

Program EVALPLOT
(Version 2021-1)

by

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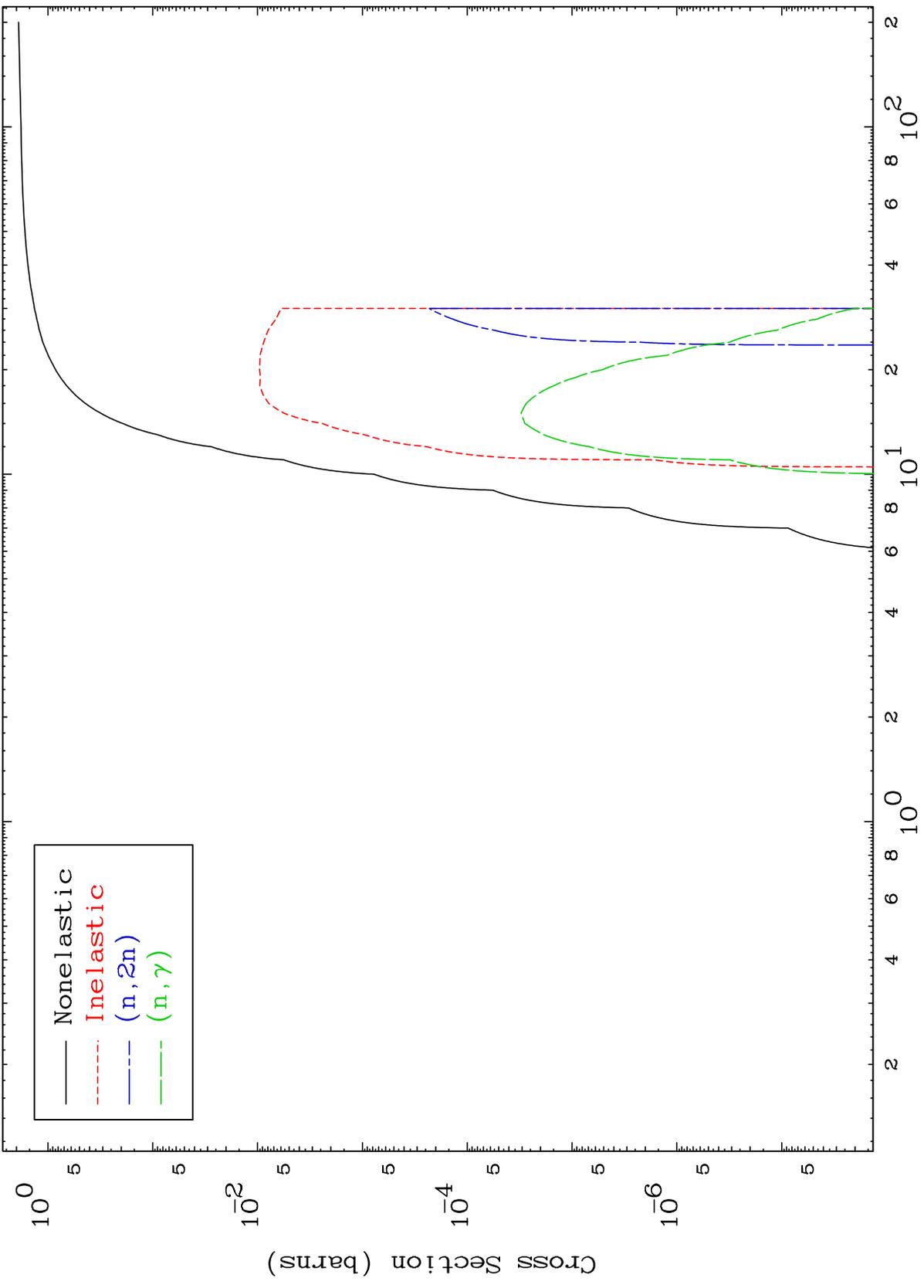
Press Mouse Button to Start

MAT 4295

α Major

43-Tc-89

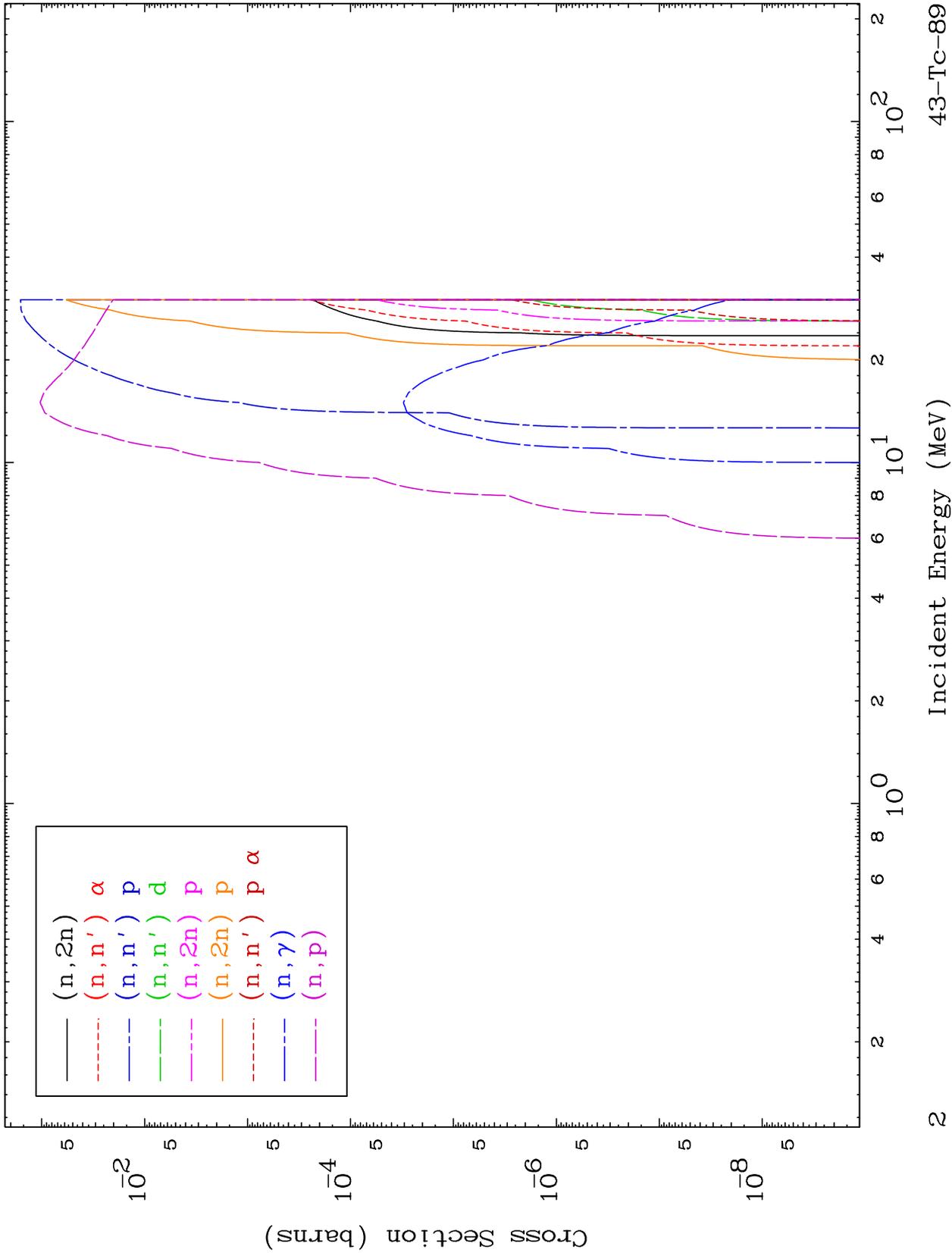
0 Kelvin Cross Sections



MAT 4295

α Neutron Absorption
0 Kelvin Cross Sections

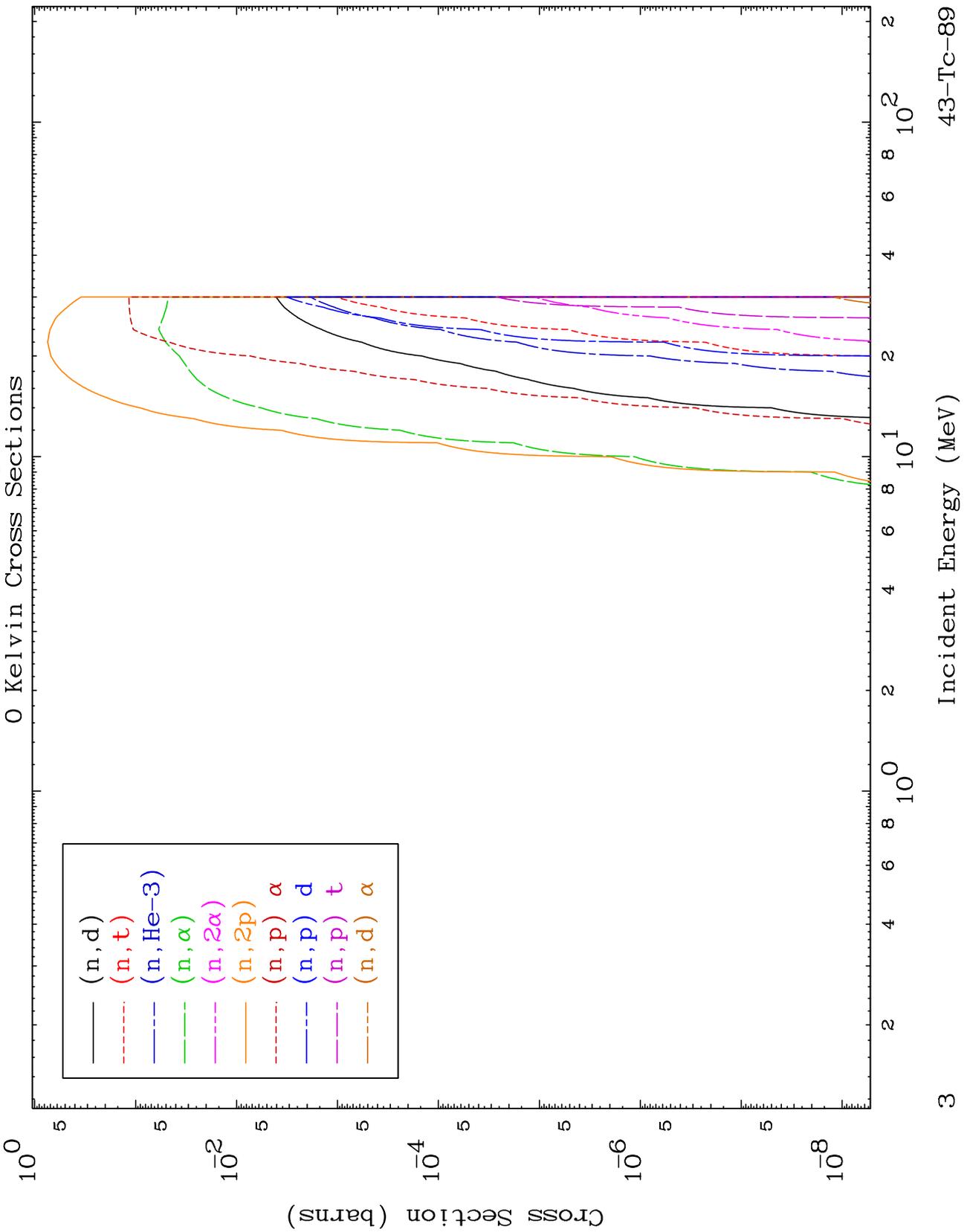
43-Tc-89

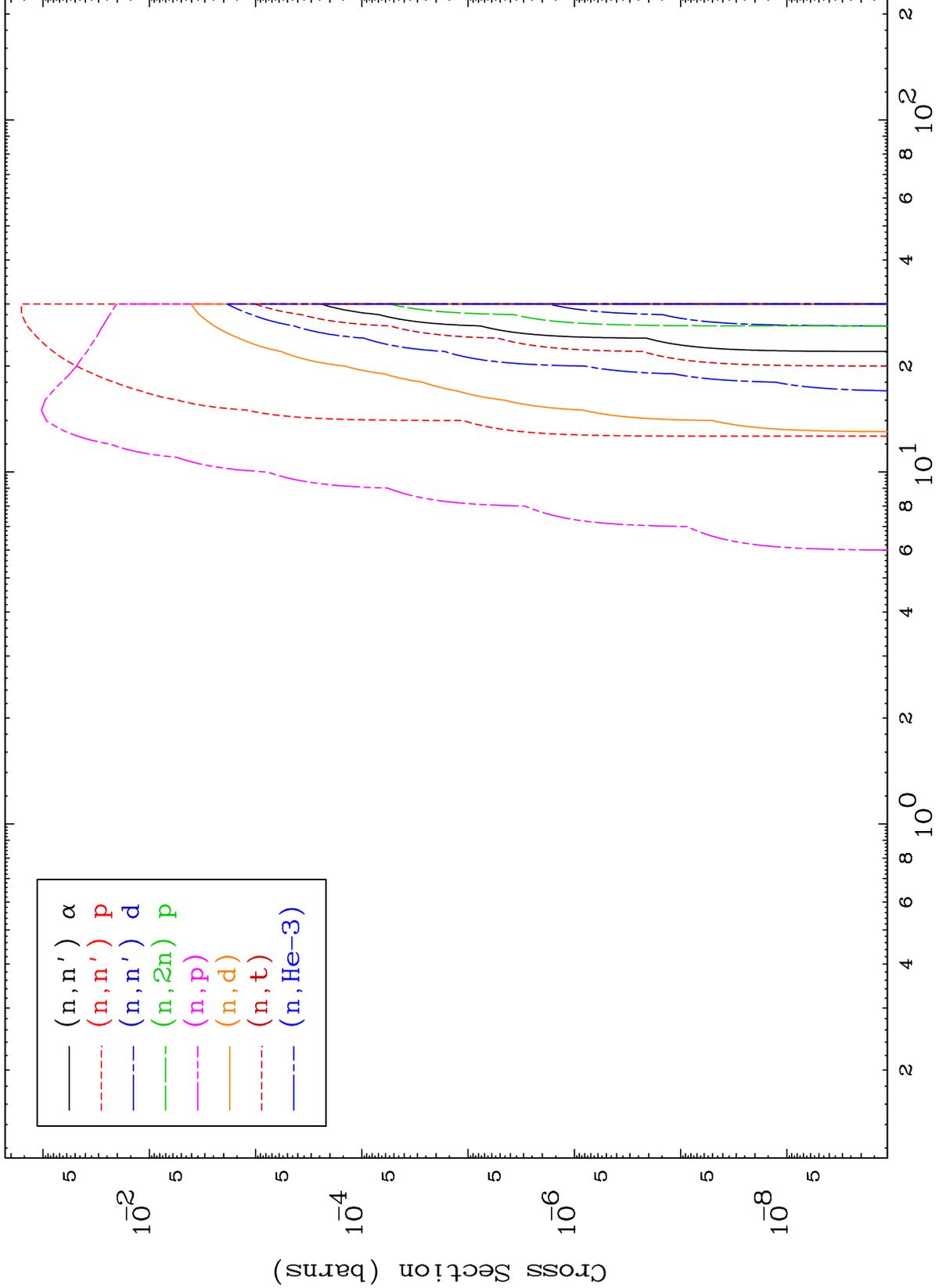


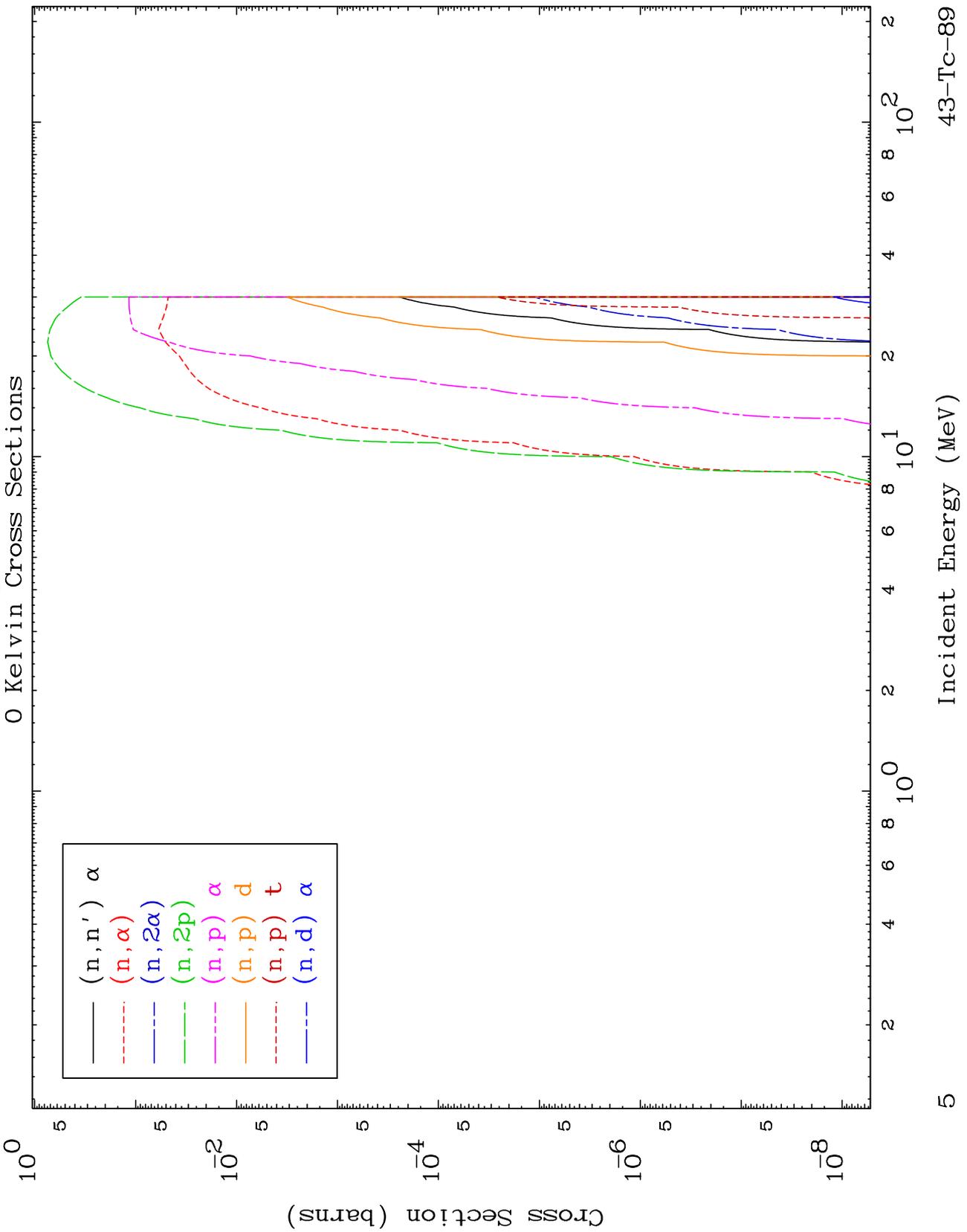
MAT 4295

α Neutron Absorption

43-Tc-89





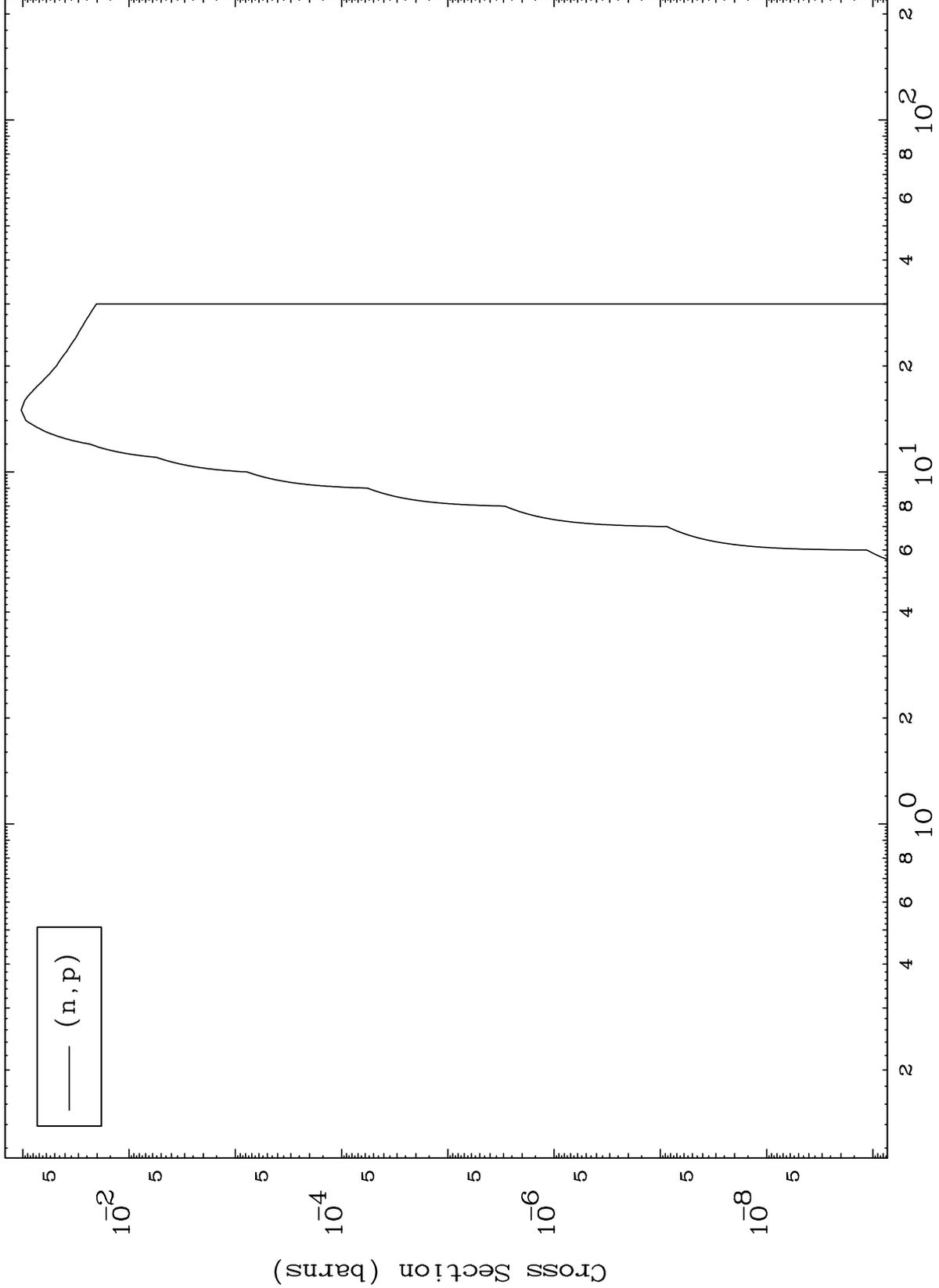


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(α, p) Levels

43-Tc-89

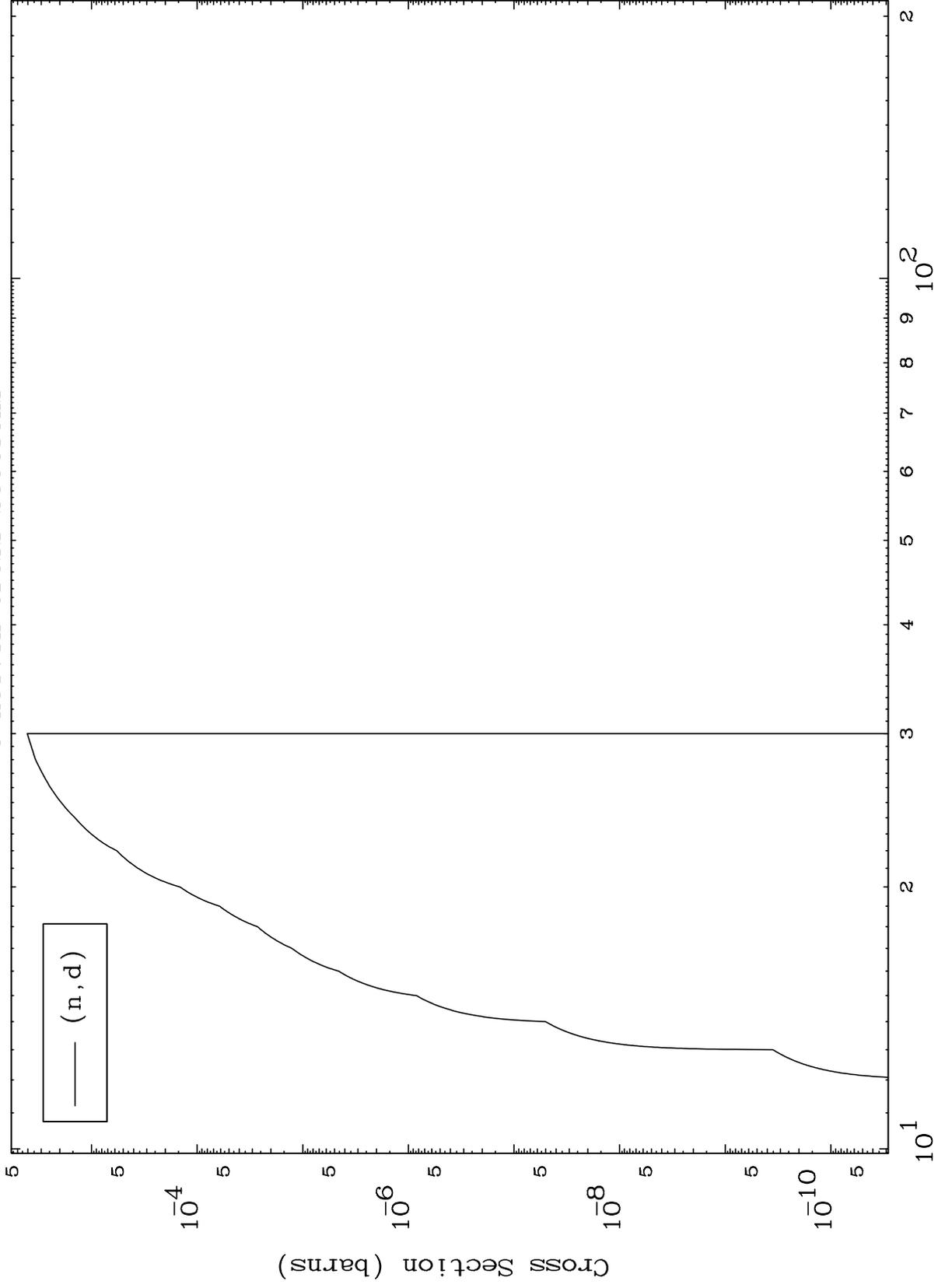
0 Kelvin Cross Sections



MAT 4295

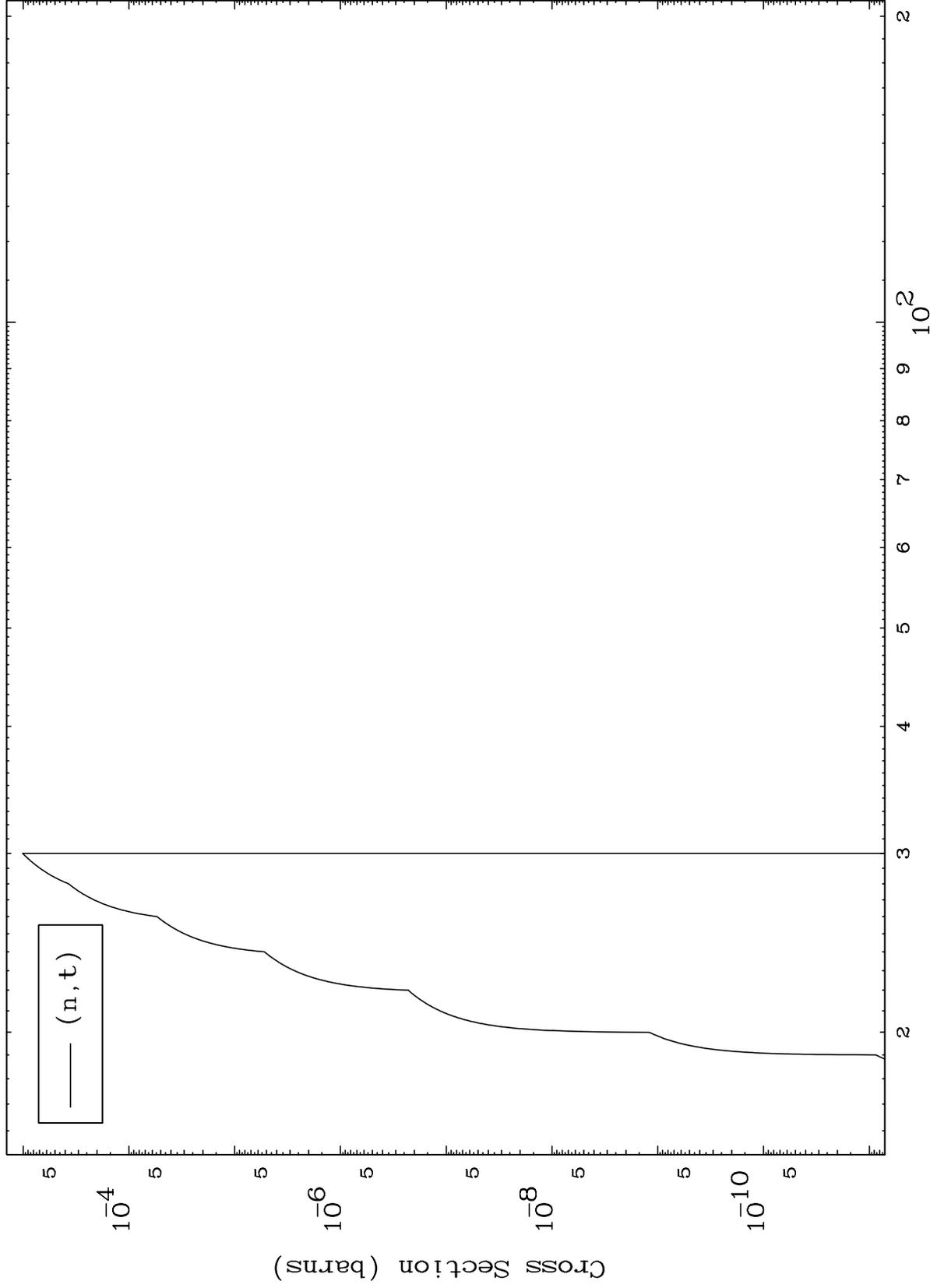
(α, d) Levels
0 Kelvin Cross Sections

43-Tc-89



Incident Energy (MeV)

43-Tc-89

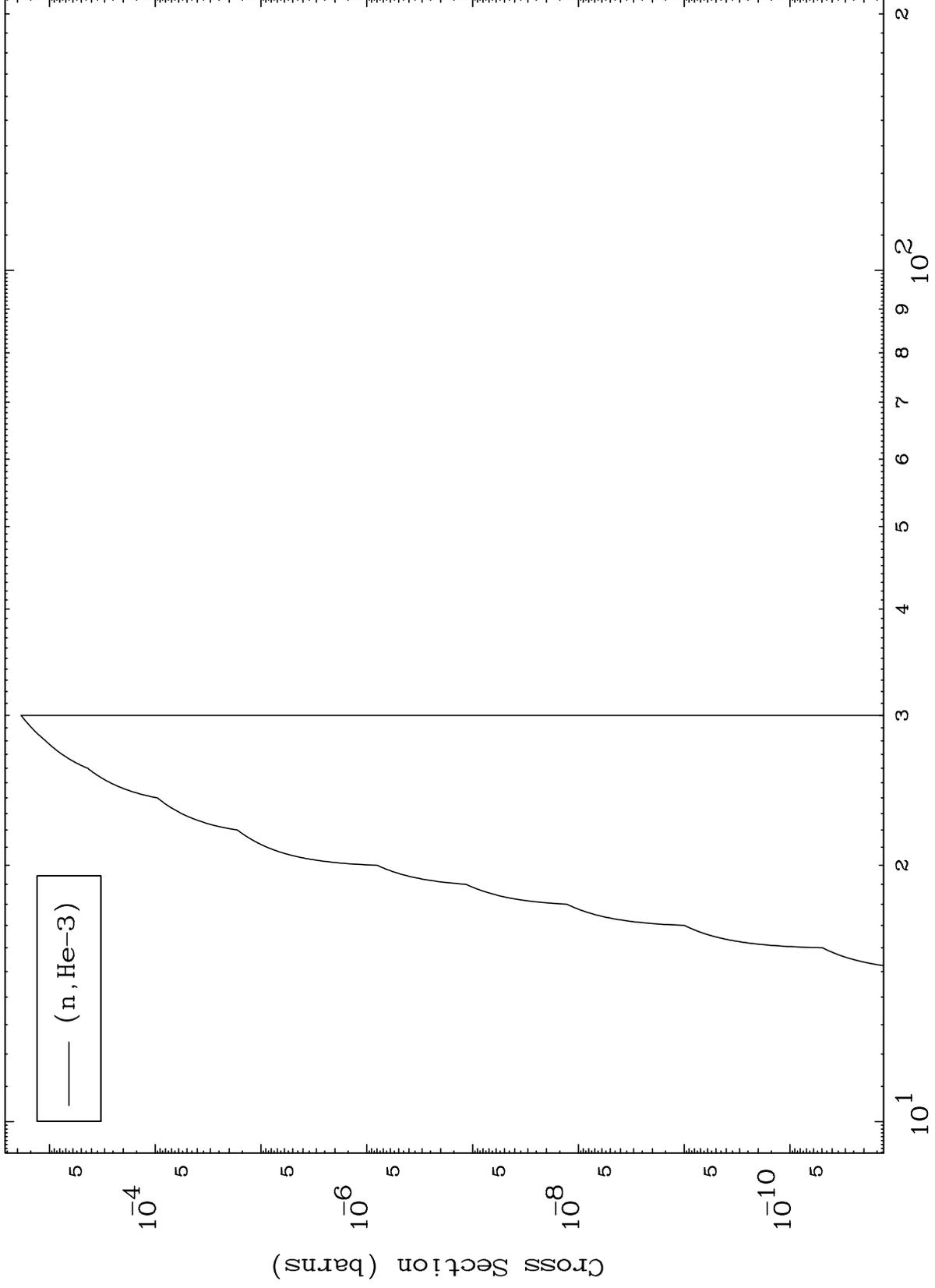


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($\alpha, \text{He}3$) Levels

43-Tc-89

0 Kelvin Cross Sections



Incident Energy (MeV)

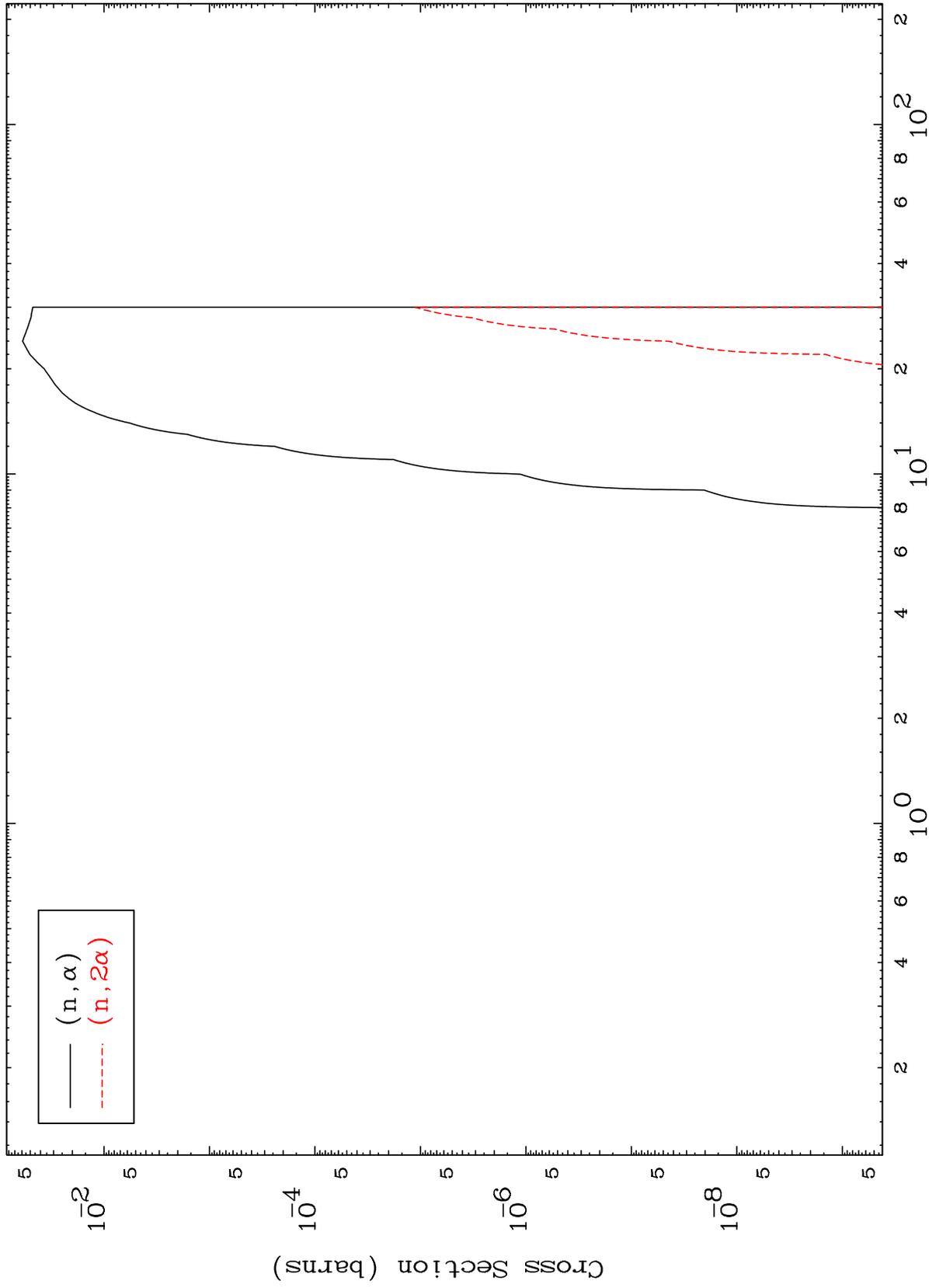
43-Tc-89

MAT 4295

(α, α) Levels

43-Tc-89

0 Kelvin Cross Sections



10

Incident Energy (MeV)

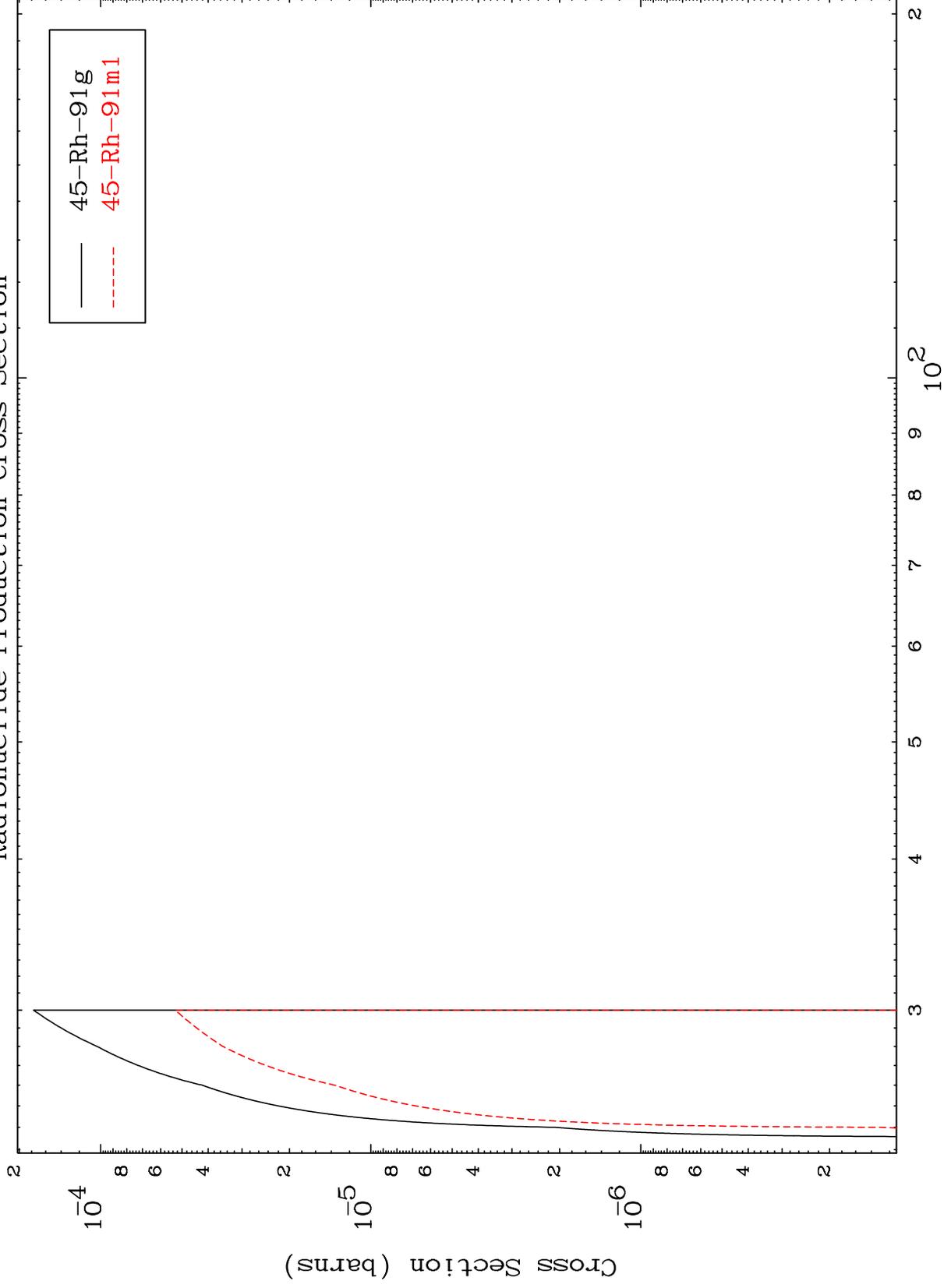
43-Tc-89

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(n,2n)

43-Tc-89

Radionuclide Production Cross Section



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Incident Energy (MeV)

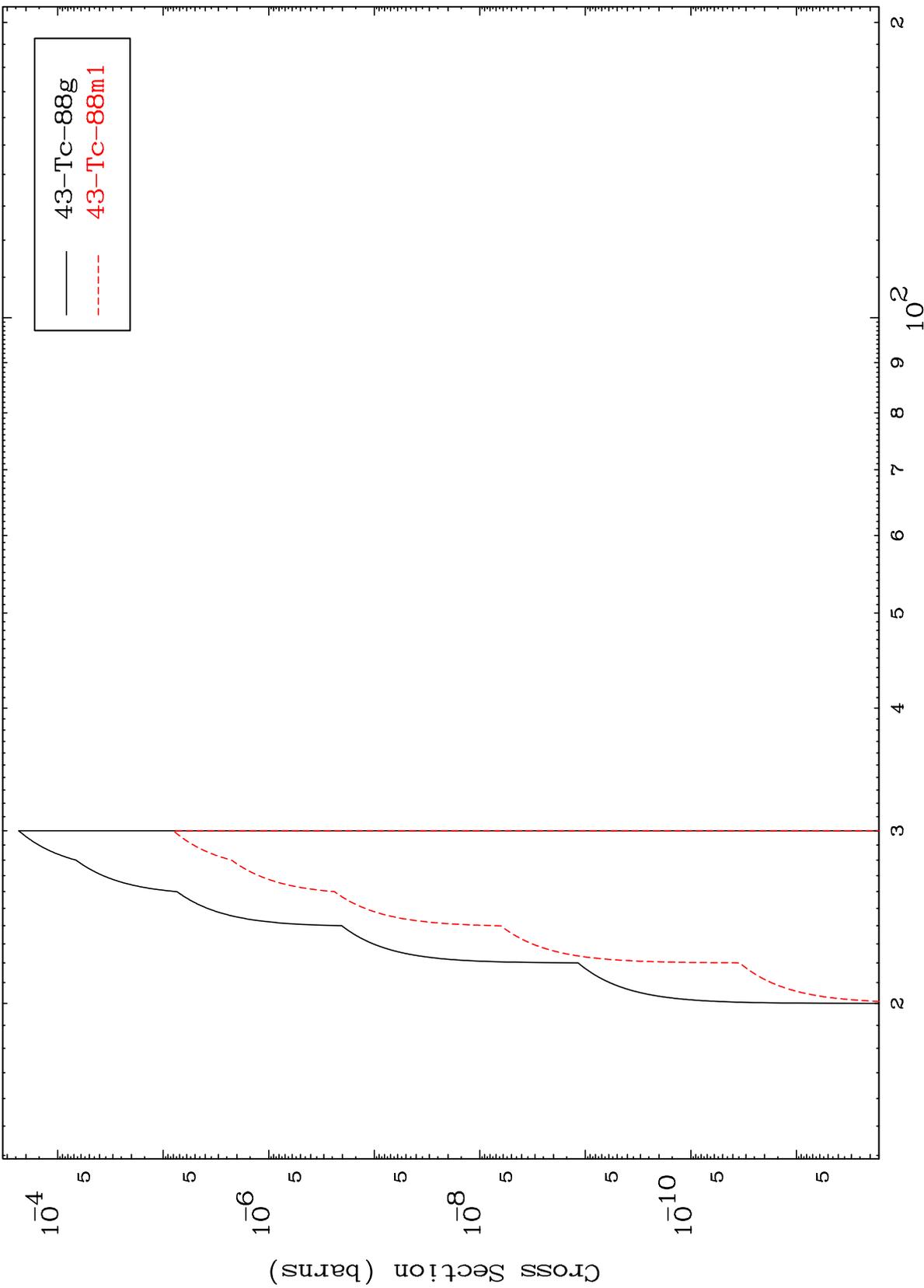
43-Tc-89

MAT 4295

$(n, n') \alpha$

43-Tc-89

Radionuclide Production Cross Section

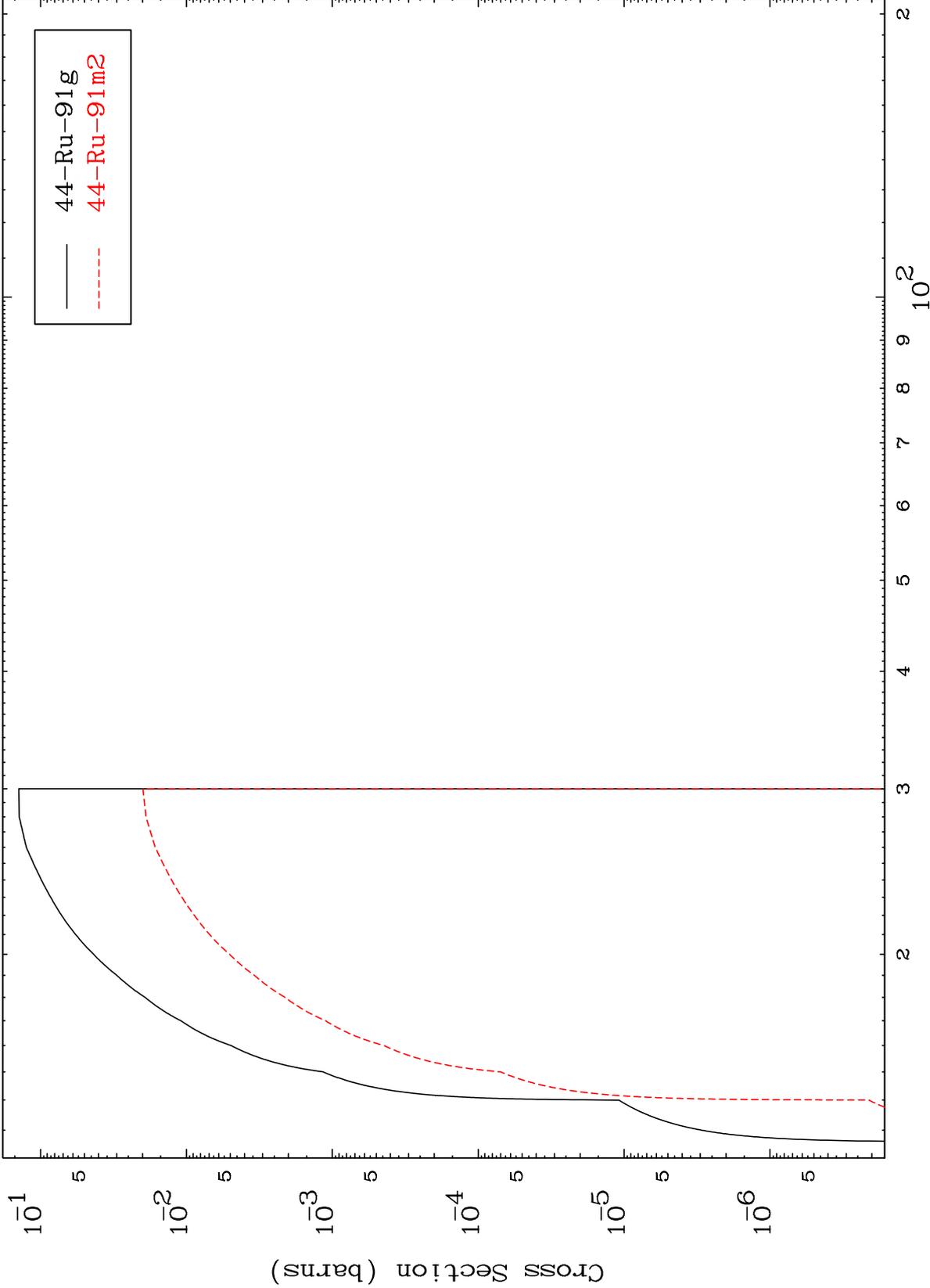


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Incident Energy (MeV)

43-Tc-89

Radionuclide Production Cross Section



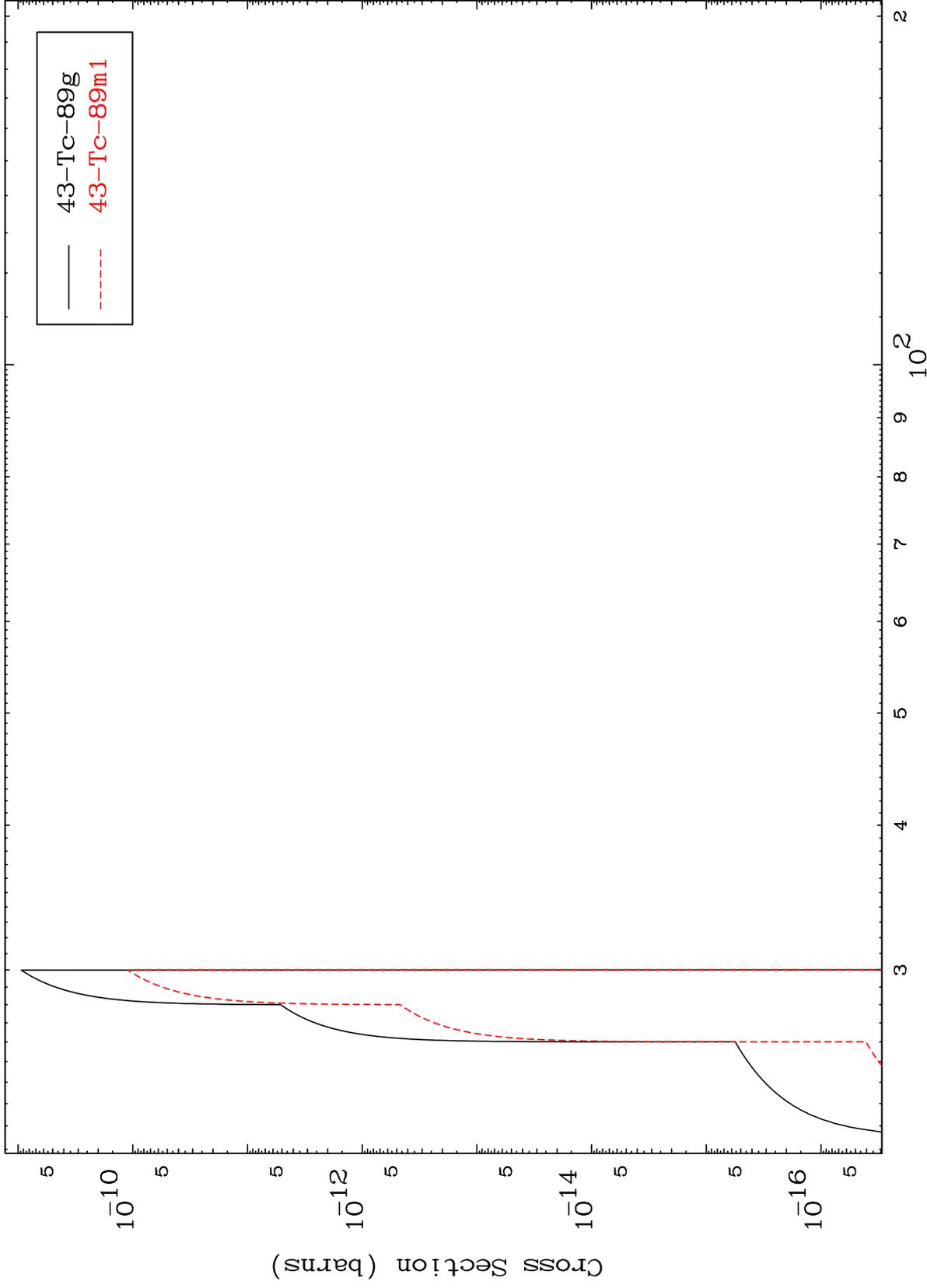
44-Ru-91g
44-Ru-91m2

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(n,n') He-3

43-Tc-89

Radionuclide Production Cross Section

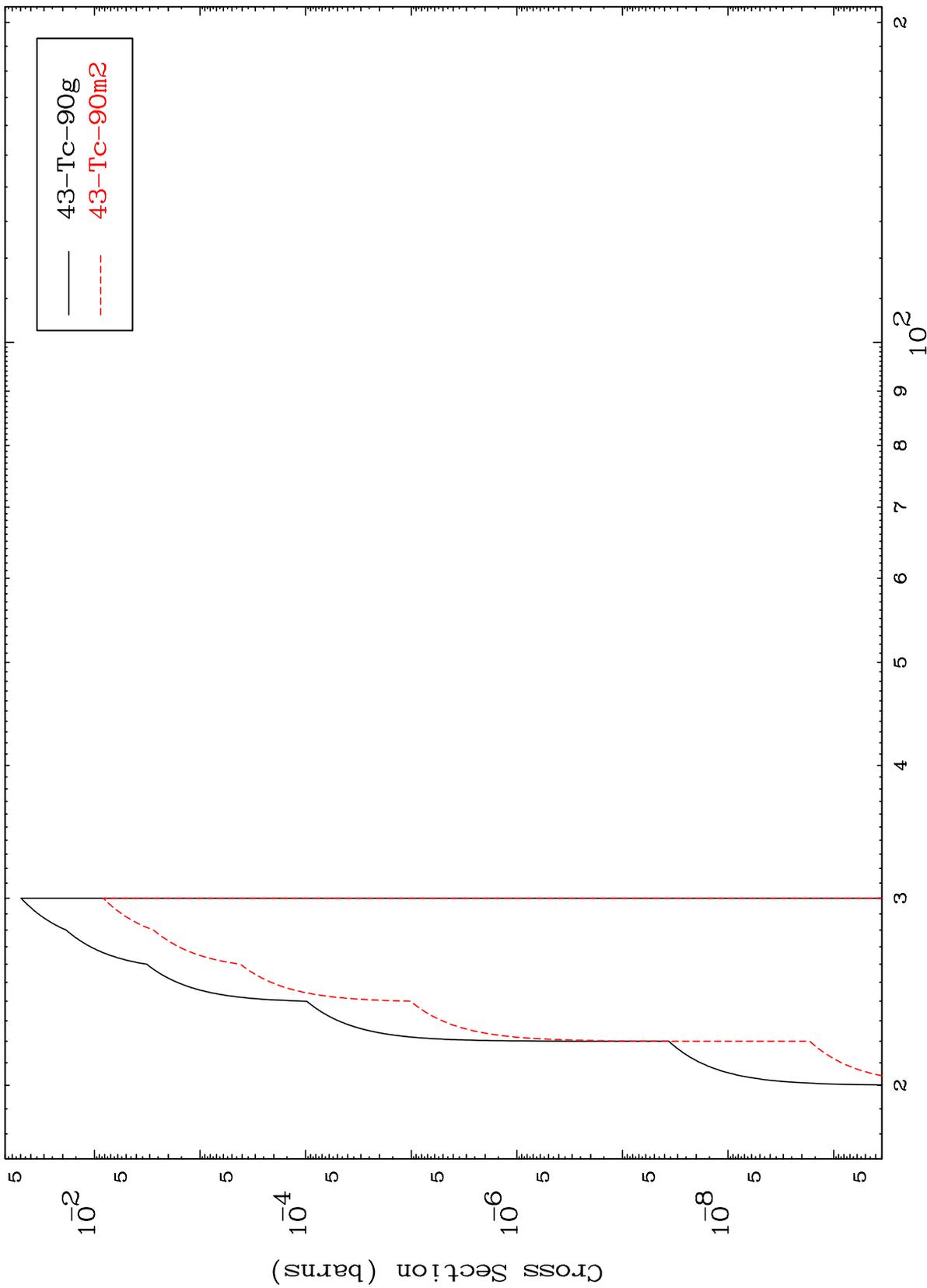


14

Incident Energy (MeV)

43-Tc-89

(n,2n) p
Radionuclide Production Cross Section



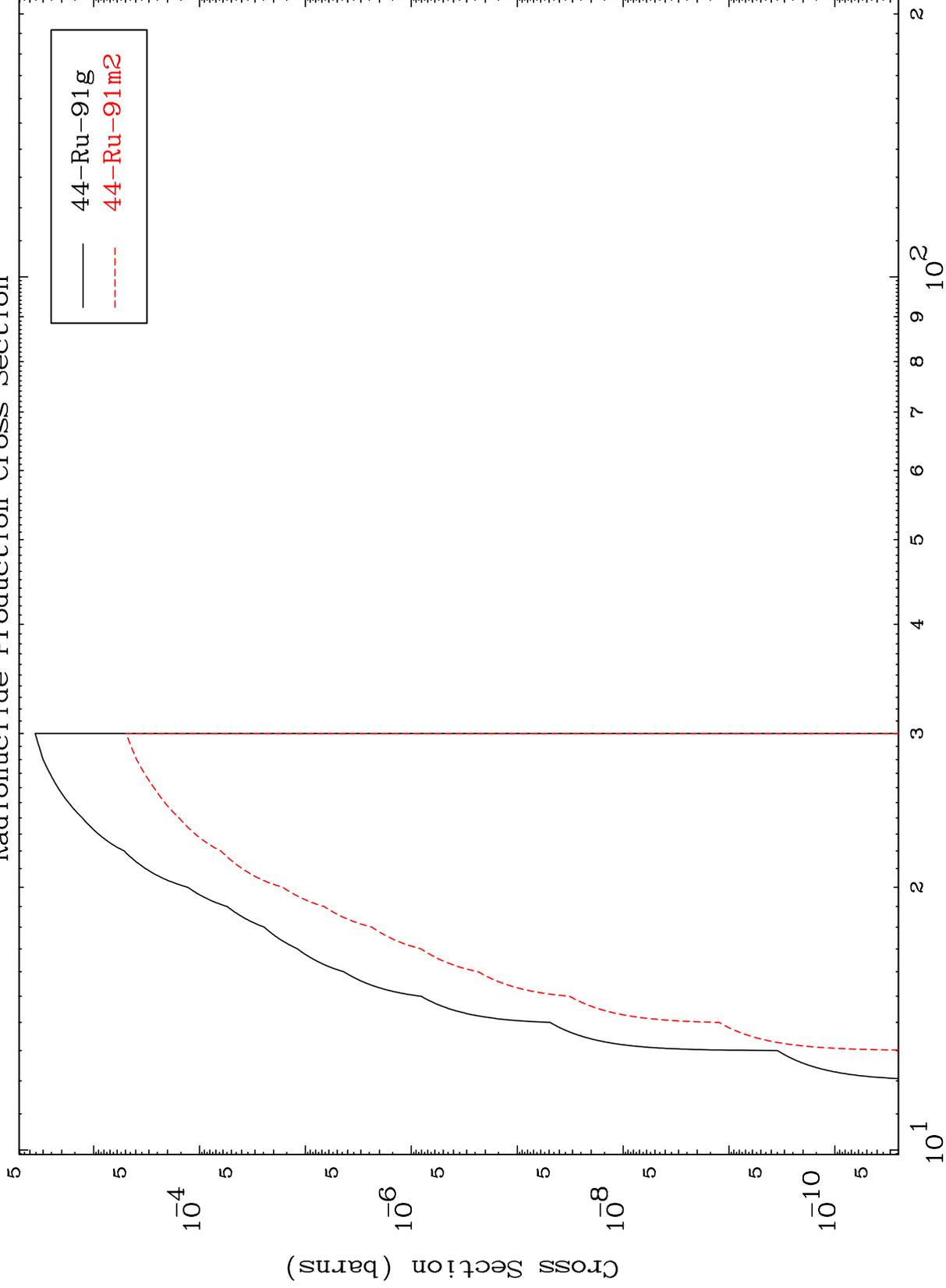
43-Tc-90g
43-Tc-90m2

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(n,d)

43-Tc-89

Radionuclide Production Cross Section



Incident Energy (MeV)

43-Tc-89

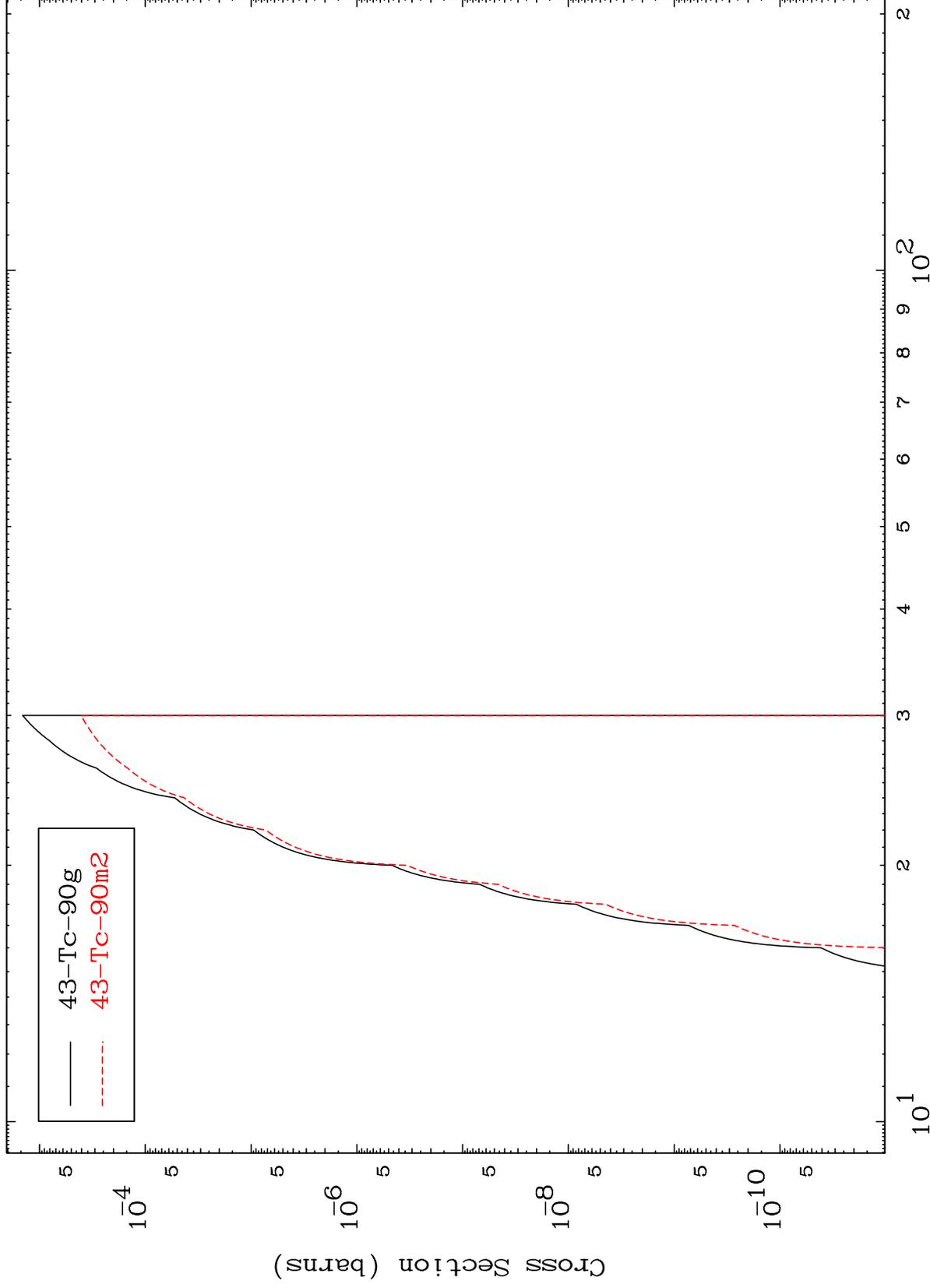
16

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(n,He-3)

43-Tc-89

Radionuclide Production Cross Section



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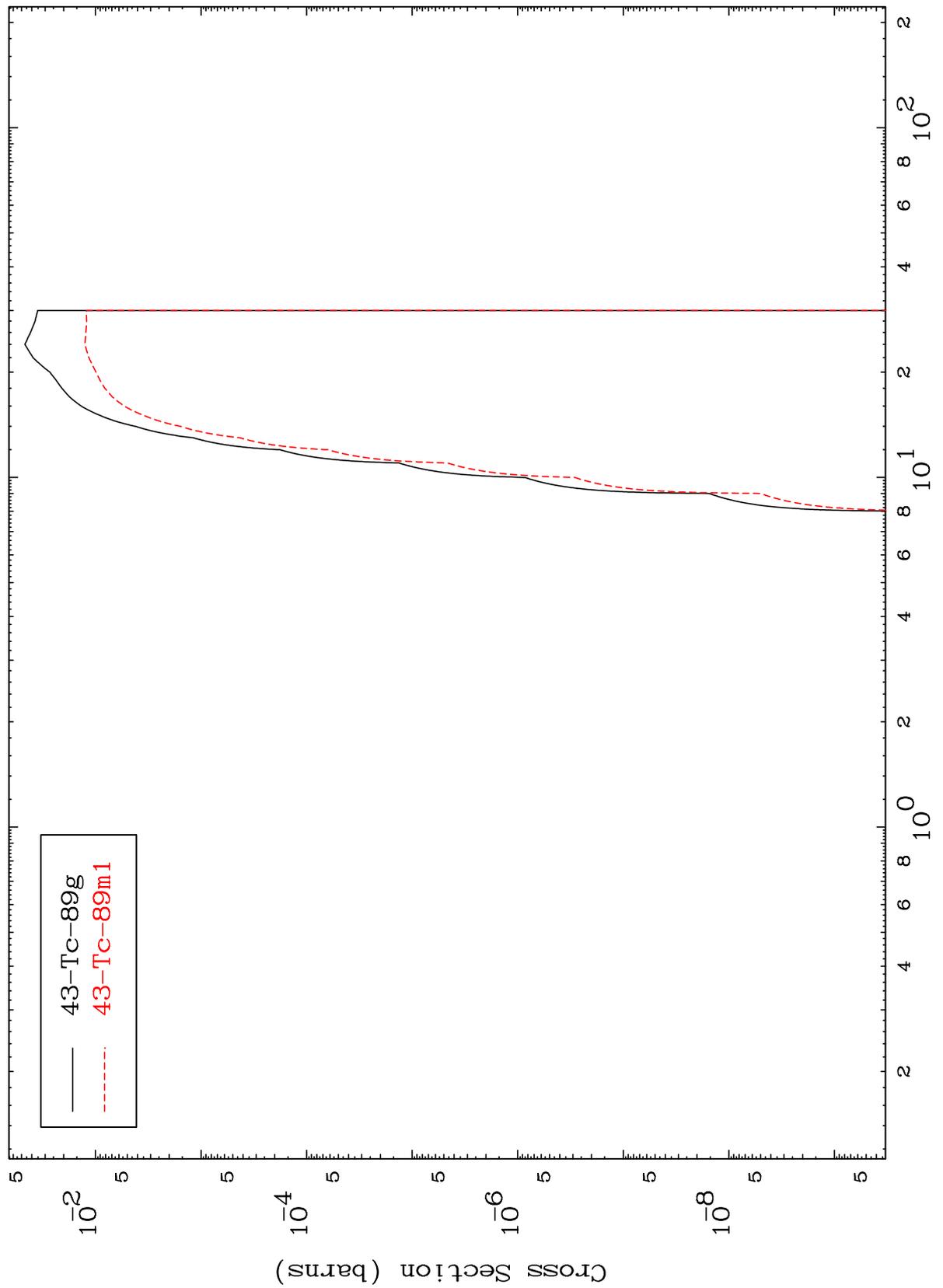
Incident Energy (MeV)

43-Tc-89

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43-Tc-89

Radionuclide Production Cross Section
(n, α)



— 43-Tc-89g
- - - 43-Tc-89m1

43-Tc-89

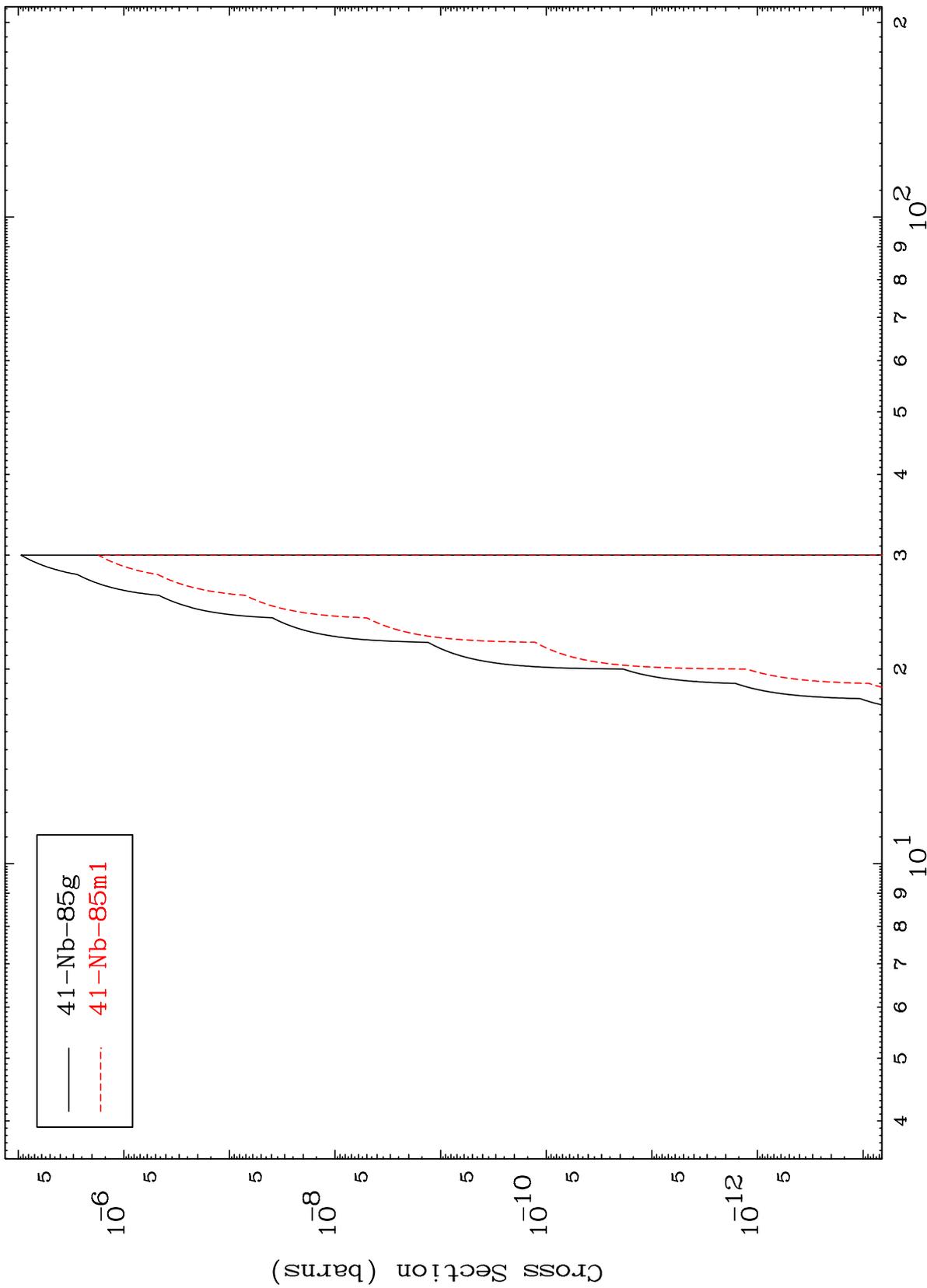
Incident Energy (MeV)

18

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43-Tc-89

(n,2α)
Radionuclide Production Cross Section



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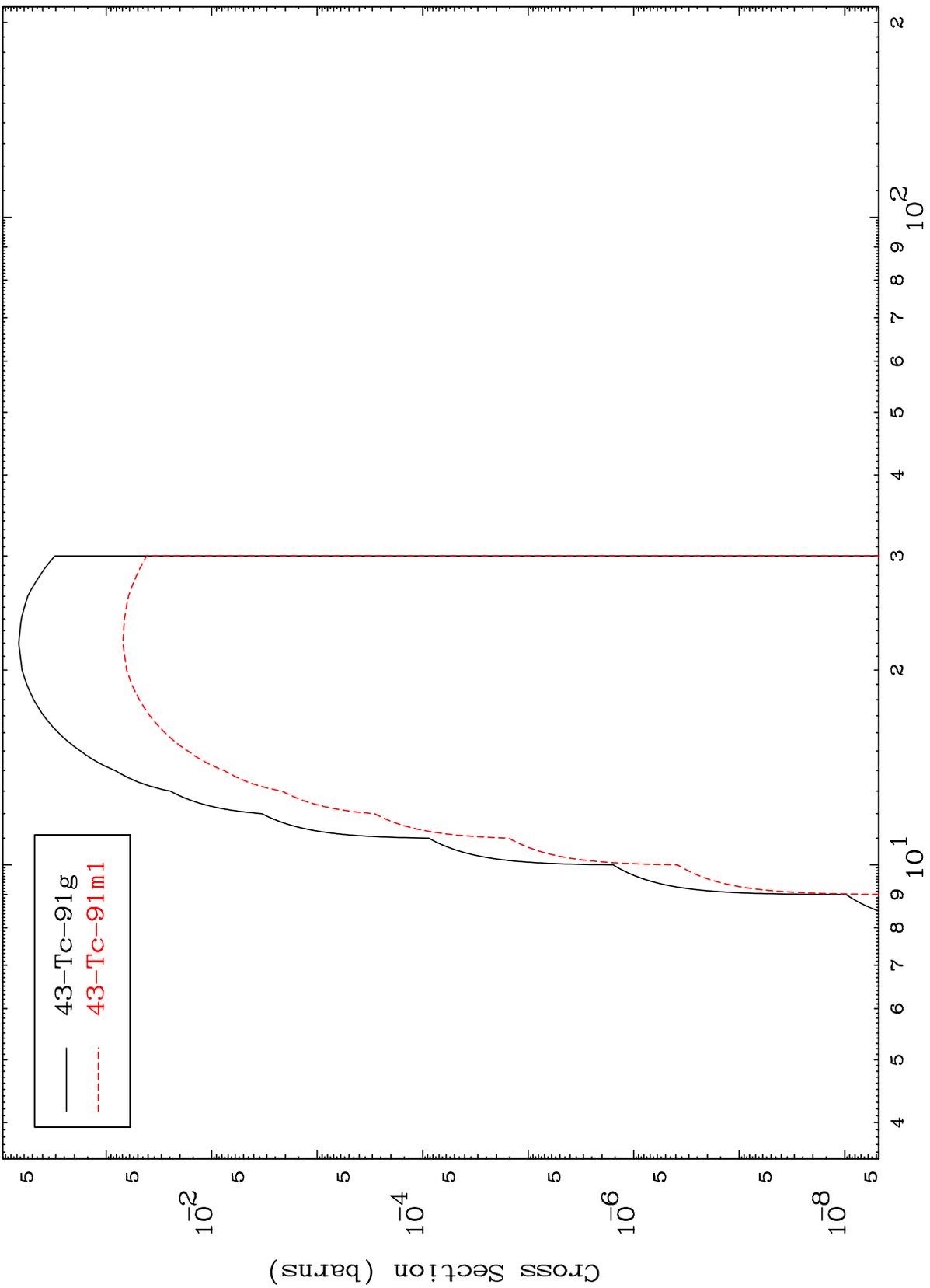
Incident Energy (MeV)

43-Tc-89

MAT 4295

43-Tc-89

Radionuclide Production Cross Section
(n,2p)

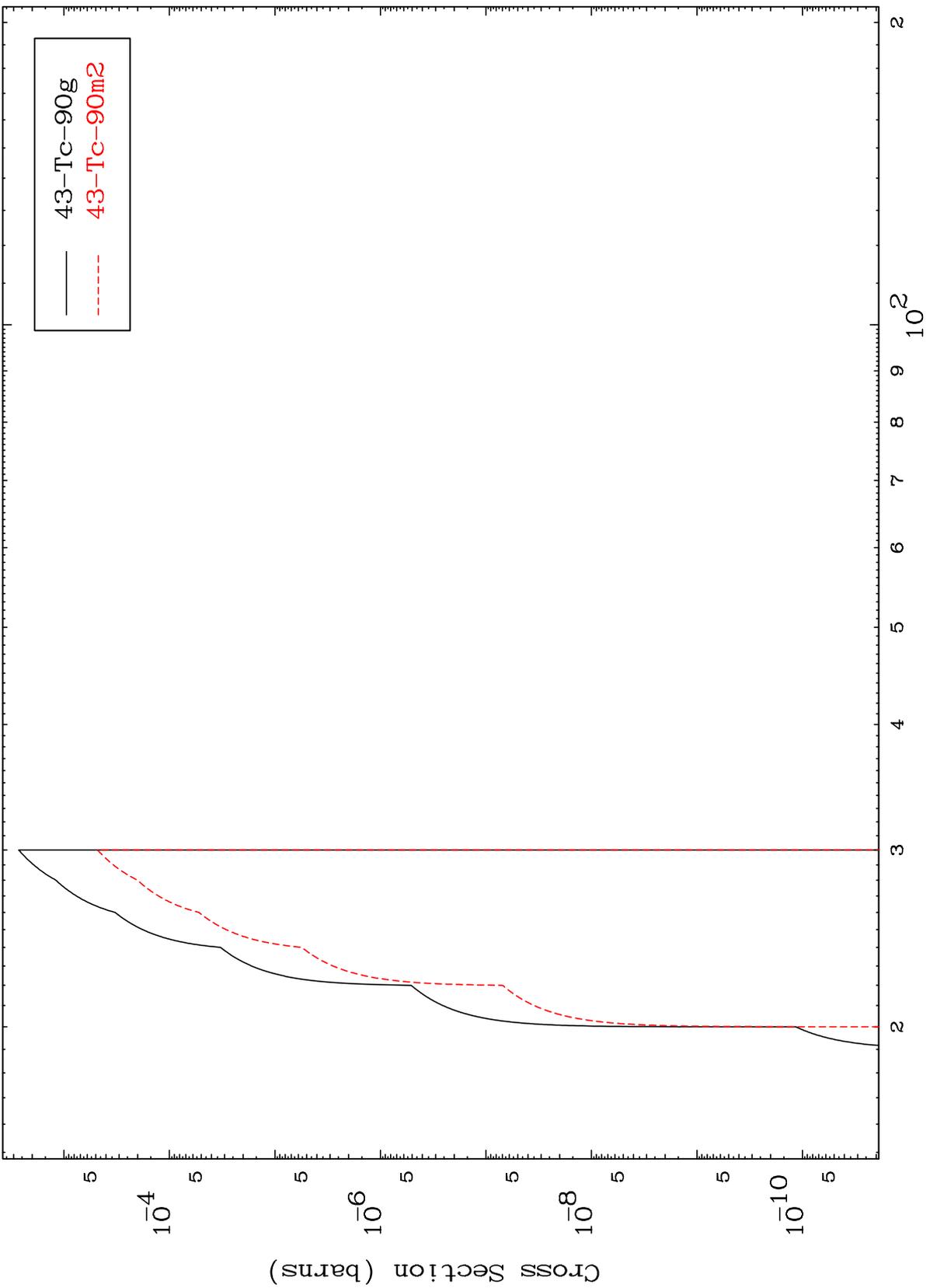


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Incident Energy (MeV)

43-Tc-89

Radionuclide Production Cross Section



Radionuclide Production Cross Section

