

Program EVALPLOT
(Version 2021-1)

by

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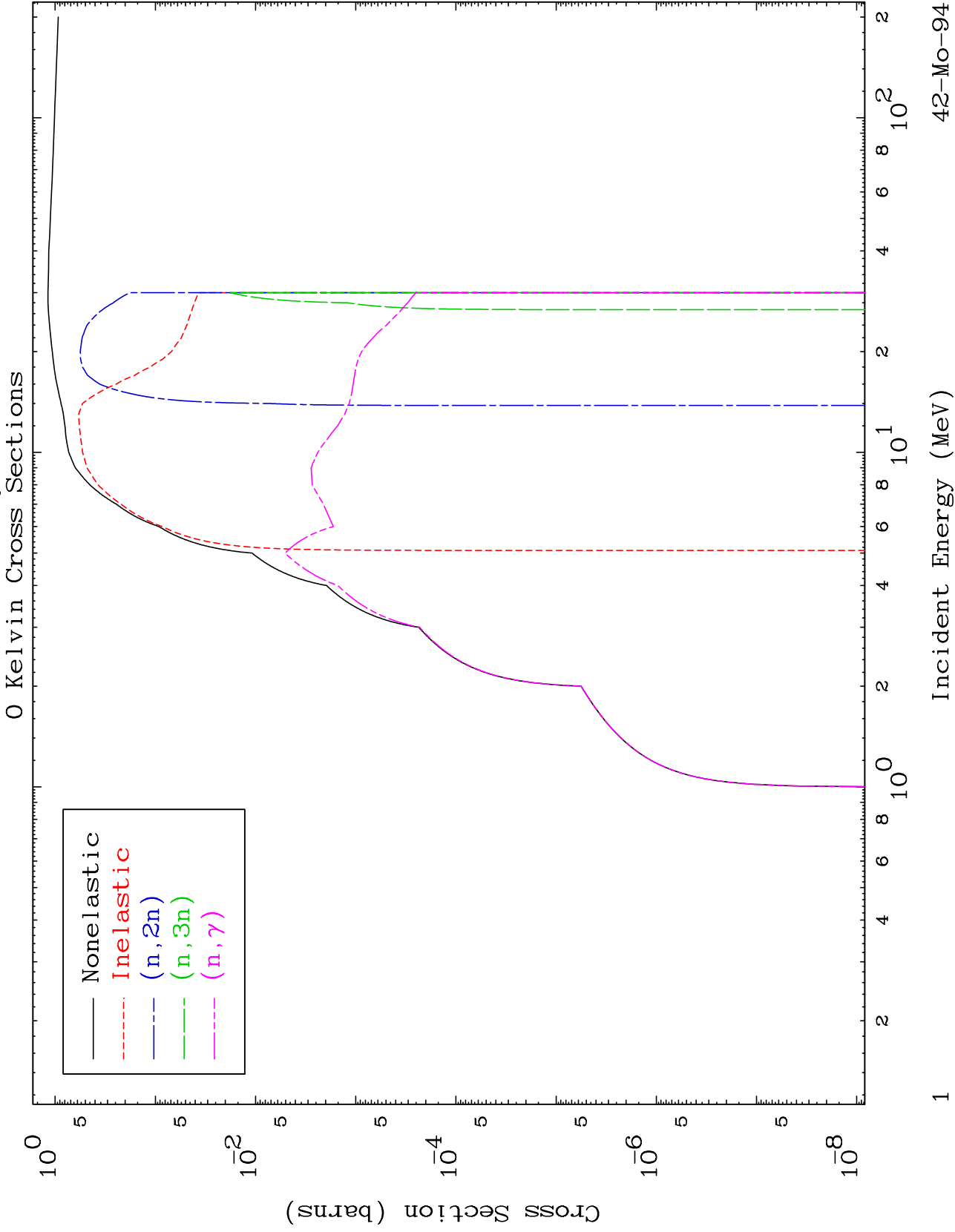
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Press Mouse Button to Start

MAT 4231

Proton Major

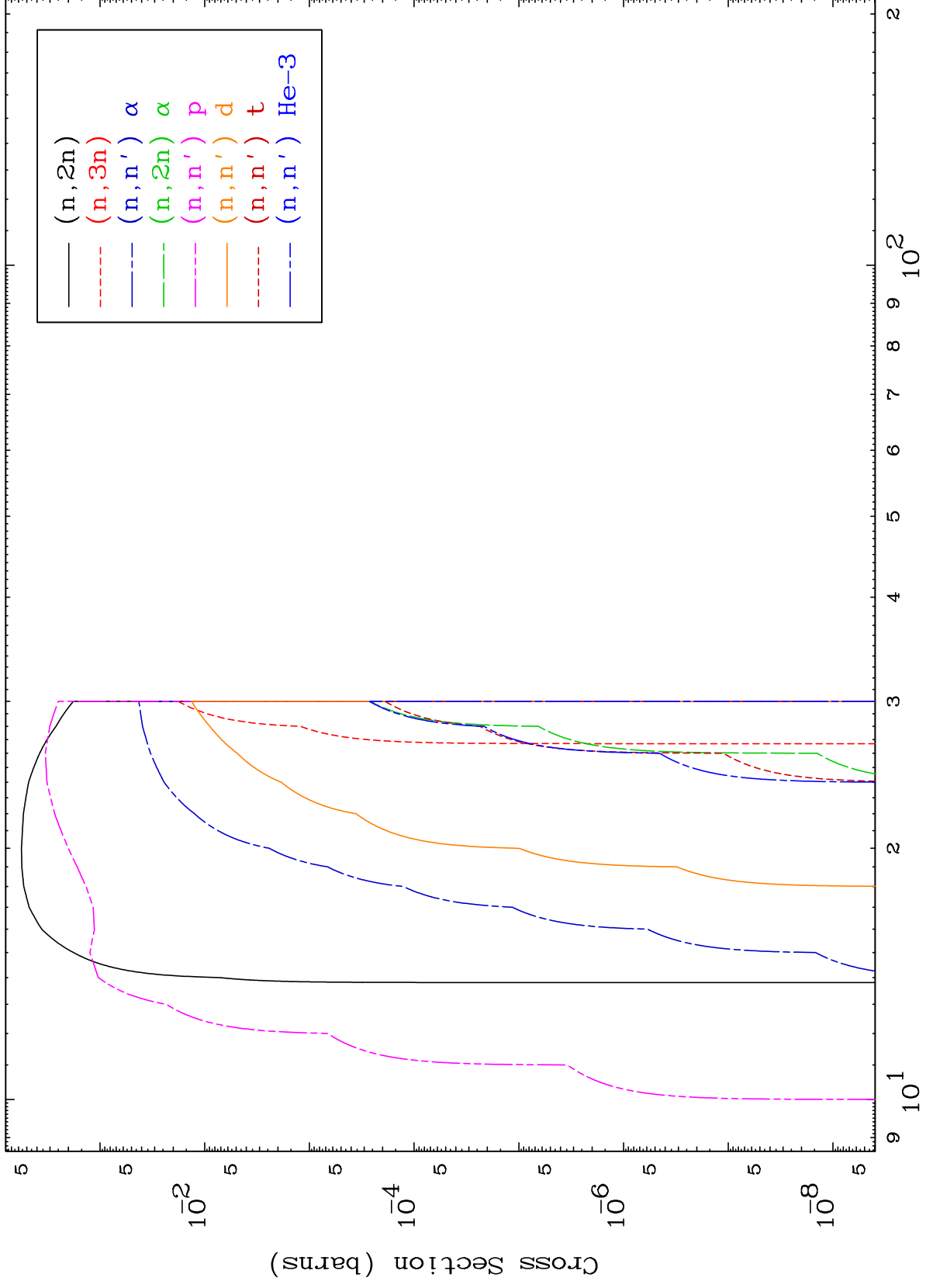
42-Mo-94



MAT 4231

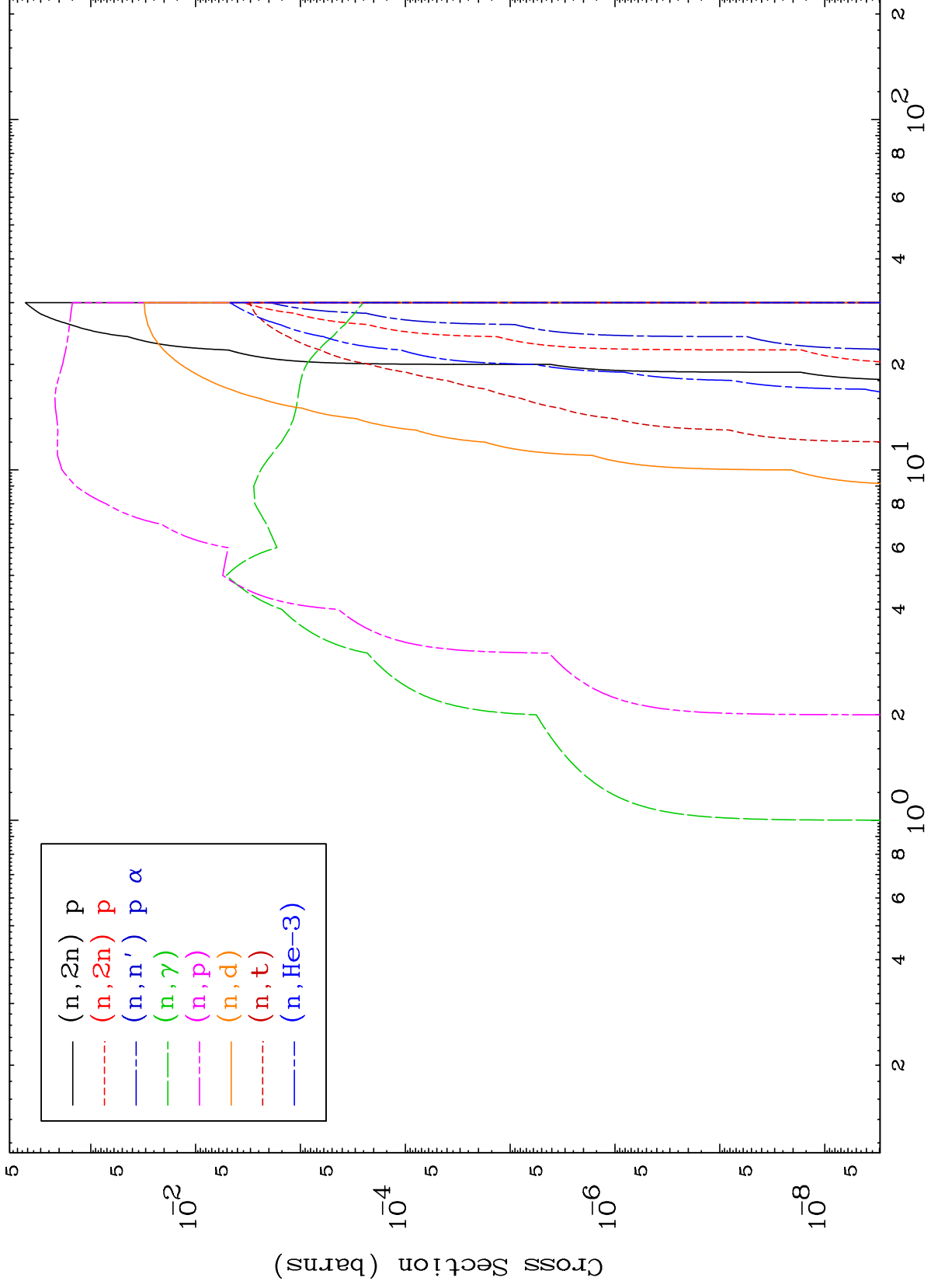
Proton Neutron Absorption
0 Kelvin Cross Sections

42-Mo-94



Incident Energy (MeV)

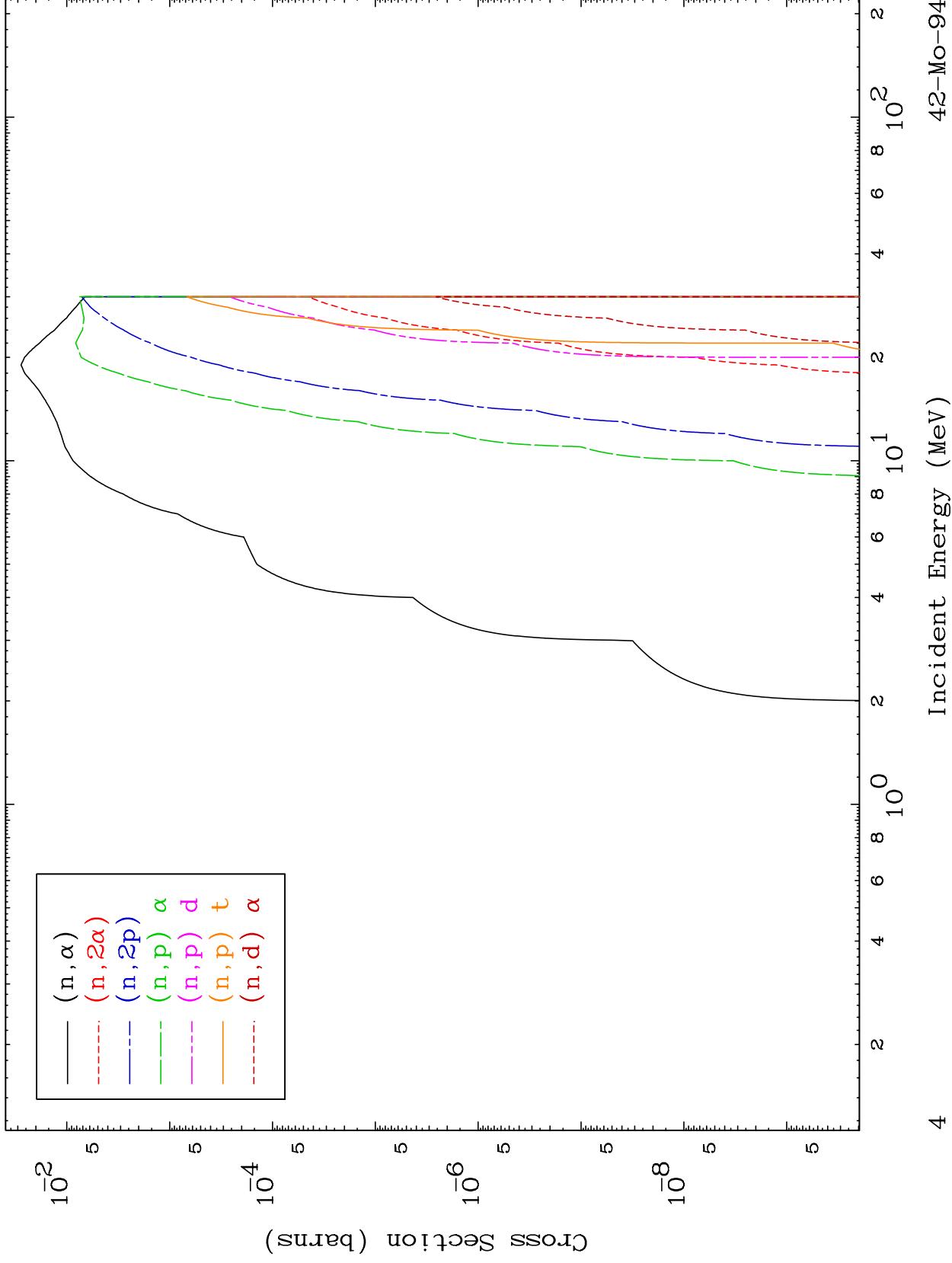
42-Mo-94



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Proton Neutron Absorption
0 Kelvin Cross Sections

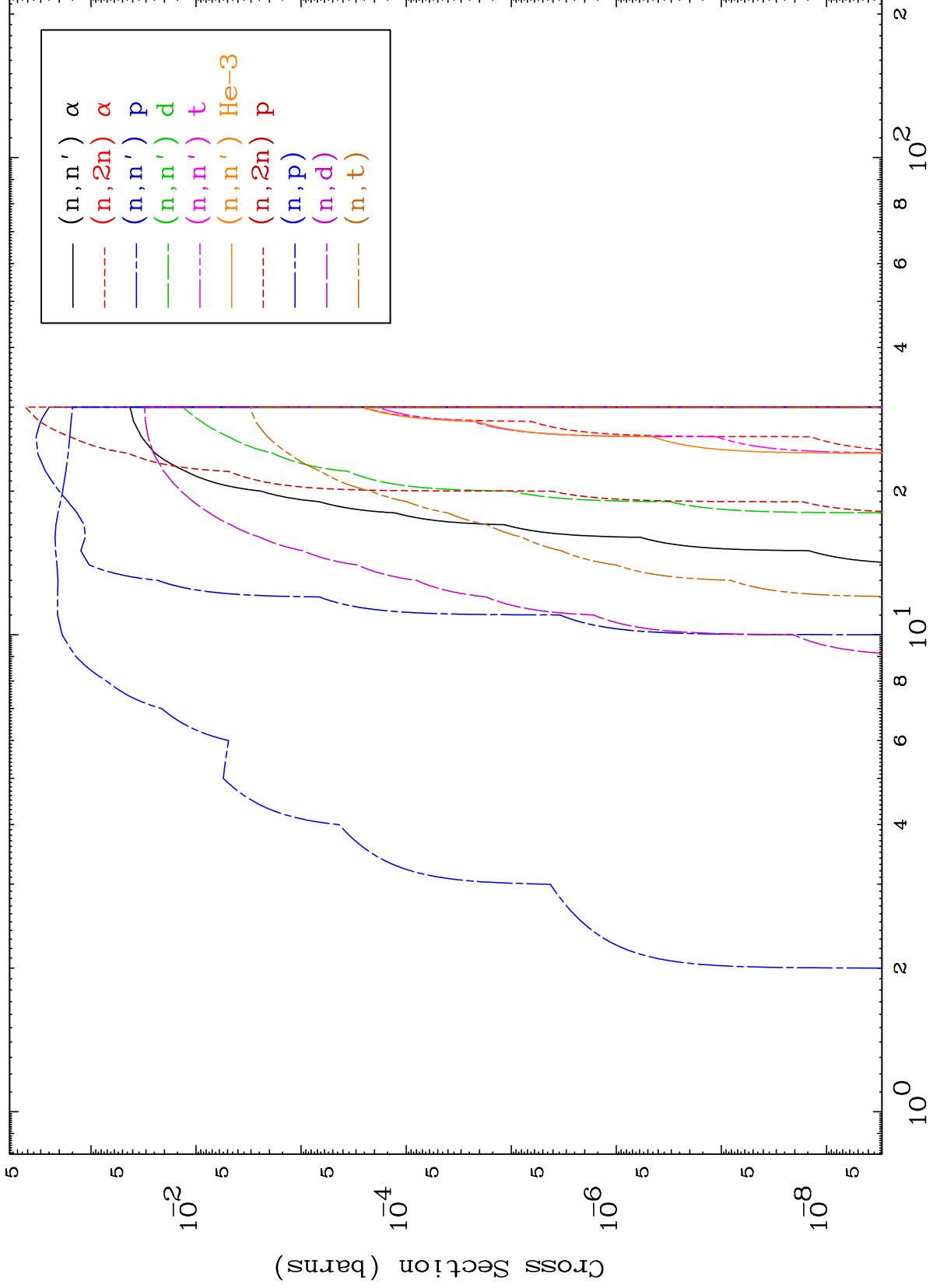
42-Mo-94



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Proton Charged Particle
0 Kelvin Cross Sections

42-Mo-94



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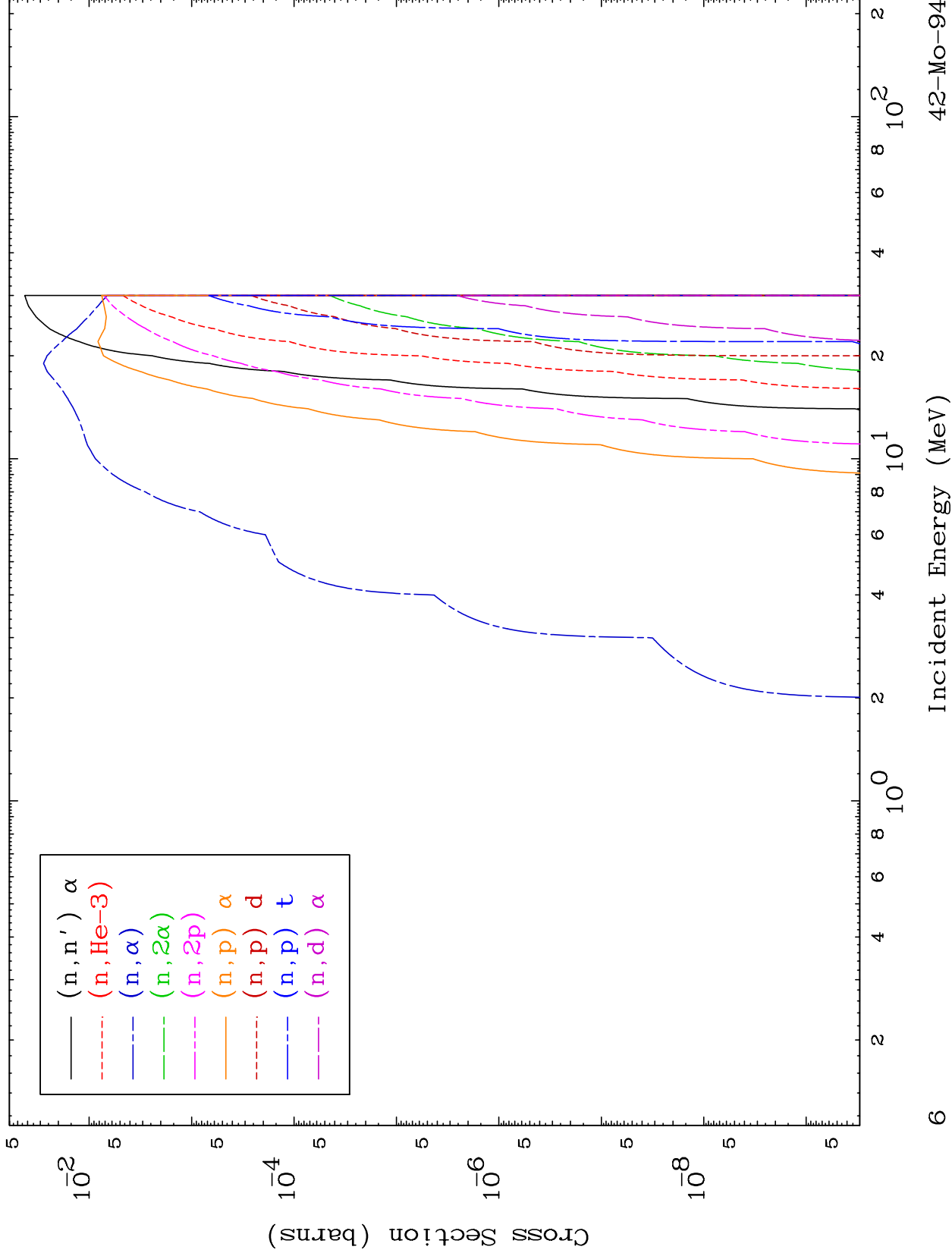
Incident Energy (MeV)

42-Mo-94

MAT 4231

Proton Charged Particle
0 Kelvin Cross Sections

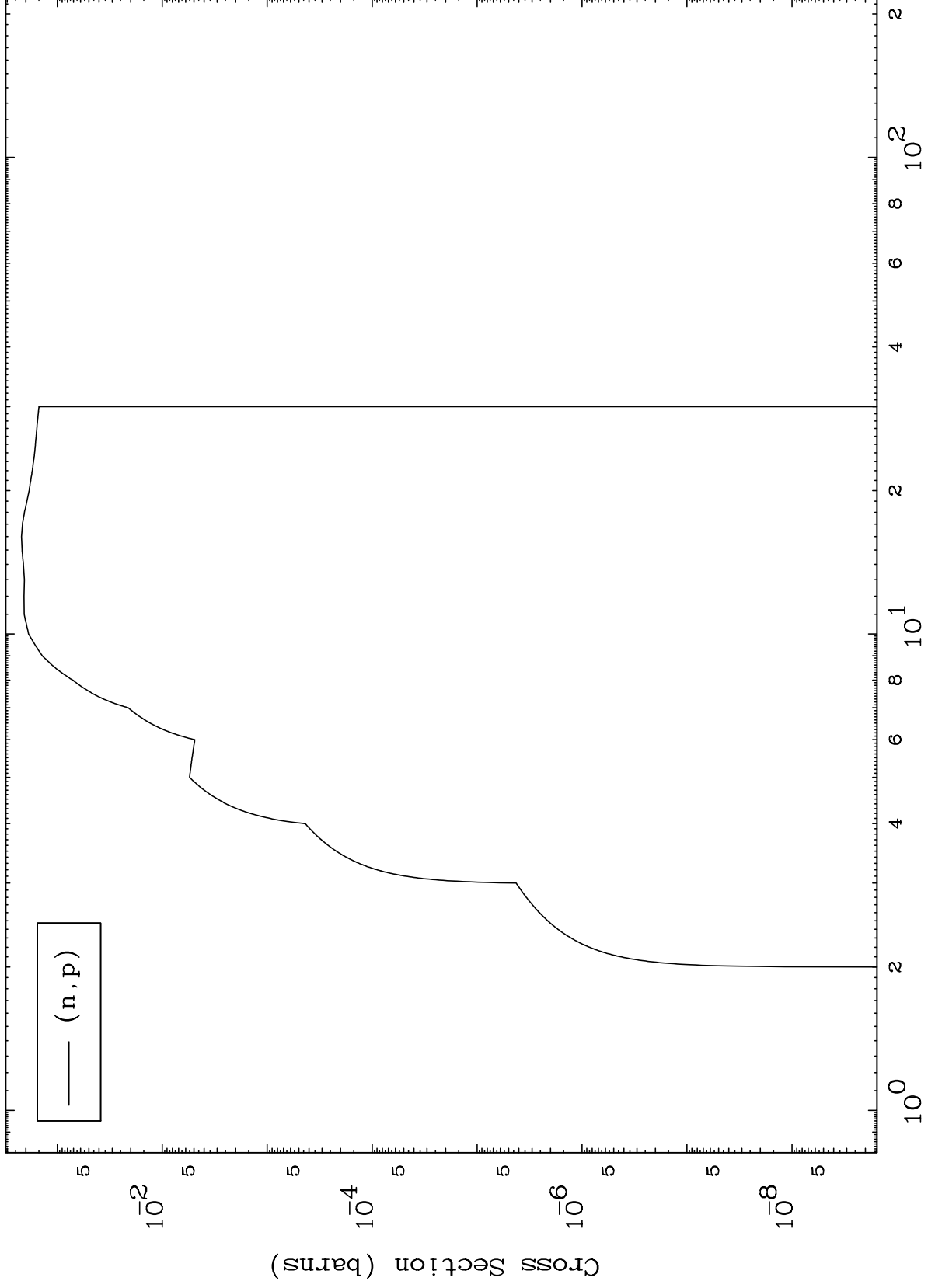
42-Mo-94



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42-Mo-94

(p,p) Levels
0 Kelvin Cross Sections



(n,p)

42-Mo-94

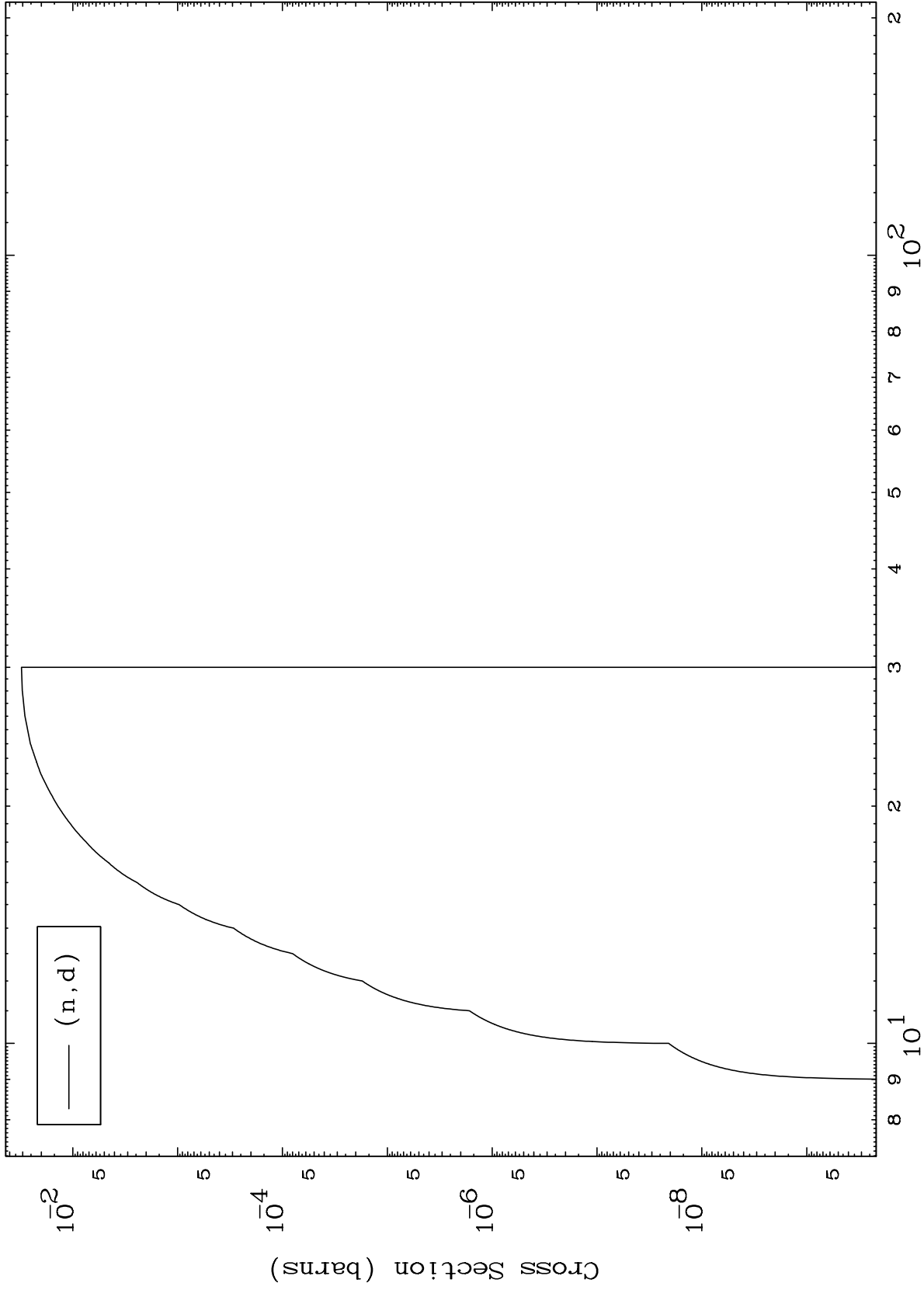
Incident Energy (MeV)

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(p,d) Levels
0 Kelvin Cross Sections

42-Mo-94



8

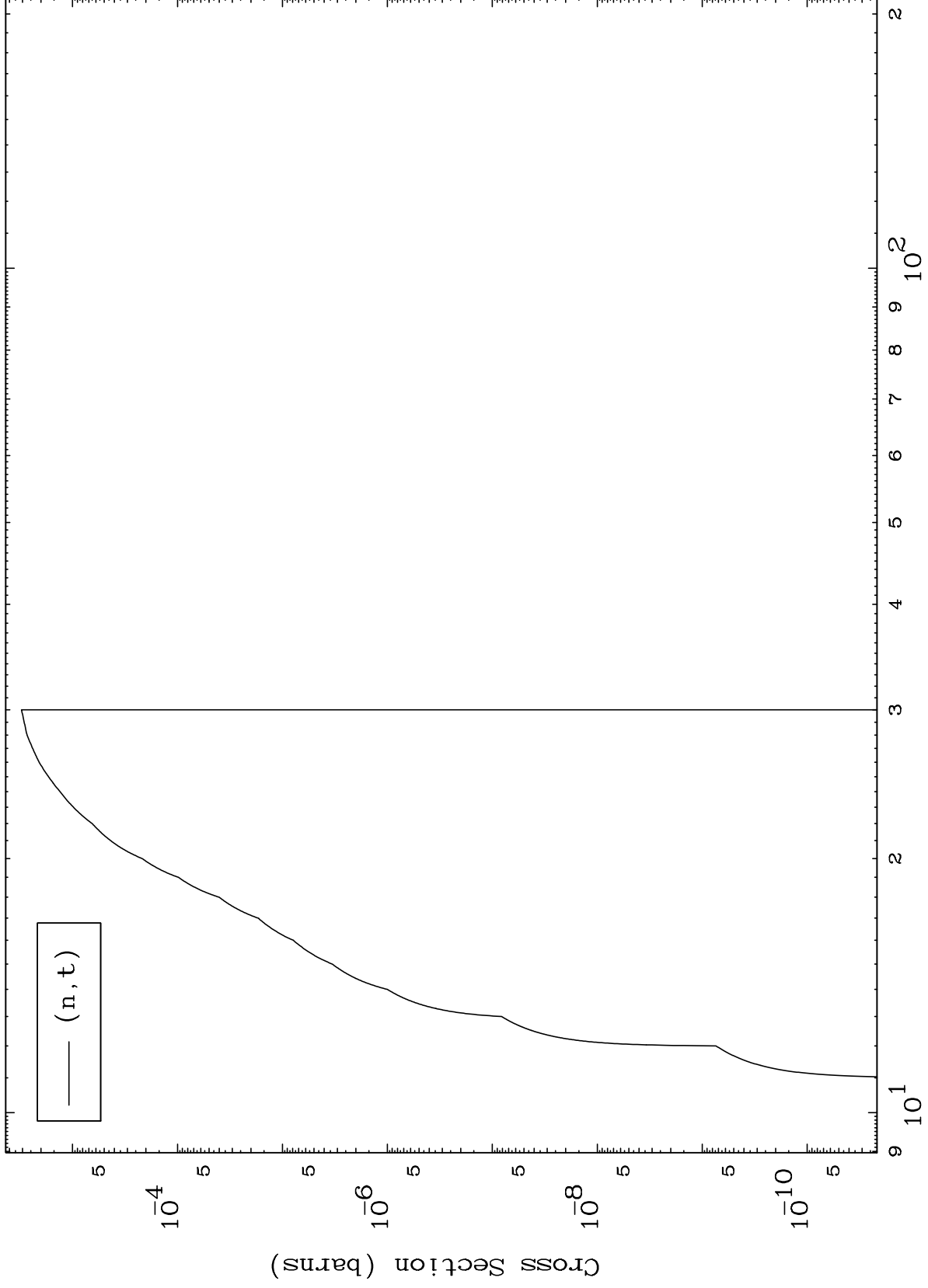
Incident Energy (MeV)

42-Mo-94

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(p,t) Levels
0 Kelvin Cross Sections

42-Mo-94



(n,t)

9

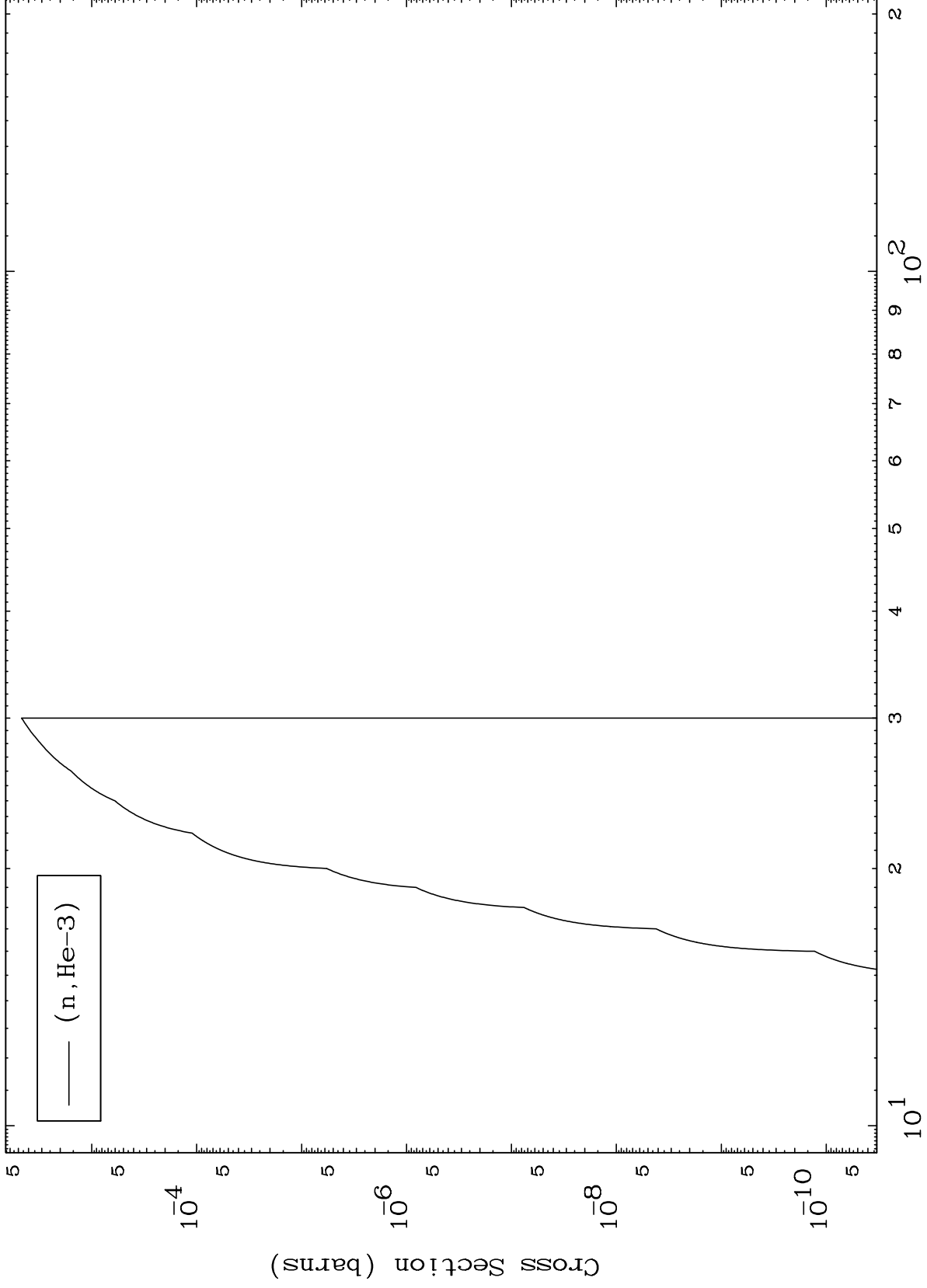
Incident Energy (MeV)

42-Mo-94

MAT 4231

(p,He3) Levels
0 Kelvin Cross Sections

42-Mo-94



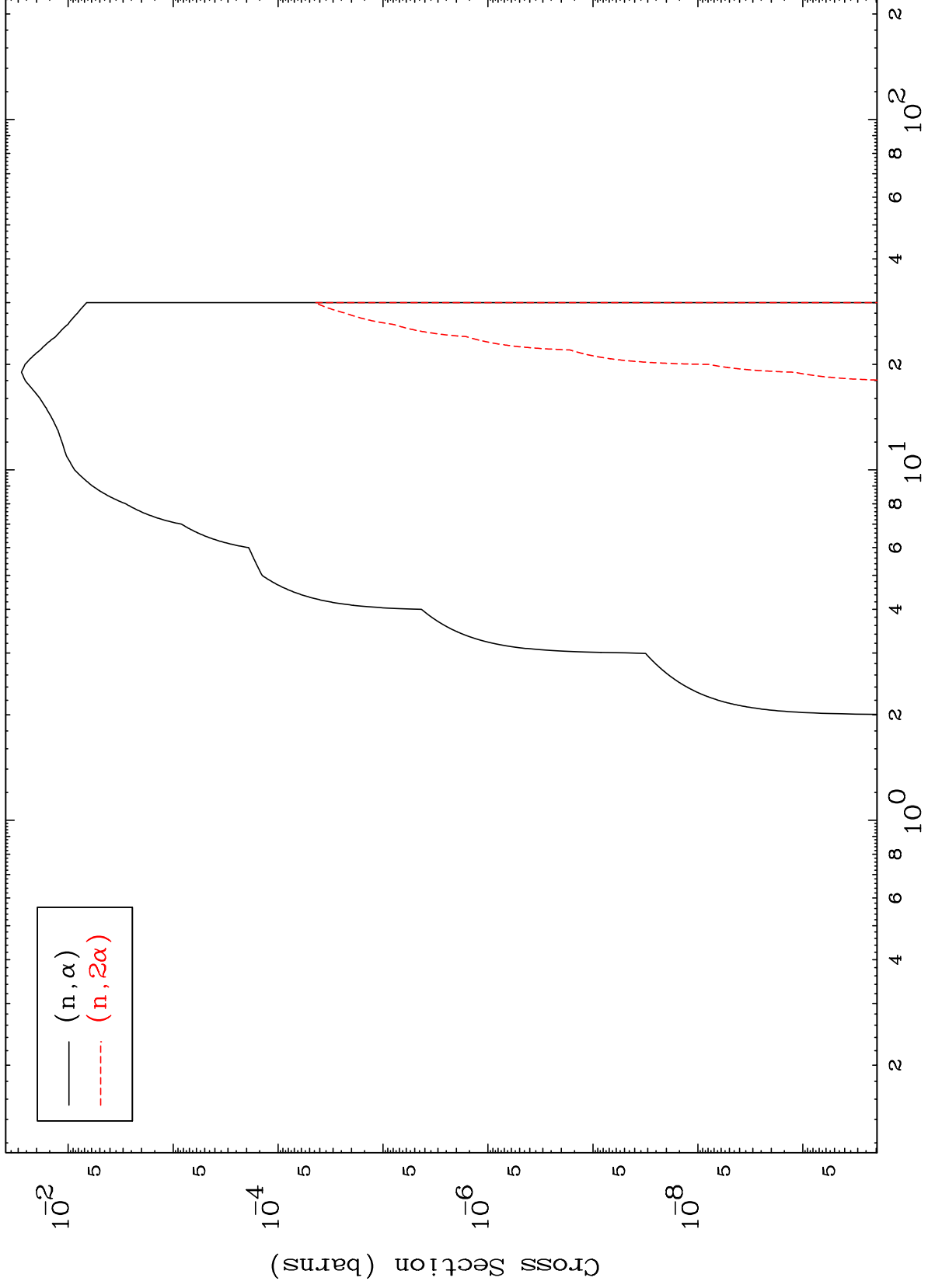
Incident Energy (MeV)

42-Mo-94

MAT 4231

(p, α) Levels
0 Kelvin Cross Sections

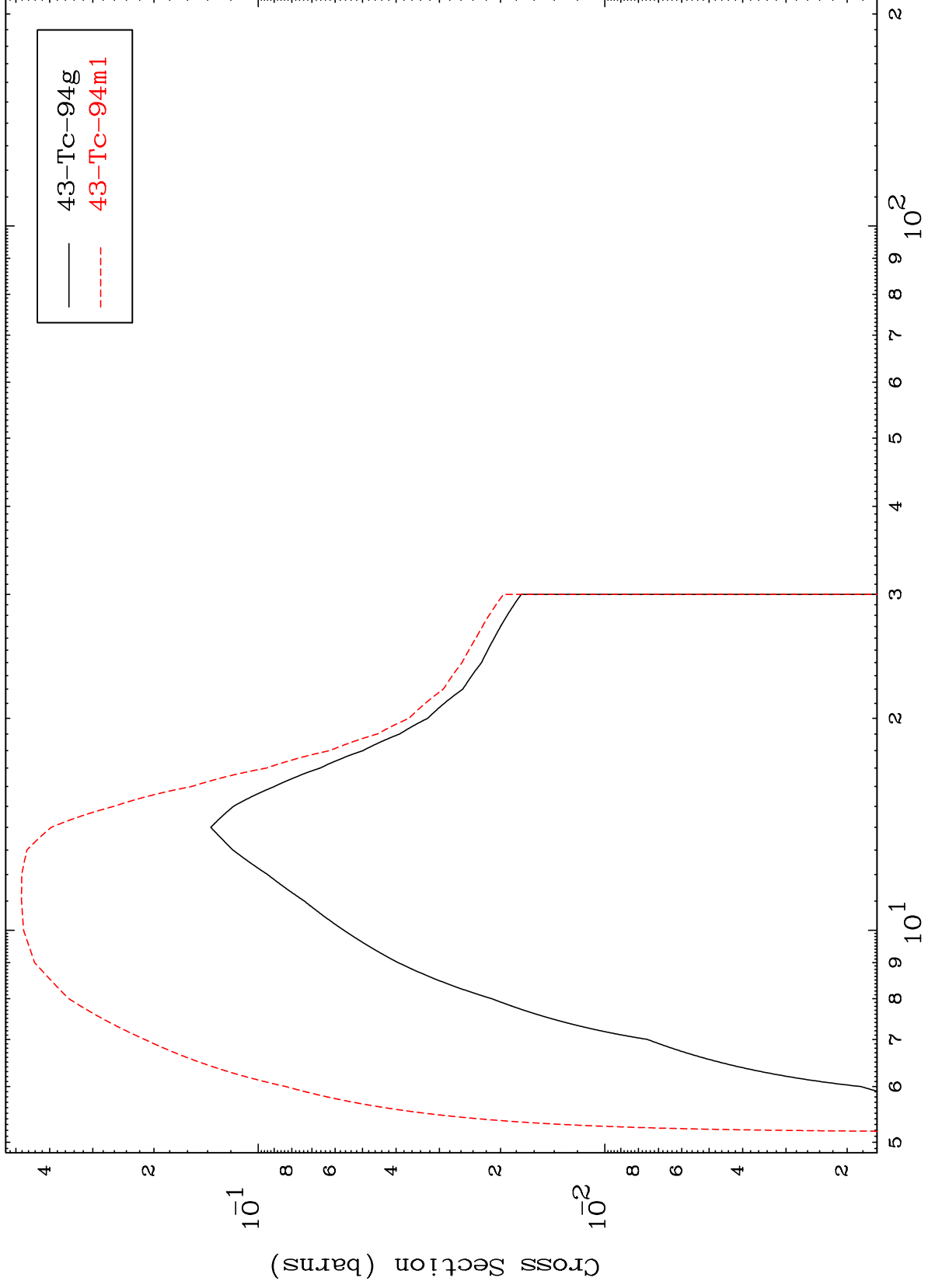
42-Mo-94



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42-Mo-94

Inelastic
Radionuclide Production Cross Section



42-Mo-94

Incident Energy (MeV)

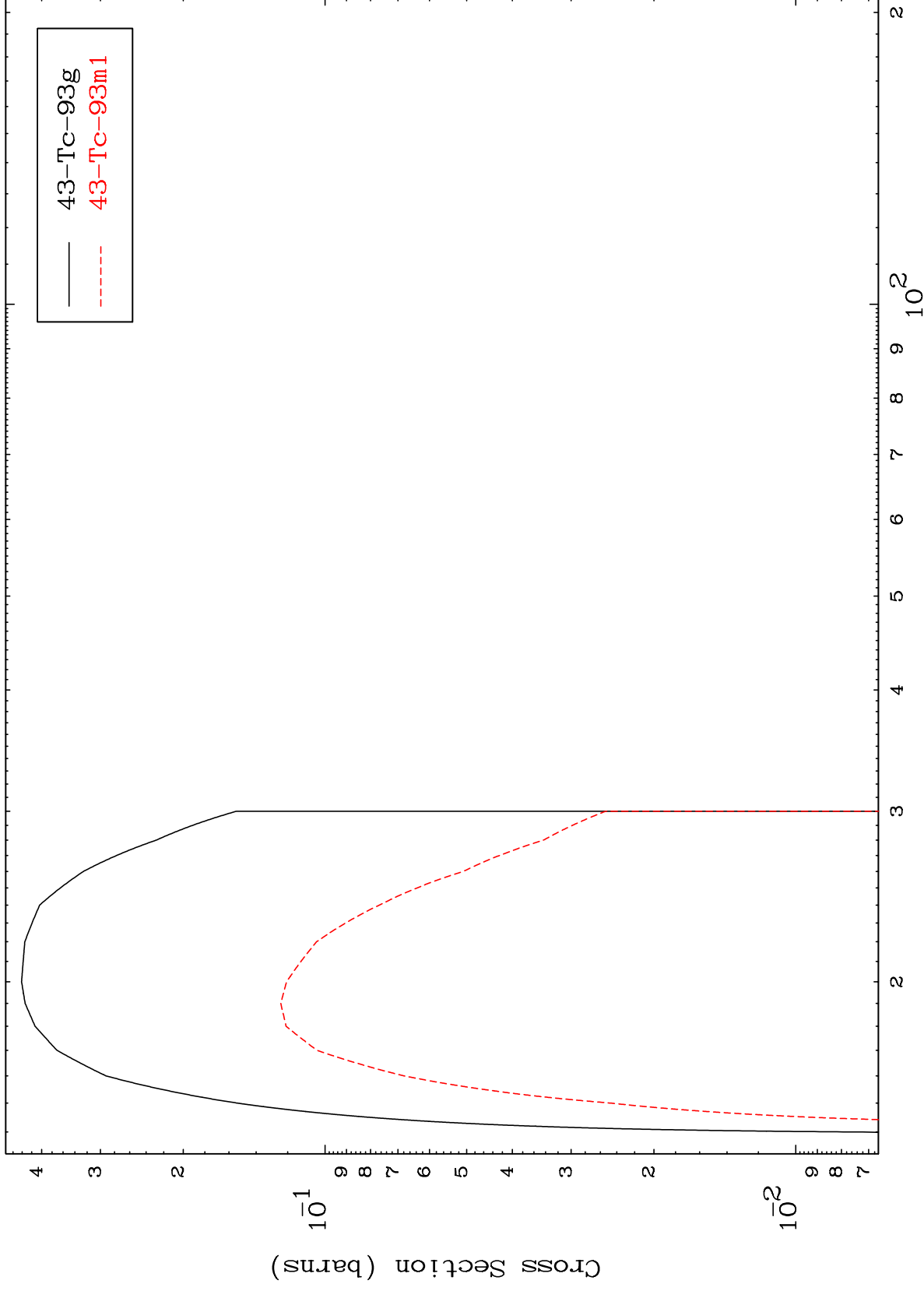
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(n,2n)

42-Mo-94

Radionuclide Production Cross Section



13

Incident Energy (MeV)

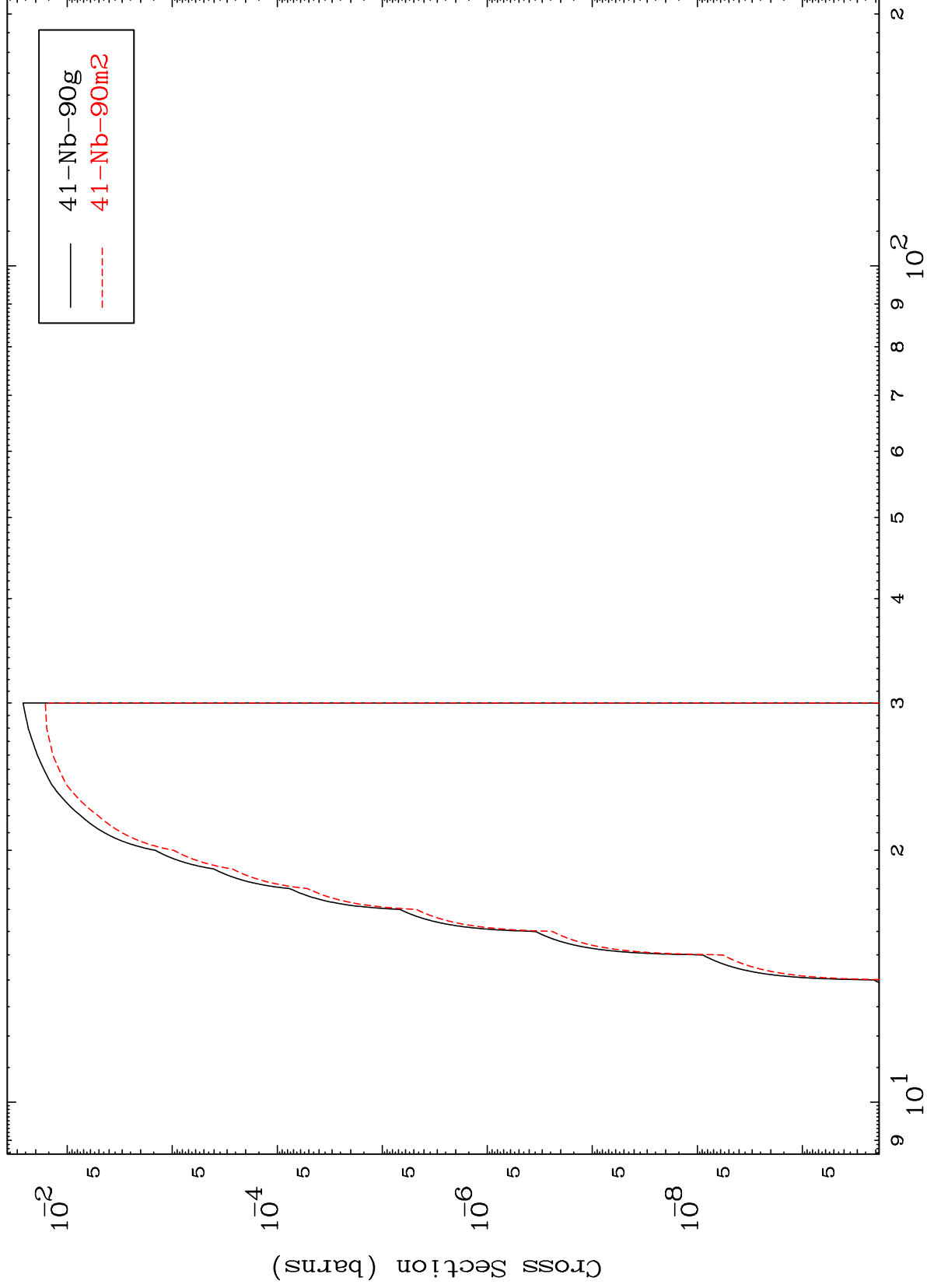
42-Mo-94

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$(n, n') \alpha$

42-Mo-94

Radionuclide Production Cross Section



14

Incident Energy (MeV)

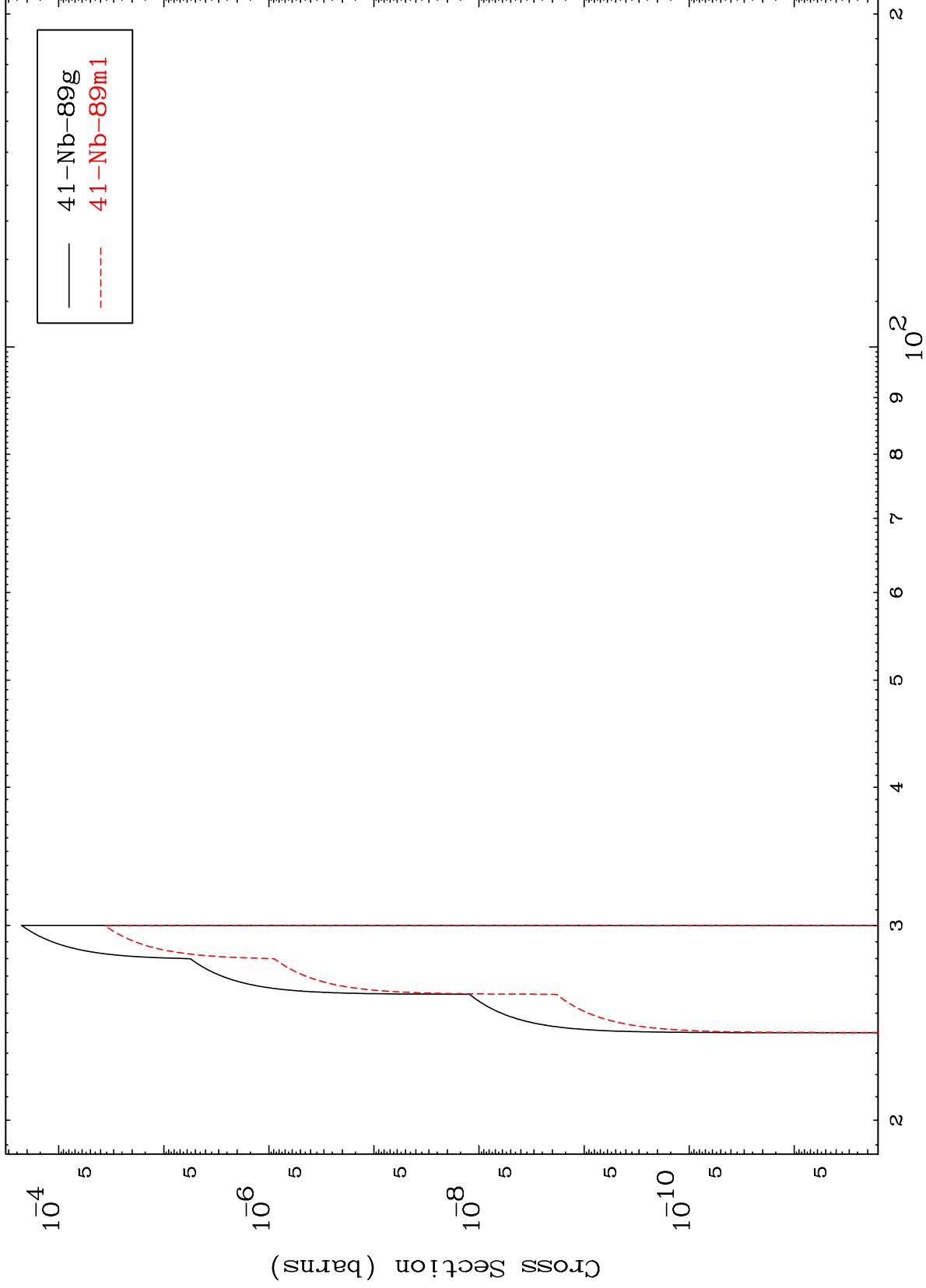
42-Mo-94

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(n,2n) α

42-Mo-94

Radionuclide Production Cross Section



15

Incident Energy (MeV)

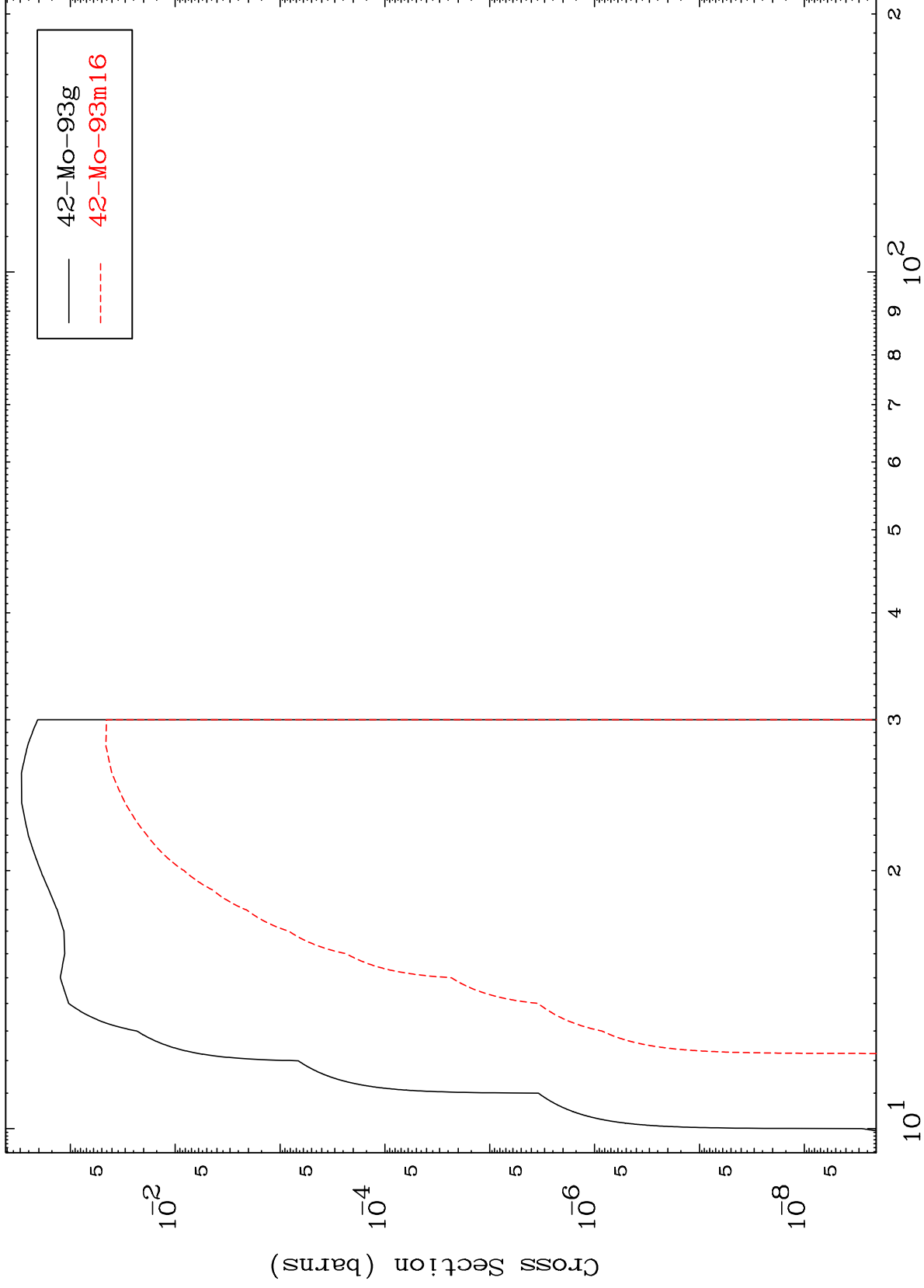
42-Mo-94

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(n,n') p

42-Mo-94

Radionuclide Production Cross Section



Incident Energy (MeV)

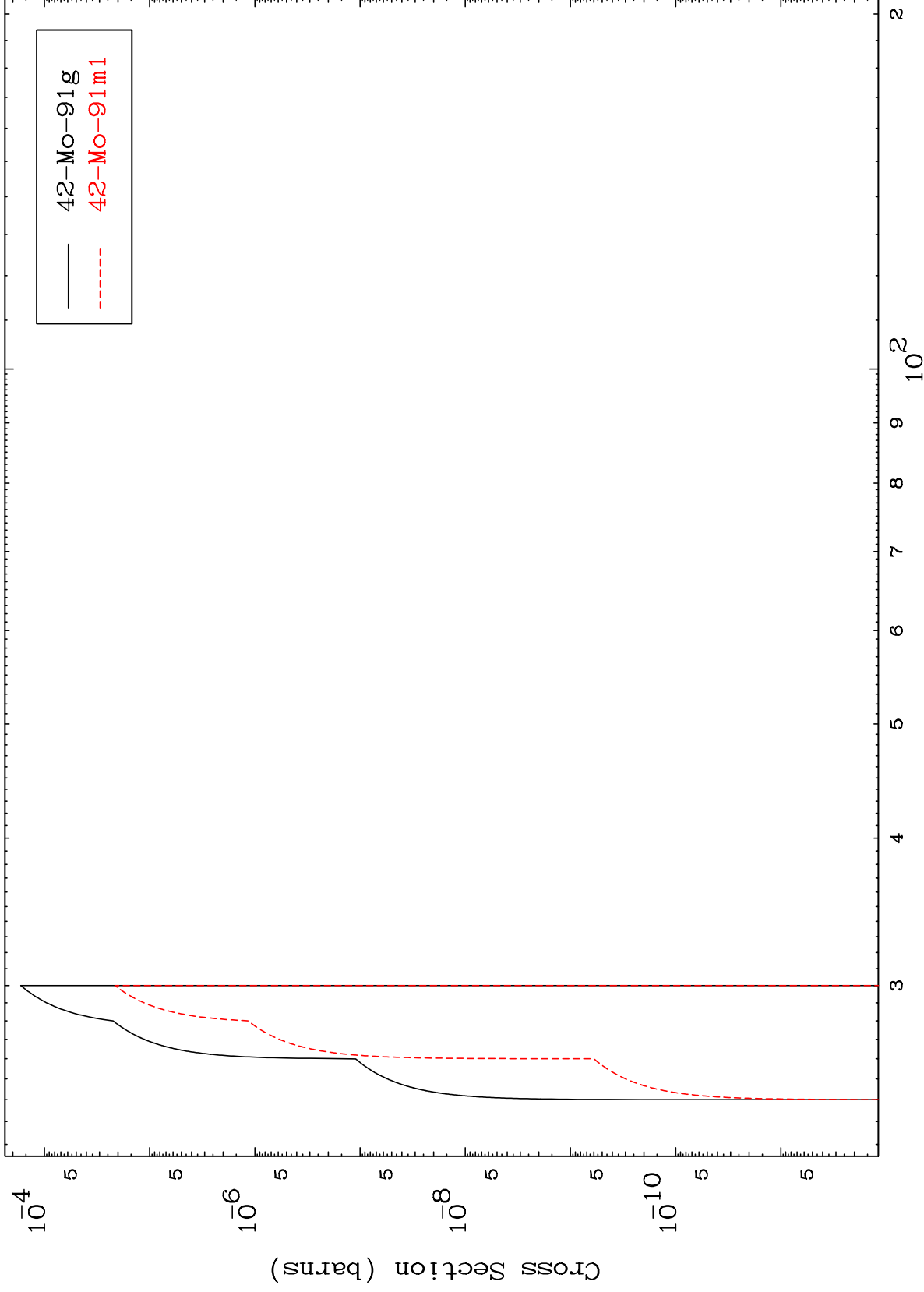
42-Mo-94

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(n,n') t

42-Mo-94

Radionuclide Production Cross Section

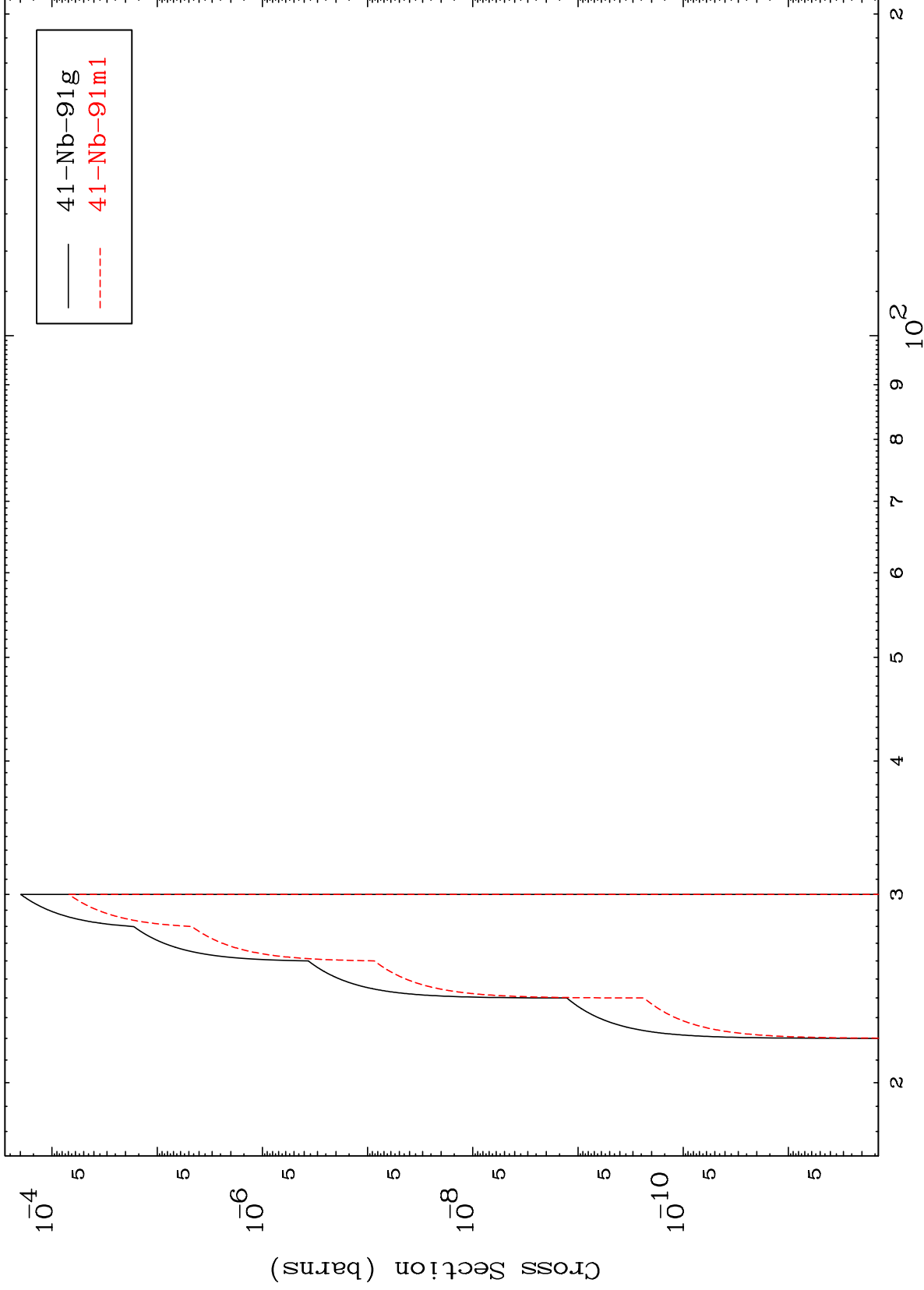


17

Incident Energy (MeV)

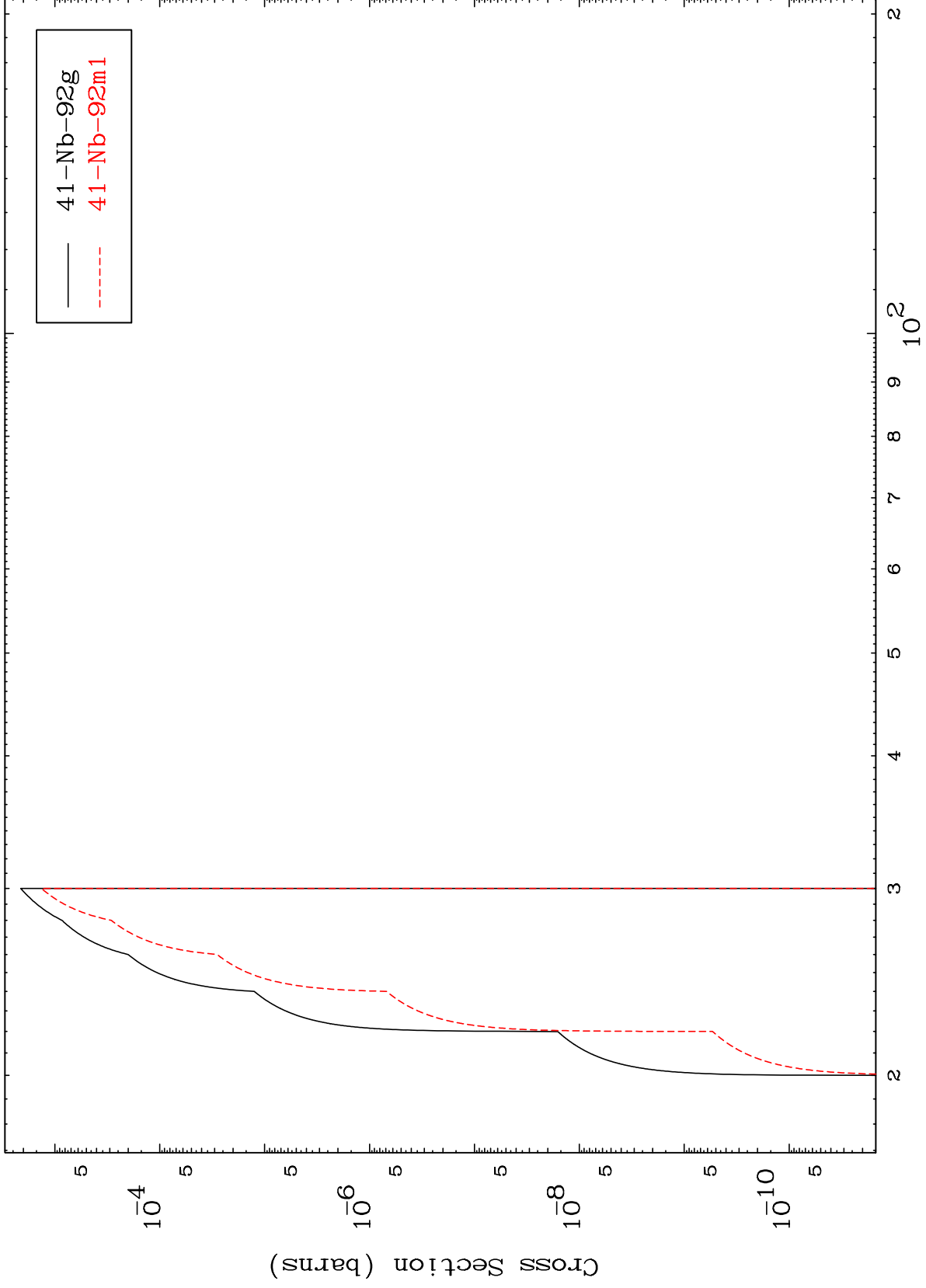
42-Mo-94

Radionuclide Production Cross Section

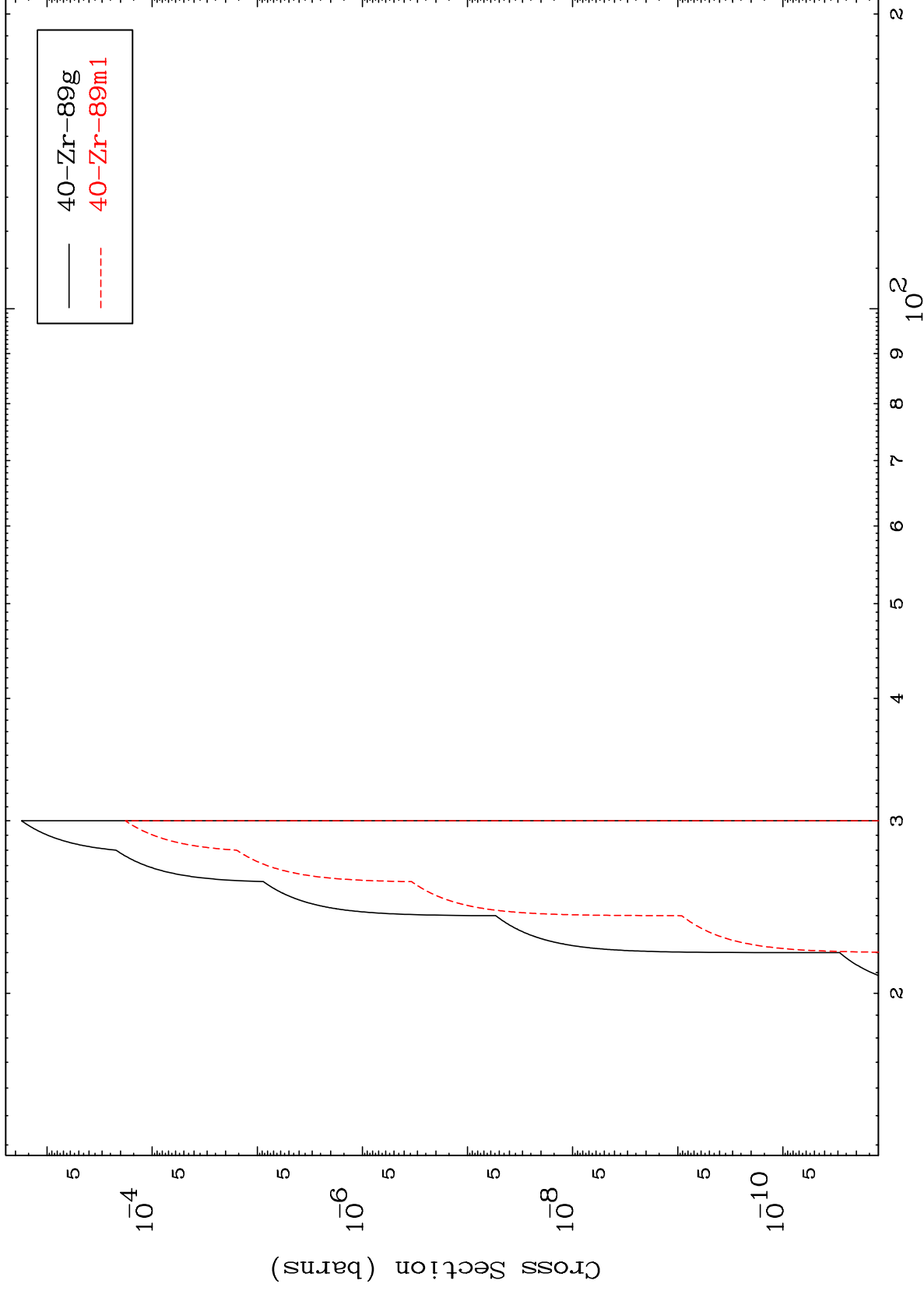


41-Nb-91g
41-Nb-91m1

Radionuclide Production Cross Section



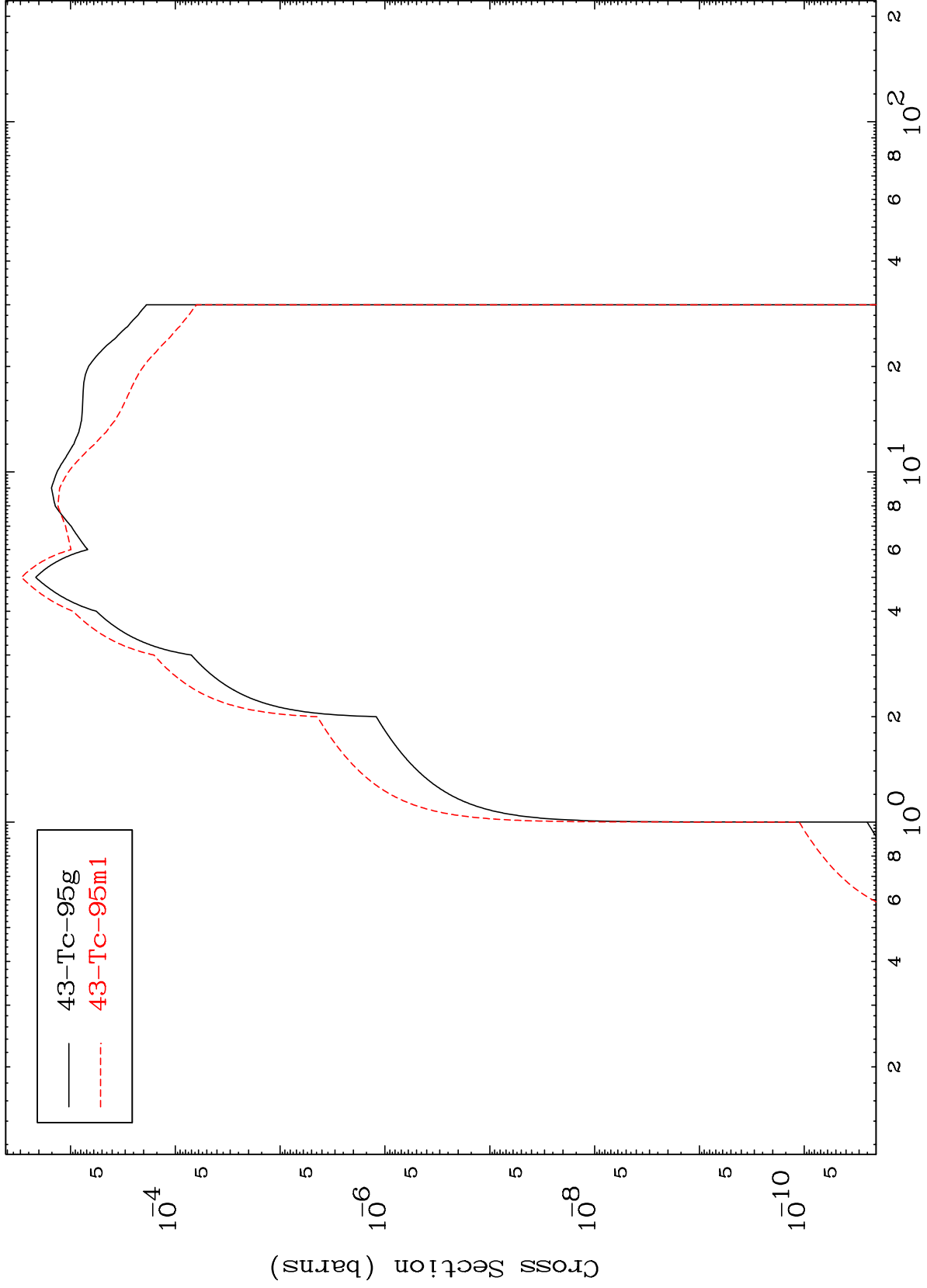
Radionuclide Production Cross Section



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42-Mo-94

Radionuclide Production Cross Section
(n, γ)



21

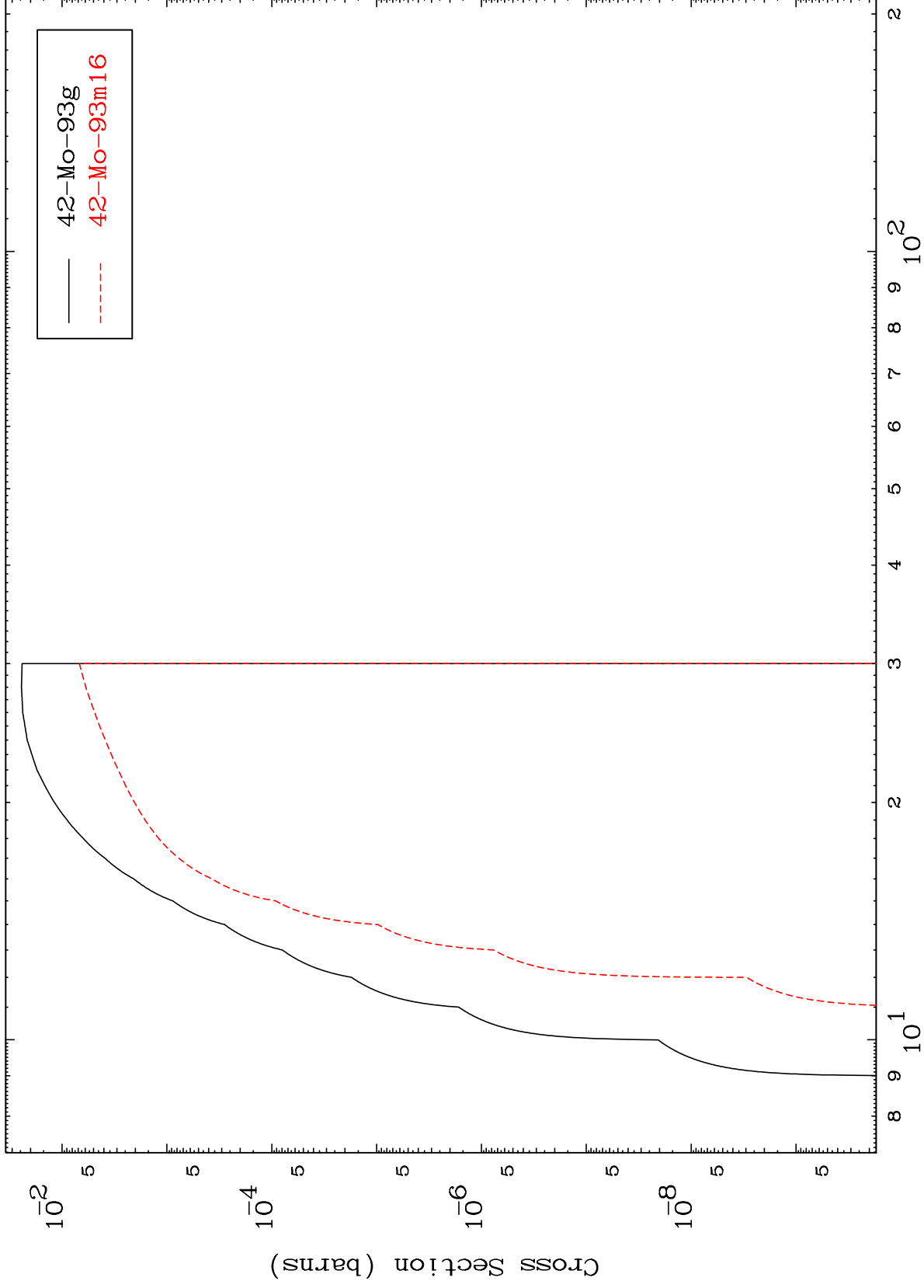
Incident Energy (MeV)

42-Mo-94

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42-Mo-94

(n,d)
Radionuclide Production Cross Section



22

Incident Energy (MeV)

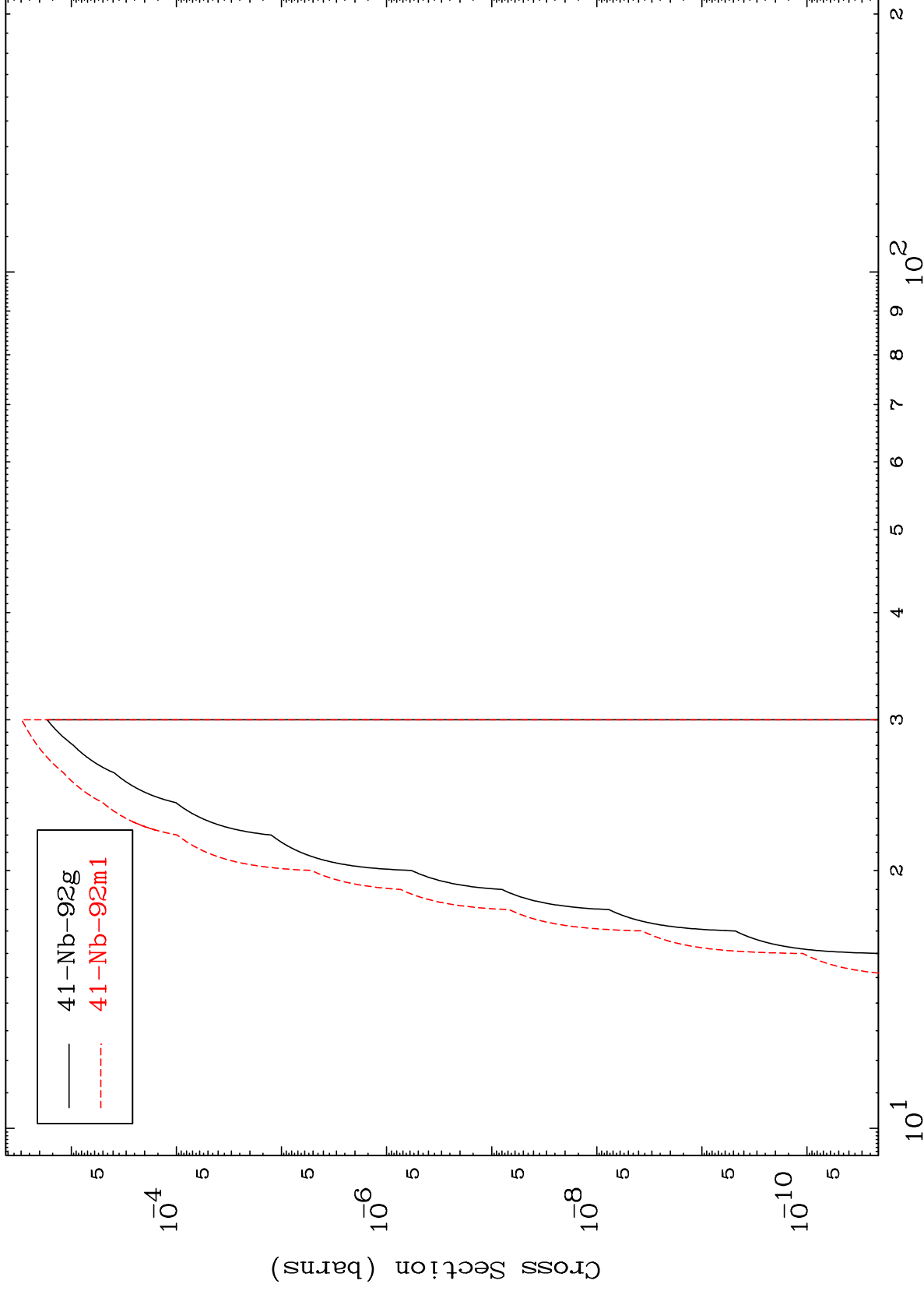
42-Mo-94

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(n,He-3)

42-Mo-94

Radionuclide Production Cross Section



Incident Energy (MeV)

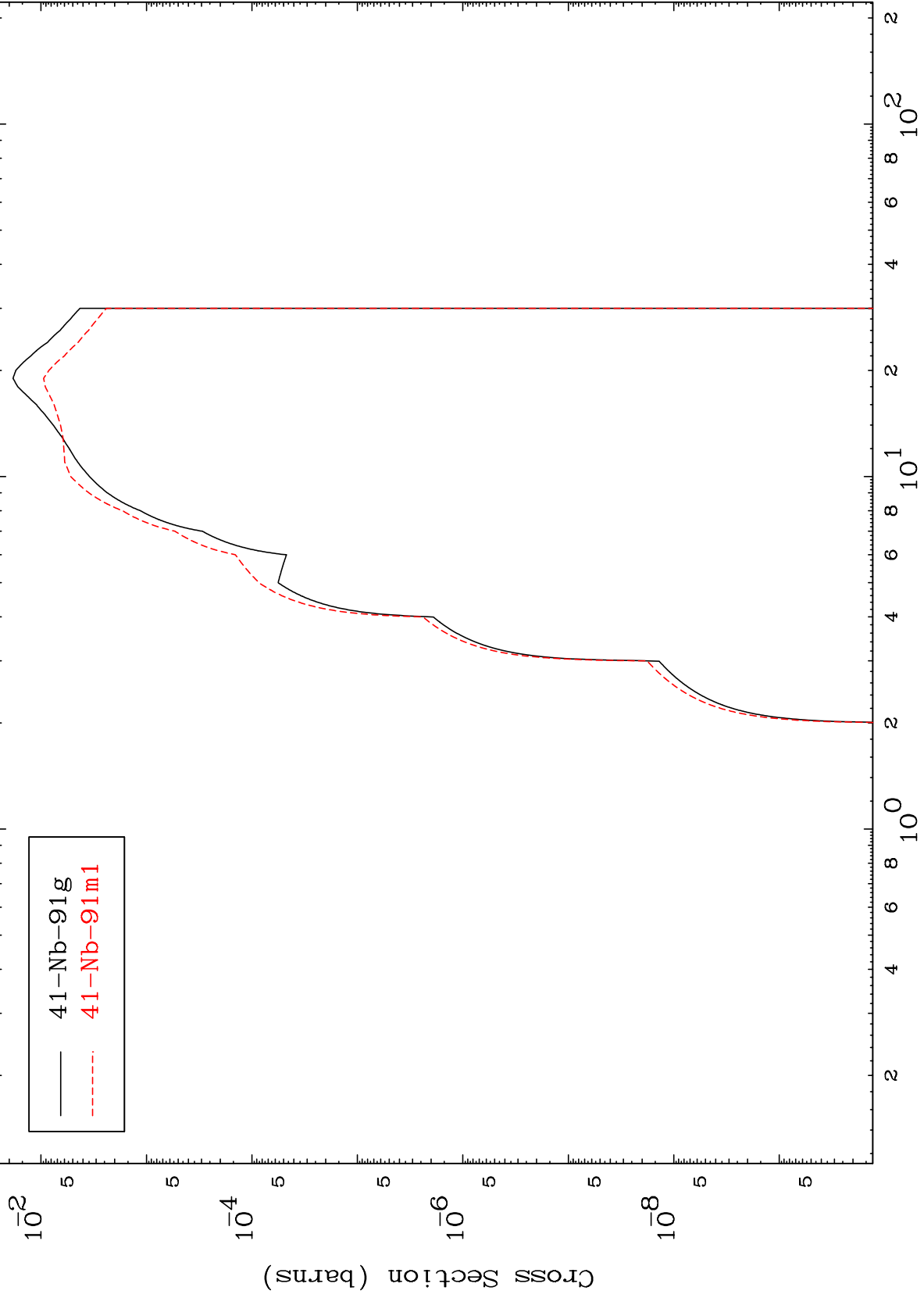
42-Mo-94

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42-Mo-94

Radionuclide Production Cross Section
(n, α)



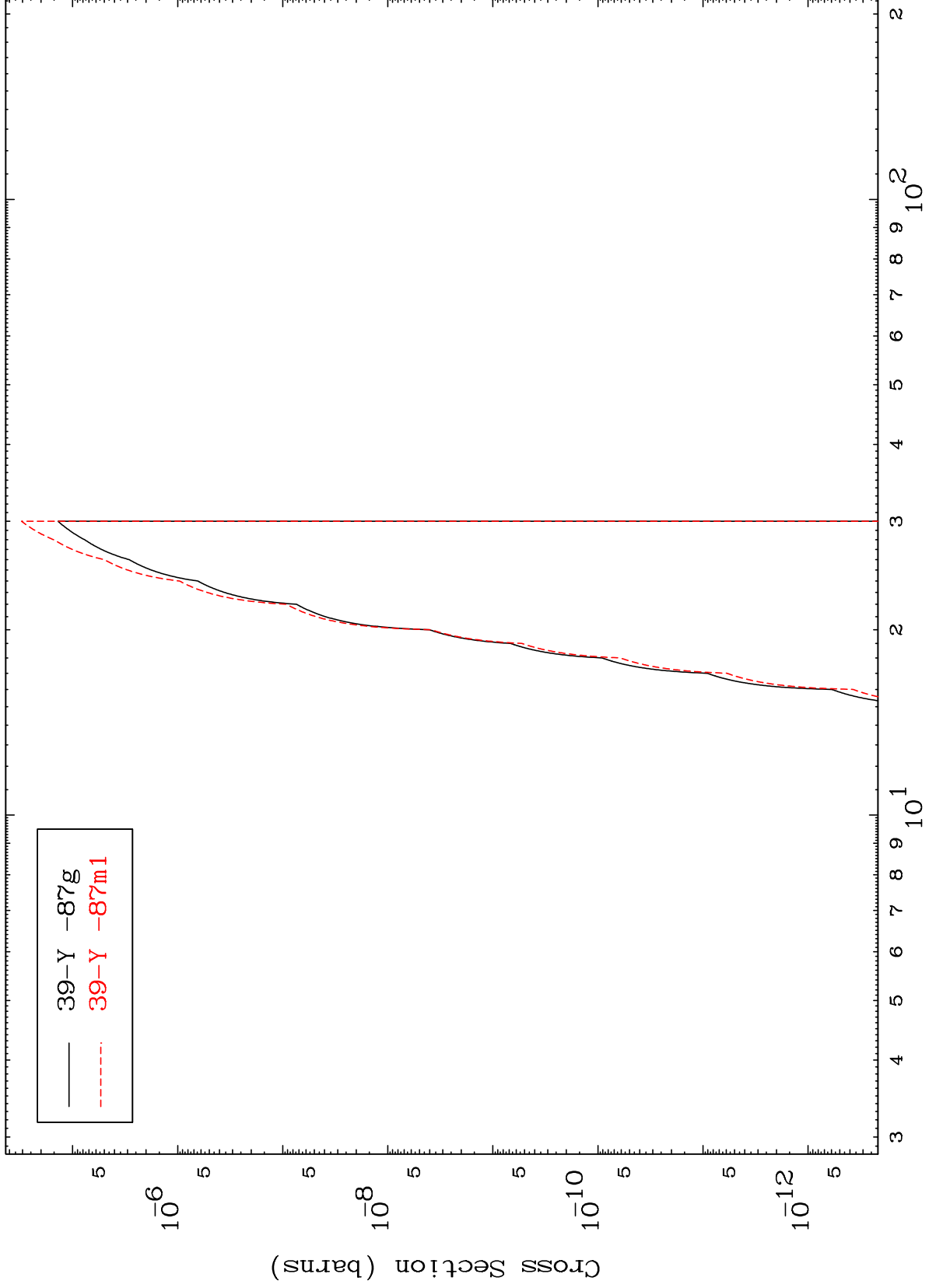
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42-Mo-94

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42-Mo-94

(n,2α)
Radionuclide Production Cross Section



— 39-Y -87g
- - - 39-Y -87m1

25

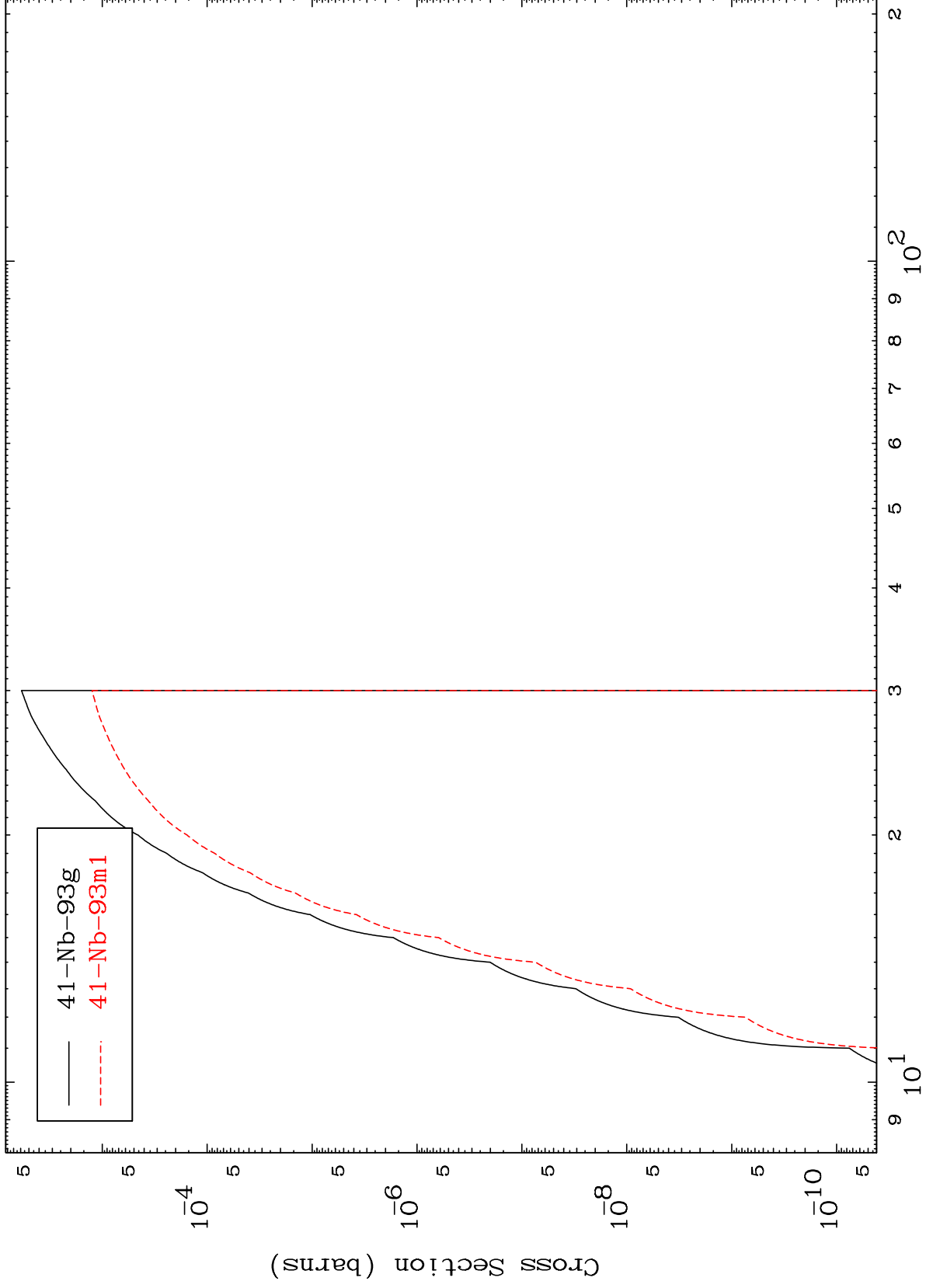
Incident Energy (MeV)

42-Mo-94

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42-Mo-94

(n,2p)
Radionuclide Production Cross Section



26

Incident Energy (MeV)

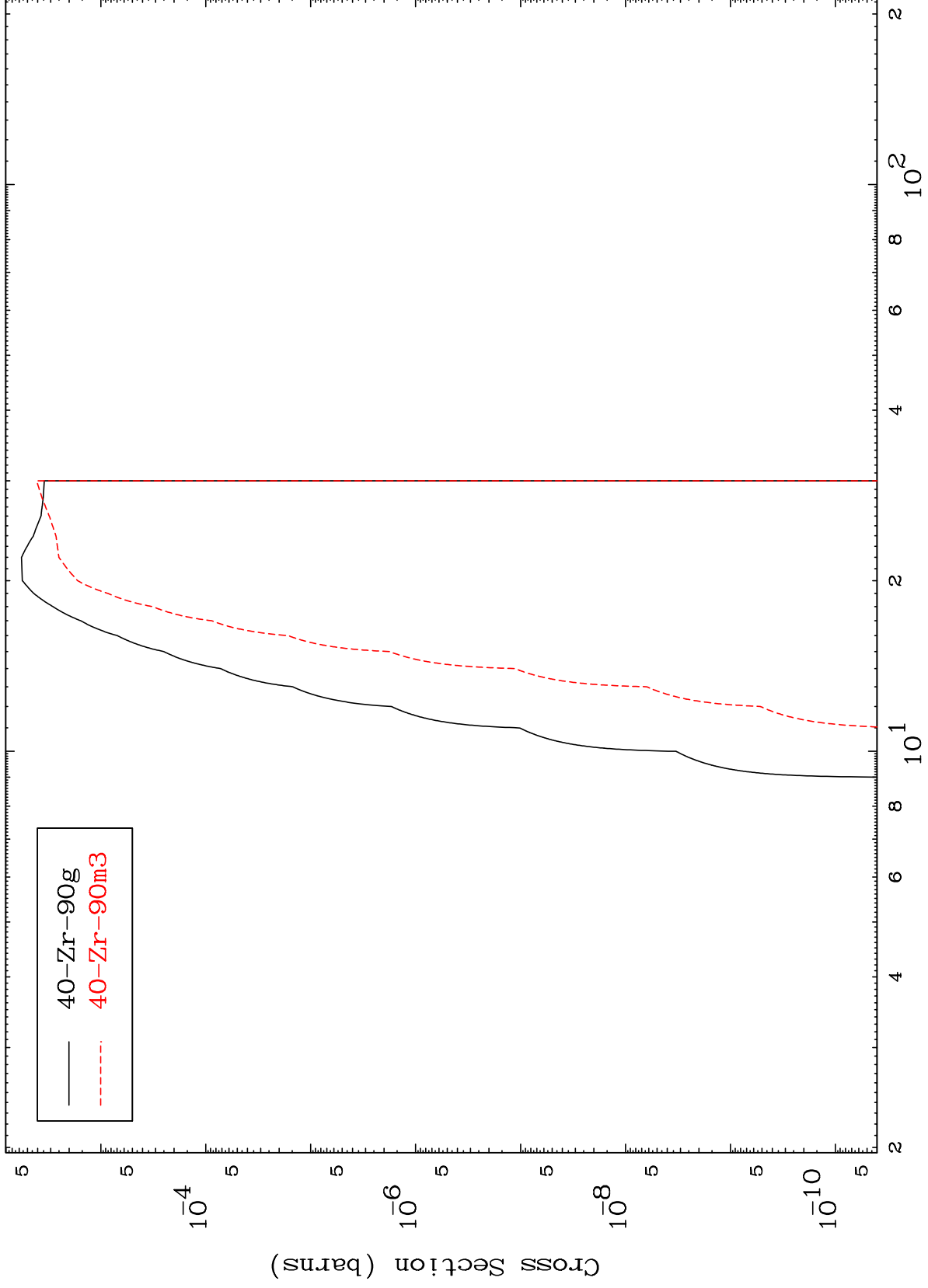
42-Mo-94

MAT 4231

(n,p) α

42-Mo-94

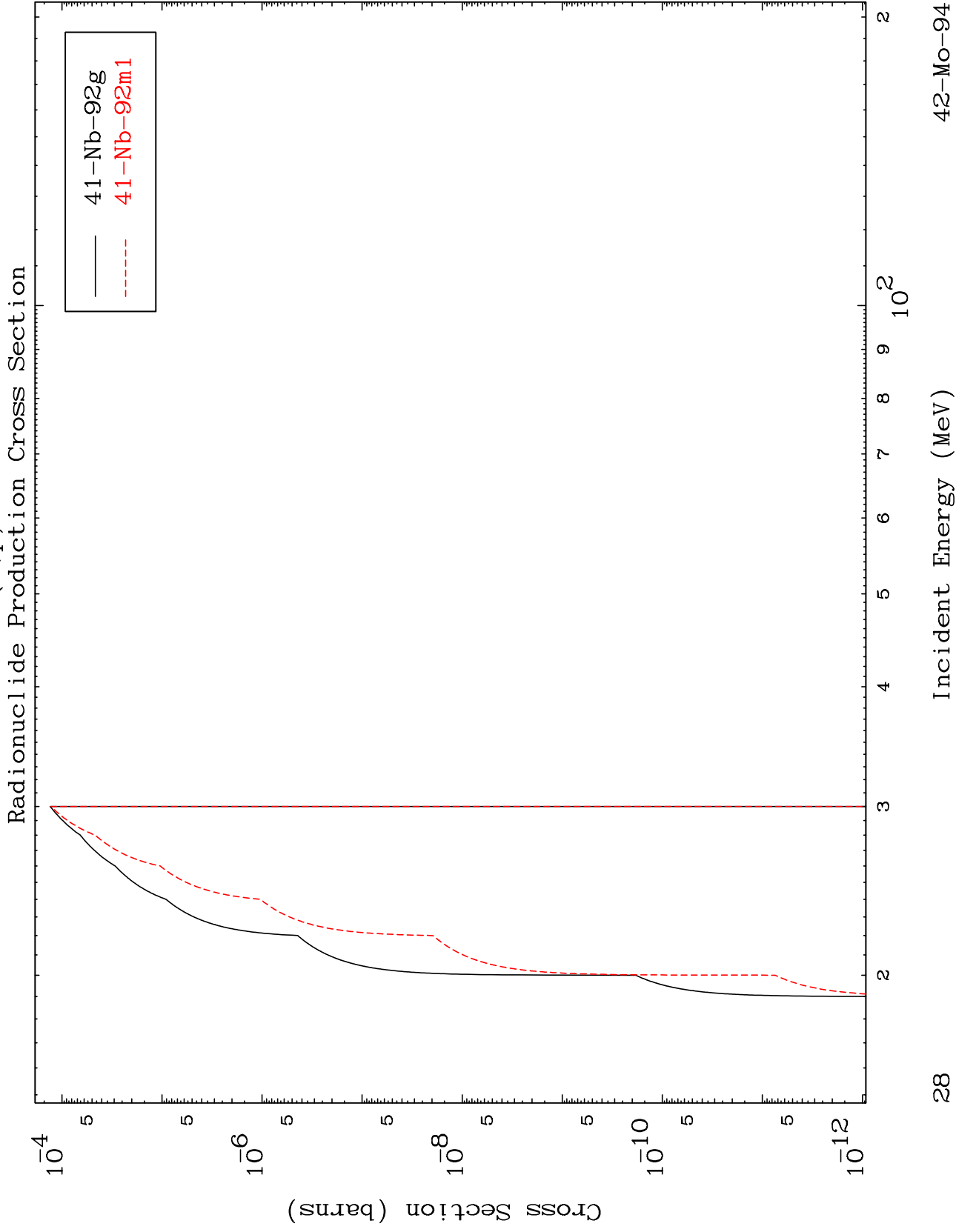
Radionuclide Production Cross Section

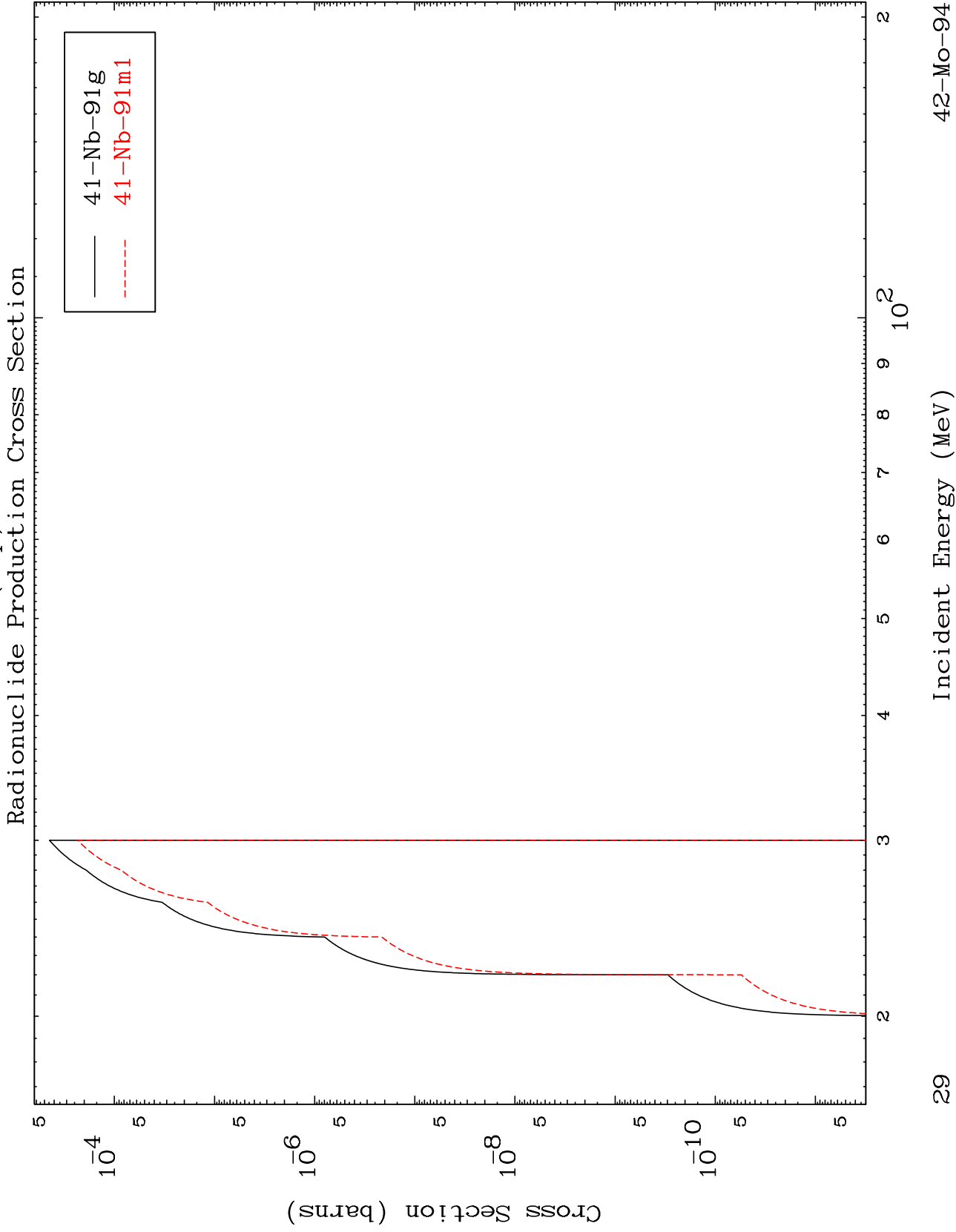


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Incident Energy (MeV)

42-Mo-94





Radionuclide Production Cross Section

