

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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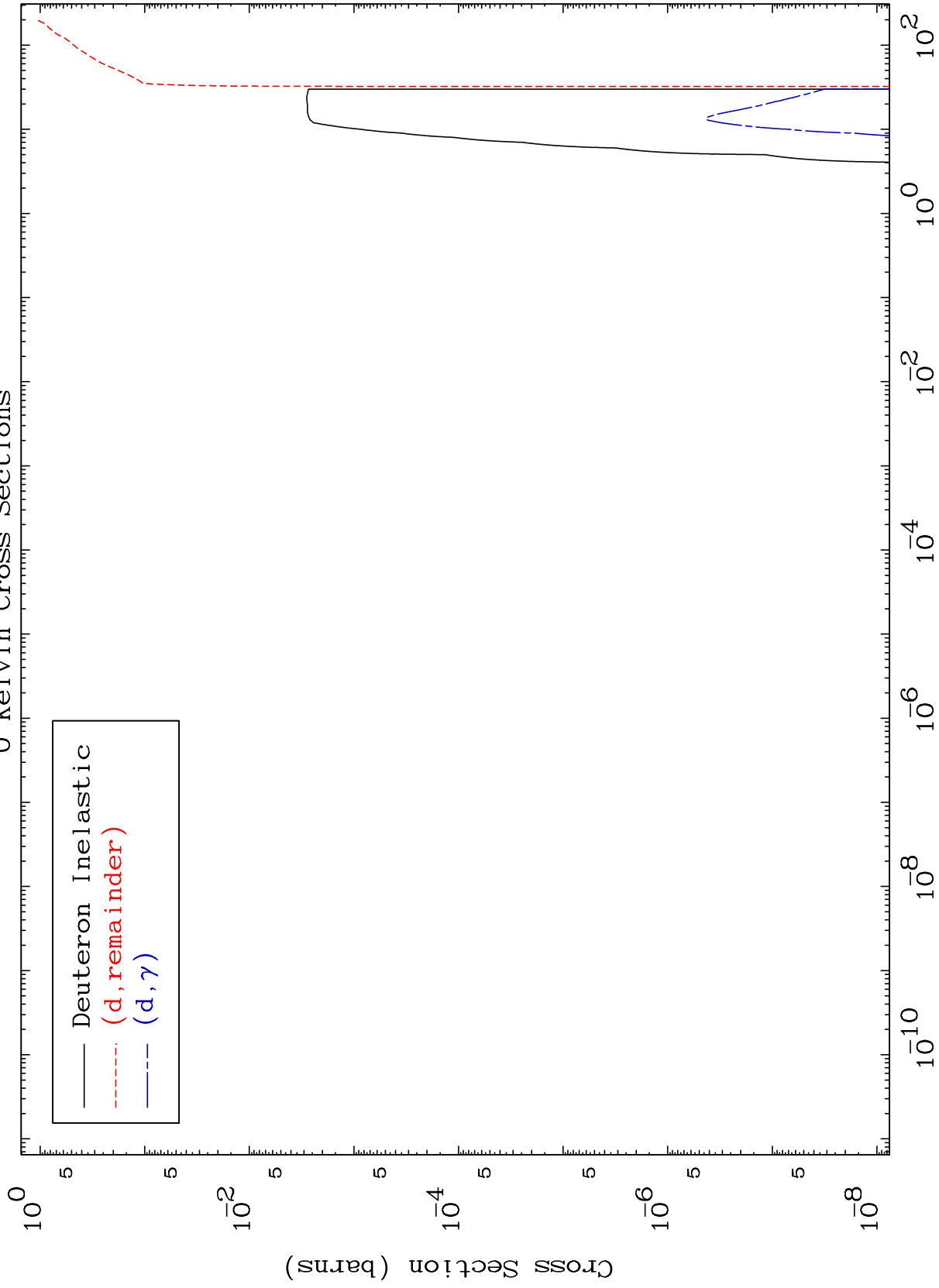
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9428

Deuteron Major
0 Kelvin Cross Sections

94-Pu-236



1

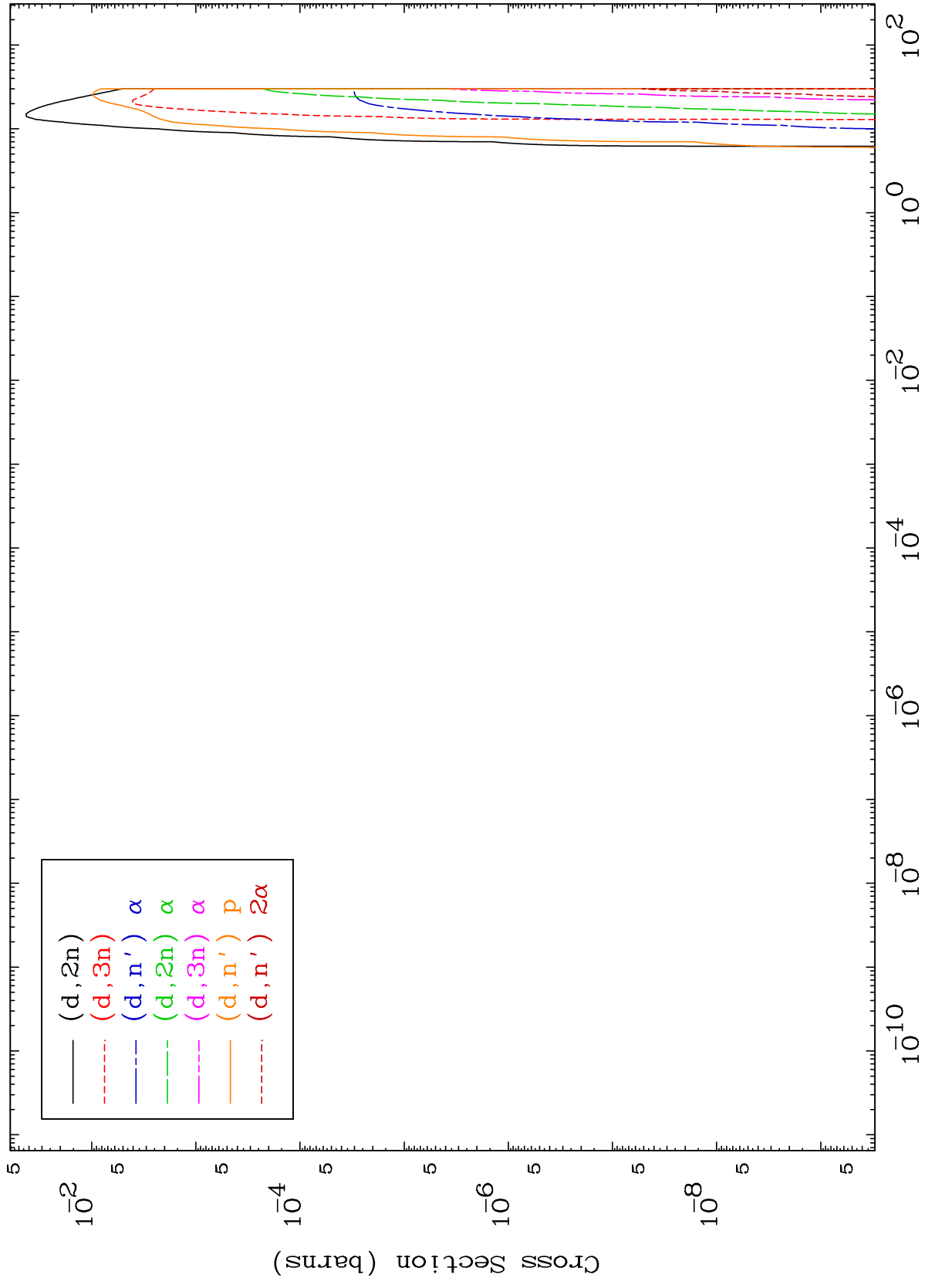
Incident Energy (MeV)

94-Pu-236

MAT 9428

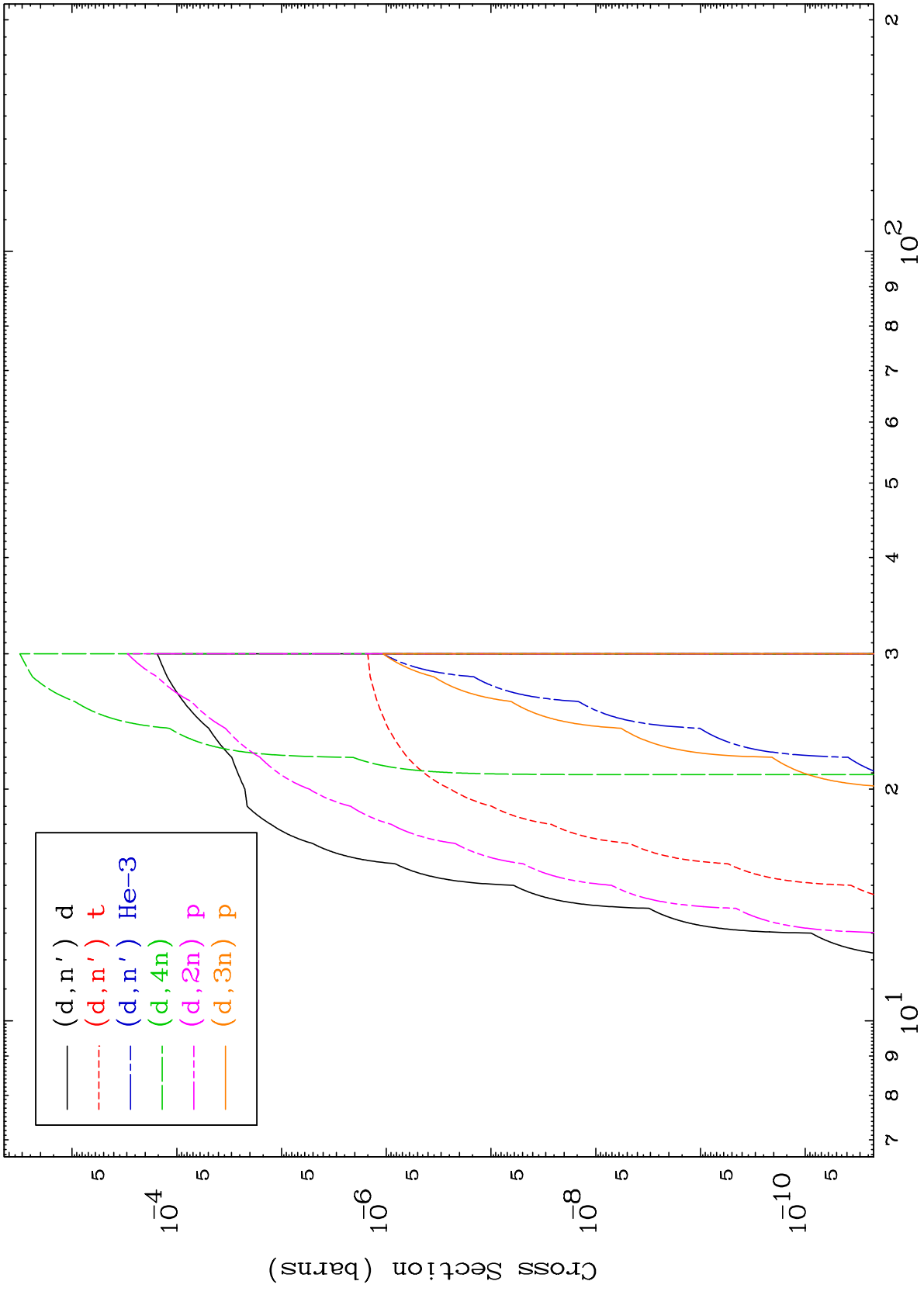
Deuteron Neutron Production
0 Kelvin Cross Sections

94-Pu-236



2

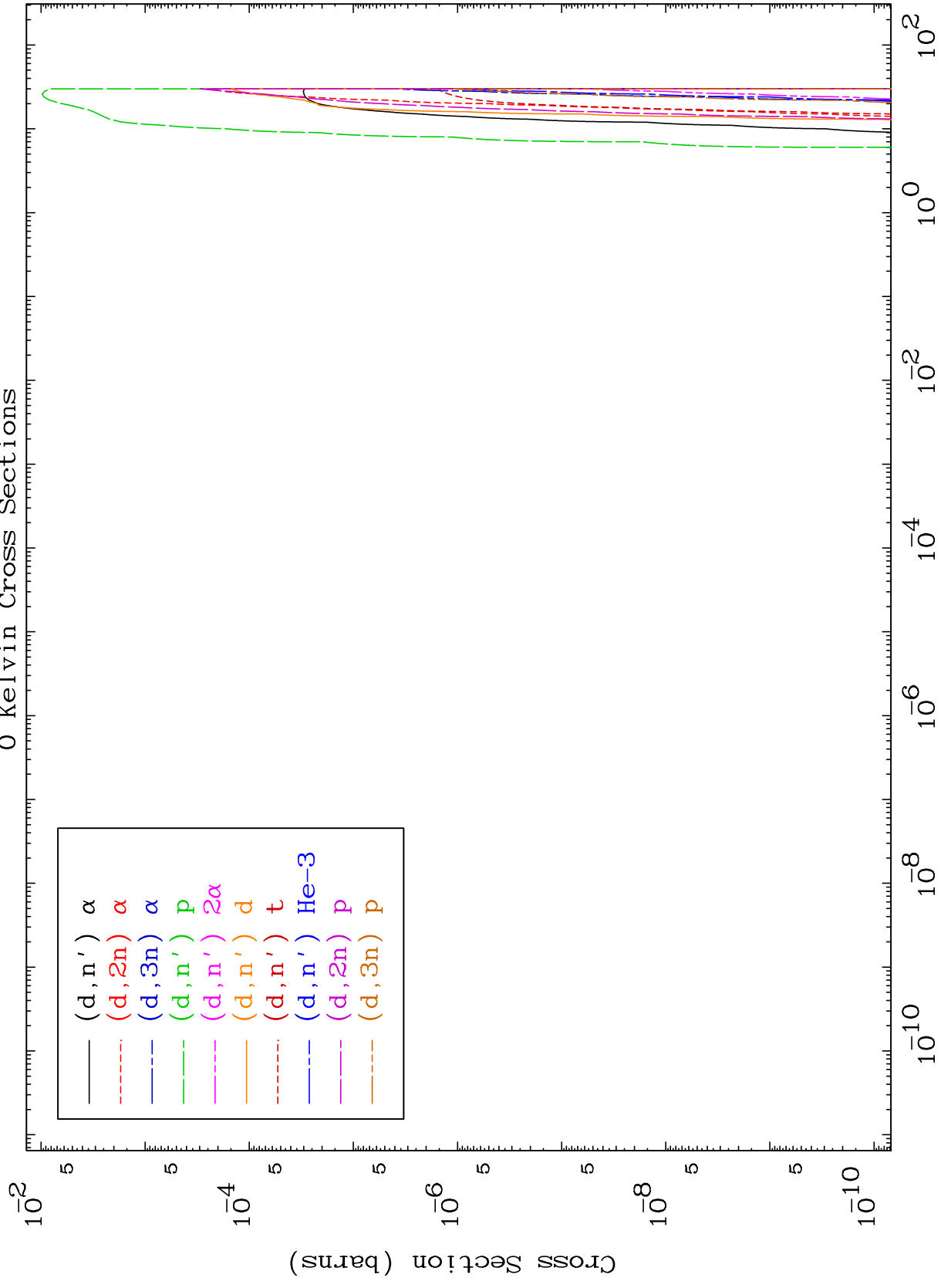
94-Pu-236



MAT 9428

Deuteron Charged Particle
0 Kelvin Cross Sections

94-Pu-236



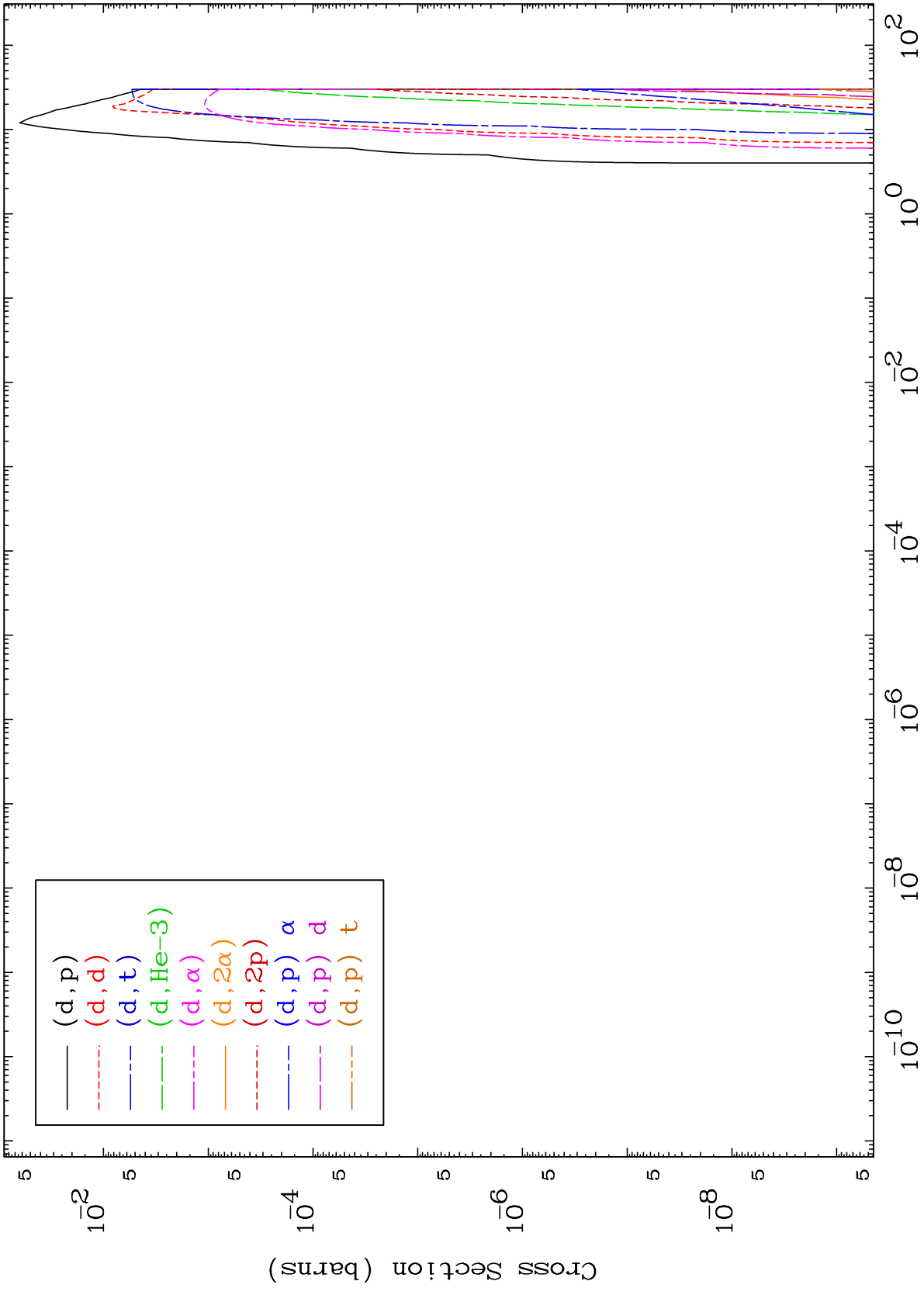
94-Pu-236

Incident Energy (MeV)

MAT 9428

Deuteron Charged Particle
0 Kelvin Cross Sections

94-Pu-236



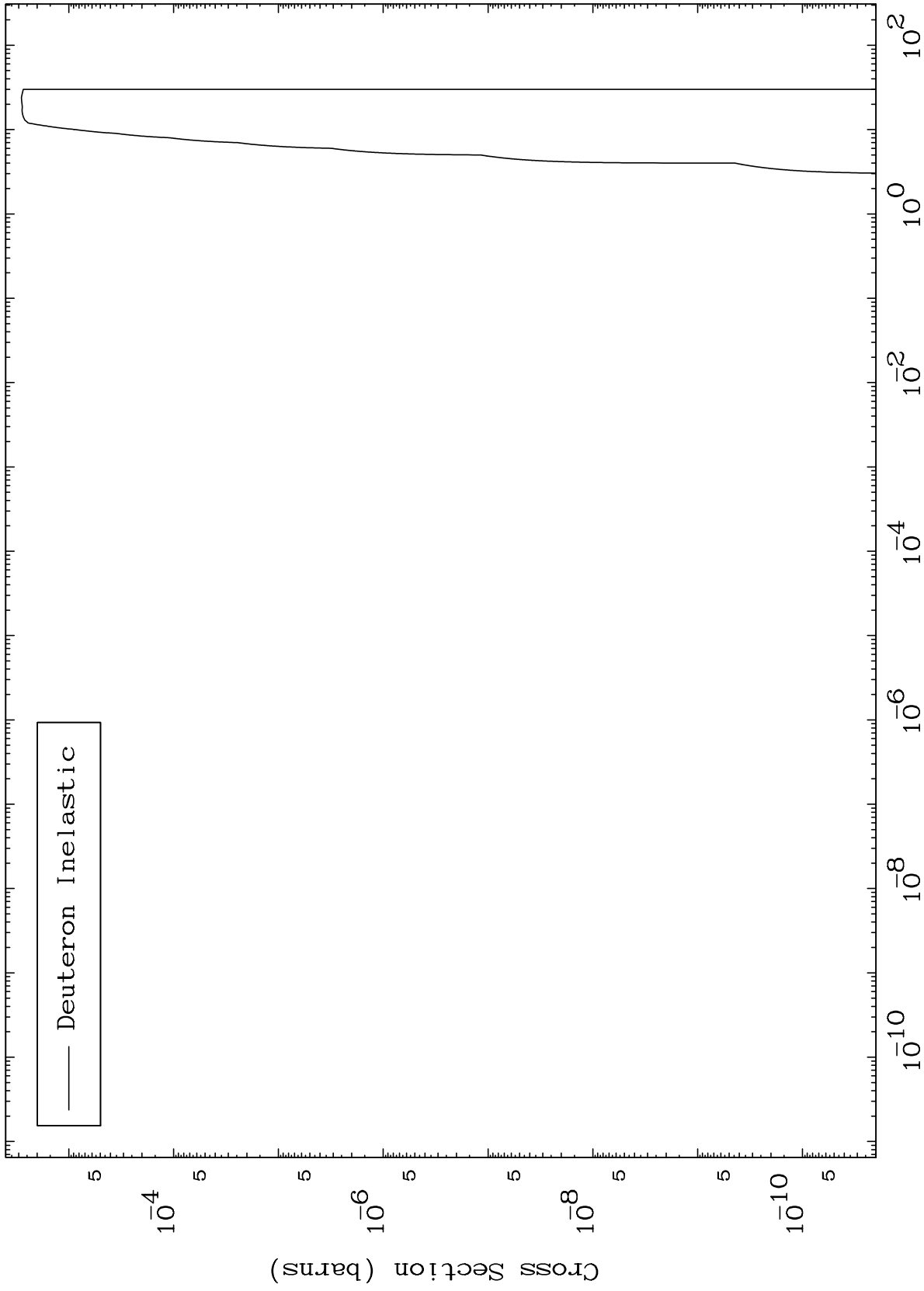
5

94-Pu-236

MAT 9428

(d,n') Level
0 Kelvin Cross Sections

94-Pu-236



6

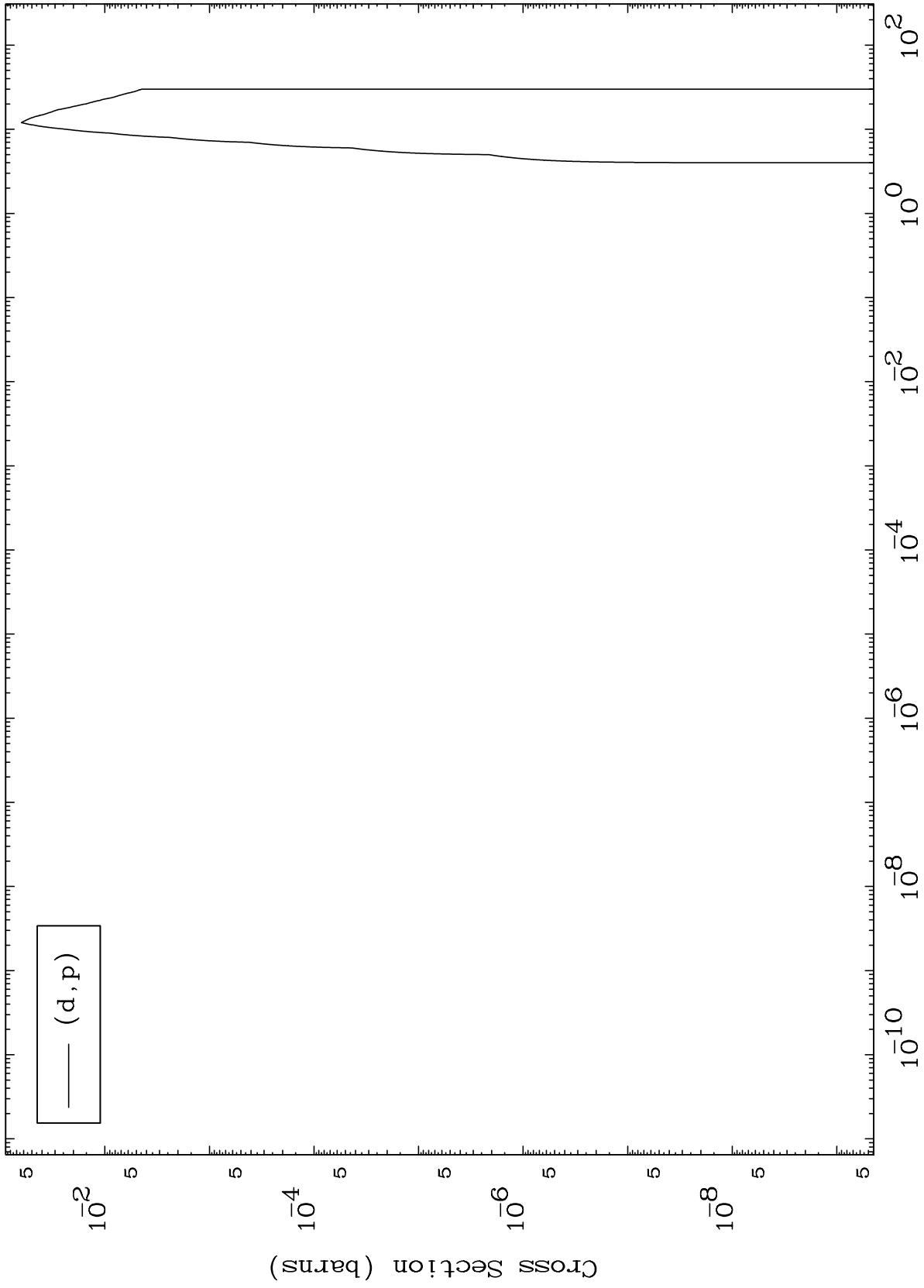
Incident Energy (MeV)

94-Pu-236

MAT 9428

(d,p) Levels
0 Kelvin Cross Sections

94-Pu-236



7

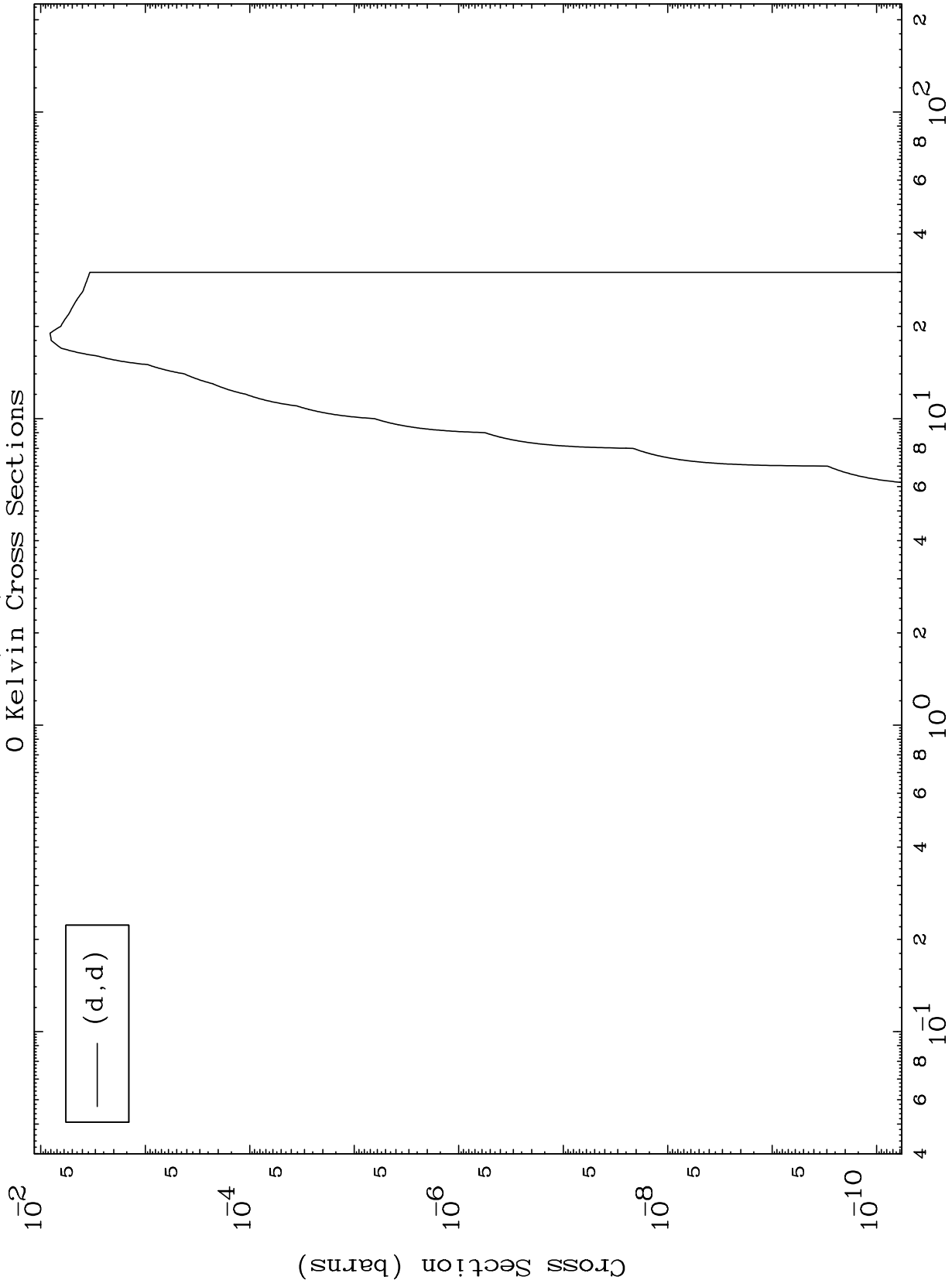
Incident Energy (MeV)

94-Pu-236

MAT 9428

0 Kelvin Cross Sections
(d,d) Levels

94-Pu-236



8

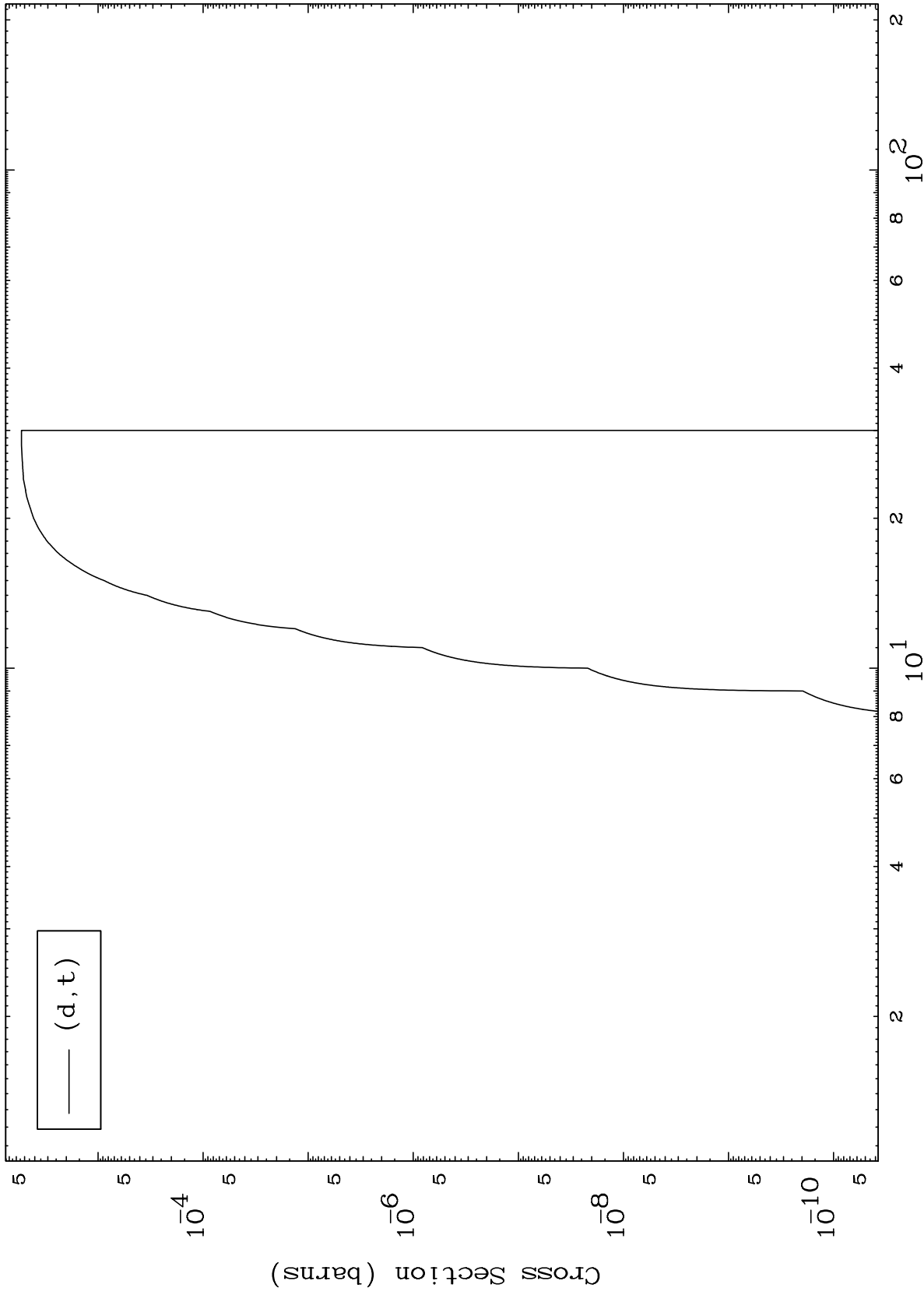
Incident Energy (MeV)

94-Pu-236

MAT 9428

(d,t) Levels
0 Kelvin Cross Sections

94-Pu-236



9

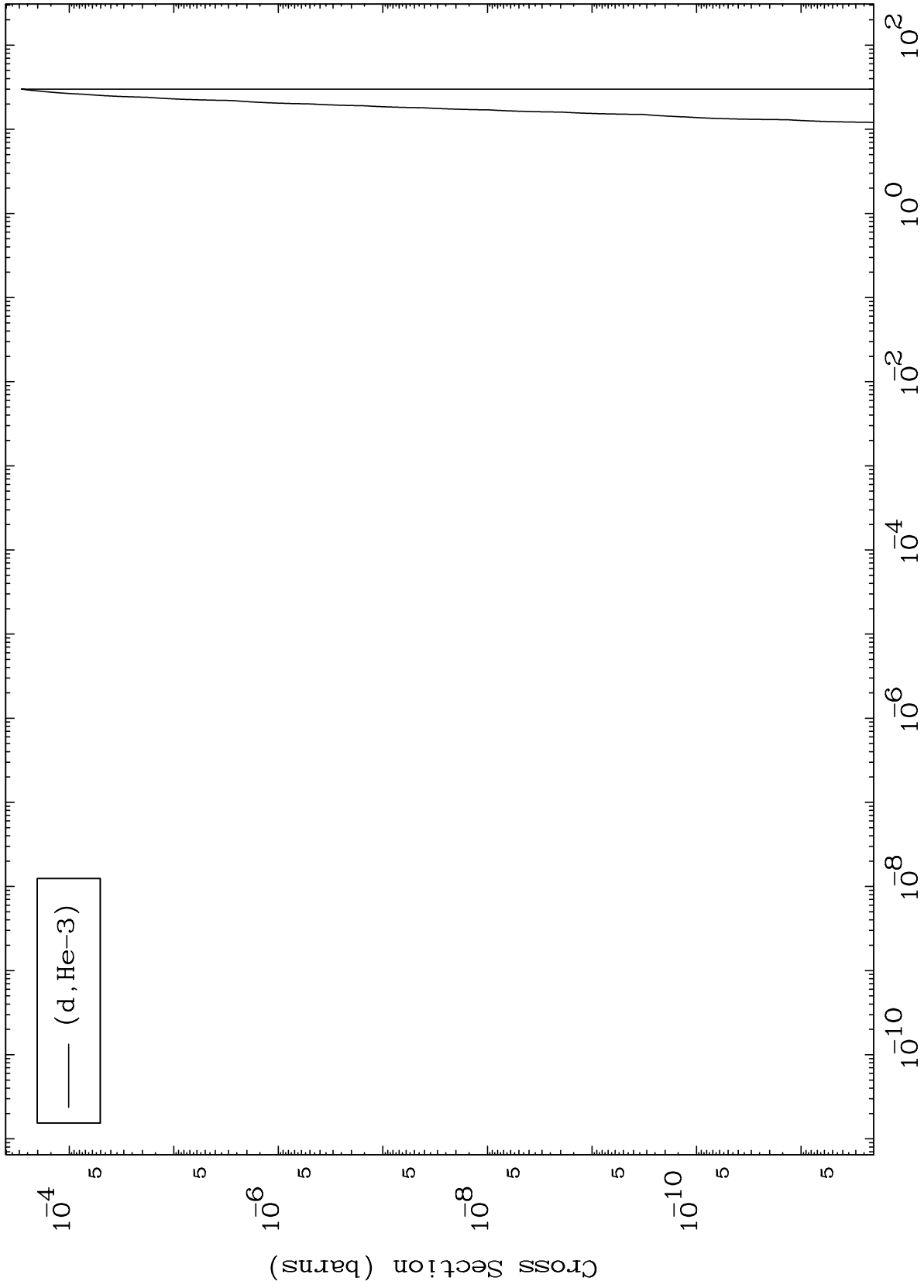
Incident Energy (MeV)

94-Pu-236

MAT 9428

(d,He3) Levels
0 Kelvin Cross Sections

94-Pu-236



10

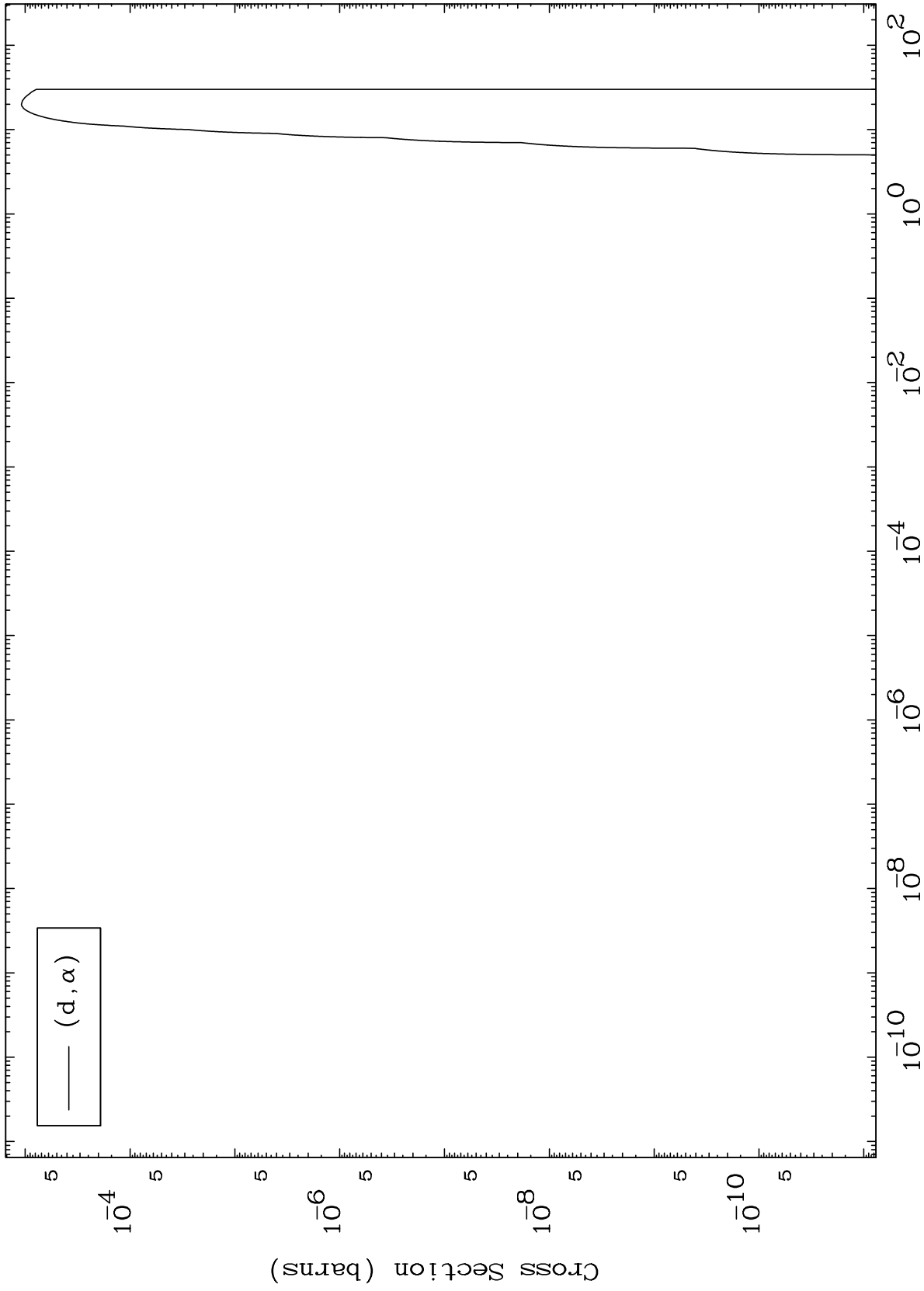
Incident Energy (MeV)

94-Pu-236

MAT 9428

(d, α) Levels
0 Kelvin Cross Sections

94-Pu-236



11

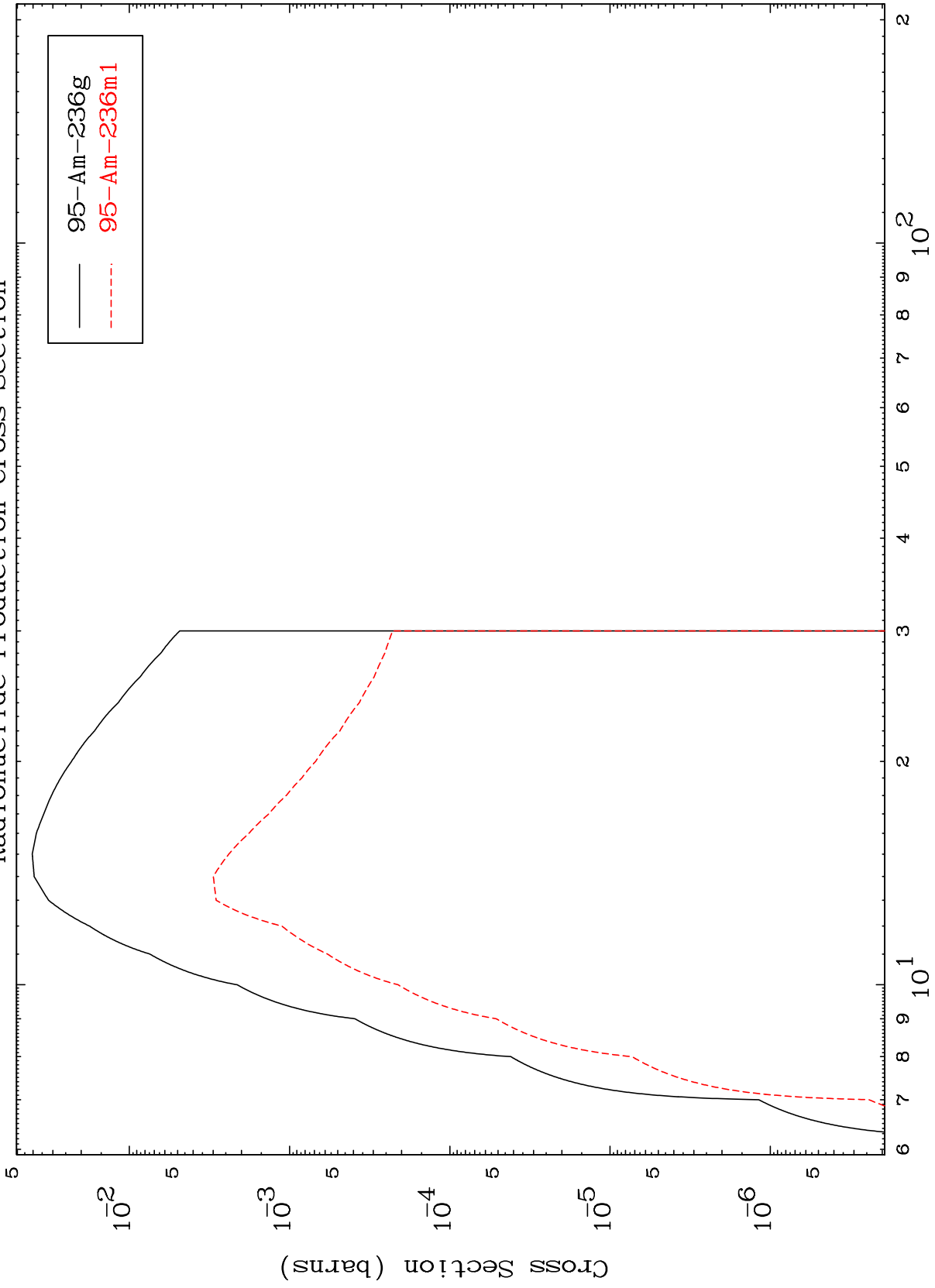
Incident Energy (MeV)

94-Pu-236

MAT 9428

94-Pu-236

Radionuclide Production Cross Section
(d,2n)



12

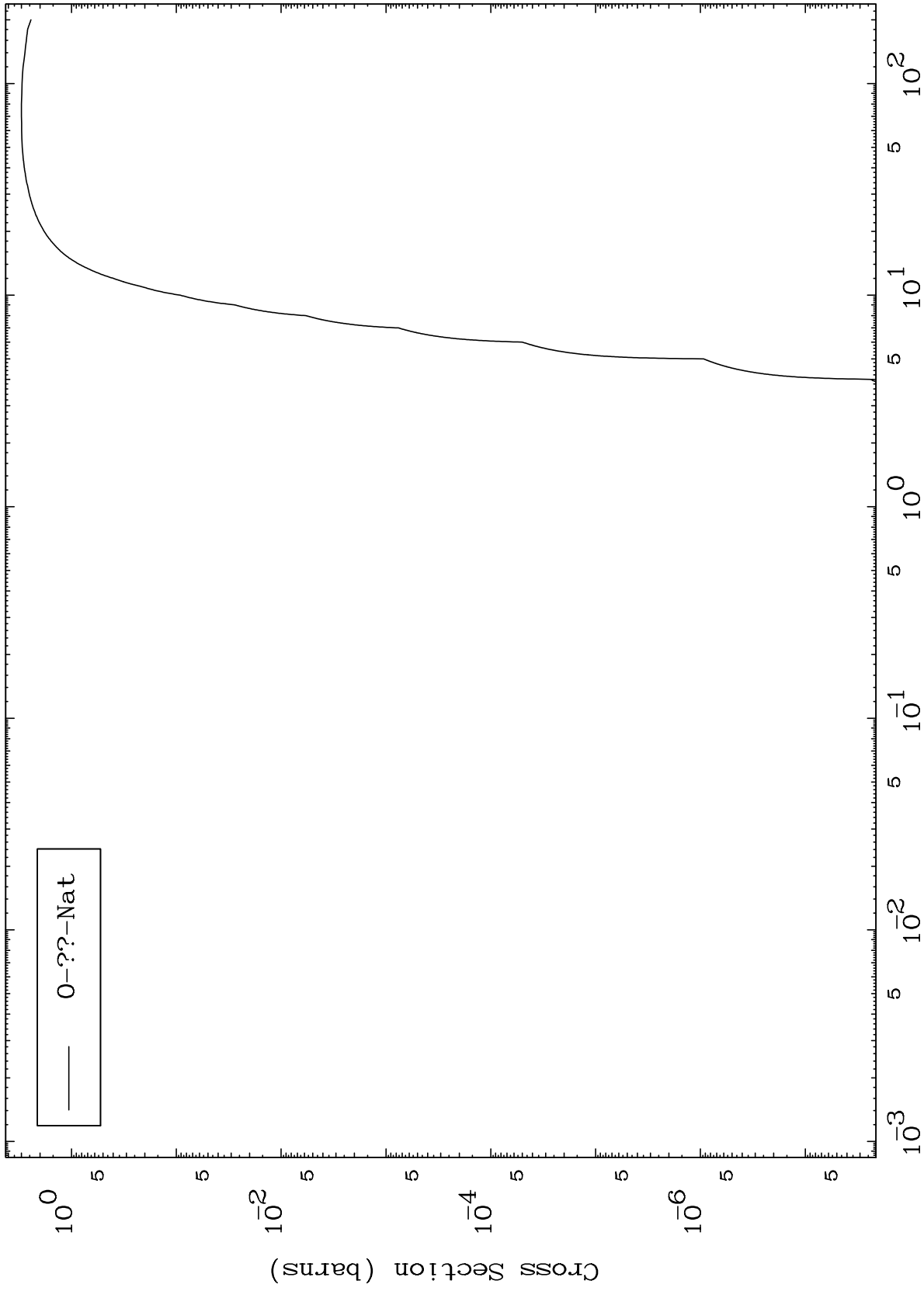
Incident Energy (MeV)

94-Pu-236

MAT 9428

Deuteron Fission
Radionuclide Production Cross Section

94-Pu-236



13

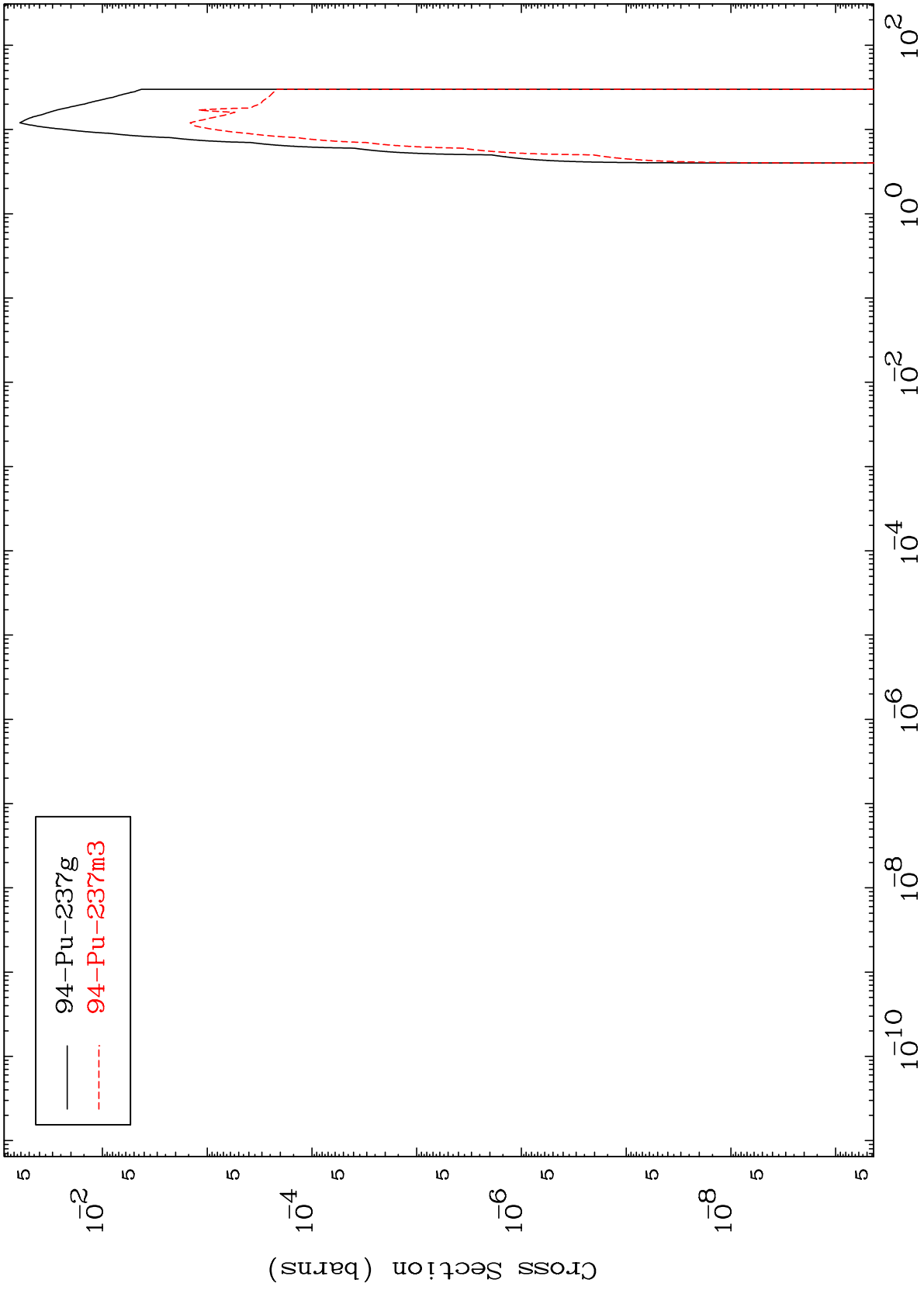
Incident Energy (MeV)

94-Pu-236

MAT 9428

(d,p)
Radionuclide Production Cross Section

94-Pu-236



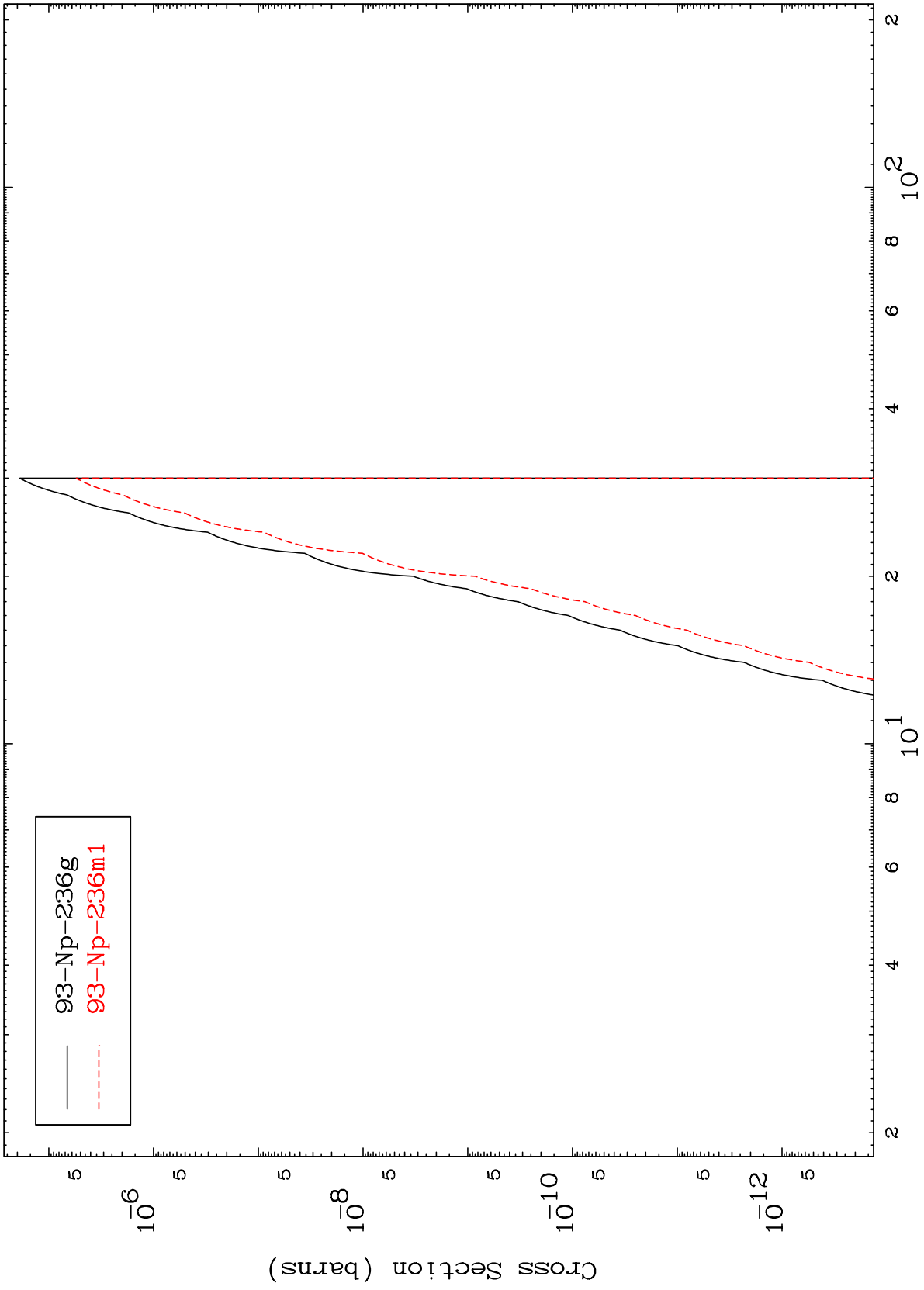
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94-Pu-236

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Radionuclide Production Cross Section
(d,2p)

94-Pu-236



— $^{93}\text{Np-236g}$
- - - $^{93}\text{Np-236m1}$

15

Incident Energy (MeV)

94-Pu-236