

Program EVALPLOT
(Version 2021-1)

by

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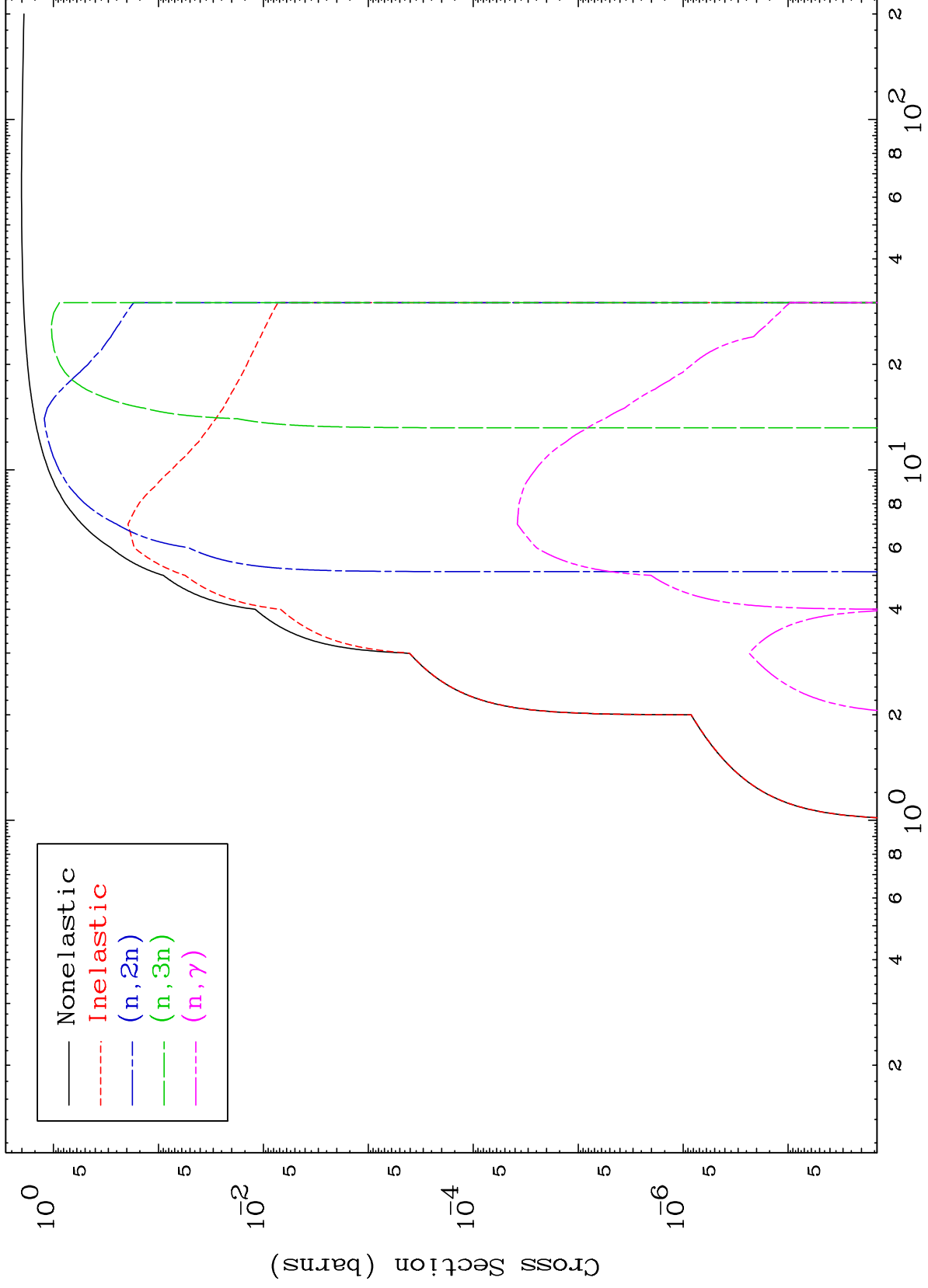
Press Mouse Button to Start

MAT 4031

Deuteron Major

40-Zr-92

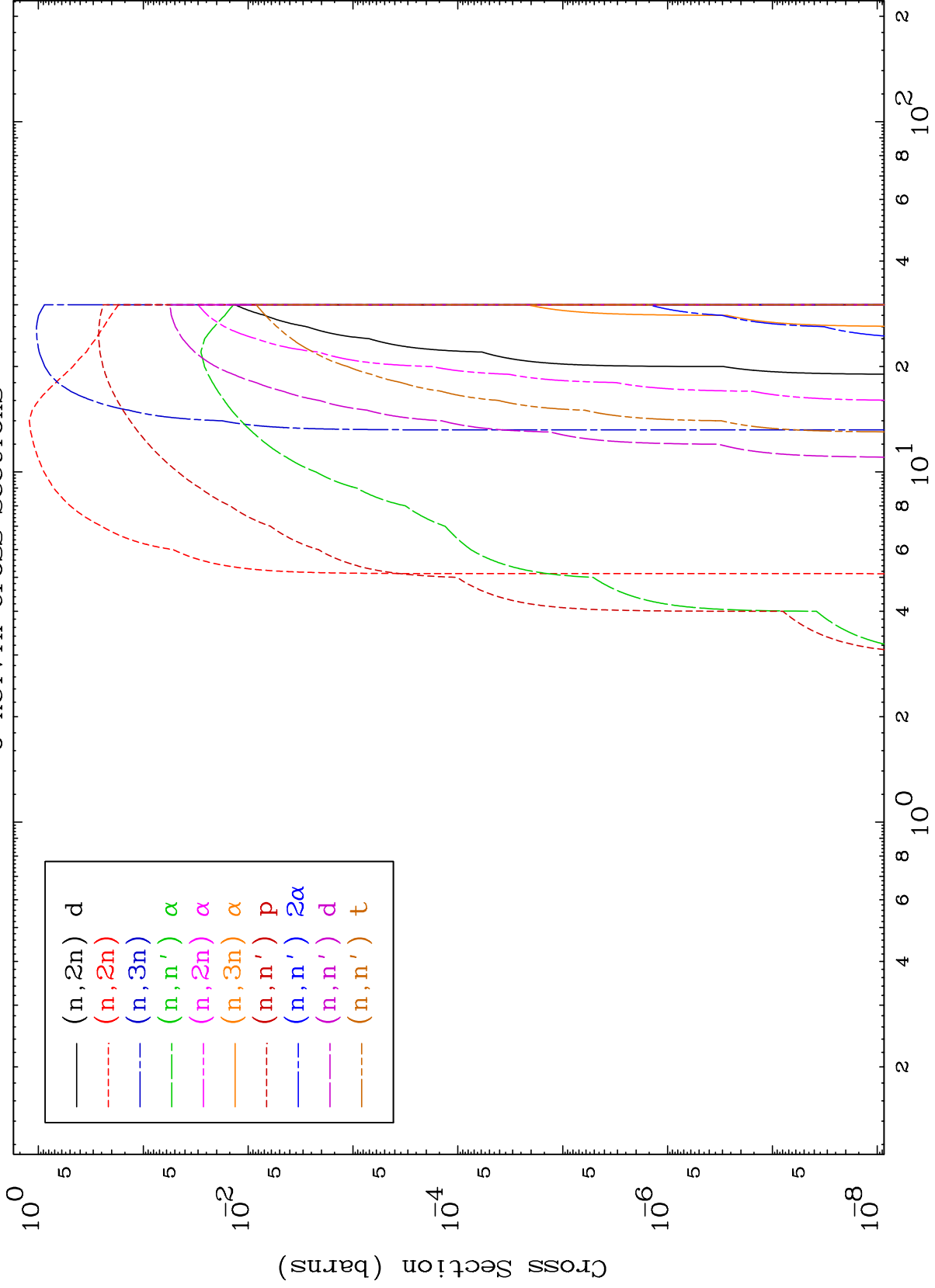
0 Kelvin Cross Sections



MAT 4031

Deuteron Neutron Absorption
0 Kelvin Cross Sections

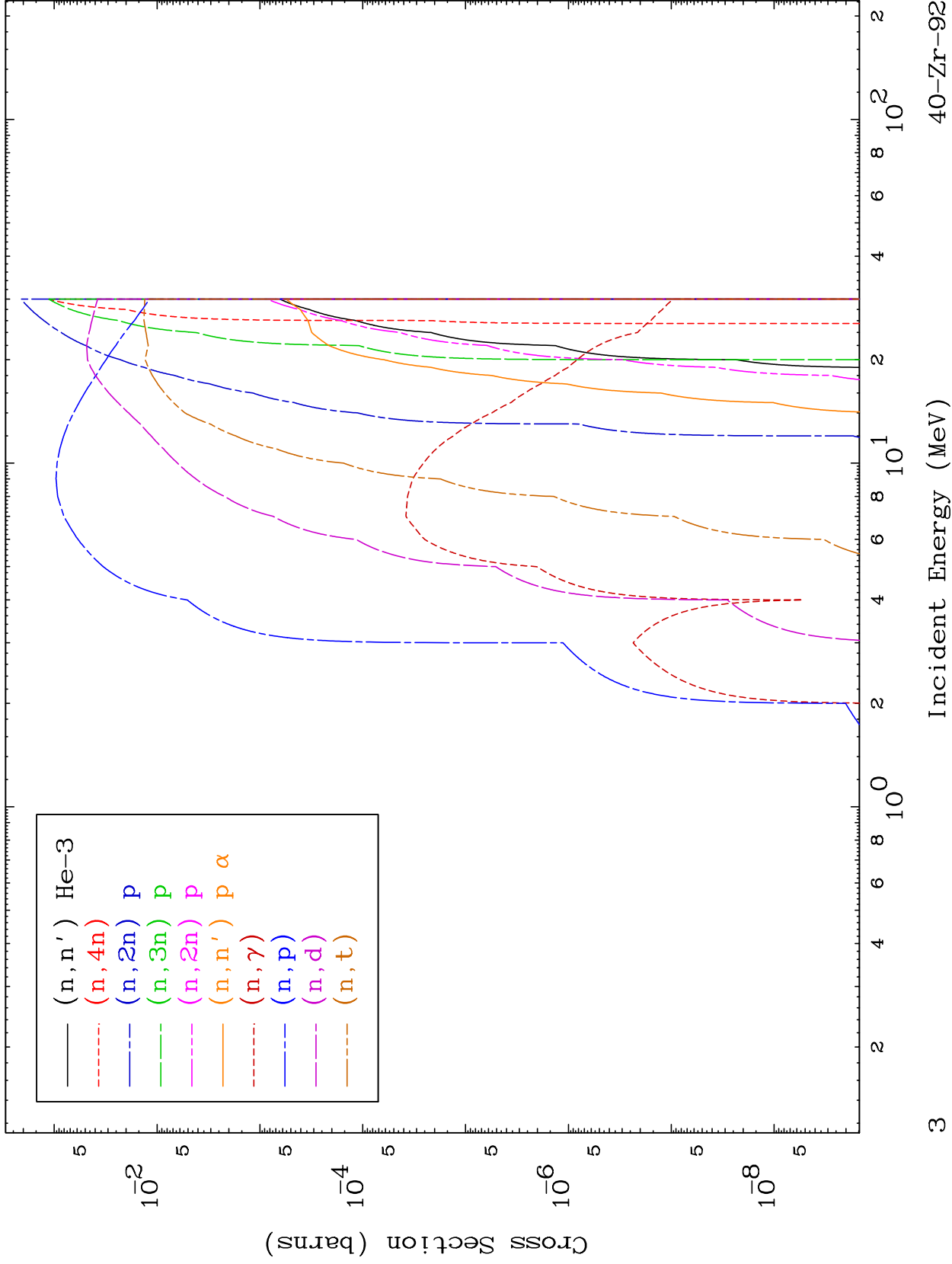
40-Zr-92



MAT 4031

Deuteron Neutron Absorption
0 Kelvin Cross Sections

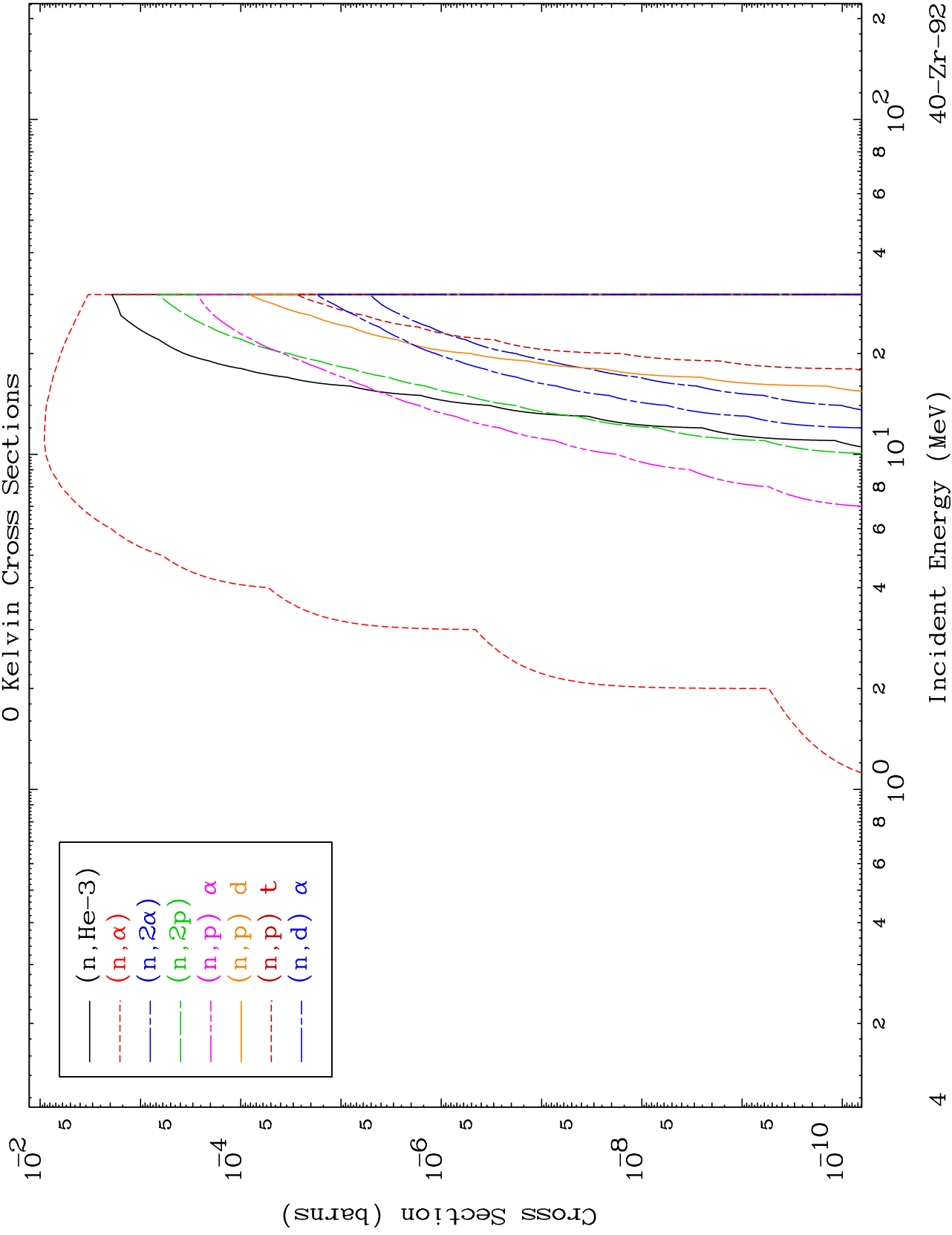
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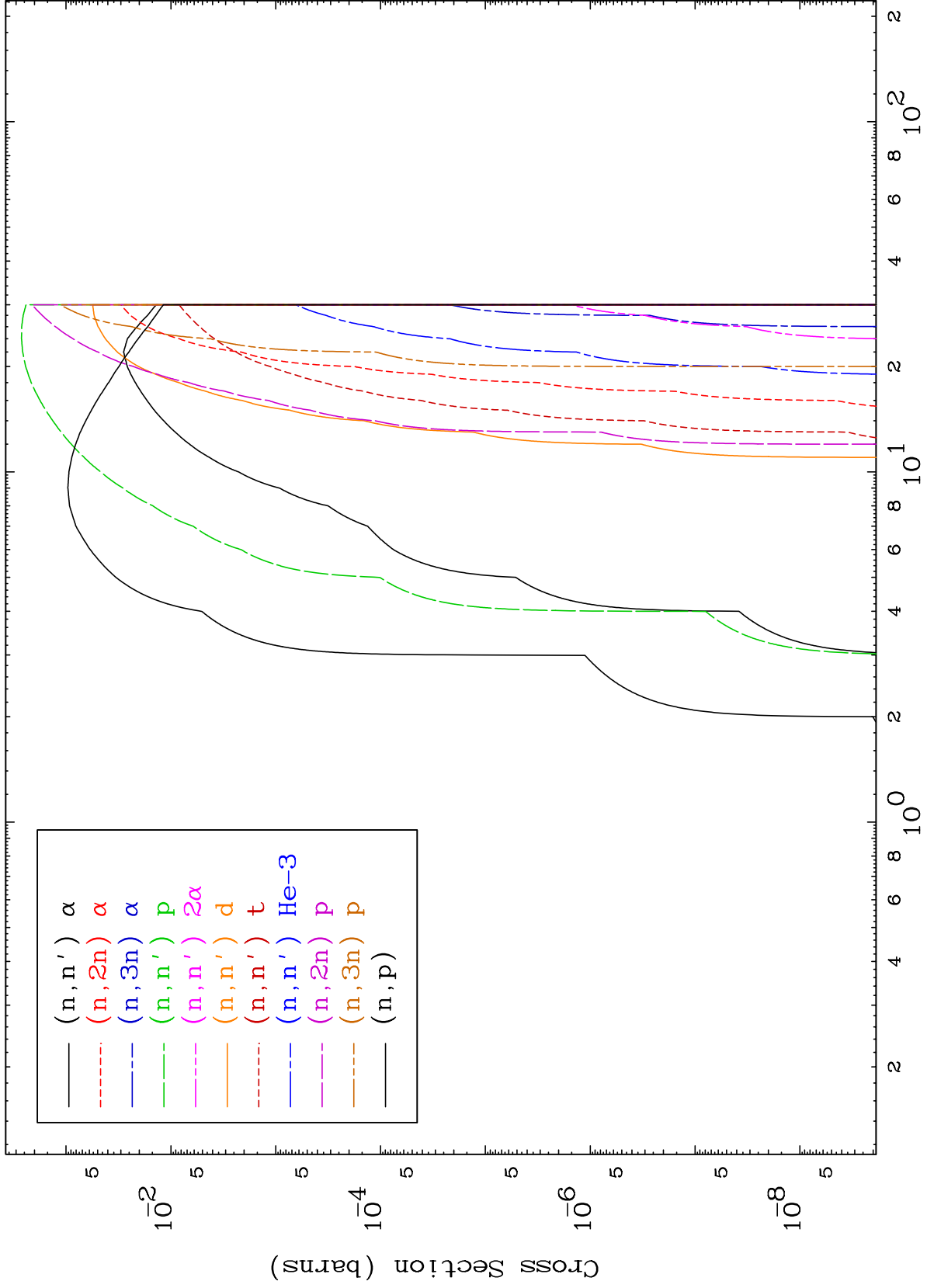


MAT 4031

Deuteron Neutron Absorption
0 Kelvin Cross Sections

40-Zr-92

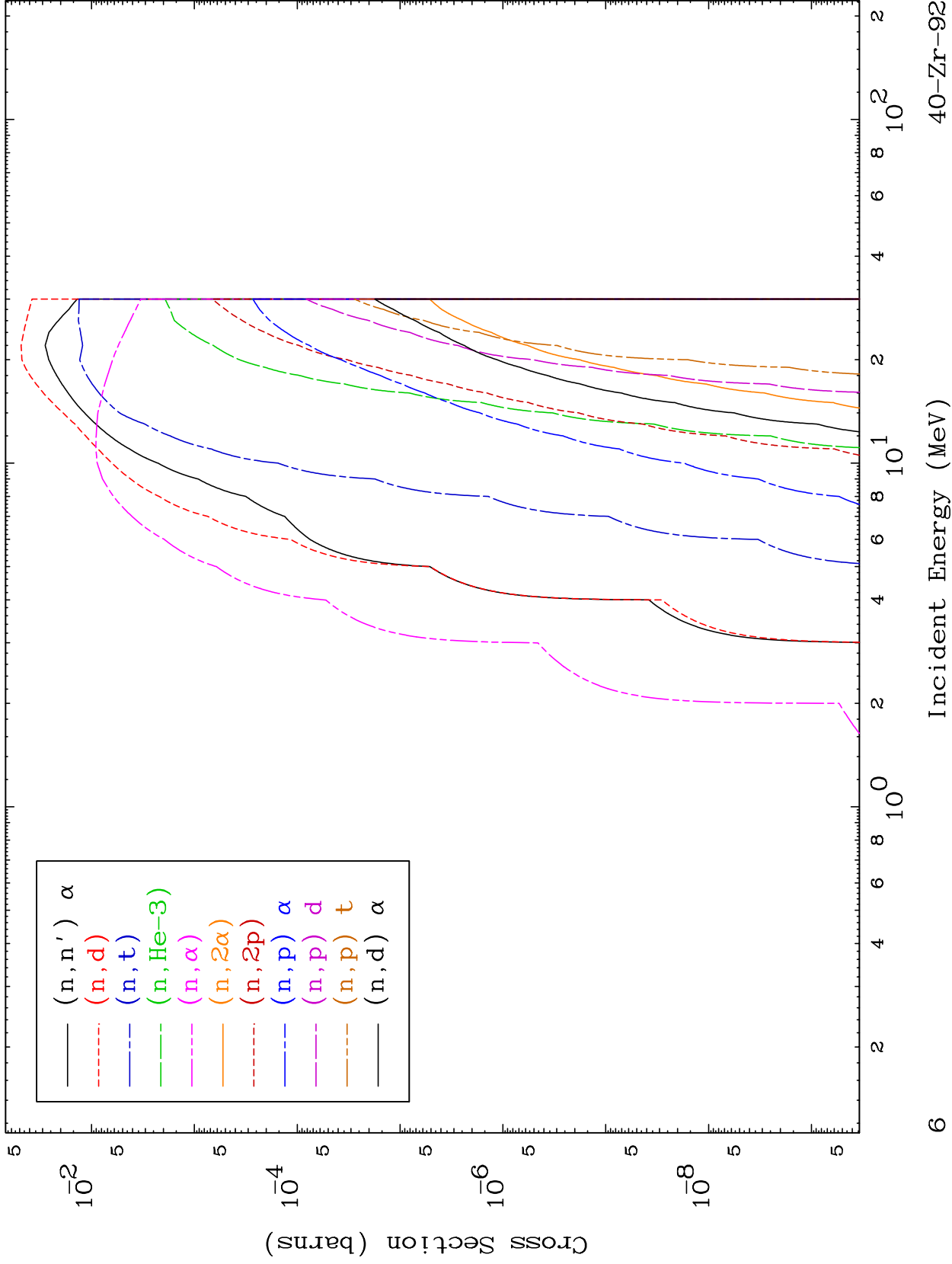




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Deuteron Charged Particle
0 Kelvin Cross Sections

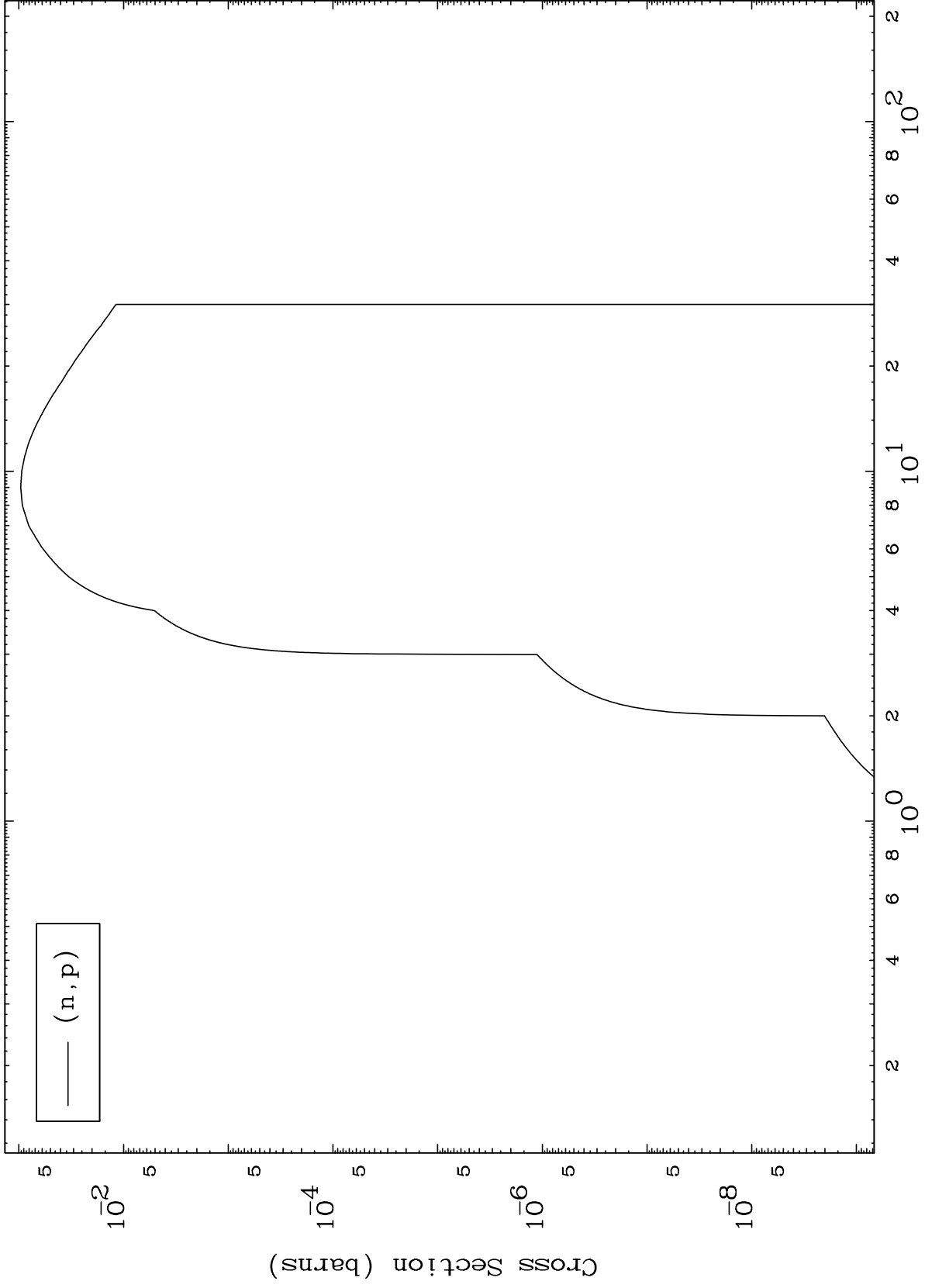
40-Zr-92



MAT 4031

(d,p) Levels
0 Kelvin Cross Sections

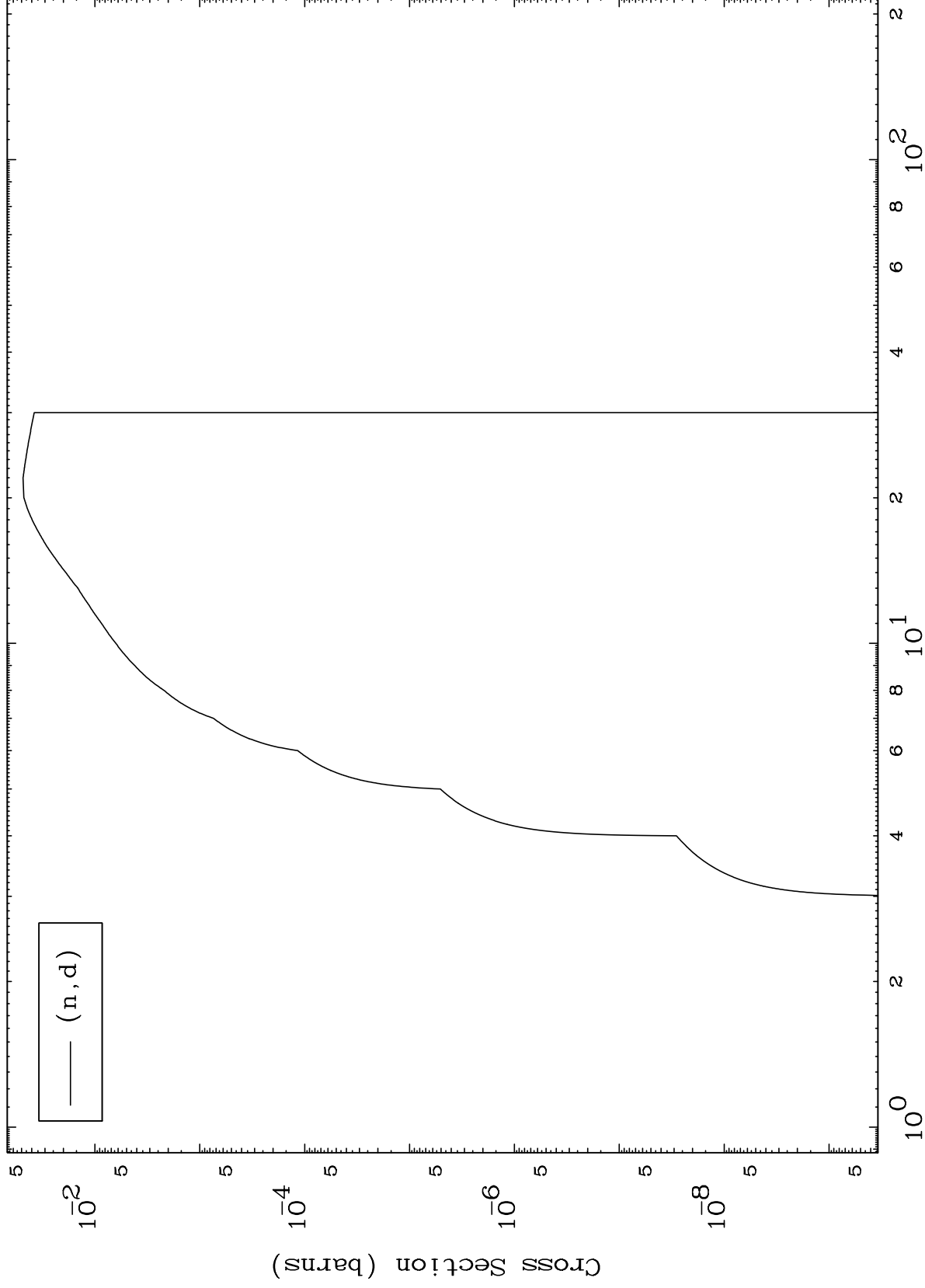
40-Zr-92



MAT 4031

(d,d) Levels
0 Kelvin Cross Sections

40-Zr-92



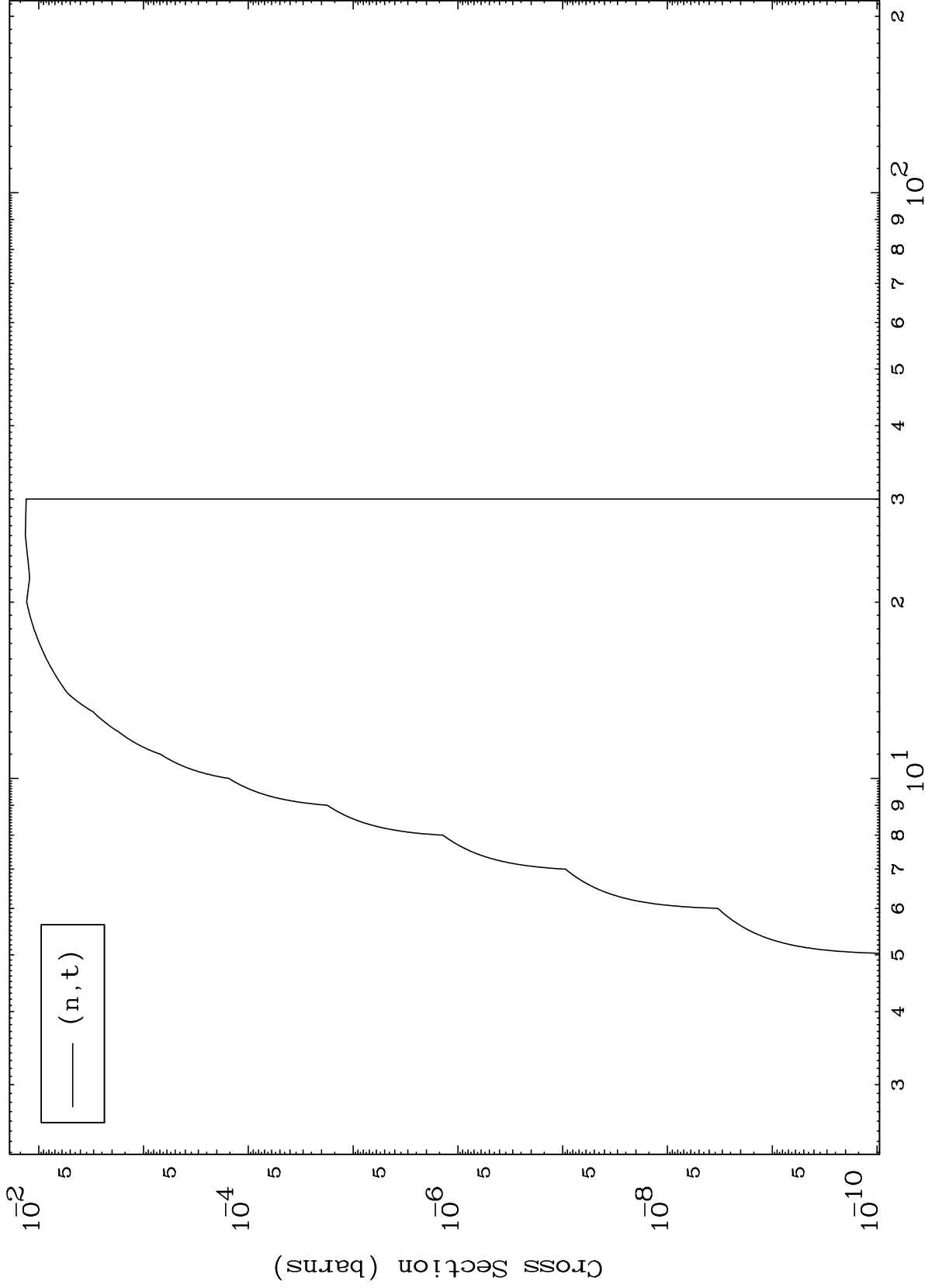
Incident Energy (MeV)

40-Zr-92

MAT 4031

(d,t) Levels
0 Kelvin Cross Sections

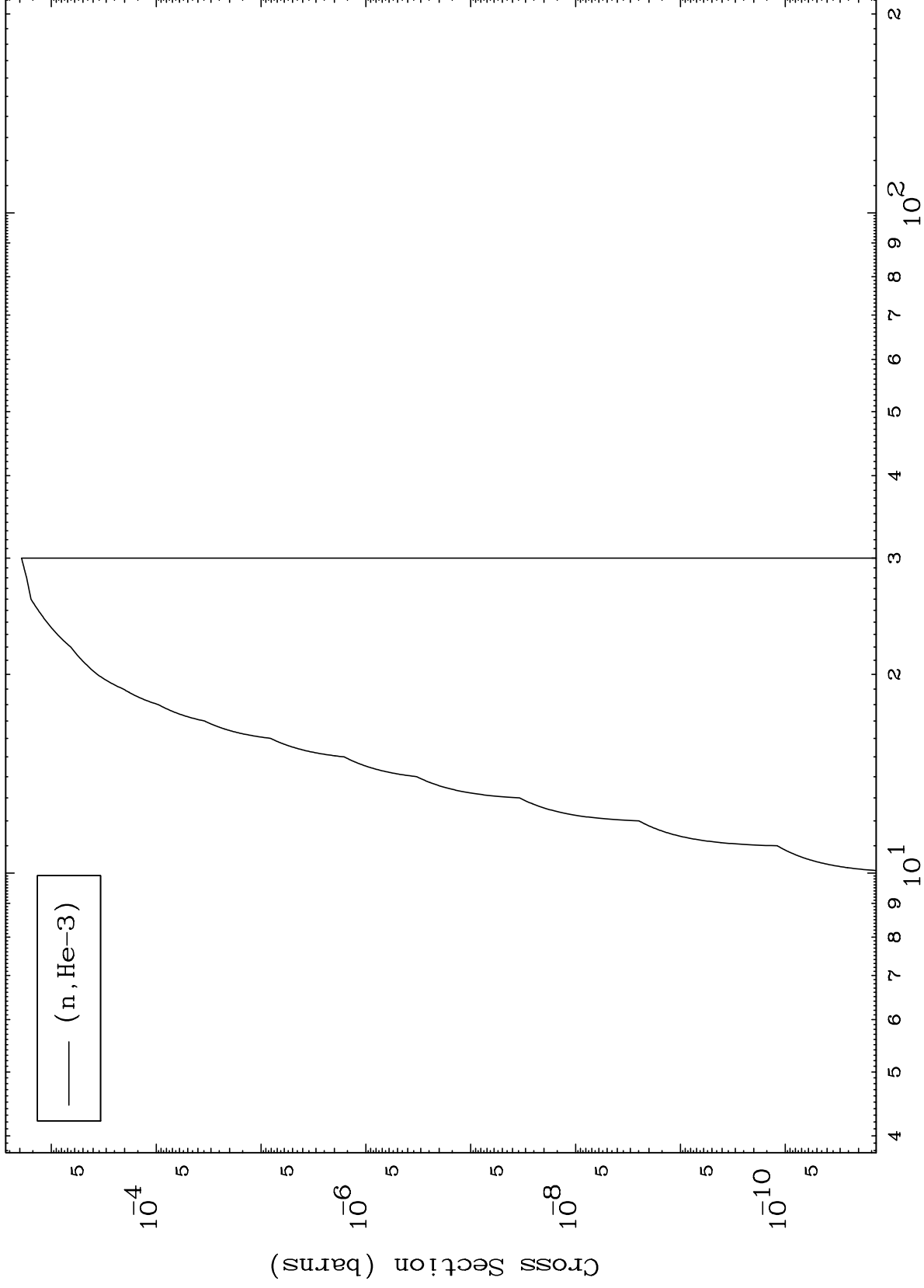
40-Zr-92



MAT 4031

(d,He3) Levels
0 Kelvin Cross Sections

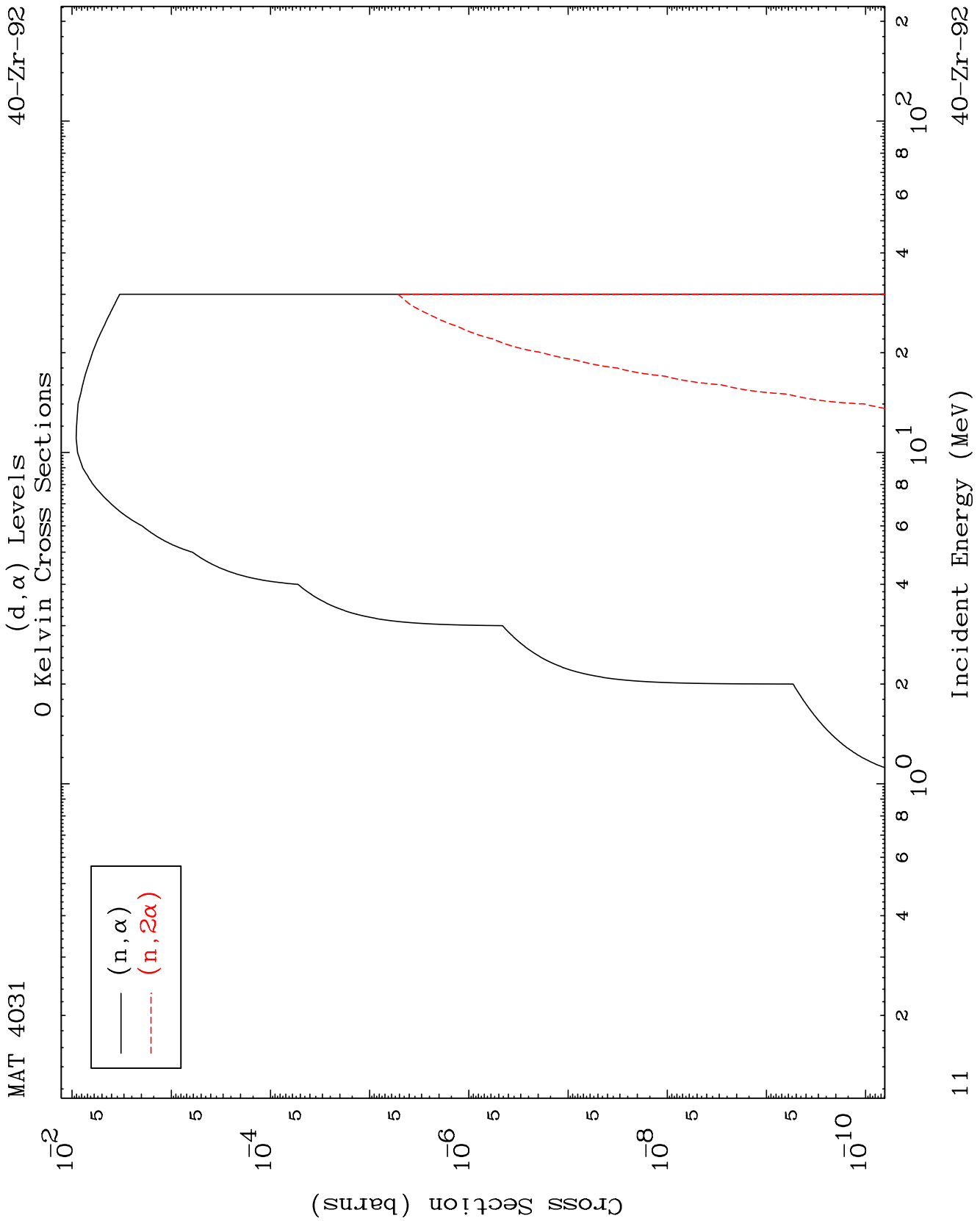
40-Zr-92



10

Incident Energy (MeV)

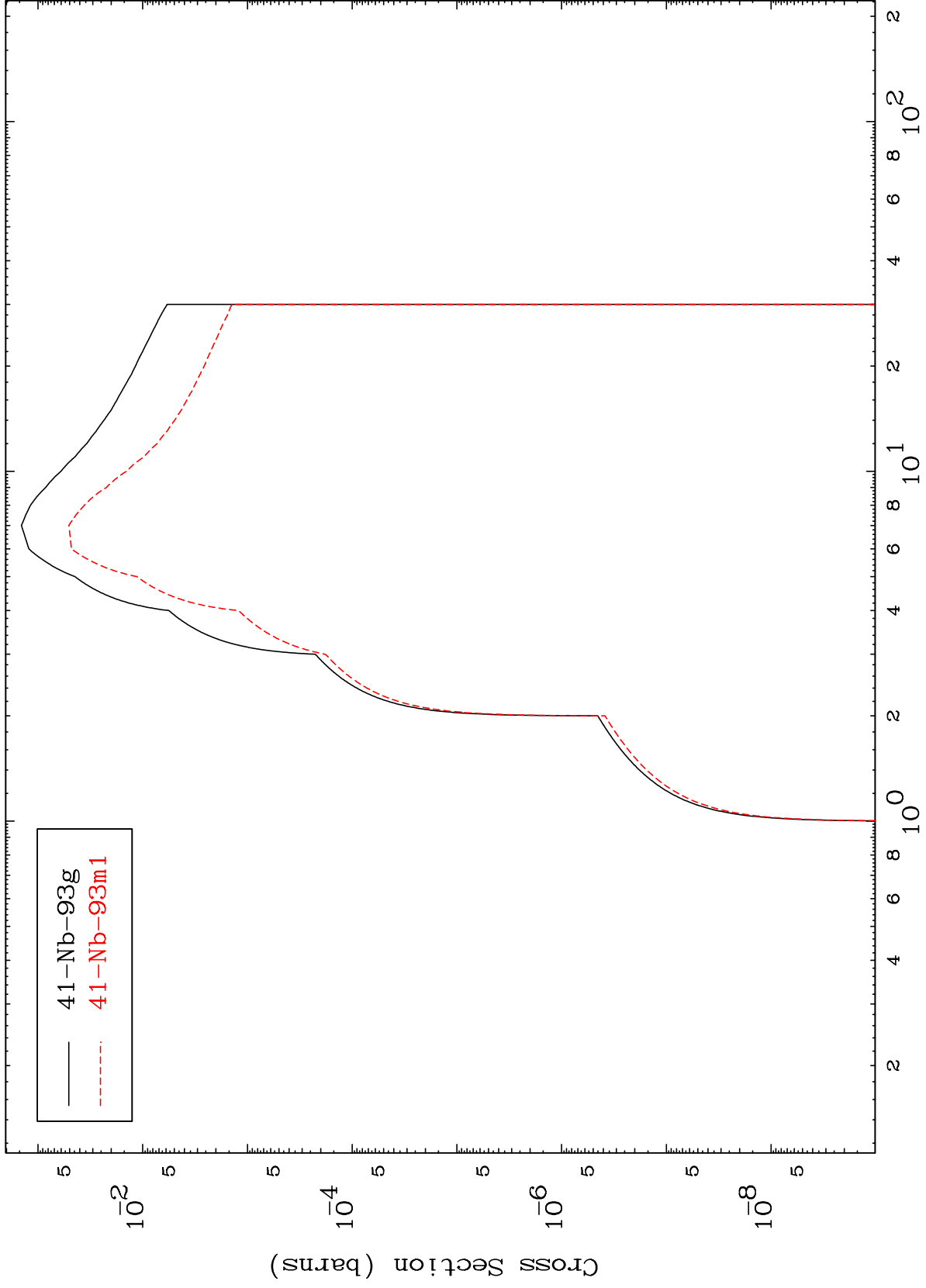
40-Zr-92



MAT 4031

40-Zr-92

Radionuclide Production Cross Section

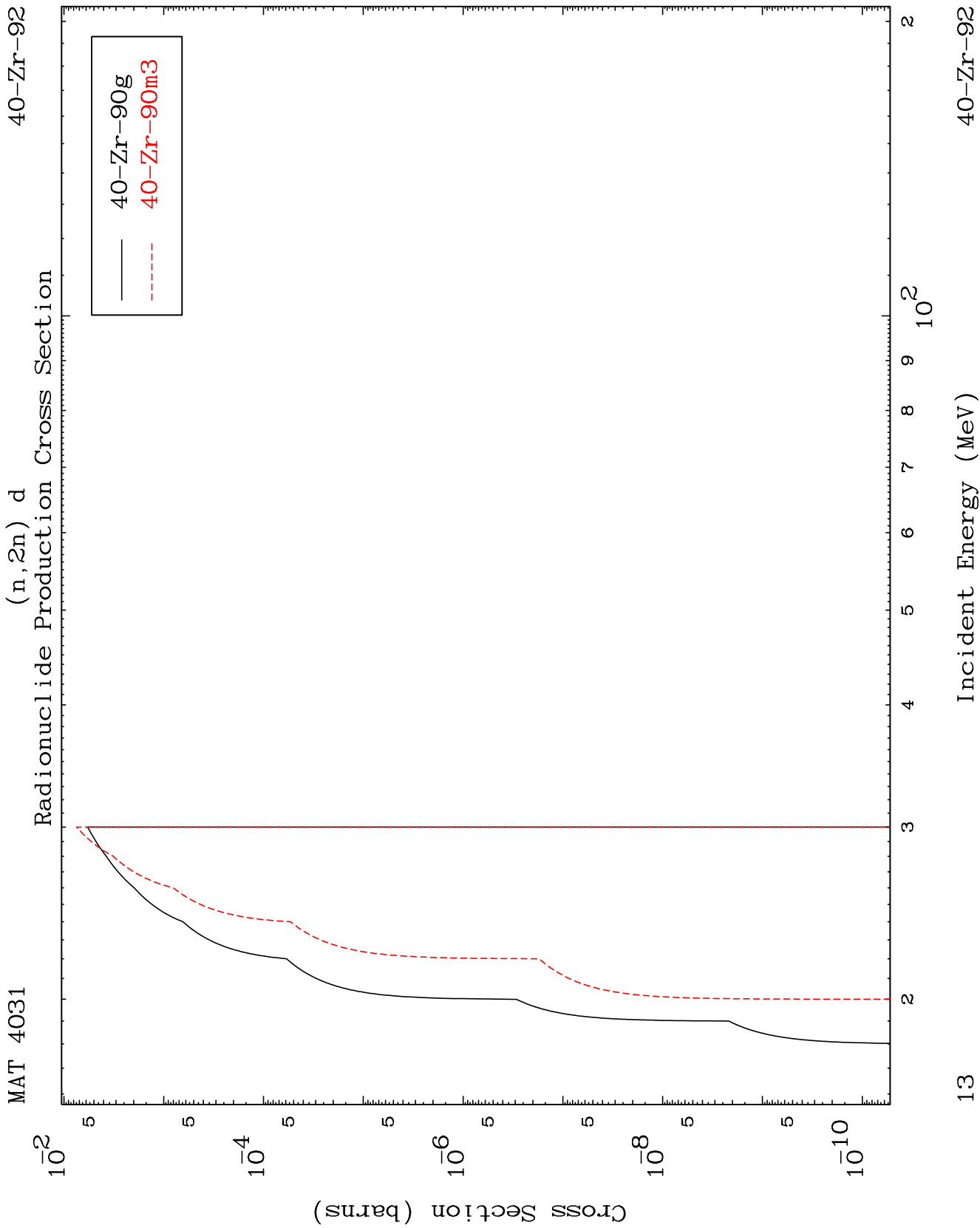


— 41-Nb-93g
- - - 41-Nb-93m1

40-Zr-92

Incident Energy (MeV)

12

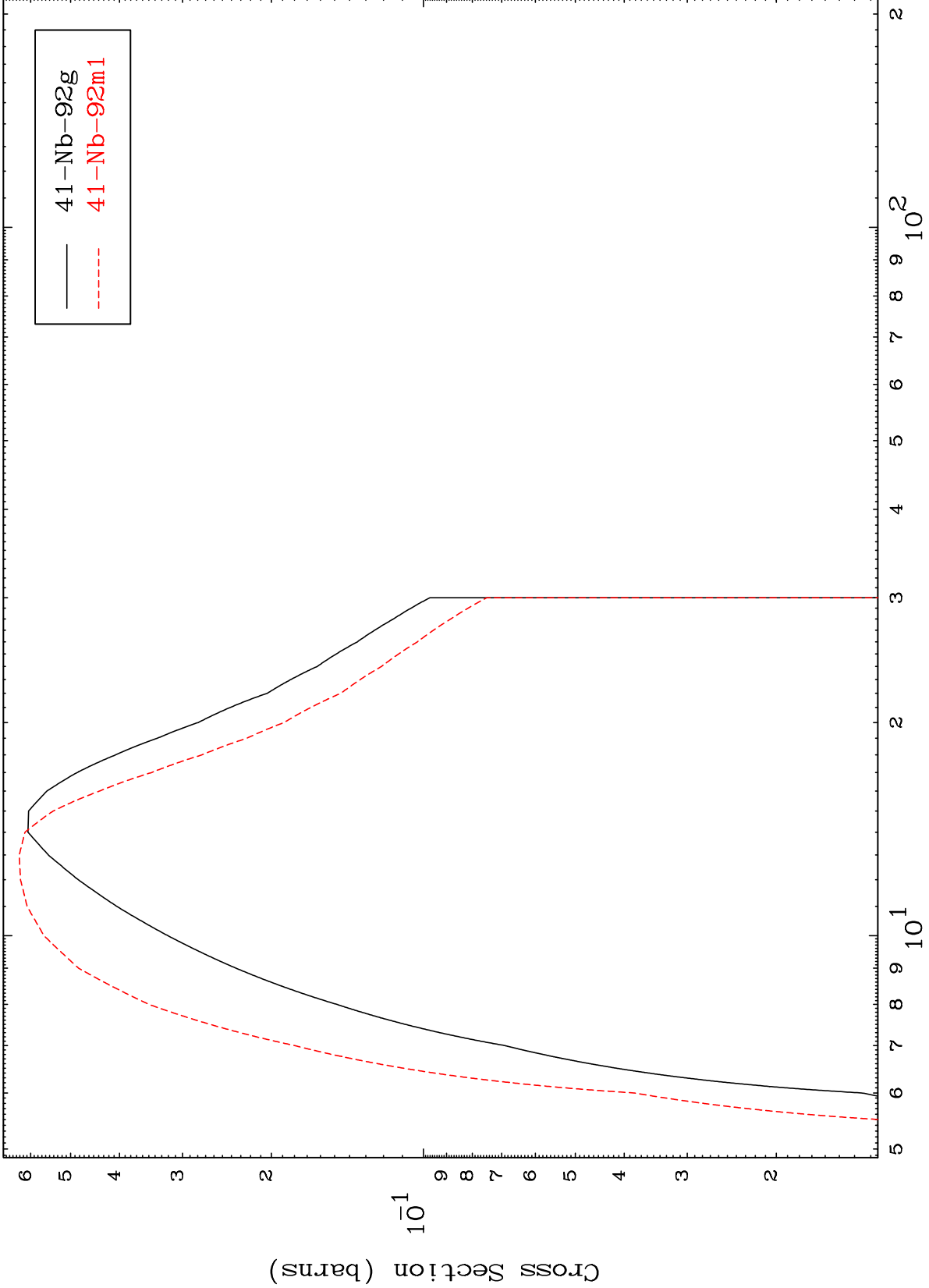


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(n,2n)

40-Zr-92

Radionuclide Production Cross Section

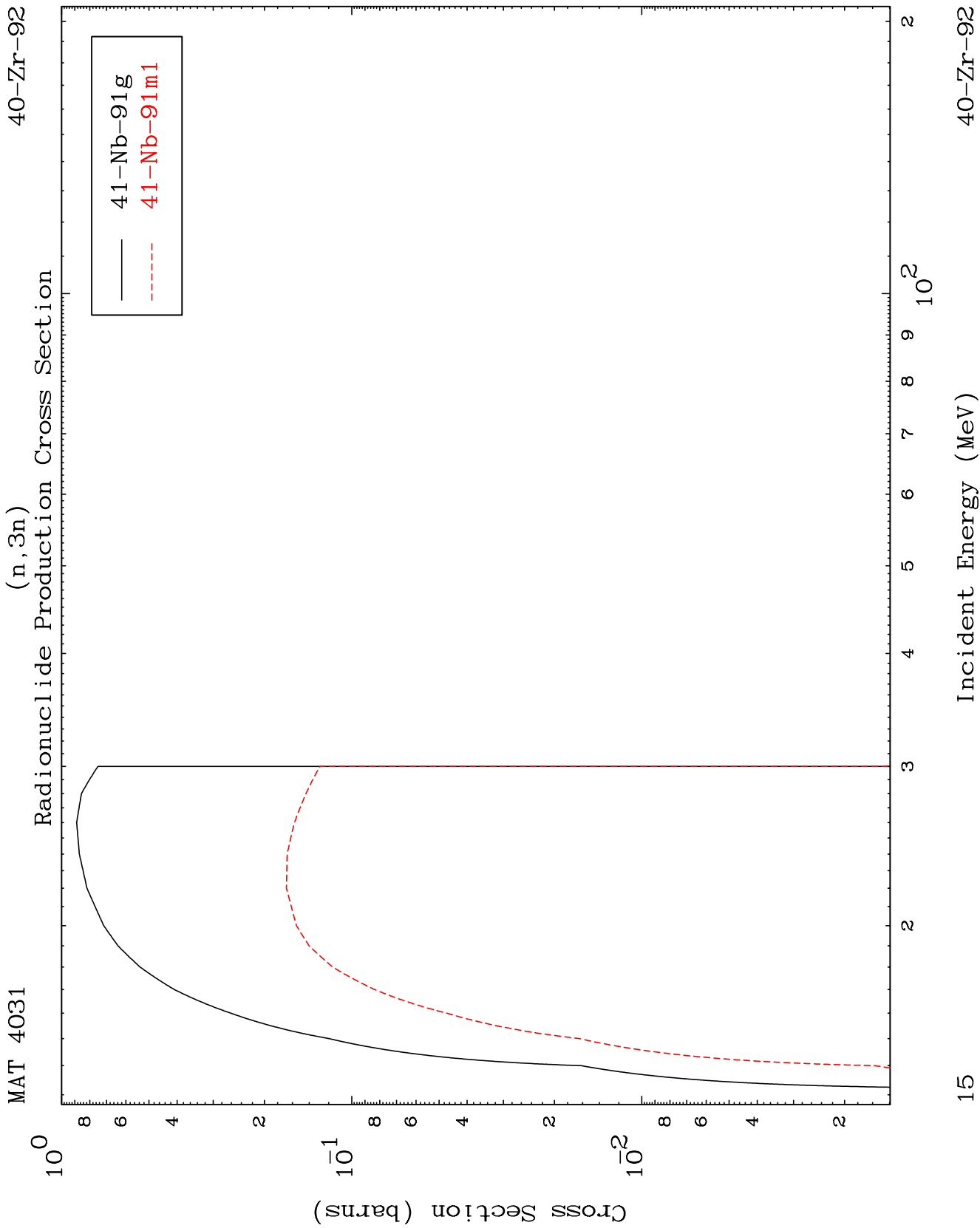


41-Nb-92g
41-Nb-92m1

14

Incident Energy (MeV)

40-Zr-92

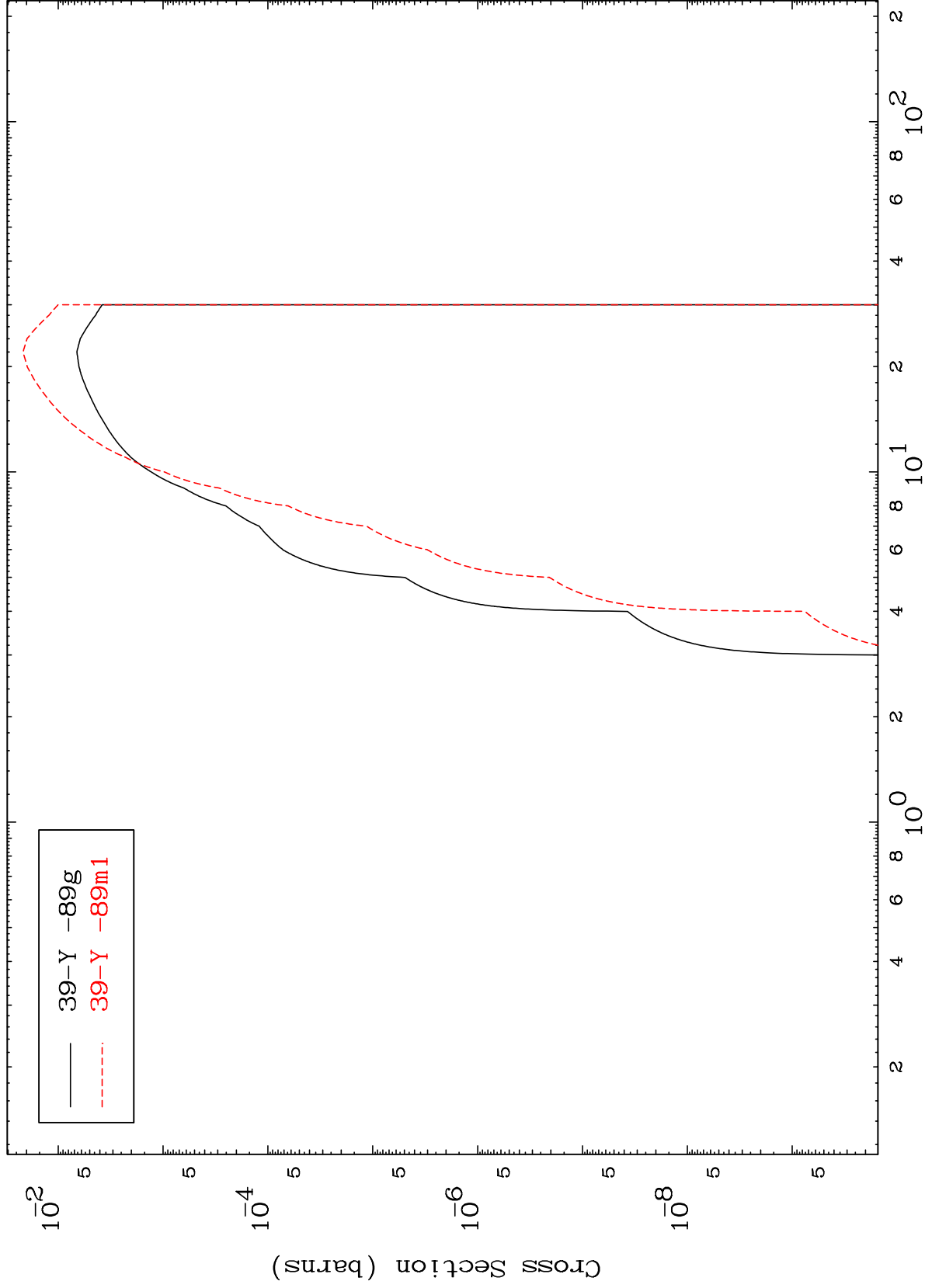


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$(n, n') \alpha$

40-Zr-92

Radionuclide Production Cross Section



16

Incident Energy (MeV)

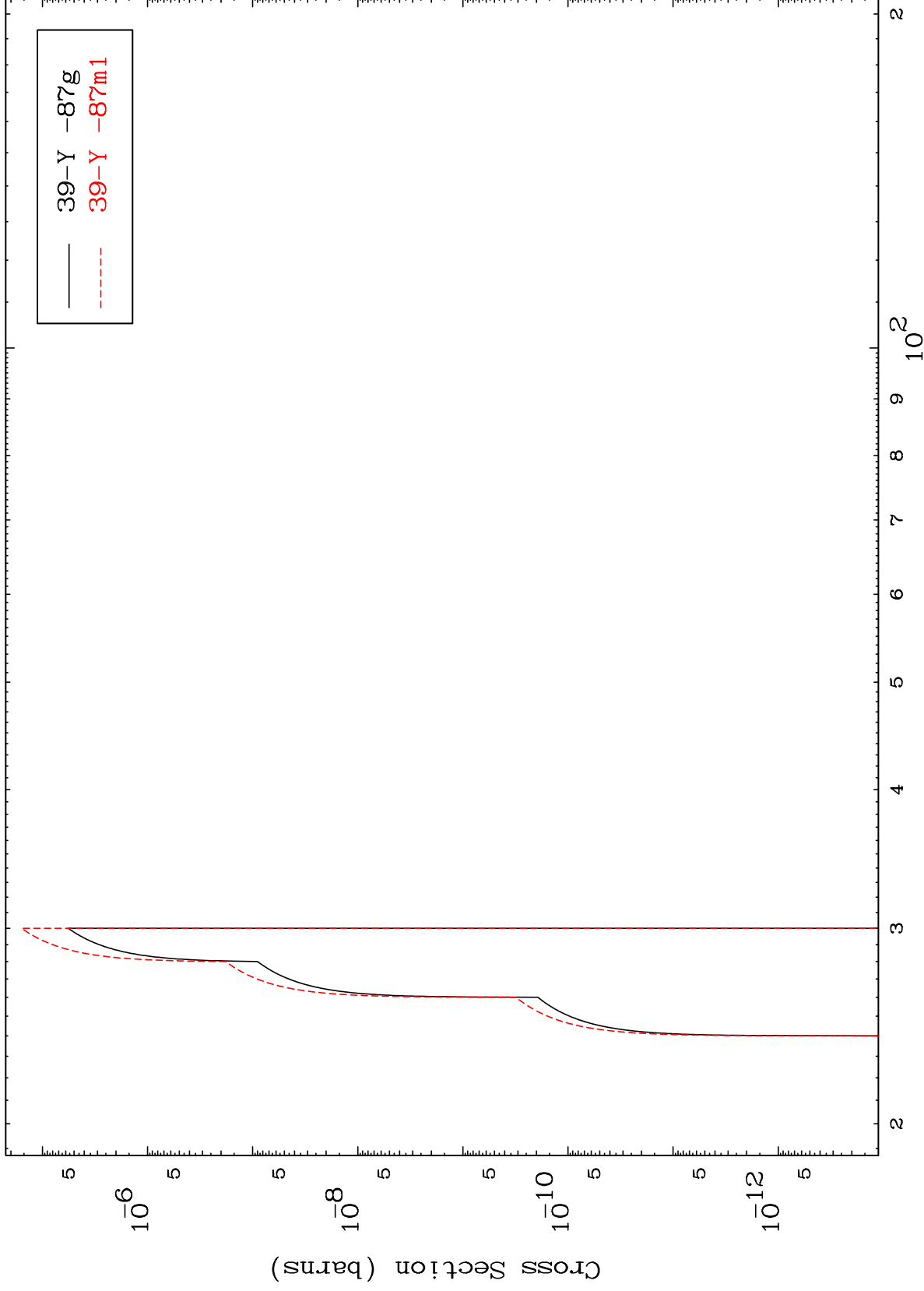
40-Zr-92

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(n,3n) α

40-Zr-92

Radionuclide Production Cross Section



17

Incident Energy (MeV)

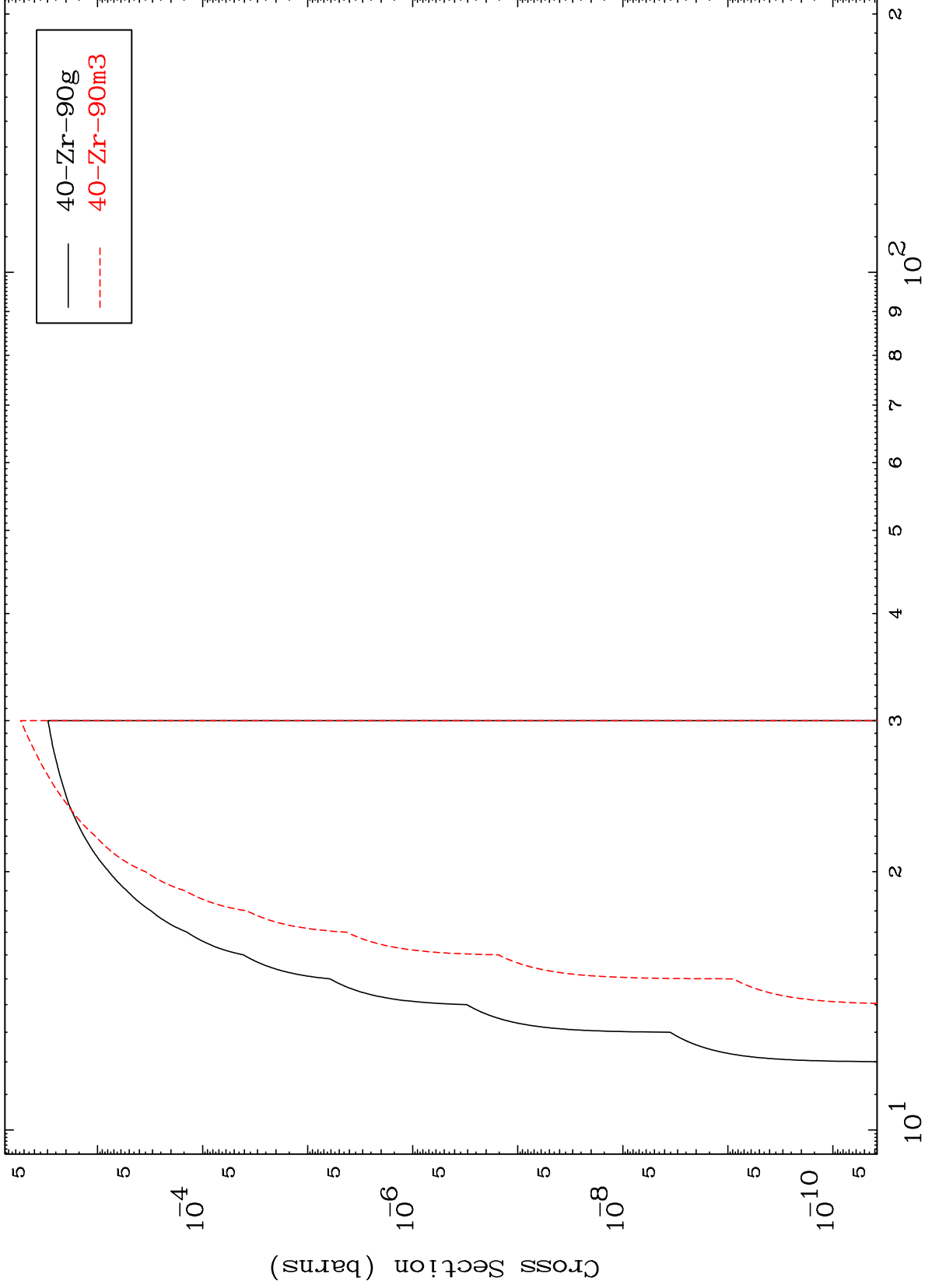
40-Zr-92

MAT 4031

(n,n') t

40-Zr-92

Radionuclide Production Cross Section



Incident Energy (MeV)

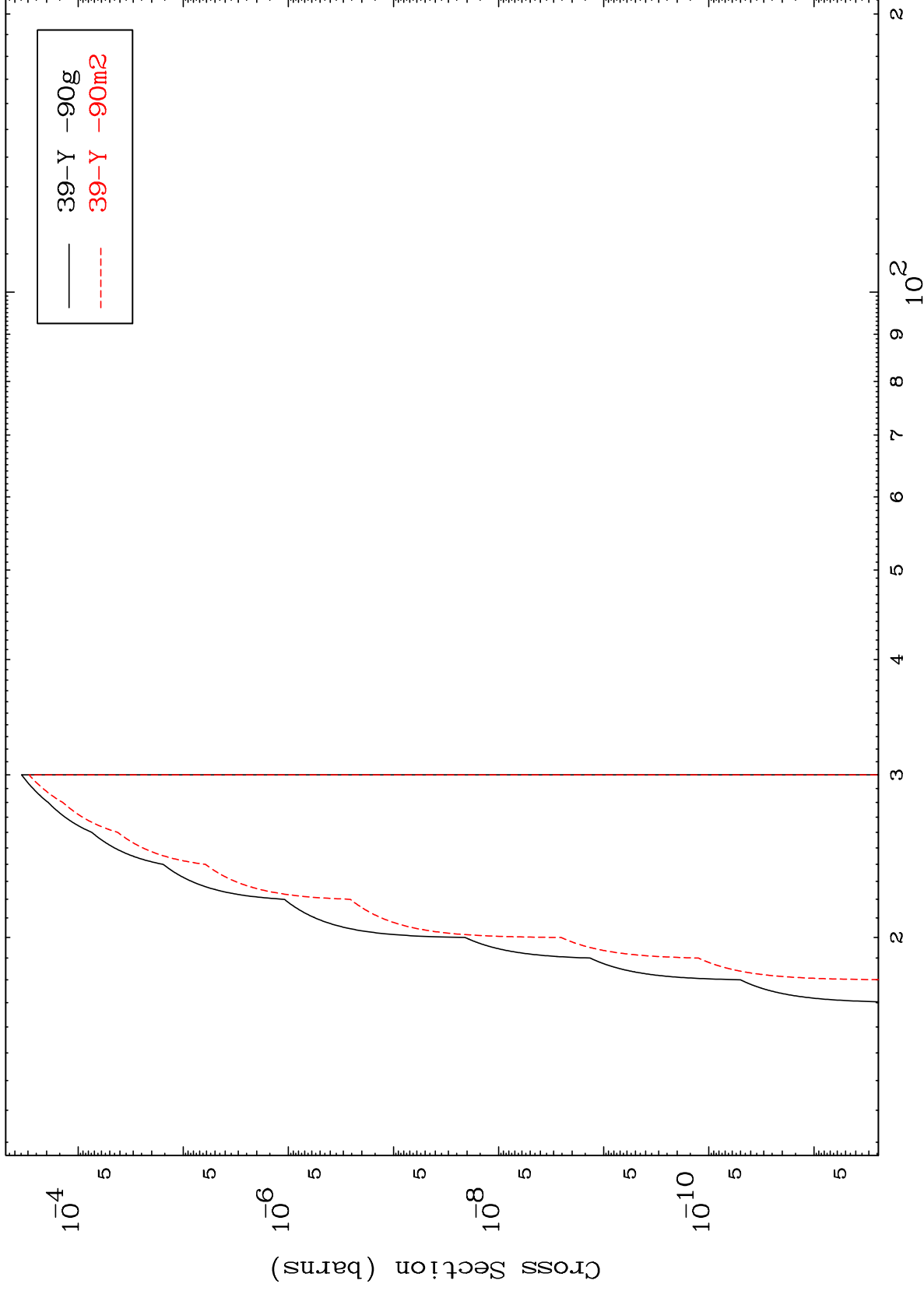
40-Zr-92

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(n,n') He-3

40-Zr-92

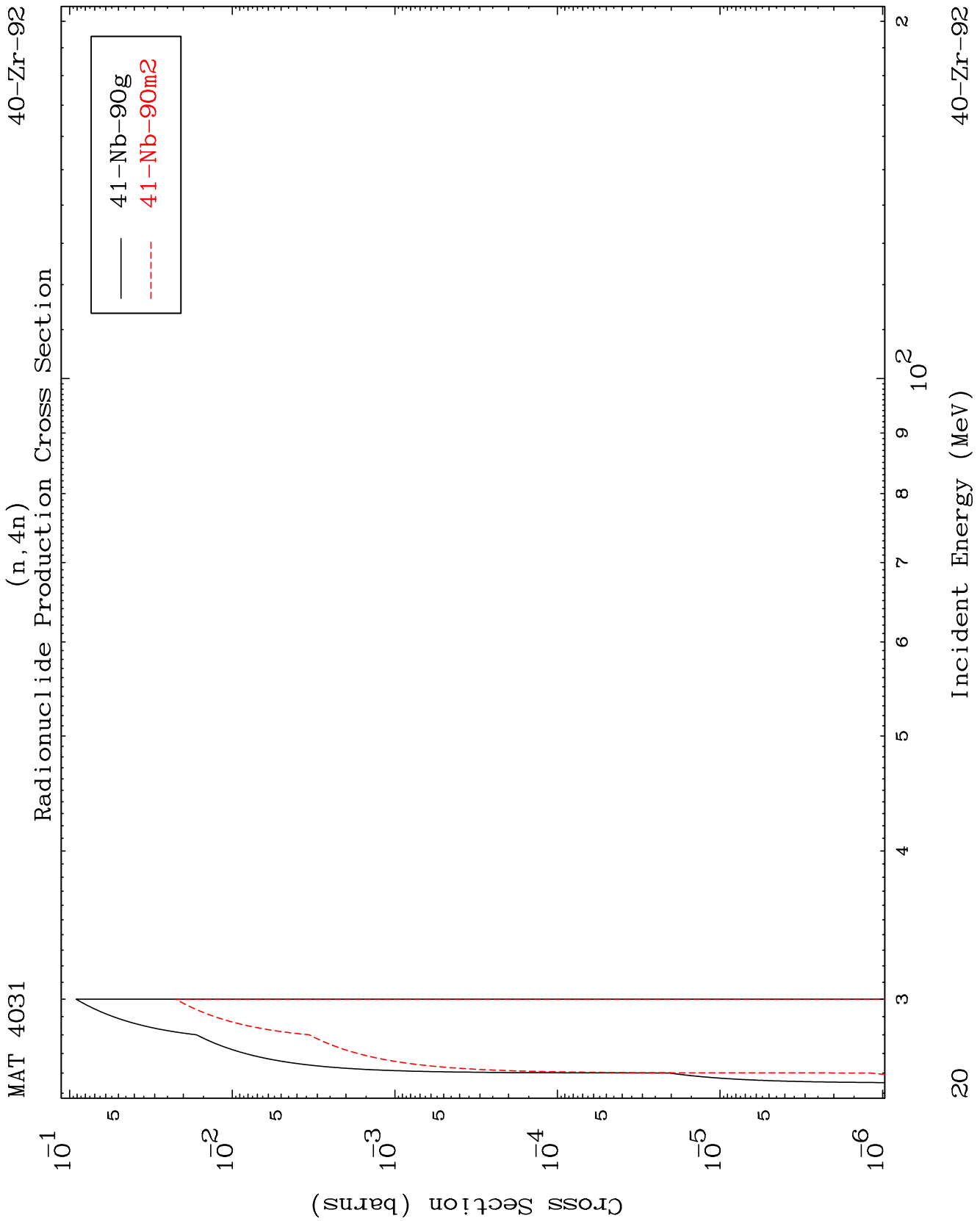
Radionuclide Production Cross Section



19

Incident Energy (MeV)

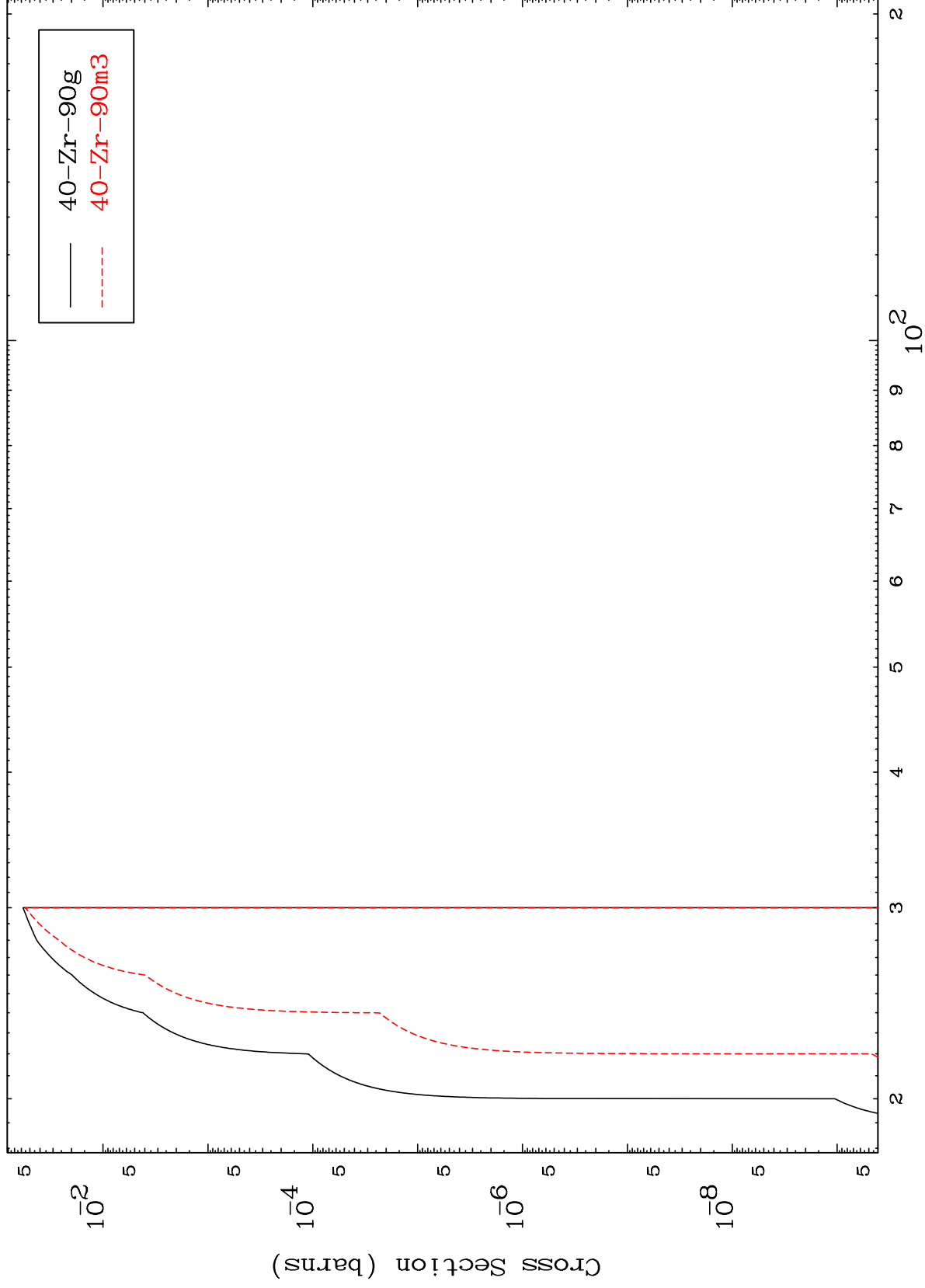
40-Zr-92



MAT 4031

40-Zr-92

(n,3n) p
Radionuclide Production Cross Section

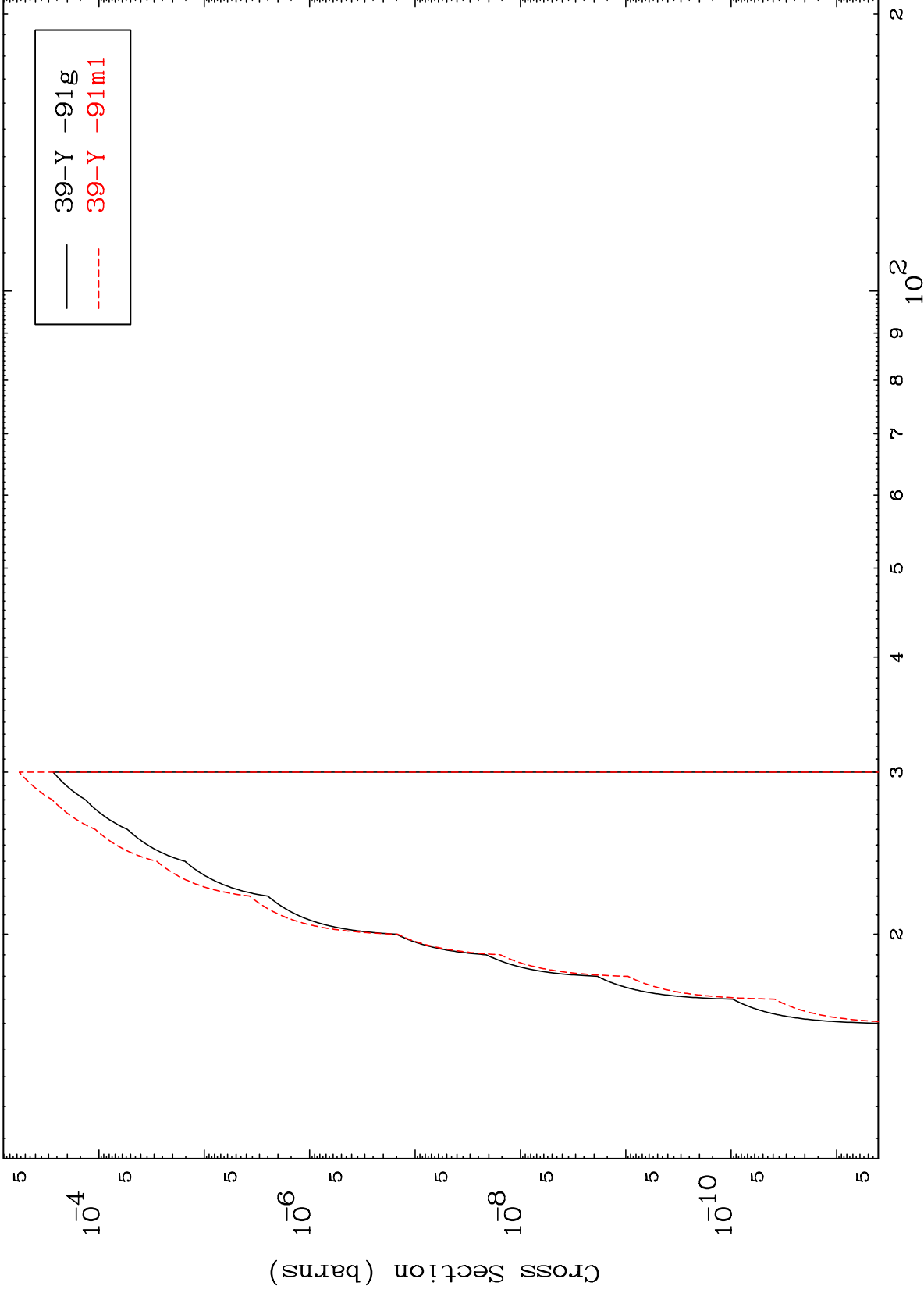


21

Incident Energy (MeV)

40-Zr-92

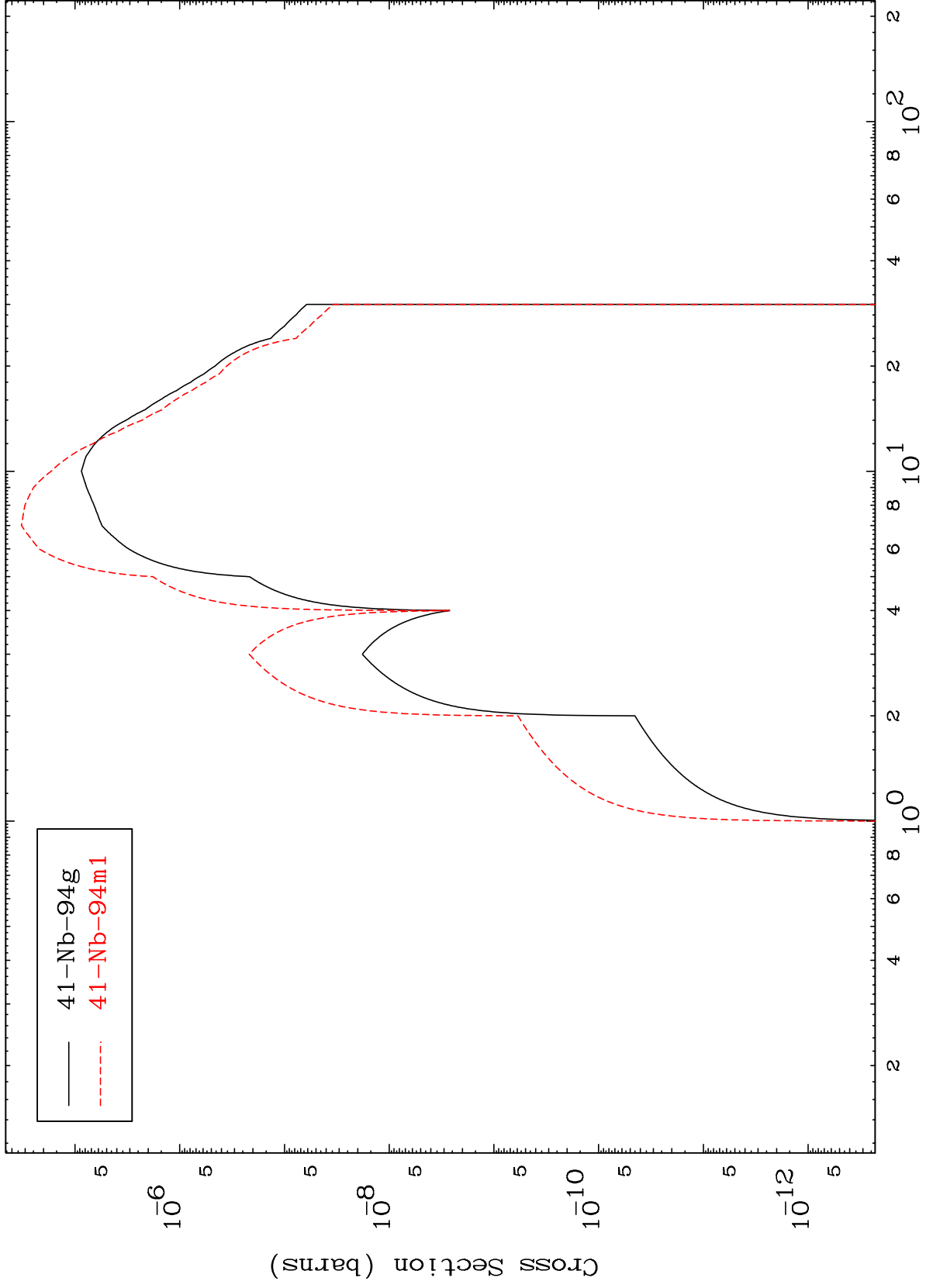
Radionuclide Production Cross Section



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40-Zr-92

(n, γ)
Radionuclide Production Cross Section



23

Incident Energy (MeV)

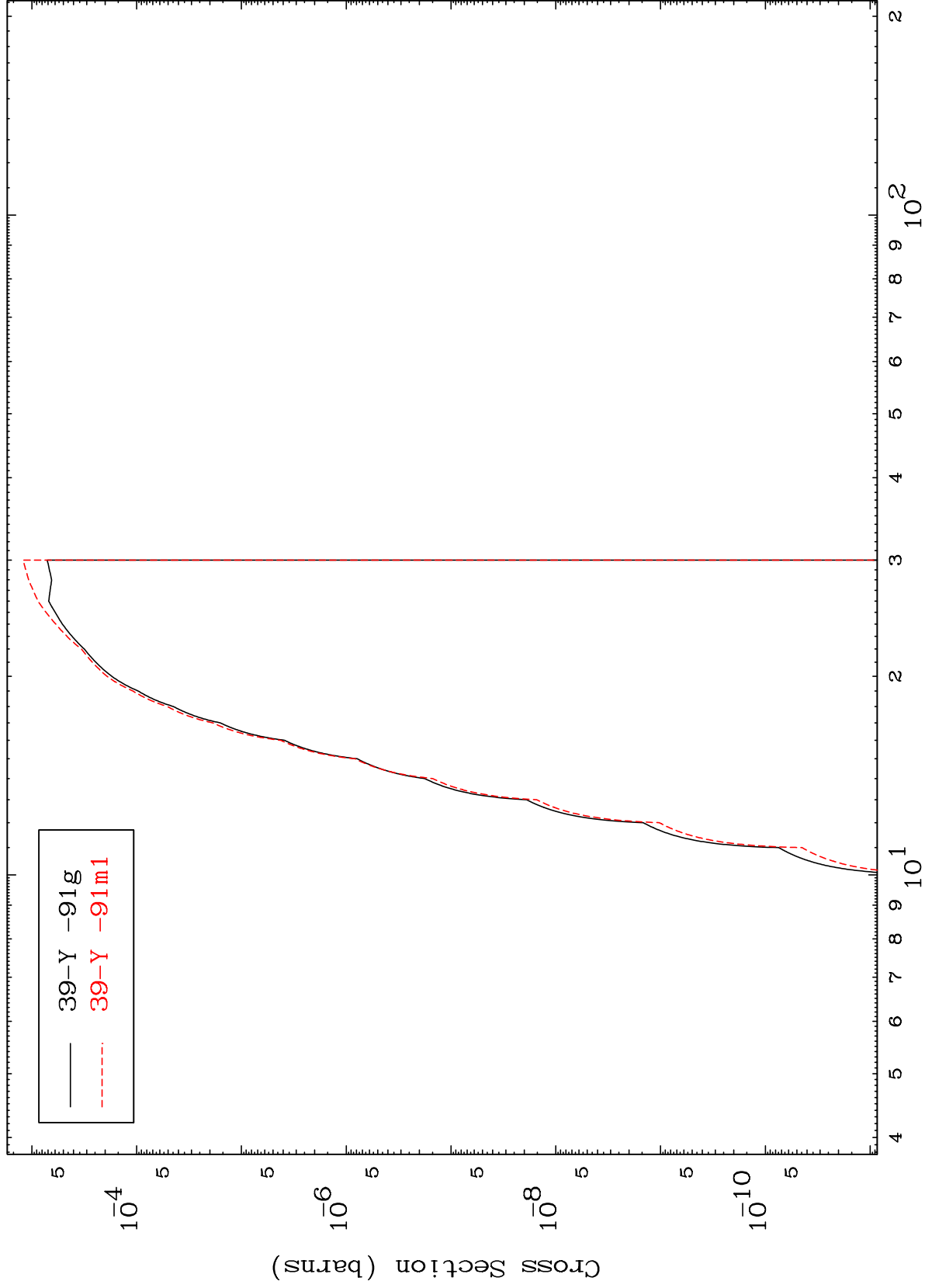
40-Zr-92

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(n,He-3)

40-Zr-92

Radionuclide Production Cross Section



24

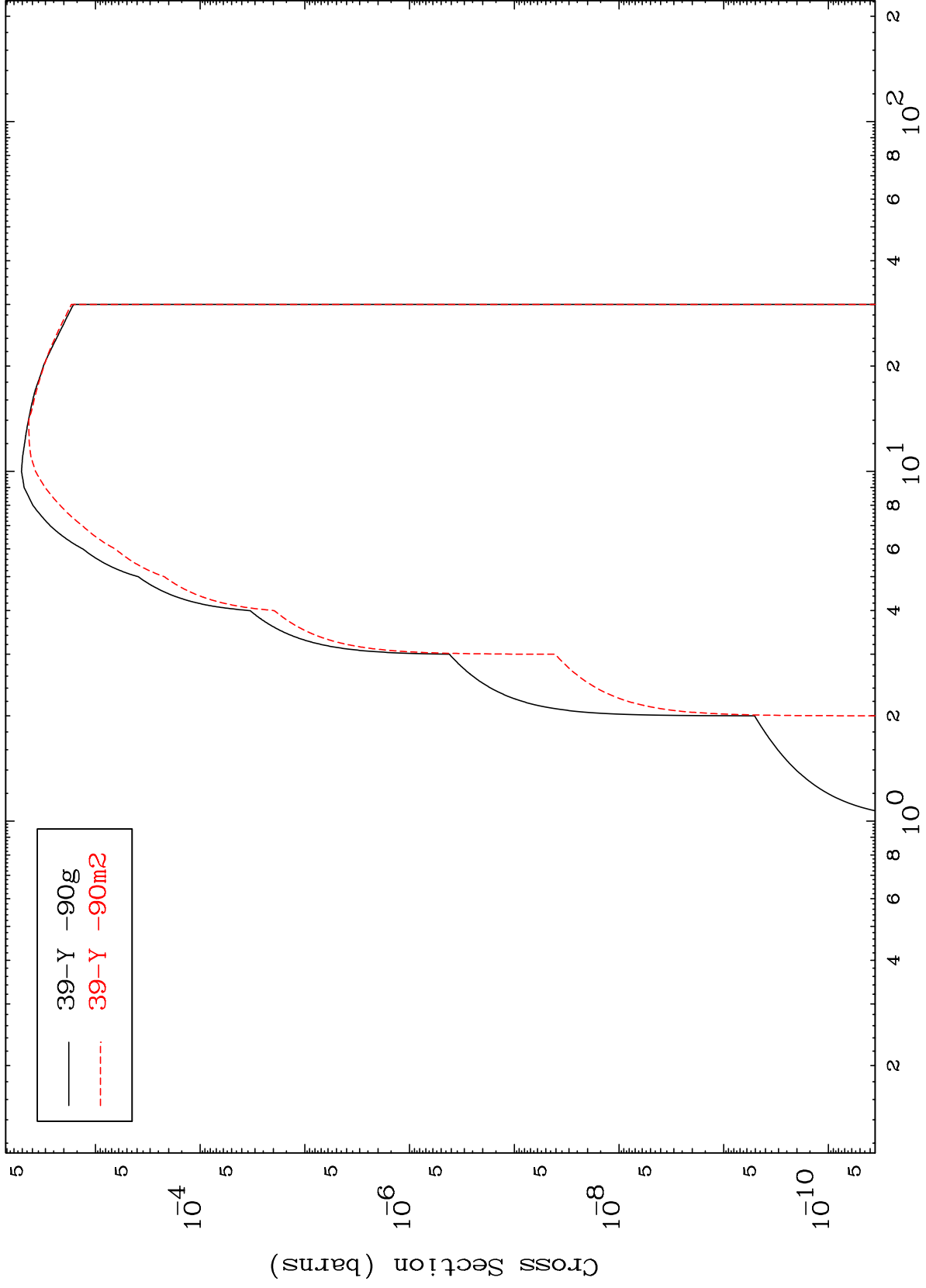
Incident Energy (MeV)

40-Zr-92

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40-Zr-92

Radionuclide Production Cross Section
(n, α)



25

Incident Energy (MeV)

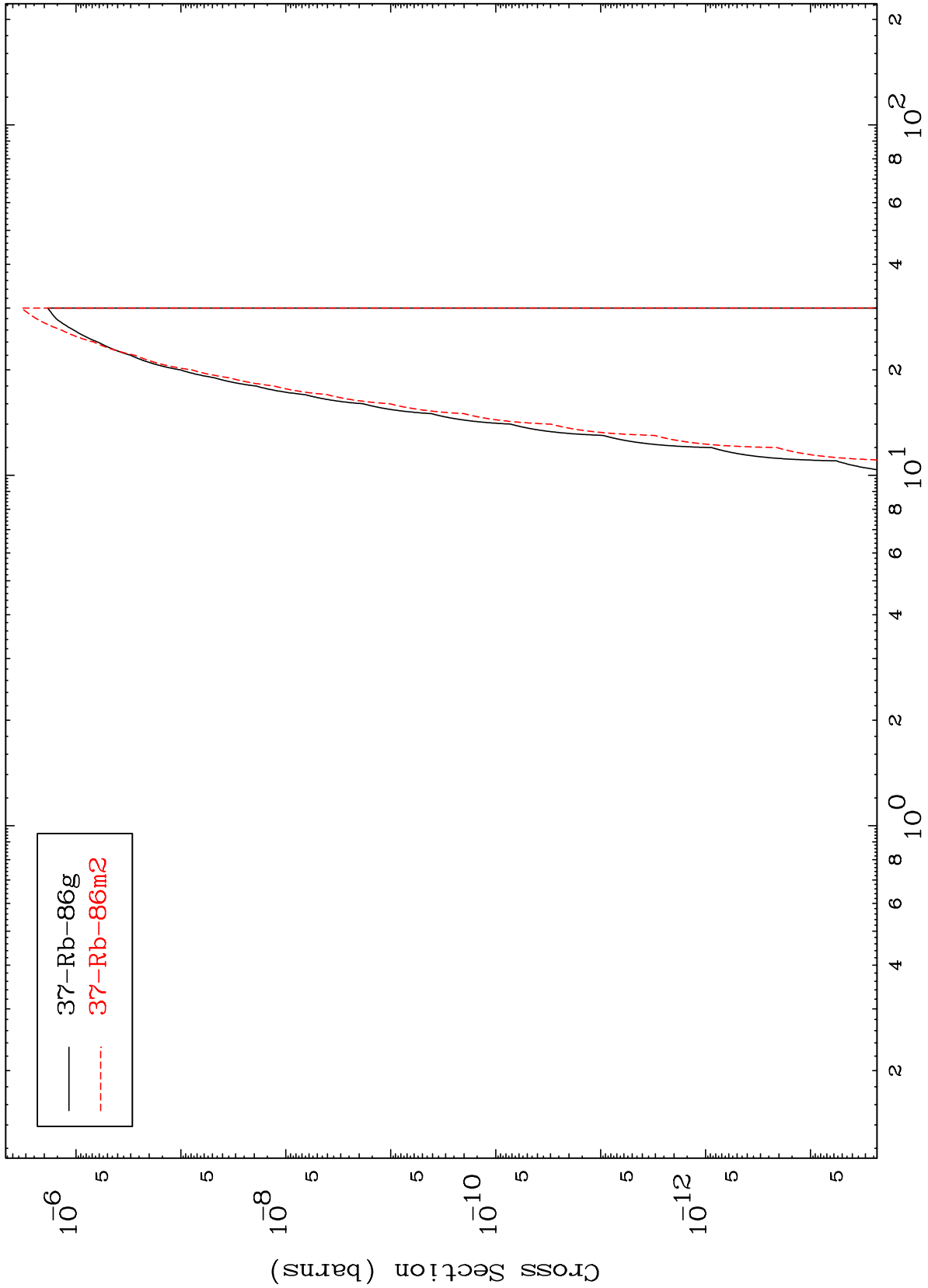
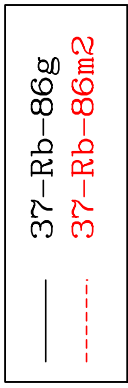
40-Zr-92

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(n,2α)

40-Zr-92

Radionuclide Production Cross Section

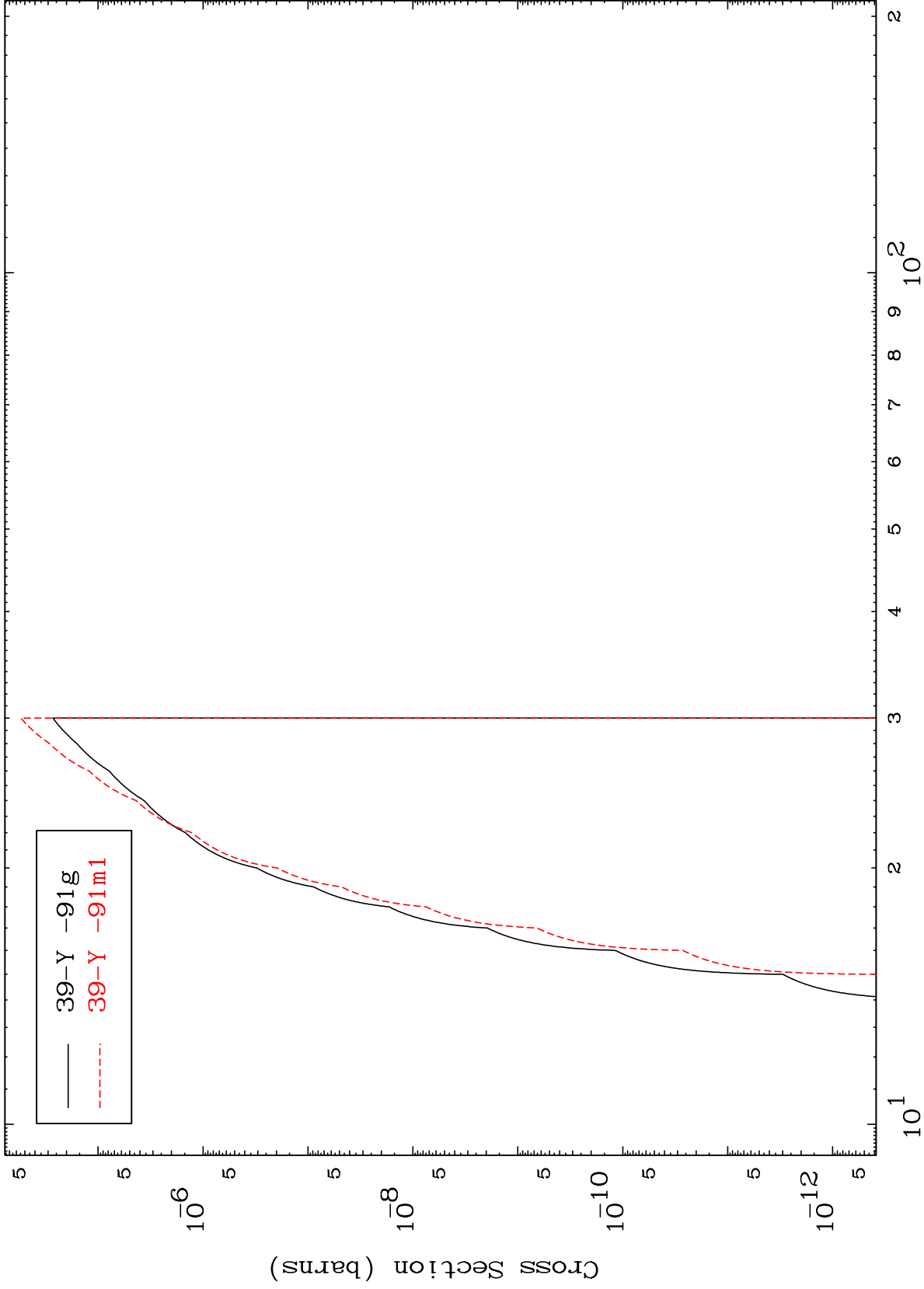


MAT 4031

(n,p) d

40-Zr-92

Radionuclide Production Cross Section



Incident Energy (MeV)

40-Zr-92

27

Radionuclide Production Cross Section

