

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail: redcullen1@comcast.net

Web: redcullen1.net/HOMEPAGE.NEW

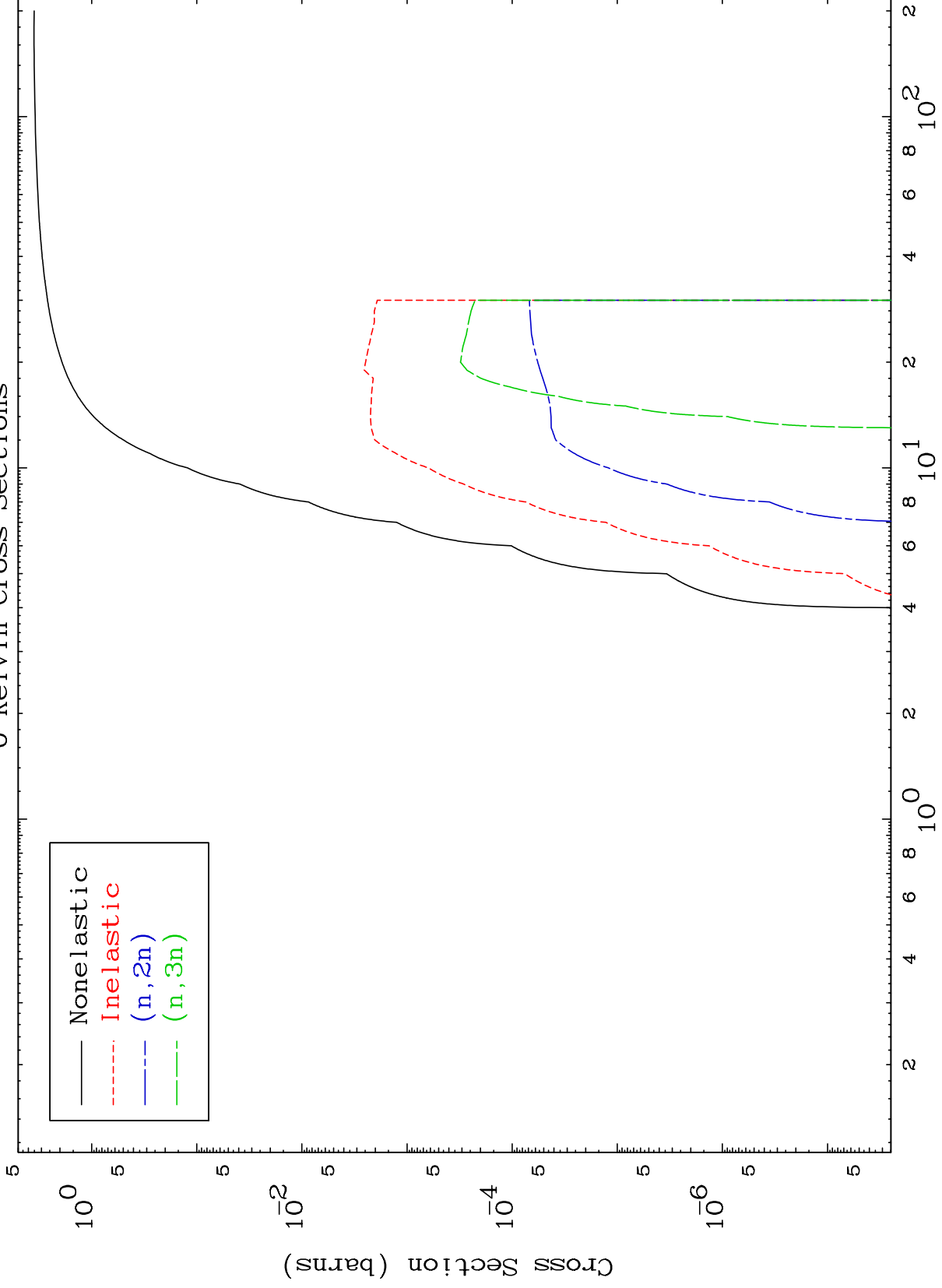
Press Mouse Button to Start

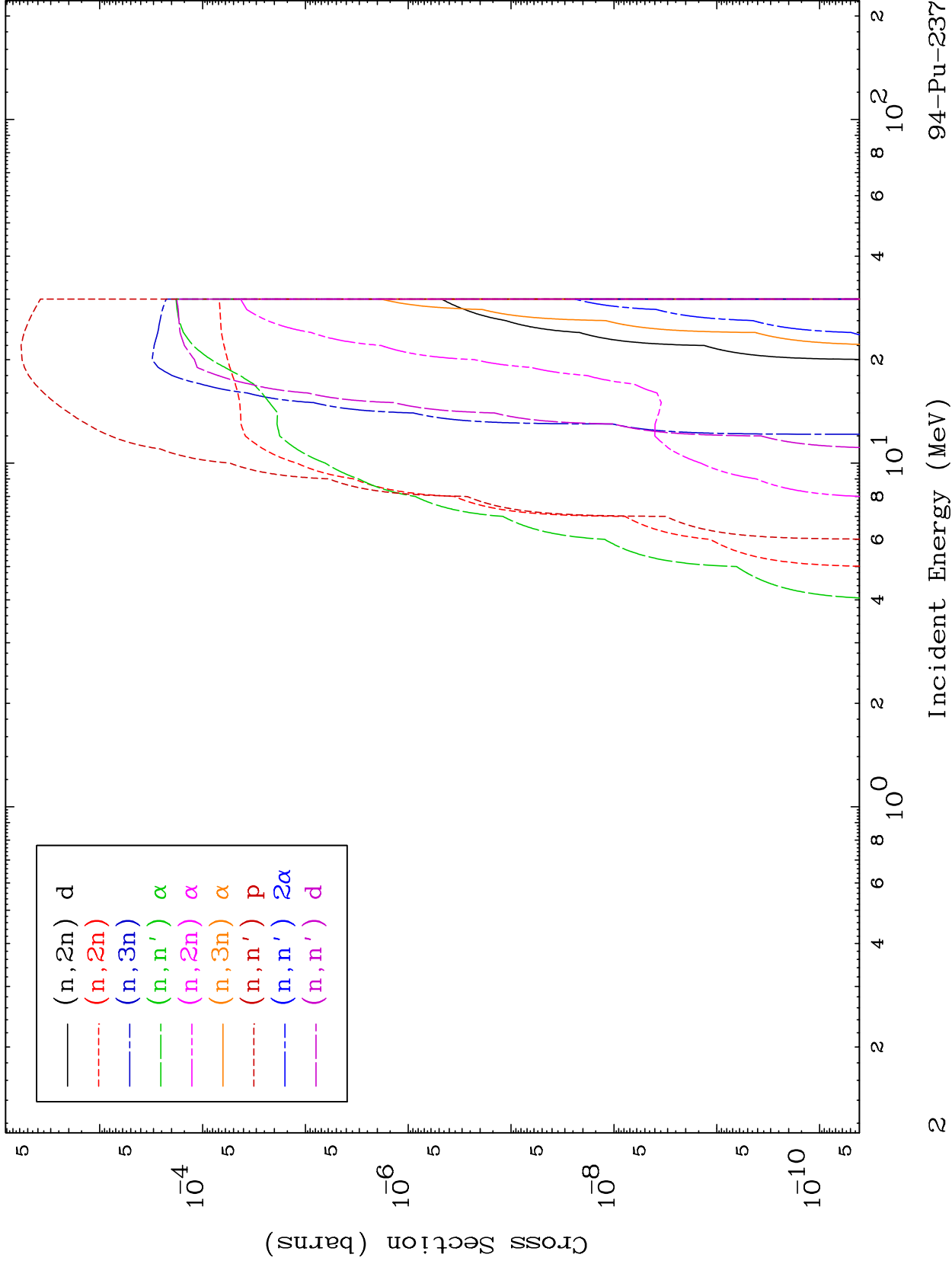
MAT 9431

Deuteron Major

94-Pu-237

0 Kelvin Cross Sections

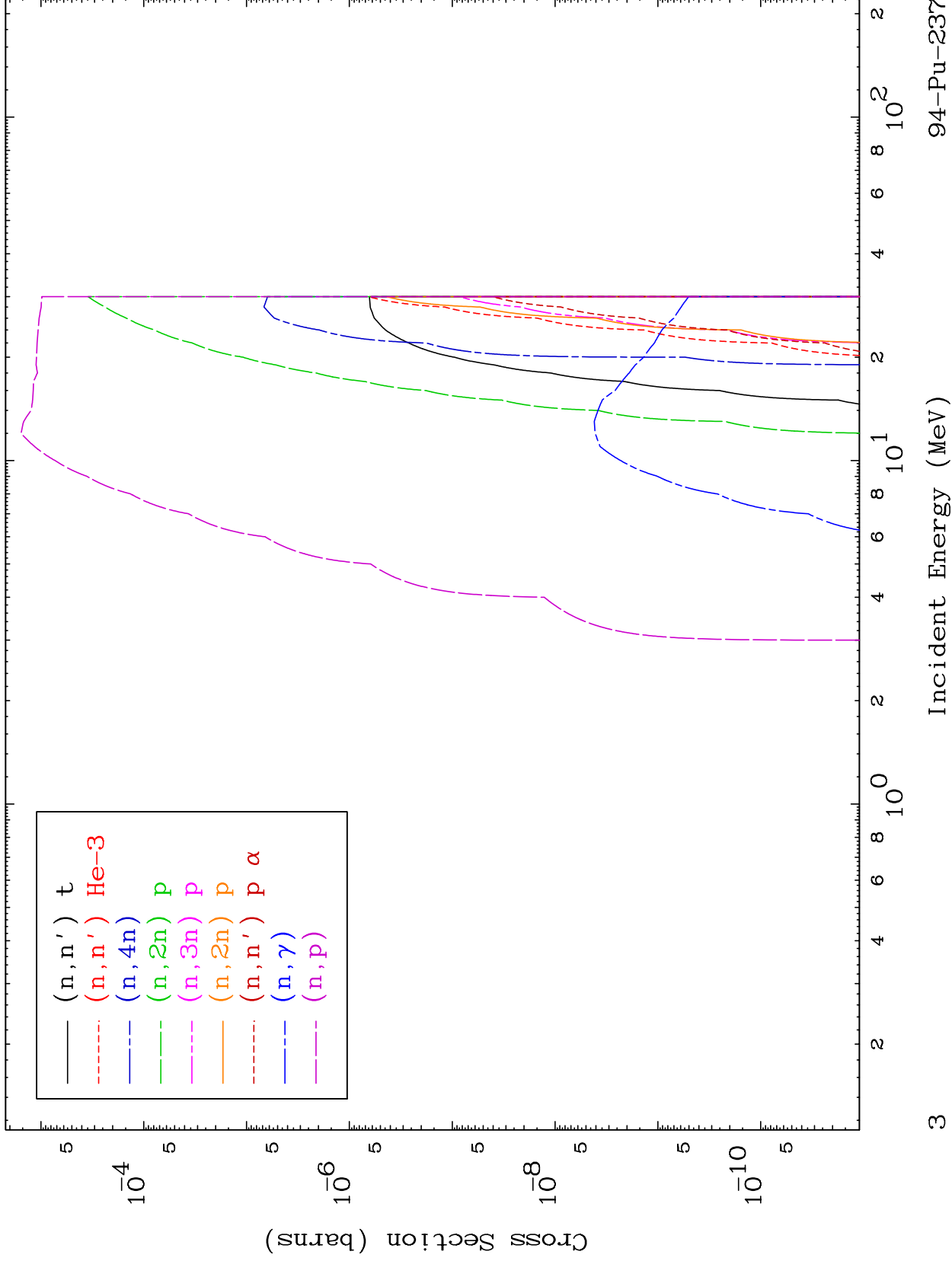


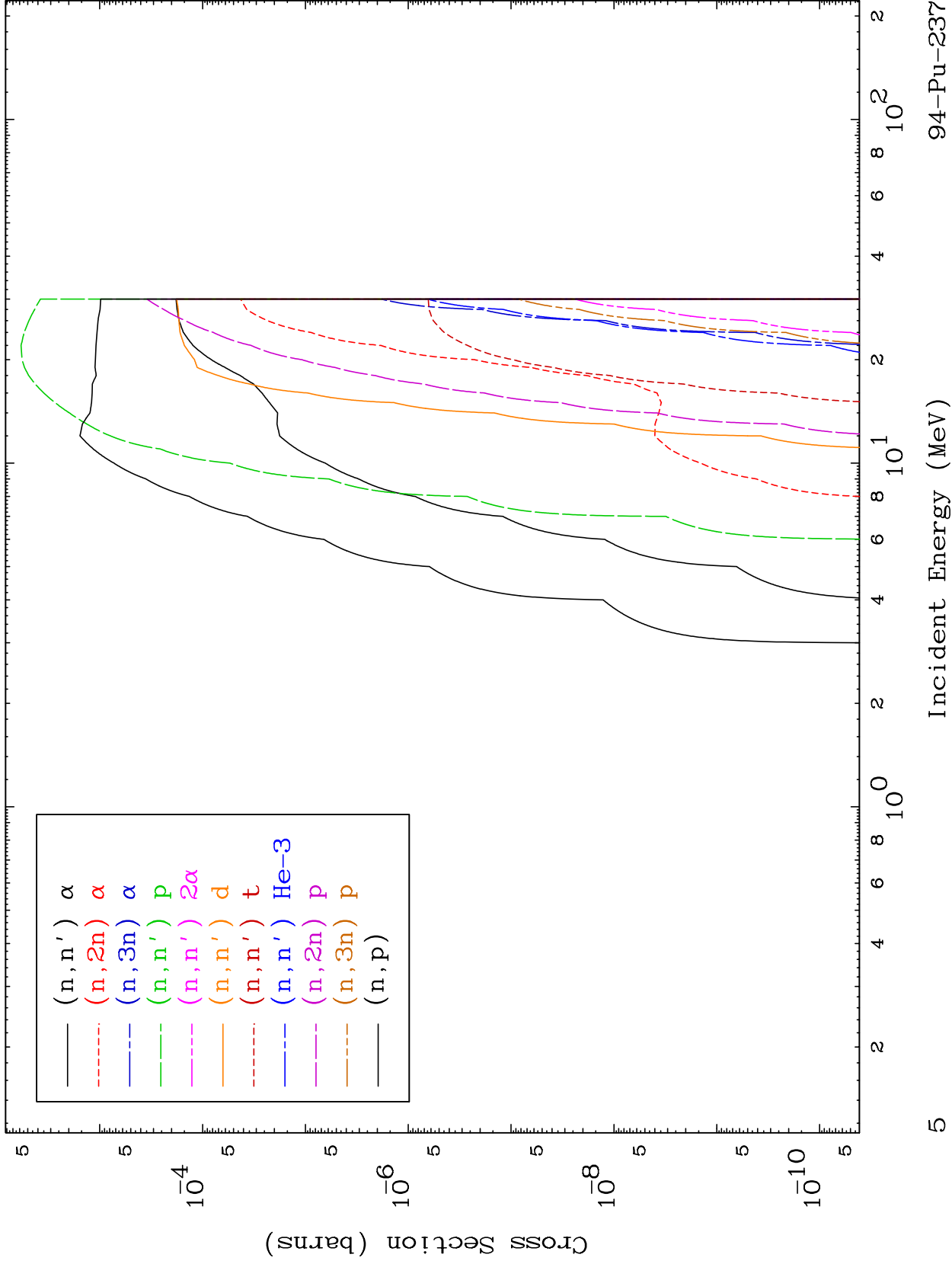


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Deuteron Neutron Absorption
0 Kelvin Cross Sections

94-Pu-237

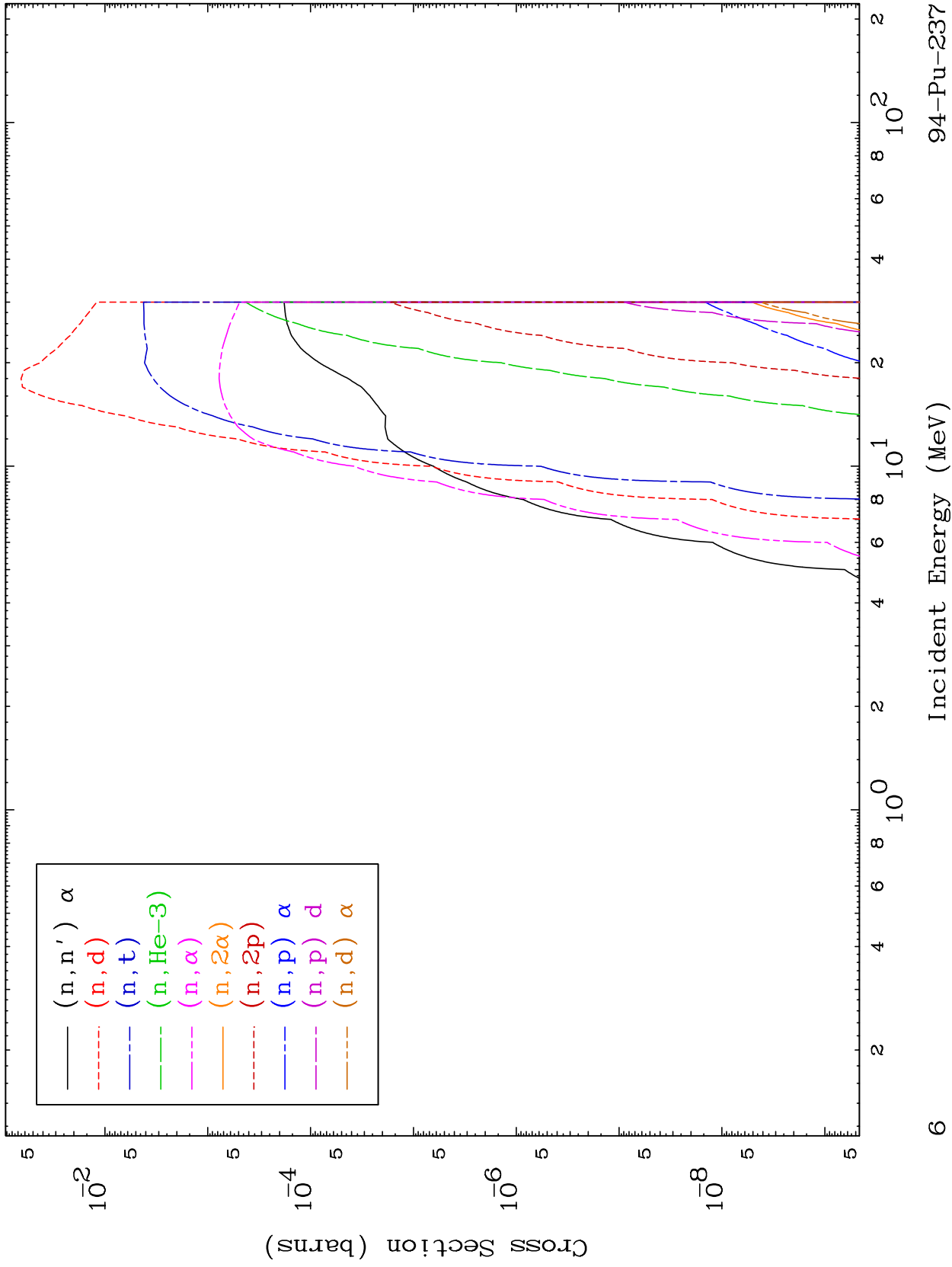




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Deuteron Charged Particle
0 Kelvin Cross Sections

94-Pu-237

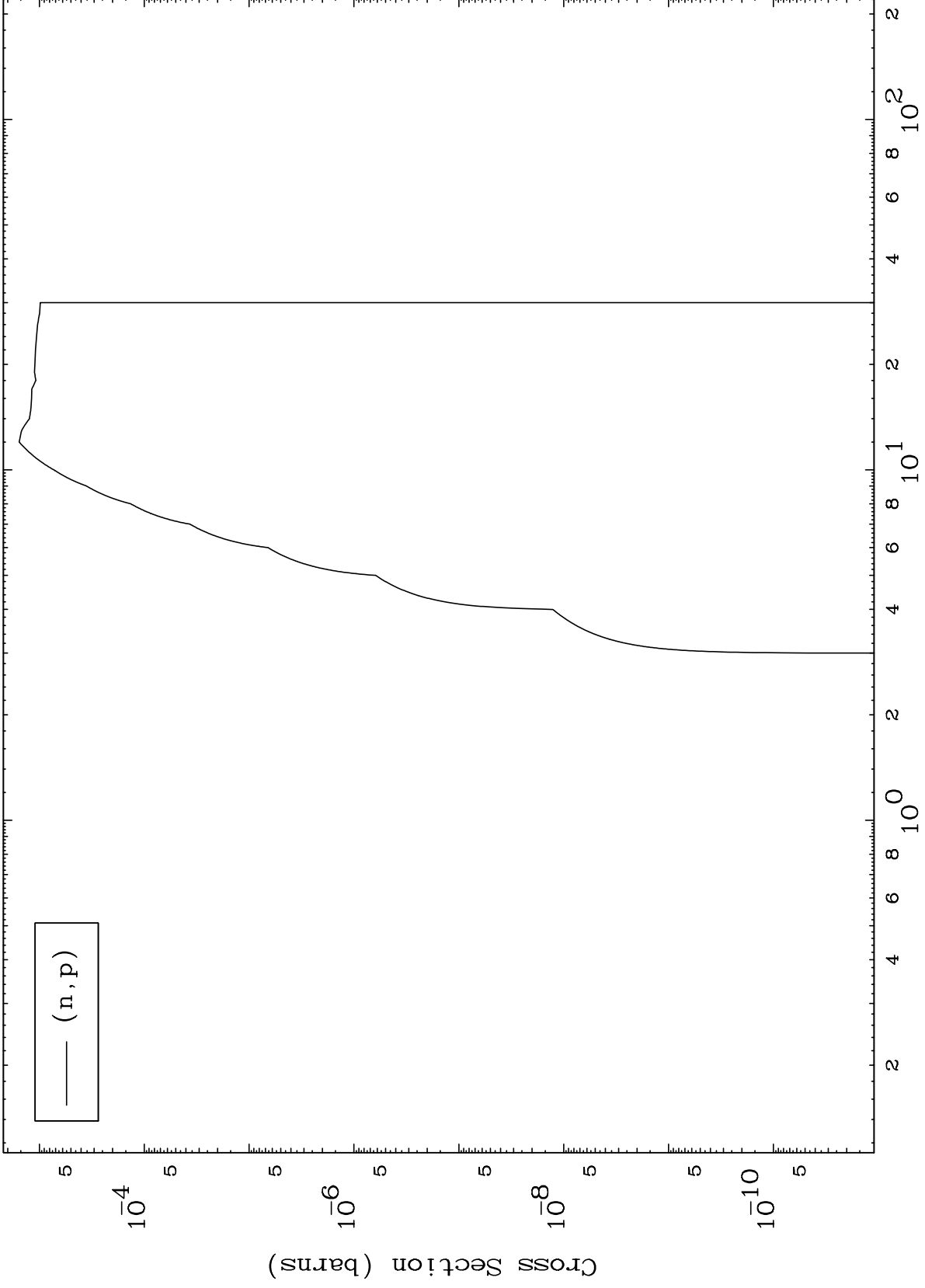


MAT 9431

(d,p) Levels

94-Pu-237

0 Kelvin Cross Sections

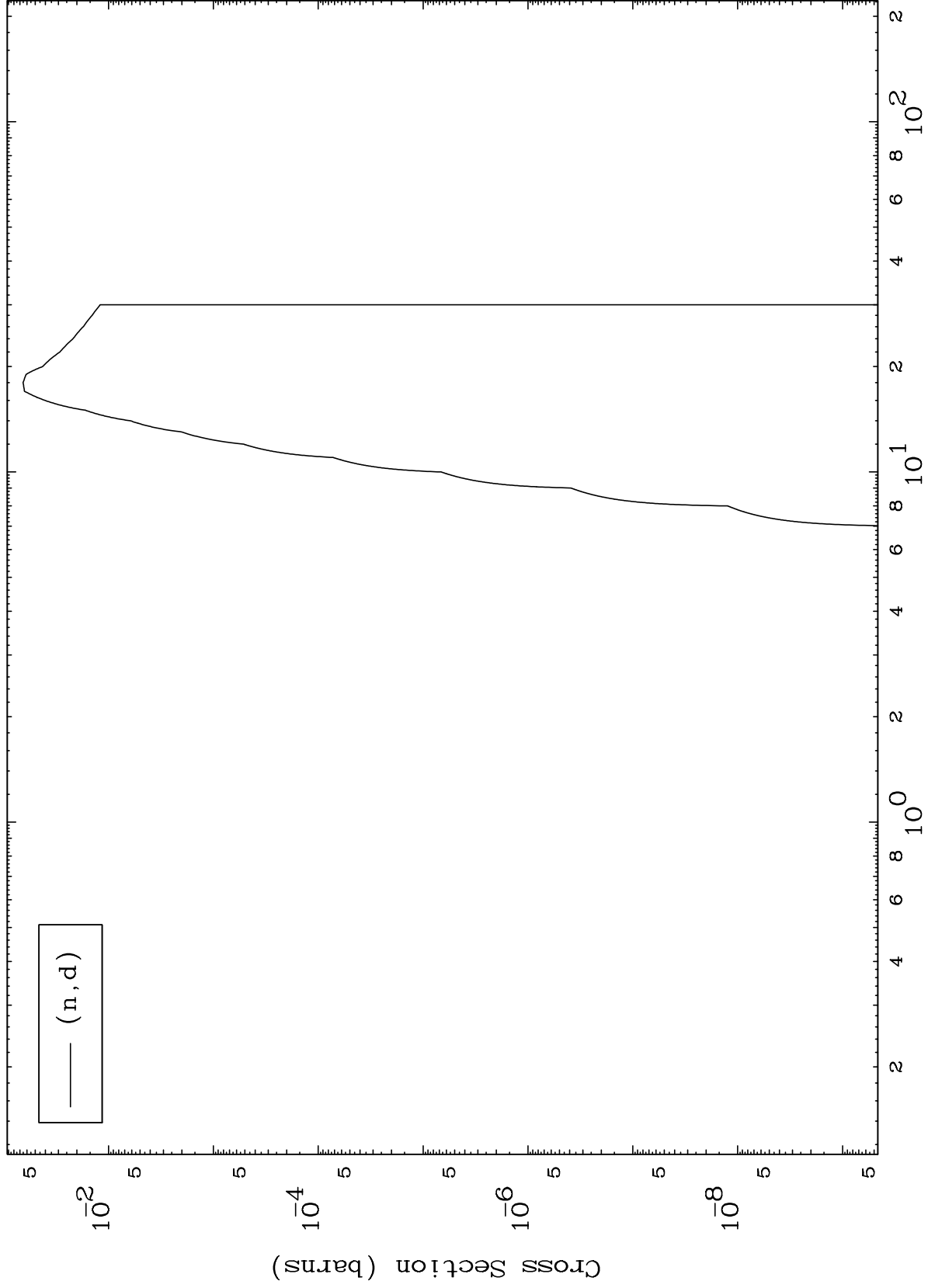


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(d,d) Levels

94-Pu-237

0 Kelvin Cross Sections

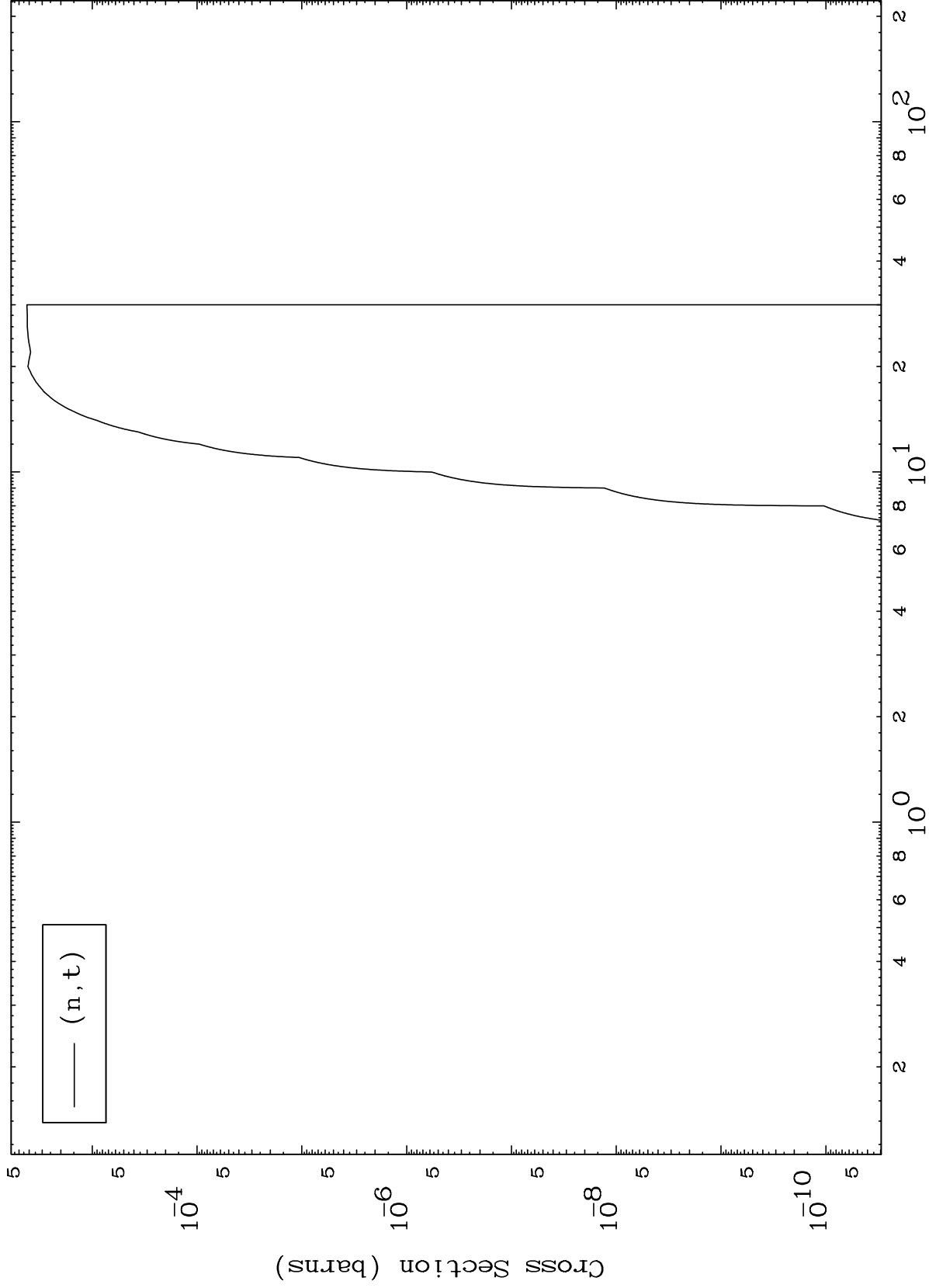


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94-Pu-237

(d,t) Levels

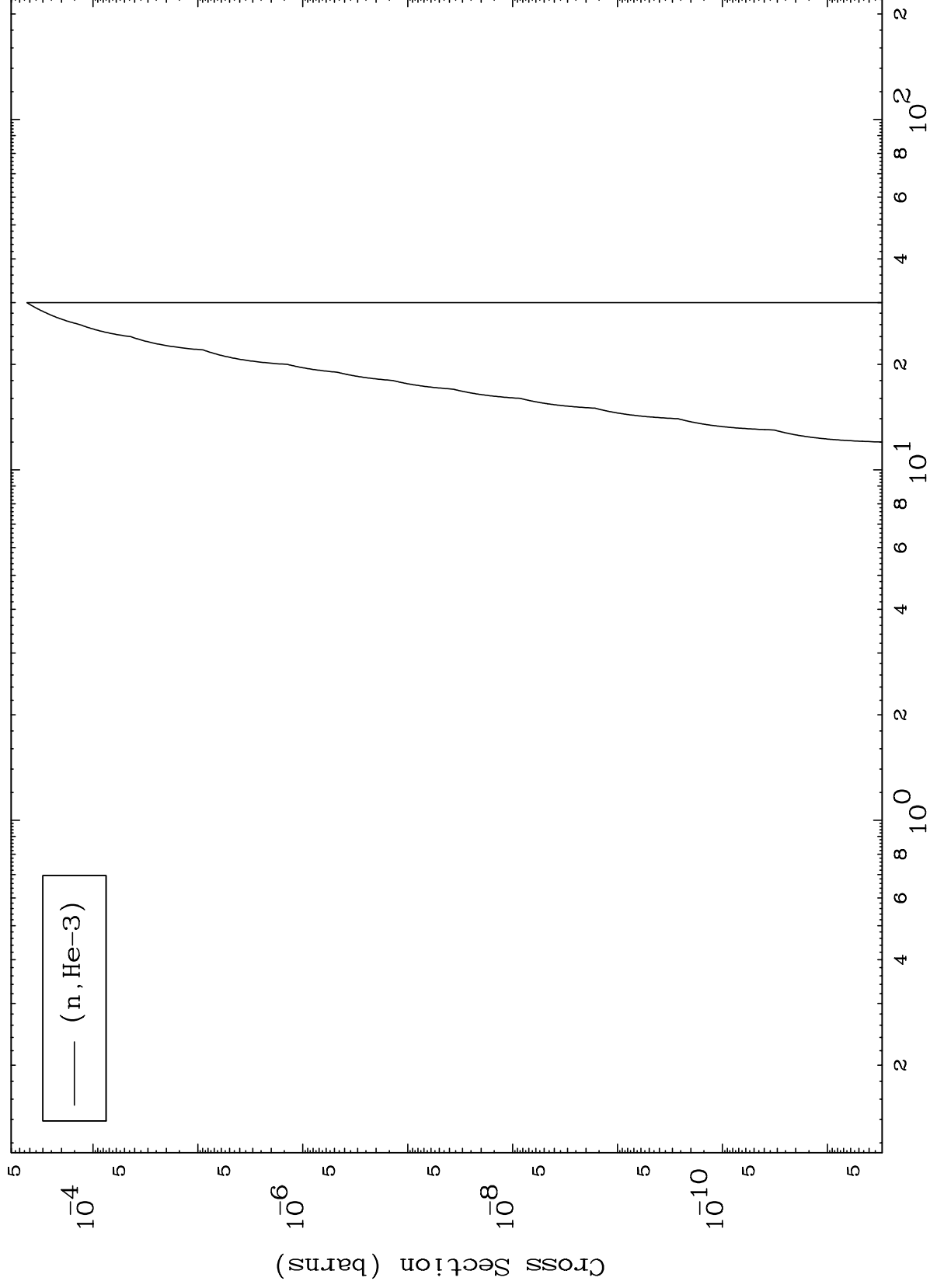
0 Kelvin Cross Sections



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(d,He3) Levels
0 Kelvin Cross Sections

94-Pu-237



10

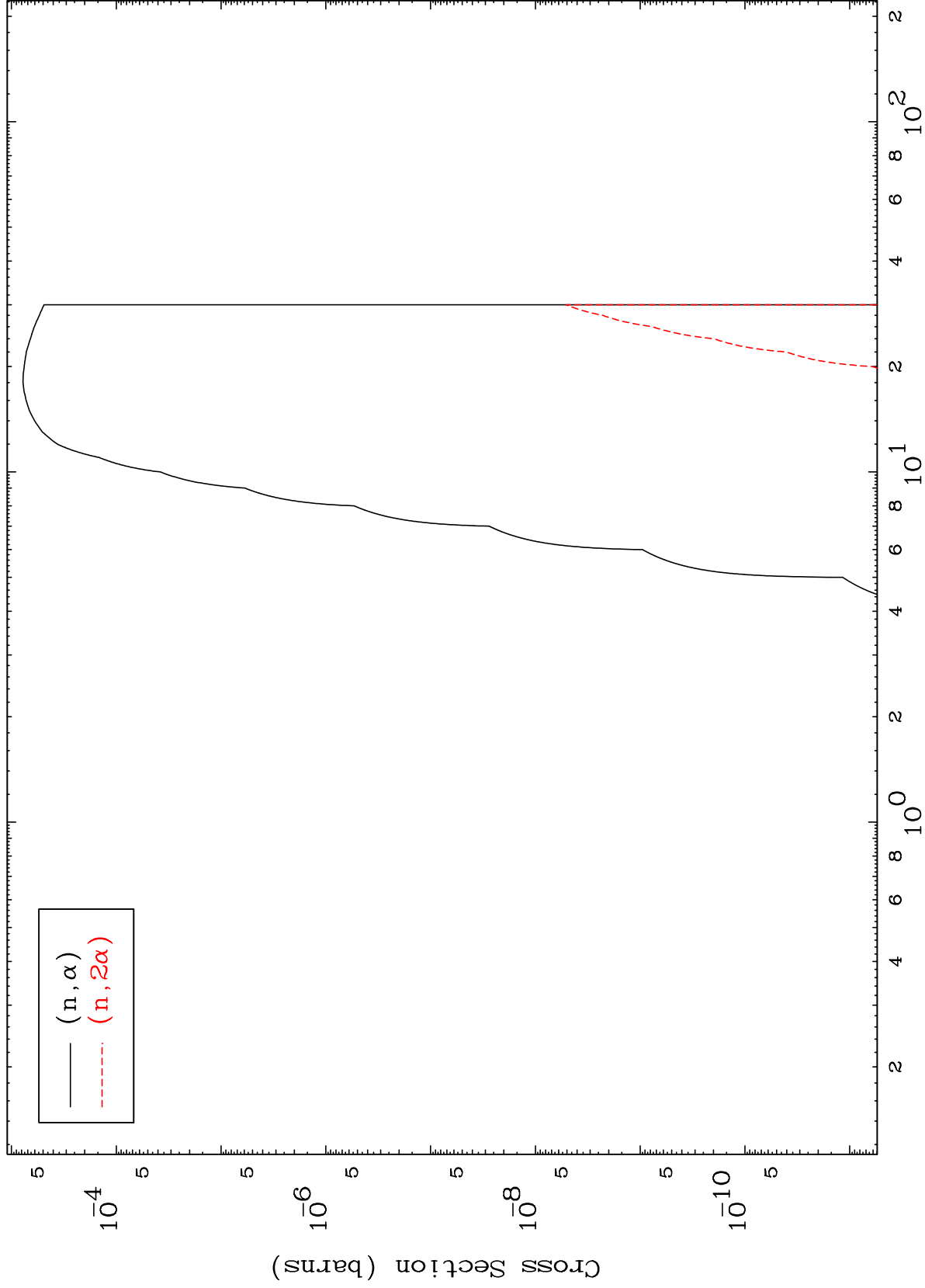
Incident Energy (MeV)

94-Pu-237

MAT 9431

94-Pu-237

(d, α) Levels
0 Kelvin Cross Sections



94-Pu-237

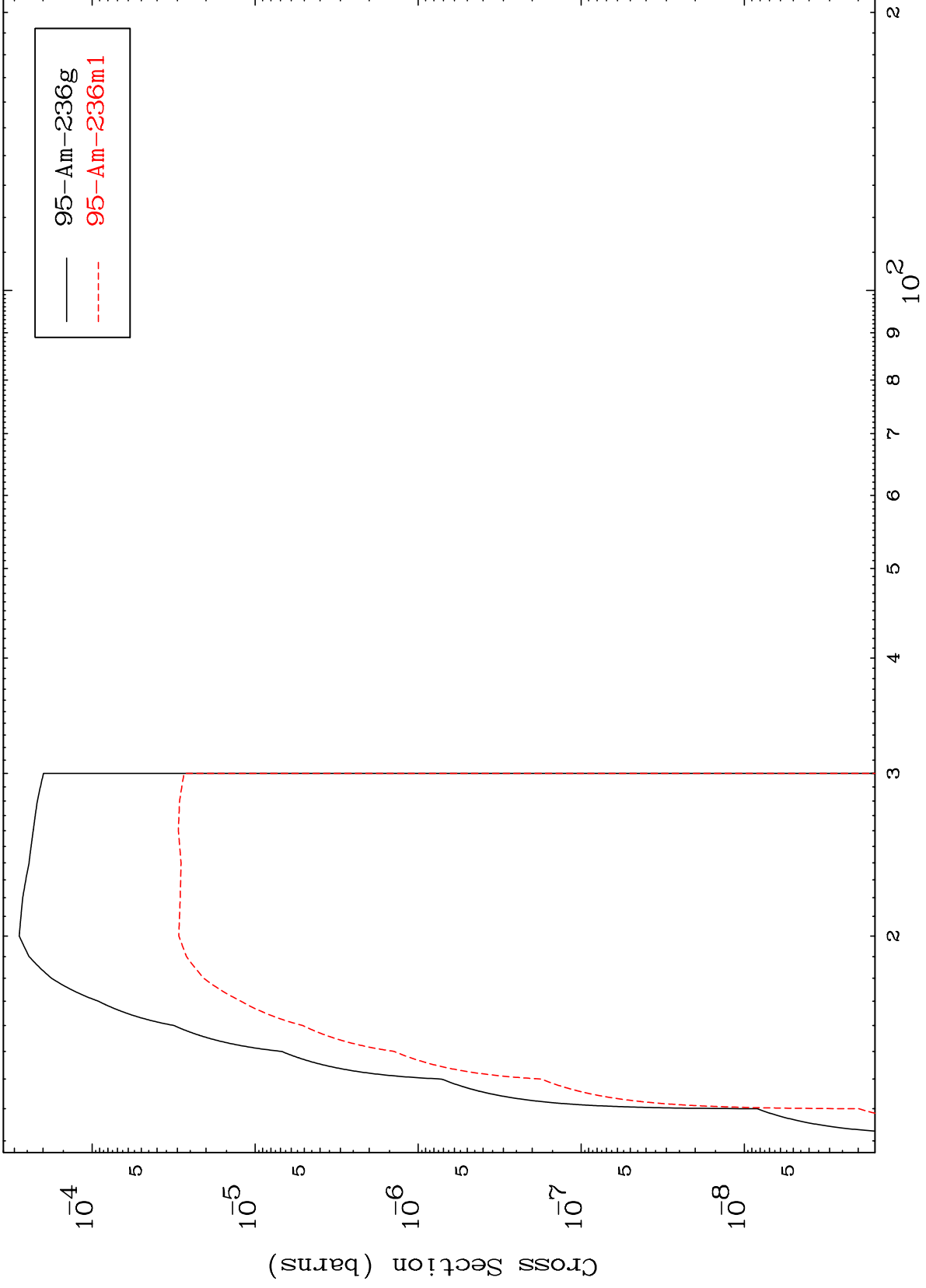
Incident Energy (MeV)

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(n,3n)

94-Pu-237

Radionuclide Production Cross Section



12

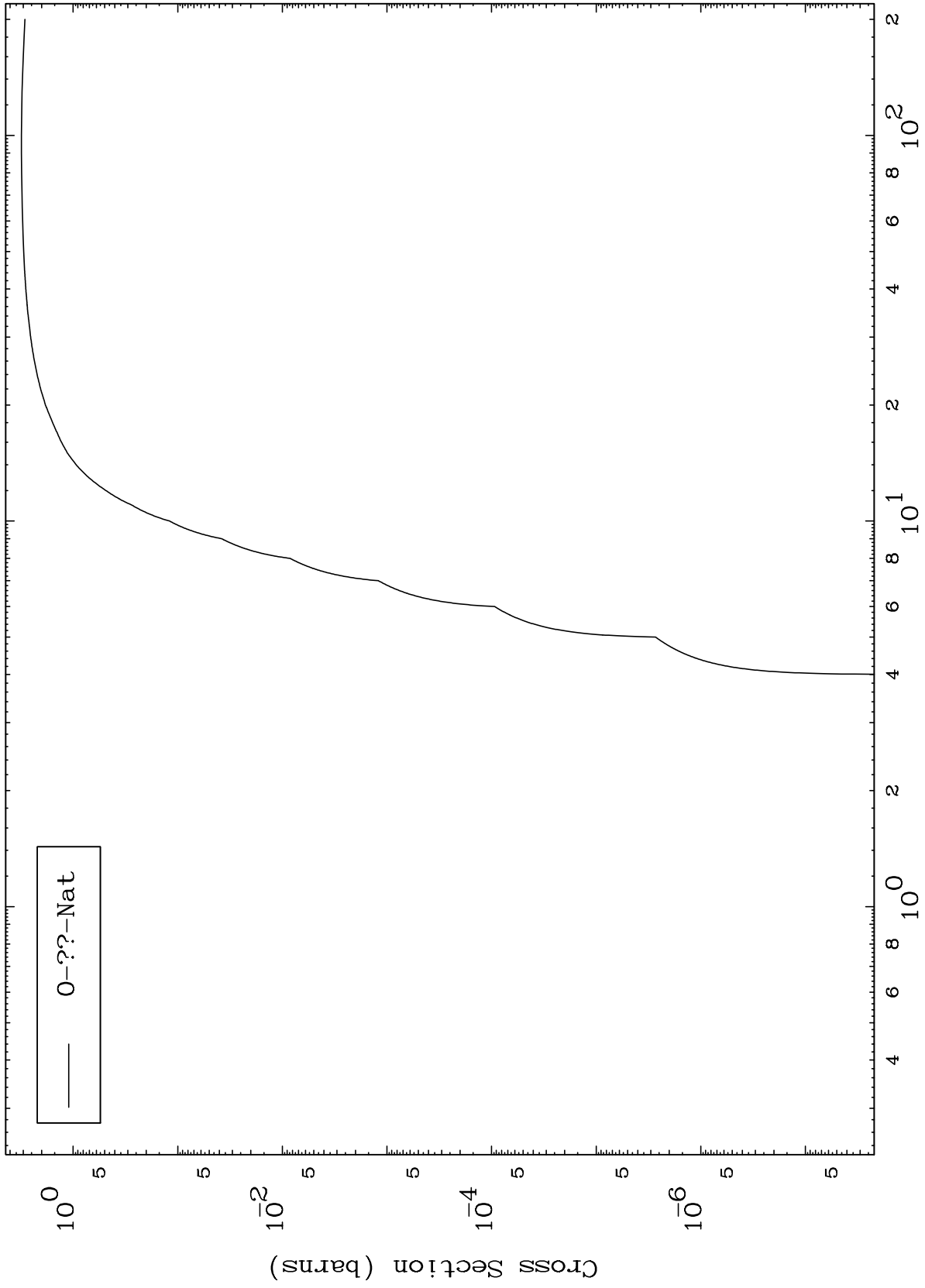
Incident Energy (MeV)

94-Pu-237

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94-Pu-237

Fission
Radionuclide Production Cross Section



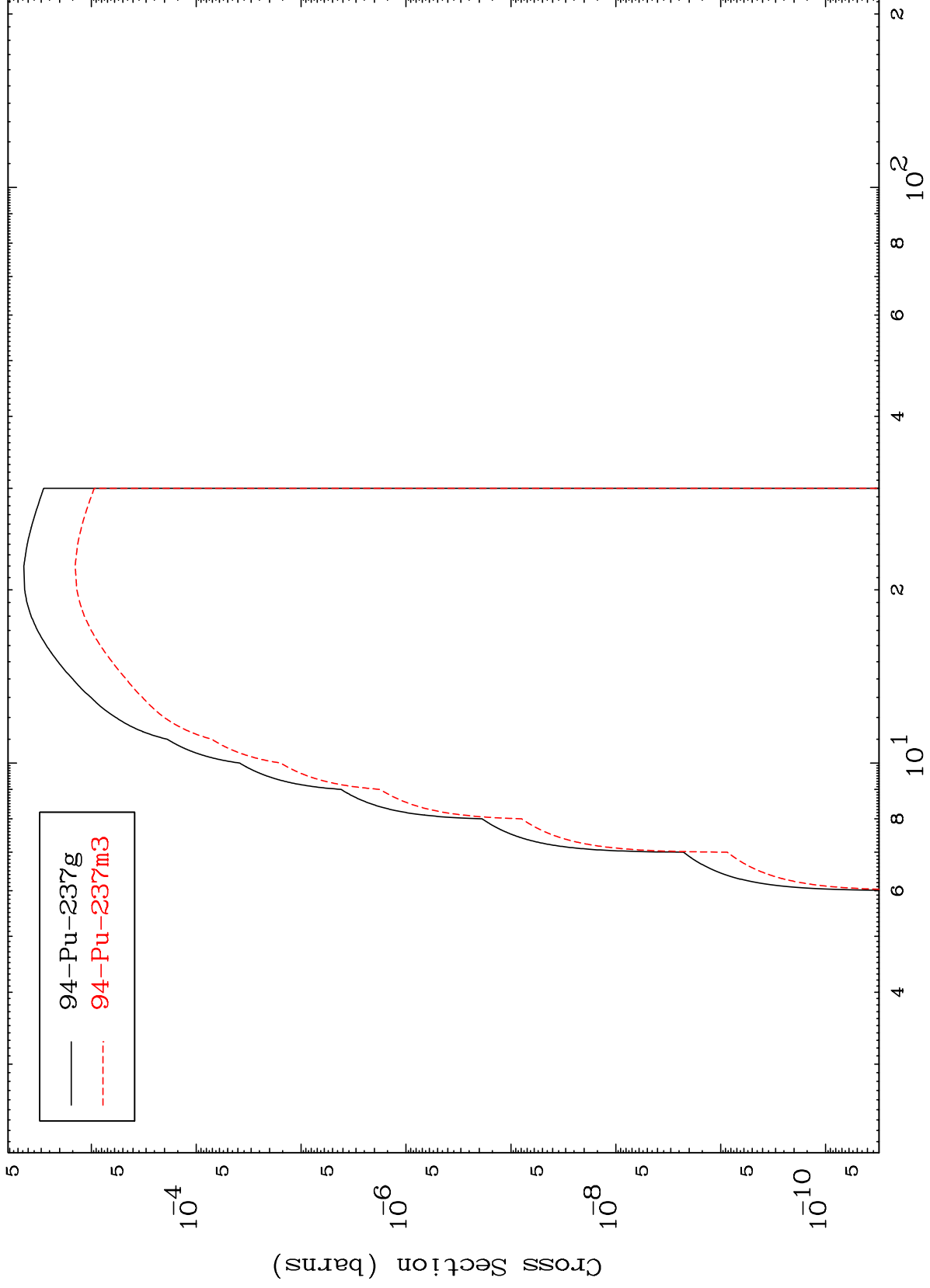
94-Pu-237

Incident Energy (MeV)

MAT 9431

94-Pu-237

(n,n') p
Radionuclide Production Cross Section



94-Pu-237

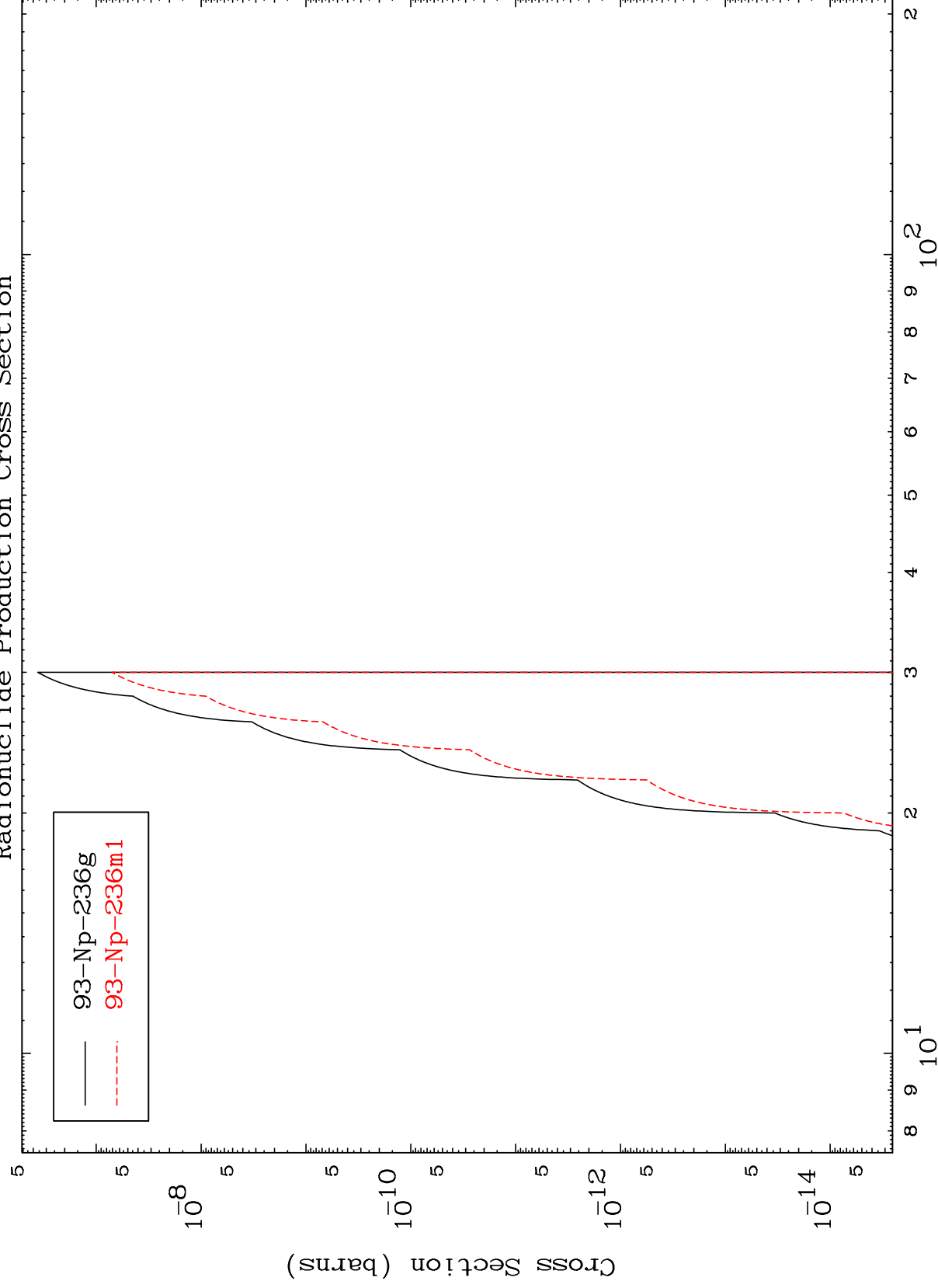
Incident Energy (MeV)

14

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94-Pu-237

(n,2n) p
Radionuclide Production Cross Section



94-Pu-237

Incident Energy (MeV)

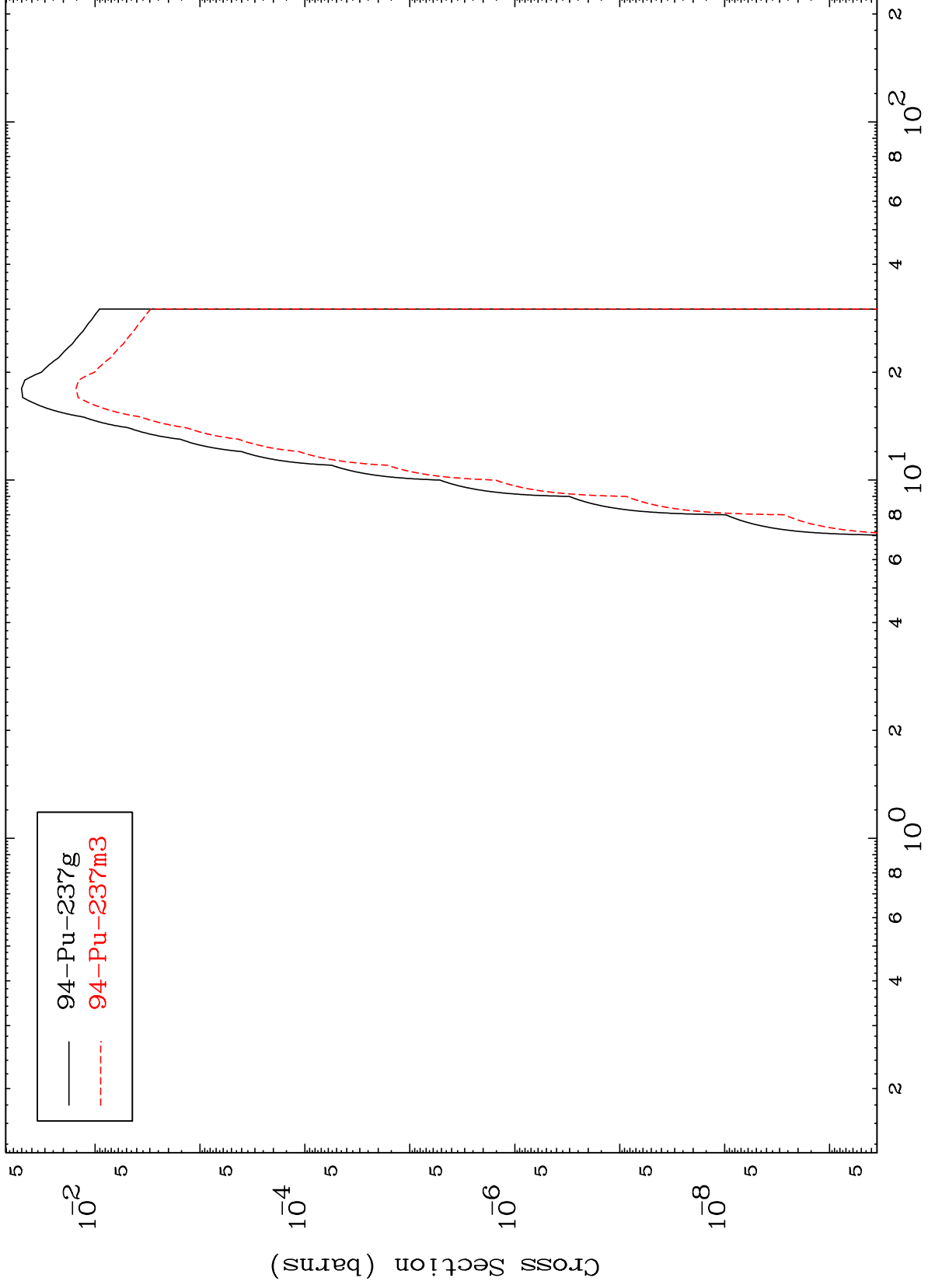
15

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(n,d)

94-Pu-237

Radionuclide Production Cross Section



16

Incident Energy (MeV)

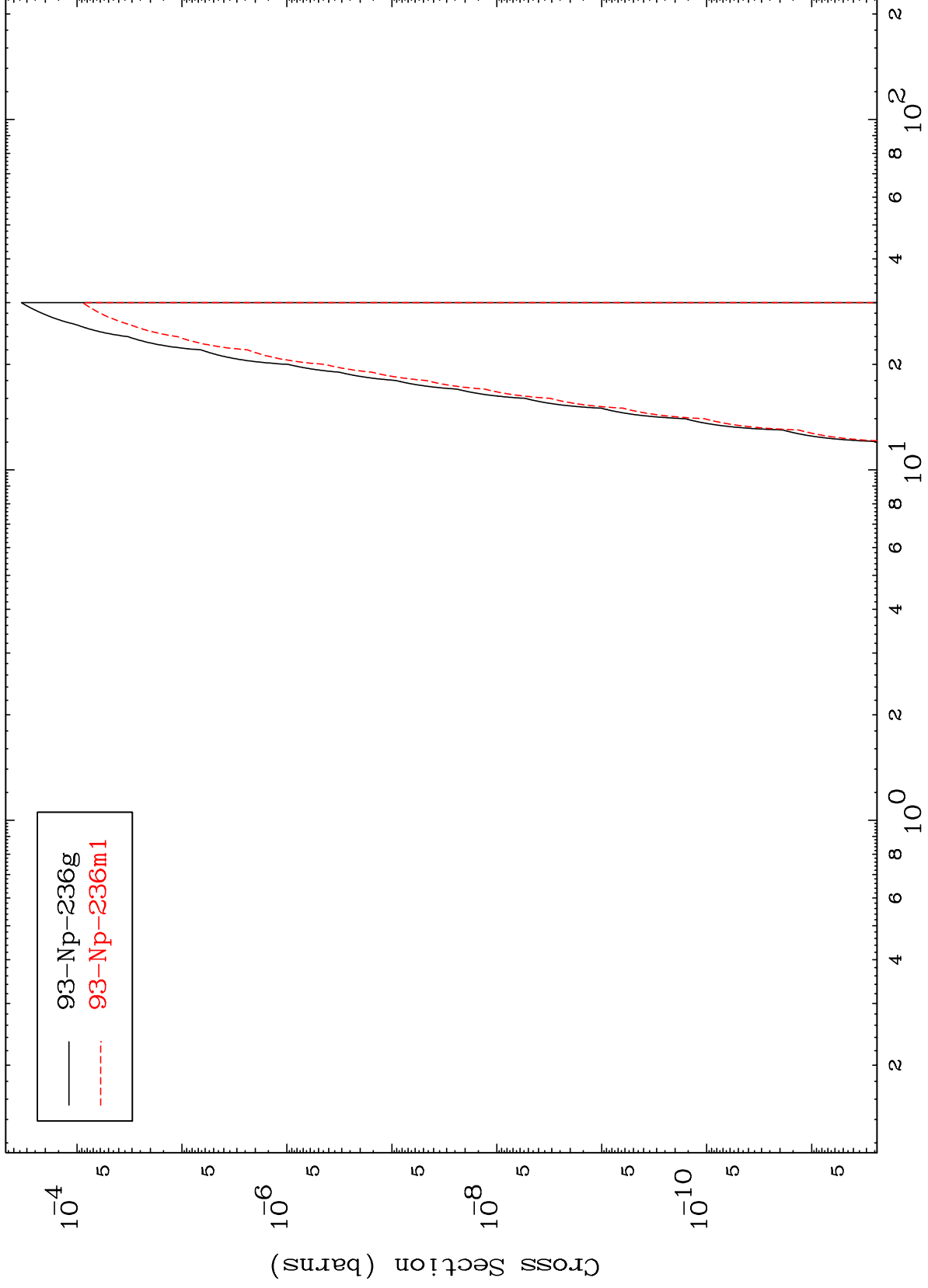
94-Pu-237

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(n,He-3)

94-Pu-237

Radionuclide Production Cross Section



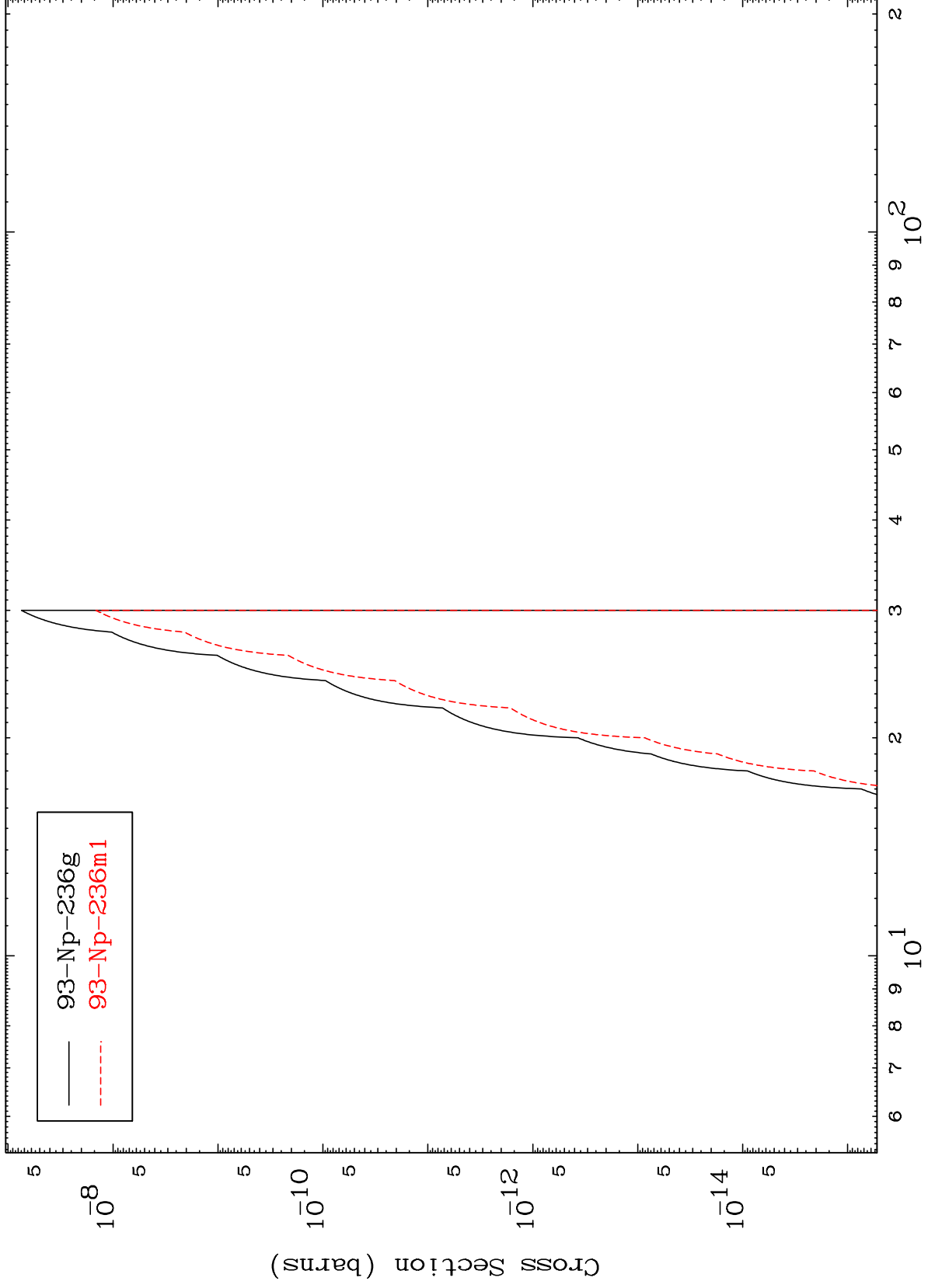
93-Np-236g
93-Np-236m1

MAT 9431

(n,p) d

94-Pu-237

Radionuclide Production Cross Section



18

Incident Energy (MeV)

94-Pu-237