

Program EVALPLOT
(Version 2018-1)

by

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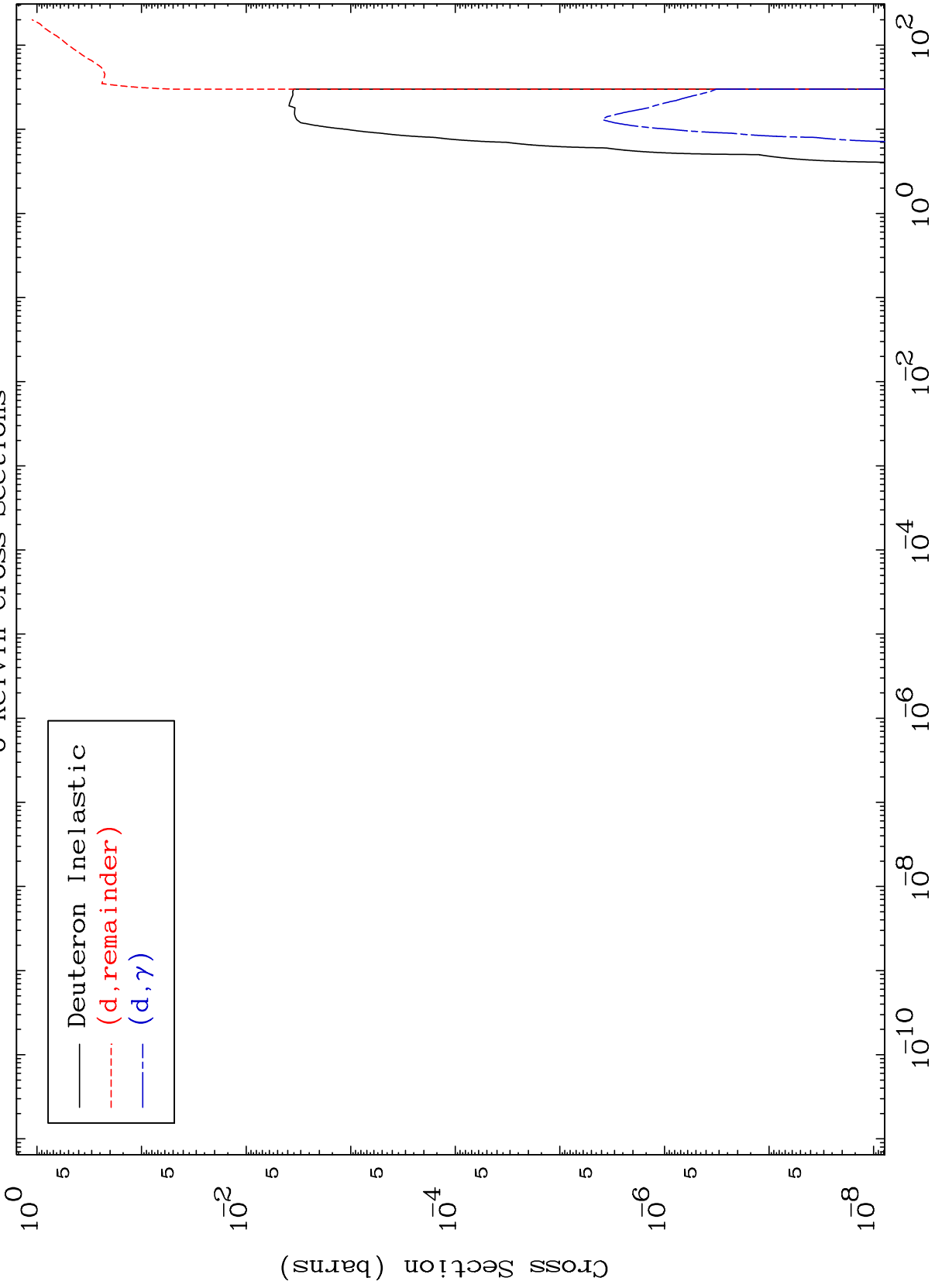
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9431

Deuteron Major
0 Kelvin Cross Sections

94-Pu-237

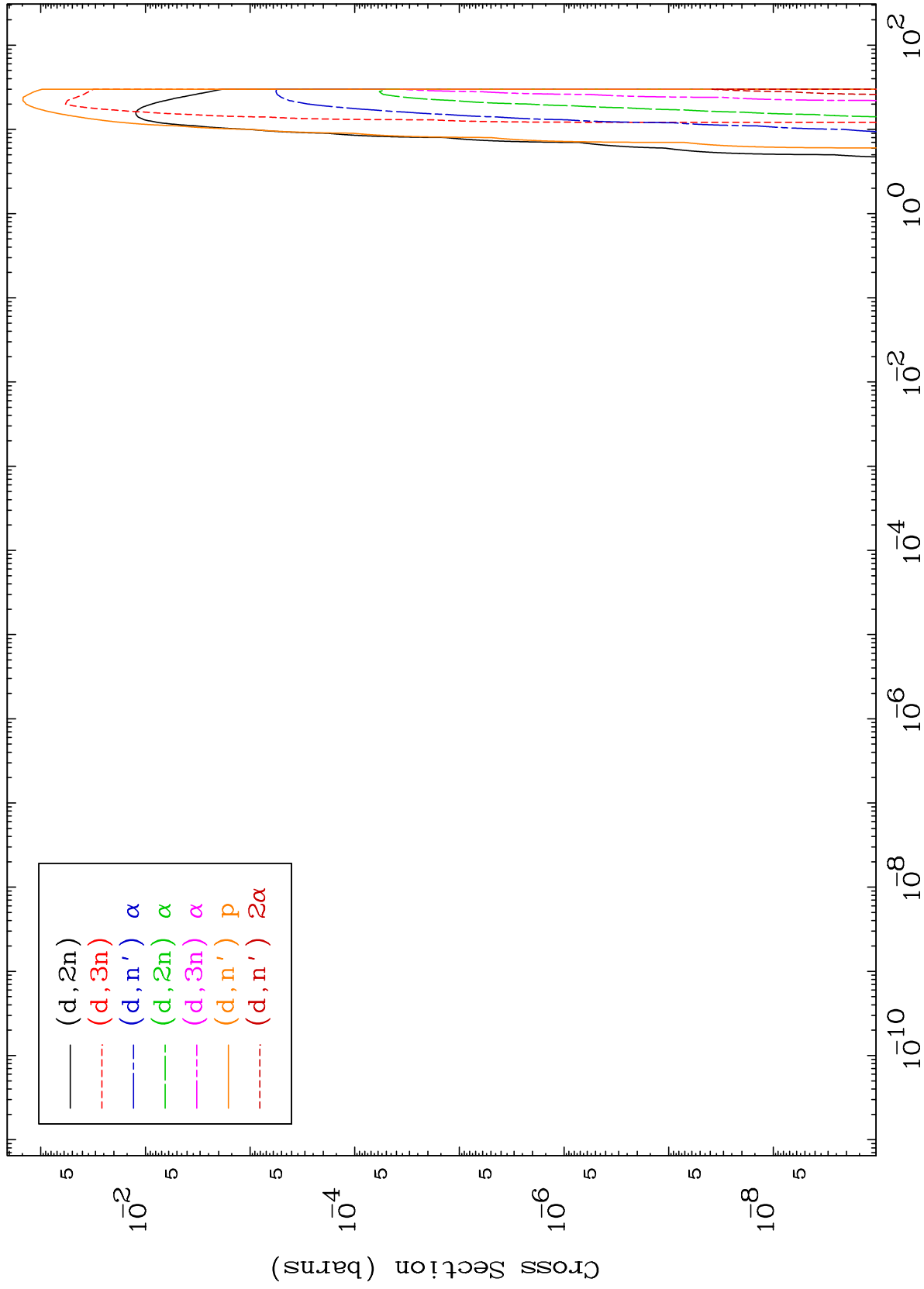


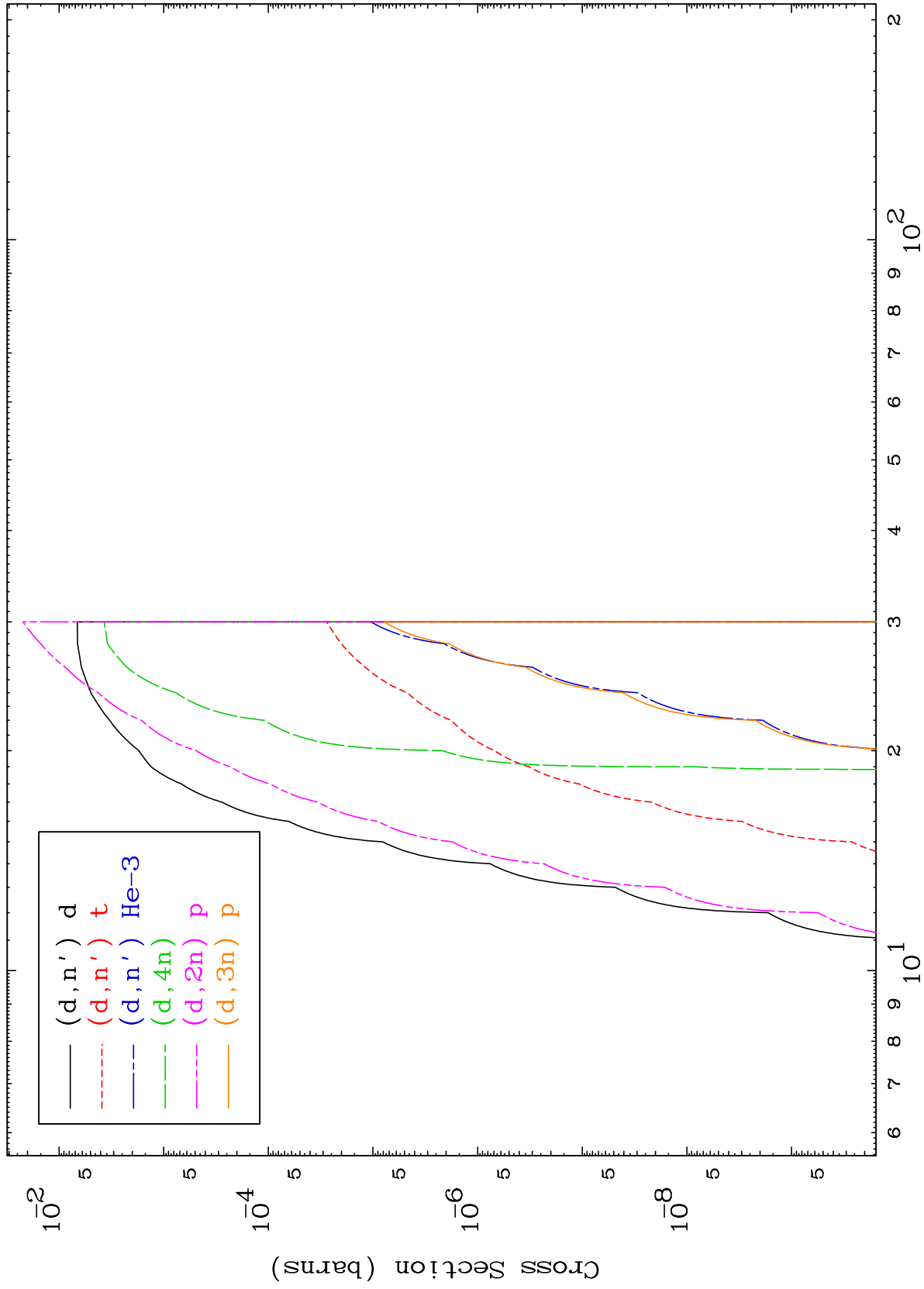
94-Pu-237

MAT 9431

Deuteron Neutron Production
0 Kelvin Cross Sections

94-Pu-237

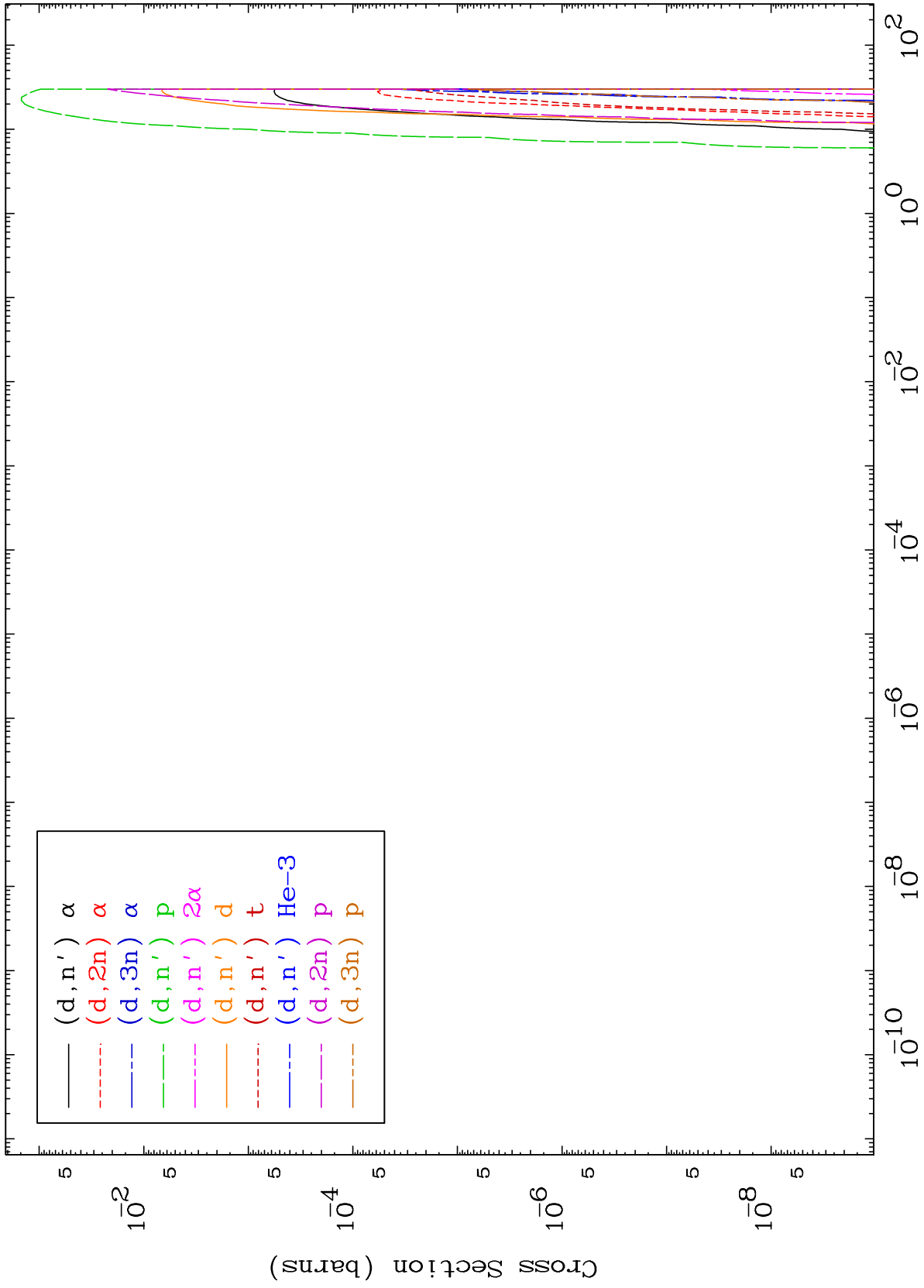




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Deuteron Charged Particle
0 Kelvin Cross Sections

94-Pu-237

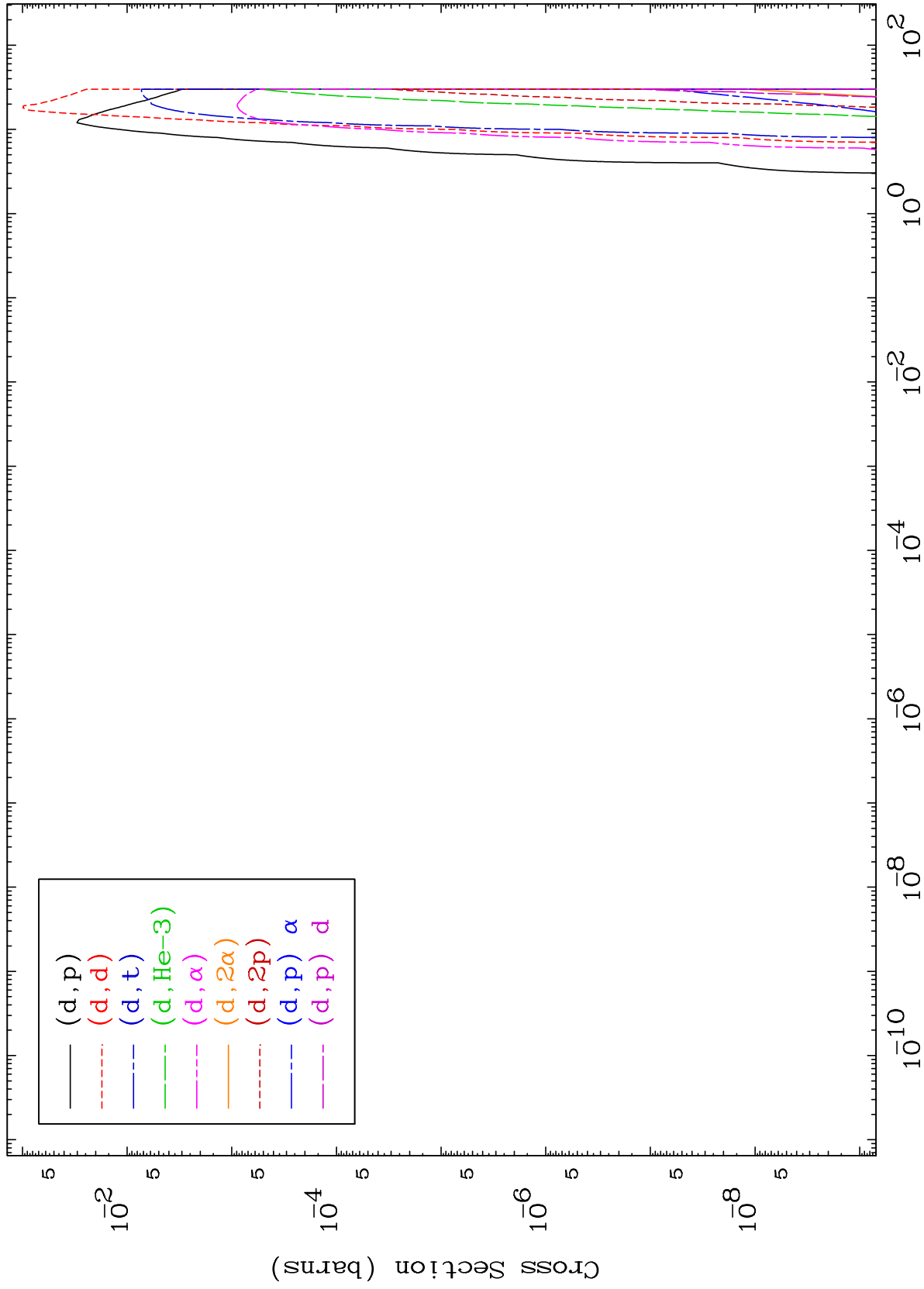


94-Pu-237

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Deuteron Charged Particle
0 Kelvin Cross Sections

94-Pu-237



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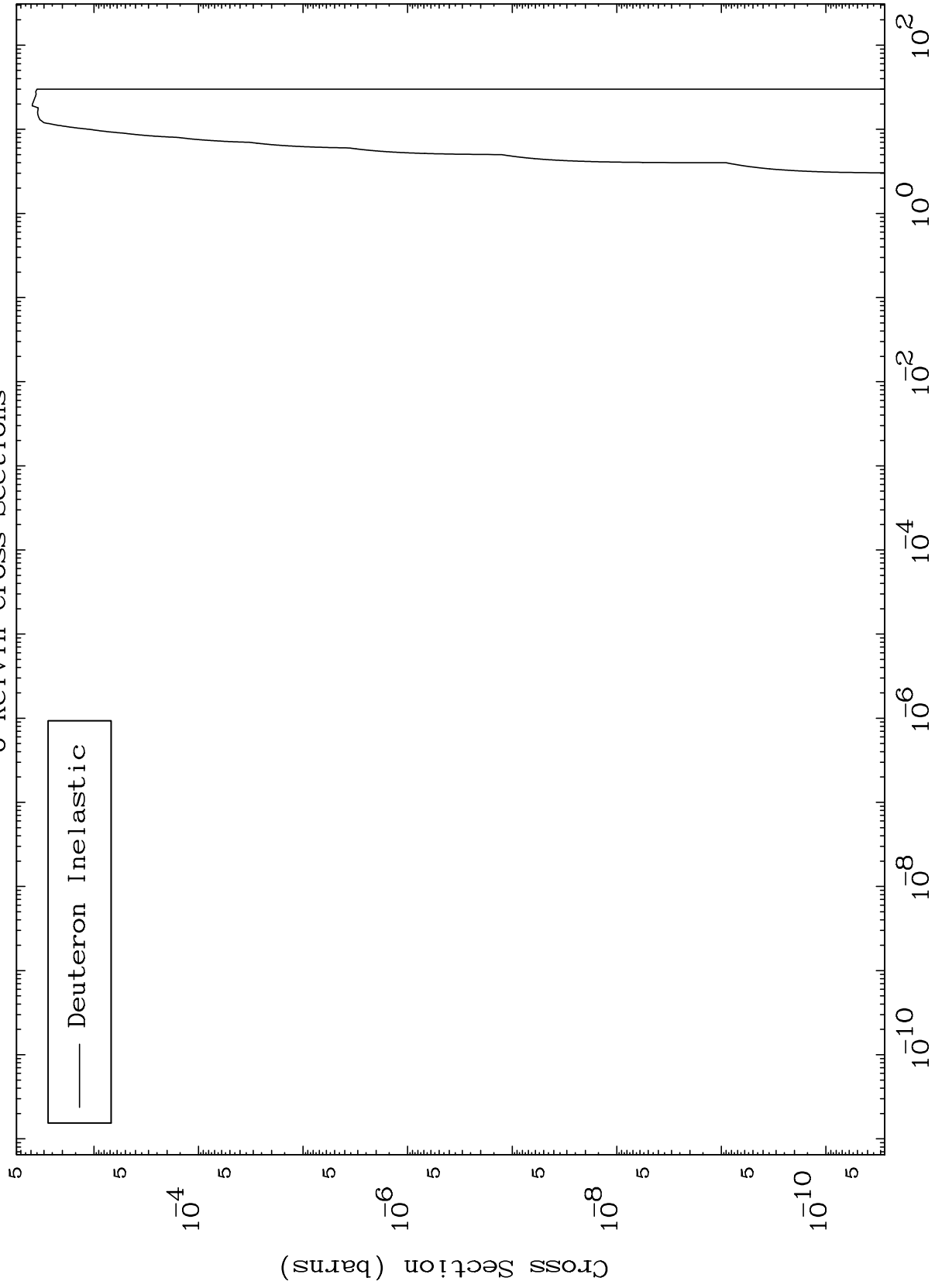
Incident Energy (MeV)

94-Pu-237

MAT 9431

(d,n') Level
0 Kelvin Cross Sections

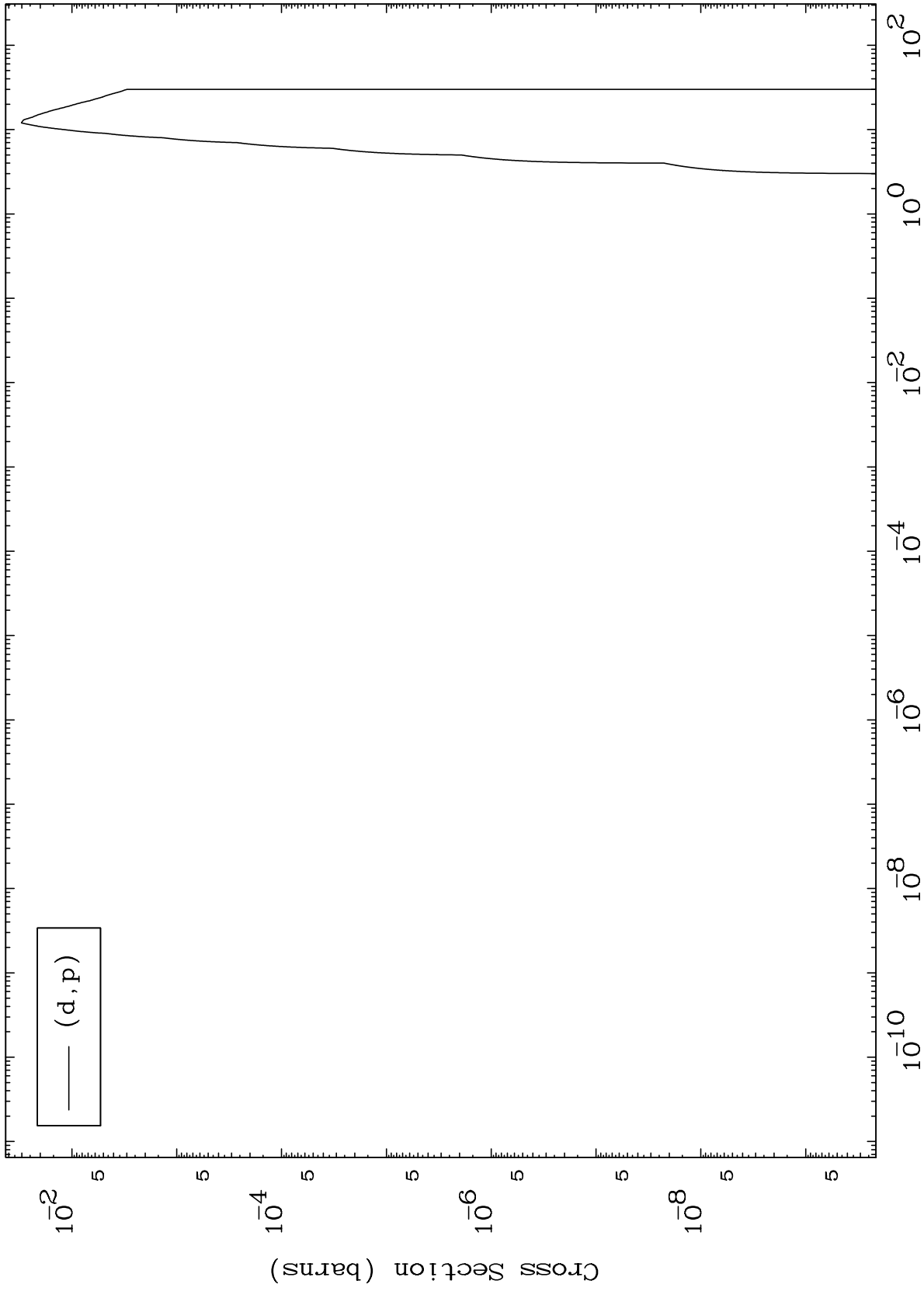
94-Pu-237



MAT 9431

(d,p) Levels
0 Kelvin Cross Sections

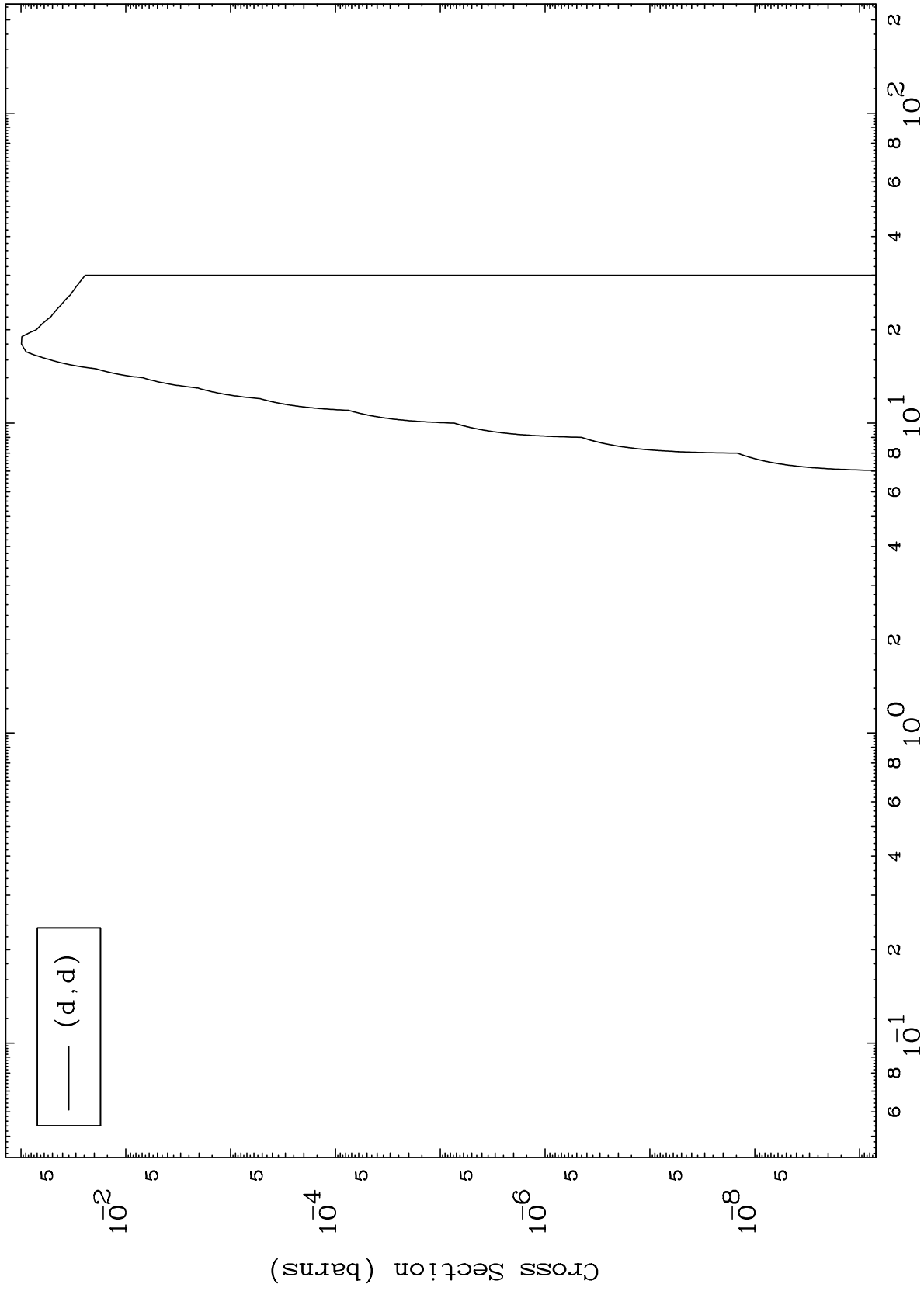
94-Pu-237



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(d,d) Levels
0 Kelvin Cross Sections

94-Pu-237



8

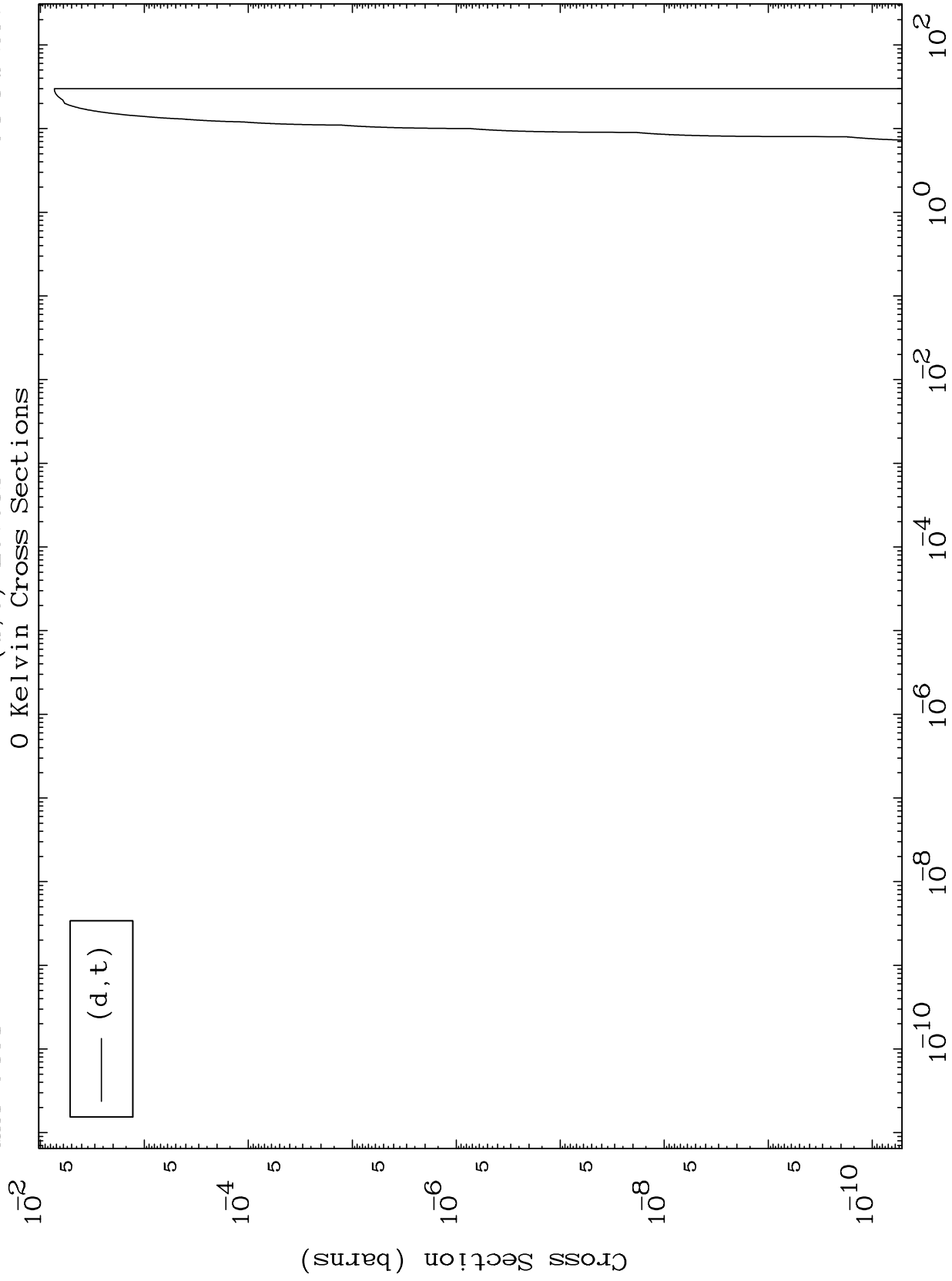
Incident Energy (MeV)

94-Pu-237

MAT 9431

(d,t) Levels
0 Kelvin Cross Sections

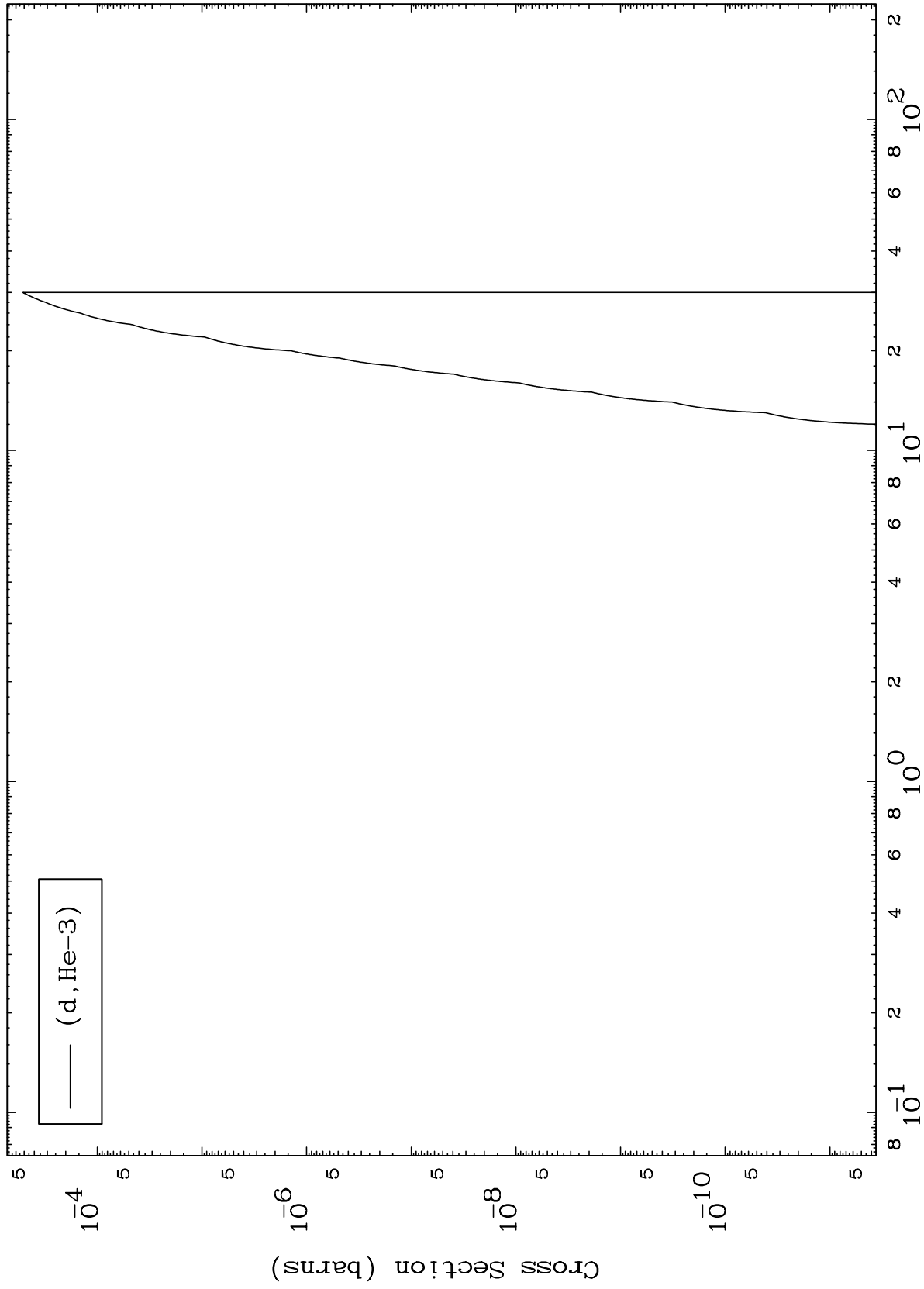
94-Pu-237



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(d,He3) Levels
0 Kelvin Cross Sections

94-Pu-237



10

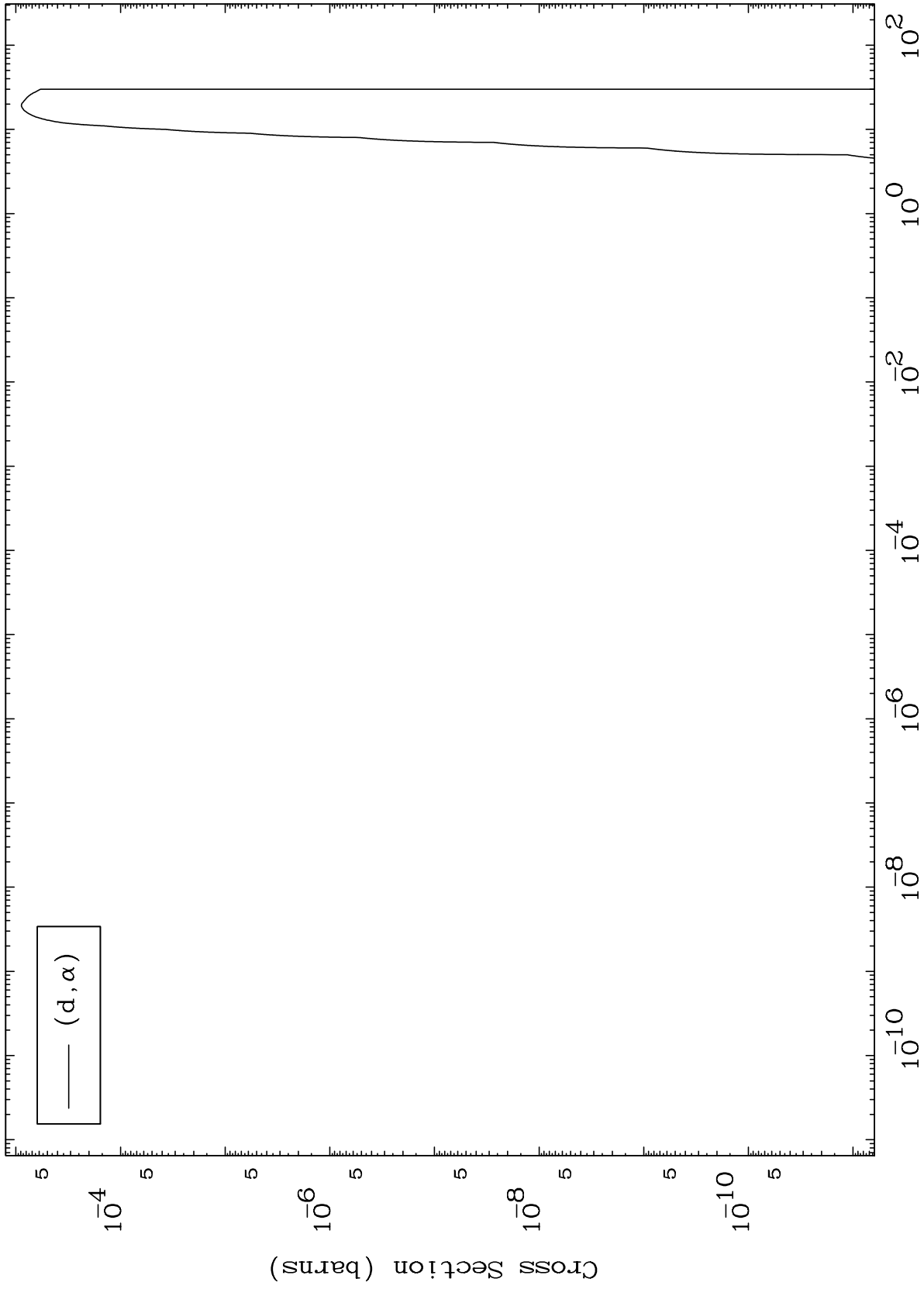
Incident Energy (MeV)

94-Pu-237

MAT 9431

(d, α) Levels
0 Kelvin Cross Sections

94-Pu-237



11

Incident Energy (MeV)

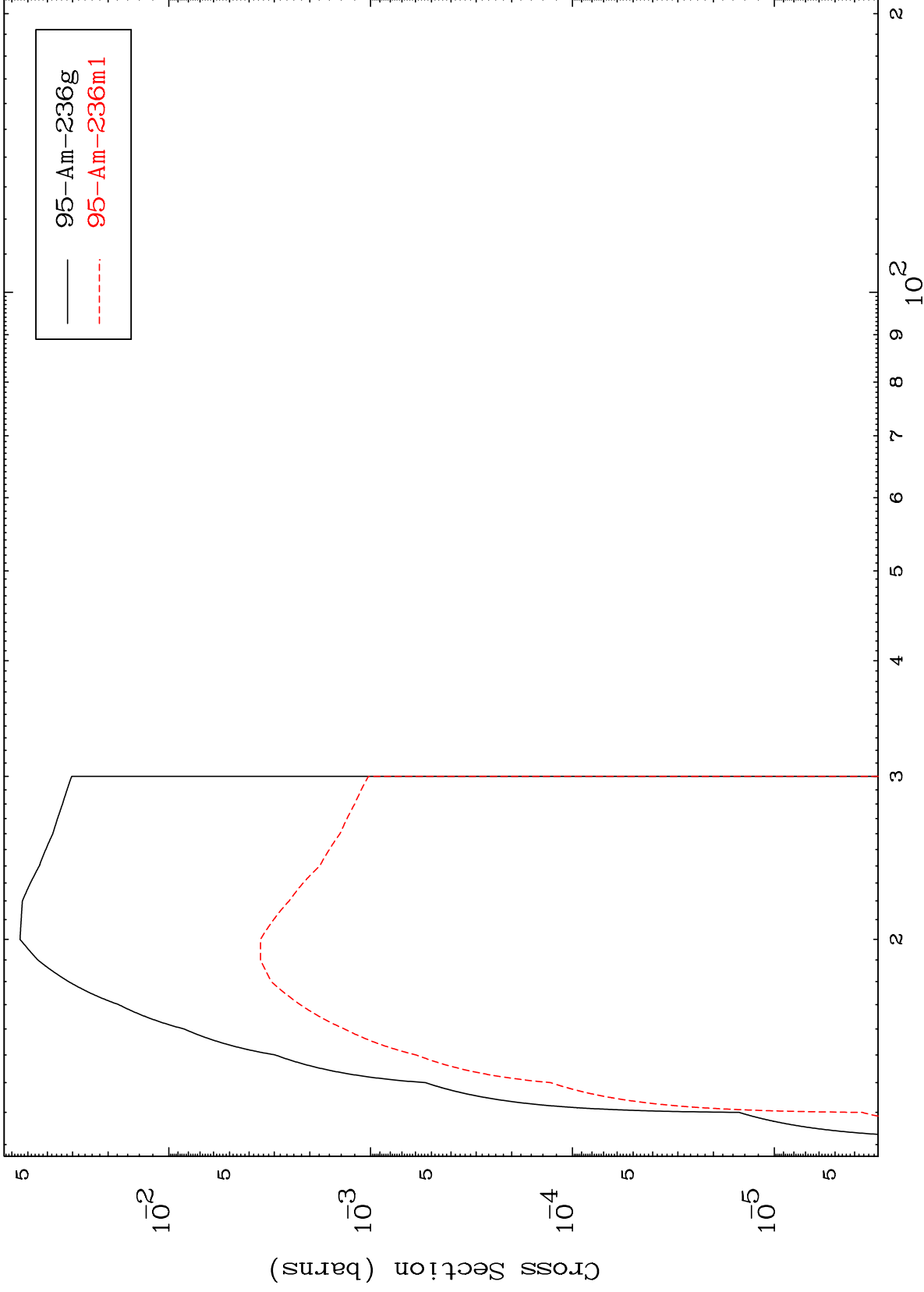
94-Pu-237

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(d,3n)

94-Pu-237

Radionuclide Production Cross Section



12

Incident Energy (MeV)

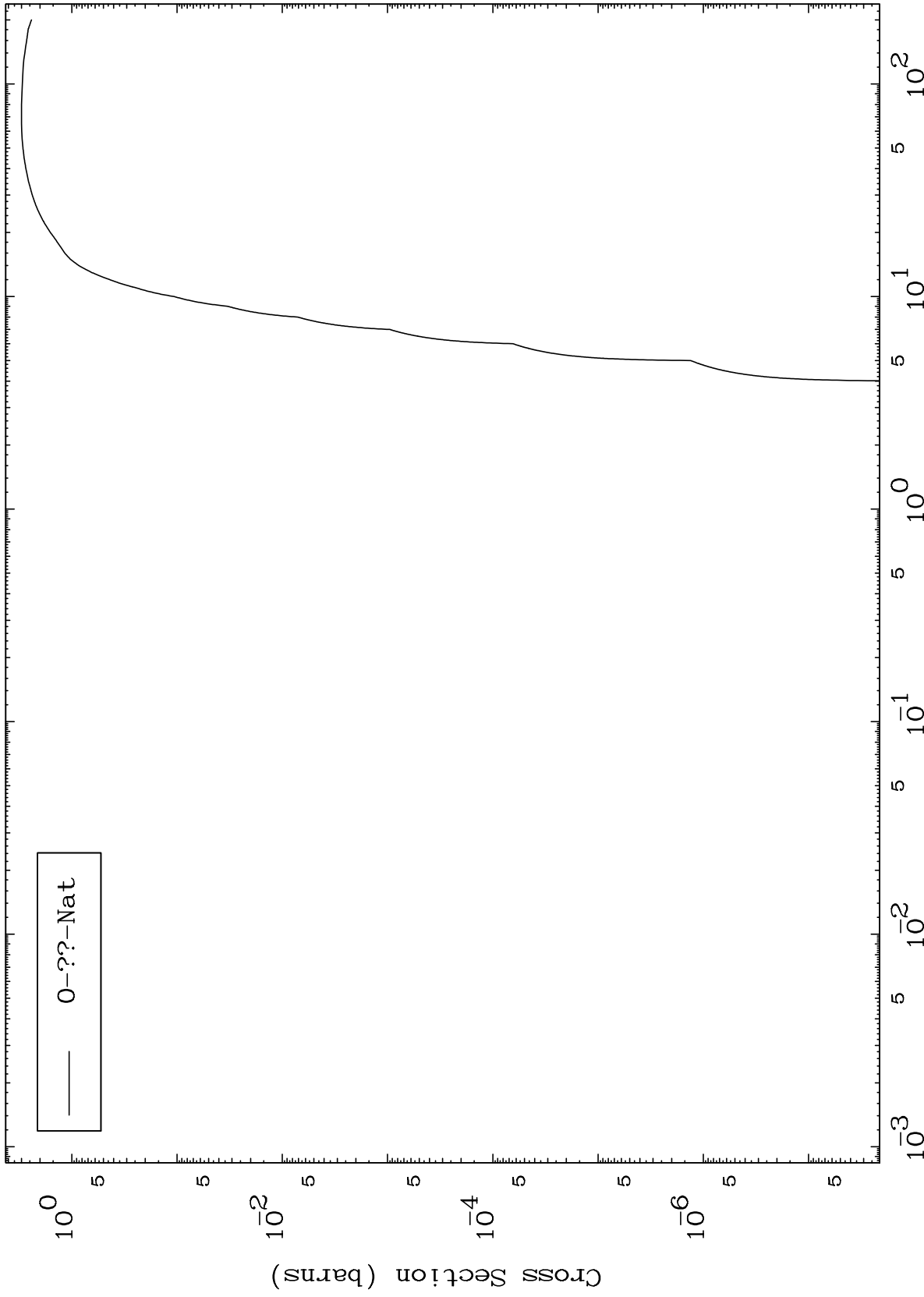
94-Pu-237

MAT 9431

Deuteron Fission

94-Pu-237

Radionuclide Production Cross Section



Incident Energy (MeV)

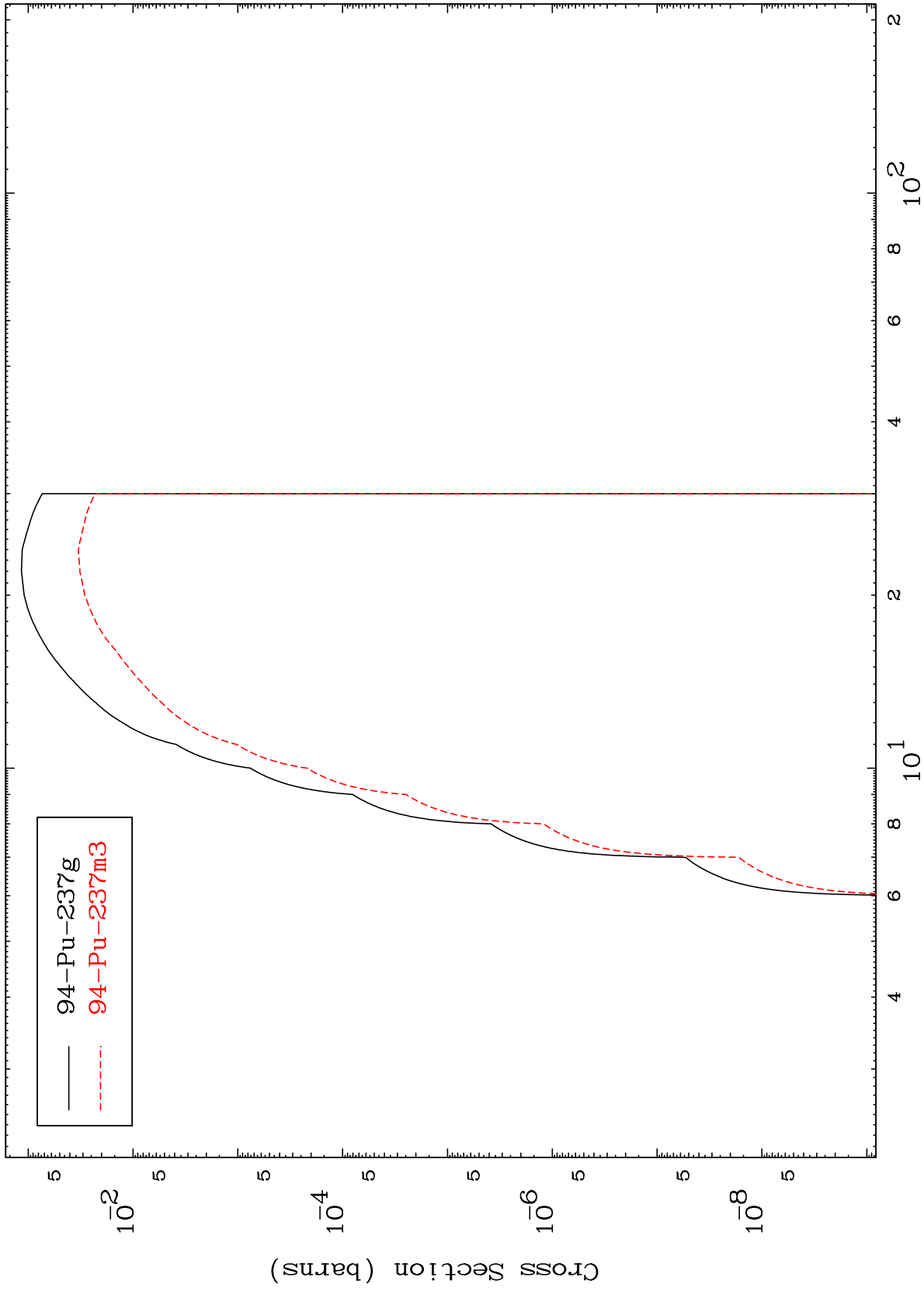
94-Pu-237

13

MAT 9431

94-Pu-237

(d,n') p
Radionuclide Production Cross Section



14

Incident Energy (MeV)

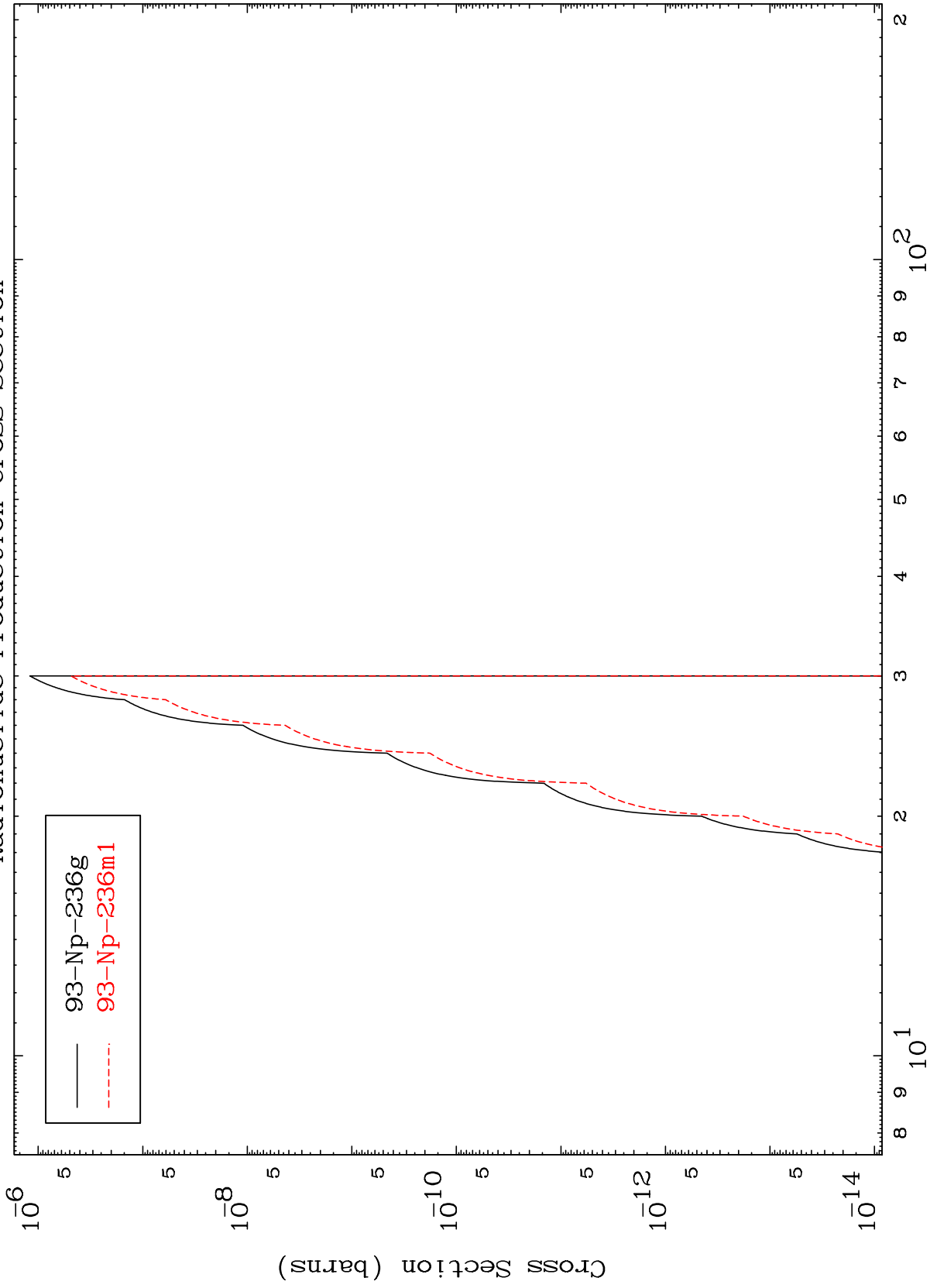
94-Pu-237

MAT 9431

(d,2n) p

94-Pu-237

Radionuclide Production Cross Section



15

Incident Energy (MeV)

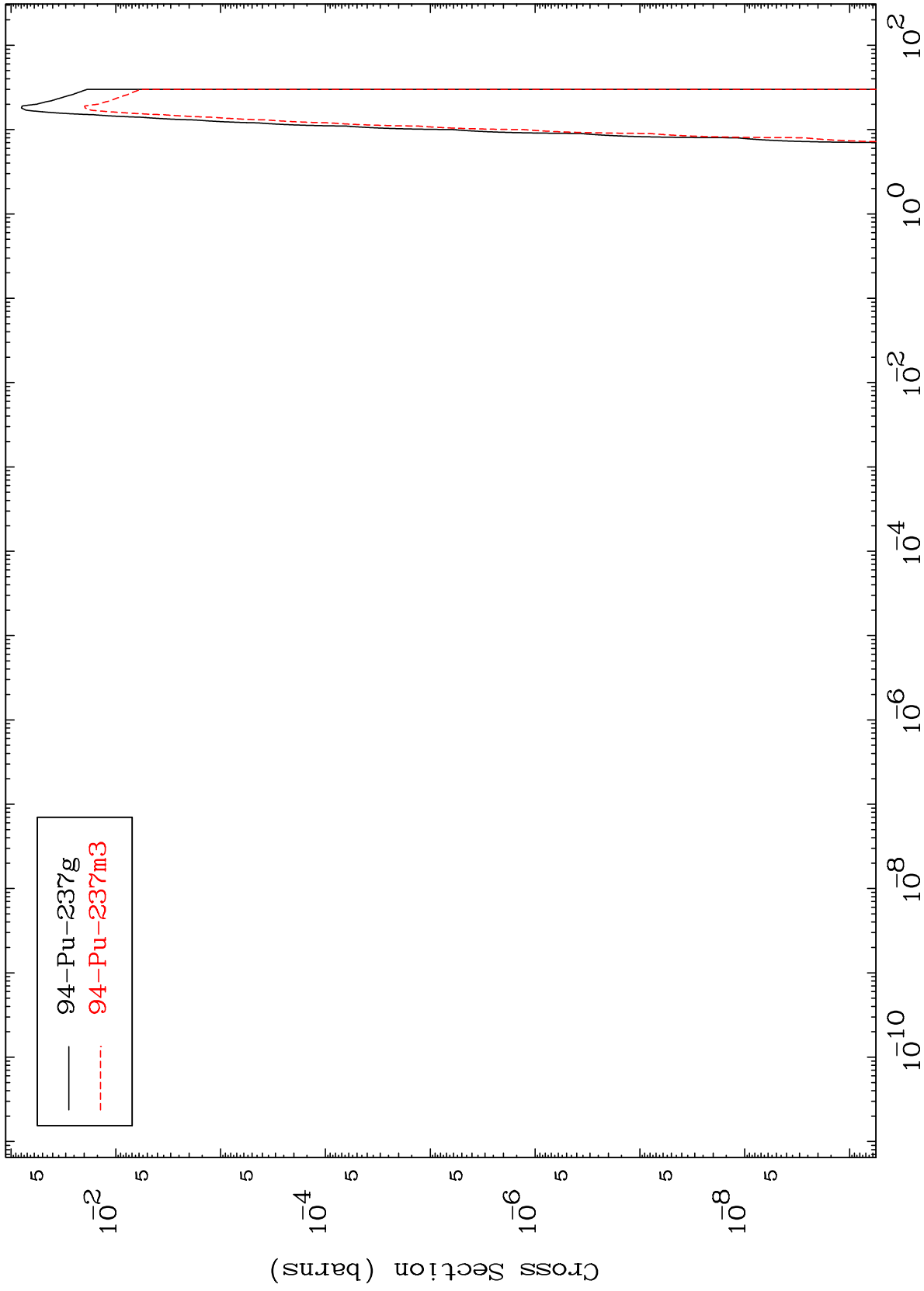
94-Pu-237

MAT 9431

(d,d)

Radionuclide Production Cross Section

94-Pu-237

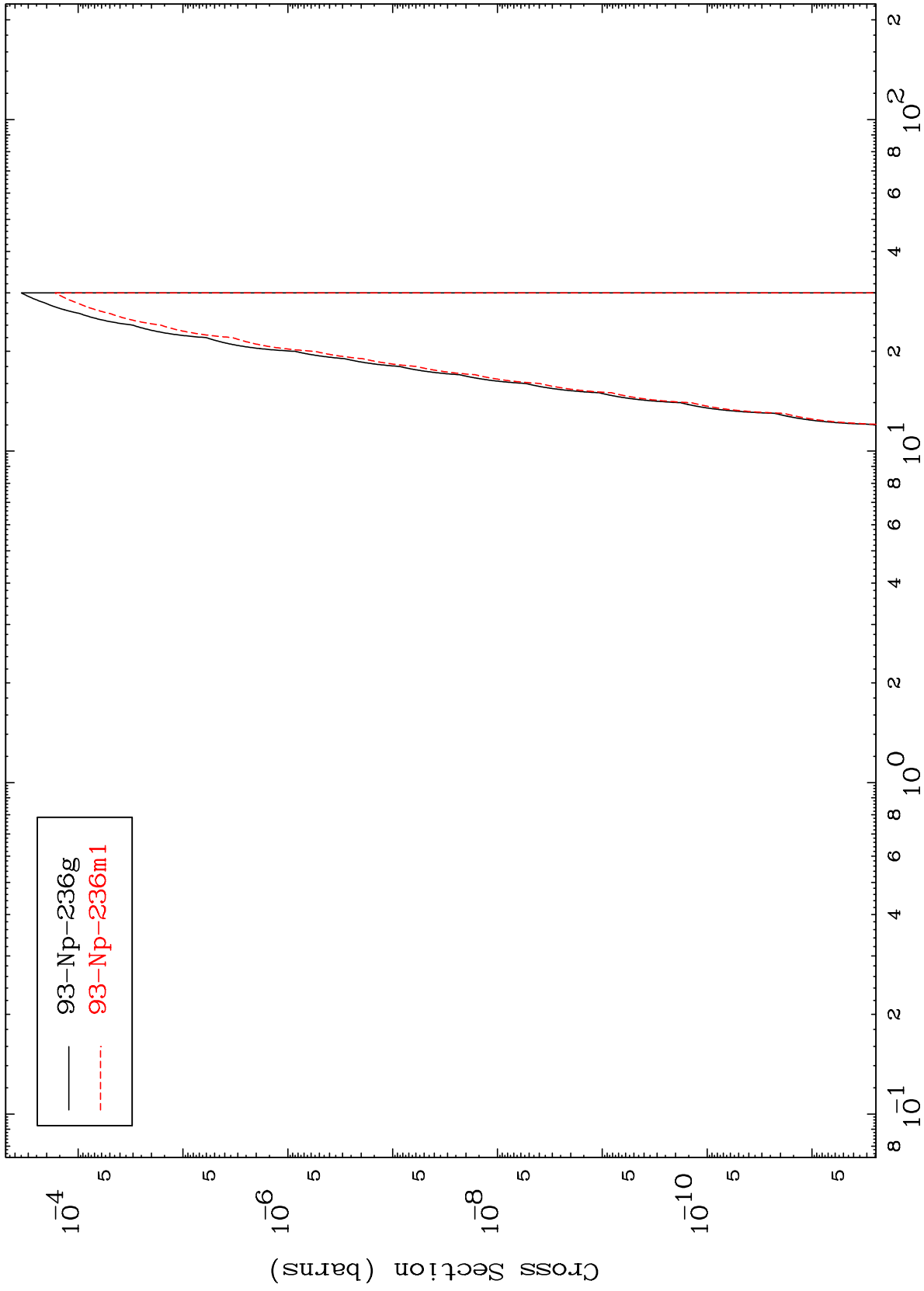


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(d, He-3)

94-Pu-237

Radionuclide Production Cross Section



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

17

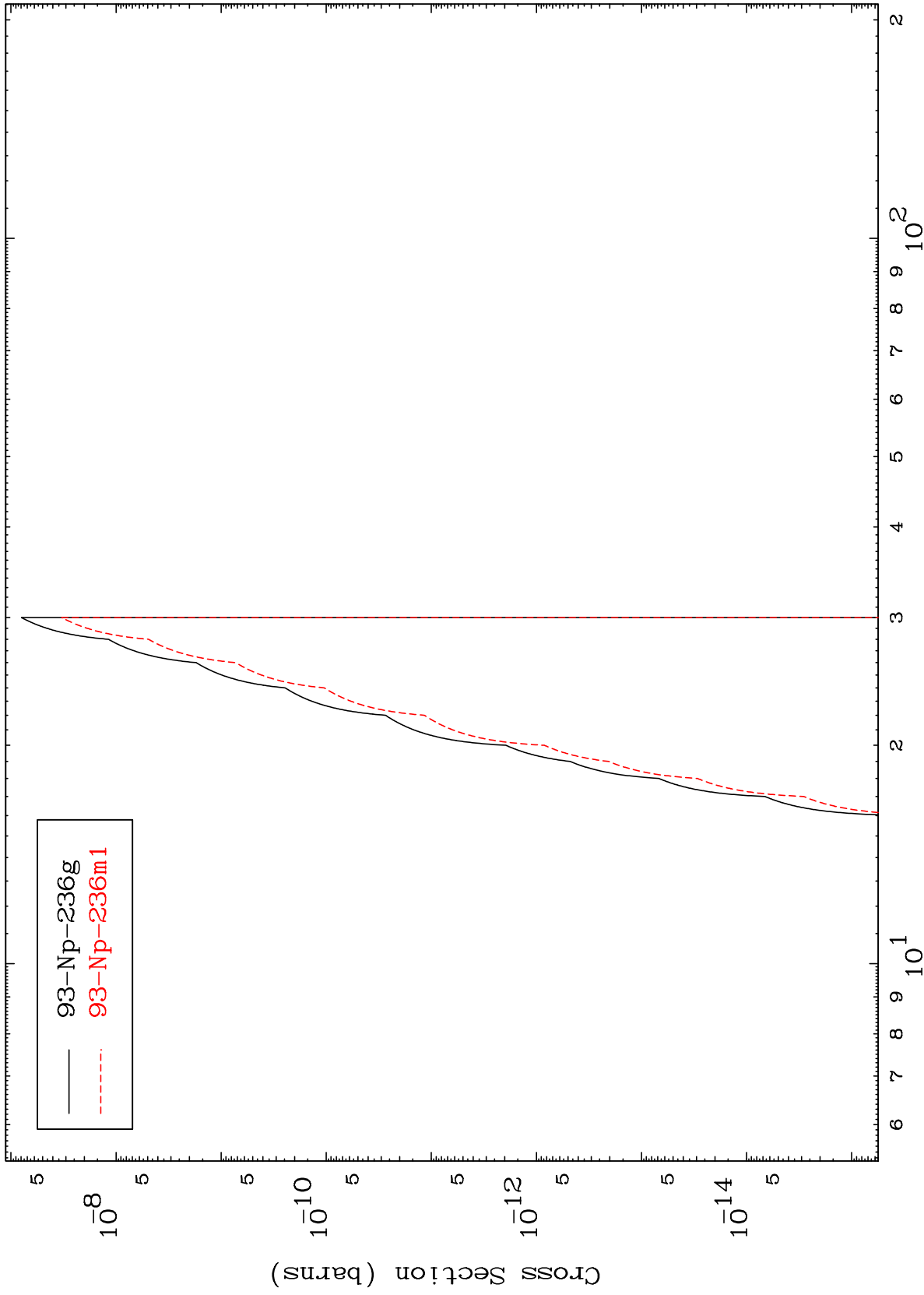
94-Pu-237

MAT 9431

(d,p) d

94-Pu-237

Radionuclide Production Cross Section



18

Incident Energy (MeV)

94-Pu-237