

Program EVALPLOT
(Version 2021-1)

by

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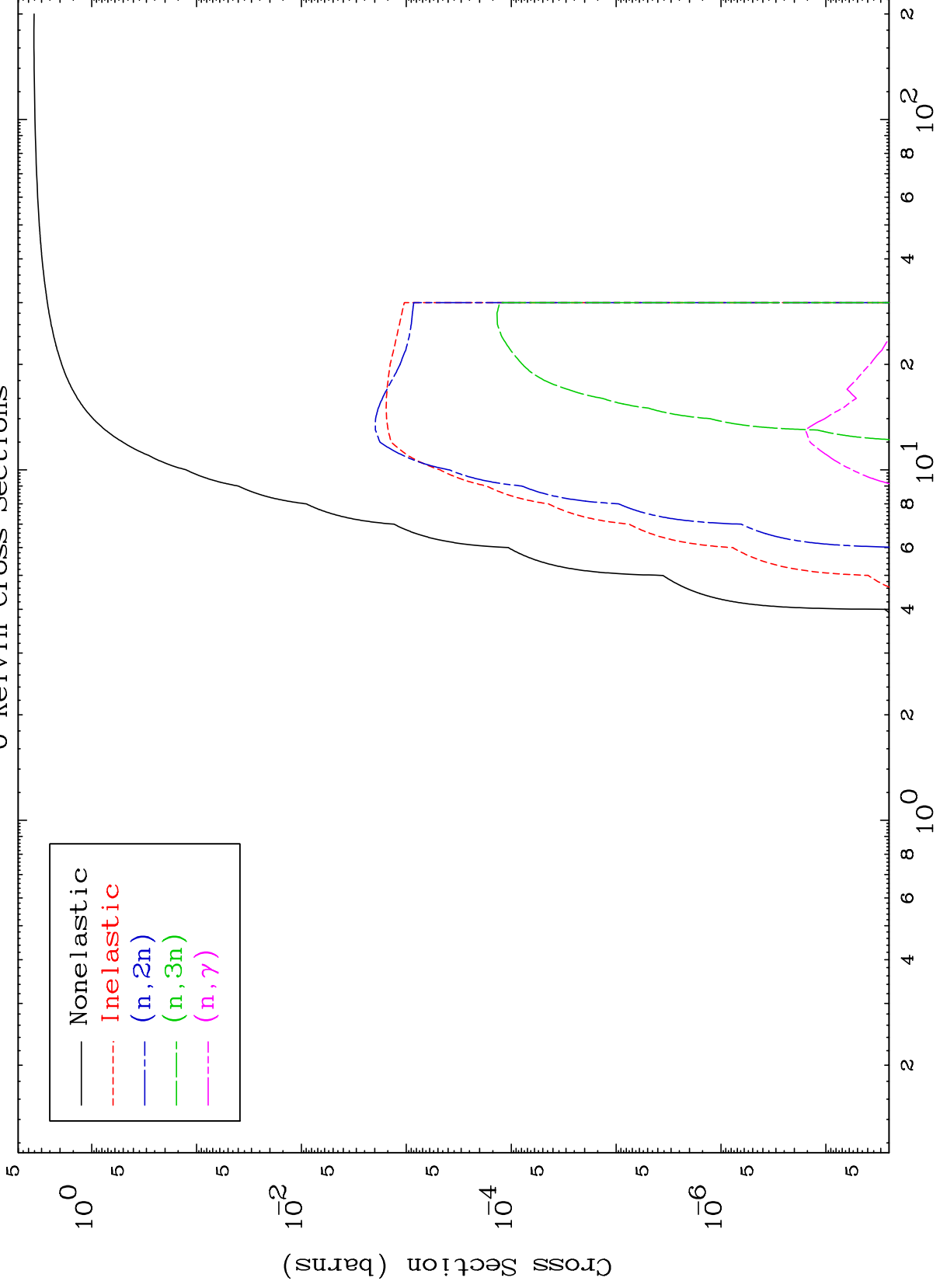
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9434

Deuteron Major
0 Kelvin Cross Sections

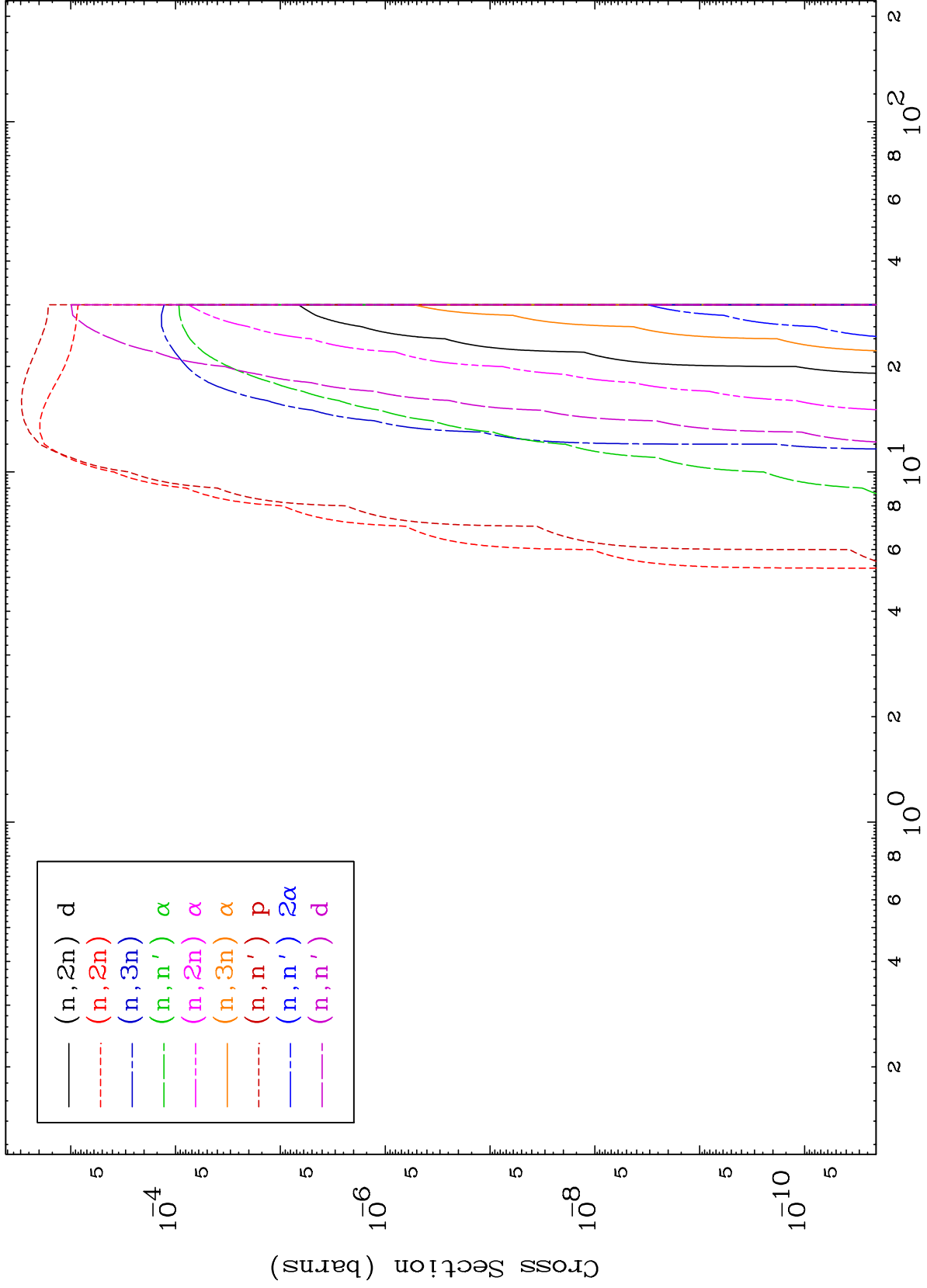
94-Pu-238

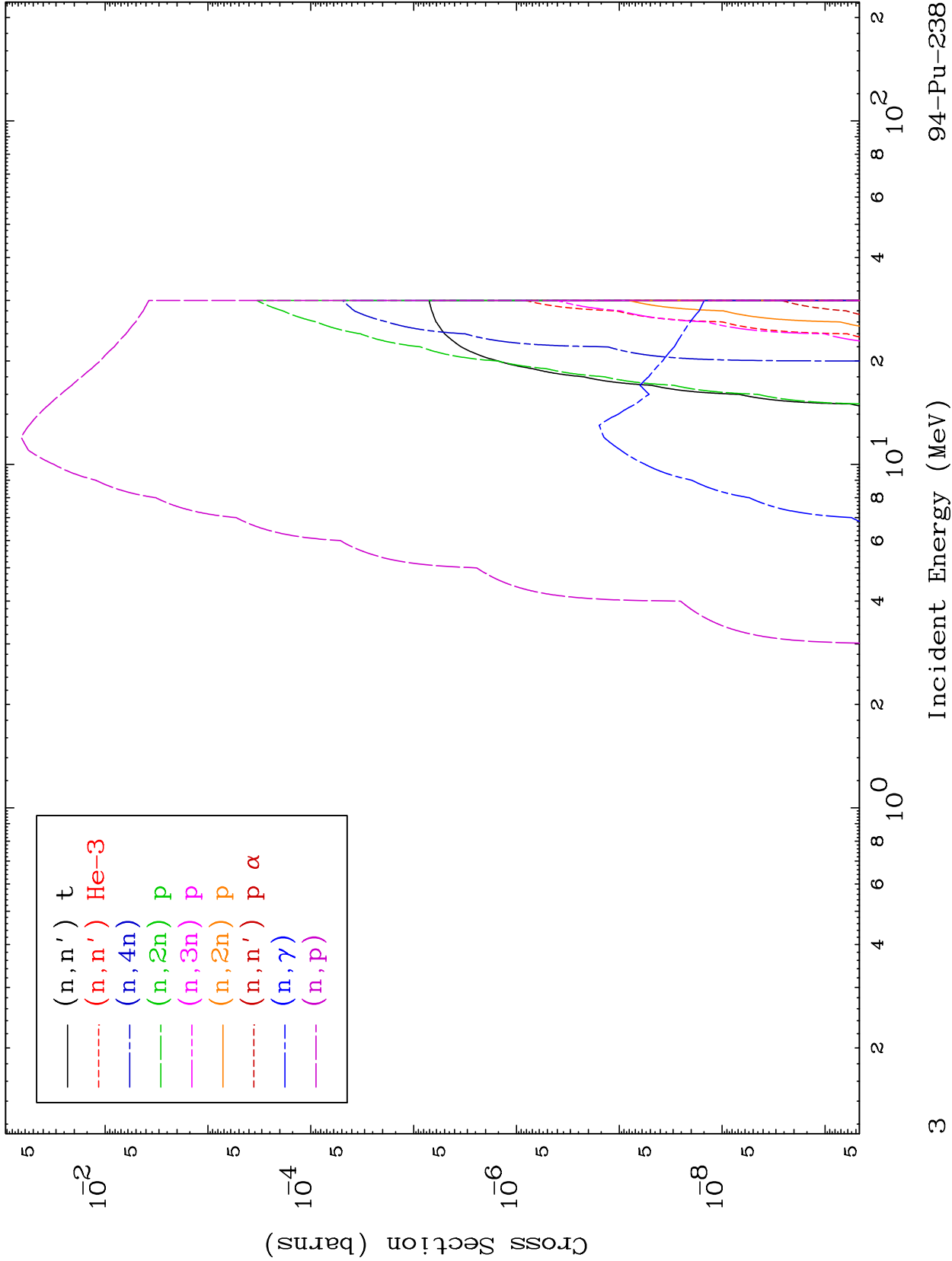


MAT 9434

Deuteron Neutron Absorption
0 Kelvin Cross Sections

94-Pu-238

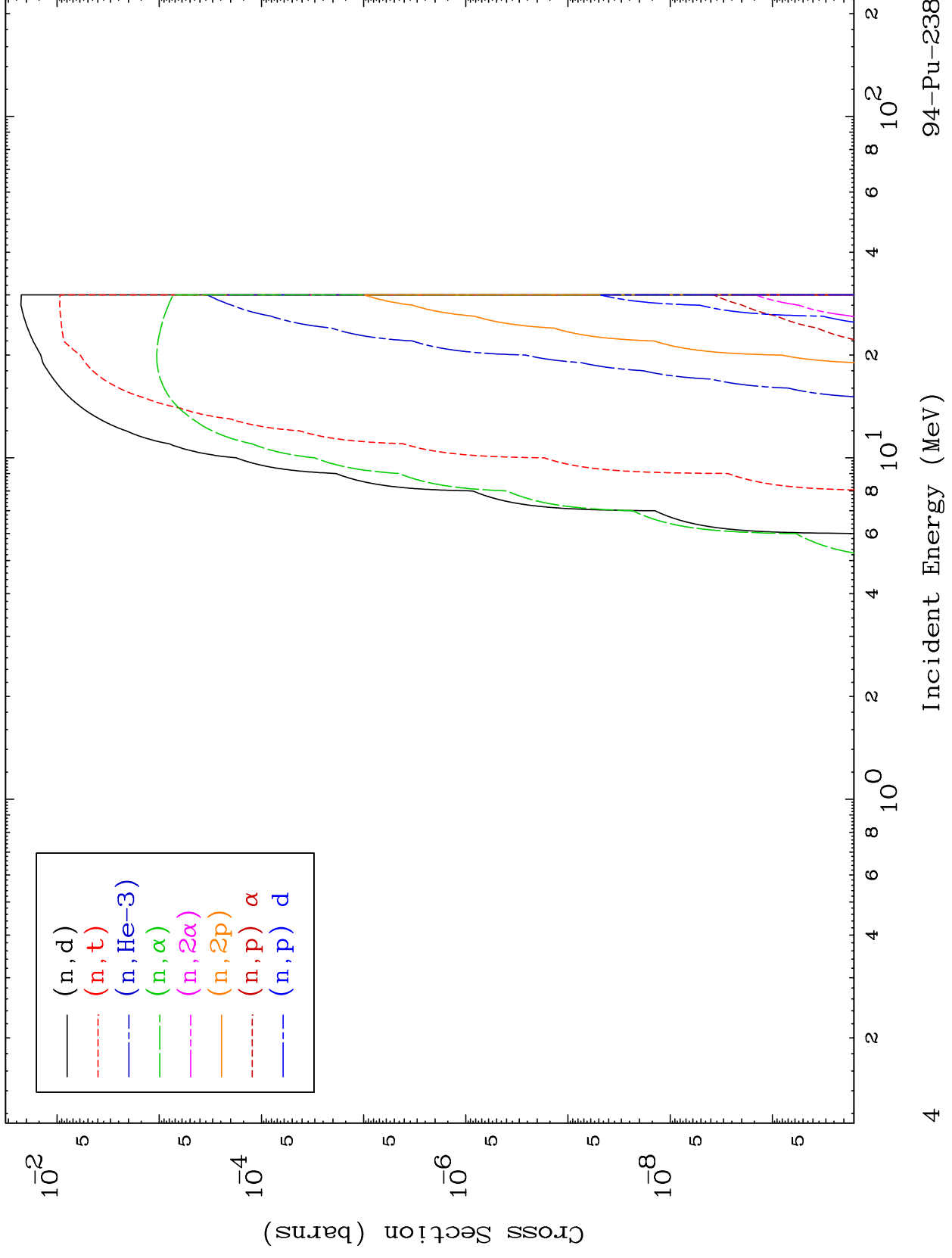


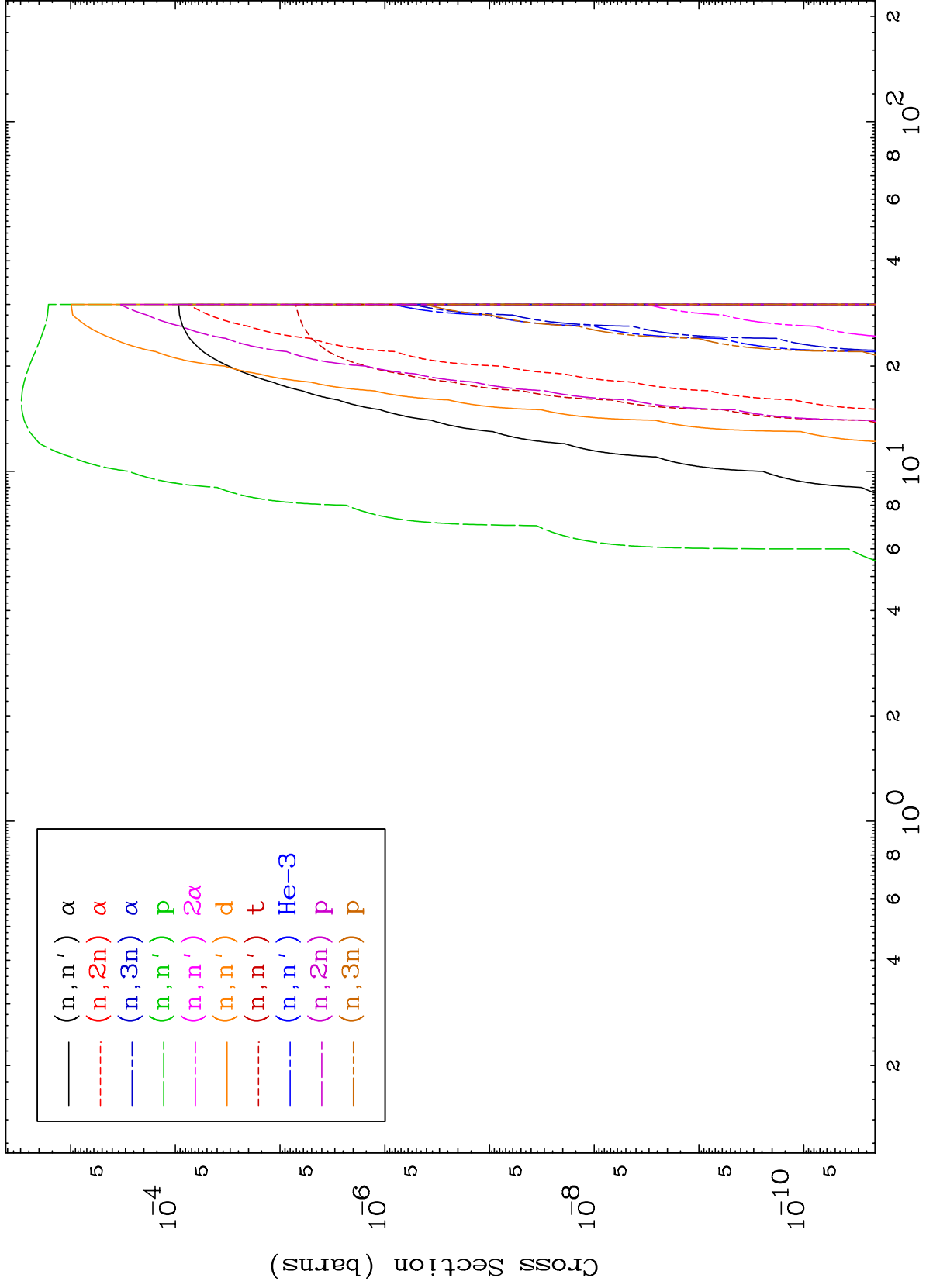


MAT 9434

Deuteron Neutron Absorption
0 Kelvin Cross Sections

94-Pu-238

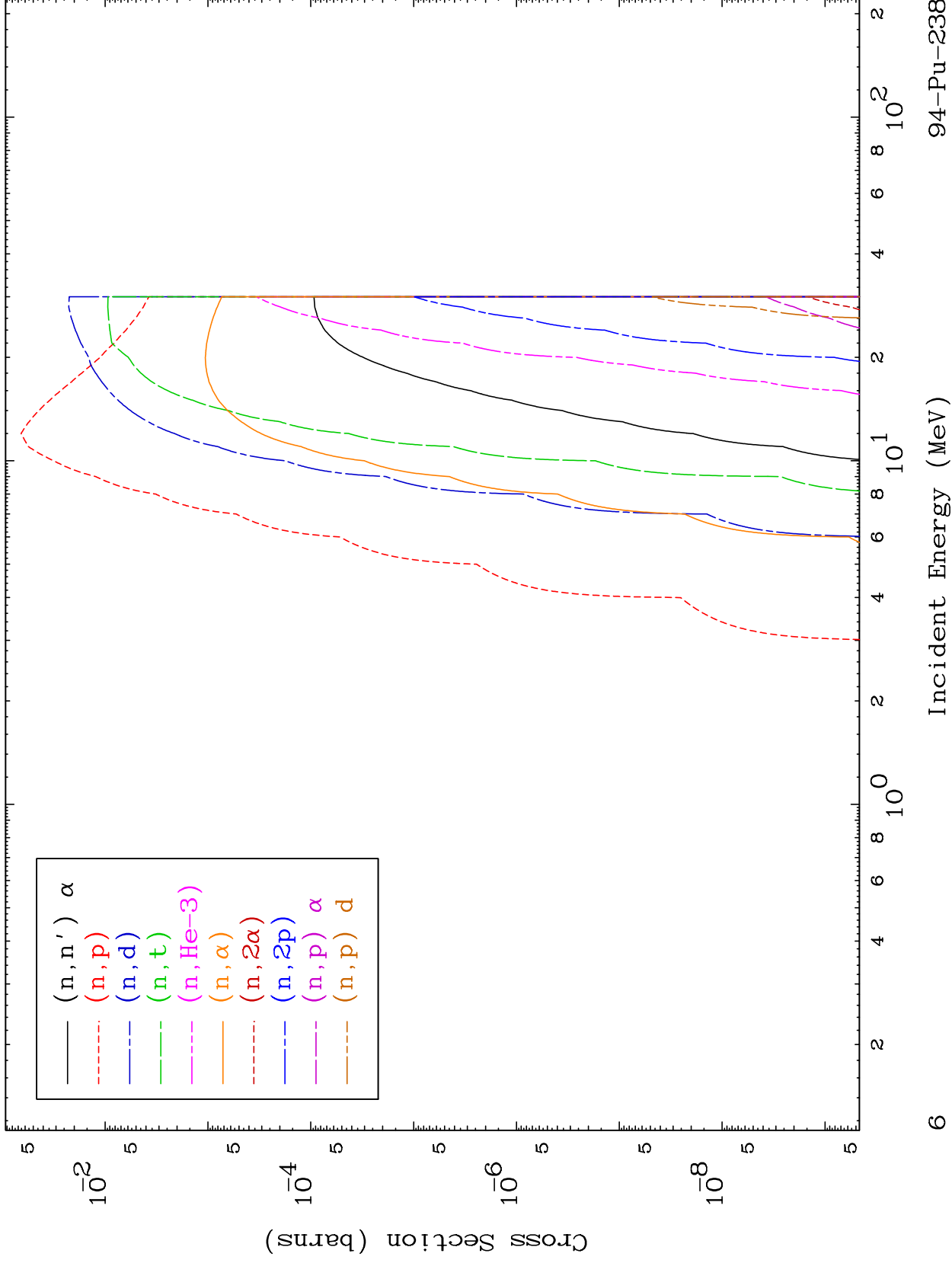




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Deuteron Charged Particle
0 Kelvin Cross Sections

94-Pu-238

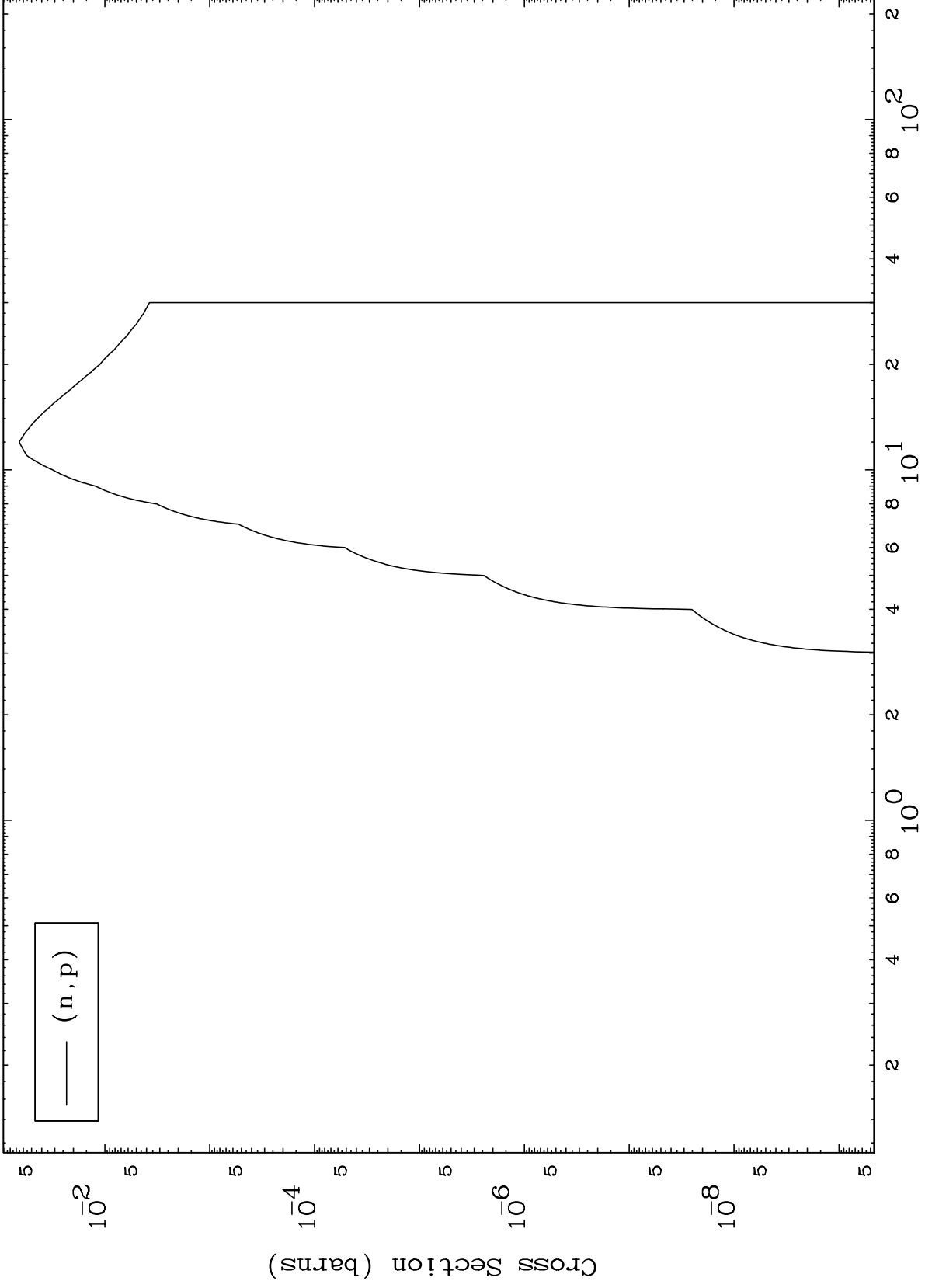


MAT 9434

(d,p) Levels

94-Pu-238

0 Kelvin Cross Sections

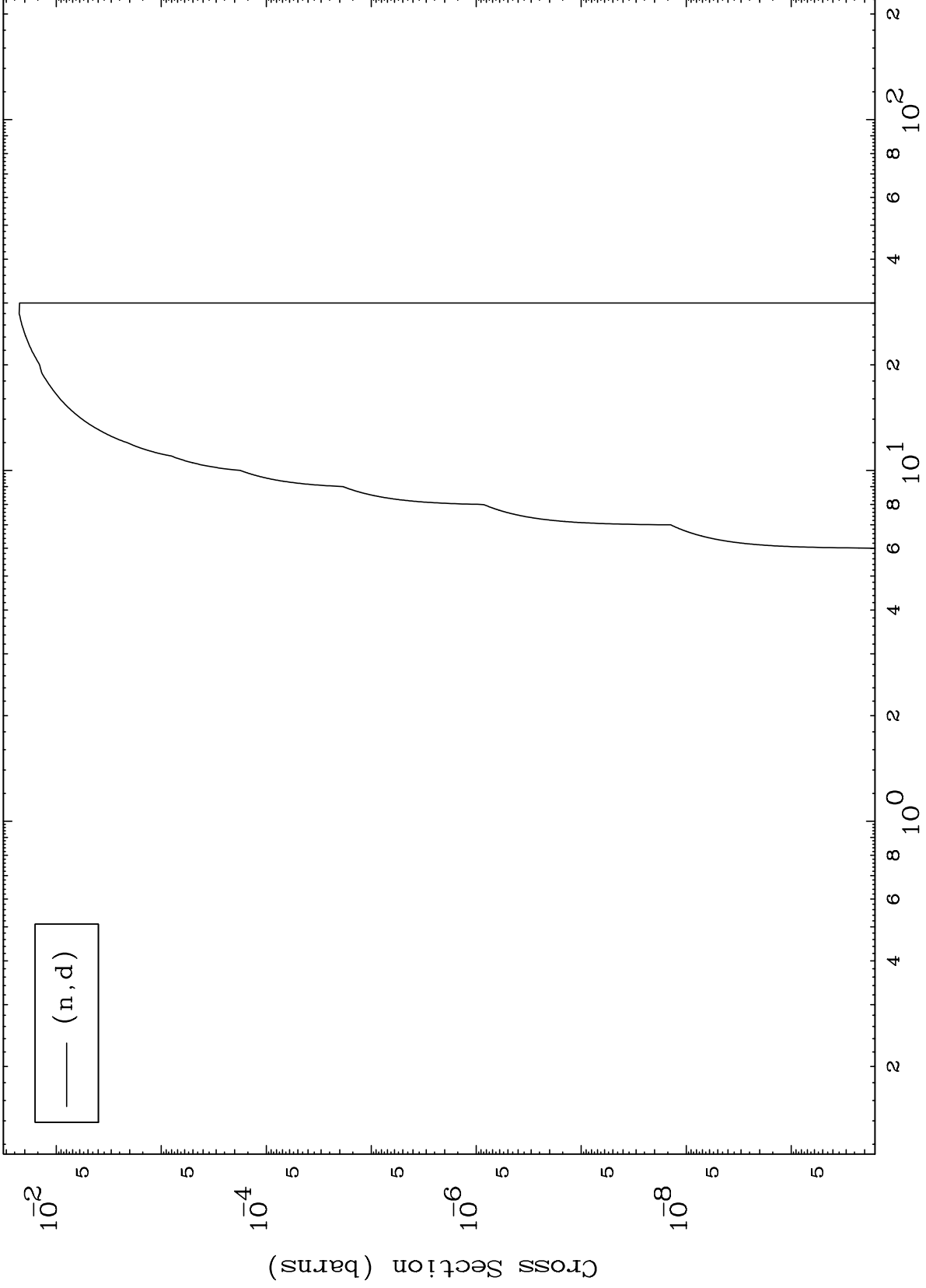


MAT 9434

(d,d) Levels

94-Pu-238

0 Kelvin Cross Sections

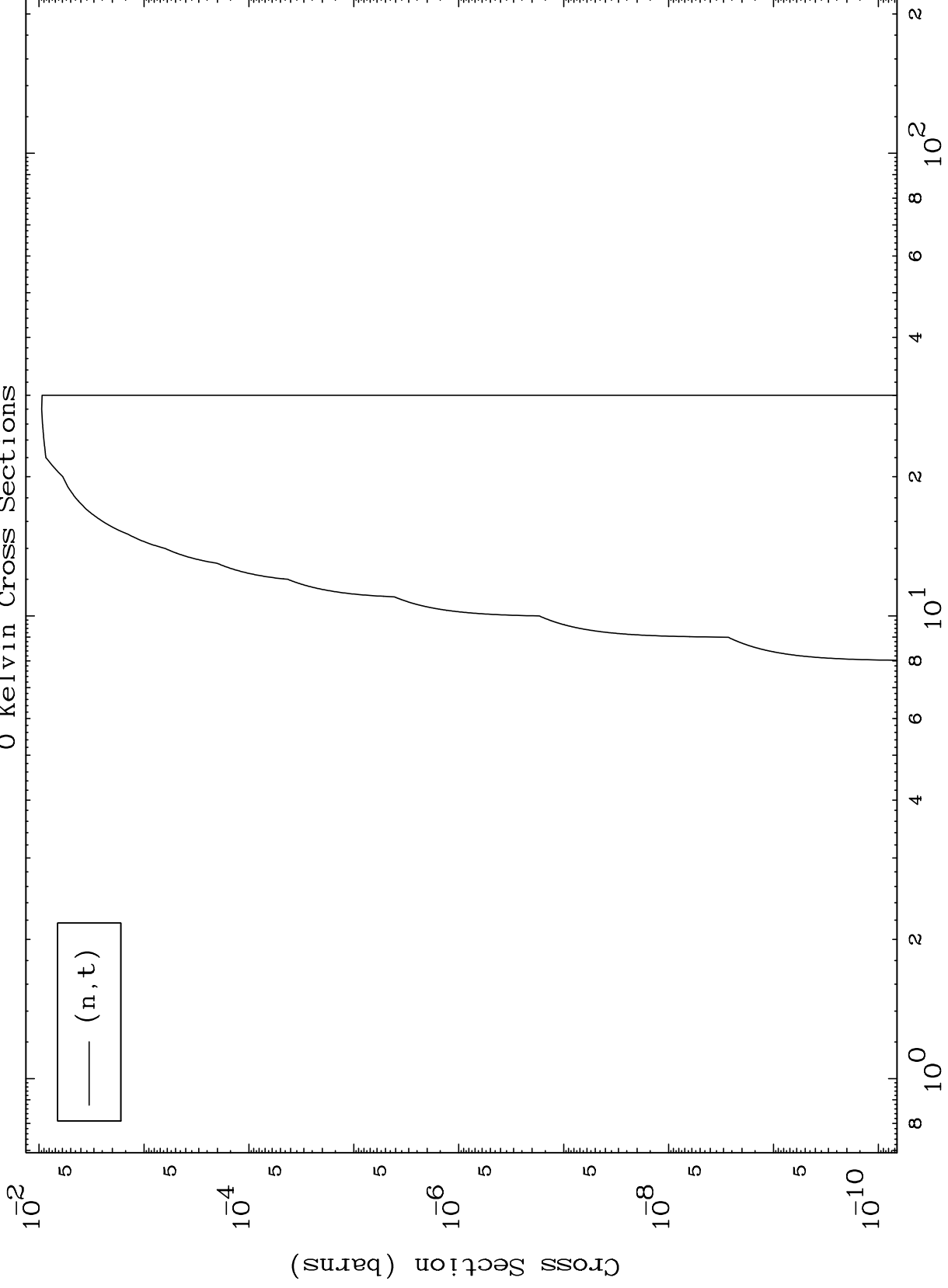


MAT 9434

(d, t) Levels

94-Pu-238

0 Kelvin Cross Sections



9

Incident Energy (MeV)

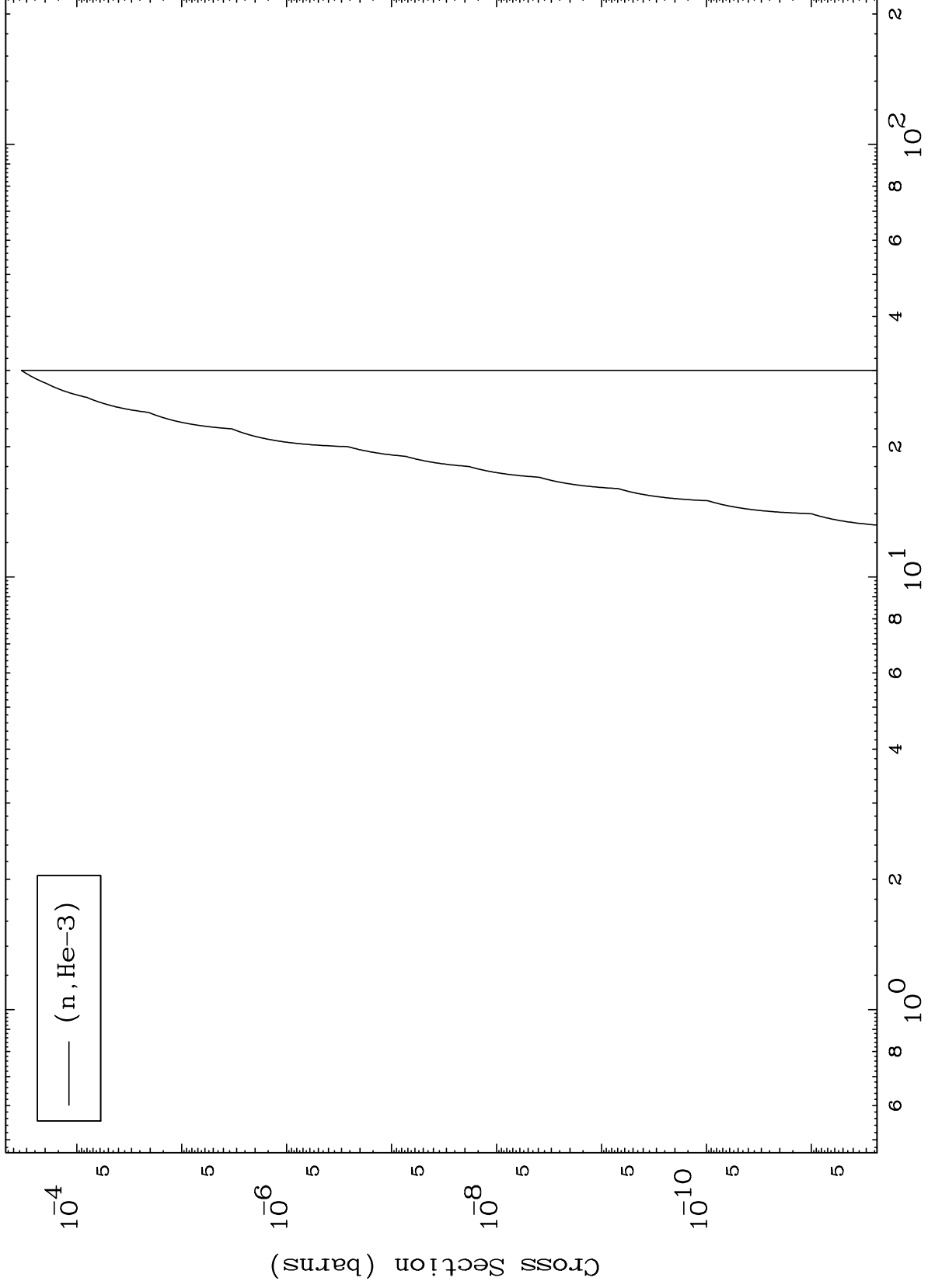
94-Pu-238

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(d,He3) Levels

94-Pu-238

0 Kelvin Cross Sections



10

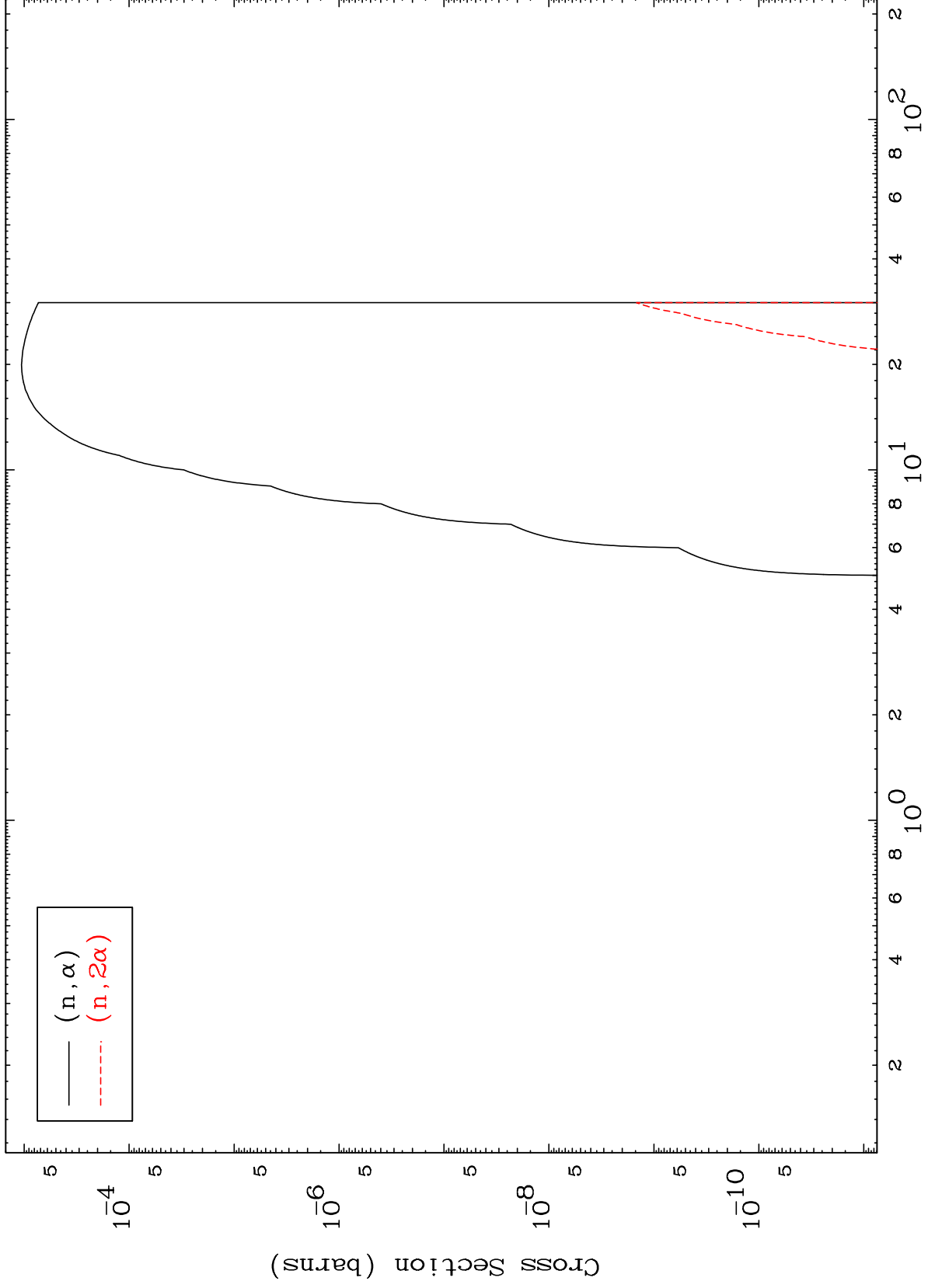
Incident Energy (MeV)

94-Pu-238

MAT 9434

(d, α) Levels
0 Kelvin Cross Sections

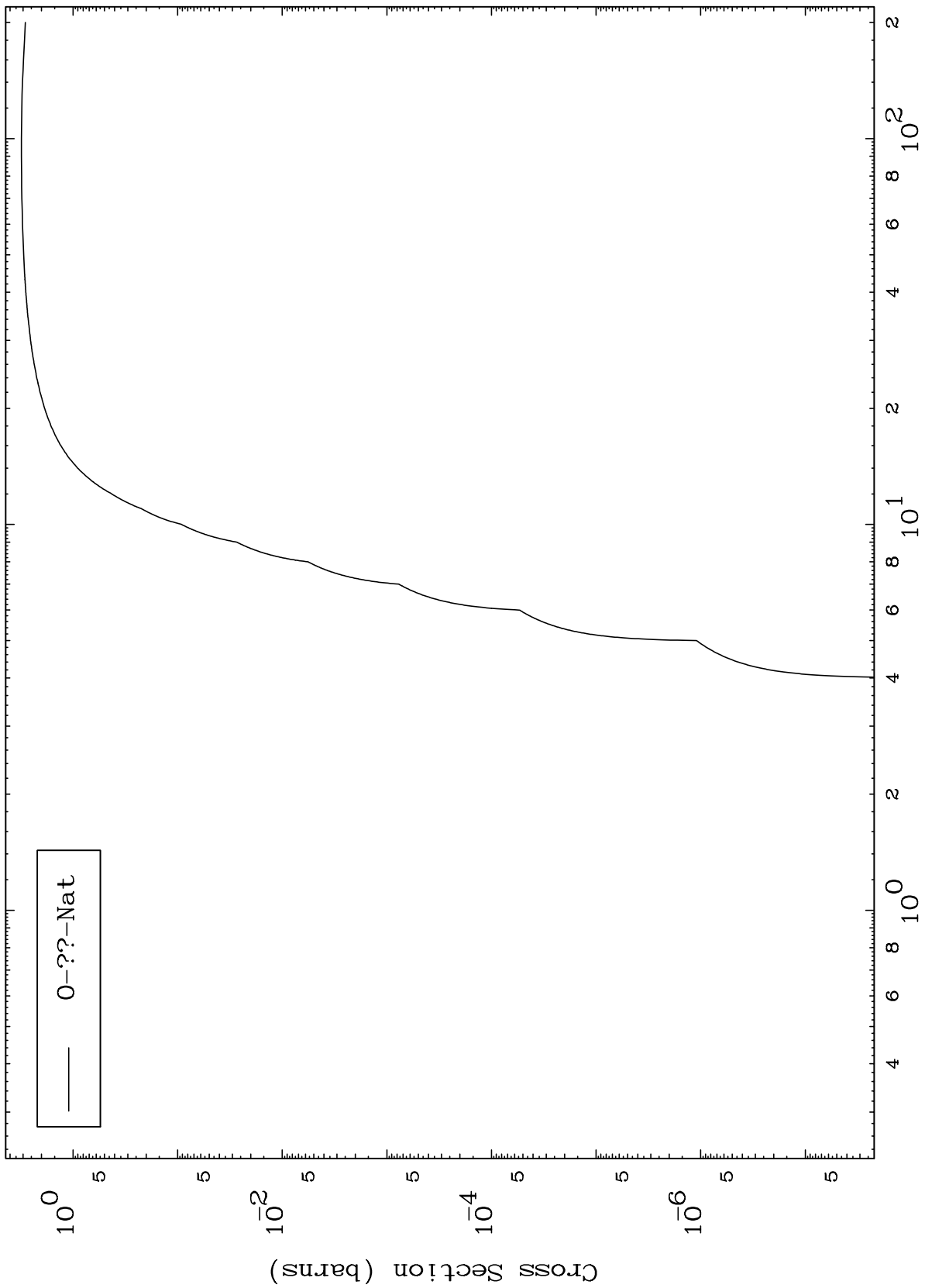
94-Pu-238



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94-Pu-238

Fission
Radionuclide Production Cross Section



94-Pu-238

Incident Energy (MeV)

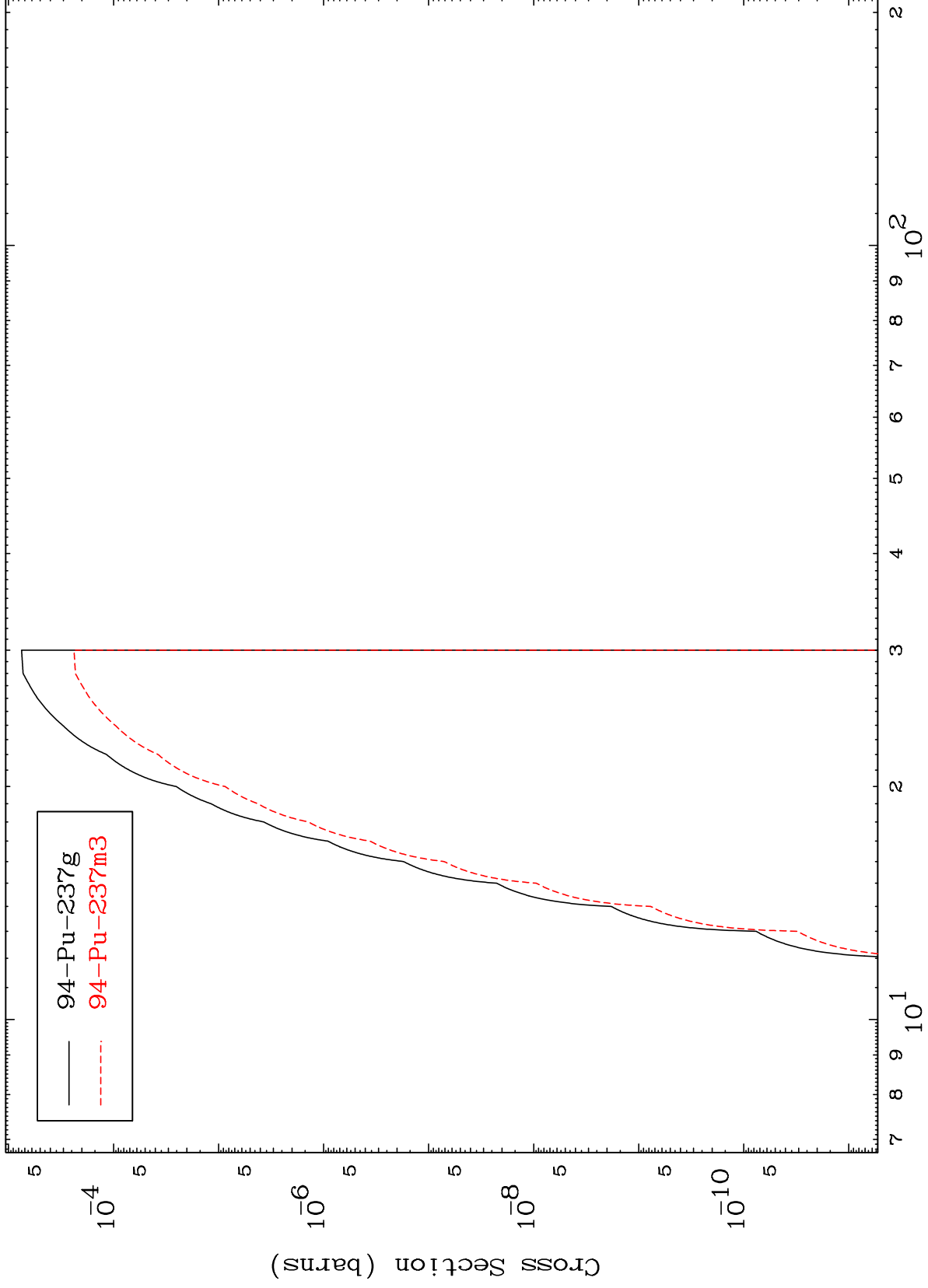
12

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(n,n') d

94-Pu-238

Radionuclide Production Cross Section



13

Incident Energy (MeV)

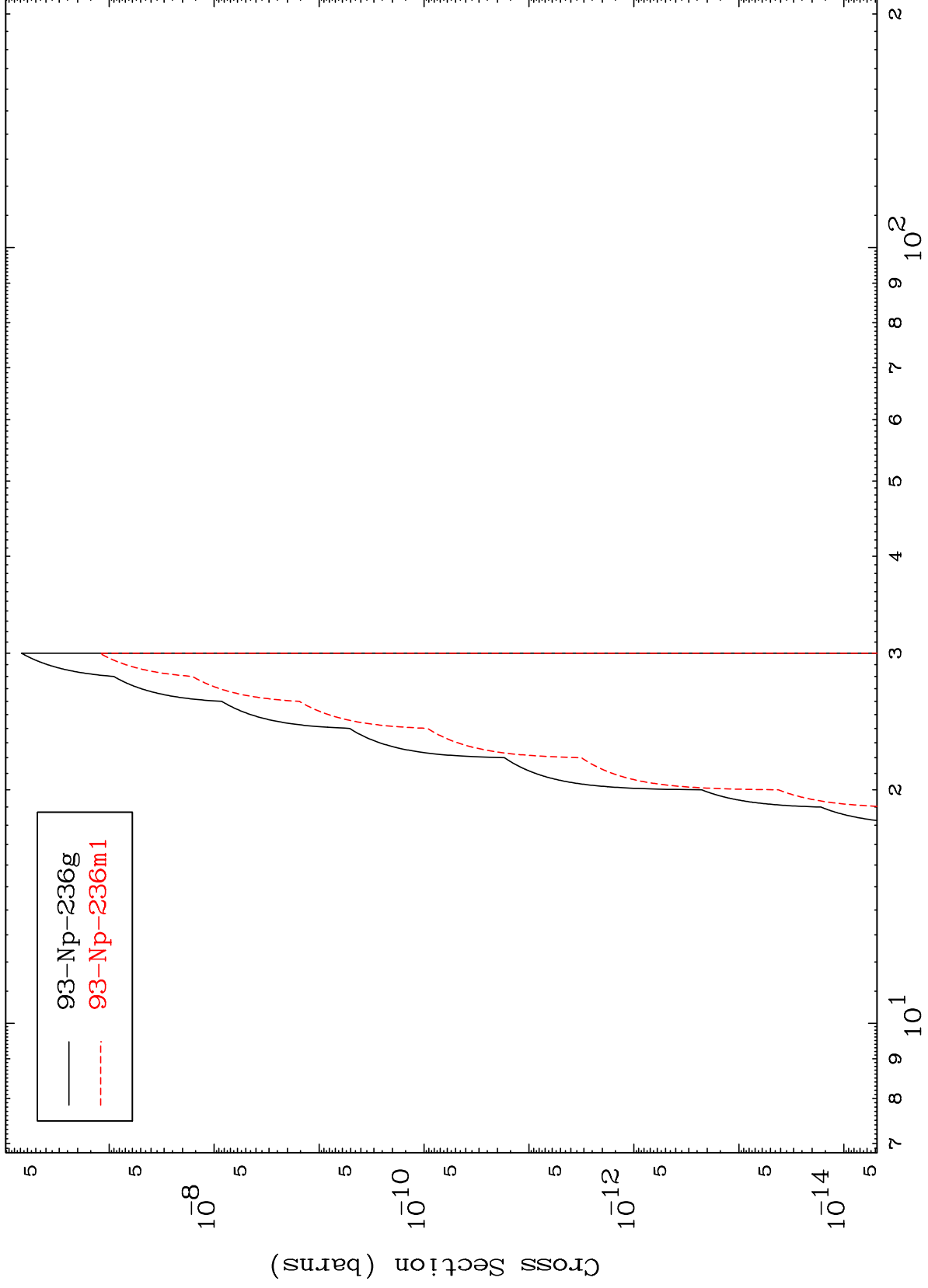
94-Pu-238

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(n,n') He-3

94-Pu-238

Radionuclide Production Cross Section



14

Incident Energy (MeV)

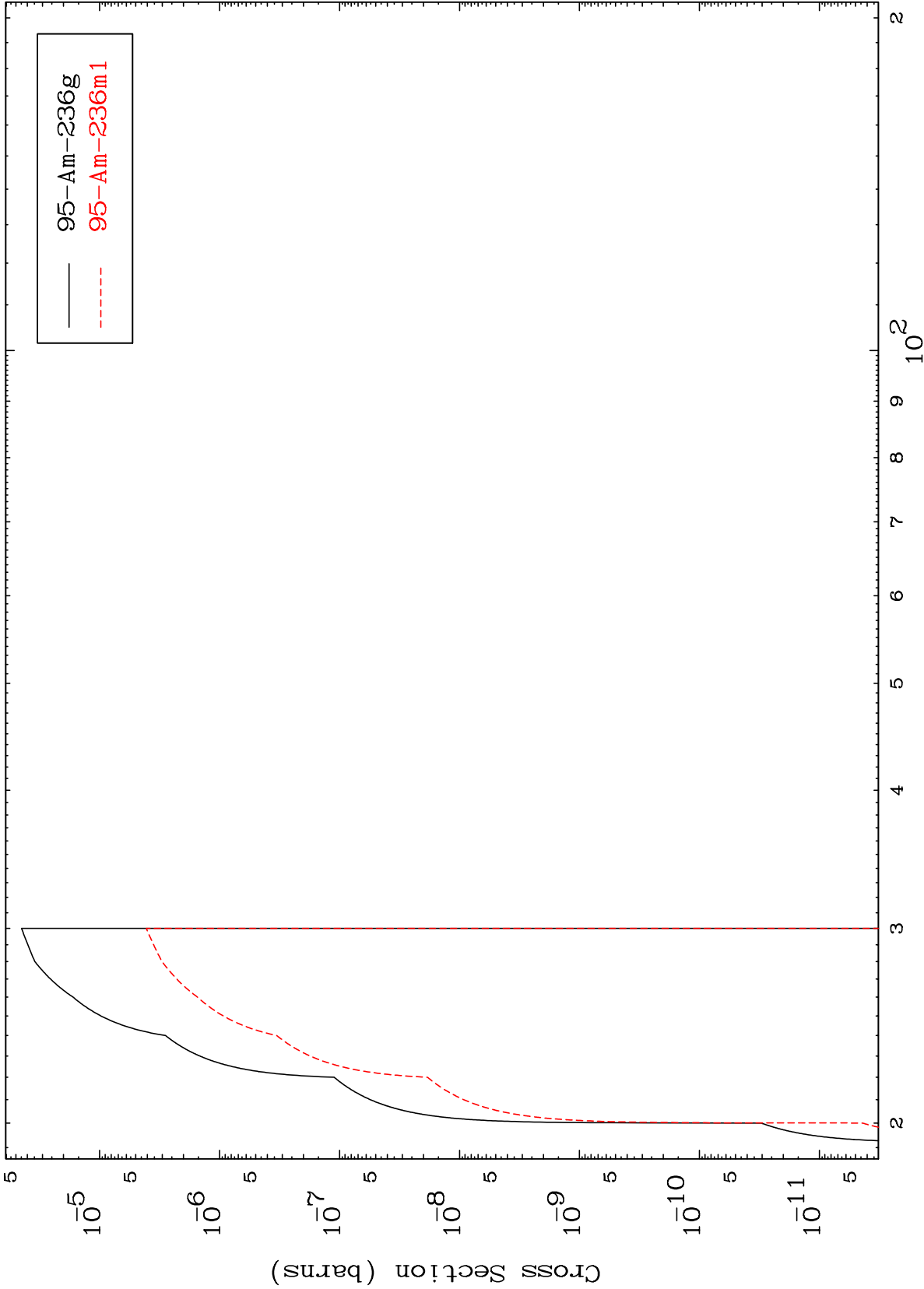
94-Pu-238

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(n,4n)

94-Pu-238

Radionuclide Production Cross Section



15

Incident Energy (MeV)

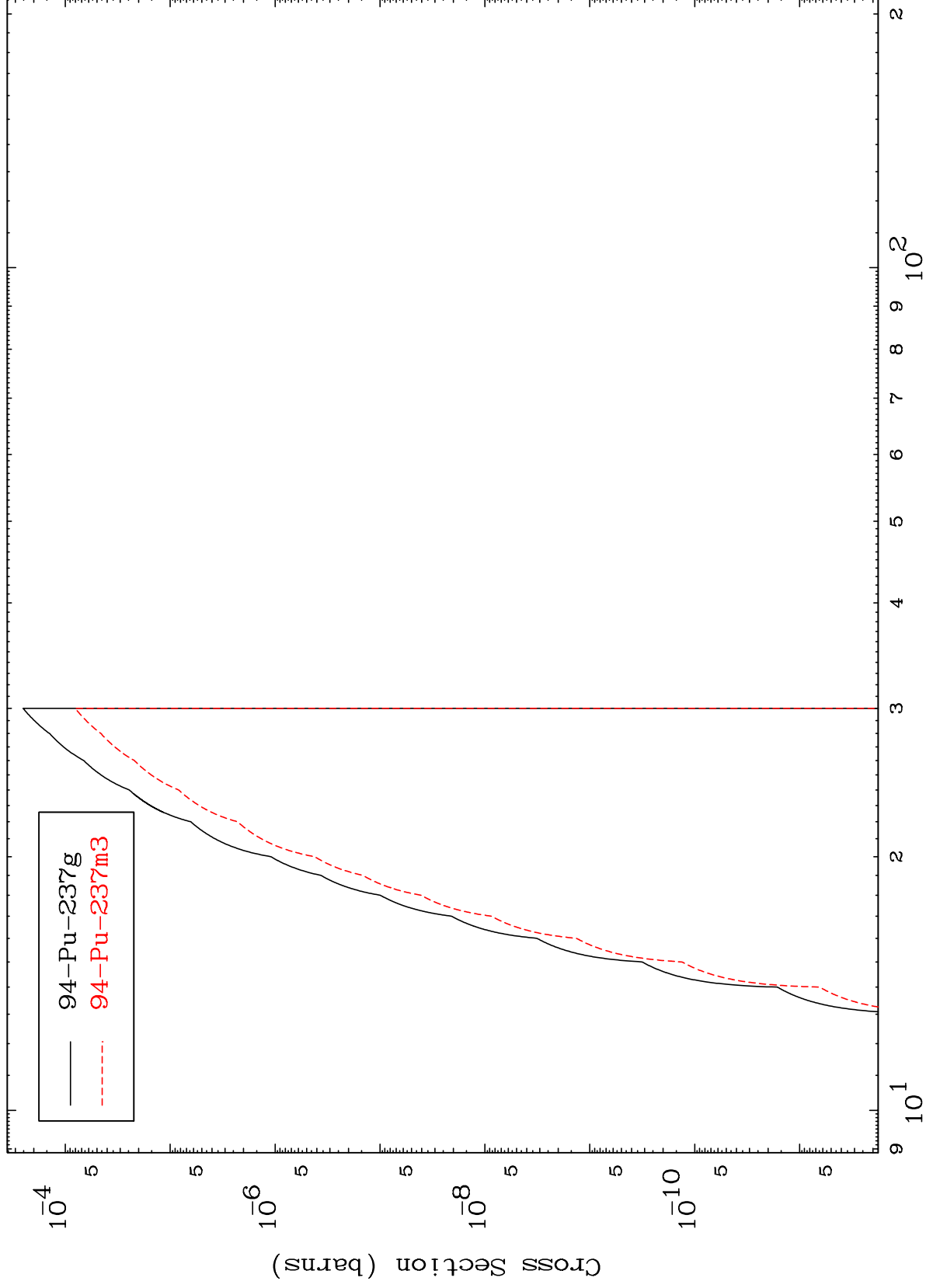
94-Pu-238

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(n,2n) p

94-Pu-238

Radionuclide Production Cross Section



16

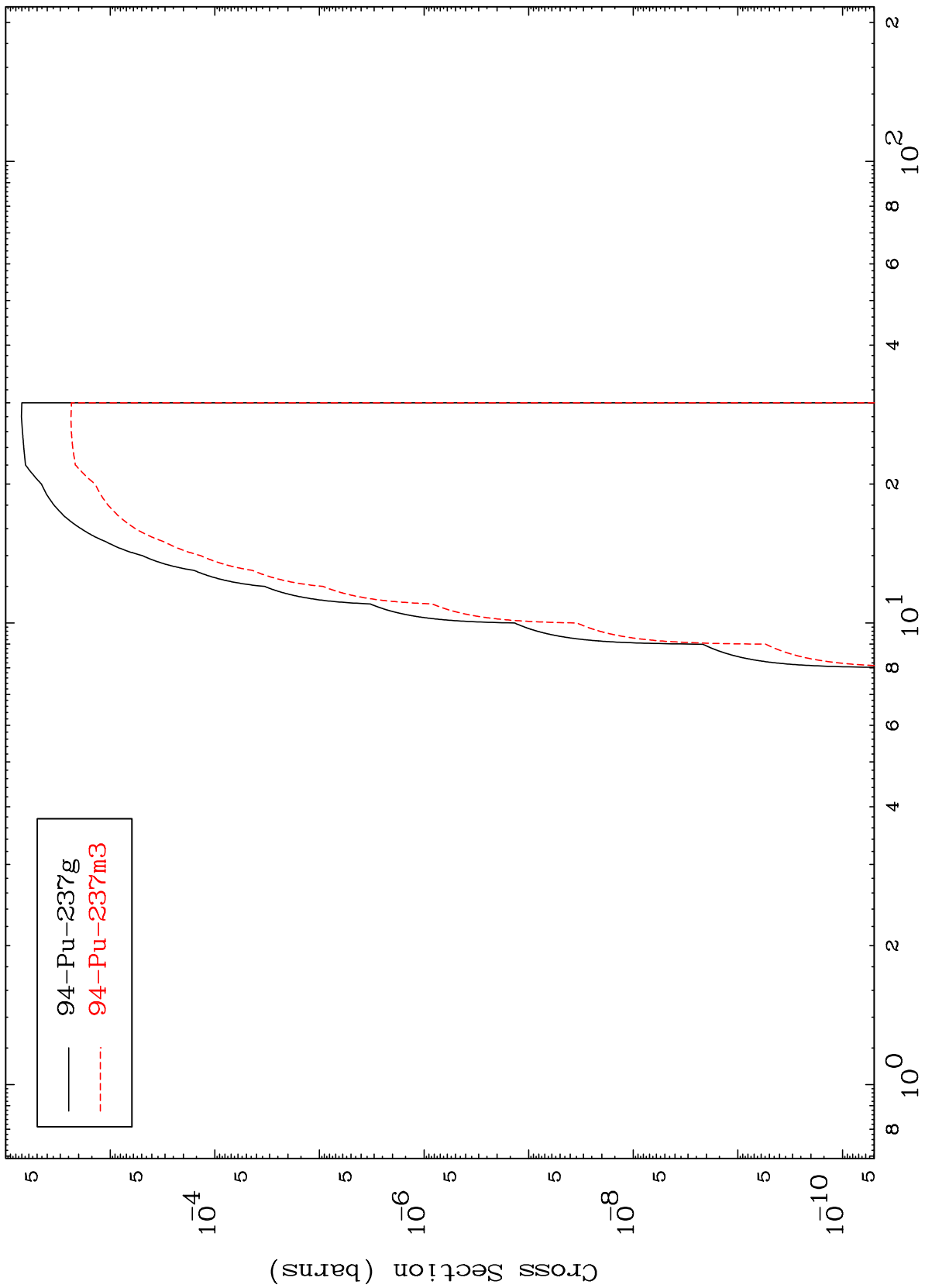
Incident Energy (MeV)

94-Pu-238

MAT 9434

94-Pu-238

(n, t)
Radionuclide Production Cross Section



— 94-Pu-237g
- - - 94-Pu-237m3

94-Pu-238

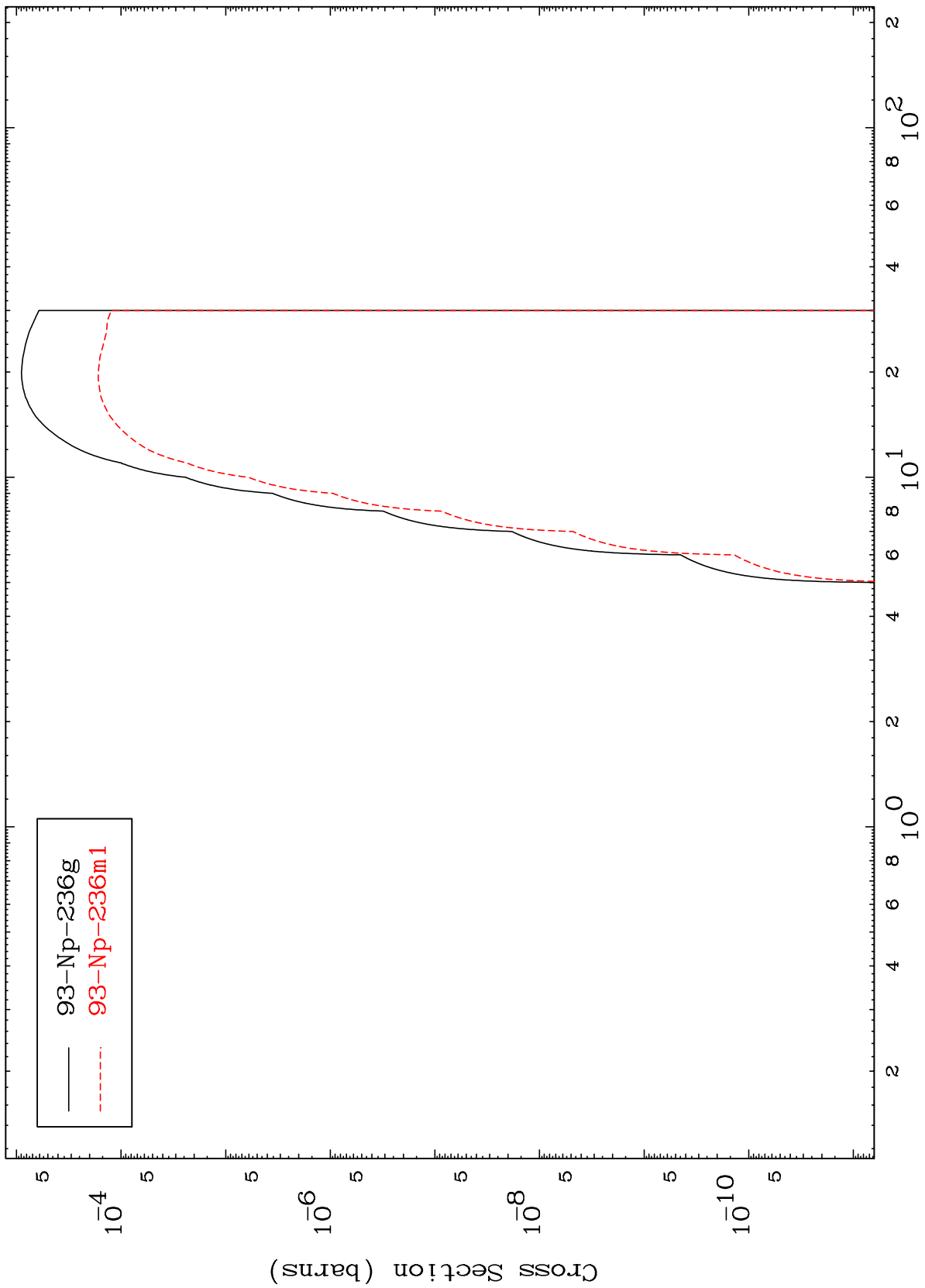
Incident Energy (MeV)

17

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94-Pu-238

(n, α)
Radionuclide Production Cross Section



MAT 9434

(n,p) α

94-Pu-238

Radionuclide Production Cross Section

