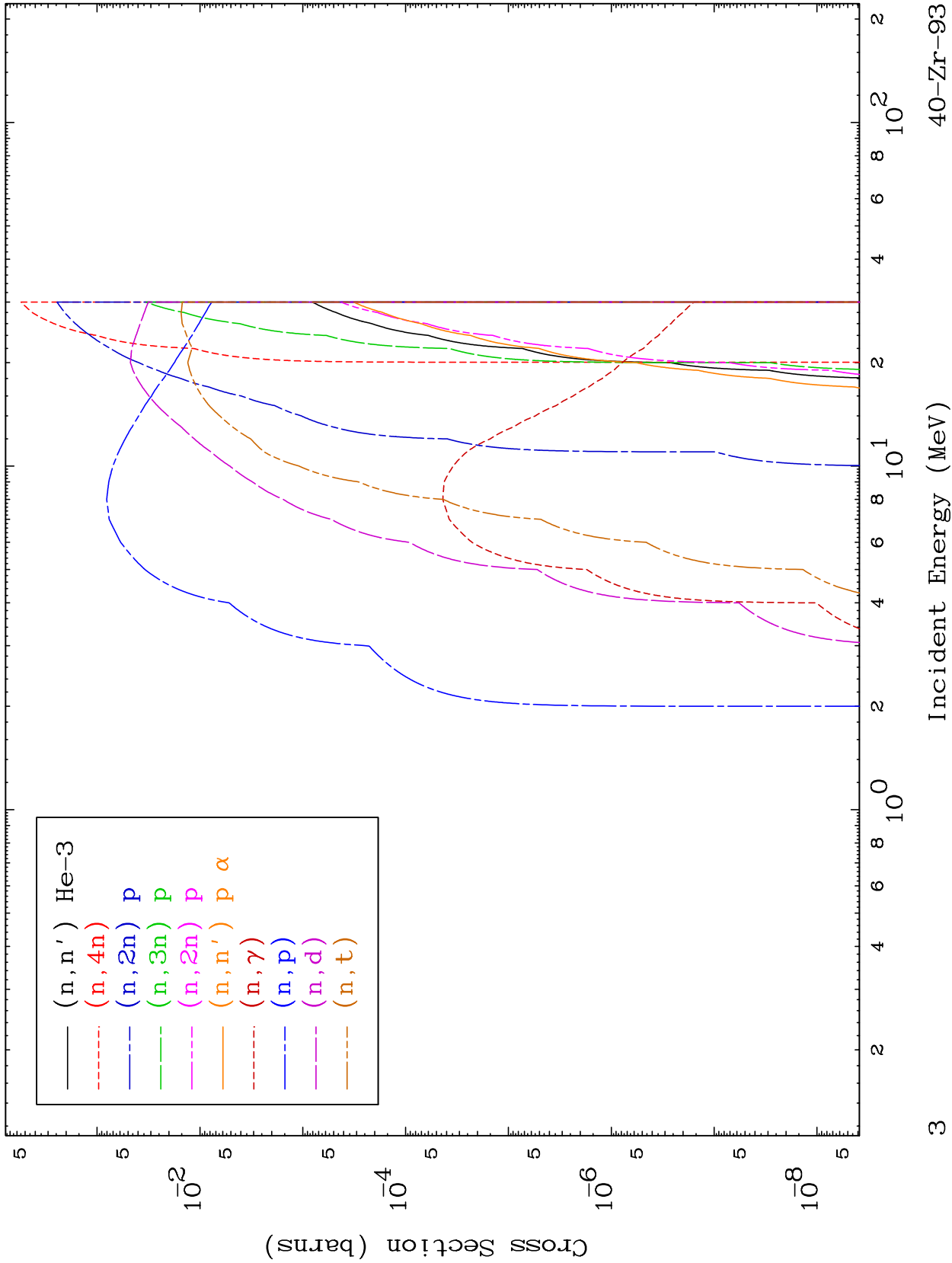
40-Zr-93



MAT 4034

Deuteron Neutron Absorption
0 Kelvin Cross Sections

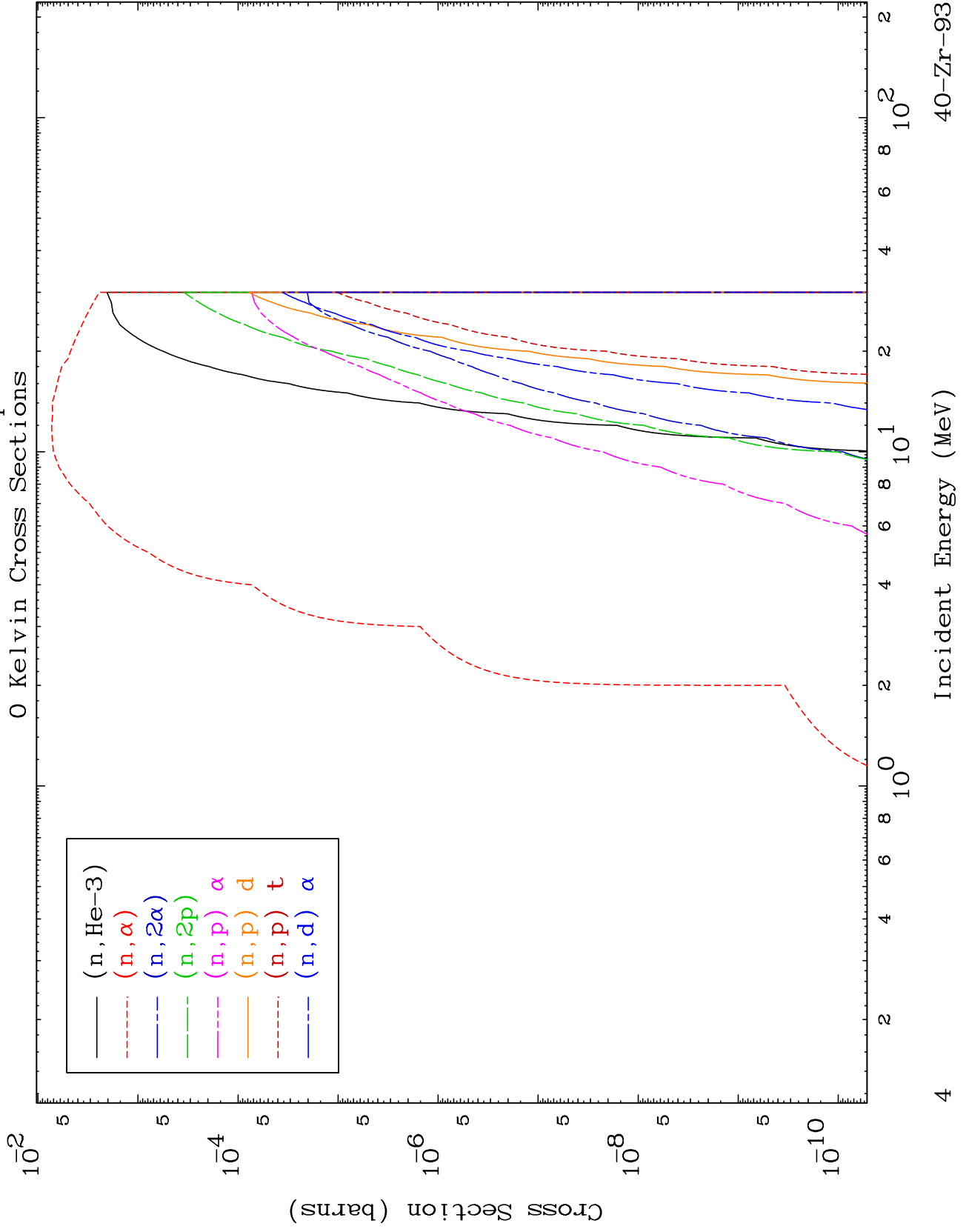
40-Zr-93

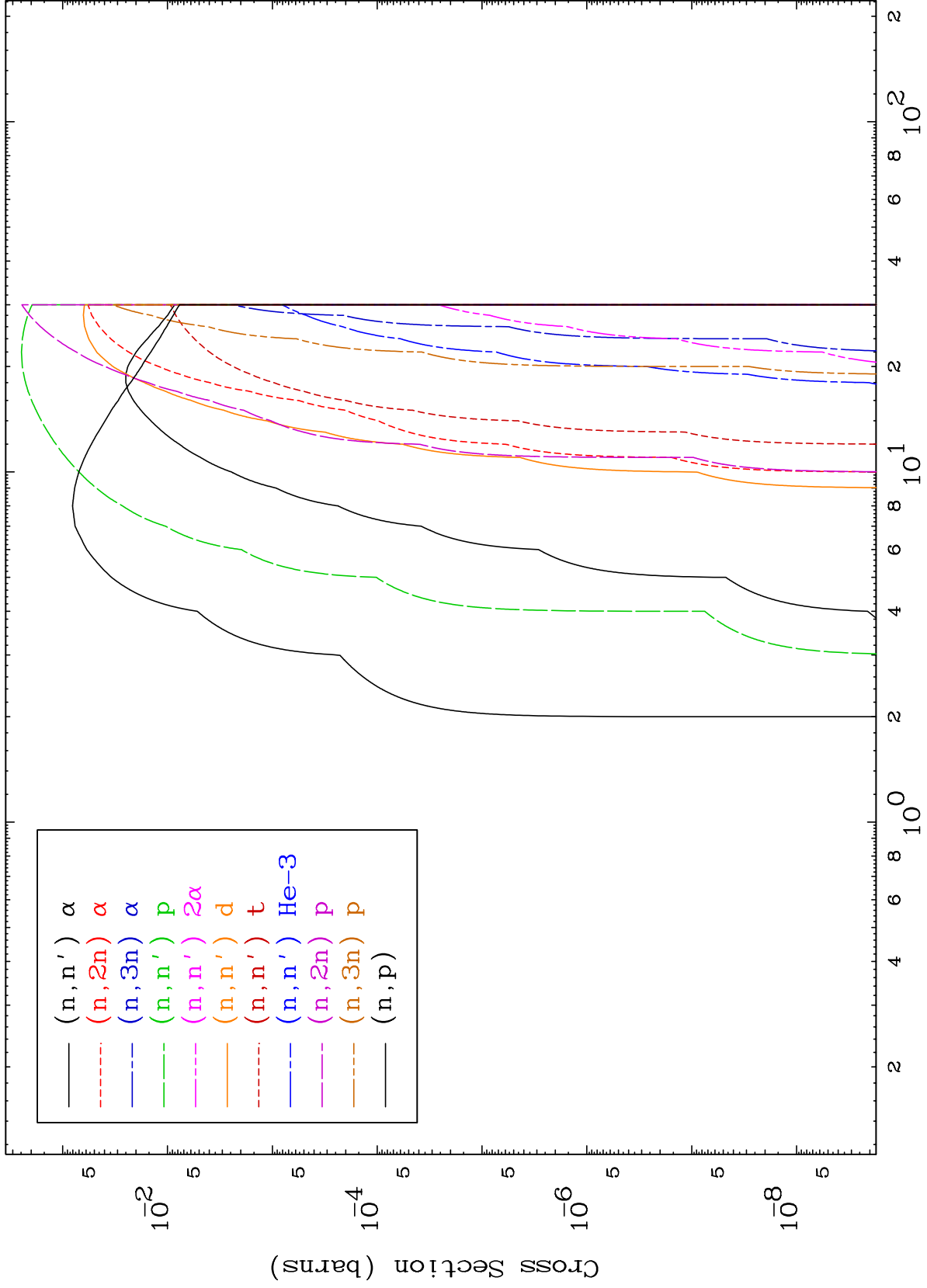


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Deuteron Neutron Absorption
0 Kelvin Cross Sections

40-Zr-93

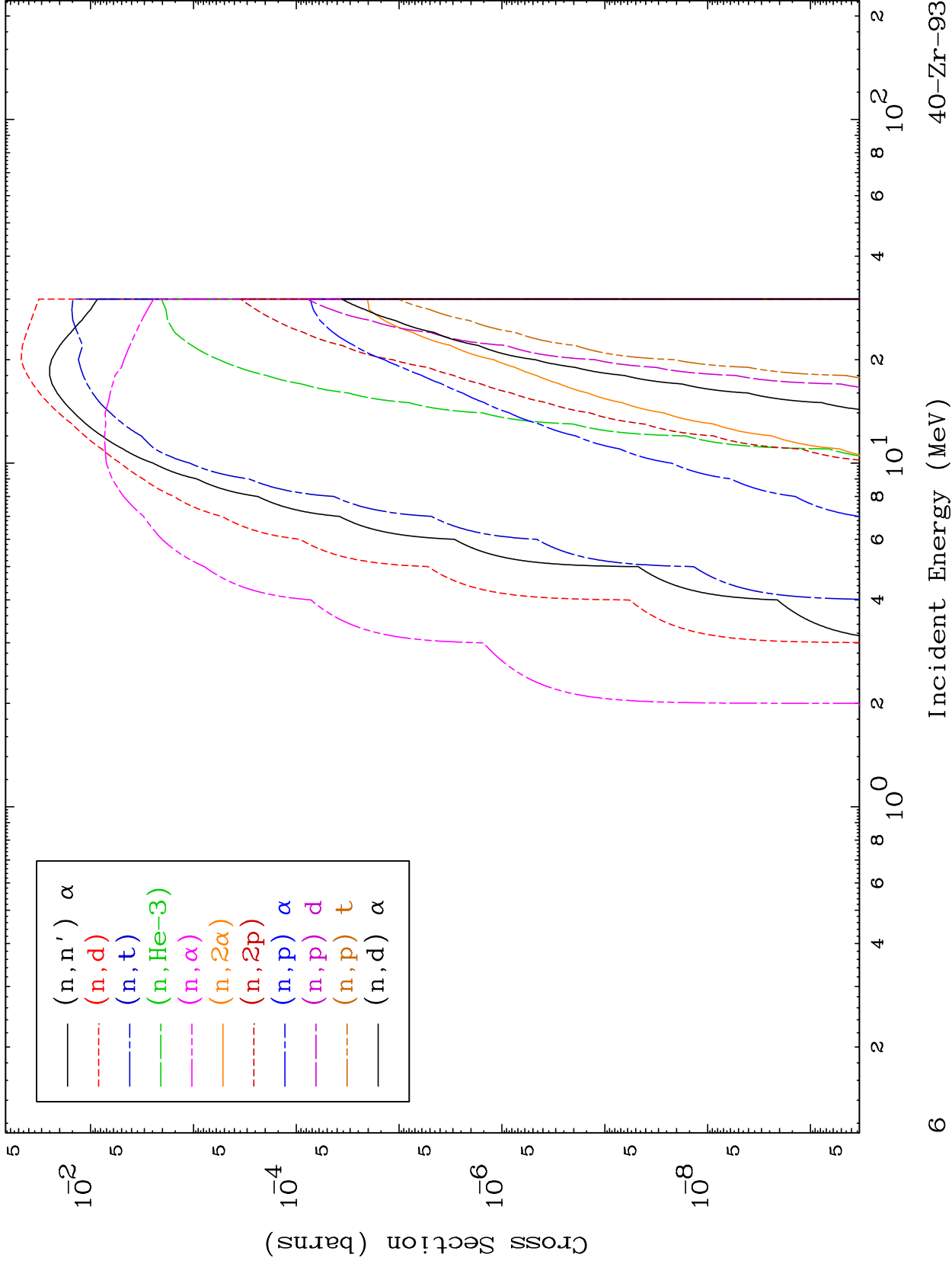




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Deuteron Charged Particle
0 Kelvin Cross Sections

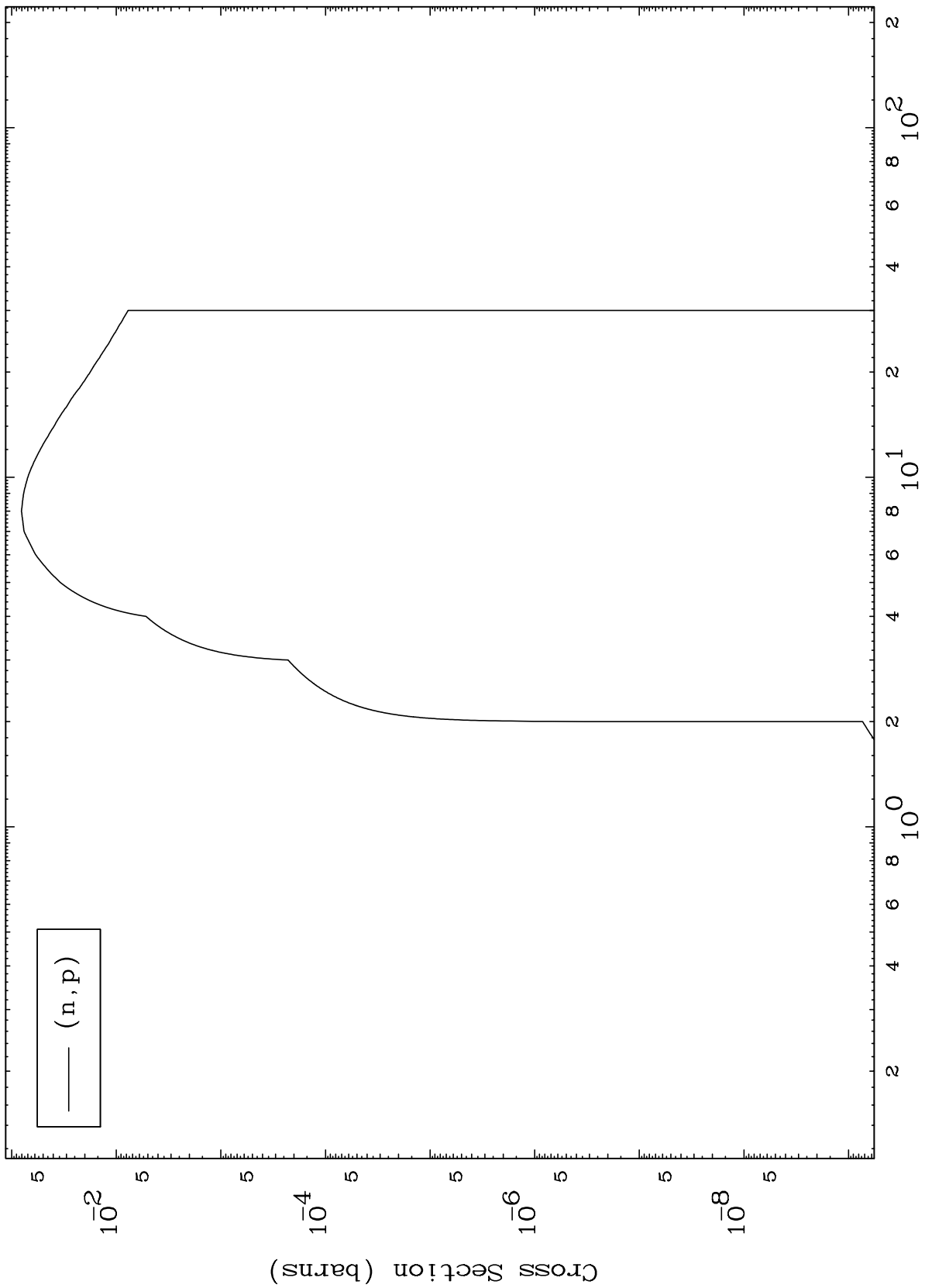
40-Zr-93



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40-Zr-93

(d,p) Levels
0 Kelvin Cross Sections



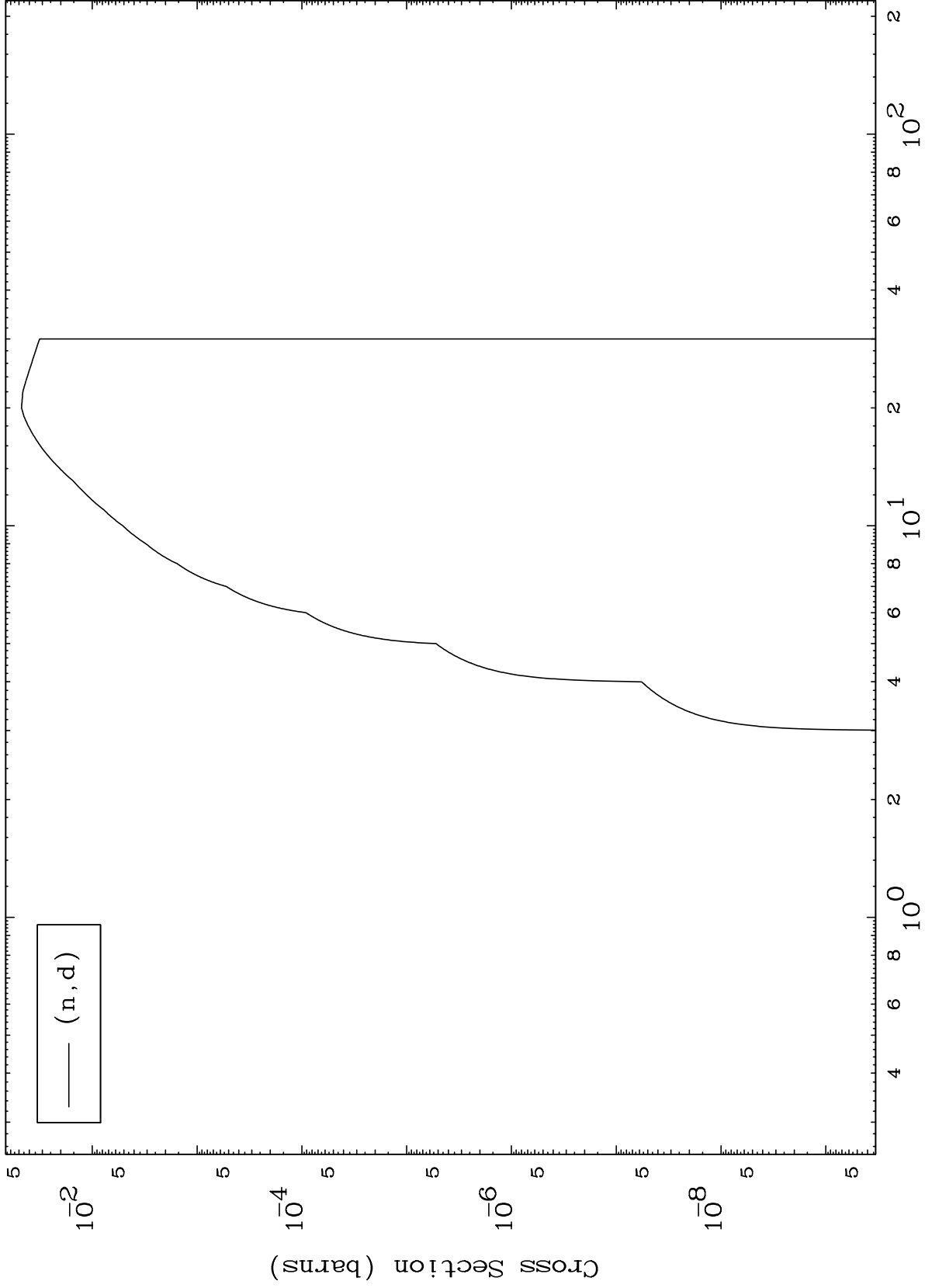
40-Zr-93

Incident Energy (MeV)

MAT 4034

(d,d) Levels
0 Kelvin Cross Sections

40-Zr-93



8

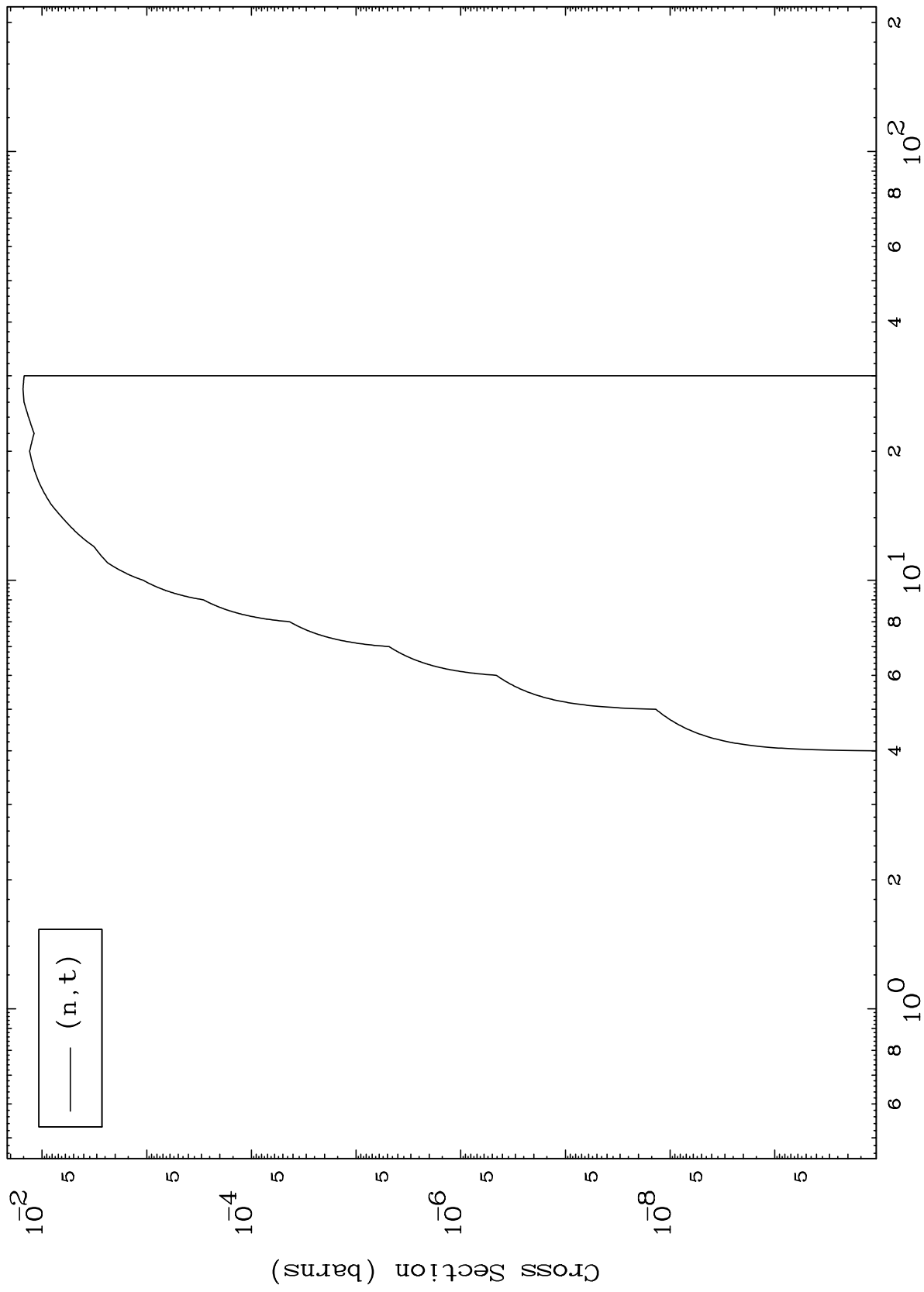
Incident Energy (MeV)

40-Zr-93

MAT 4034

40-Zr-93

(d,t) Levels
0 Kelvin Cross Sections

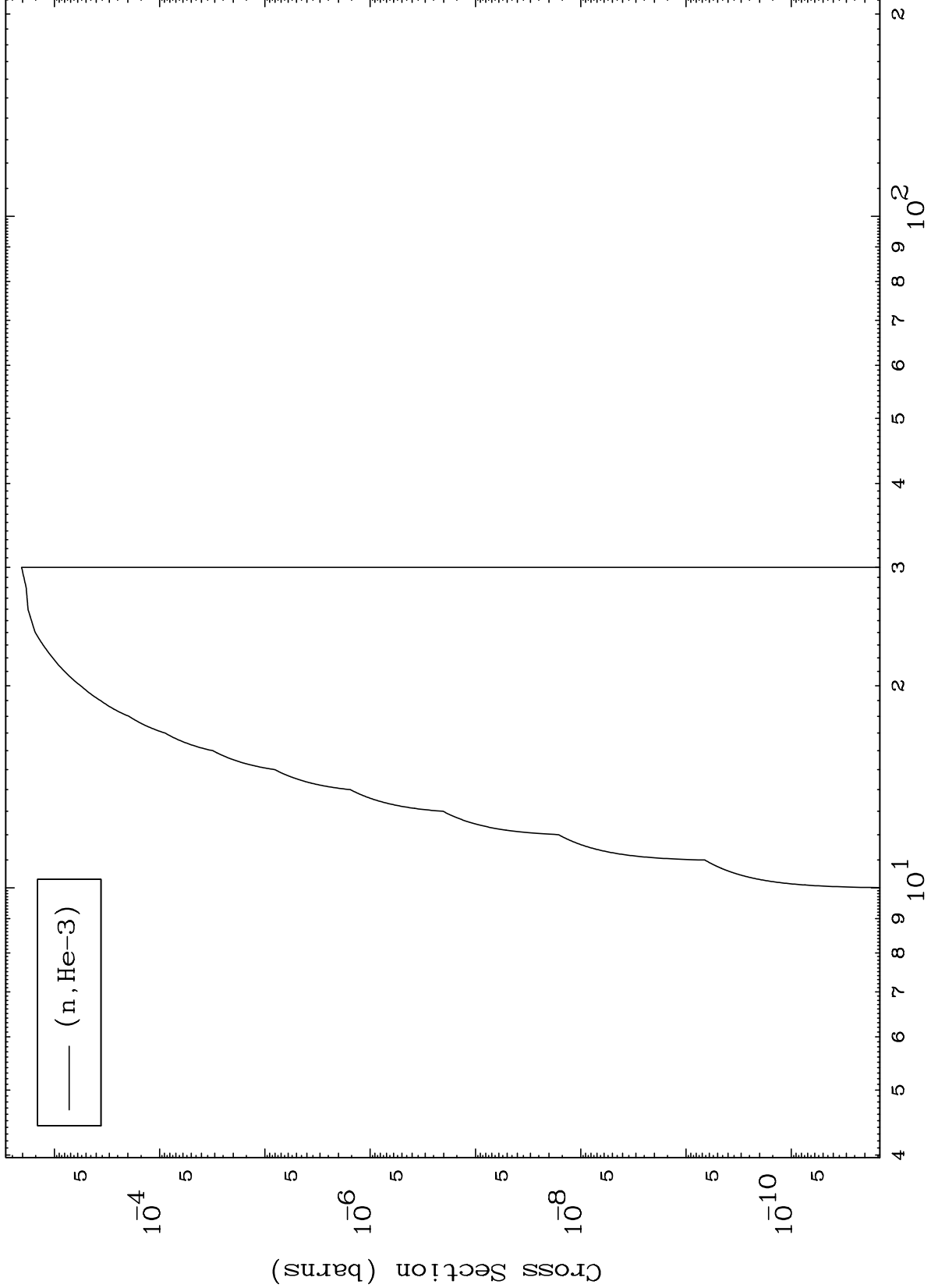


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(d,He3) Levels

40-Zr-93

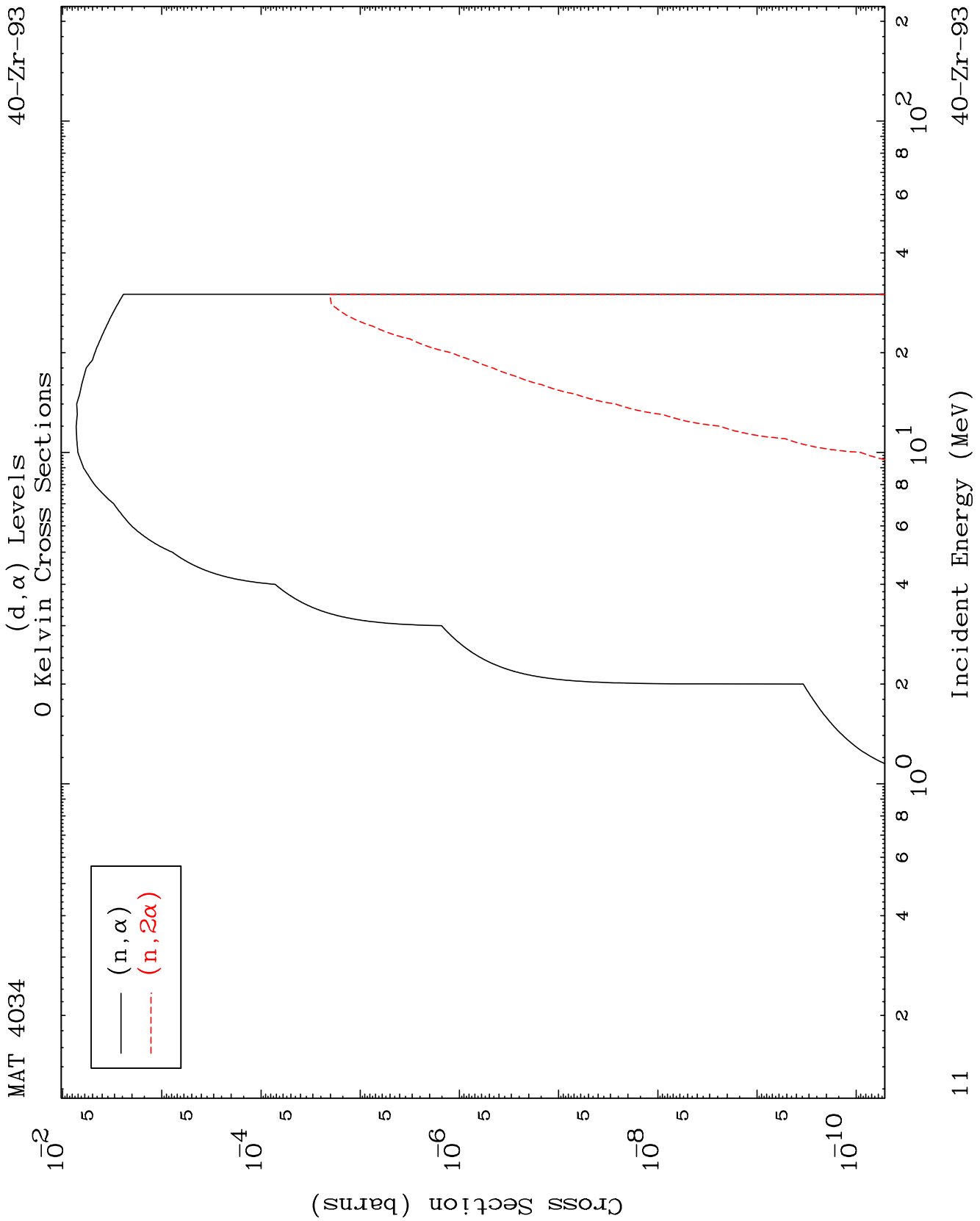
0 Kelvin Cross Sections



10

Incident Energy (MeV)

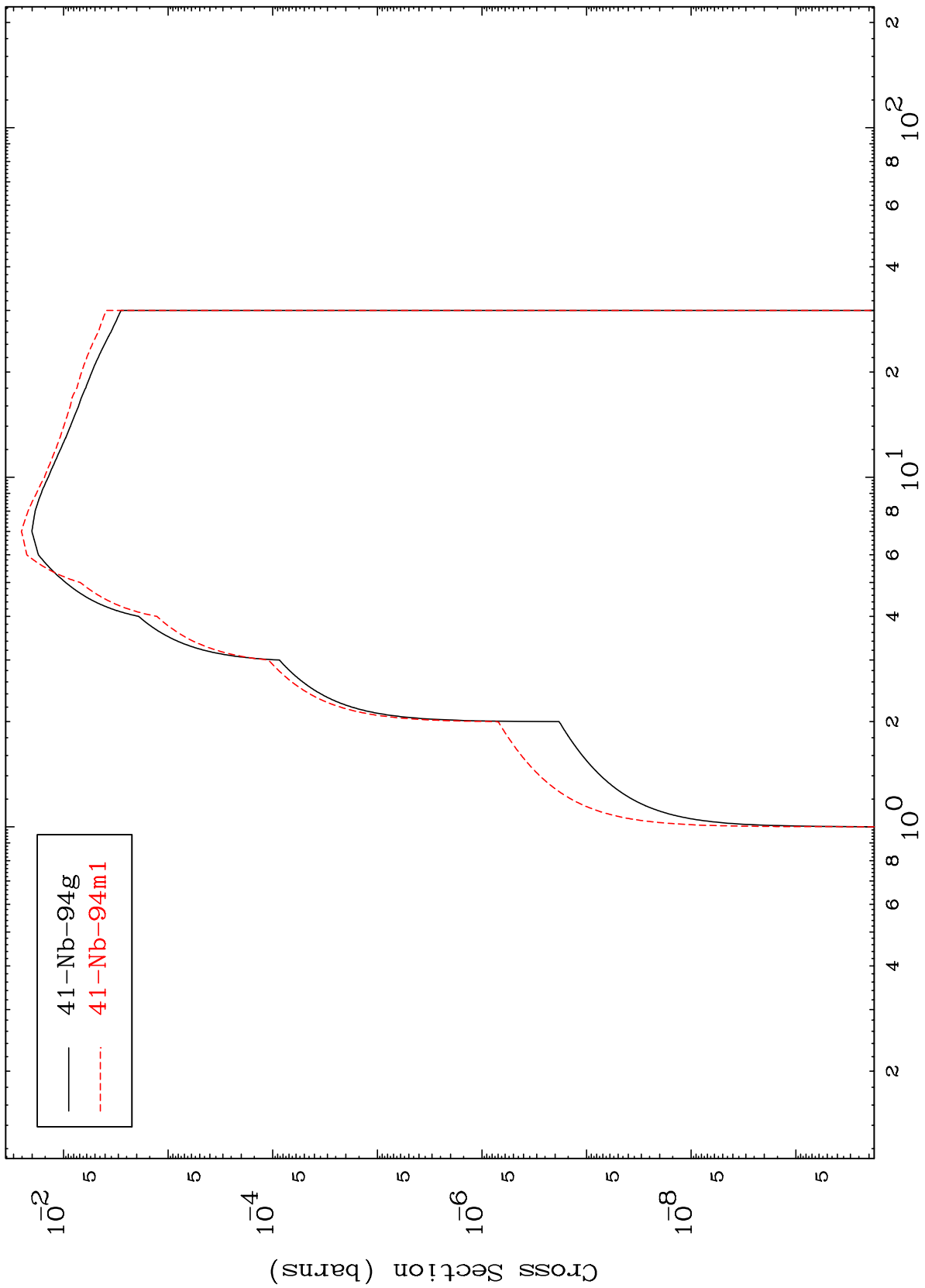
40-Zr-93



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40-Zr-93

Radionuclide Production Cross Section



41-Nb-94g
41-Nb-94m1

40-Zr-93

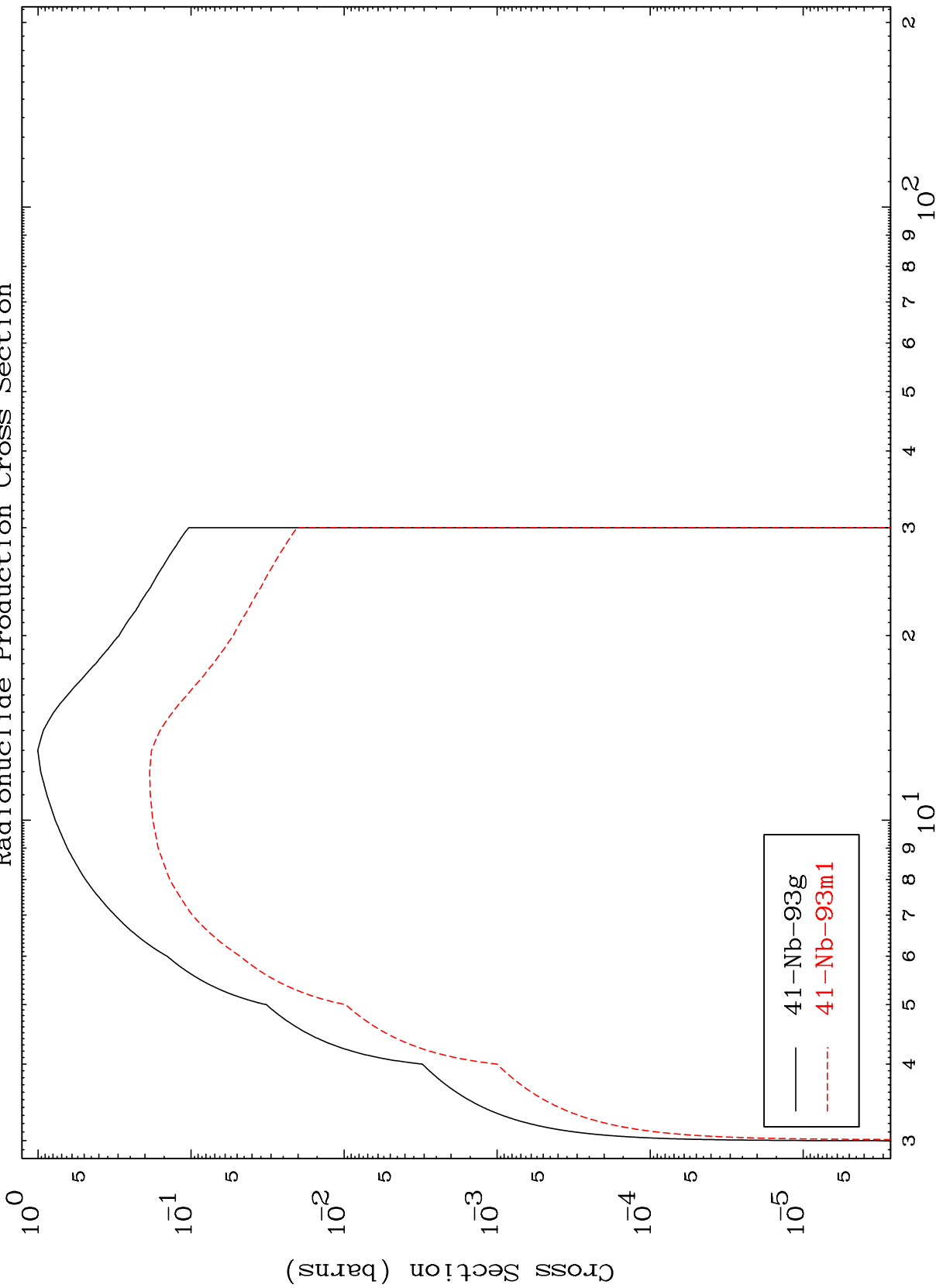
Incident Energy (MeV)

12

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40-Zr-93

Radionuclide Production Cross Section
(n,2n)



40-Zr-93

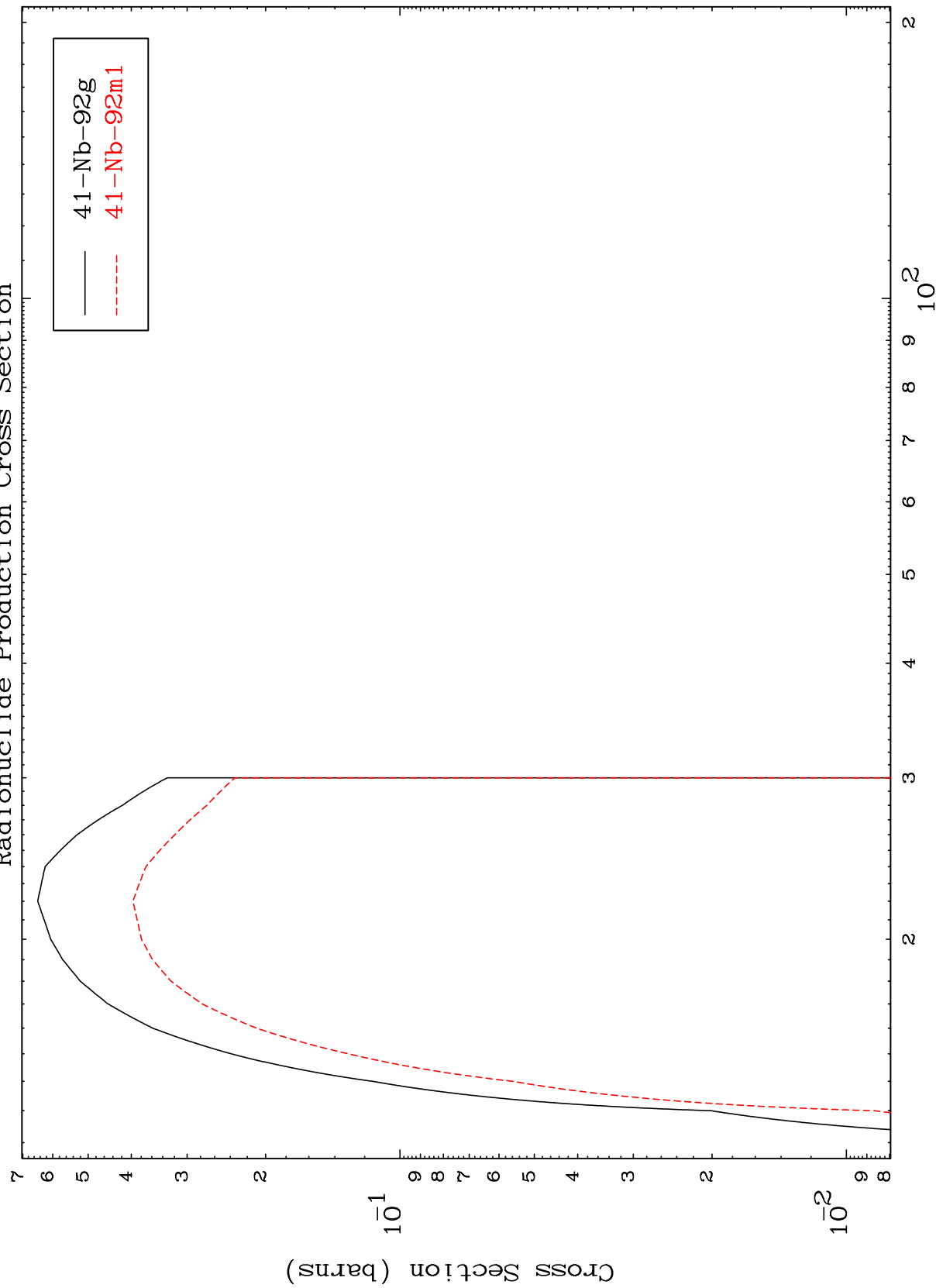
Incident Energy (MeV)

13

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40-Zr-93

(n,3n)
Radionuclide Production Cross Section



40-Zr-93

Incident Energy (MeV)

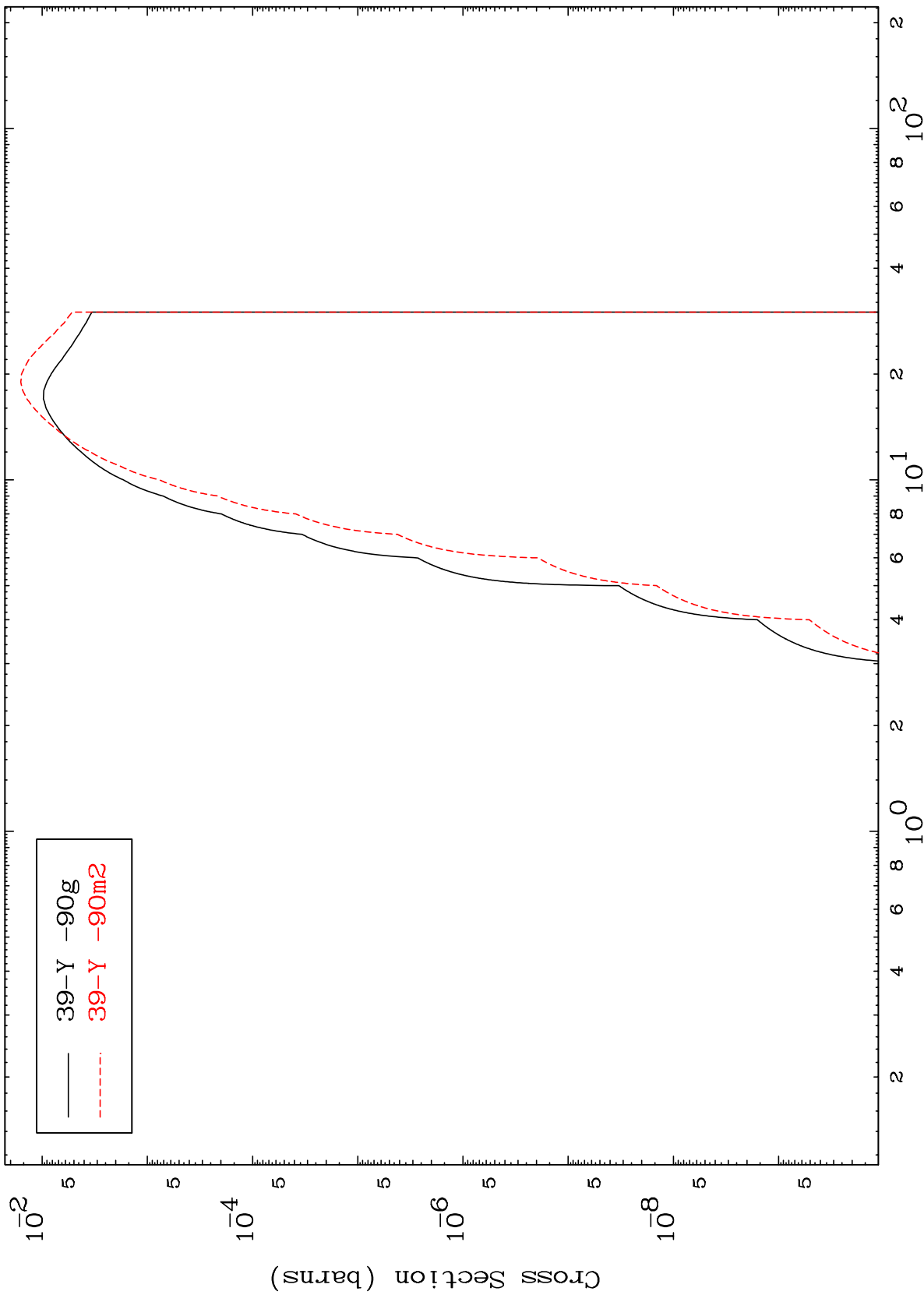
14

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40-Zr-93

(n,n') α

Radionuclide Production Cross Section

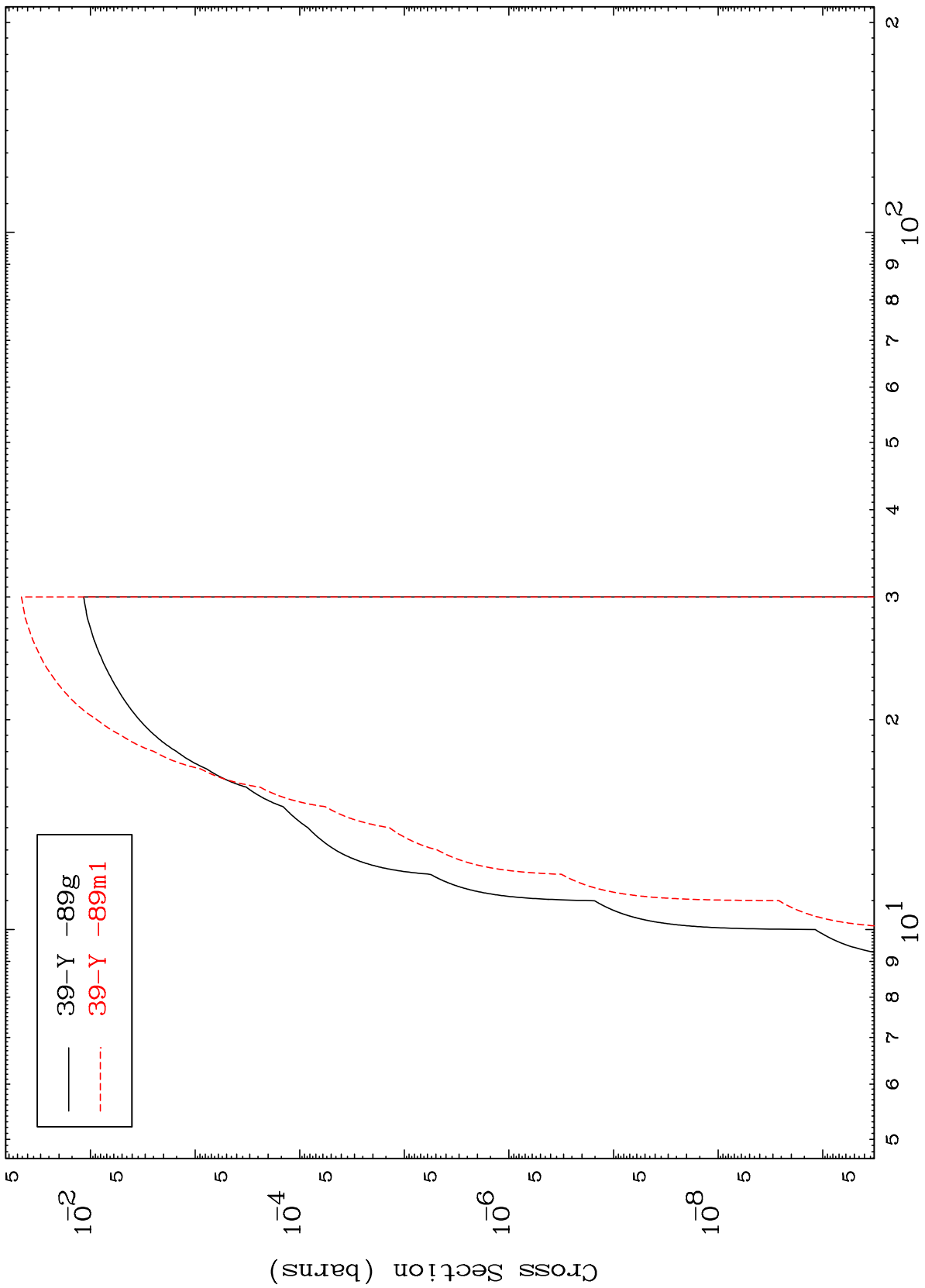


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$(n, 2n)$ α

40-Zr-93

Radionuclide Production Cross Section



16

Incident Energy (MeV)

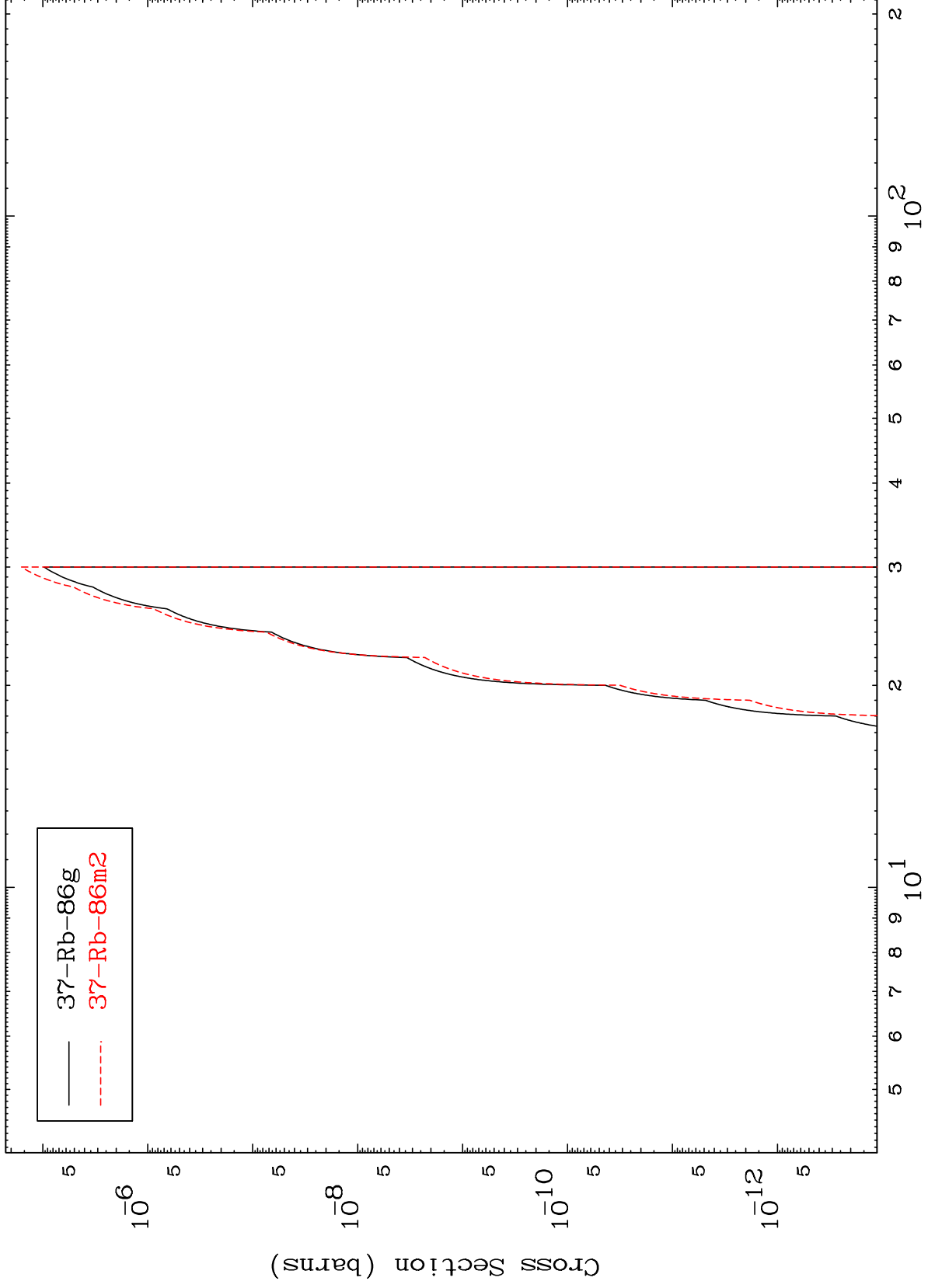
40-Zr-93

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(n,n') 2α

40-Zr-93

Radionuclide Production Cross Section



17

Incident Energy (MeV)

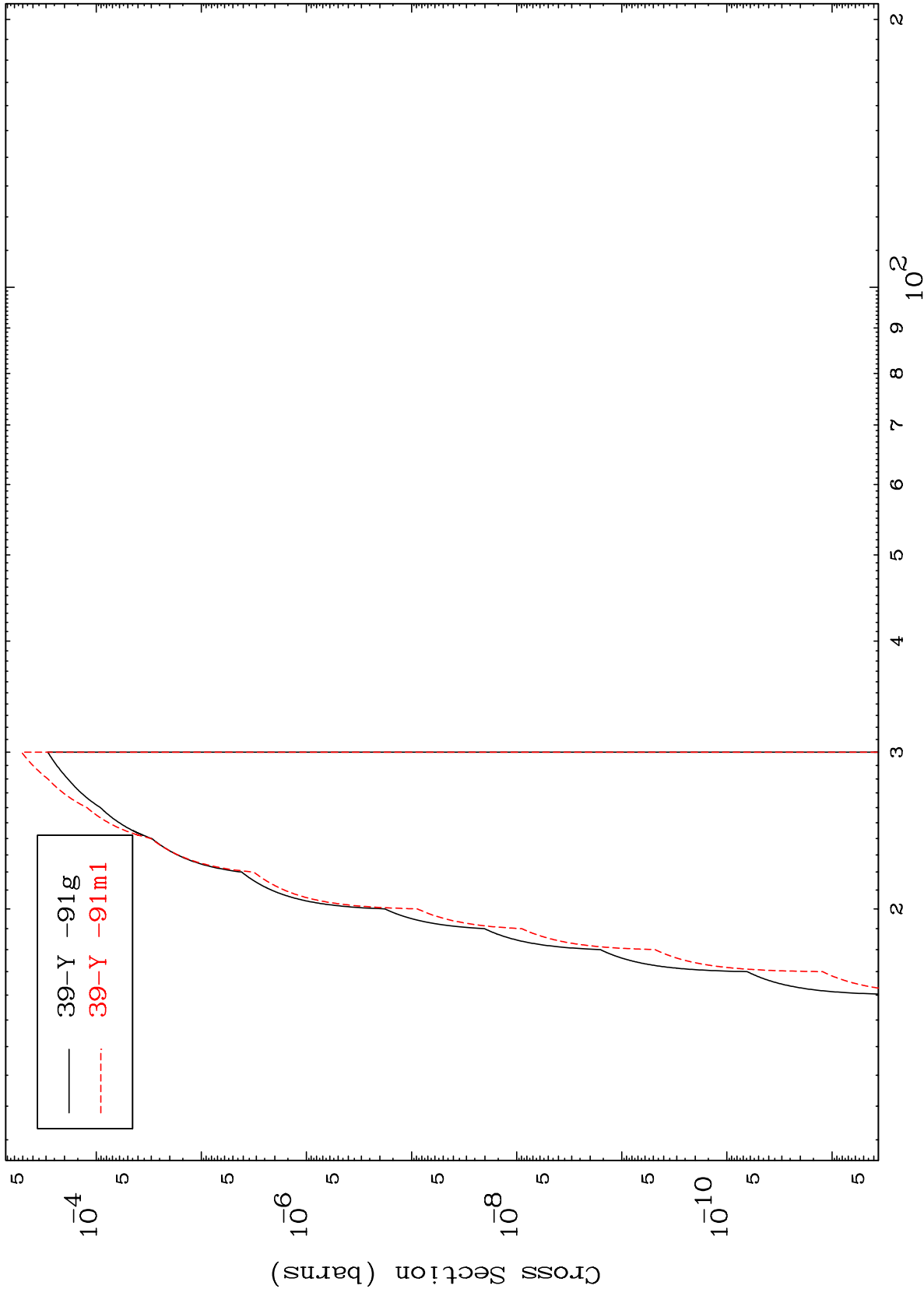
40-Zr-93

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(n,n') He-3

40-Zr-93

Radionuclide Production Cross Section

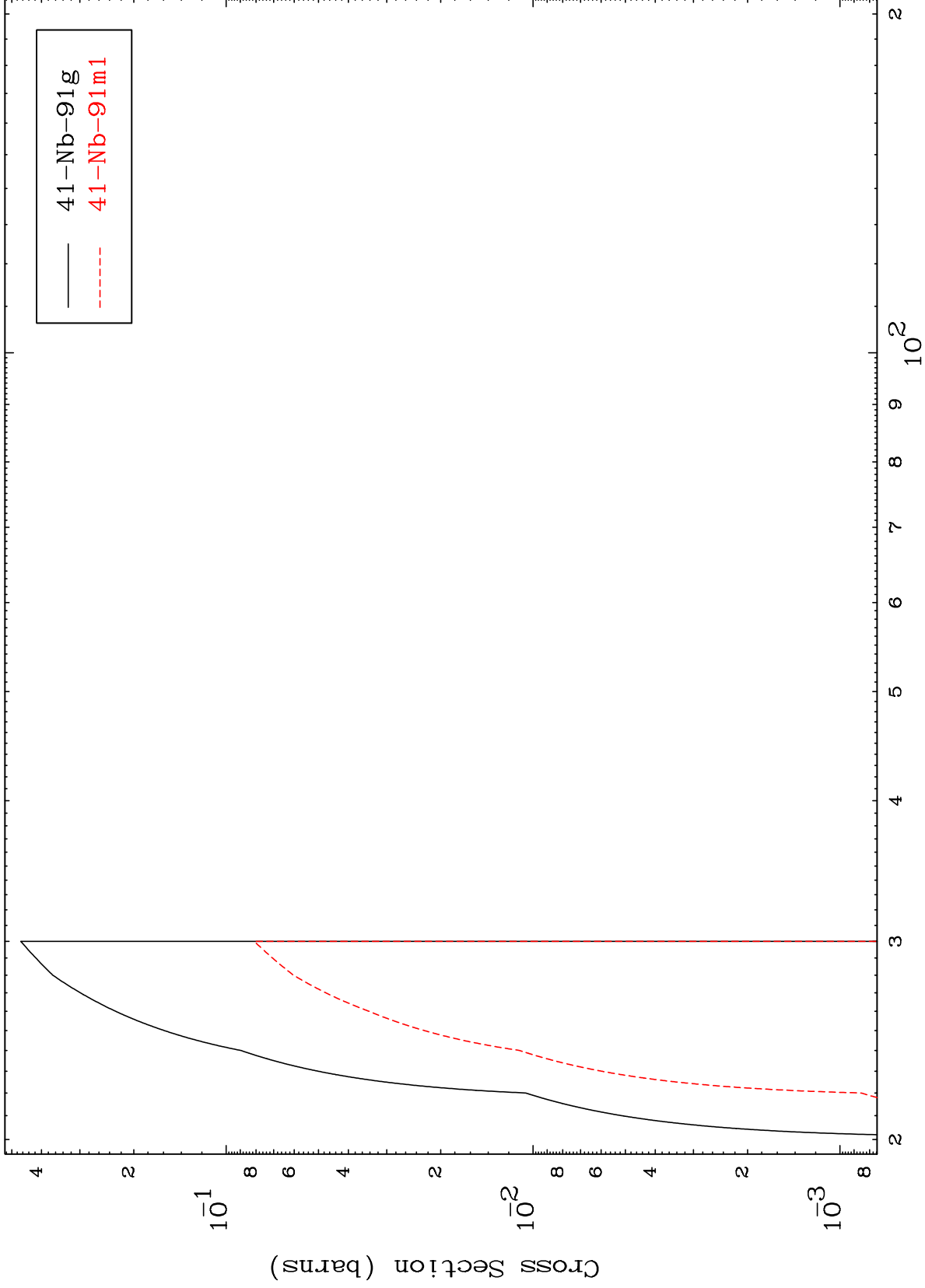


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(n,4n)

40-Zr-93

Radionuclide Production Cross Section



19

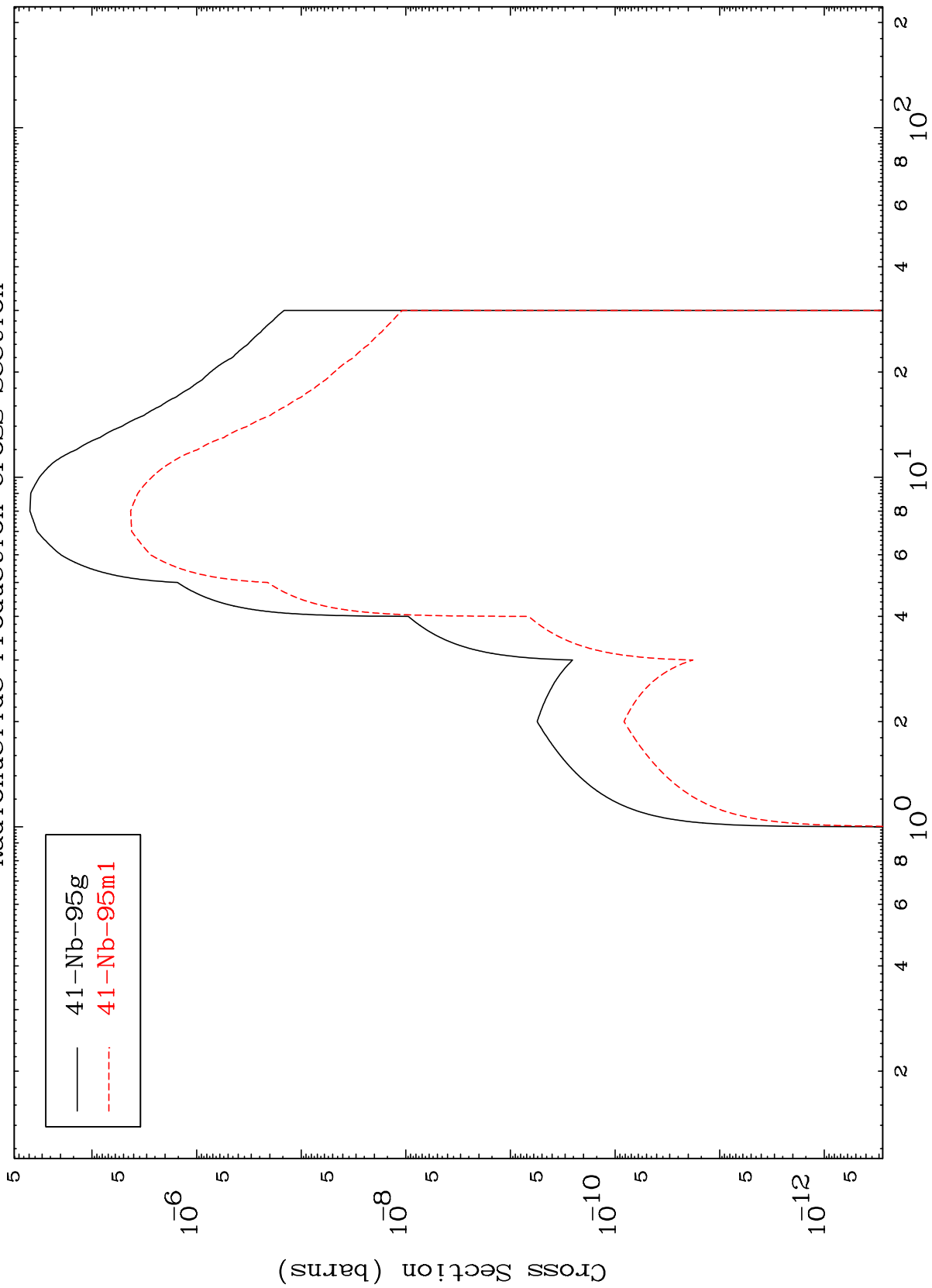
Incident Energy (MeV)

40-Zr-93

MAT 4034

40-Zr-93

(n, γ)
Radionuclide Production Cross Section



40-Zr-93

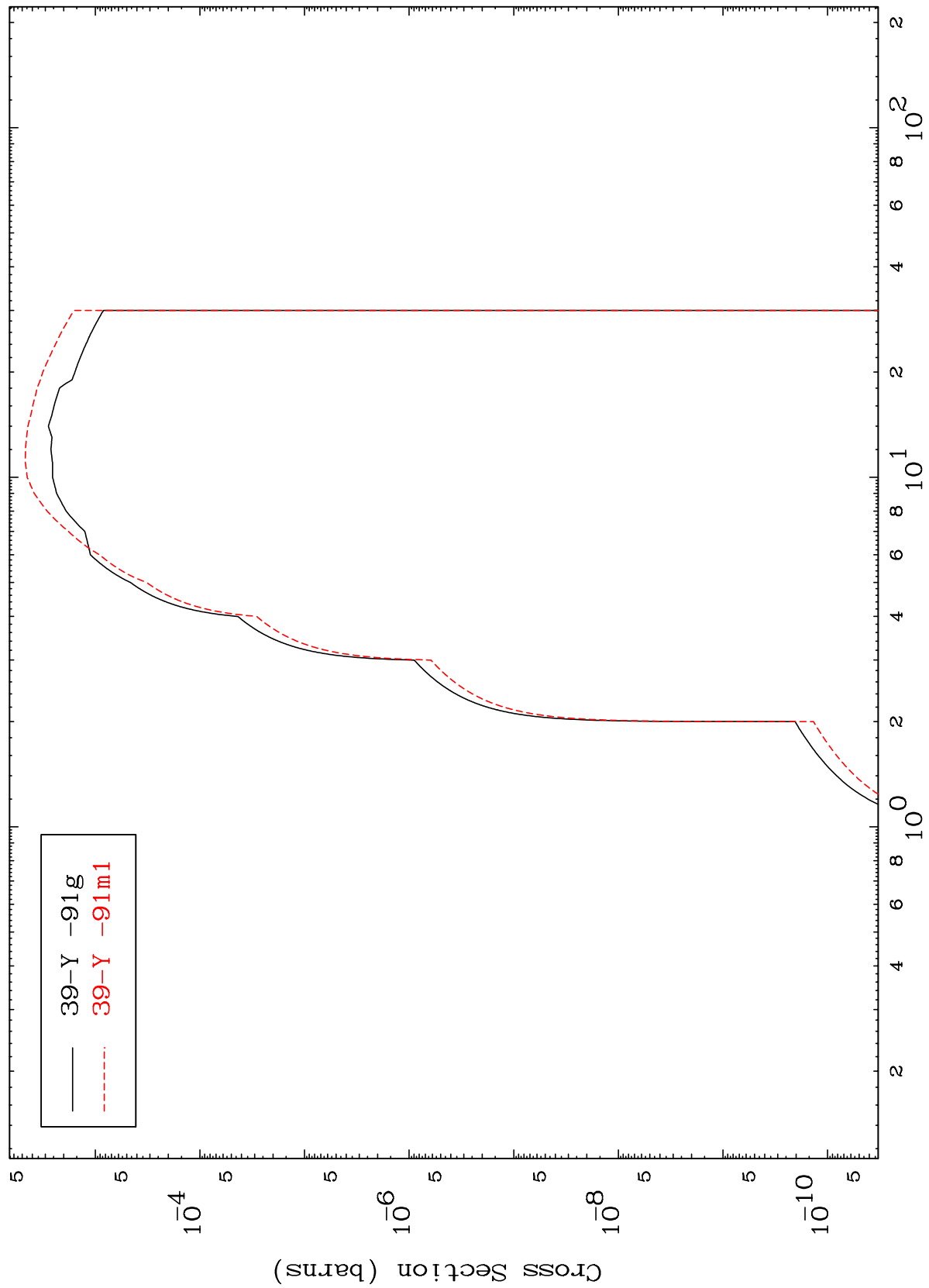
Incident Energy (MeV)

20

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40-Zr-93

Radionuclide Production Cross Section
(n, α)



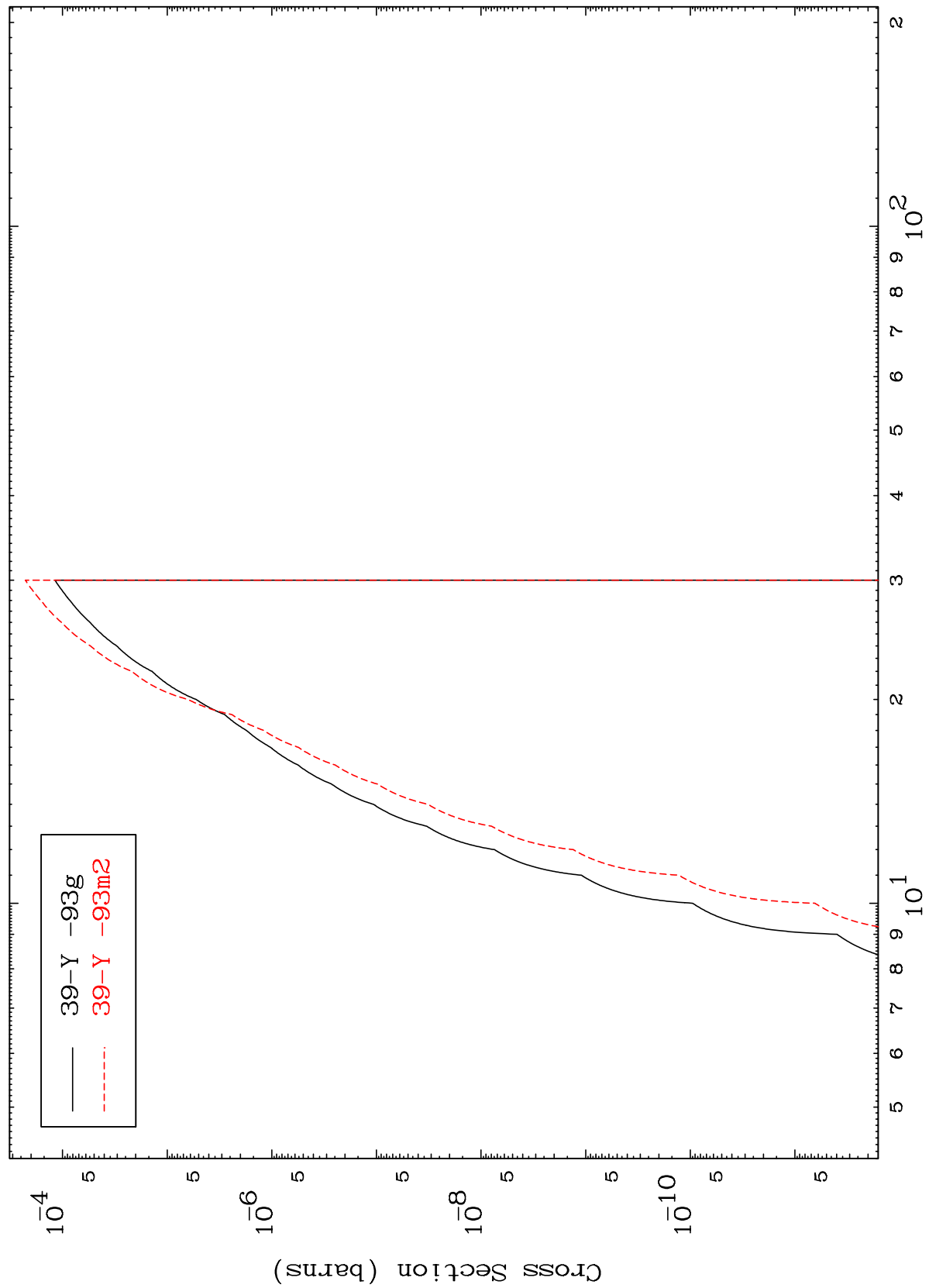
40-Zr-93

Incident Energy (MeV)

MAT 4034

40-Zr-93

(n,2p)
Radionuclide Production Cross Section



— 39-Y -93g
- - - 39-Y -93m2

40-Zr-93

Incident Energy (MeV)

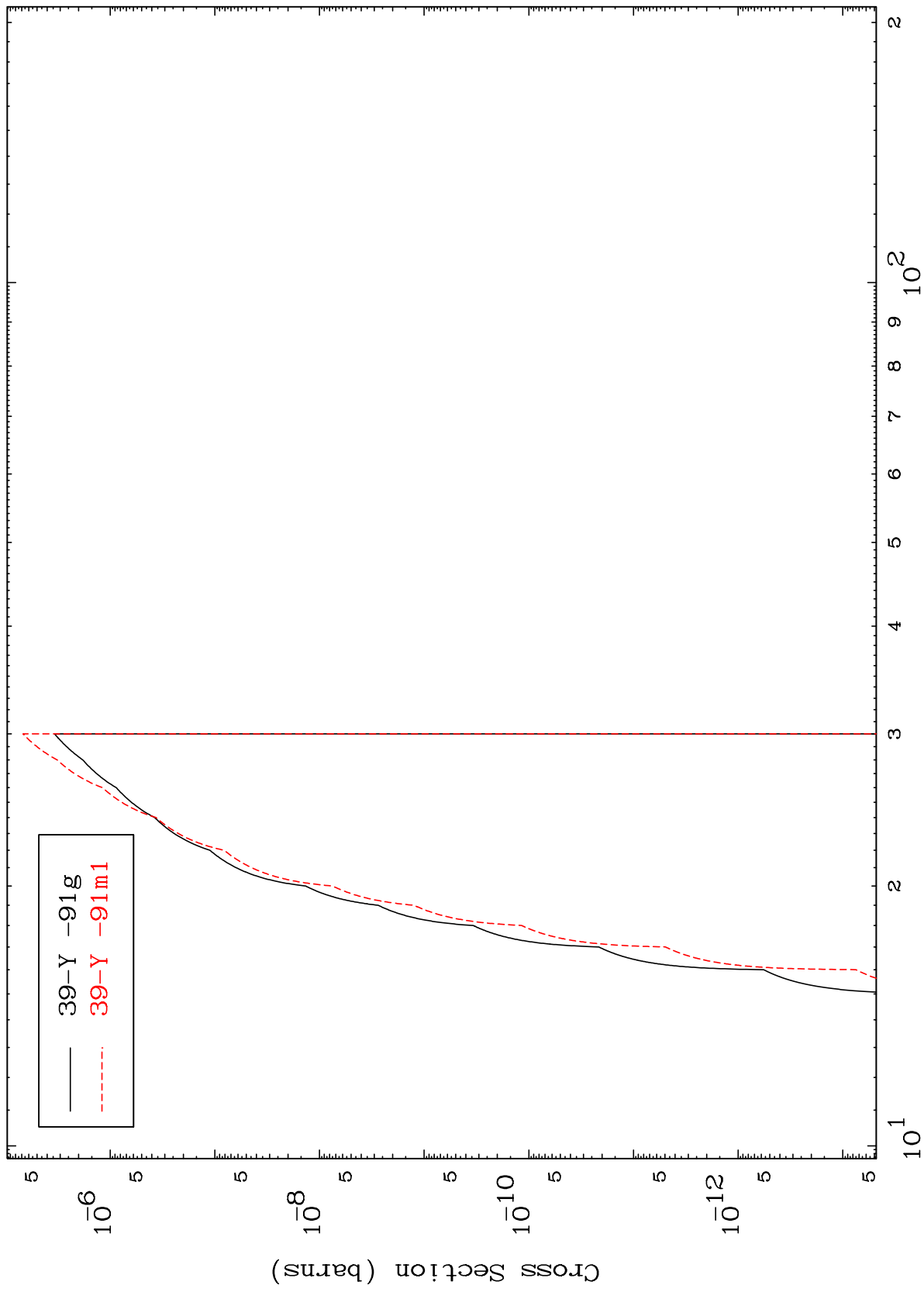
22

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(n,p) t

40-Zr-93

Radionuclide Production Cross Section



Incident Energy (MeV)

40-Zr-93

23