

Program EVALPLOT
(Version 2021-1)

by

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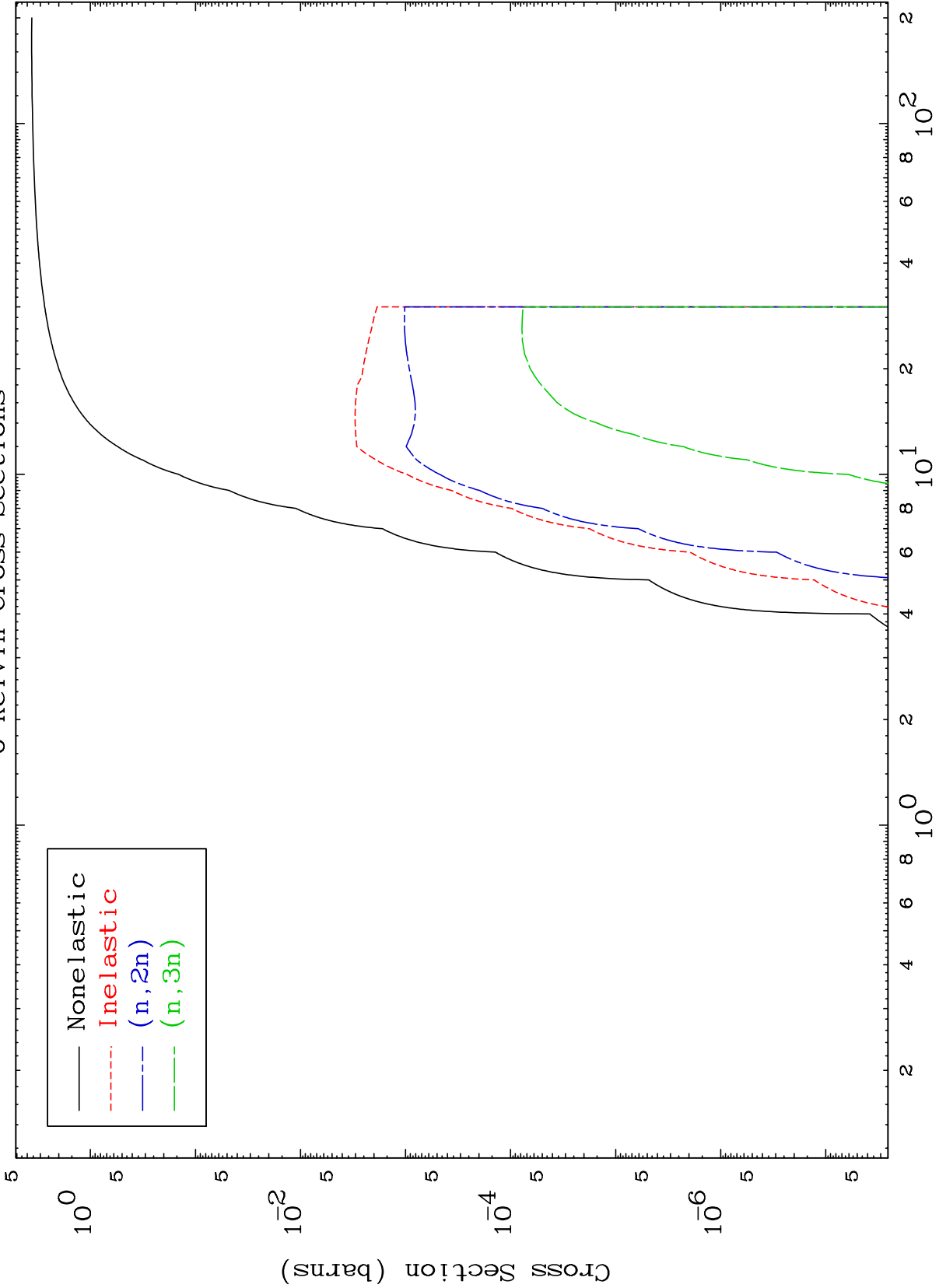
Press Mouse Button to Start

MAT 9452

Deuteron Major

94-Pu-244

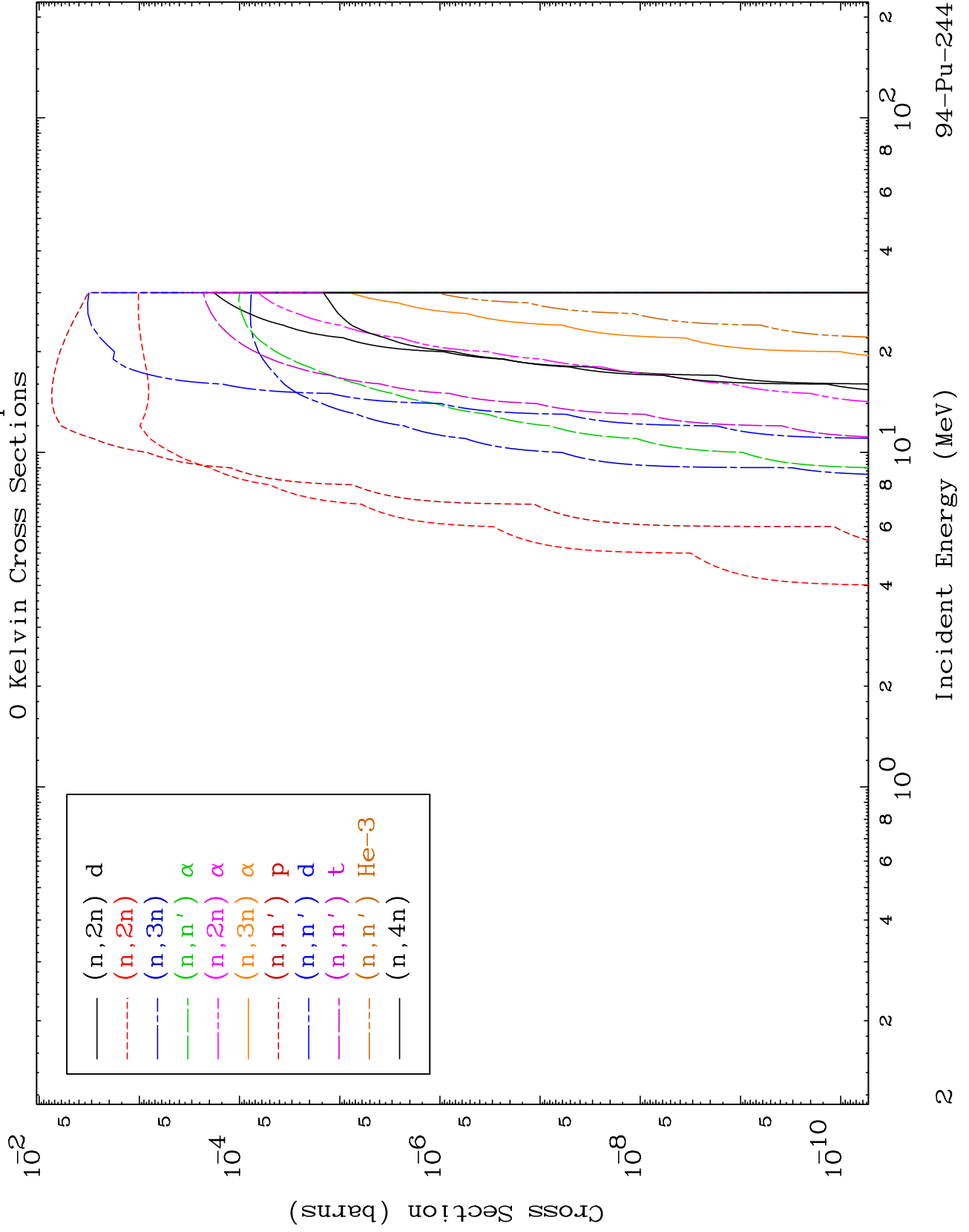
0 Kelvin Cross Sections

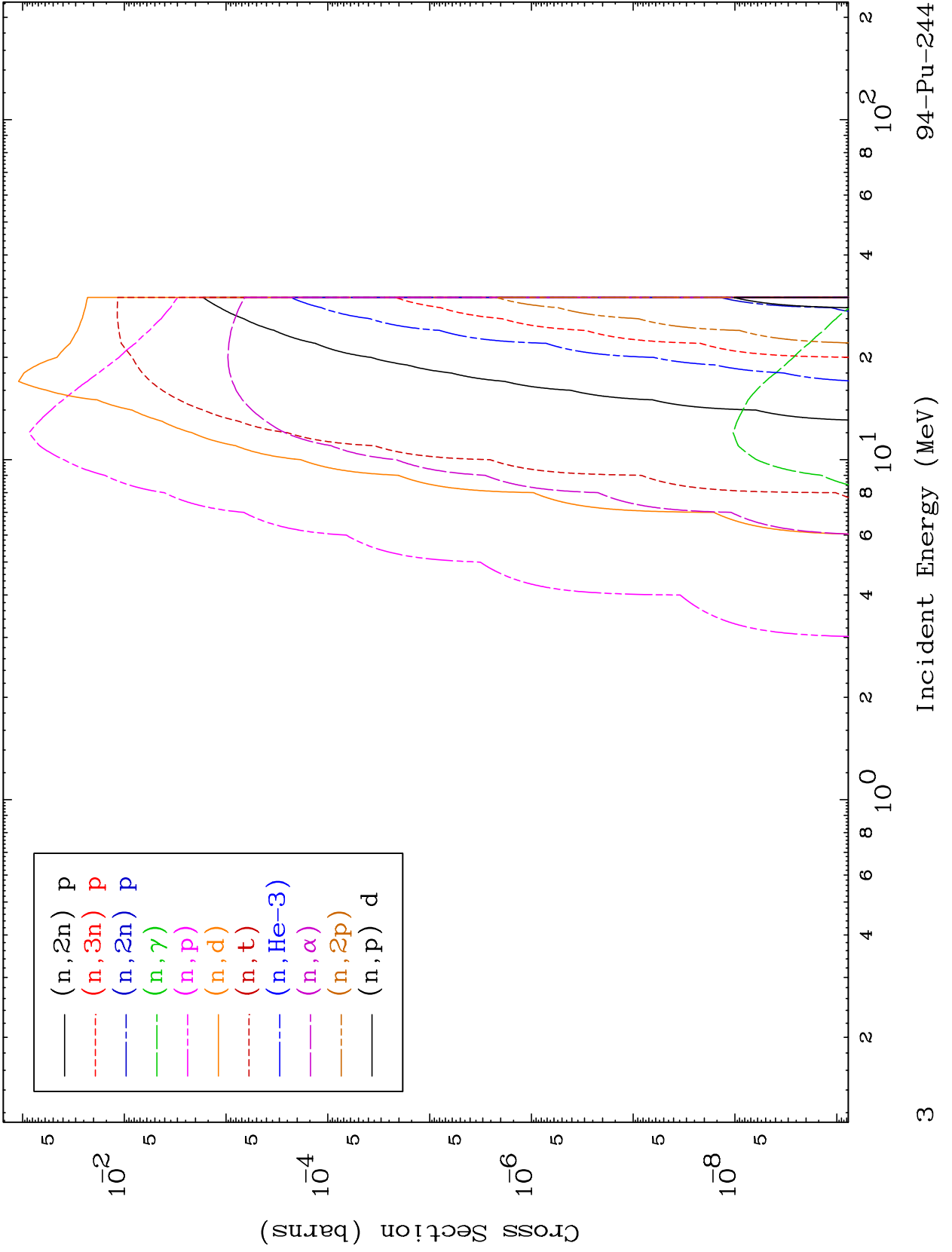


MAT 9452

Deuteron Neutron Absorption
0 Kelvin Cross Sections

94-Pu-244

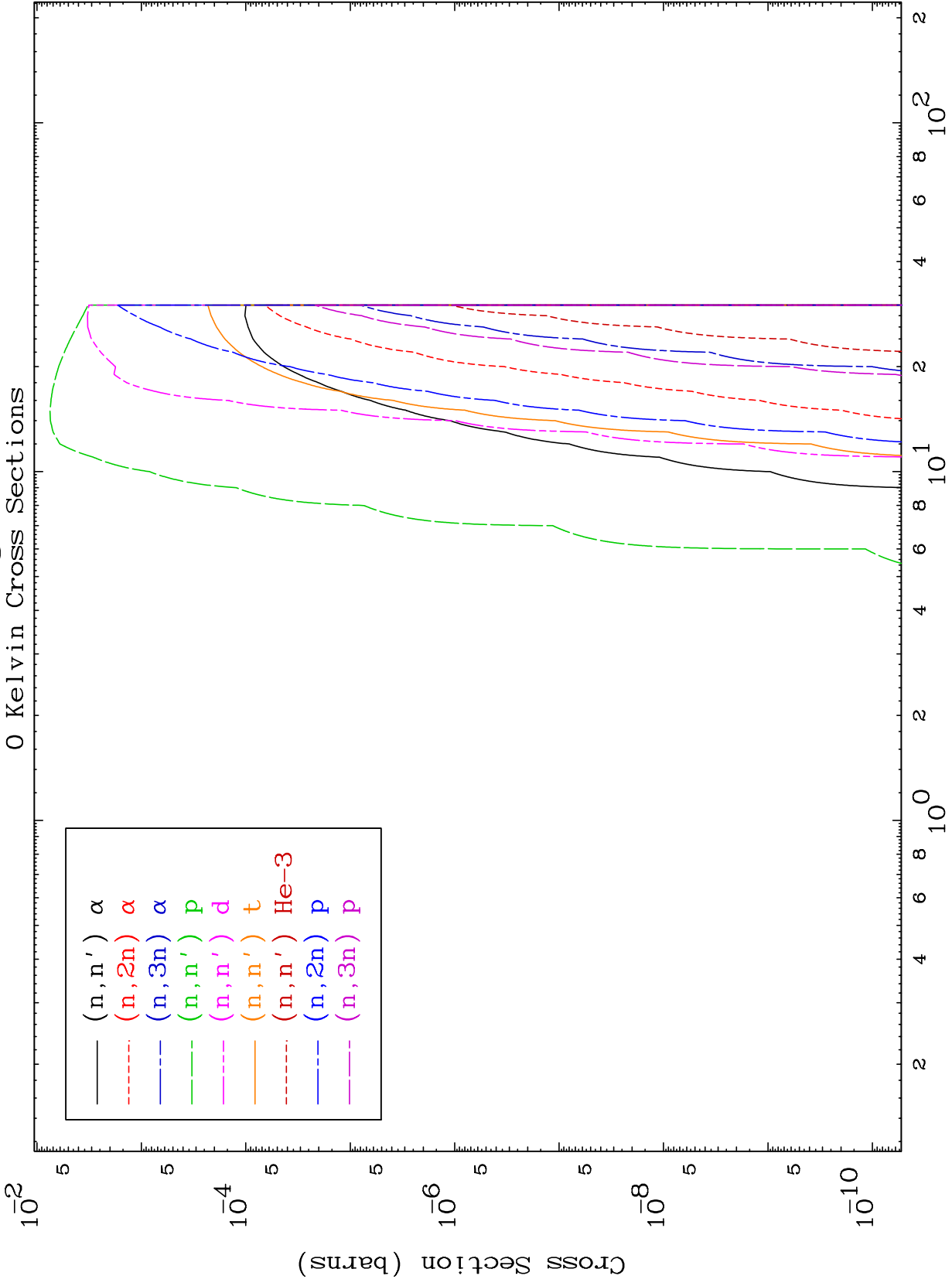


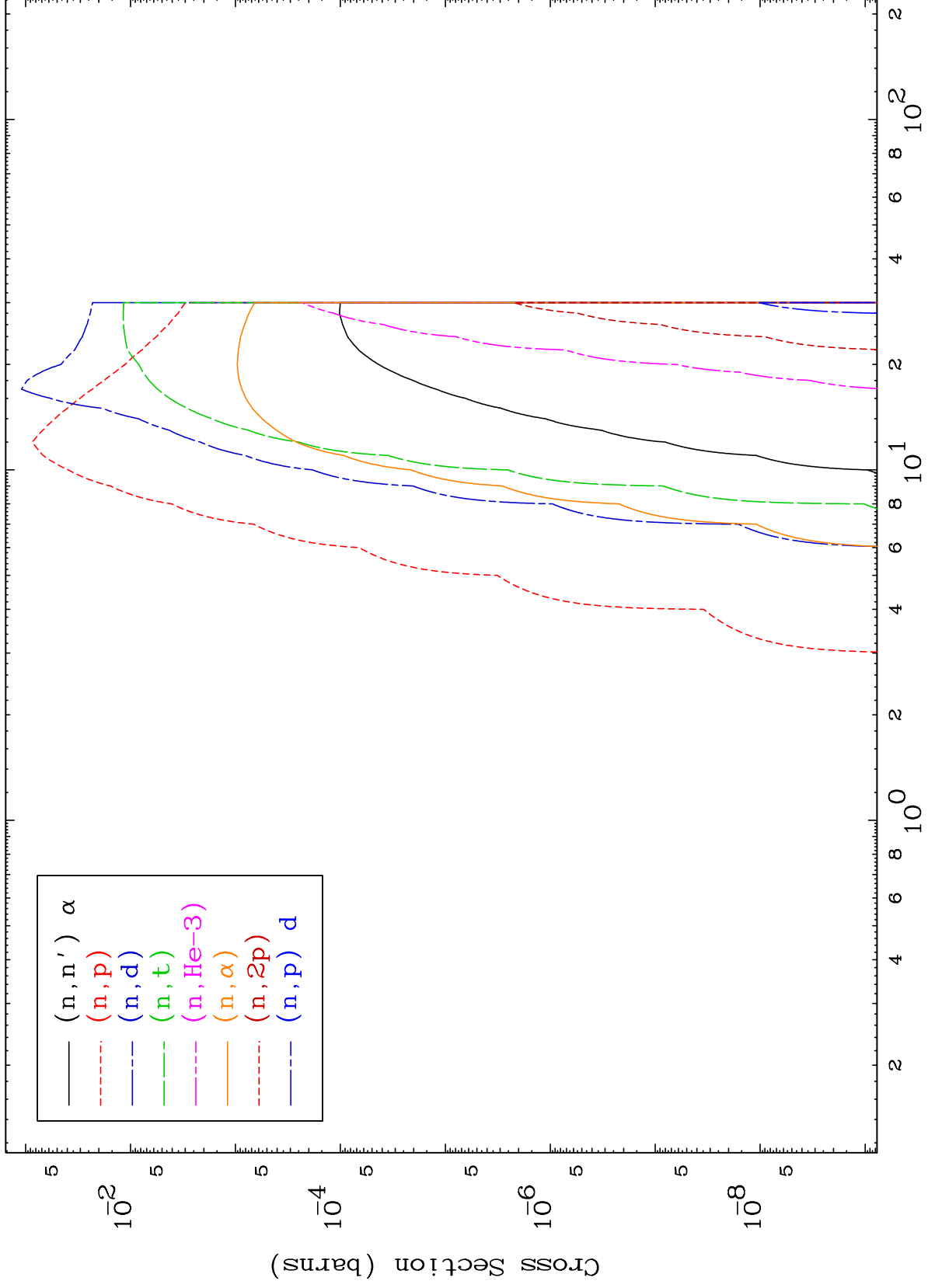


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Deuteron Charged Particle
0 Kelvin Cross Sections

94-Pu-244



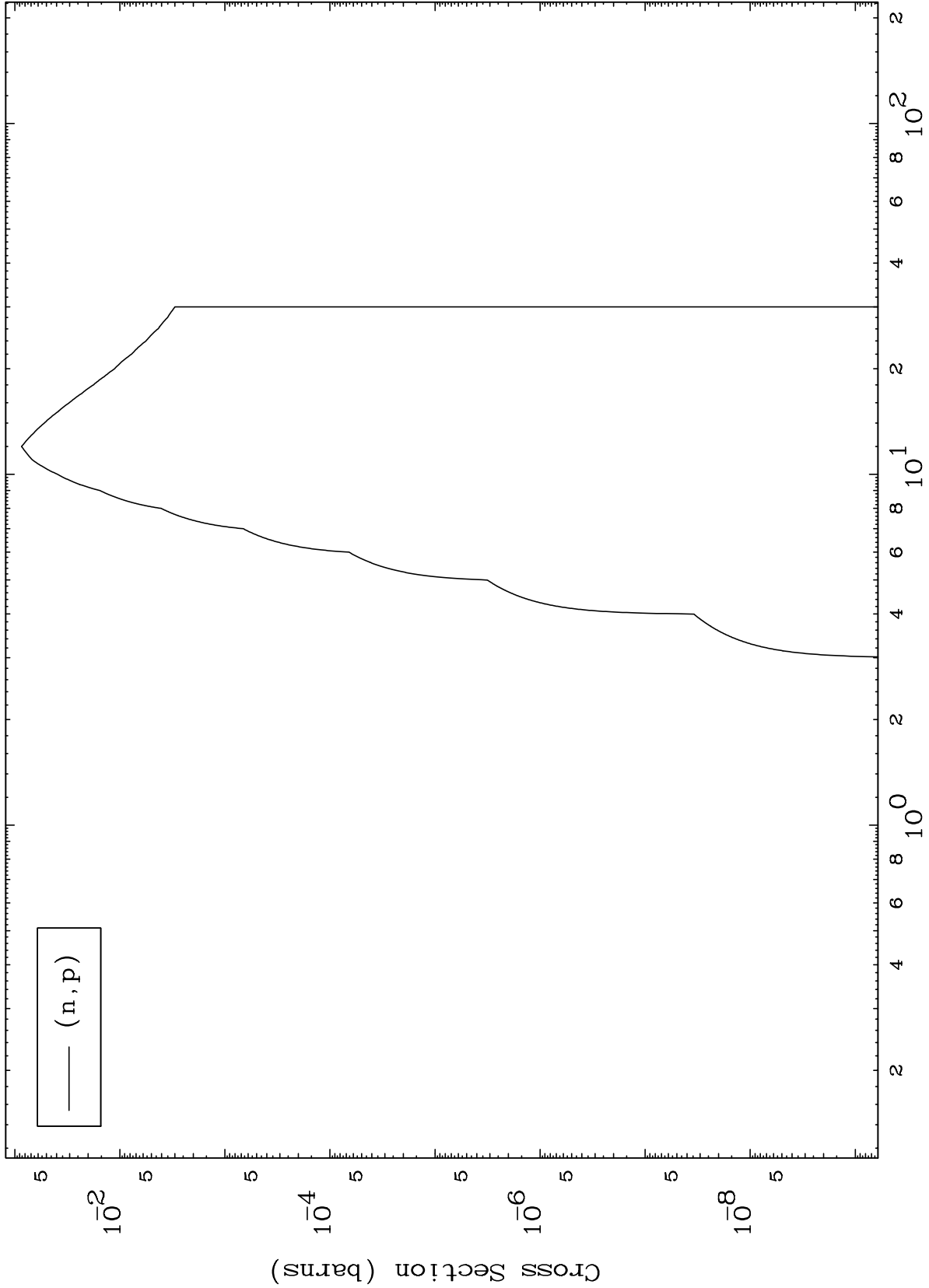


MAT 9452

(d,p) Levels

94-Pu-244

0 Kelvin Cross Sections

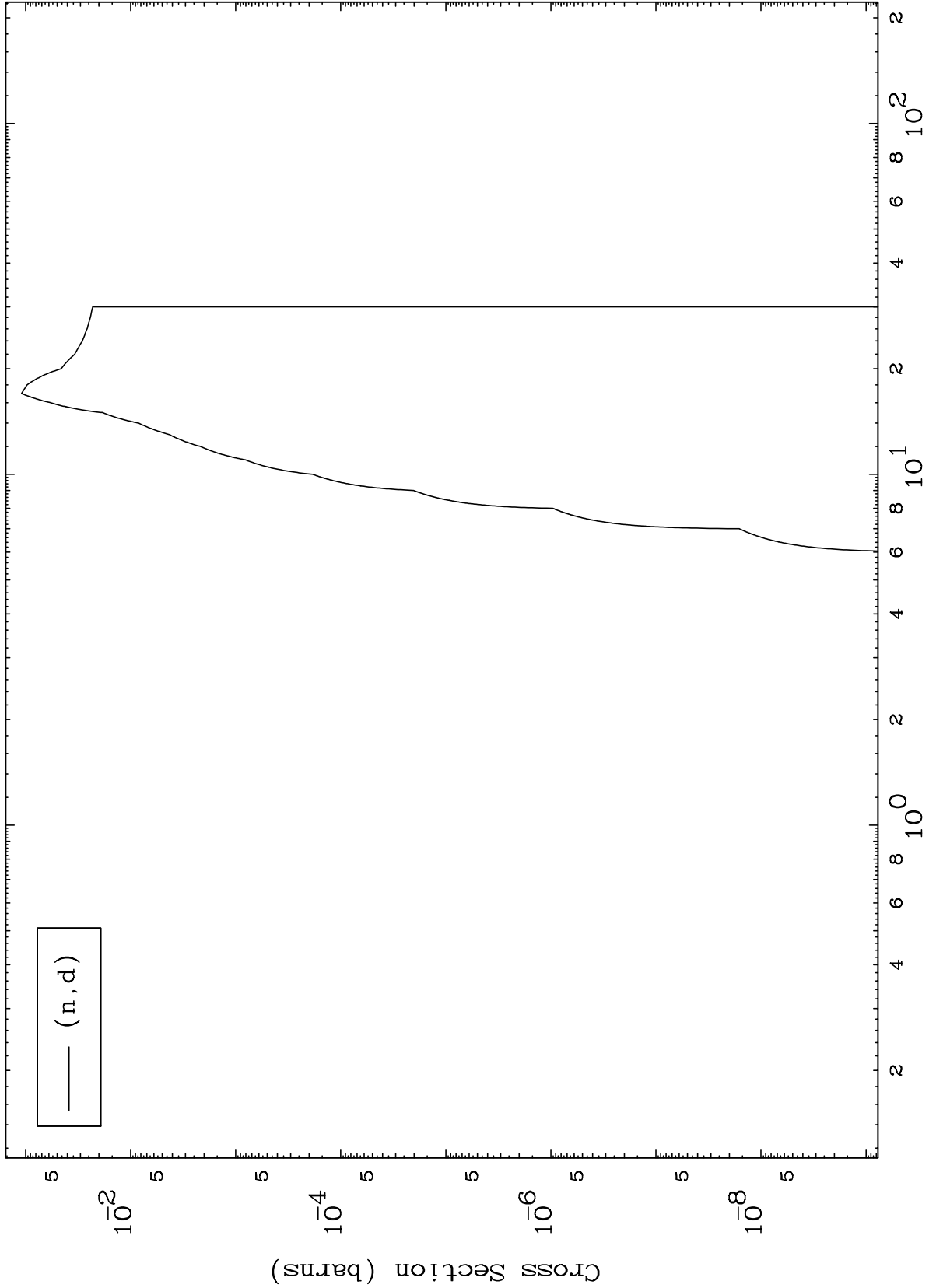


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(d,d) Levels

94-Pu-244

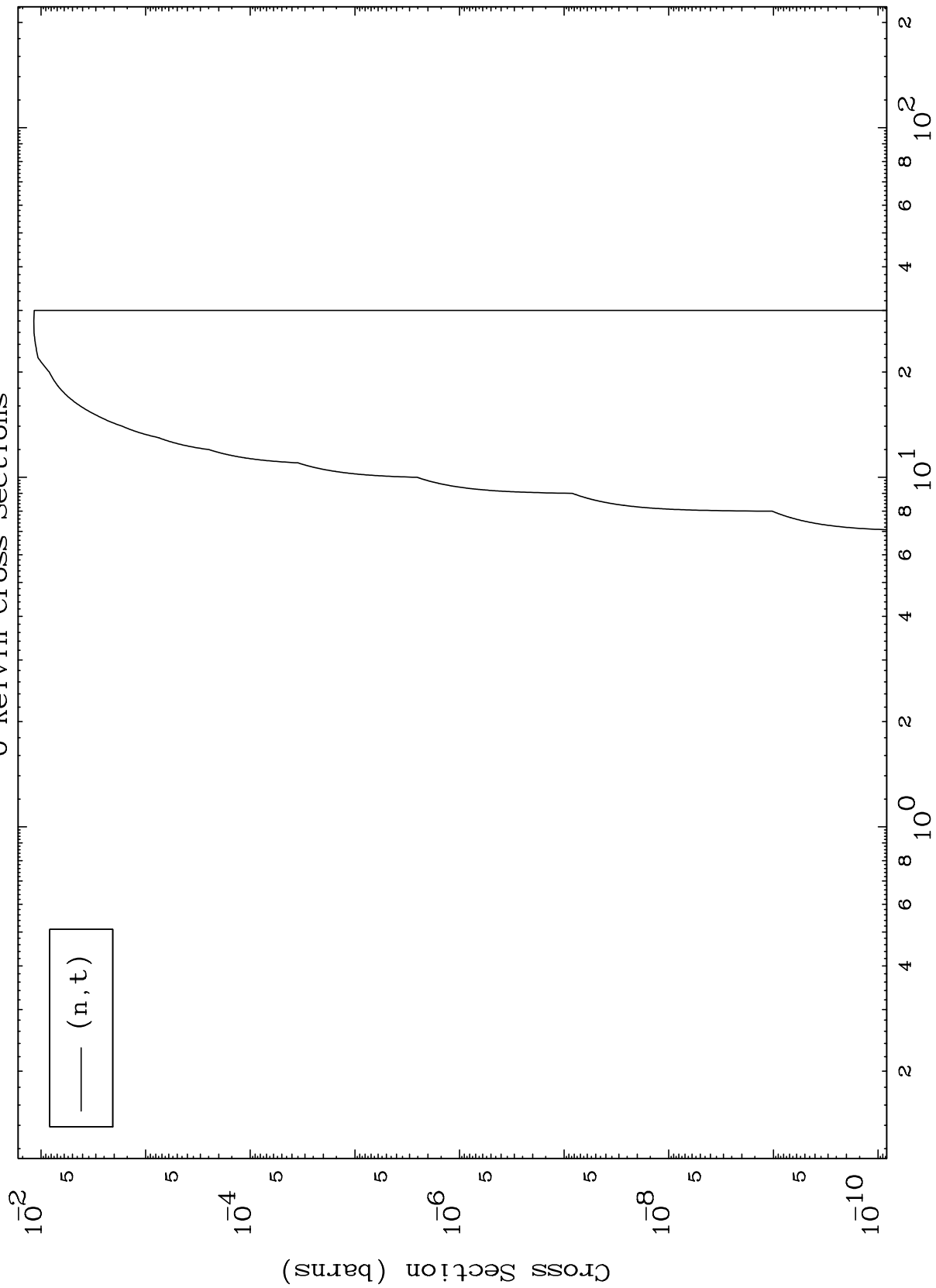
0 Kelvin Cross Sections



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94-Pu-244

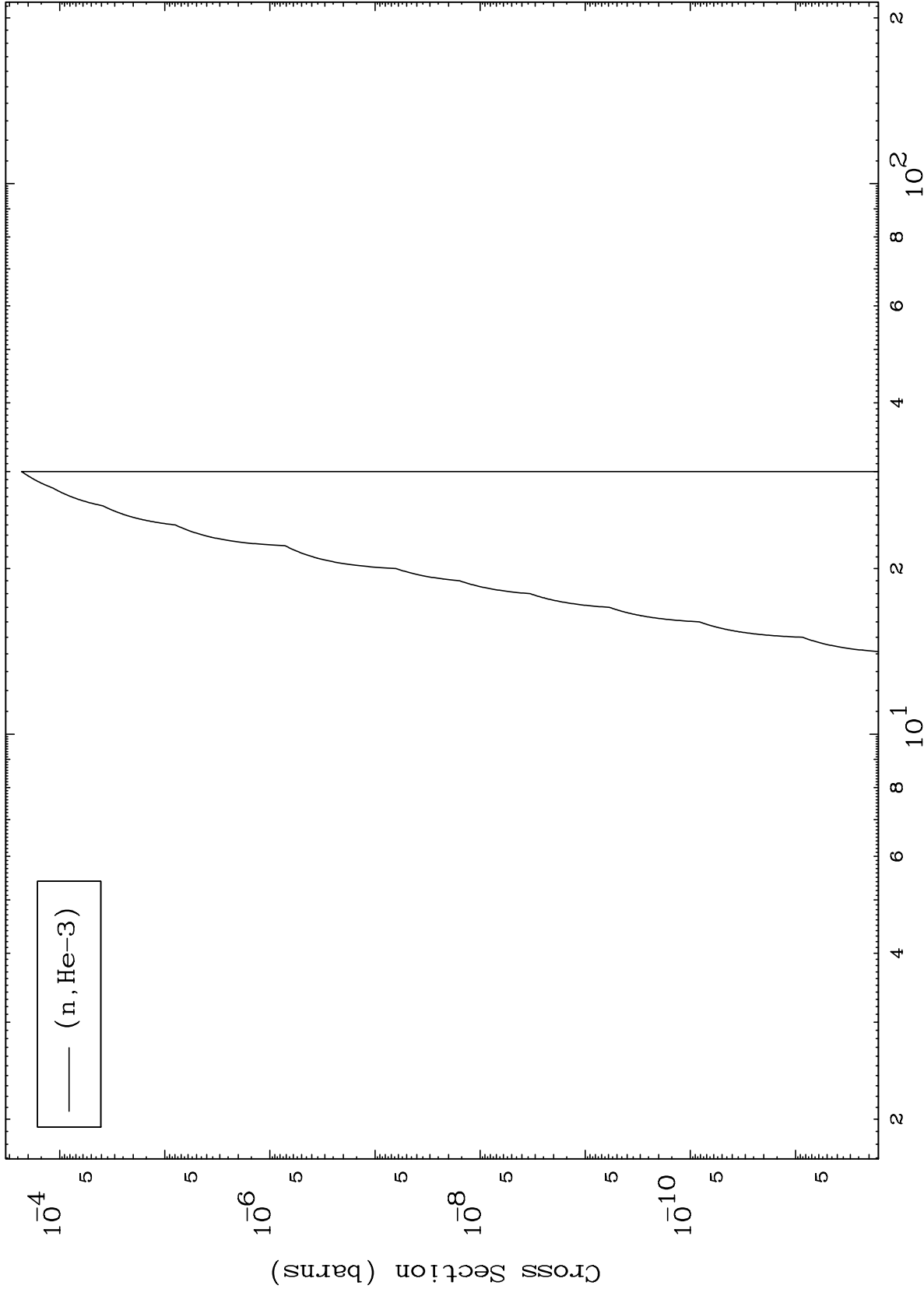
(d, t) Levels
0 Kelvin Cross Sections



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94-Pu-244

(d,He3) Levels
0 Kelvin Cross Sections

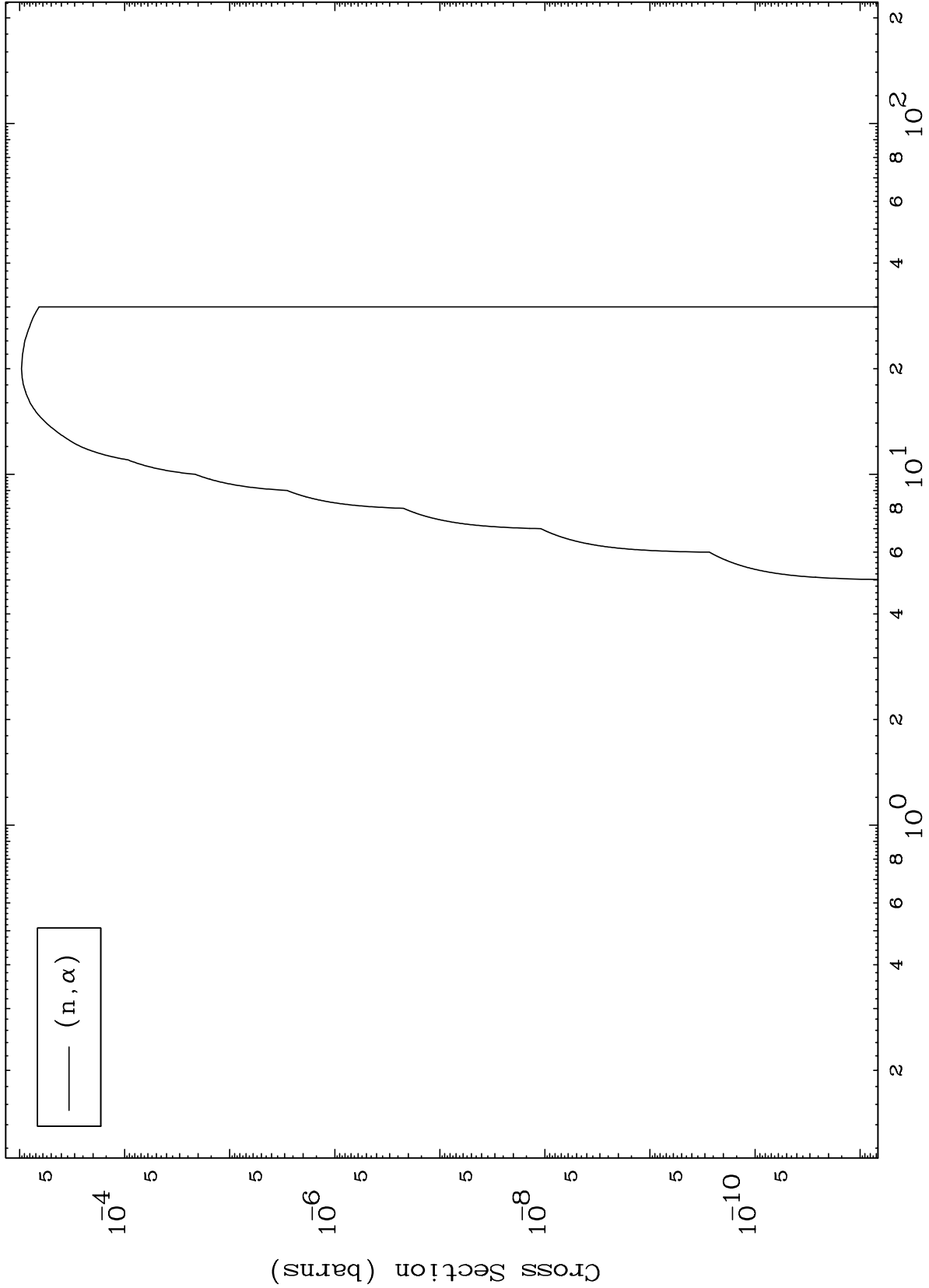


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(d, α) Levels

94-Pu-244

0 Kelvin Cross Sections



10

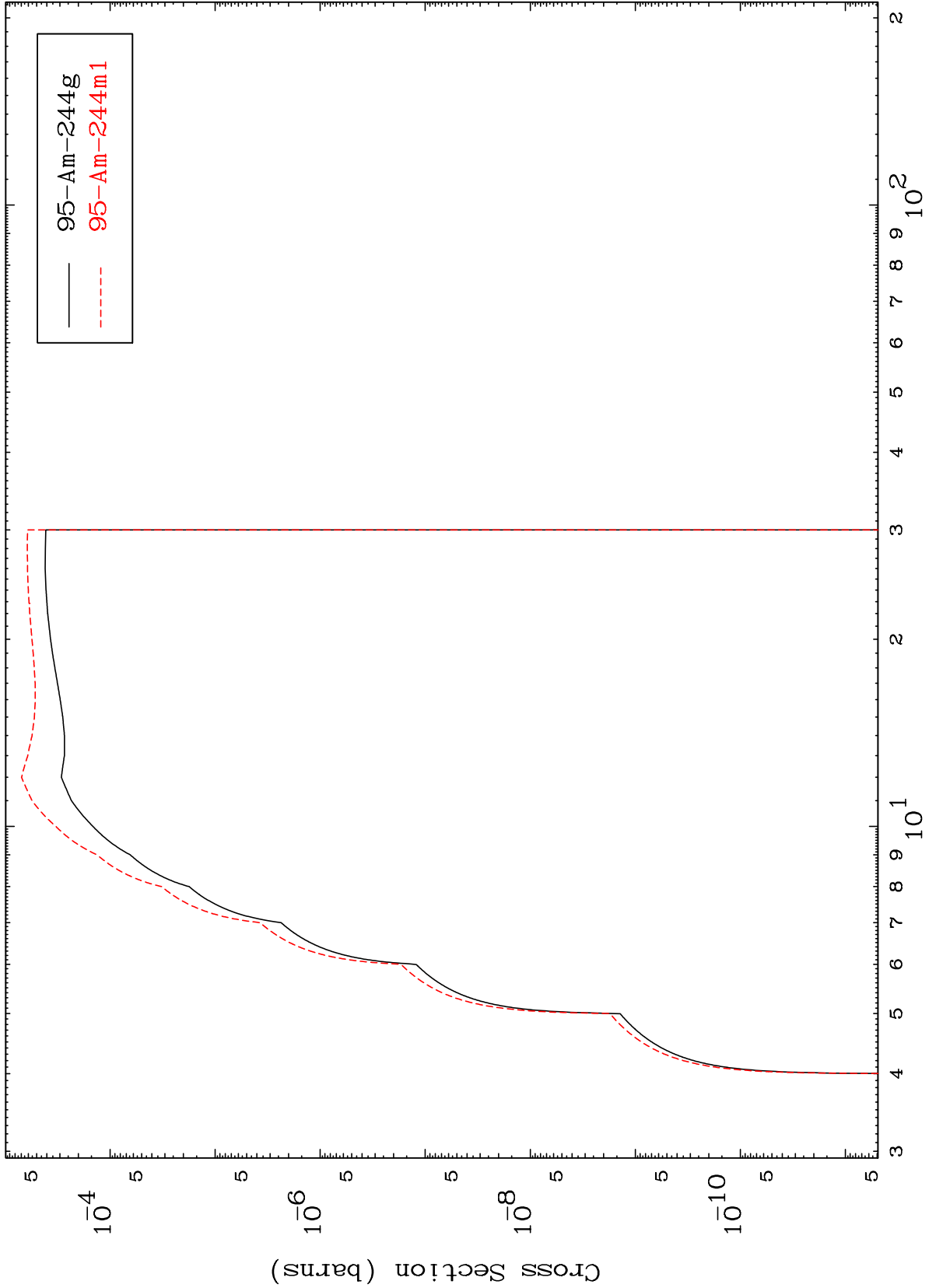
Incident Energy (MeV)

94-Pu-244

MAT 9452

94-Pu-244

Radionuclide Production Cross Section
(n,2n)



11

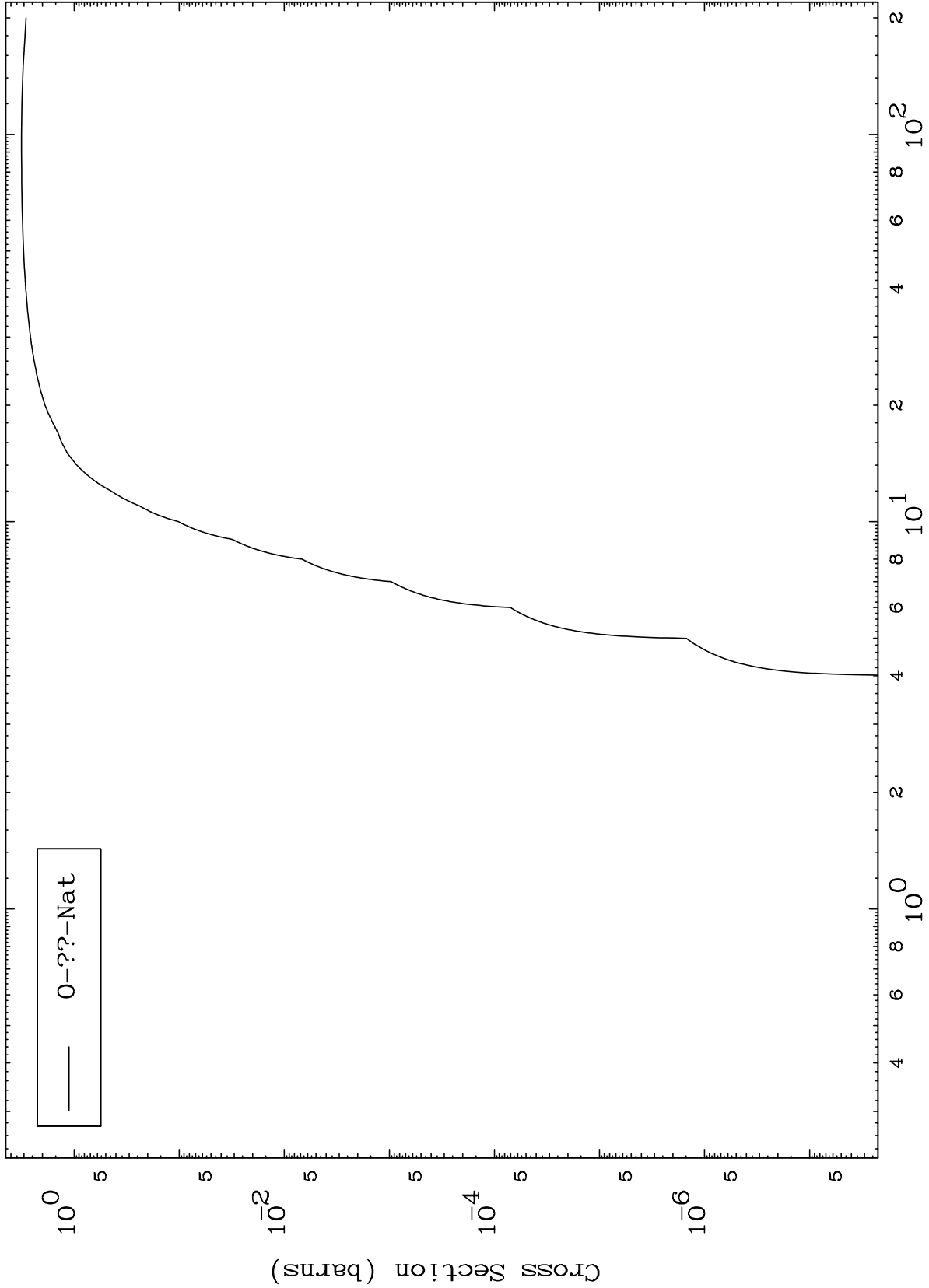
Incident Energy (MeV)

94-Pu-244

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94-Pu-244

Fission
Radionuclide Production Cross Section



94-Pu-244

Incident Energy (MeV)

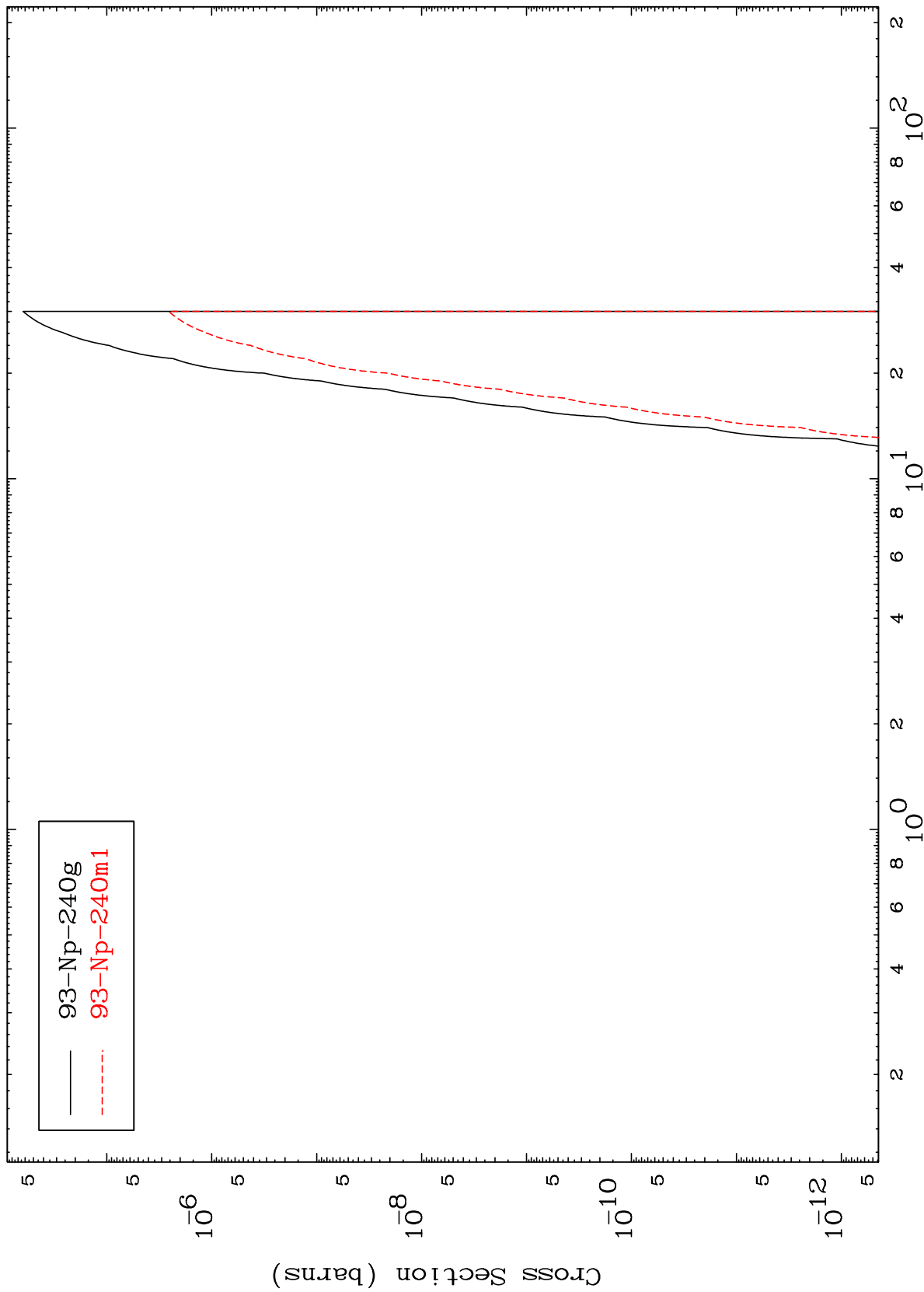
12

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(n,2n) α

94-Pu-244

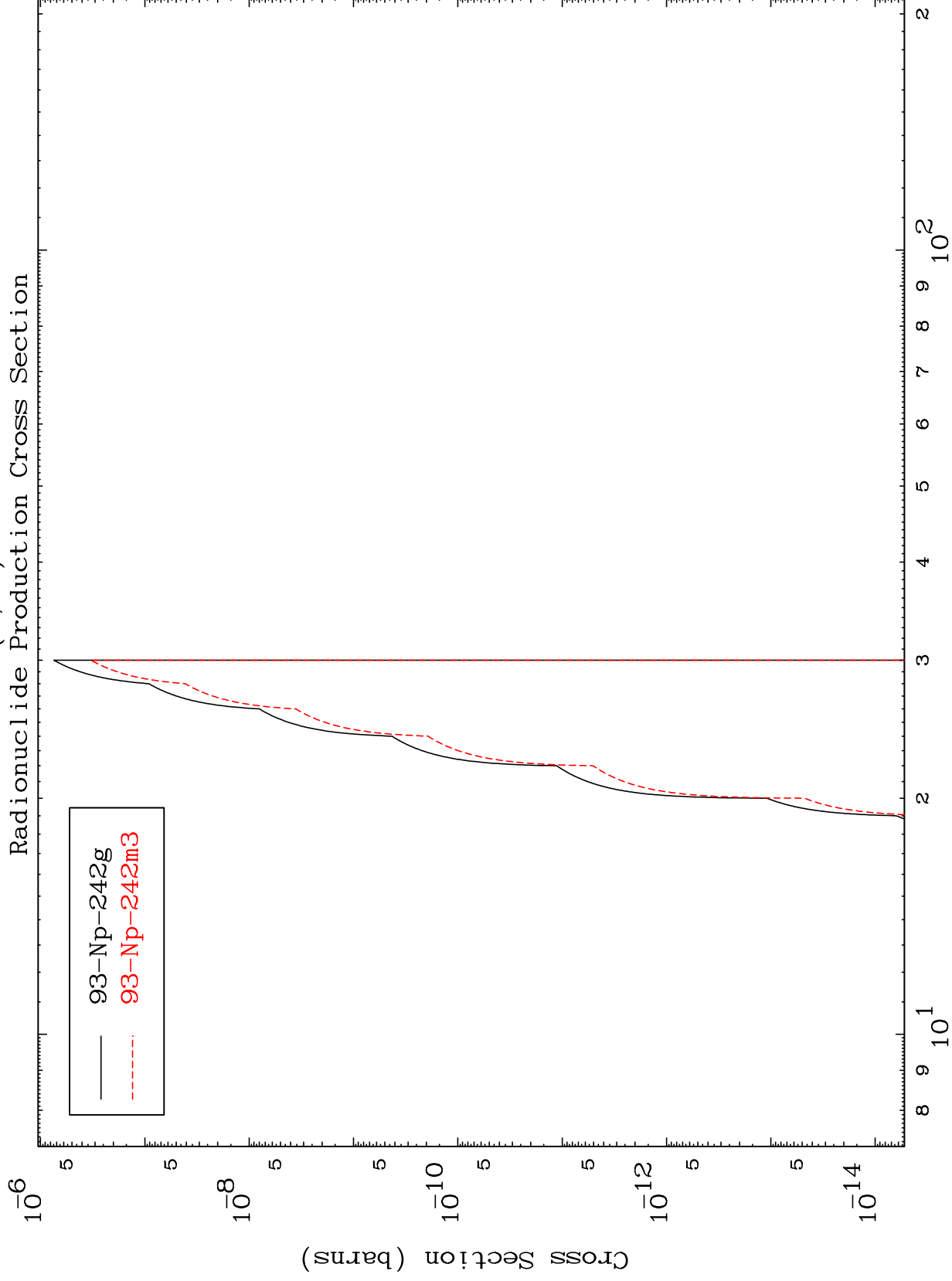
Radionuclide Production Cross Section



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(n,n') He-3

94-Pu-244



14

Incident Energy (MeV)

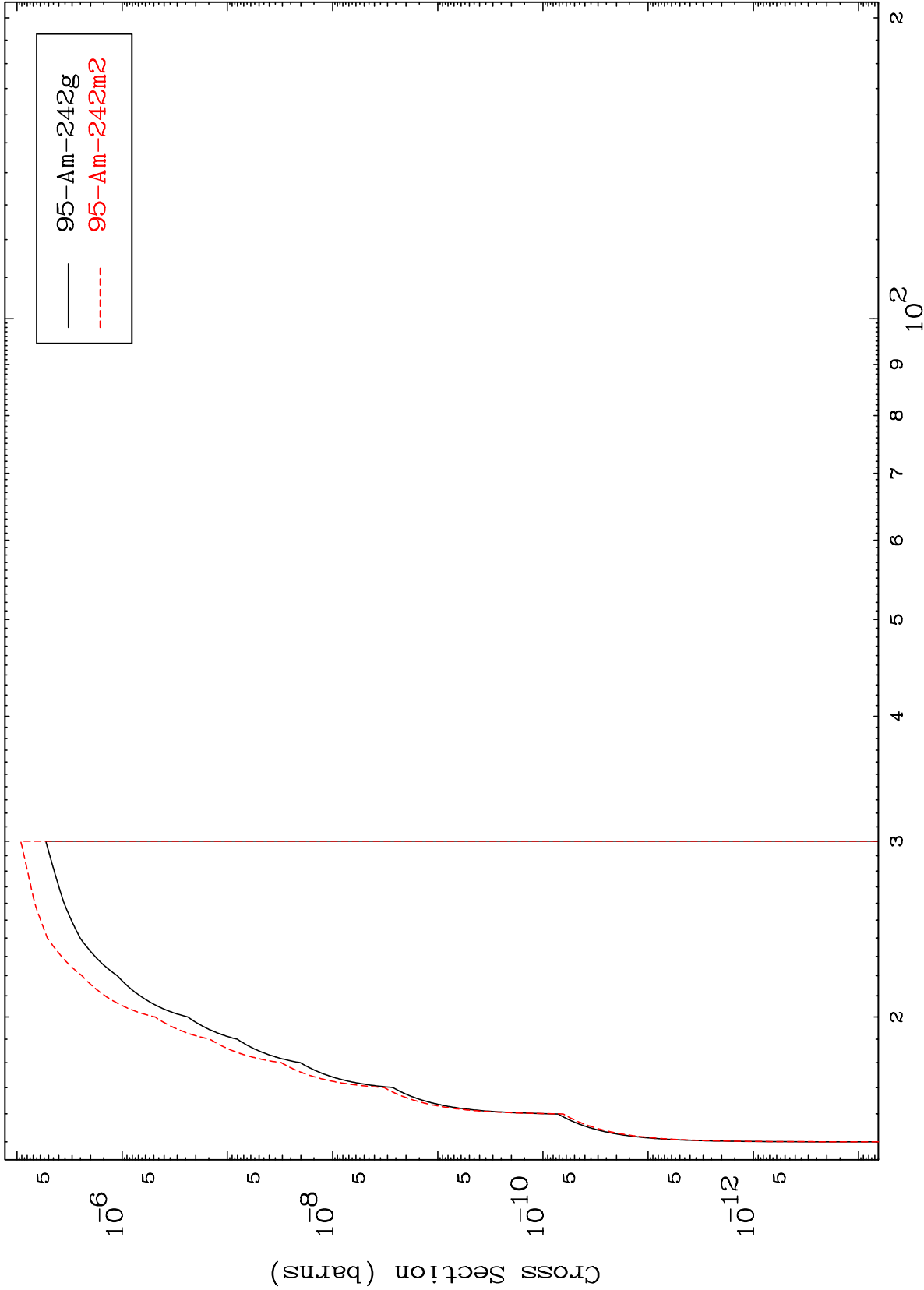
94-Pu-244

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(n,4n)

94-Pu-244

Radionuclide Production Cross Section



15

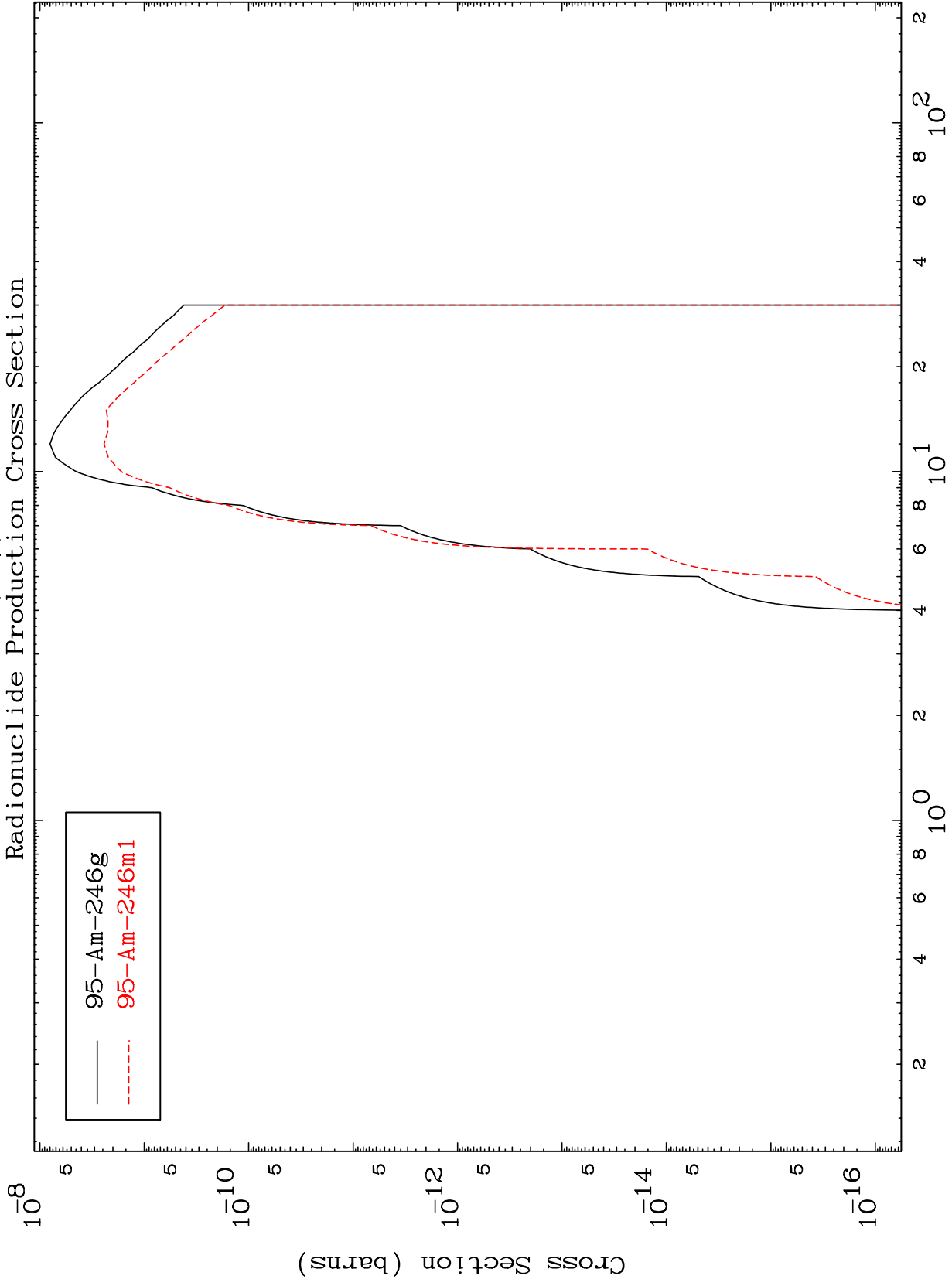
Incident Energy (MeV)

94-Pu-244

MAT 9452

94-Pu-244

(n, γ)
Radionuclide Production Cross Section



16

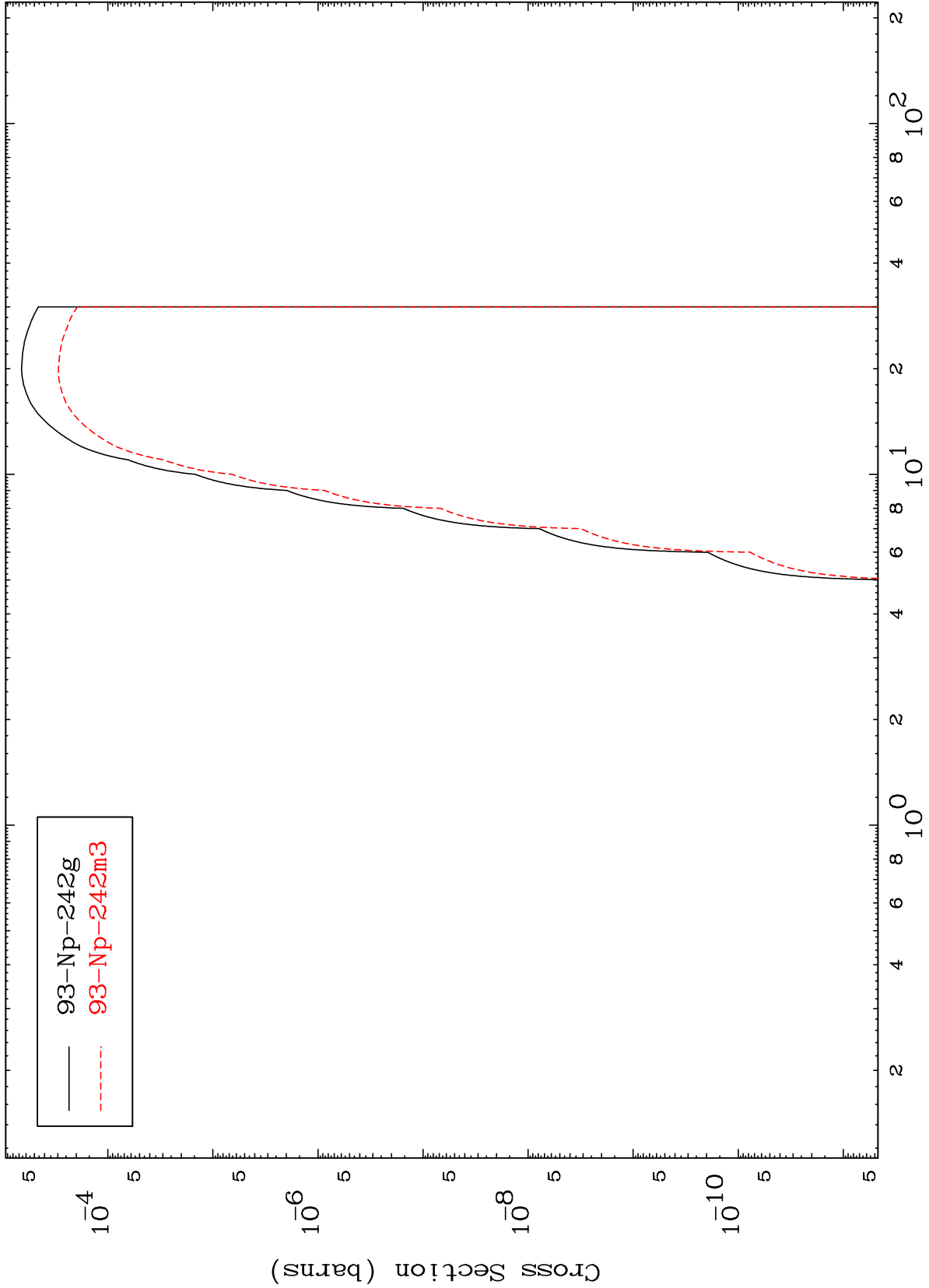
94-Pu-244

Incident Energy (MeV)

MAT 9452

94-Pu-244

(n, α)
Radionuclide Production Cross Section



94-Pu-244

Incident Energy (MeV)