

Program EVALPLOT
(Version 2018-1)

by

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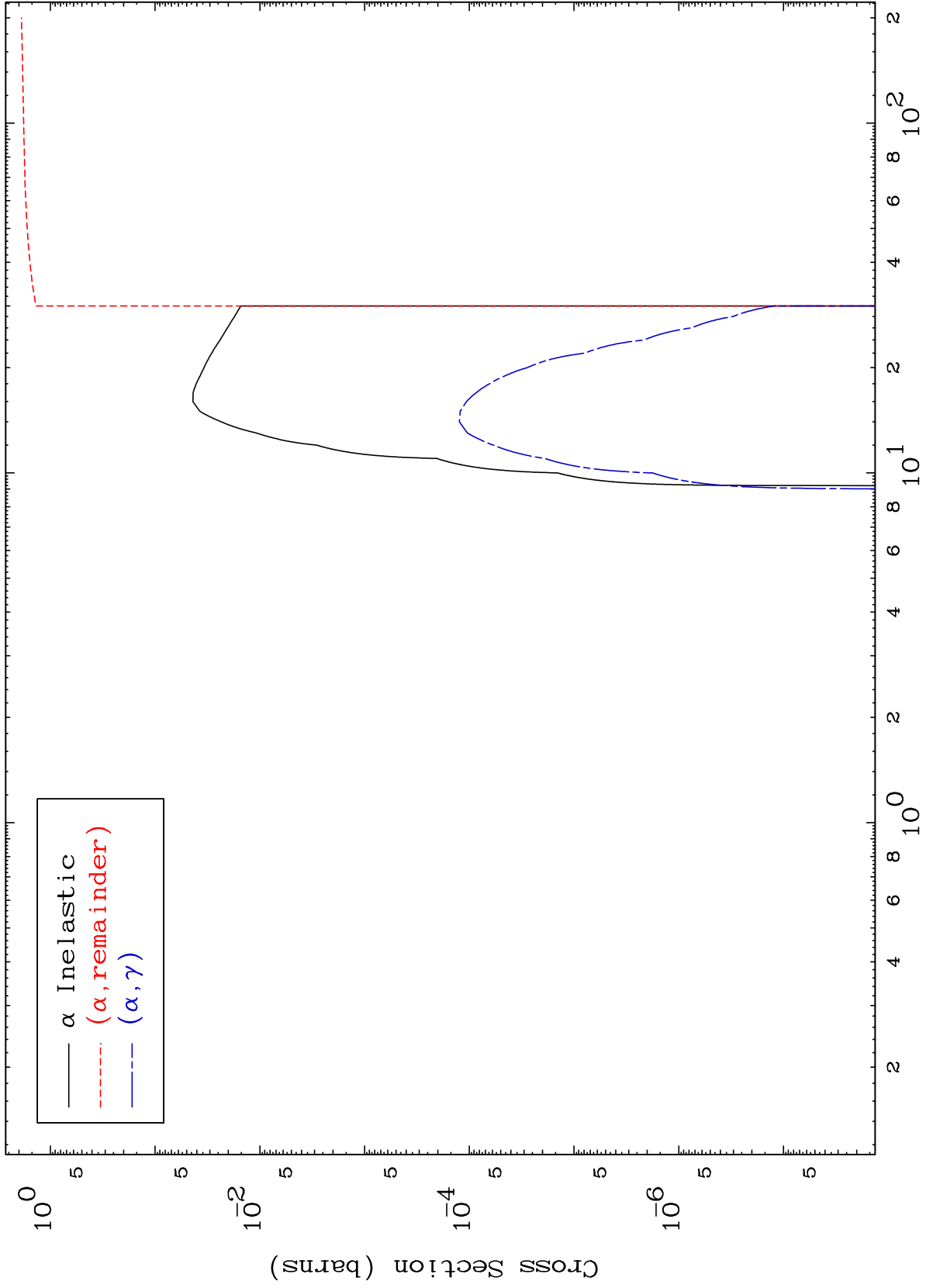
Press Mouse Button to Start

MAT 4108

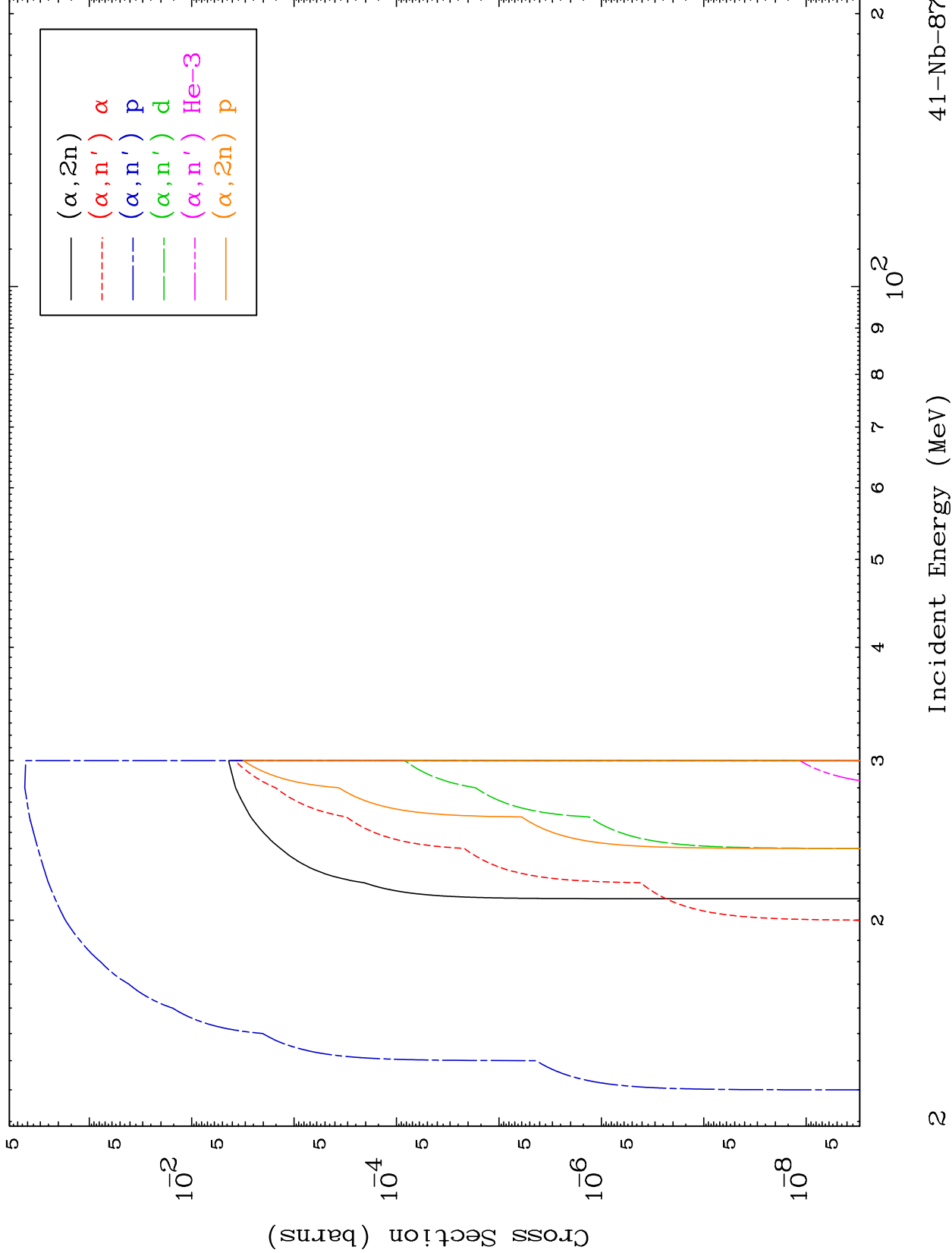
α Major

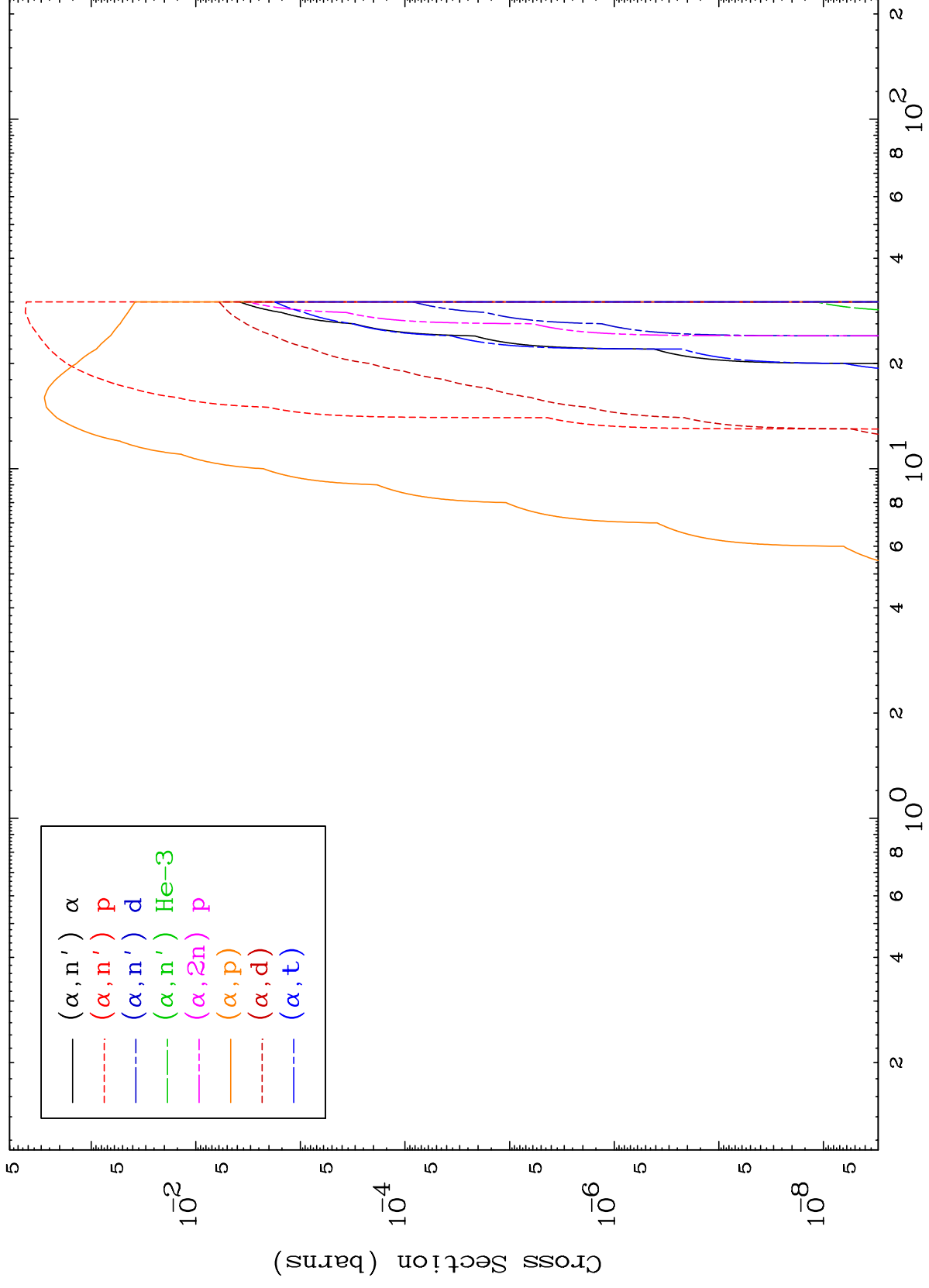
41-Nb-87

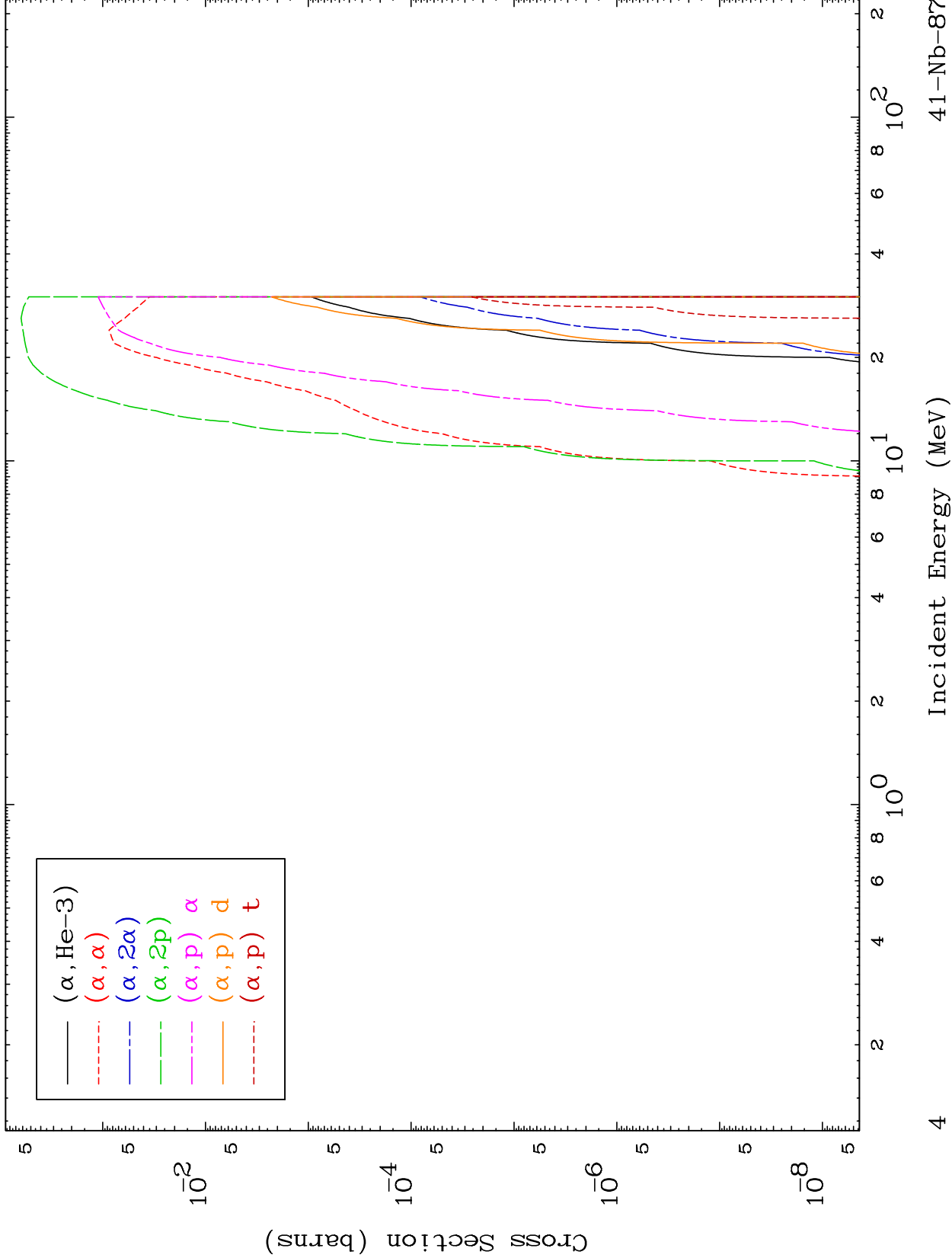
0 Kelvin Cross Sections



α Inelastic
(α , remainder)
(α , γ)





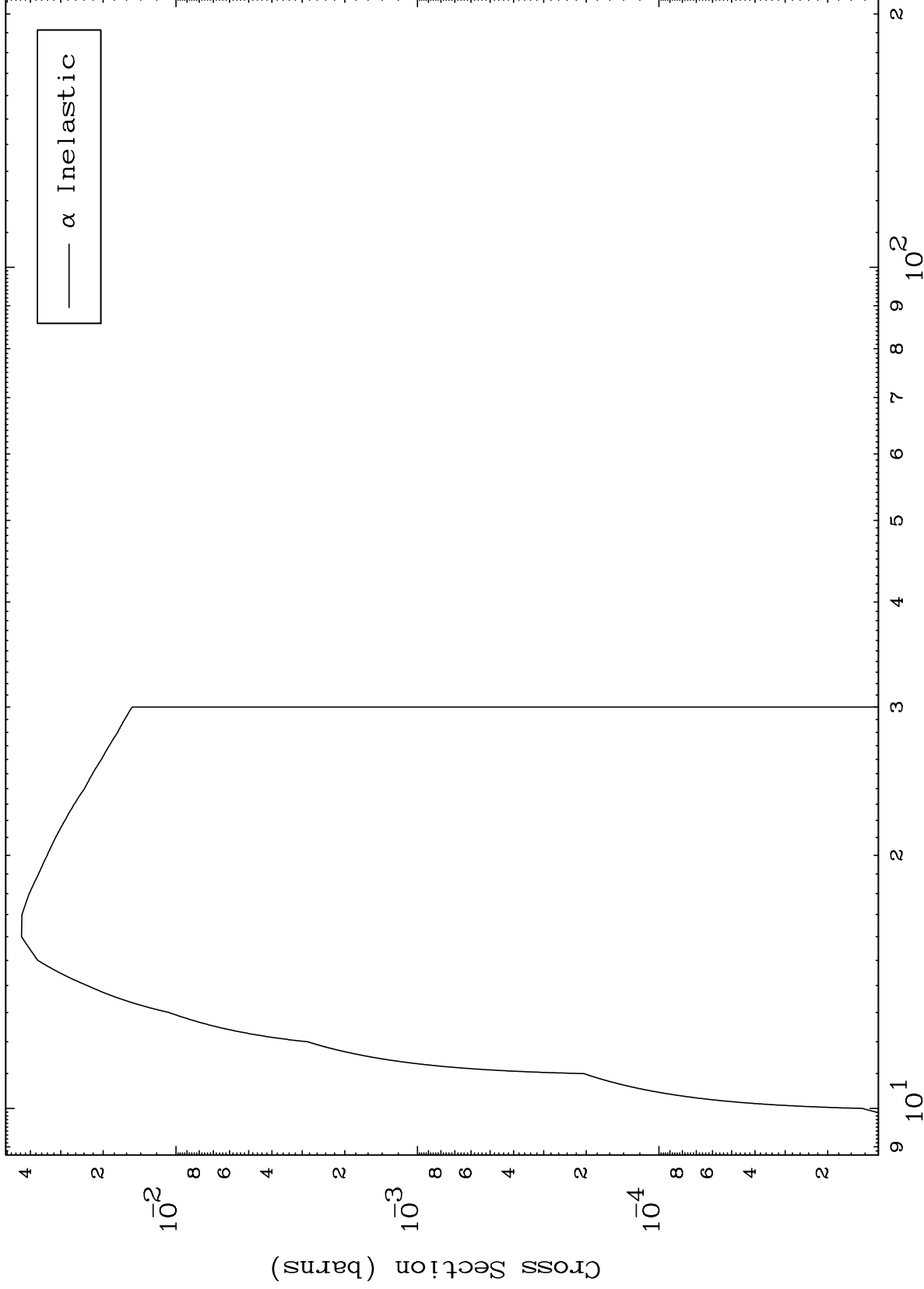


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(α, n') Level

41-Nb-87

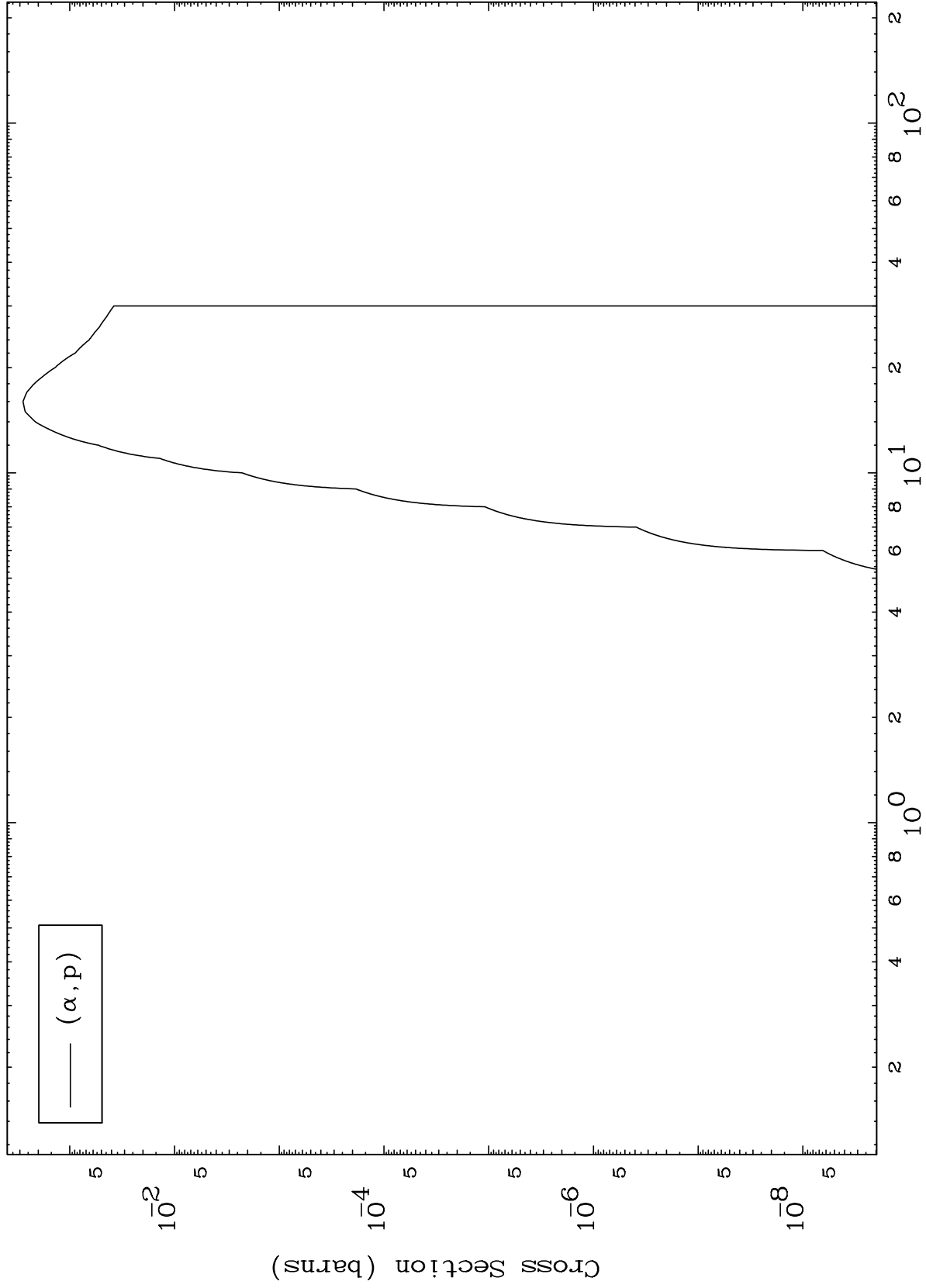
0 Kelvin Cross Sections



Incident Energy (MeV)

41-Nb-87

0 Kelvin Cross Sections

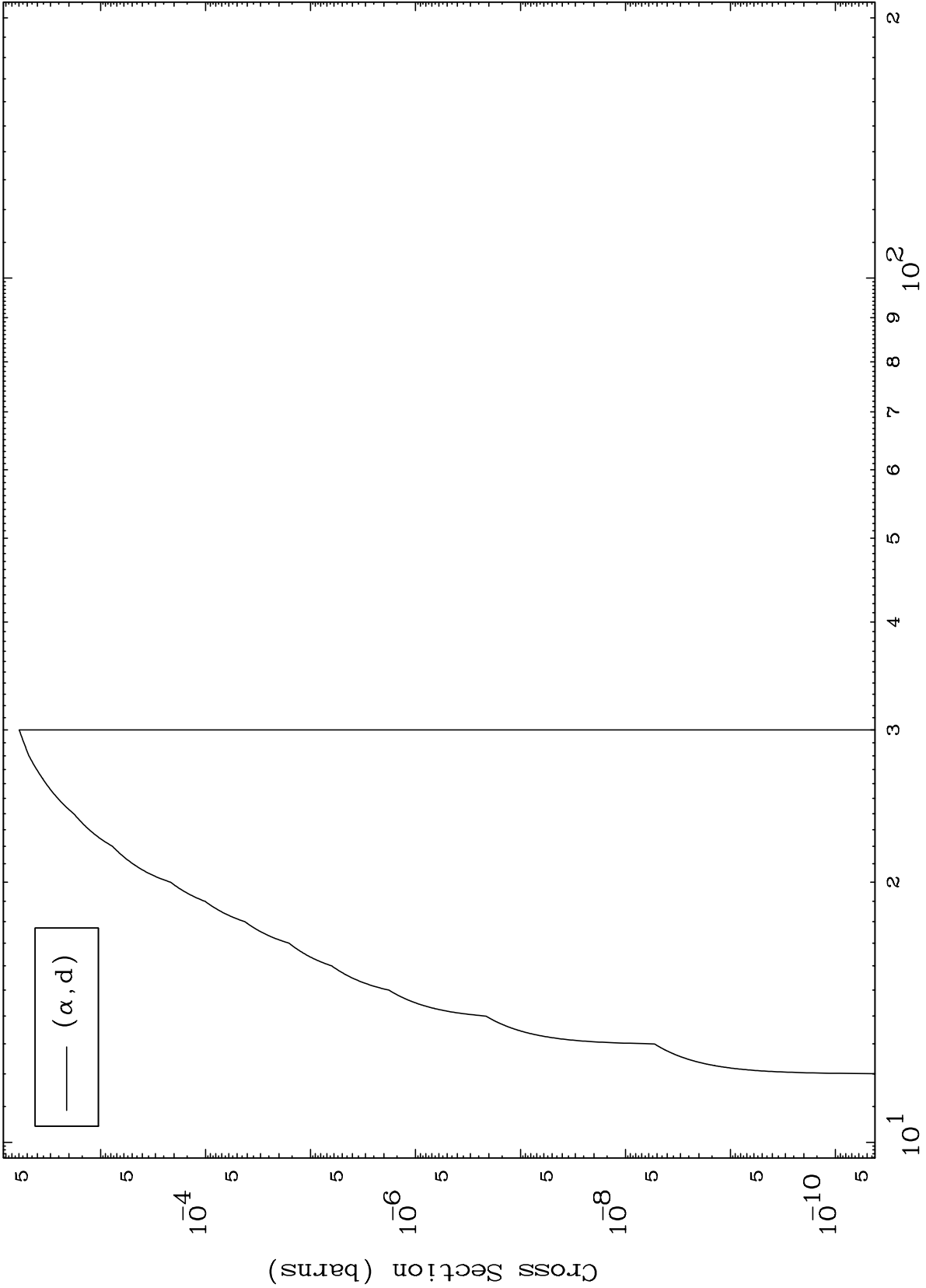


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(α, d) Levels

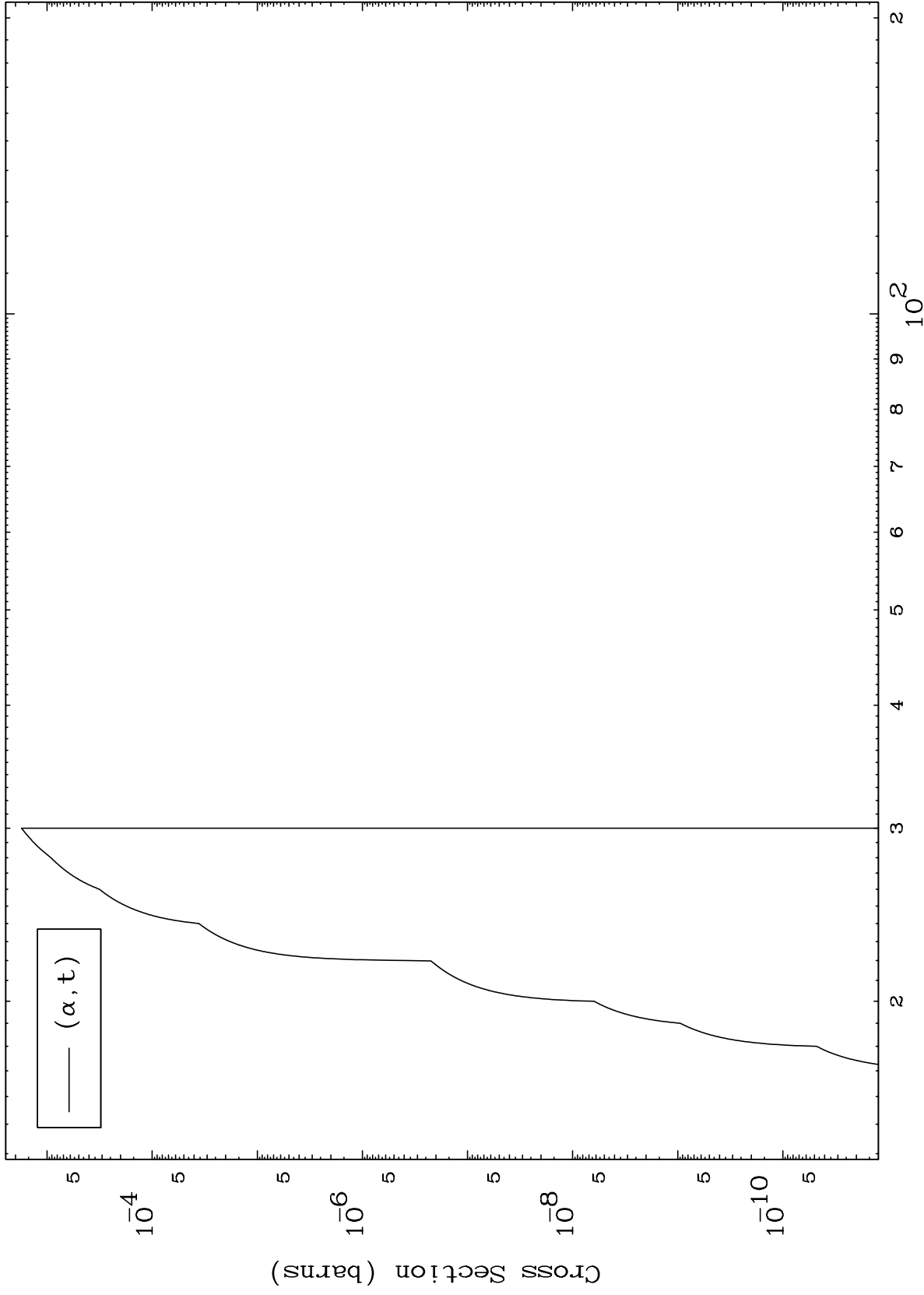
41-Nb-87

0 Kelvin Cross Sections

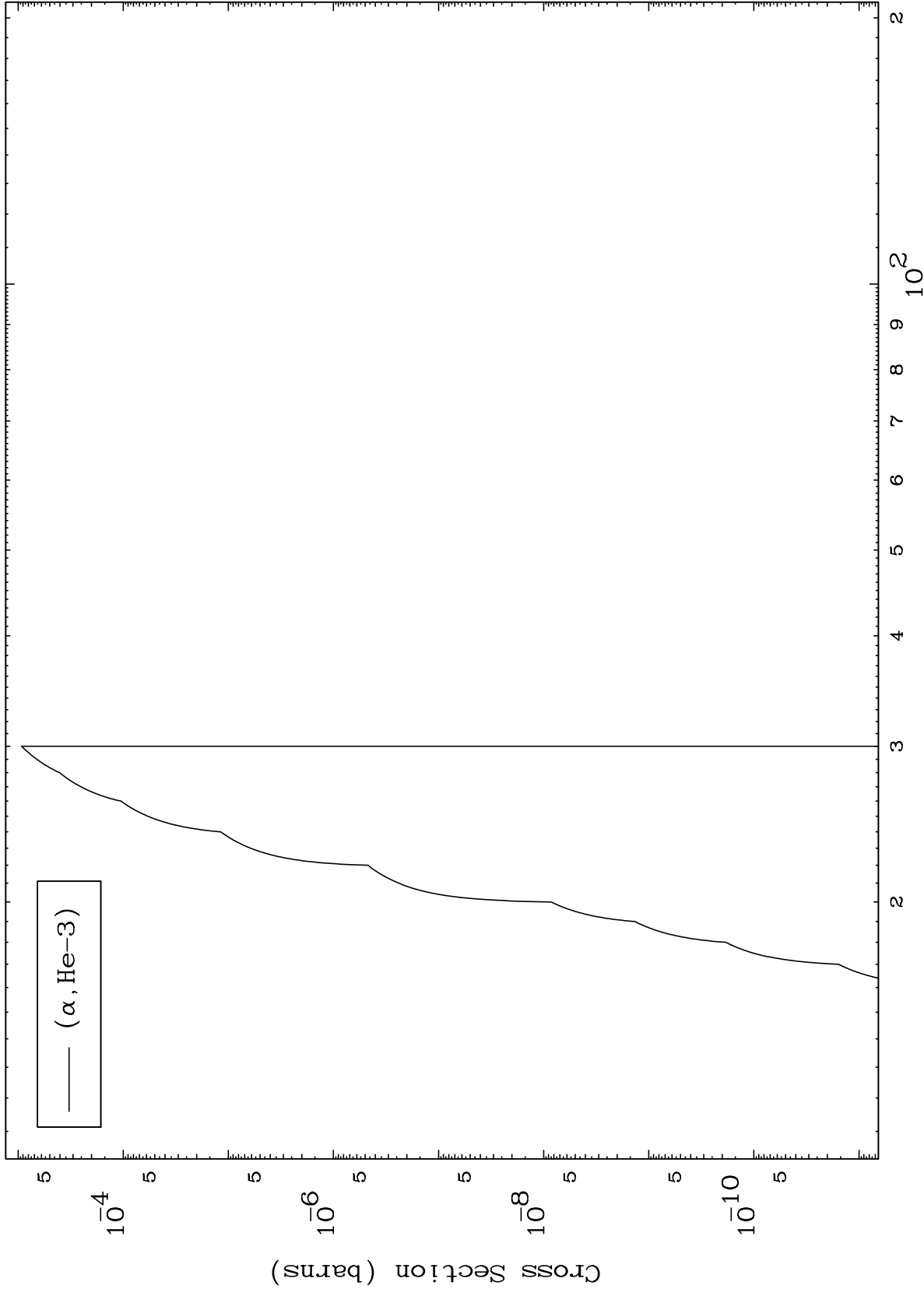


Incident Energy (MeV)

41-Nb-87



($\alpha, \text{He}3$) Levels
0 Kelvin Cross Sections

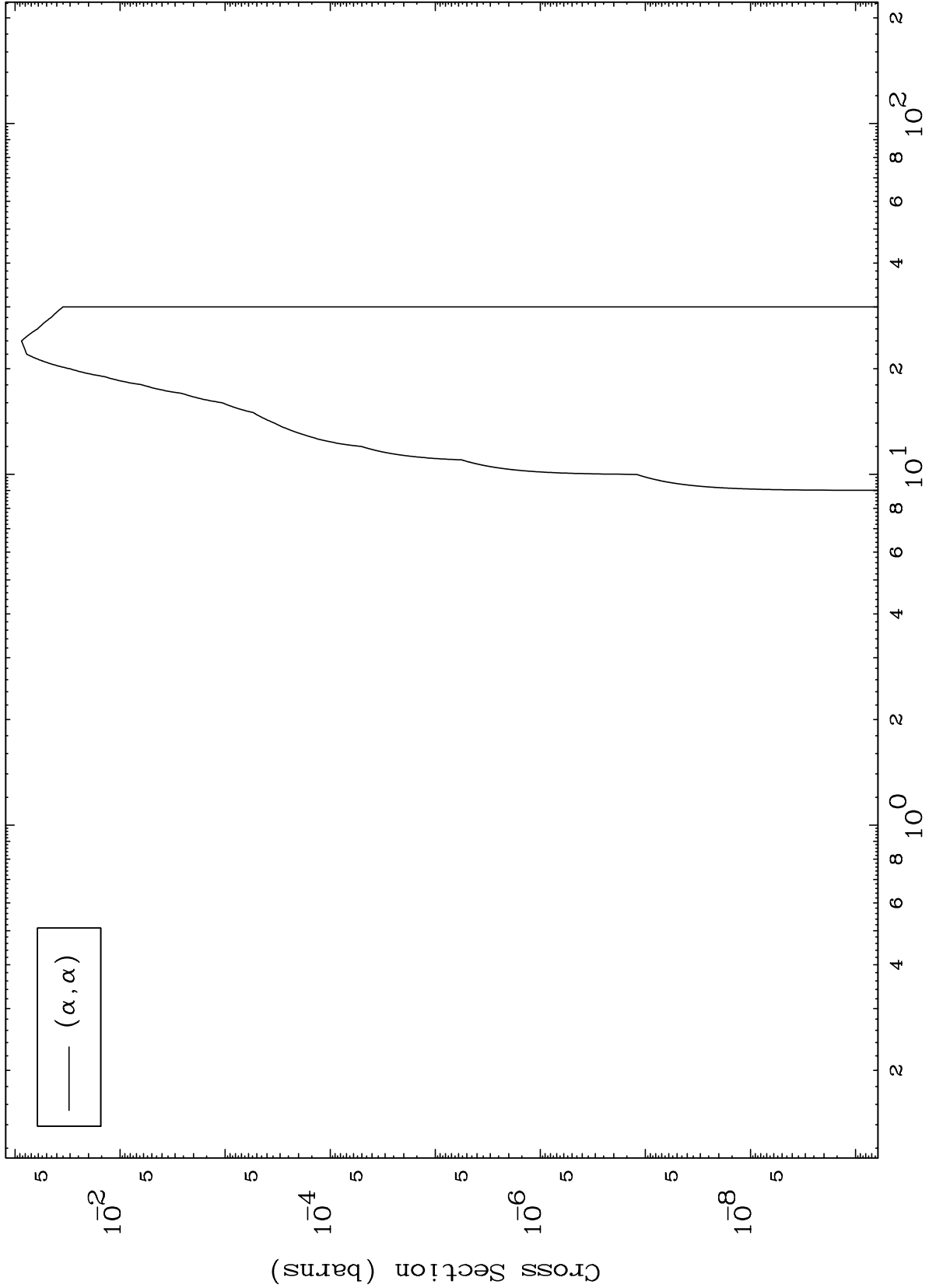


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(α, α) Levels

41-Nb-87

0 Kelvin Cross Sections



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Incident Energy (MeV)

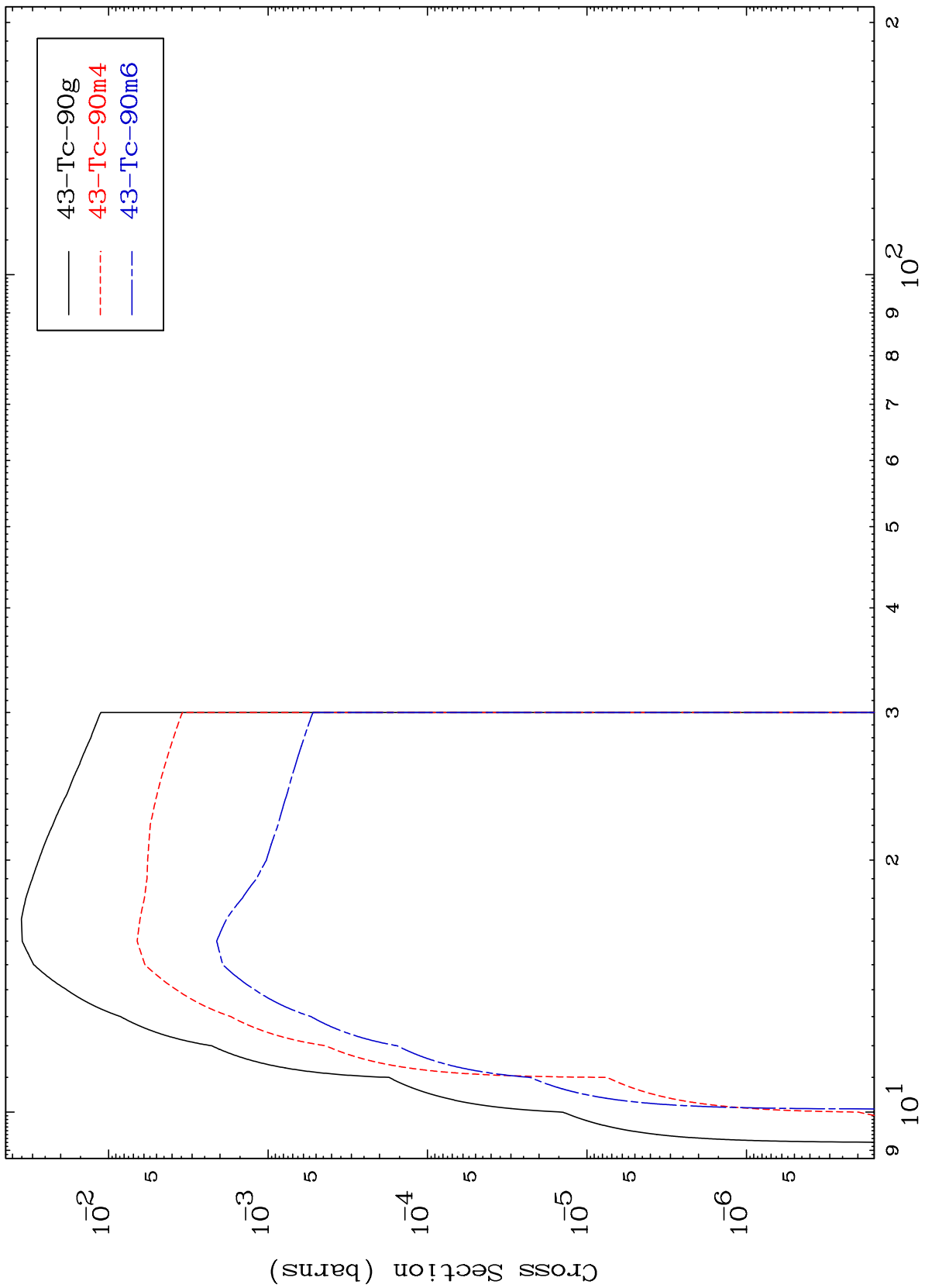
41-Nb-87

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41-Nb-87

Radionuclide Production Cross Section

α Inelastic



41-Nb-87

Incident Energy (MeV)

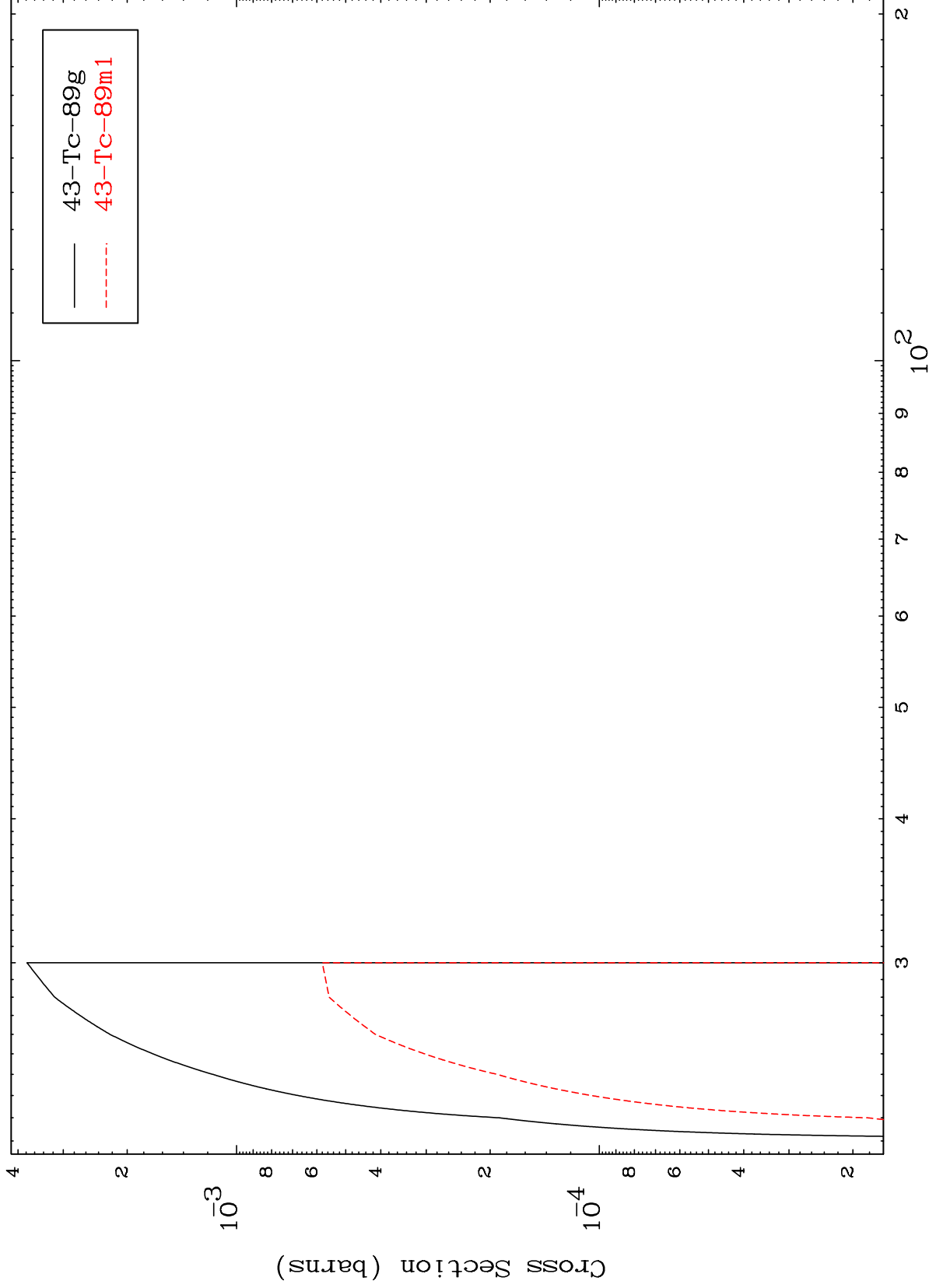
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($\alpha, 2n$)

41-Nb-87

Radionuclide Production Cross Section



Incident Energy (MeV)

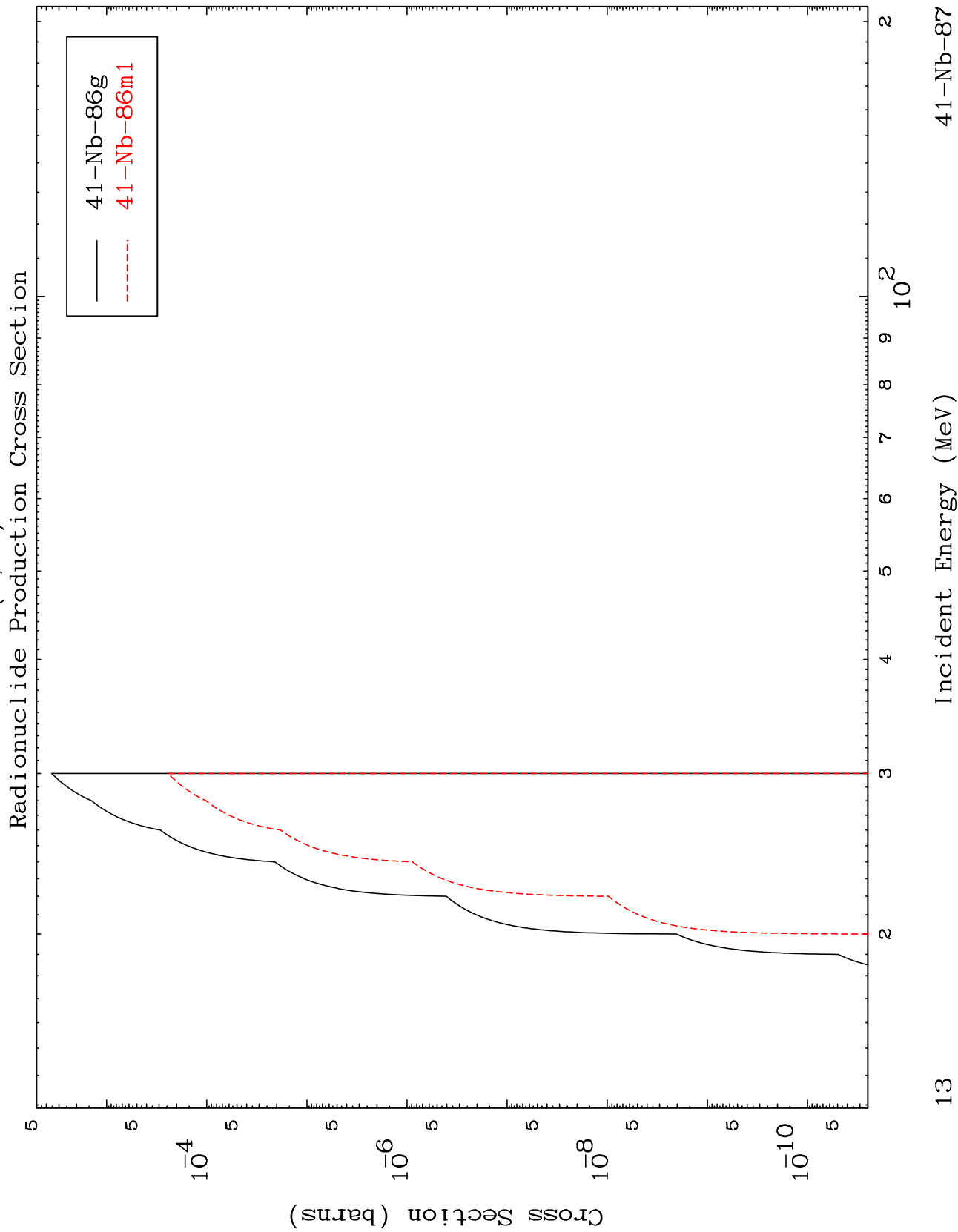
41-Nb-87

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(α, n') α

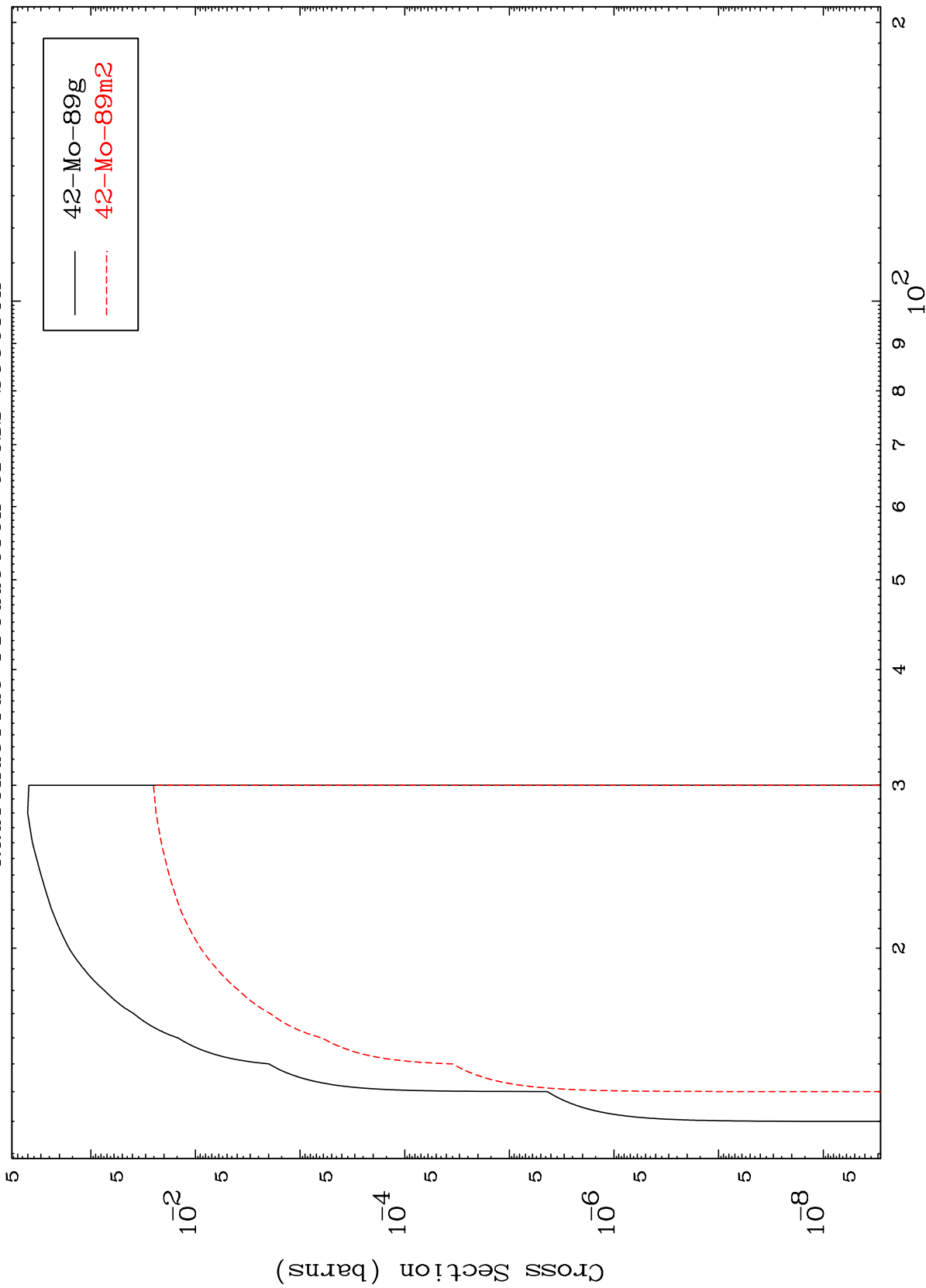
41-Nb-87



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41-Nb-87

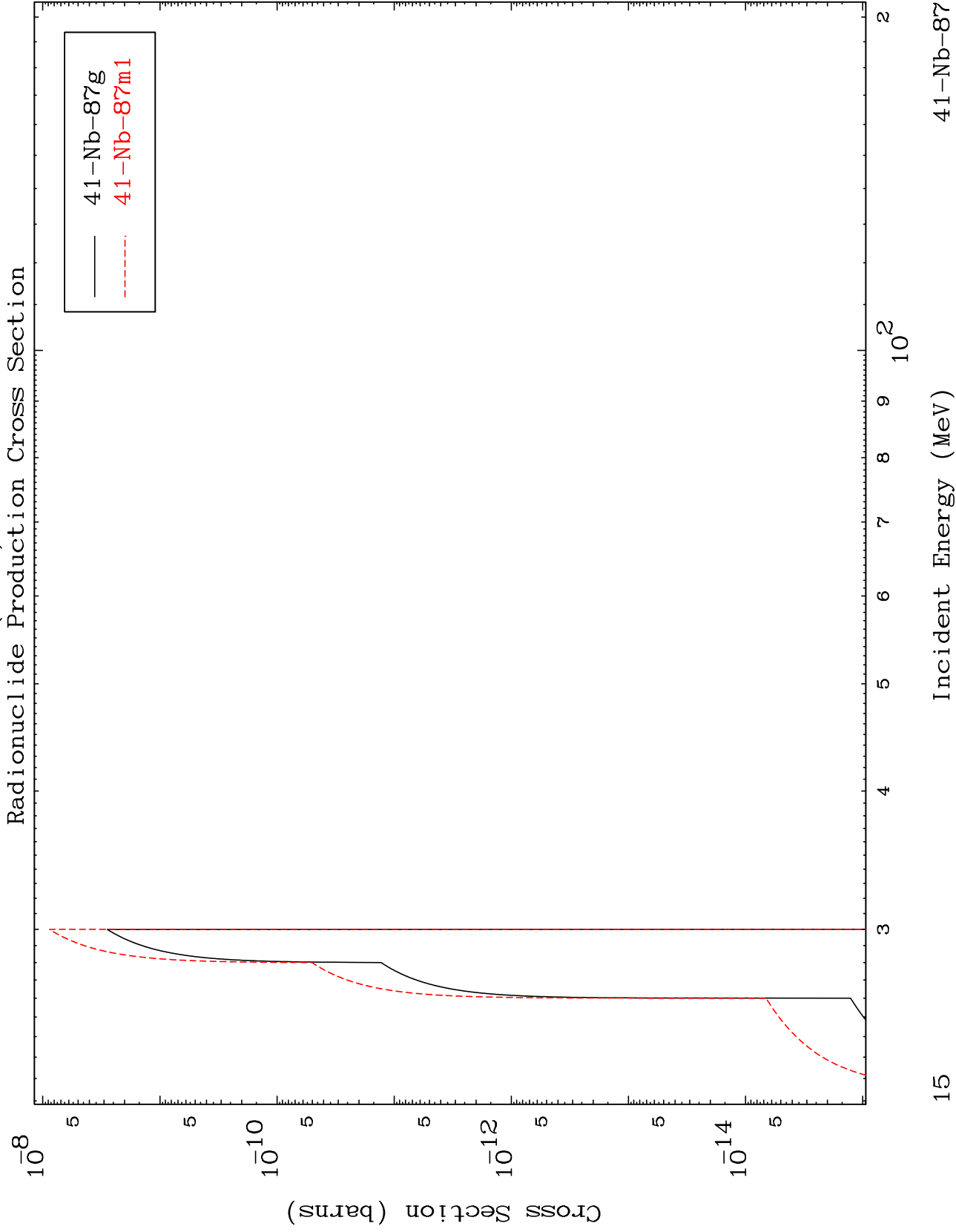
Radionuclide Production Cross Section



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(α, n') He-3

41-Nb-87



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Incident Energy (MeV)

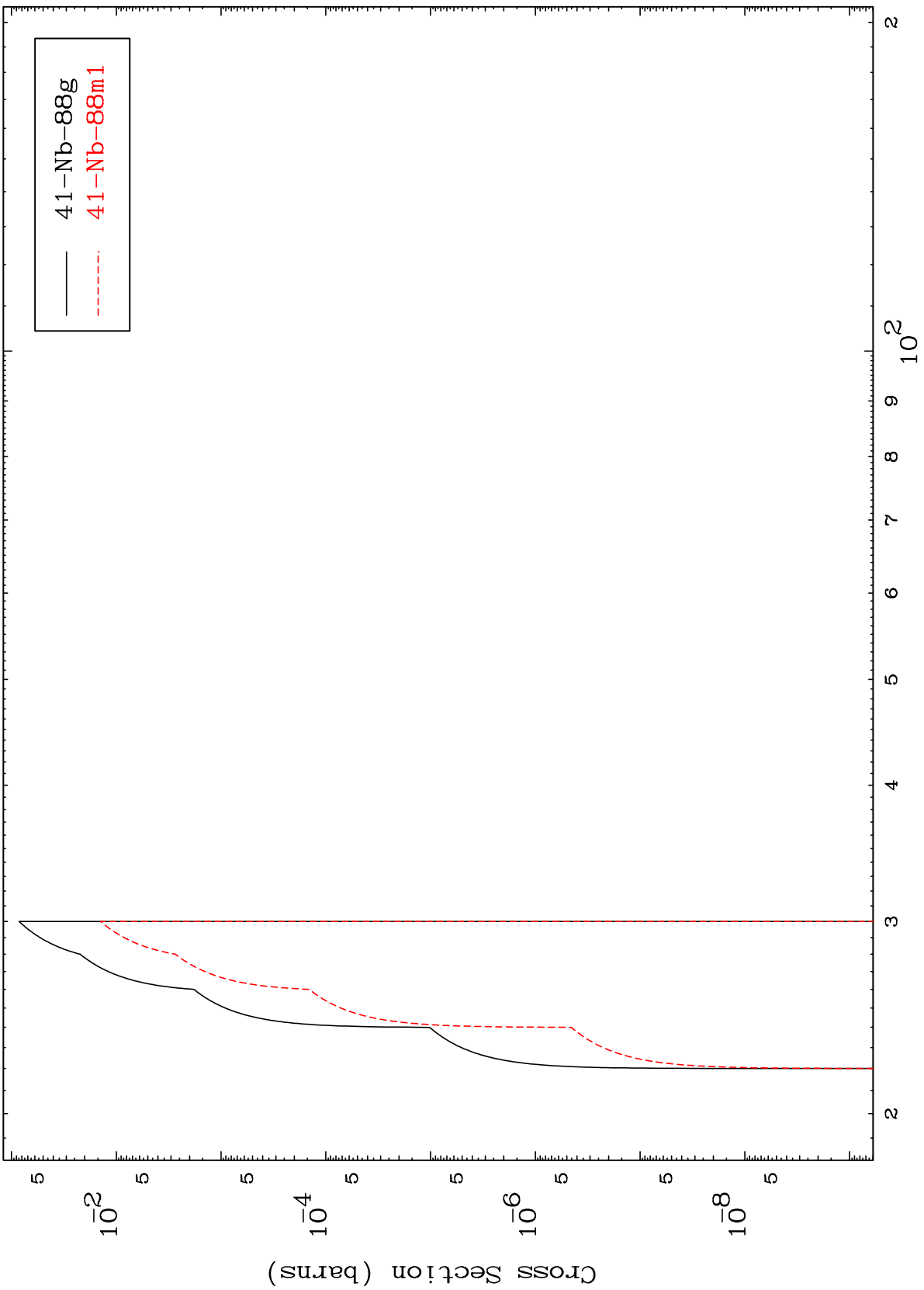
41-Nb-87

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$(\alpha, 2n)$ p

41-Nb-87

Radionuclide Production Cross Section

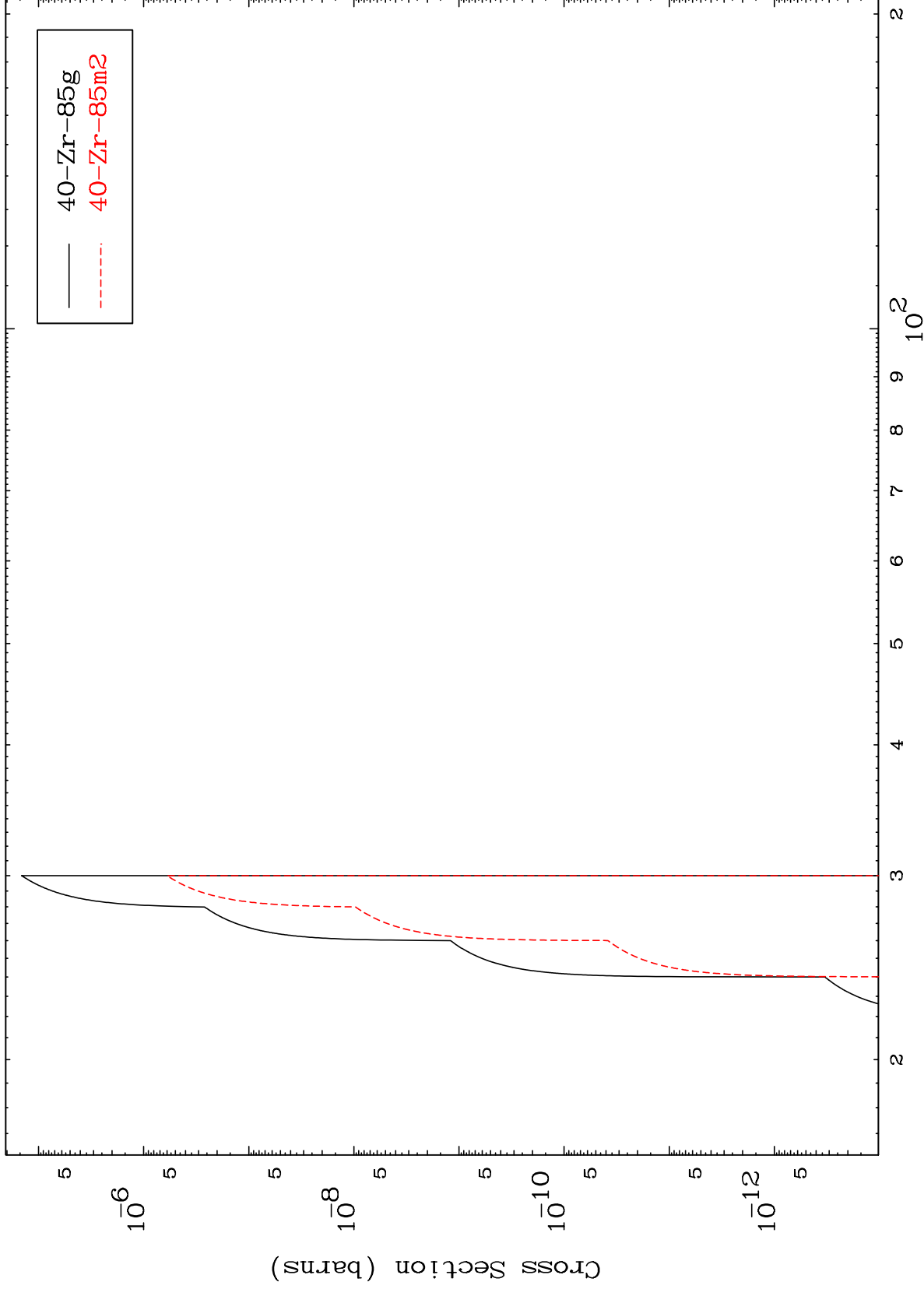


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Incident Energy (MeV)

41-Nb-87

Radionuclide Production Cross Section

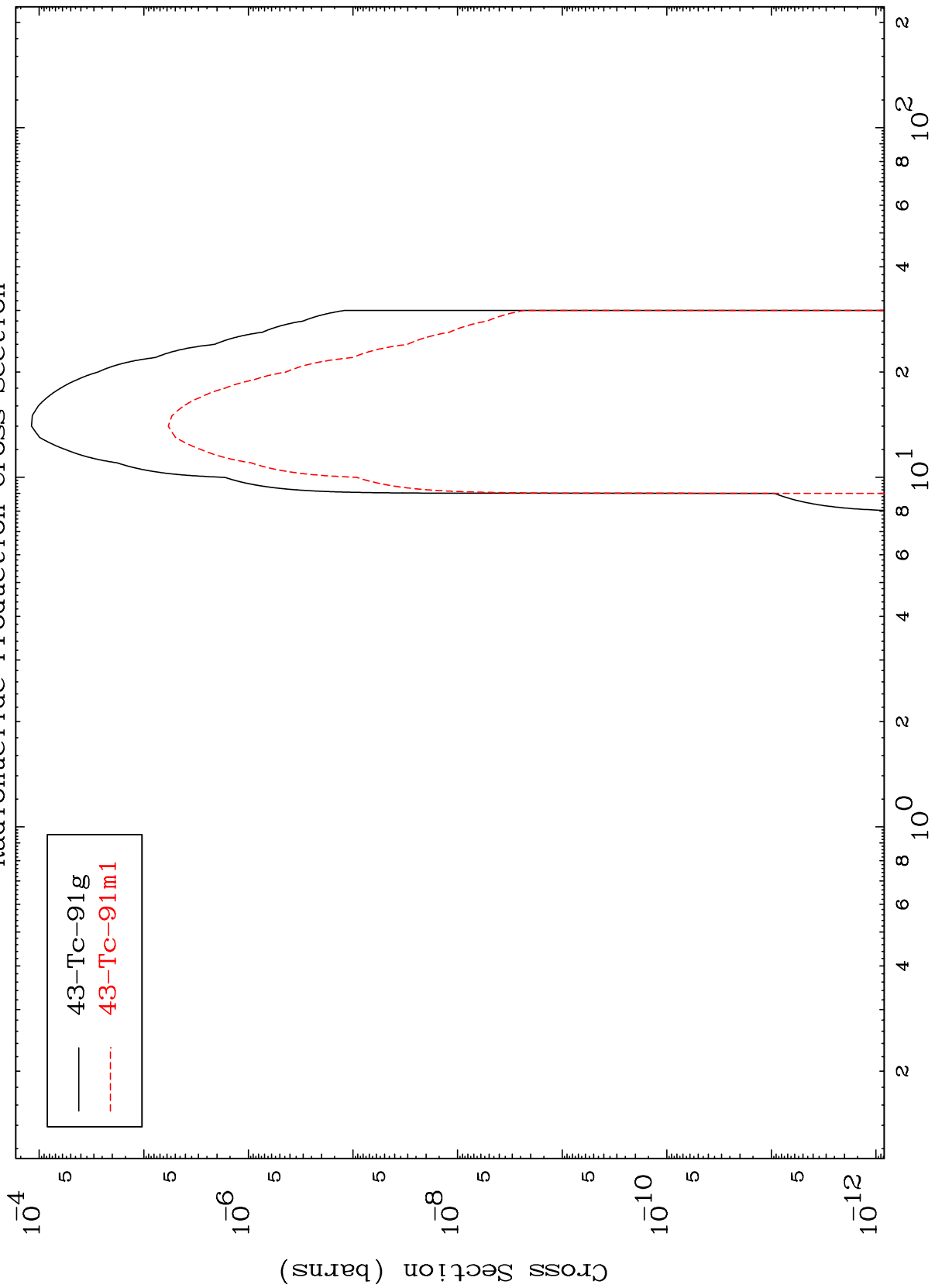


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(α, γ)

41-Nb-87

Radionuclide Production Cross Section



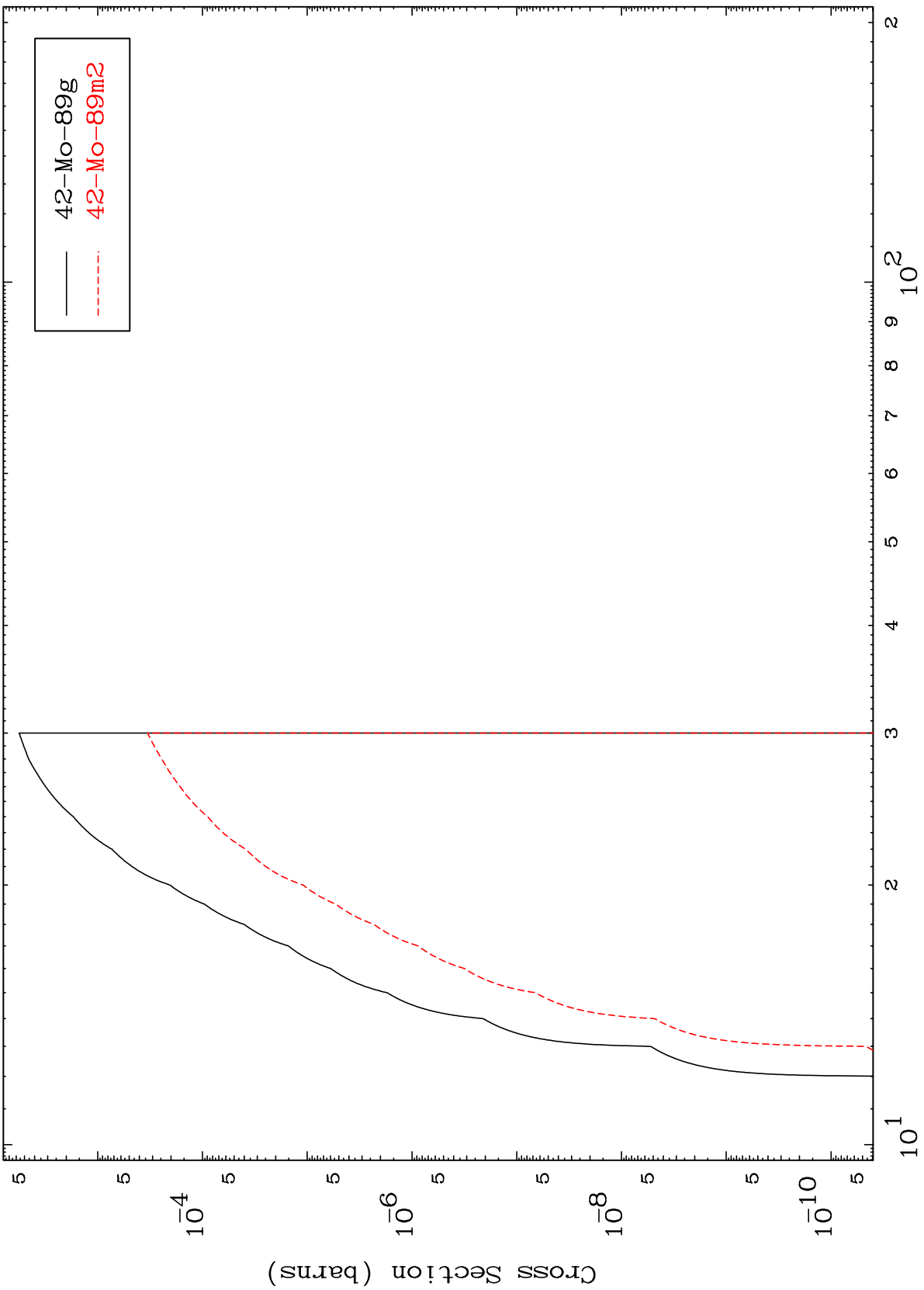
— 43-Tc-91g
- - - 43-Tc-91m1

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(α, d)

41-Nb-87

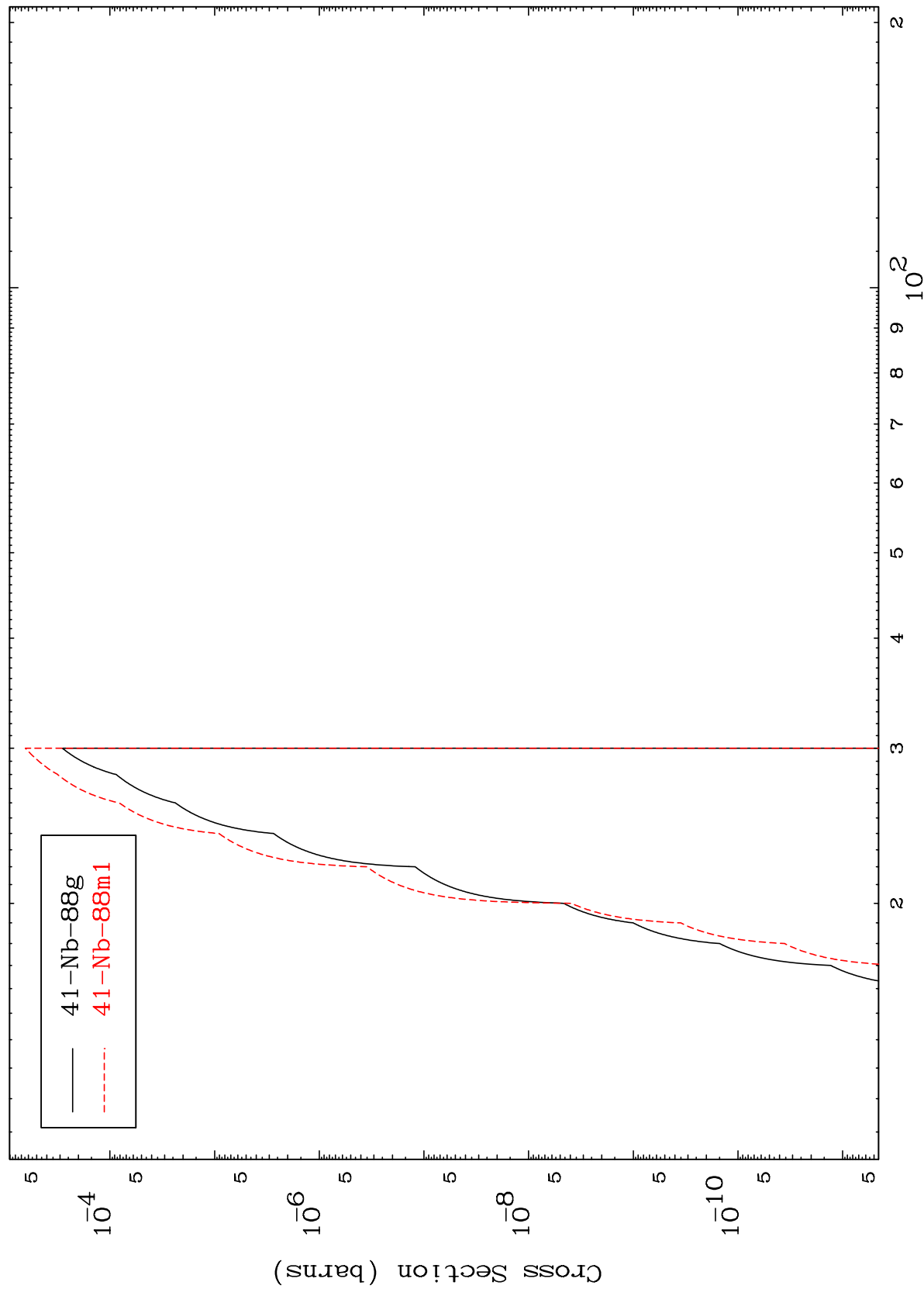
Radionuclide Production Cross Section



Incident Energy (MeV)

41-Nb-87

Radionuclide Production Cross Section
($\alpha, \text{He-3}$)

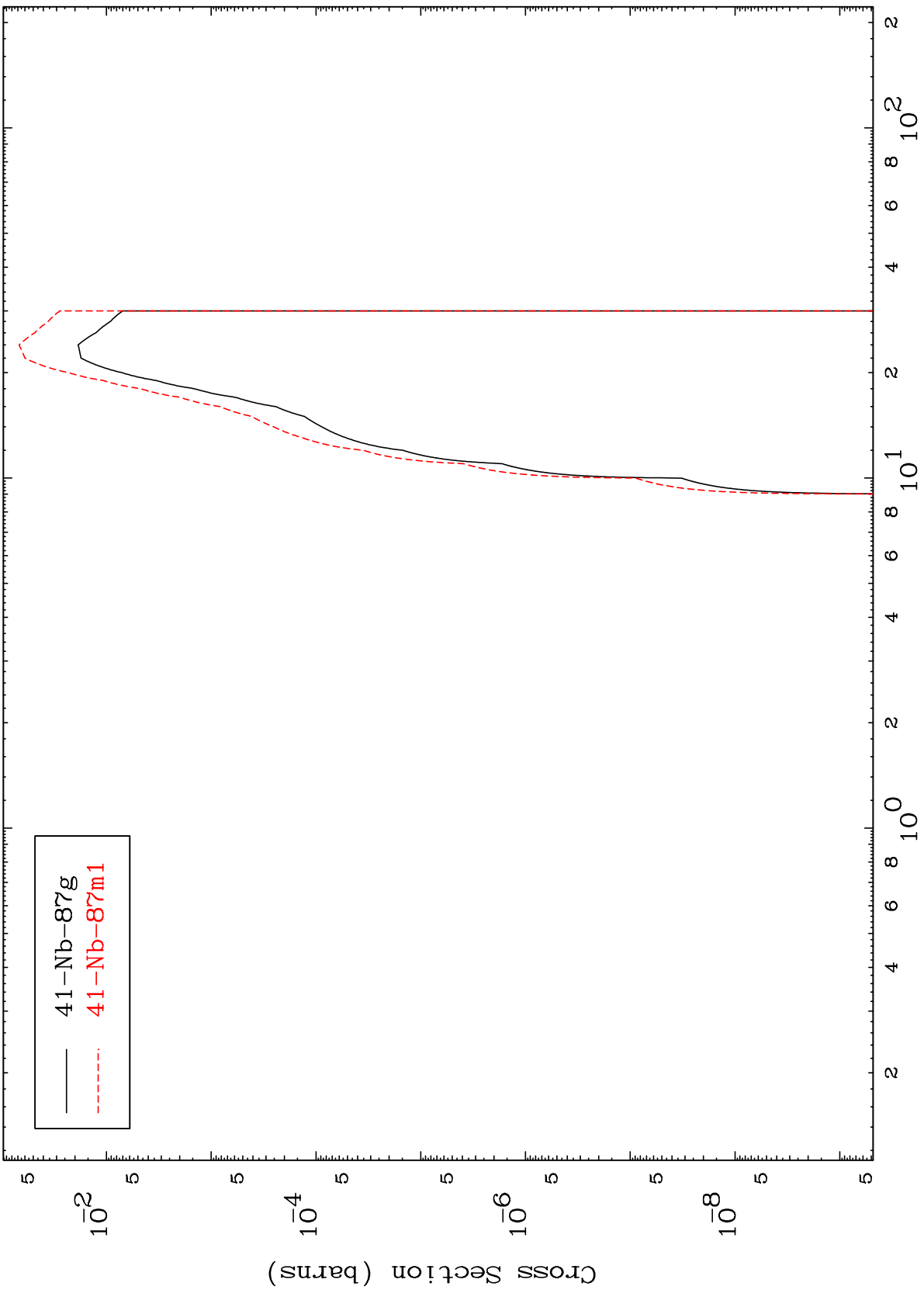


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(α, α)

41-Nb-87

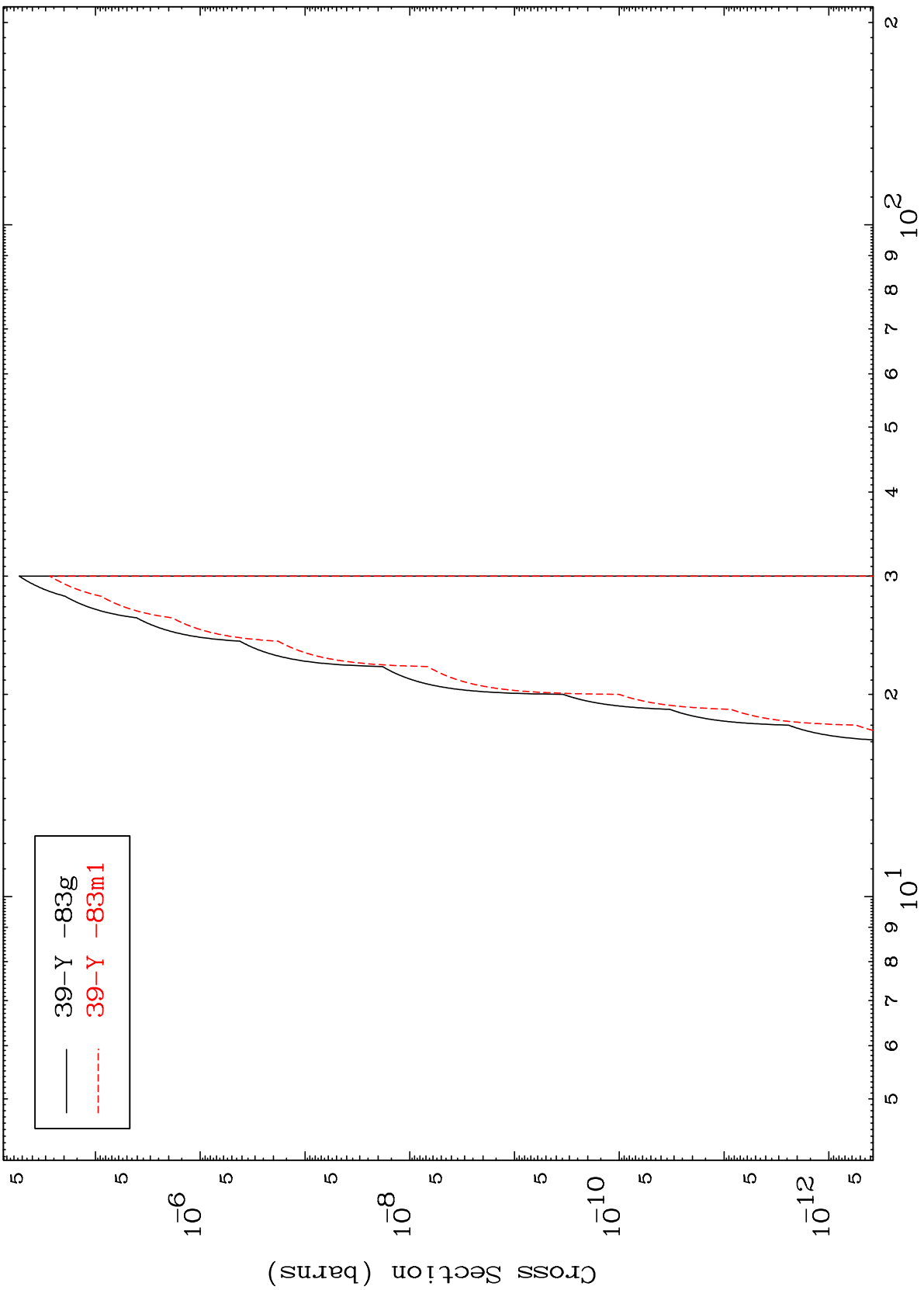
Radionuclide Production Cross Section



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41-Nb-87

Radionuclide Production Cross Section
($\alpha, 2\alpha$)

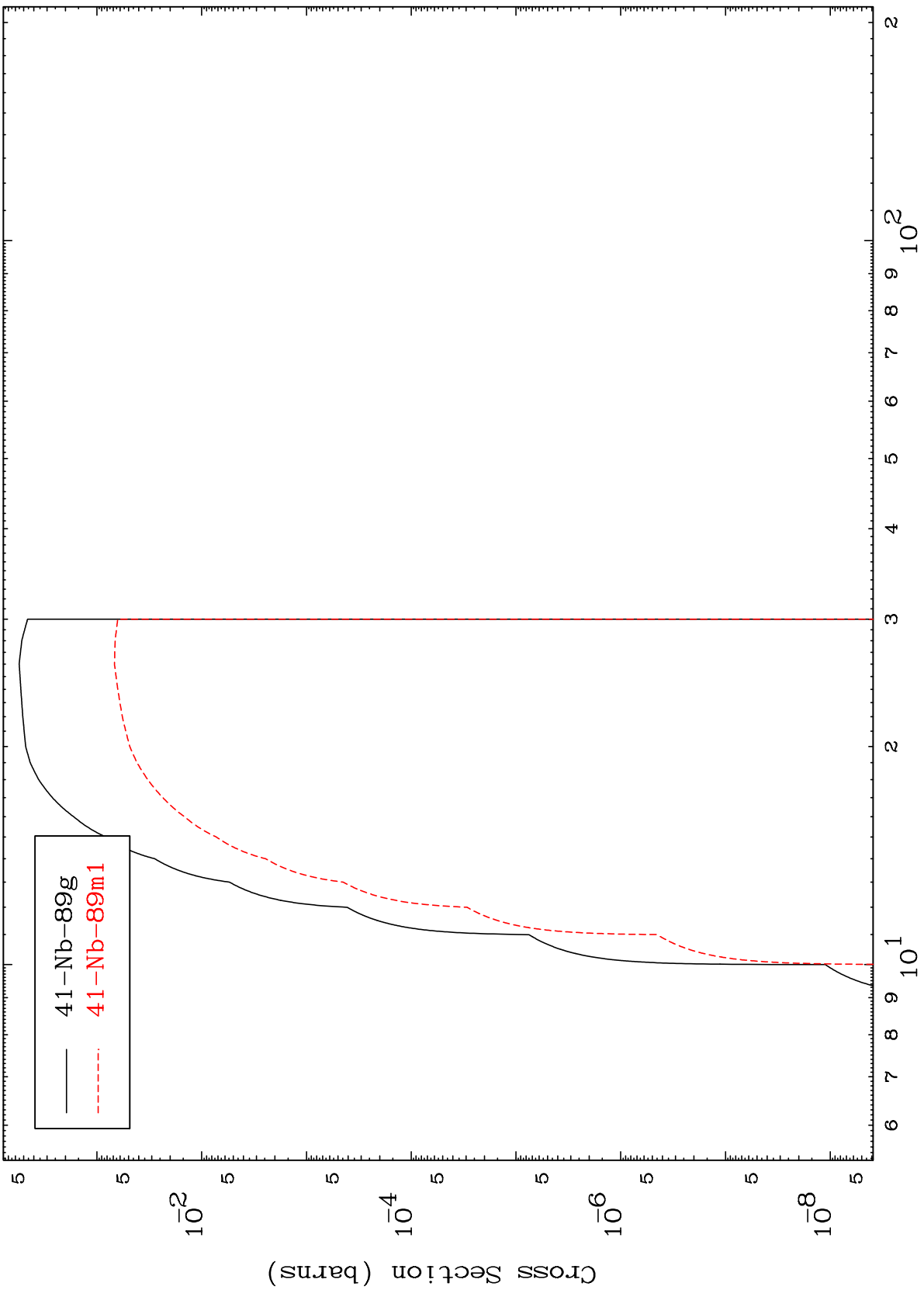


— 39-Y -83g
- - - 39-Y -83m1

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41-Nb-87

($\alpha, 2p$)
Radionuclide Production Cross Section

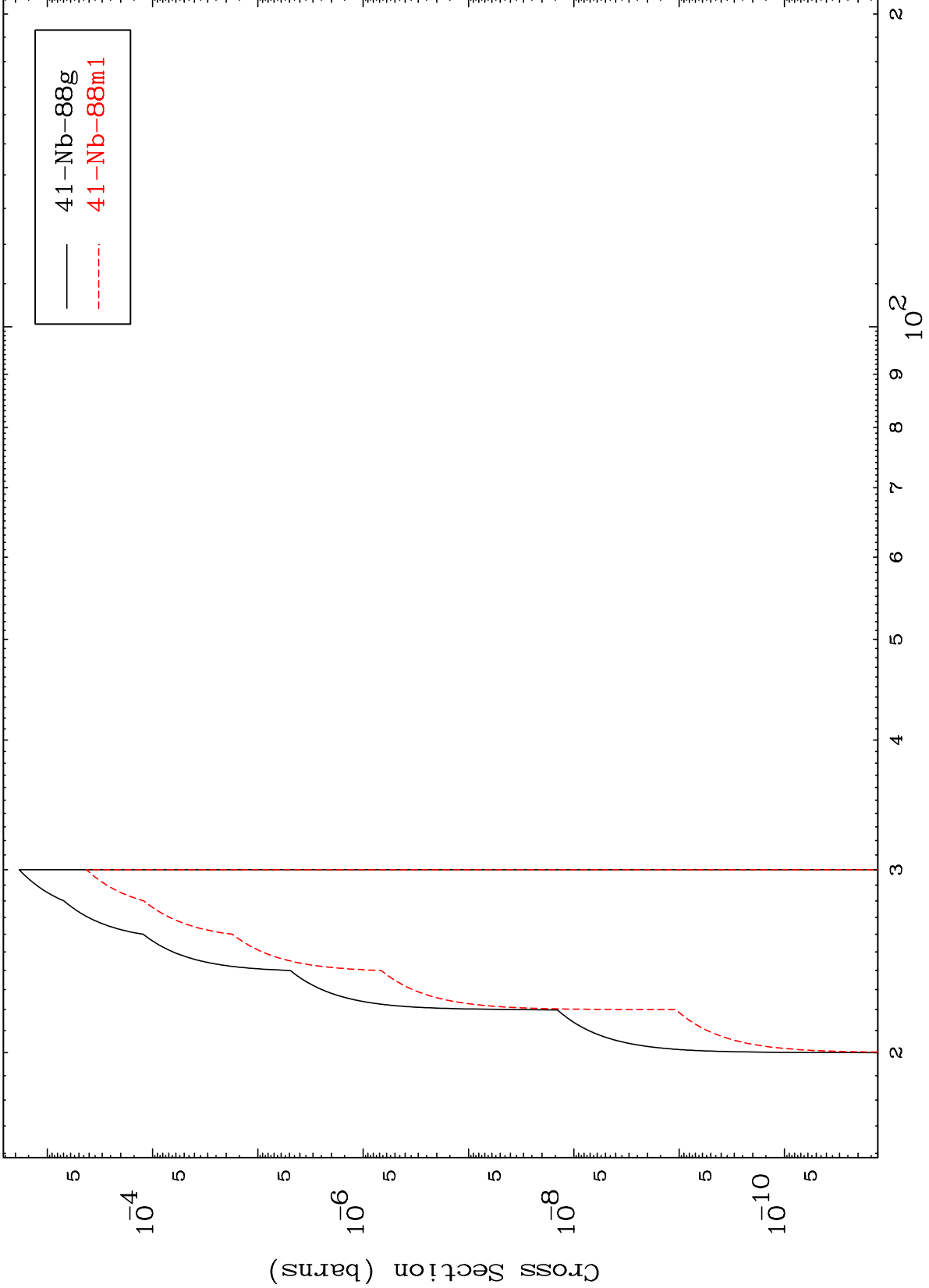


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Incident Energy (MeV)

41-Nb-87

Radionuclide Production Cross Section



Radionuclide Production Cross Section

