

Program EVALPLOT
(Version 2021-1)

by

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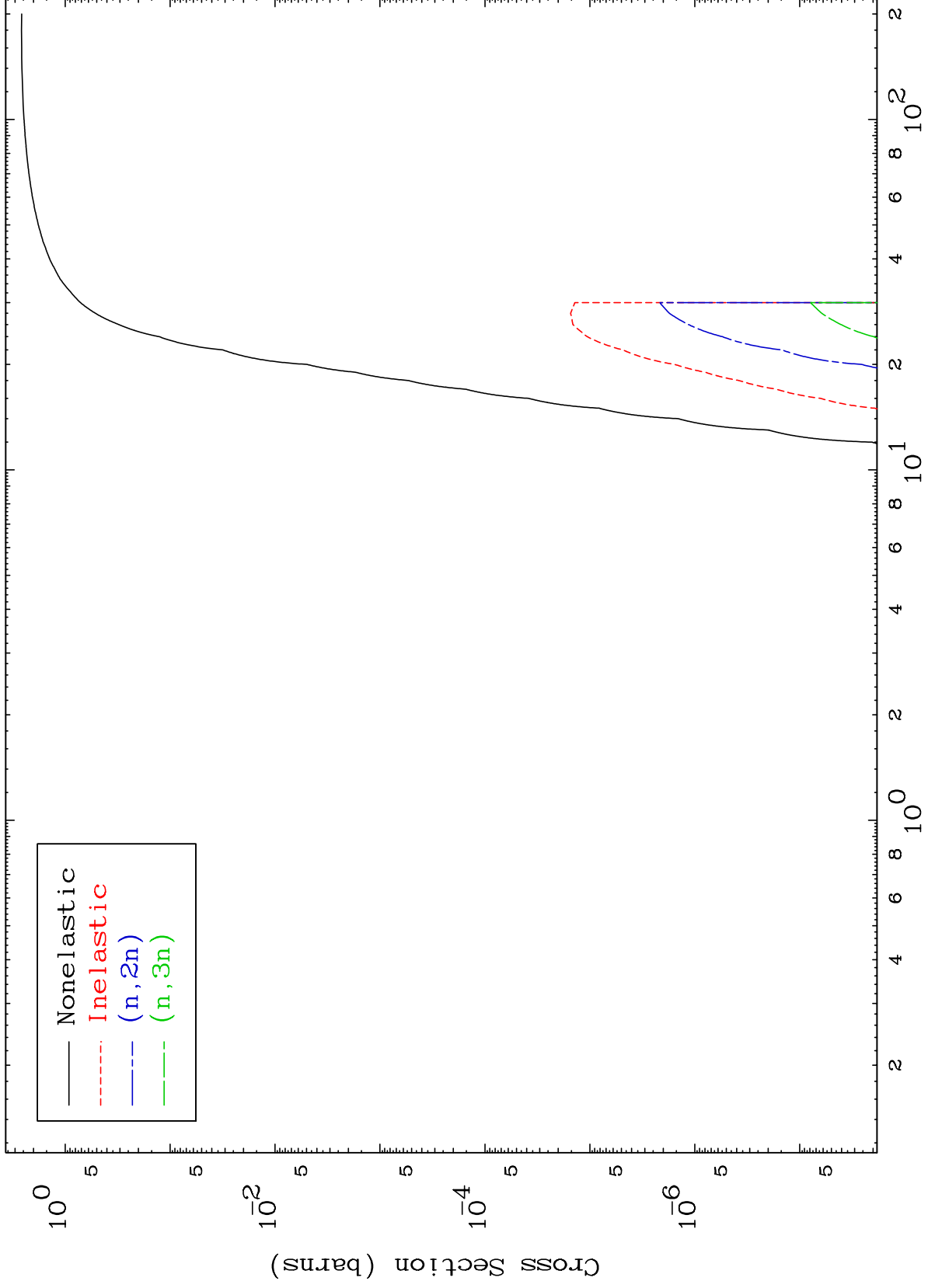
Press Mouse Button to Start

MAT 9431

He-3 Major

94-Pu-237

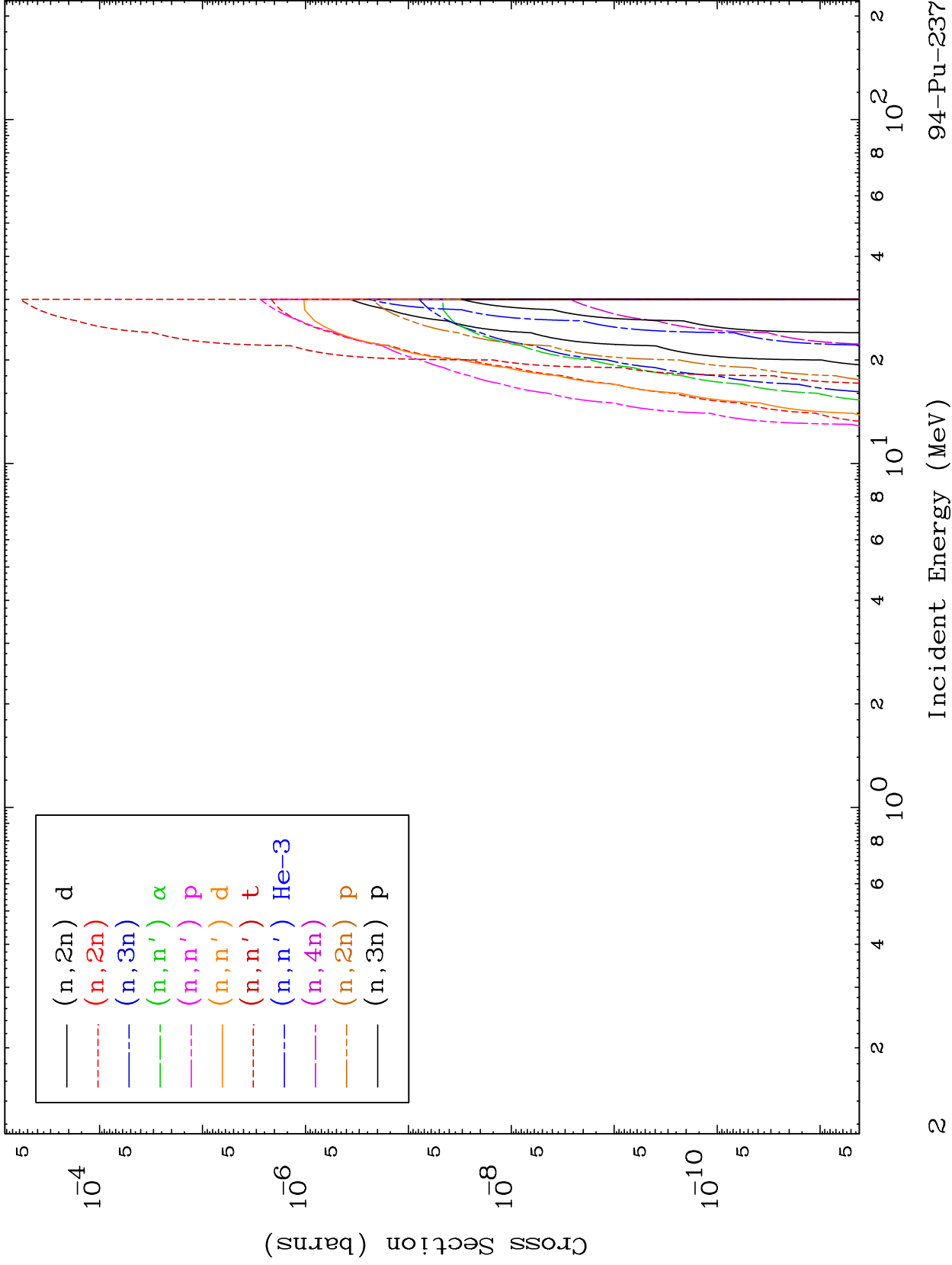
0 Kelvin Cross Sections



MAT 9431

He-3 Neutron Absorption
0 Kelvin Cross Sections

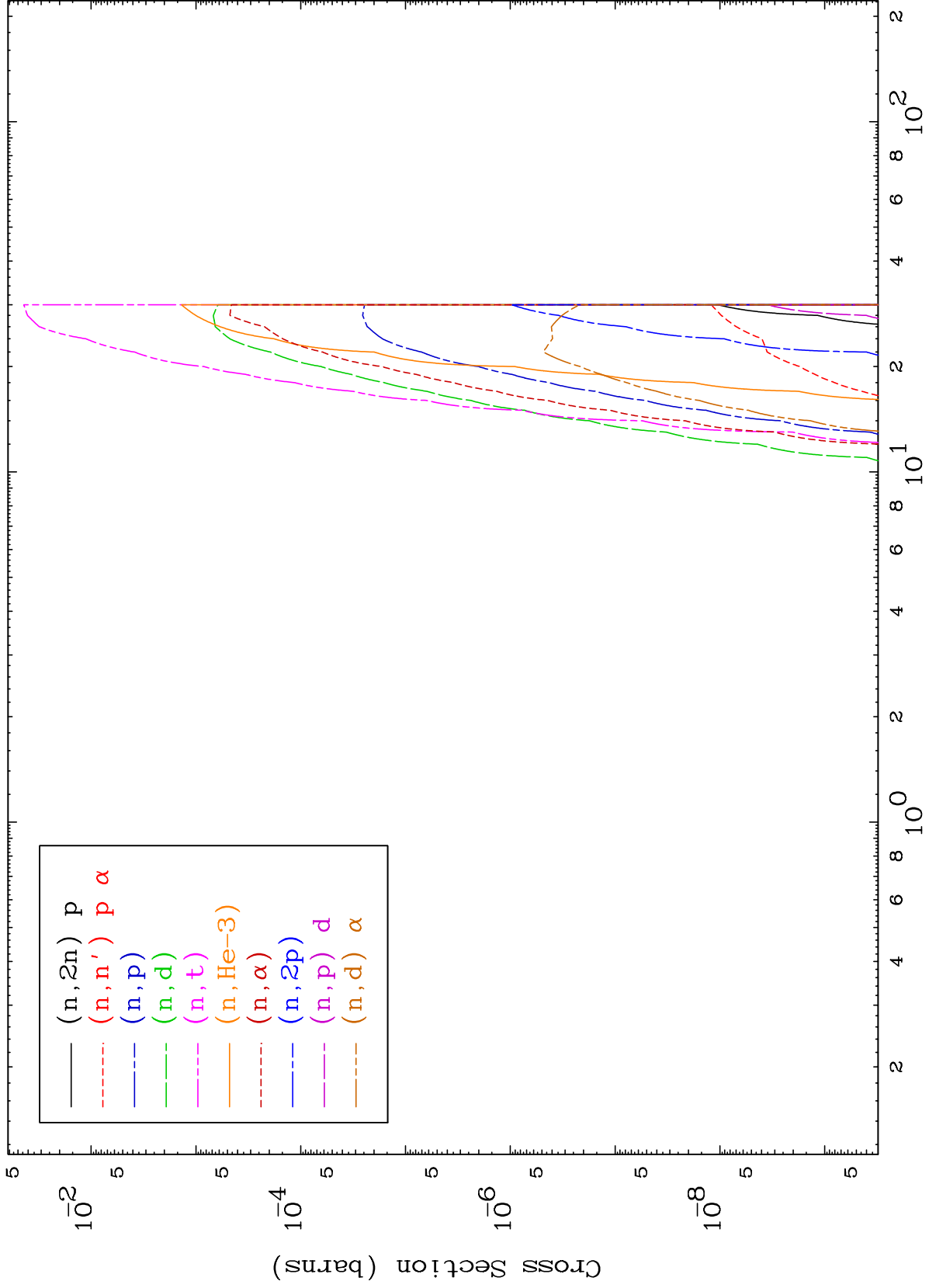
94-Pu-237



MAT 9431

He-3 Neutron Absorption
0 Kelvin Cross Sections

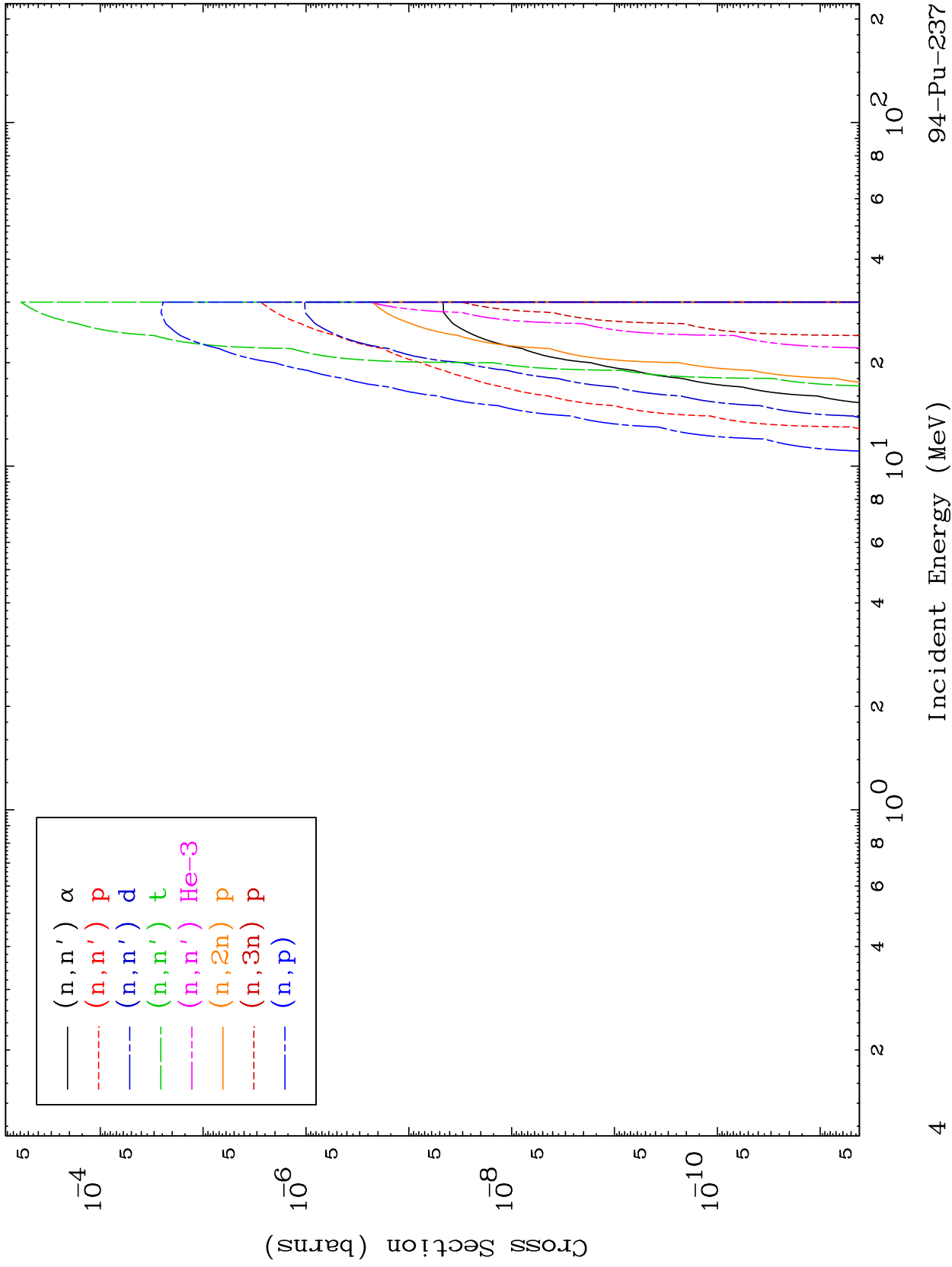
94-Pu-237



MAT 9431

He-3 Charged Particle
0 Kelvin Cross Sections

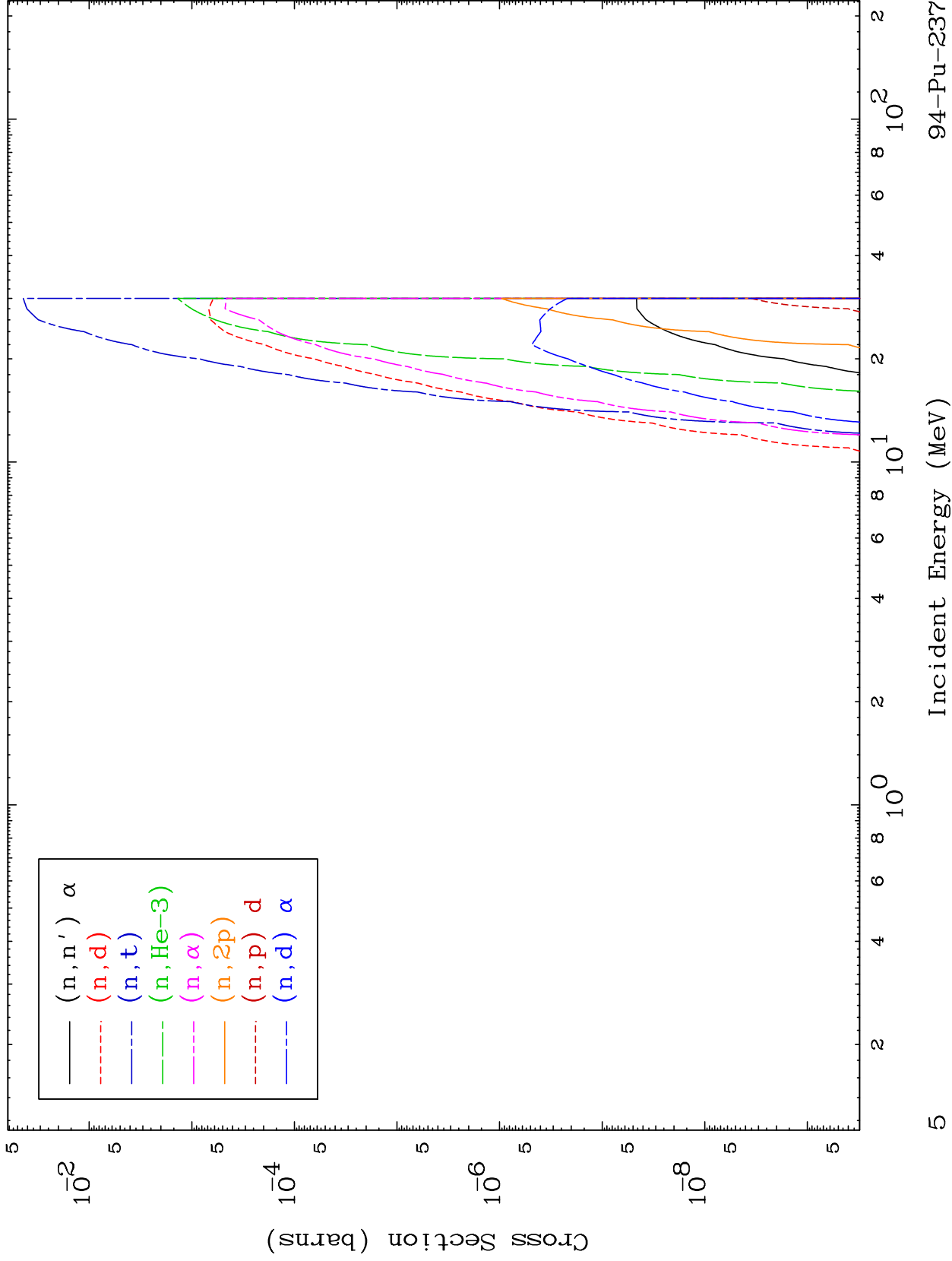
94-Pu-237



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He-3 Charged Particle
0 Kelvin Cross Sections

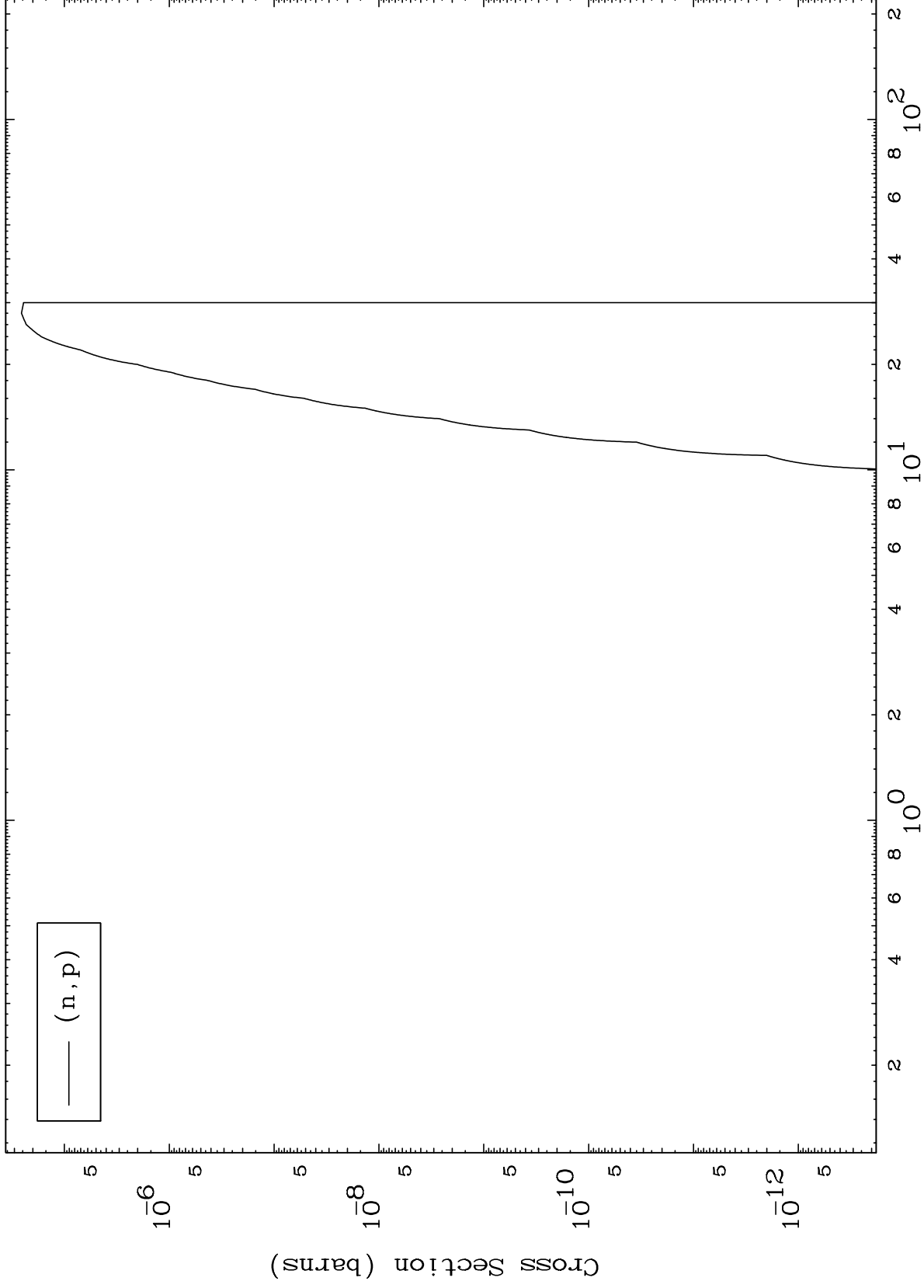
94-Pu-237



MAT 9431

(He-3,p) Levels
0 Kelvin Cross Sections

94-Pu-237



6

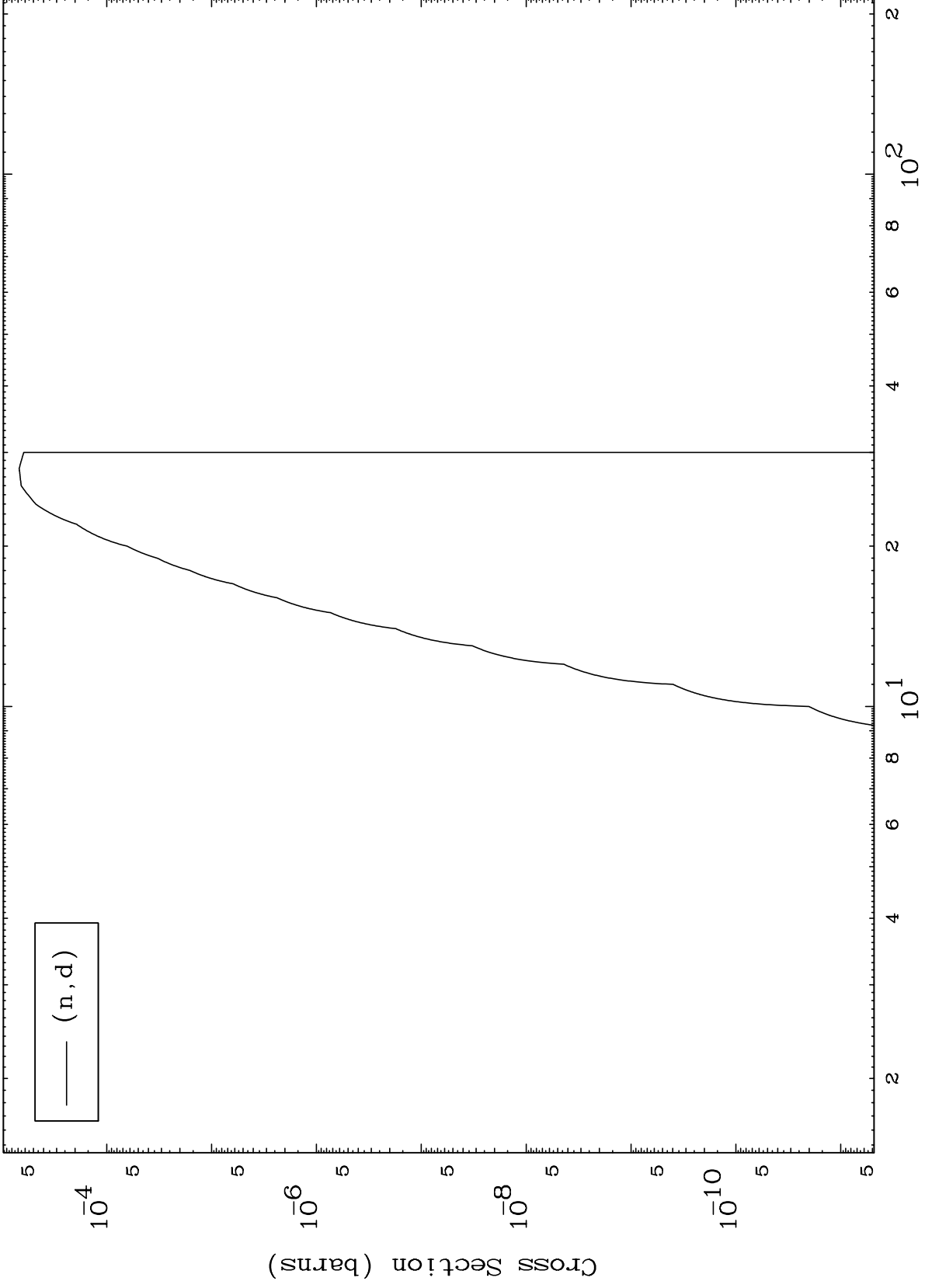
Incident Energy (MeV)

94-Pu-237

MAT 9431

(He-3,d) Levels
0 Kelvin Cross Sections

94-Pu-237



7

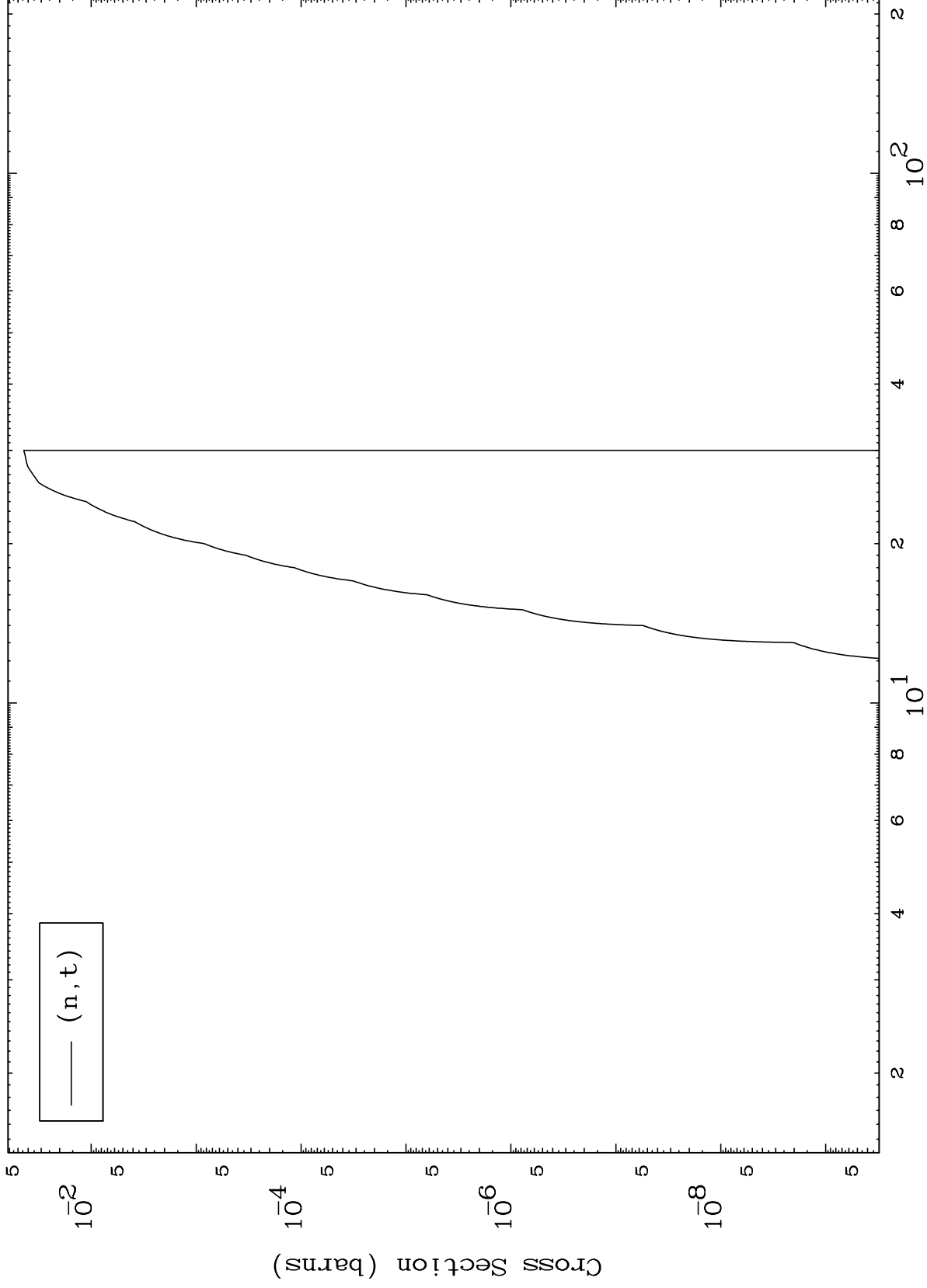
Incident Energy (MeV)

94-Pu-237

MAT 9431

(He-3,t) Levels
0 Kelvin Cross Sections

94-Pu-237



(n,t)

8

Incident Energy (MeV)

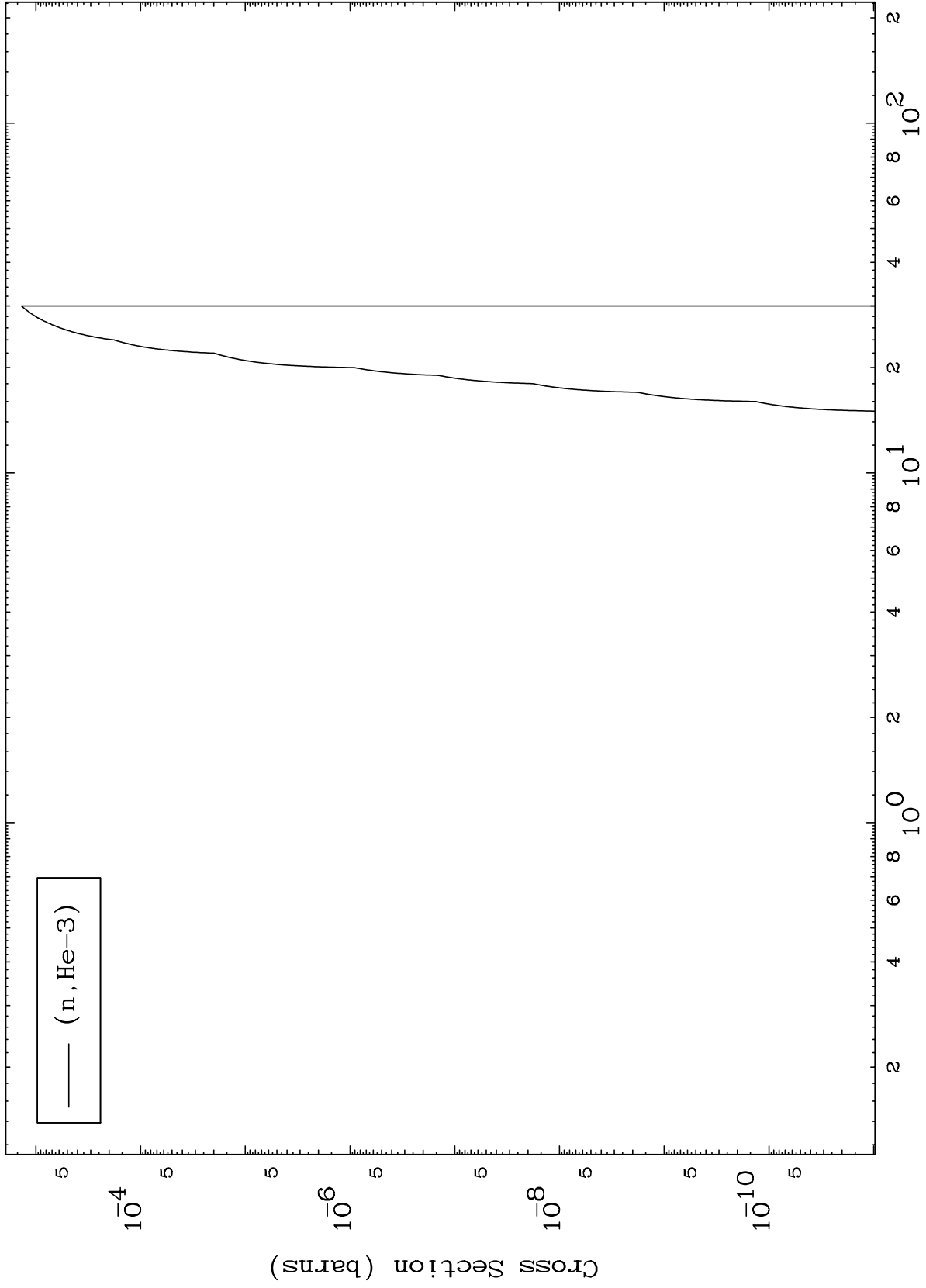
94-Pu-237

MAT 9431

(He-3, He3) Levels

94-Pu-237

0 Kelvin Cross Sections

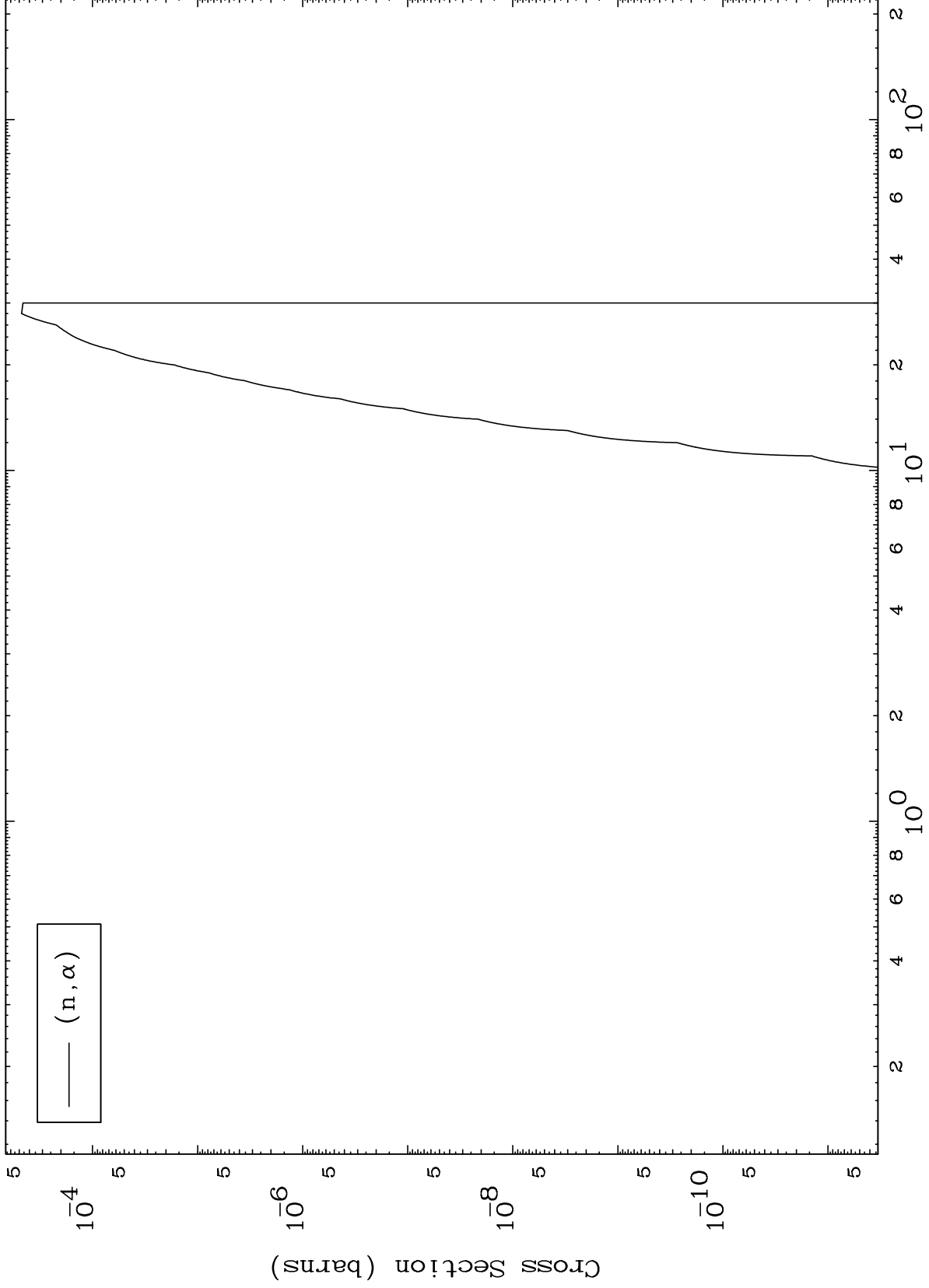


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(He-3, α) Levels

94-Pu-237

0 Kelvin Cross Sections

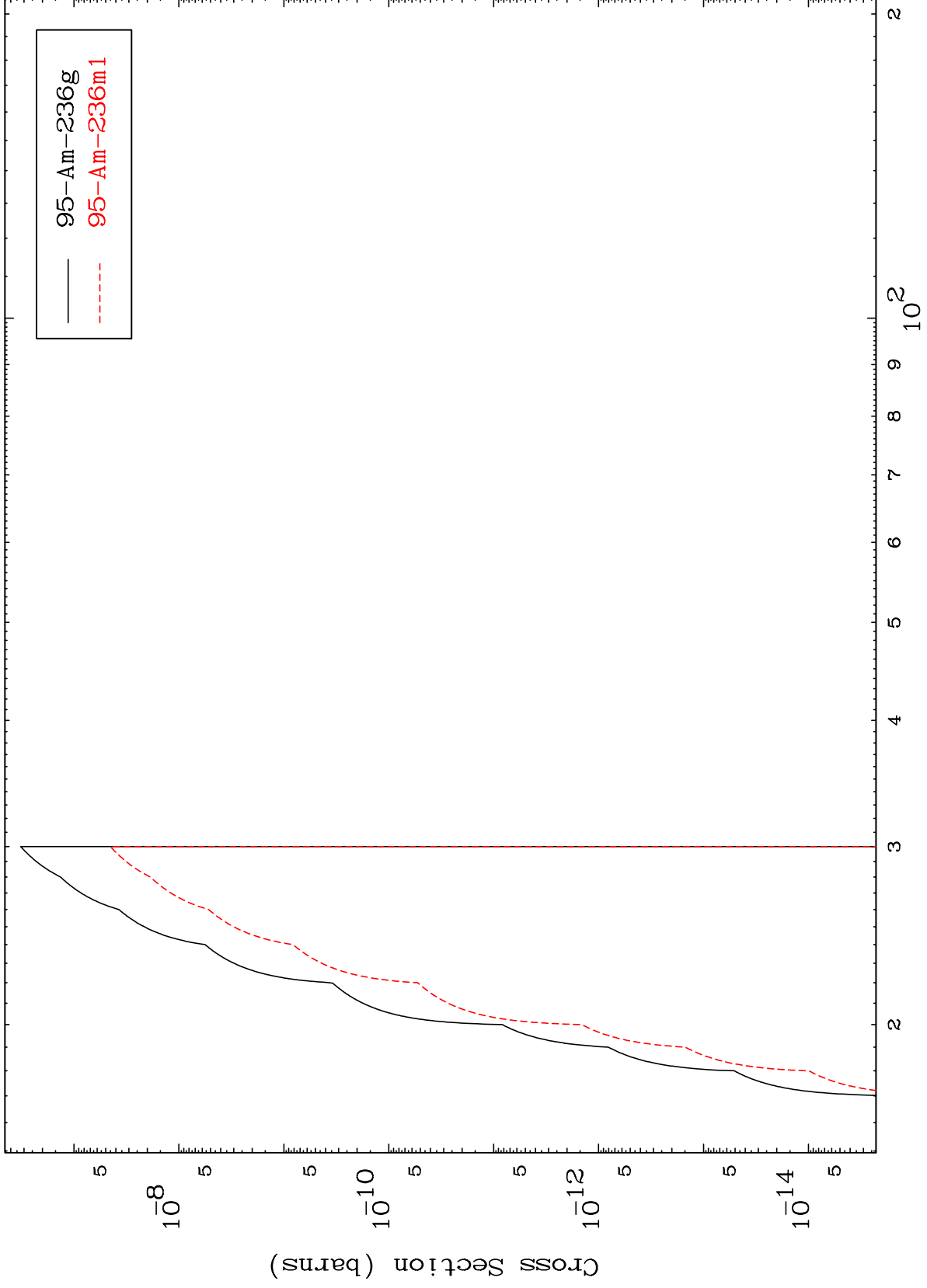


10

Incident Energy (MeV)

94-Pu-237

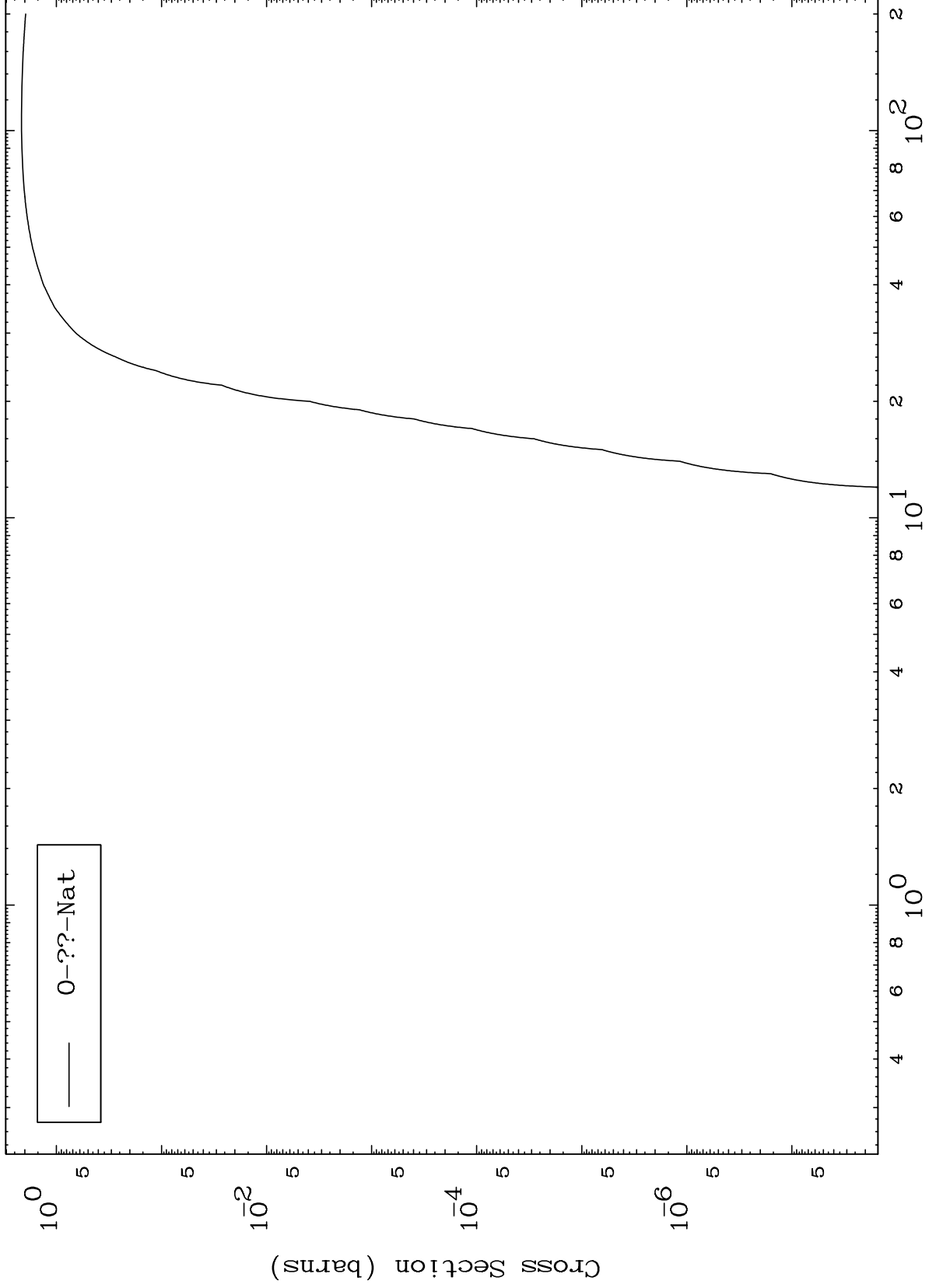
Radionuclide Production Cross Section



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94-Pu-237

Fission
Radionuclide Production Cross Section



12

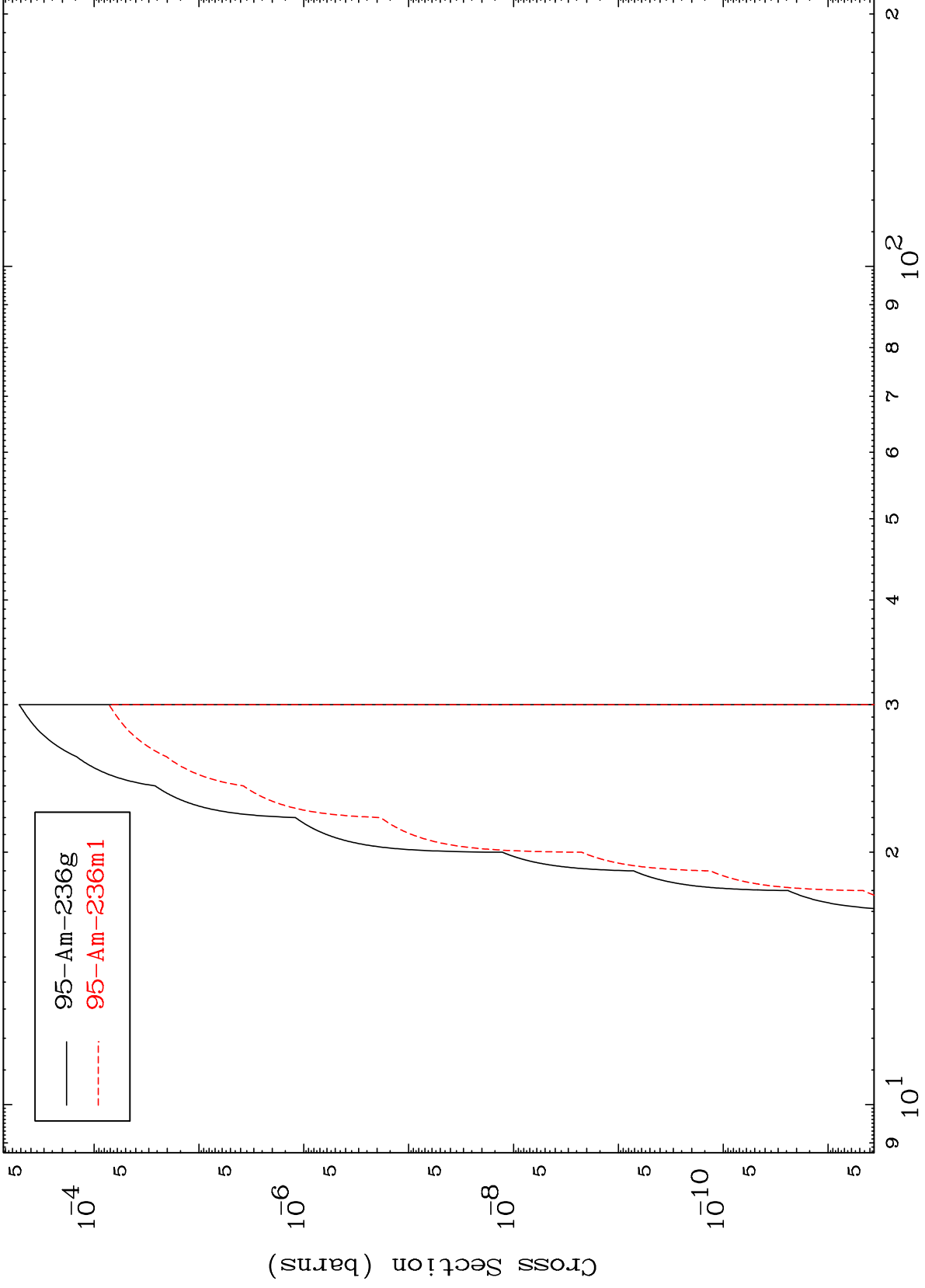
94-Pu-237

MAT 9431

(n,n') t

94-Pu-237

Radionuclide Production Cross Section



13

Incident Energy (MeV)

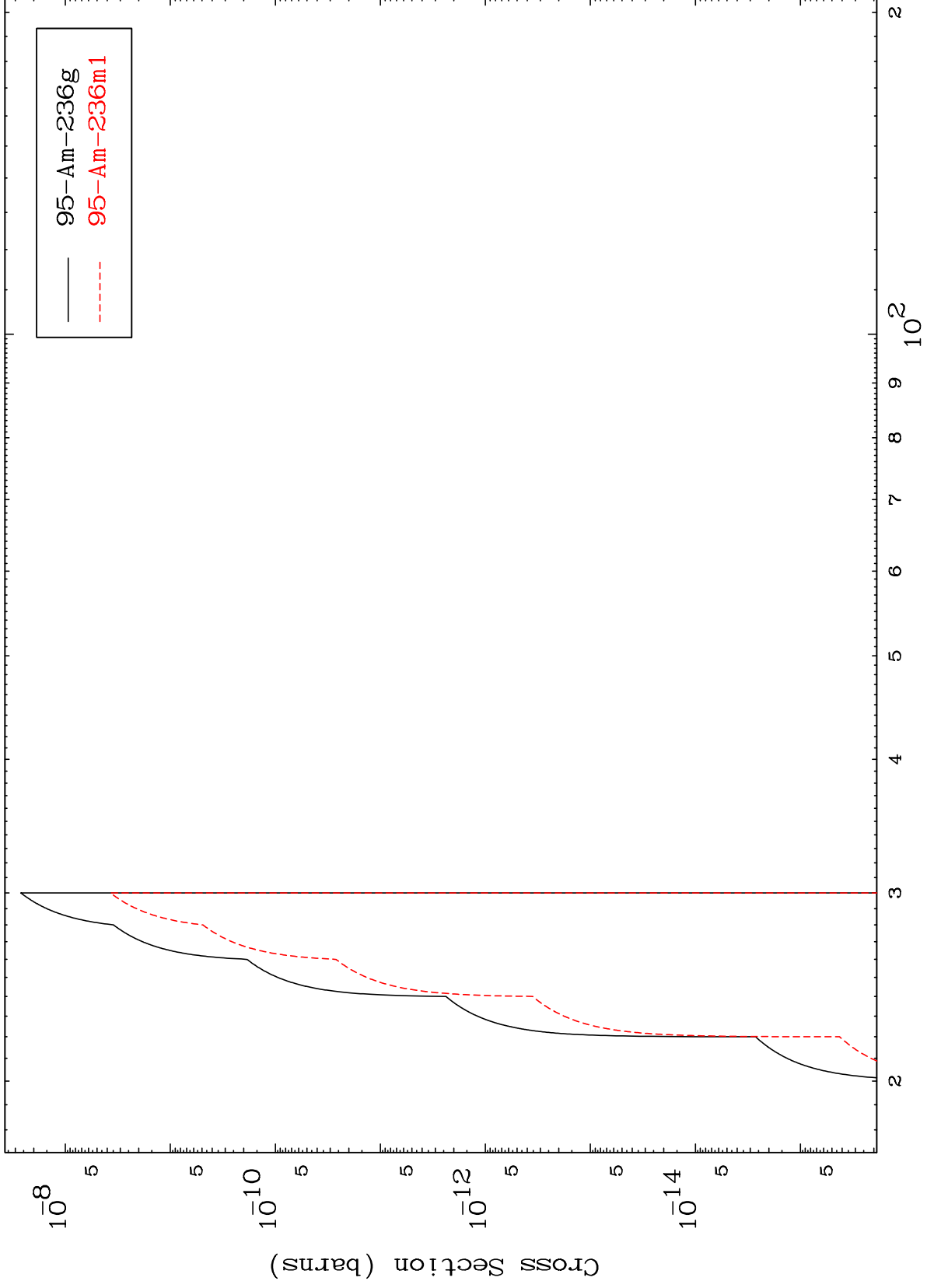
94-Pu-237

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(n,3n) p

94-Pu-237

Radionuclide Production Cross Section



14

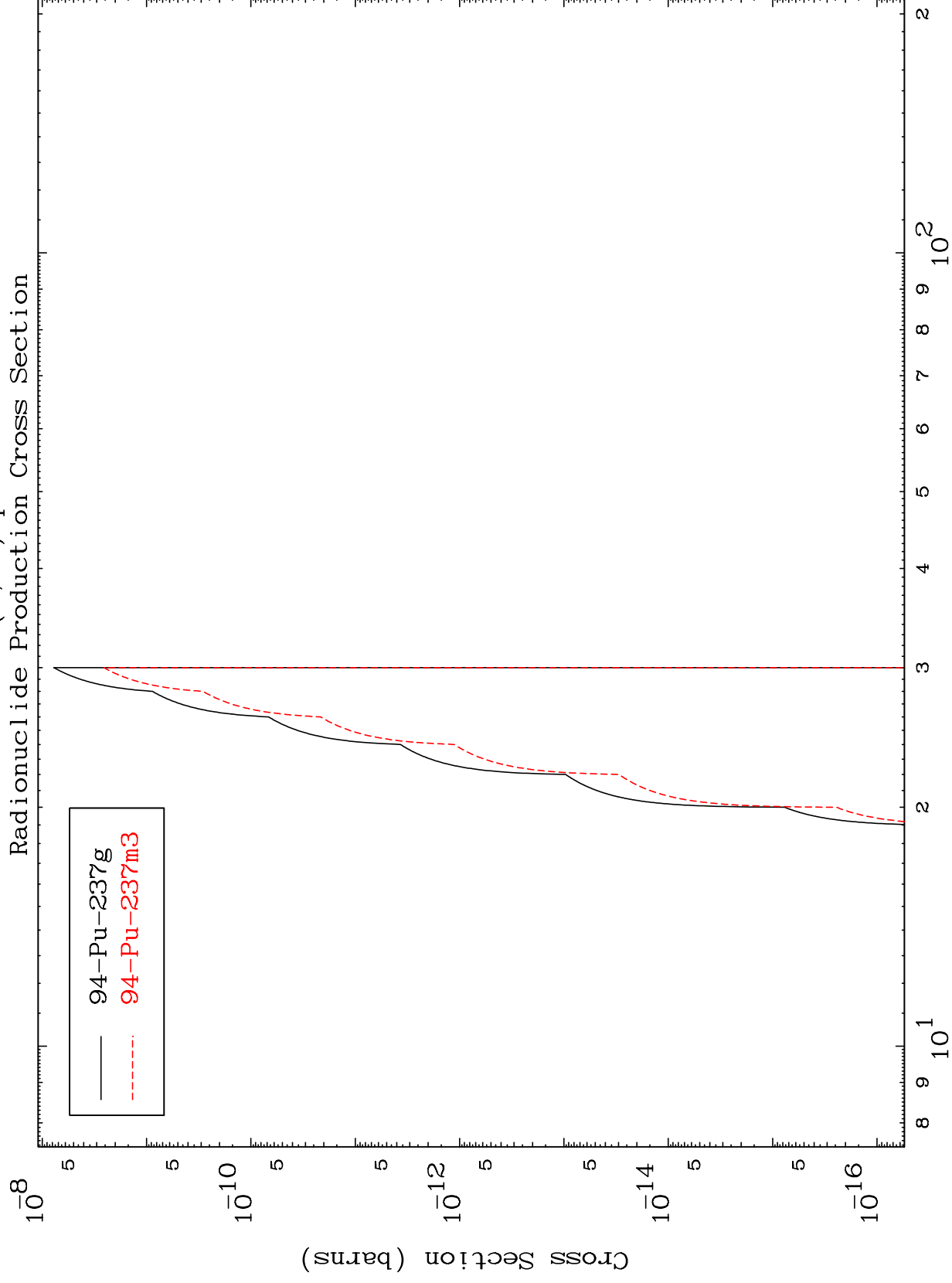
Incident Energy (MeV)

94-Pu-237

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94-Pu-237

(n,2n) p
Radionuclide Production Cross Section



94-Pu-237

Incident Energy (MeV)

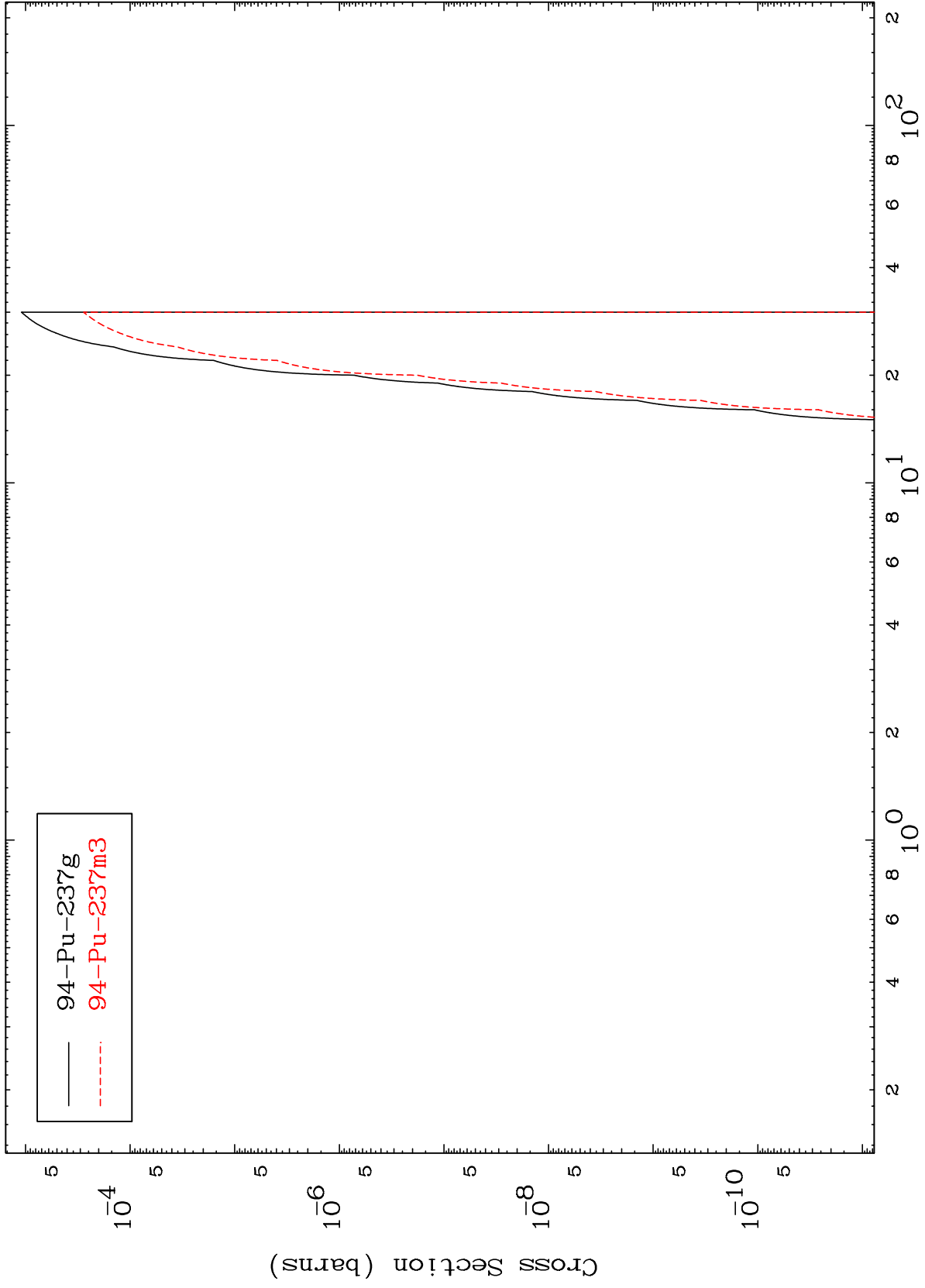
15

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(n,He-3)

94-Pu-237

Radionuclide Production Cross Section



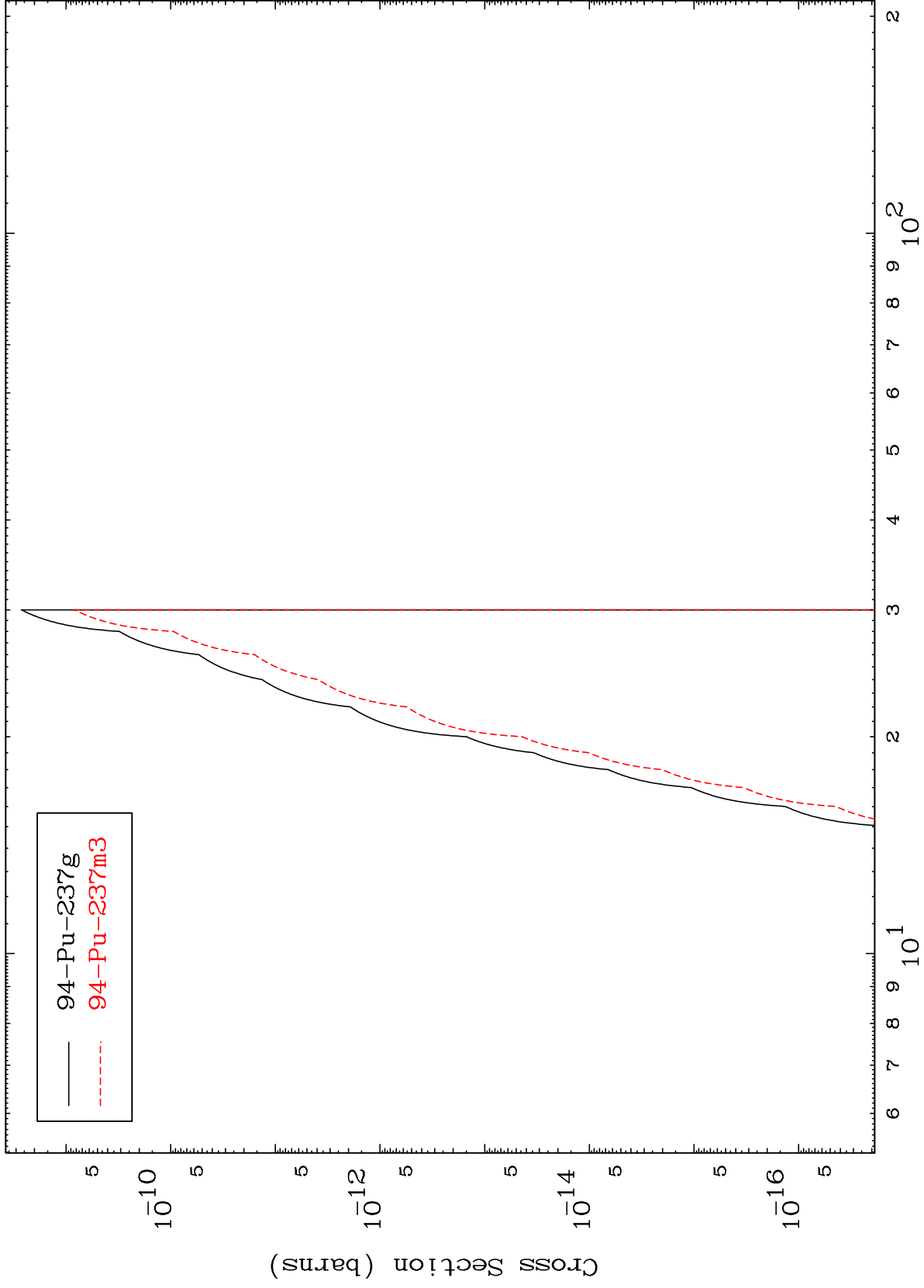
94-Pu-237g
94-Pu-237m3

MAT 9431

(n,p) d

94-Pu-237

Radionuclide Production Cross Section



17

Incident Energy (MeV)

94-Pu-237