

Program EVALPLOT
(Version 2018-1)

by

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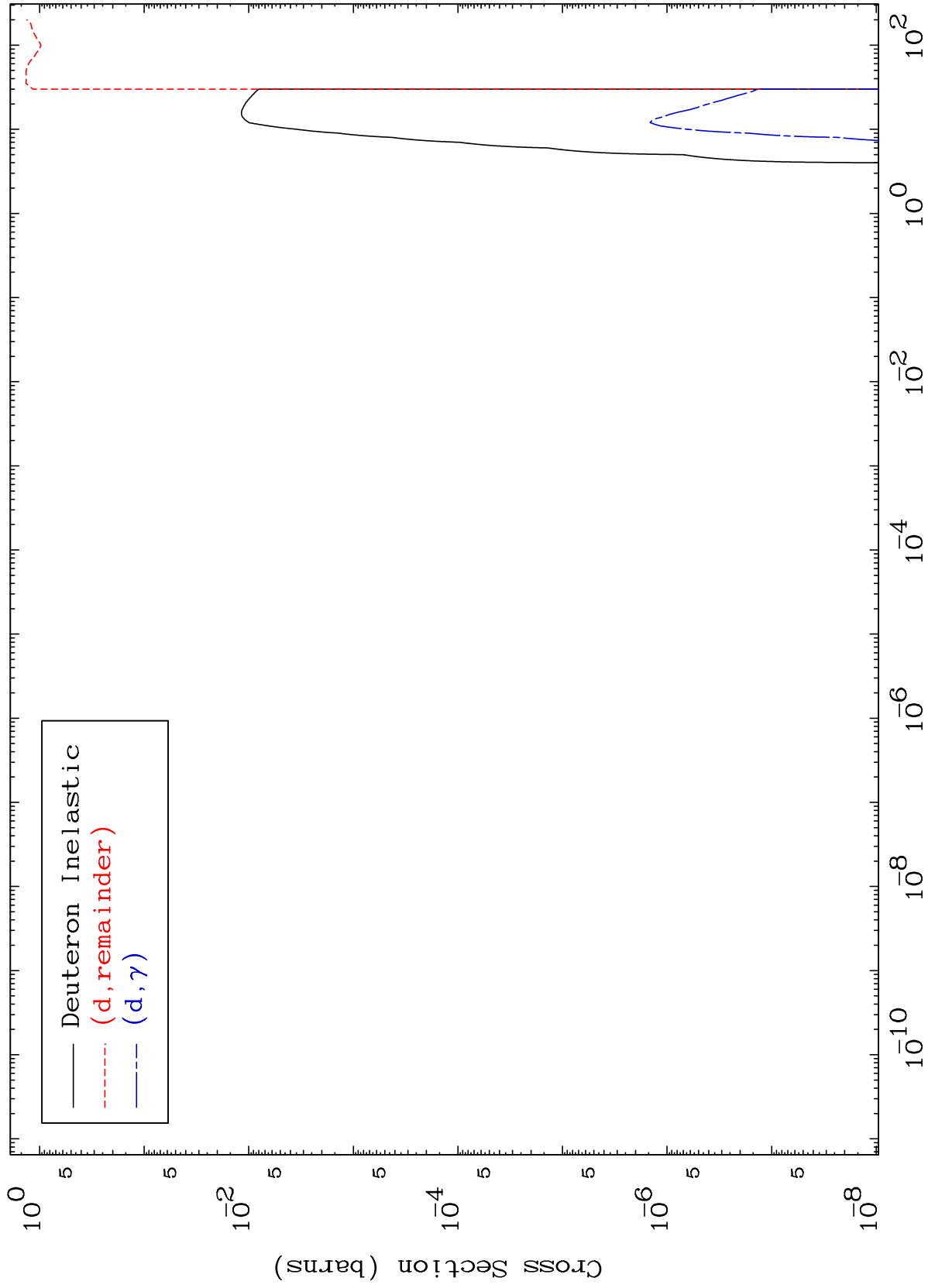
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9449

Deuteron Major
0 Kelvin Cross Sections

94-Pu-243



1

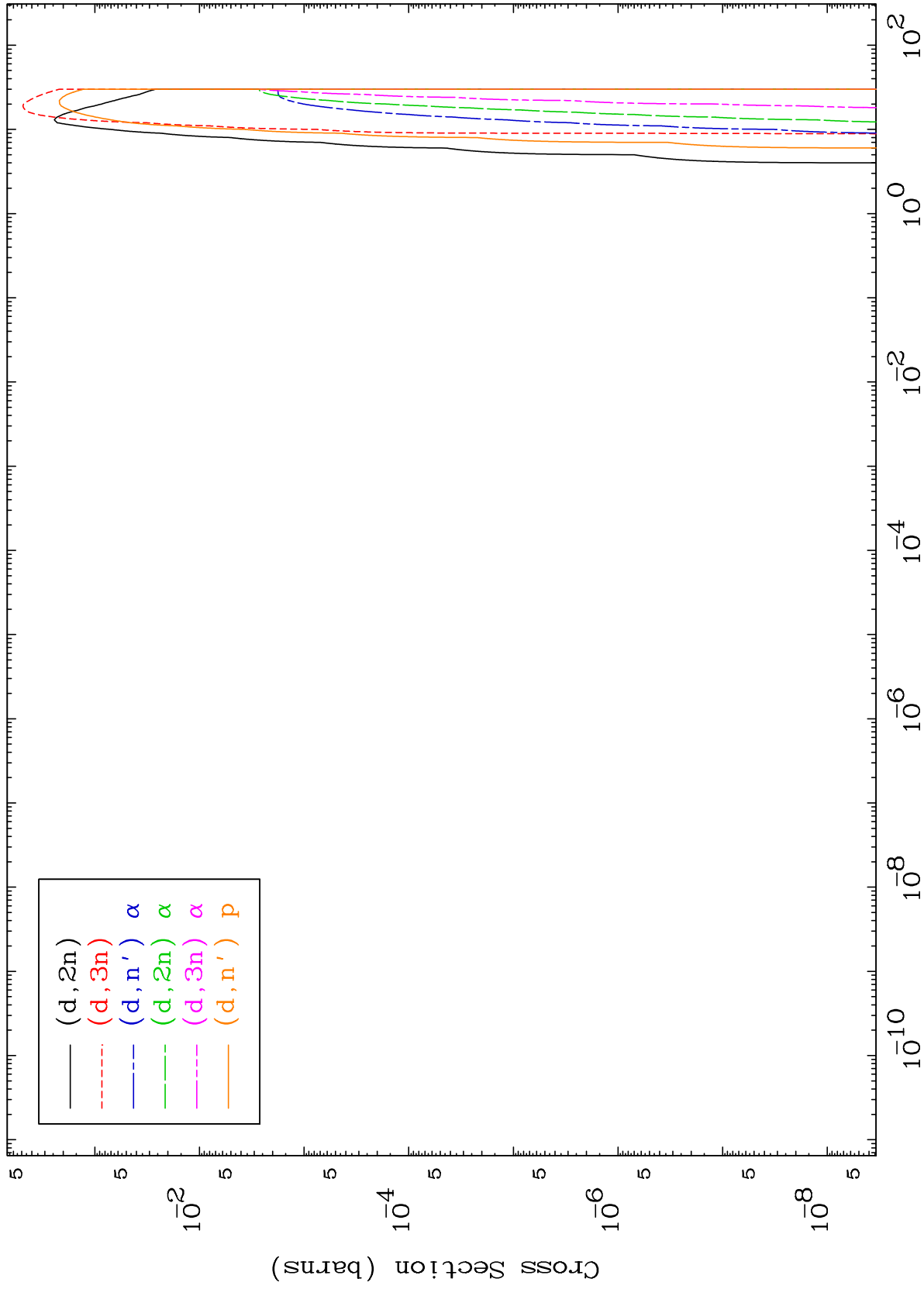
Incident Energy (MeV)

94-Pu-243

MAT 9449

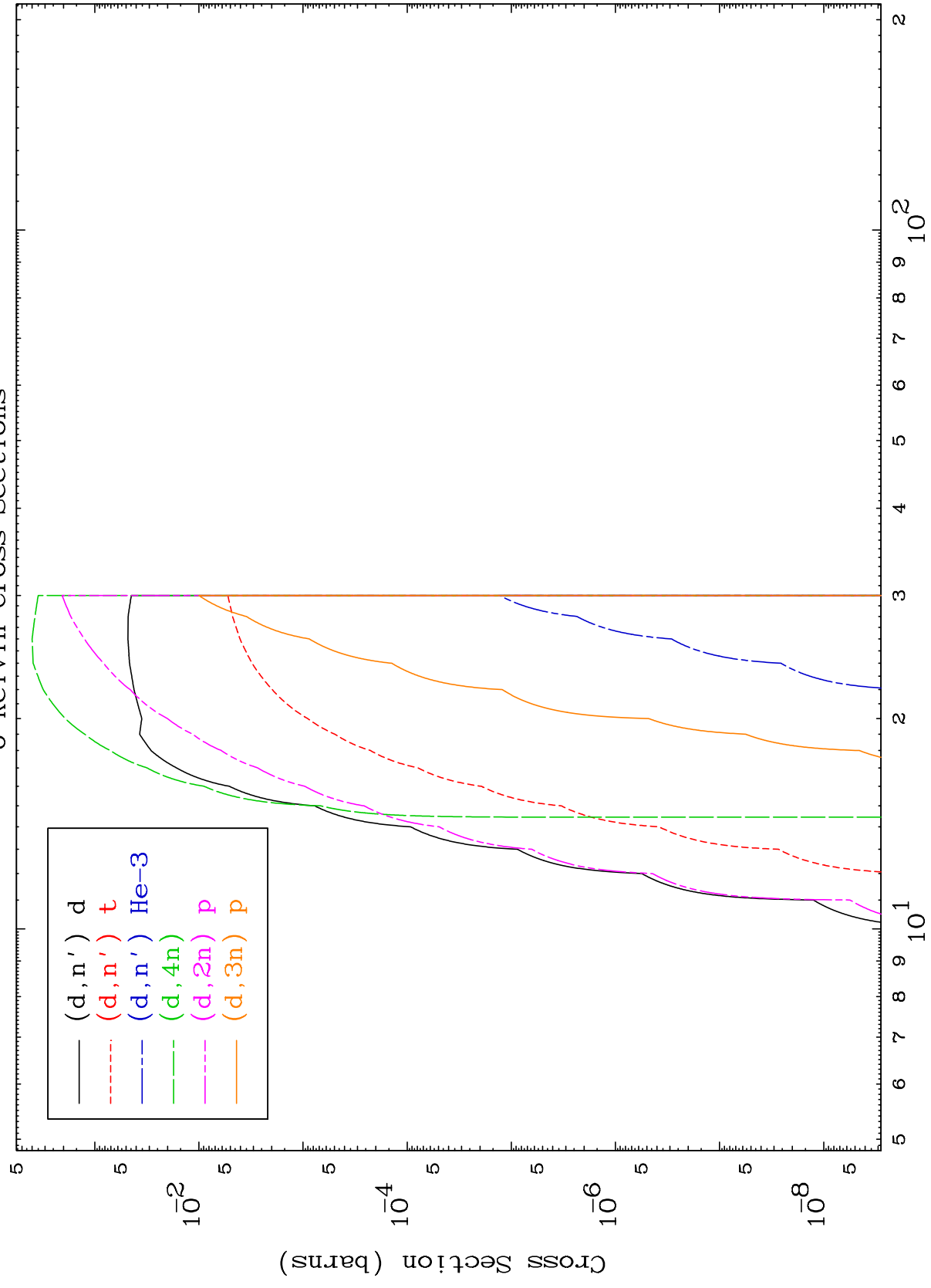
Deuteron Neutron Production
0 Kelvin Cross Sections

94-Pu-243



2

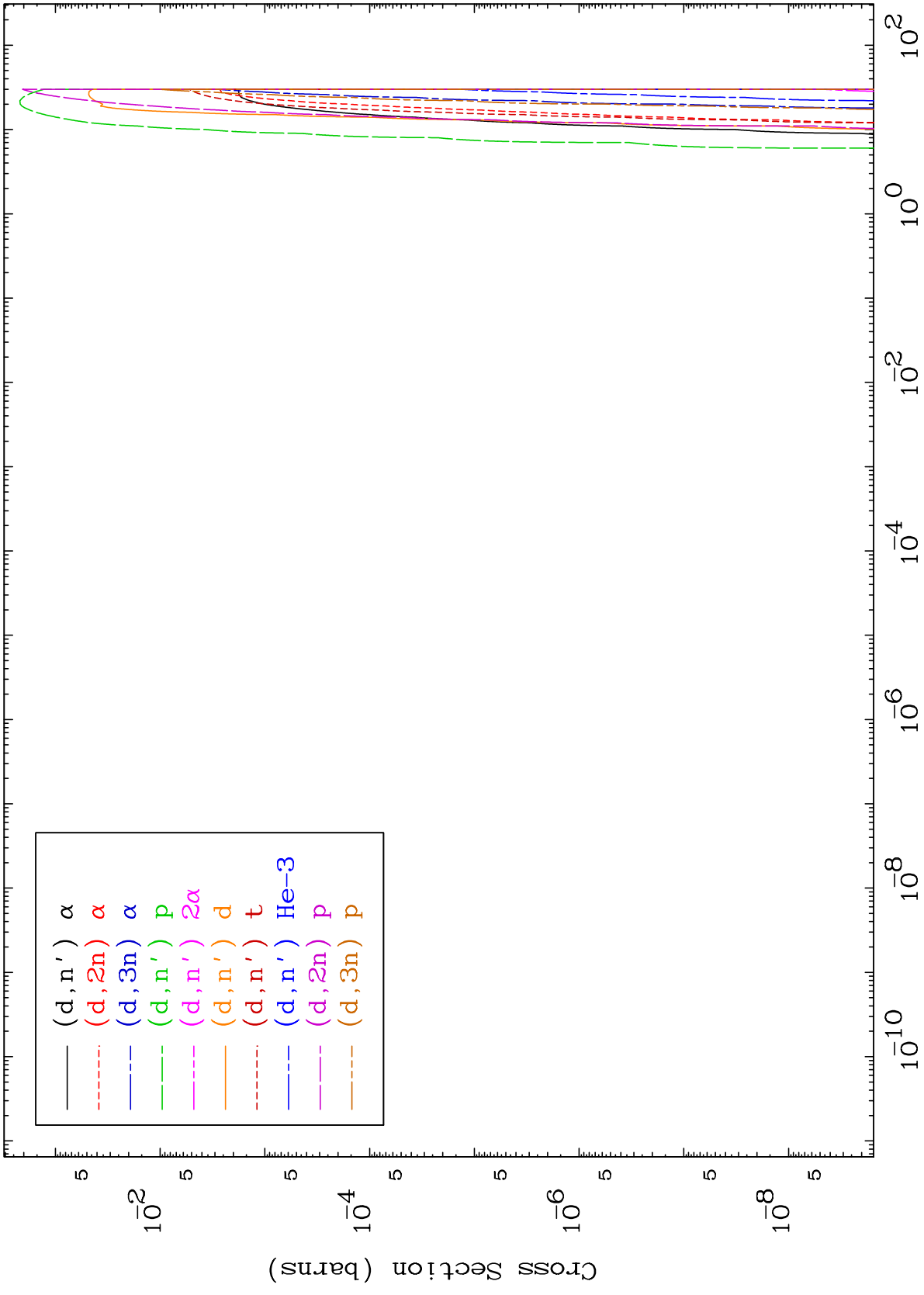
94-Pu-243



MAT 9449

Deuteron Charged Particle
0 Kelvin Cross Sections

94-Pu-243

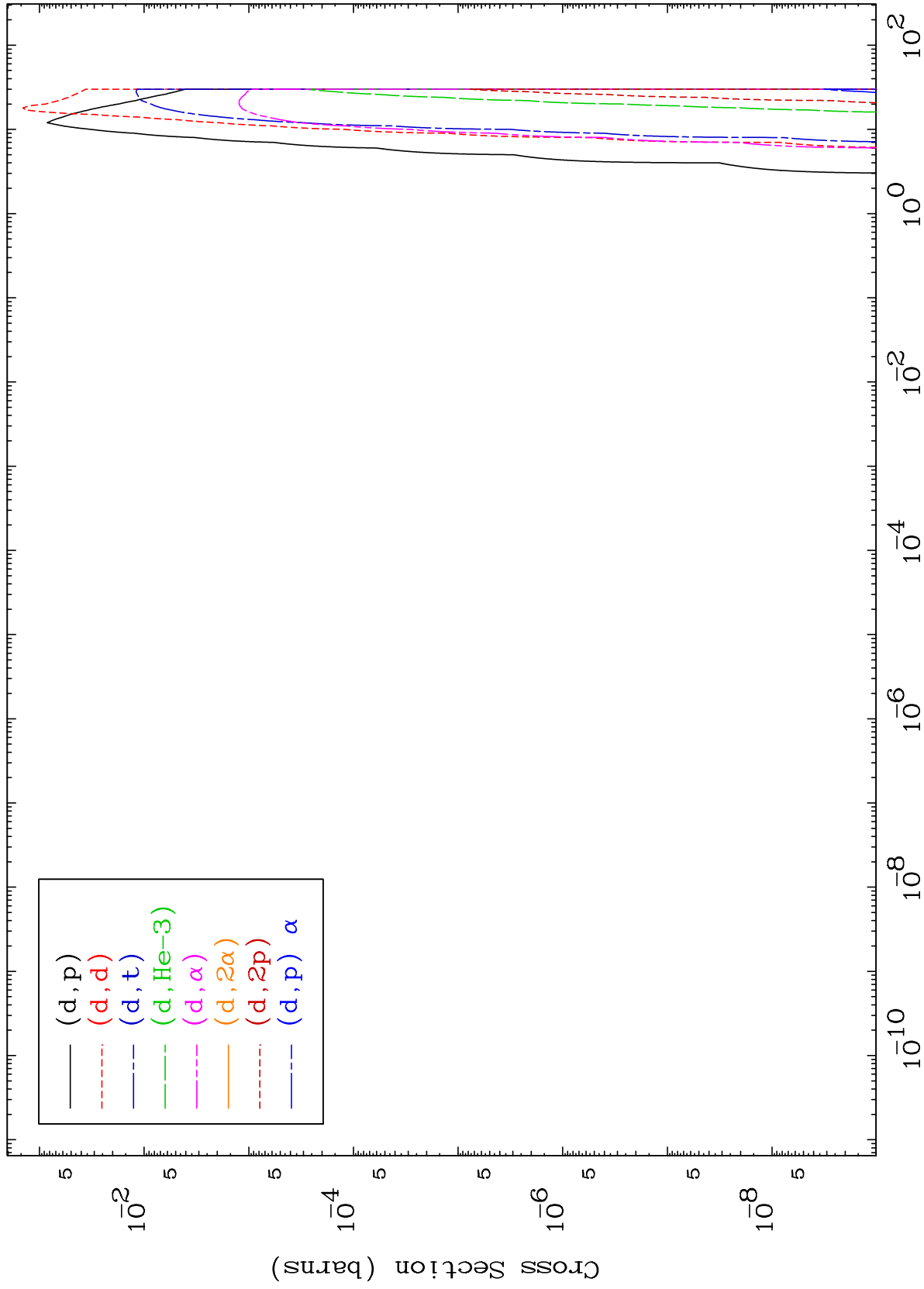


94-Pu-243

MAT 9449

Deuteron Charged Particle
0 Kelvin Cross Sections

94-Pu-243



5

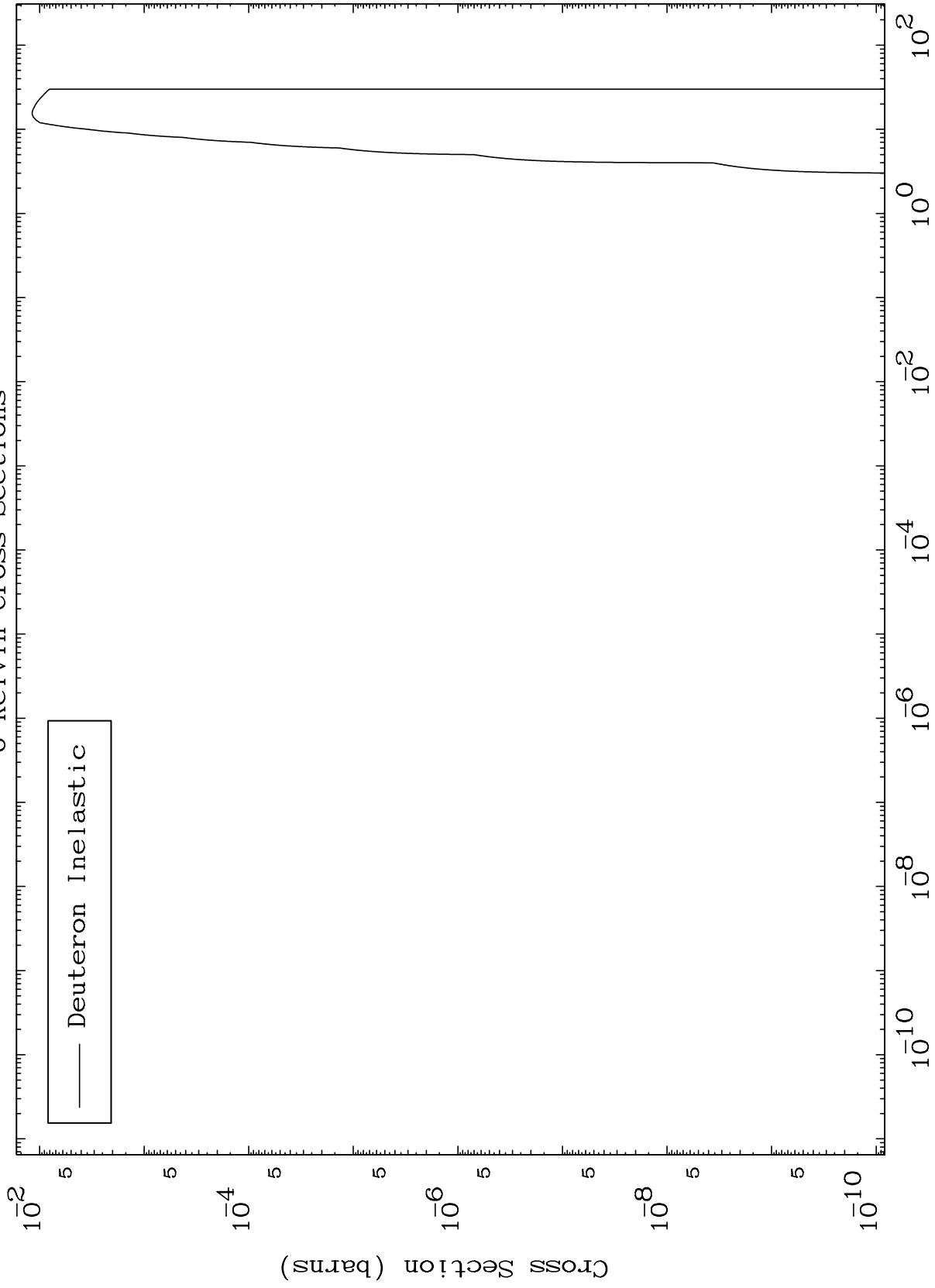
Incident Energy (MeV)

94-Pu-243

MAT 9449

(d,n') Level
0 Kelvin Cross Sections

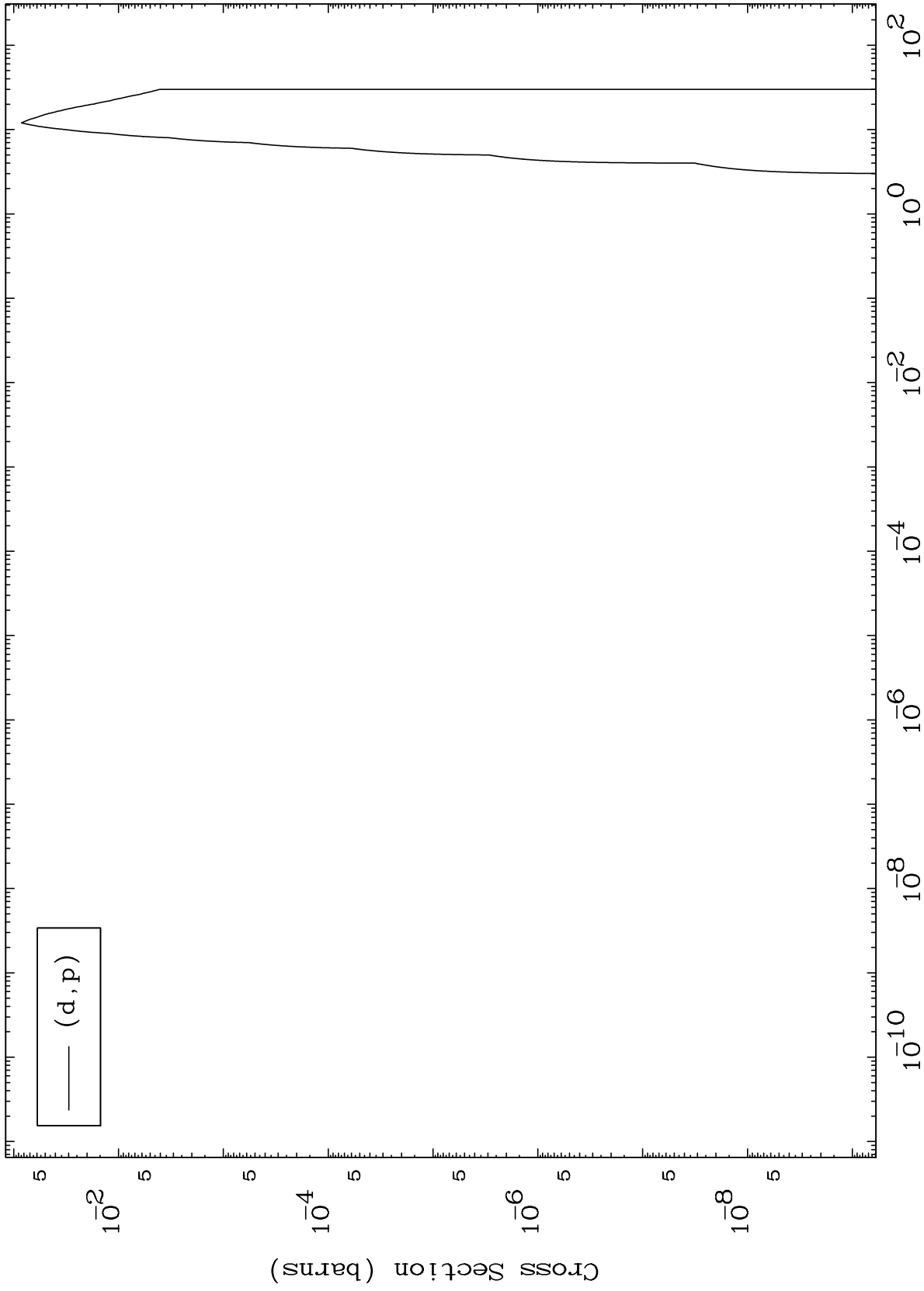
94-Pu-243



MAT 9449

(d,p) Levels
0 Kelvin Cross Sections

94-Pu-243



7

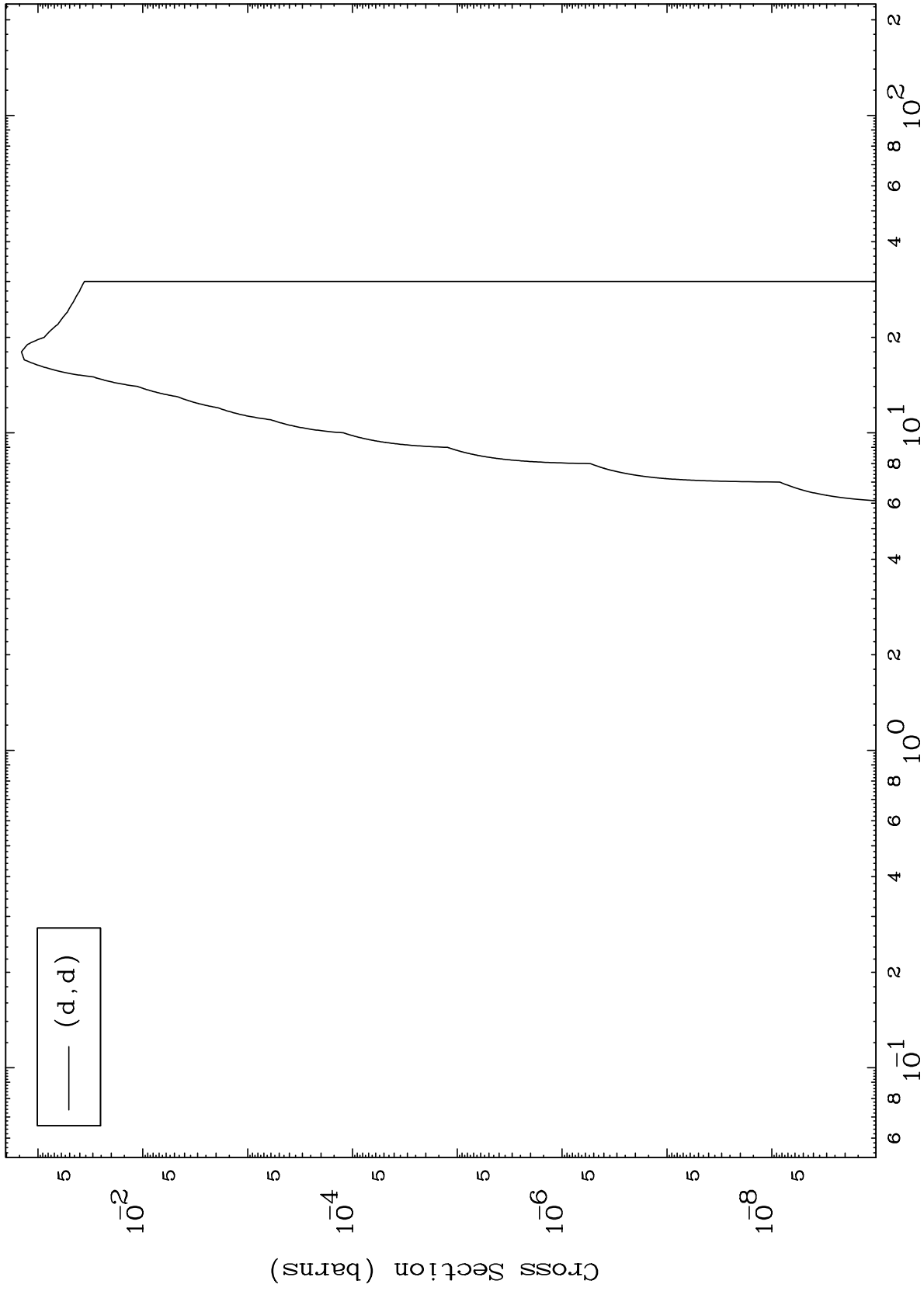
Incident Energy (MeV)

94-Pu-243

MAT 9449

(d,d) Levels
0 Kelvin Cross Sections

94-Pu-243



8

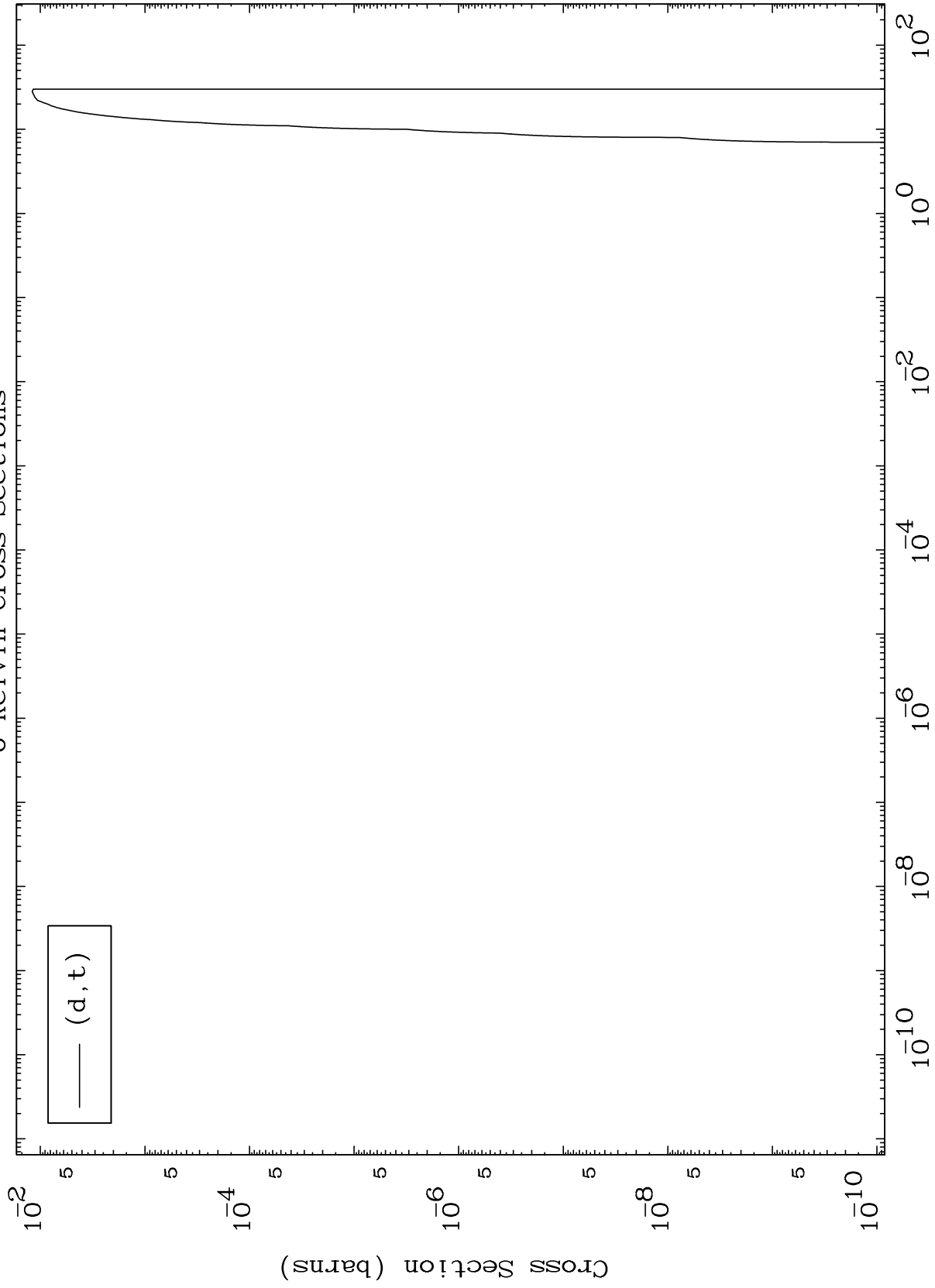
Incident Energy (MeV)

94-Pu-243

MAT 9449

(d,t) Levels
0 Kelvin Cross Sections

94-Pu-243

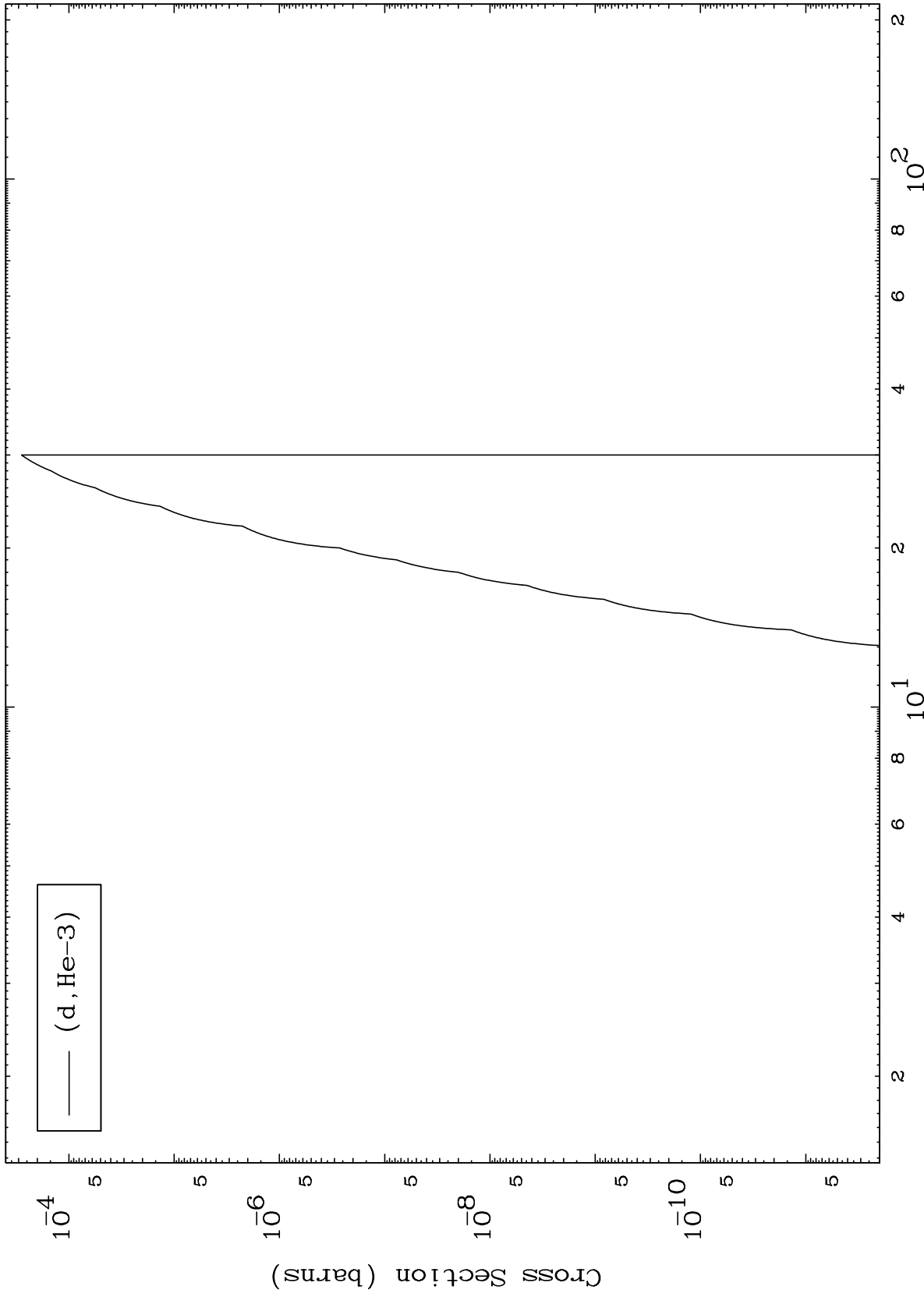


(d,t)

MAT 9449

(d,He3) Levels
0 Kelvin Cross Sections

94-Pu-243



10

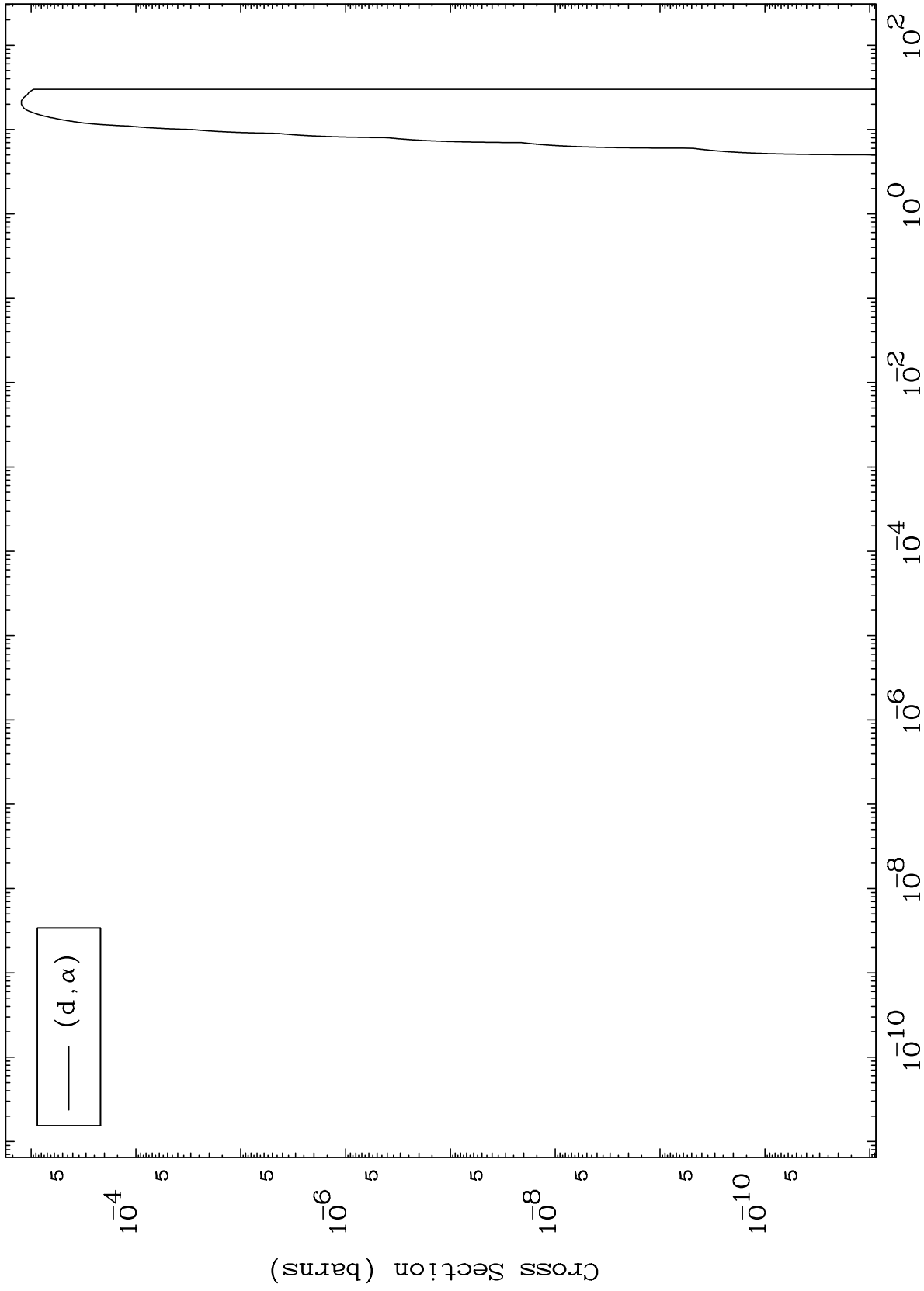
Incident Energy (MeV)

94-Pu-243

MAT 9449

(d, α) Levels
0 Kelvin Cross Sections

94-Pu-243



11

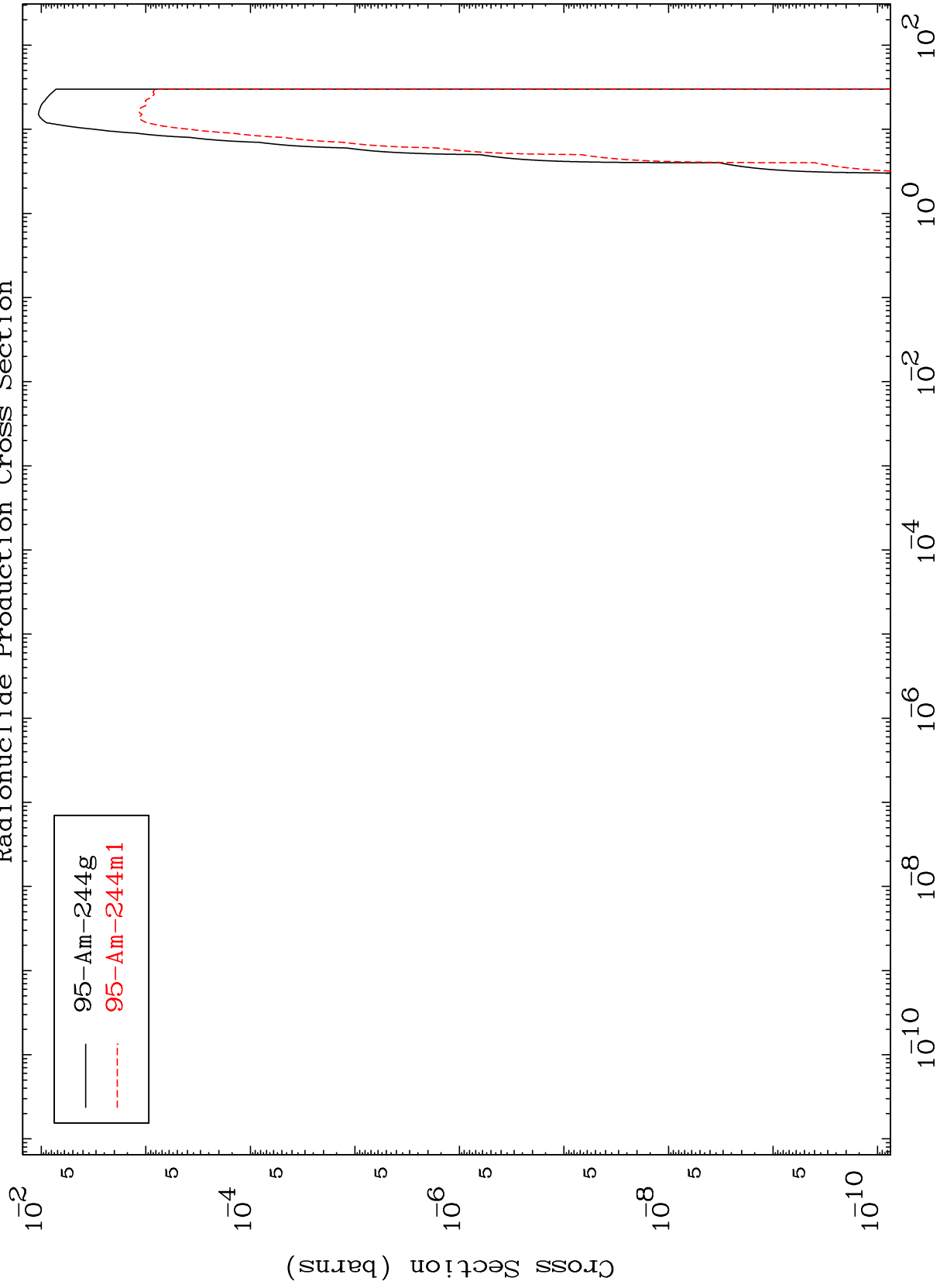
Incident Energy (MeV)

94-Pu-243

MAT 9449

Deuteron Inelastic
Radionuclide Production Cross Section

94-Pu-243

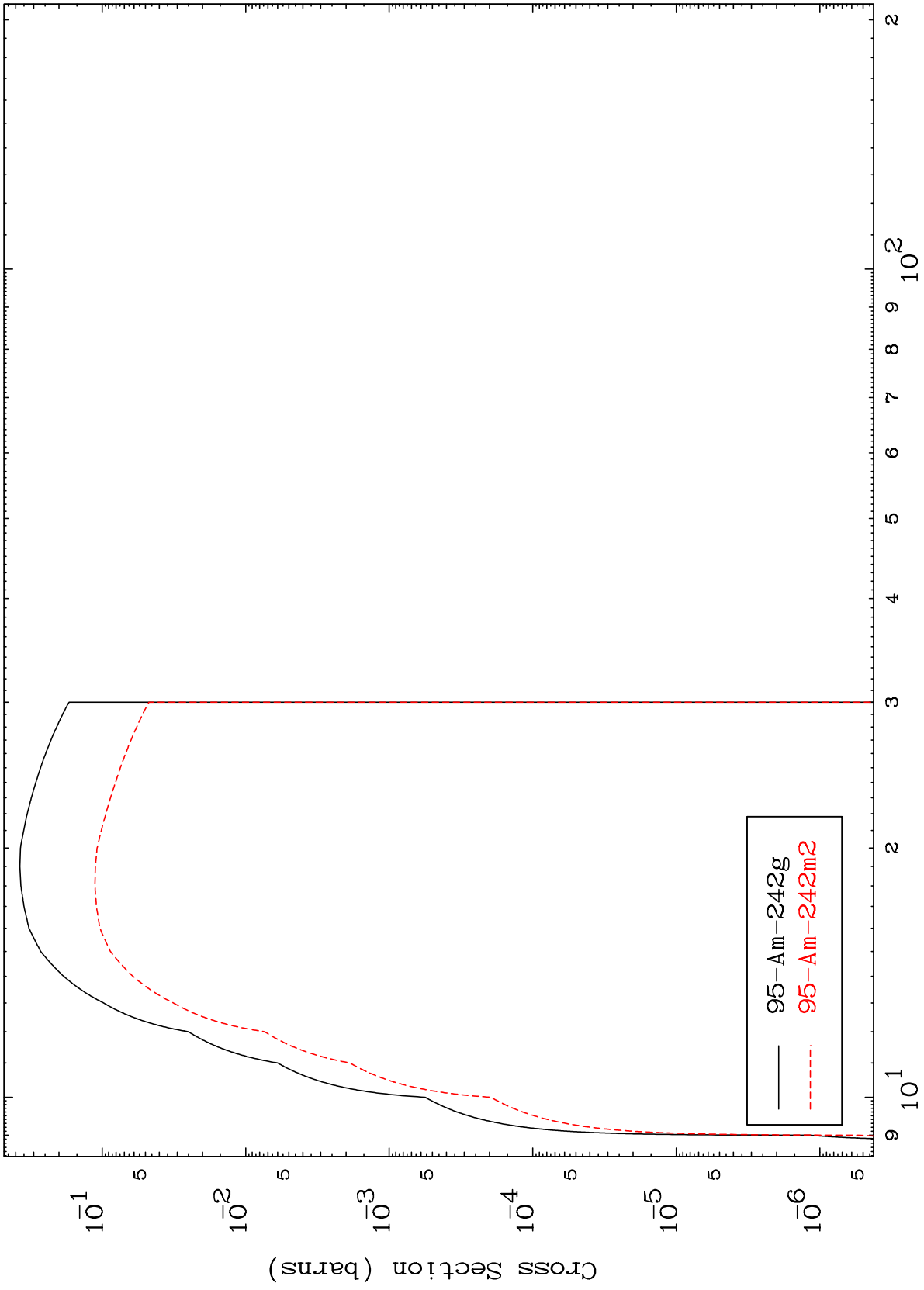


94-Pu-243

MAT 9449

94-Pu-243

(d,3n)
Radionuclide Production Cross Section



94-Pu-243

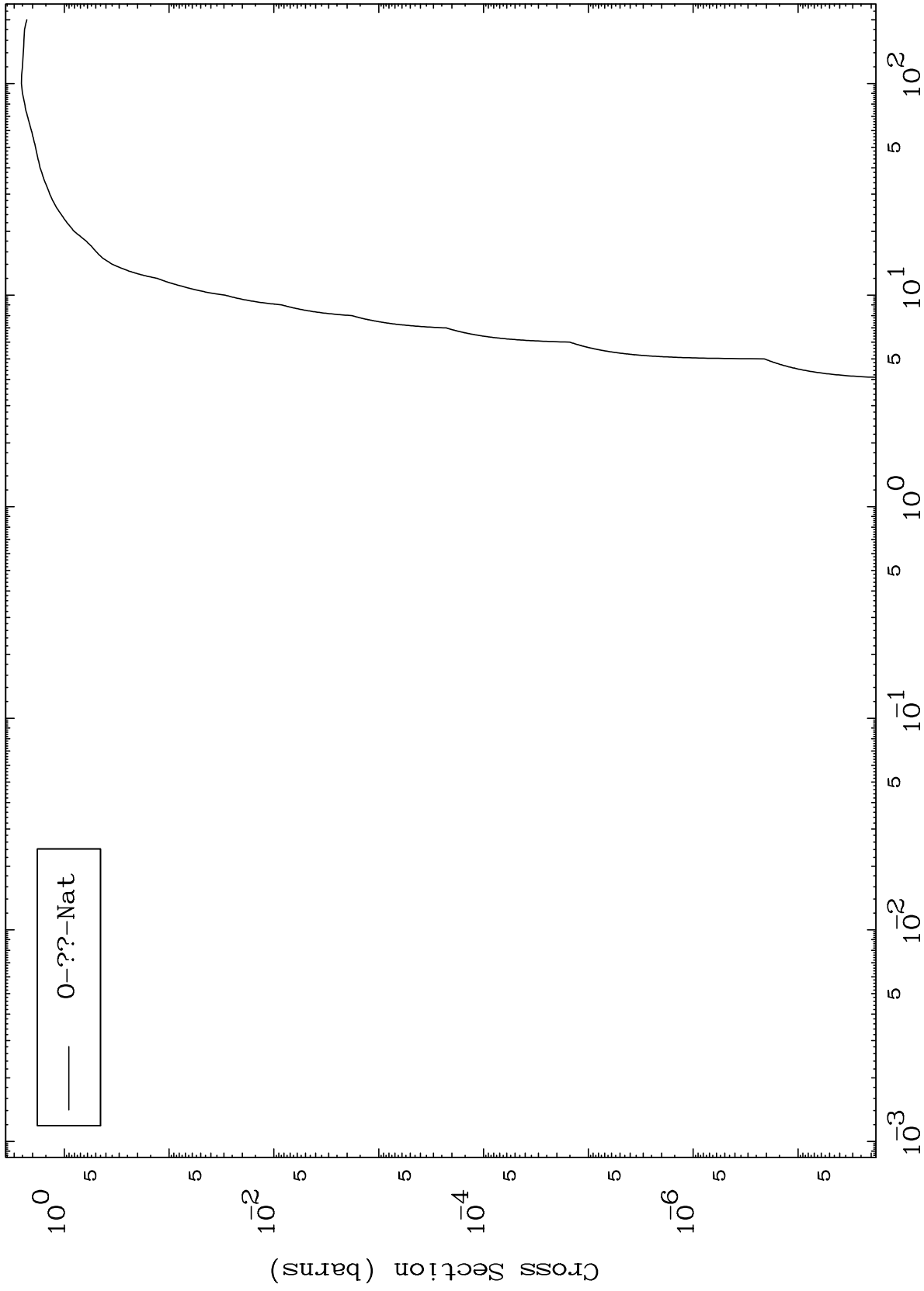
Incident Energy (MeV)

13

MAT 9449

Deuteron Fission
Radionuclide Production Cross Section

94-Pu-243



14

Incident Energy (MeV)

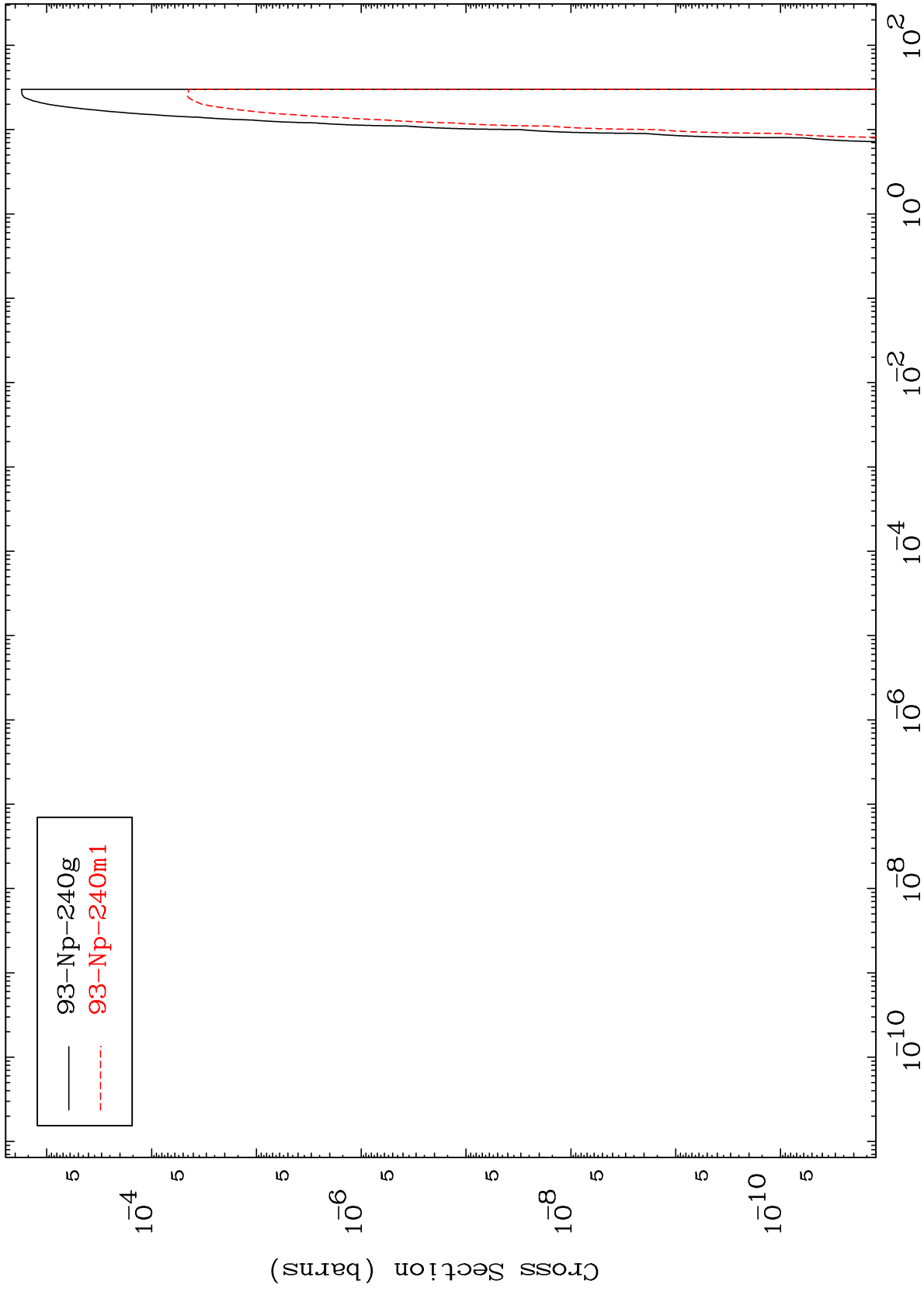
94-Pu-243

MAT 9449

(d,n') α

94-Pu-243

Radionuclide Production Cross Section

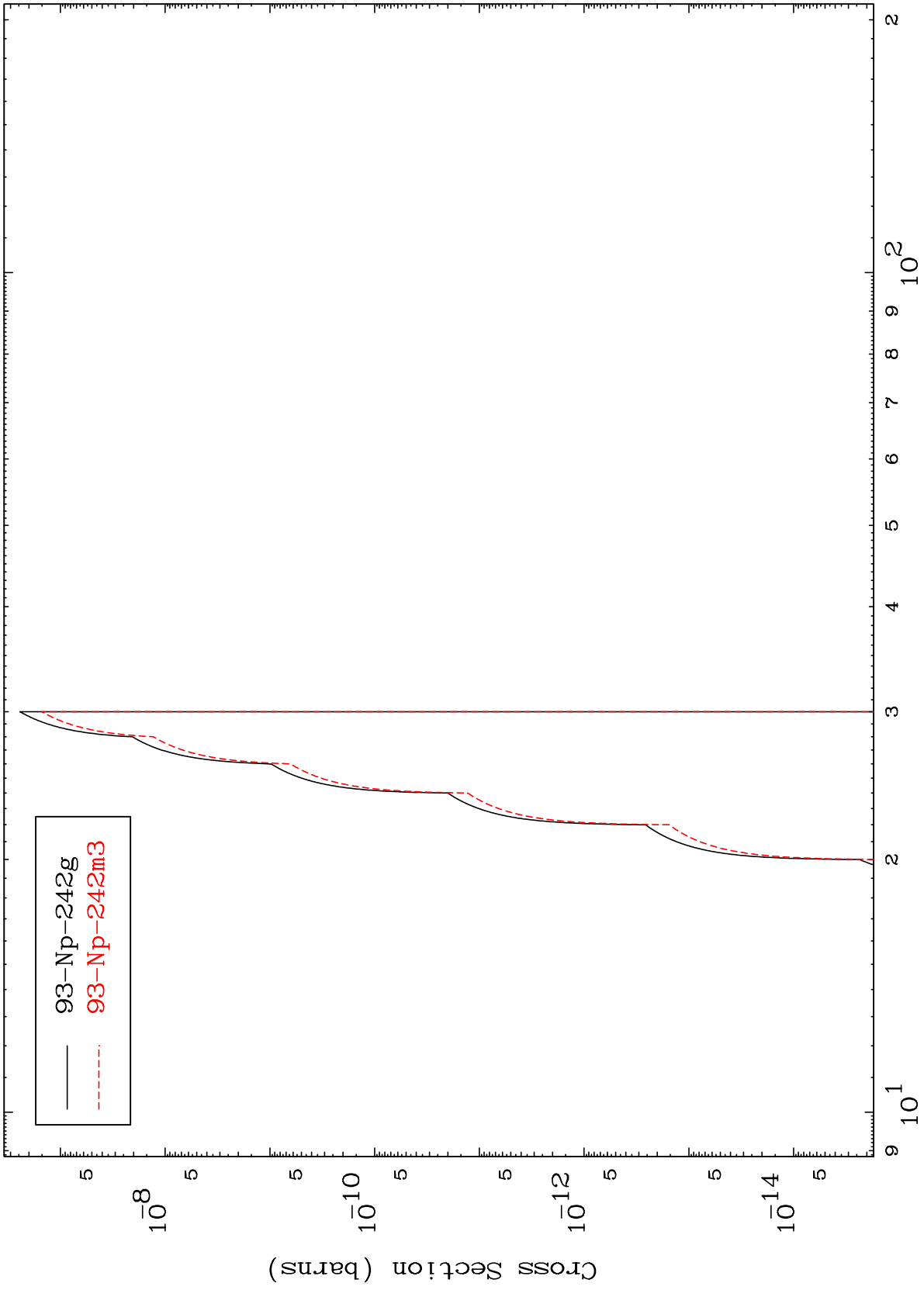


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(d,2n) p

94-Pu-243

Radionuclide Production Cross Section



16

Incident Energy (MeV)

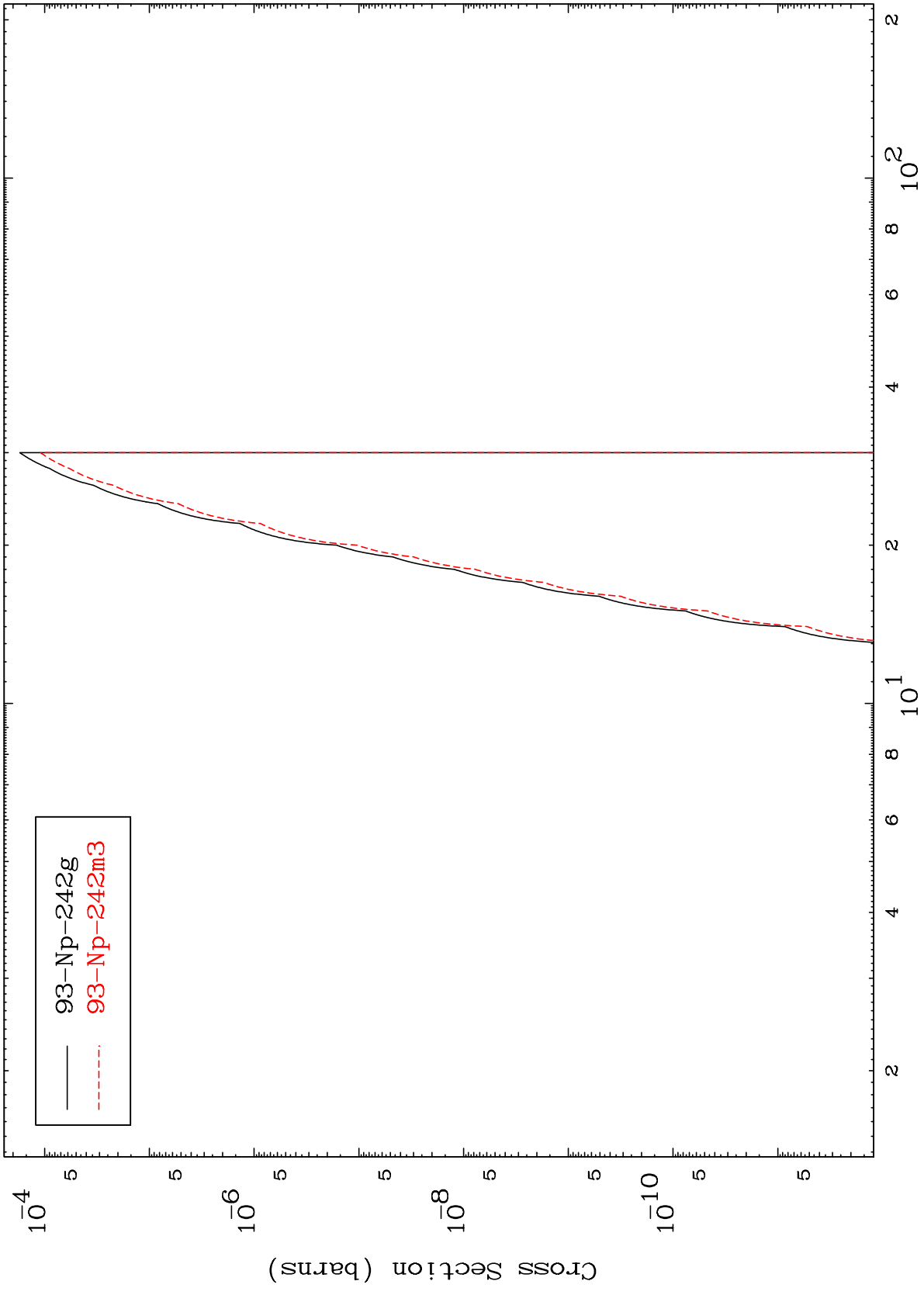
94-Pu-243

MAT 9449

(d, He-3)

94-Pu-243

Radionuclide Production Cross Section

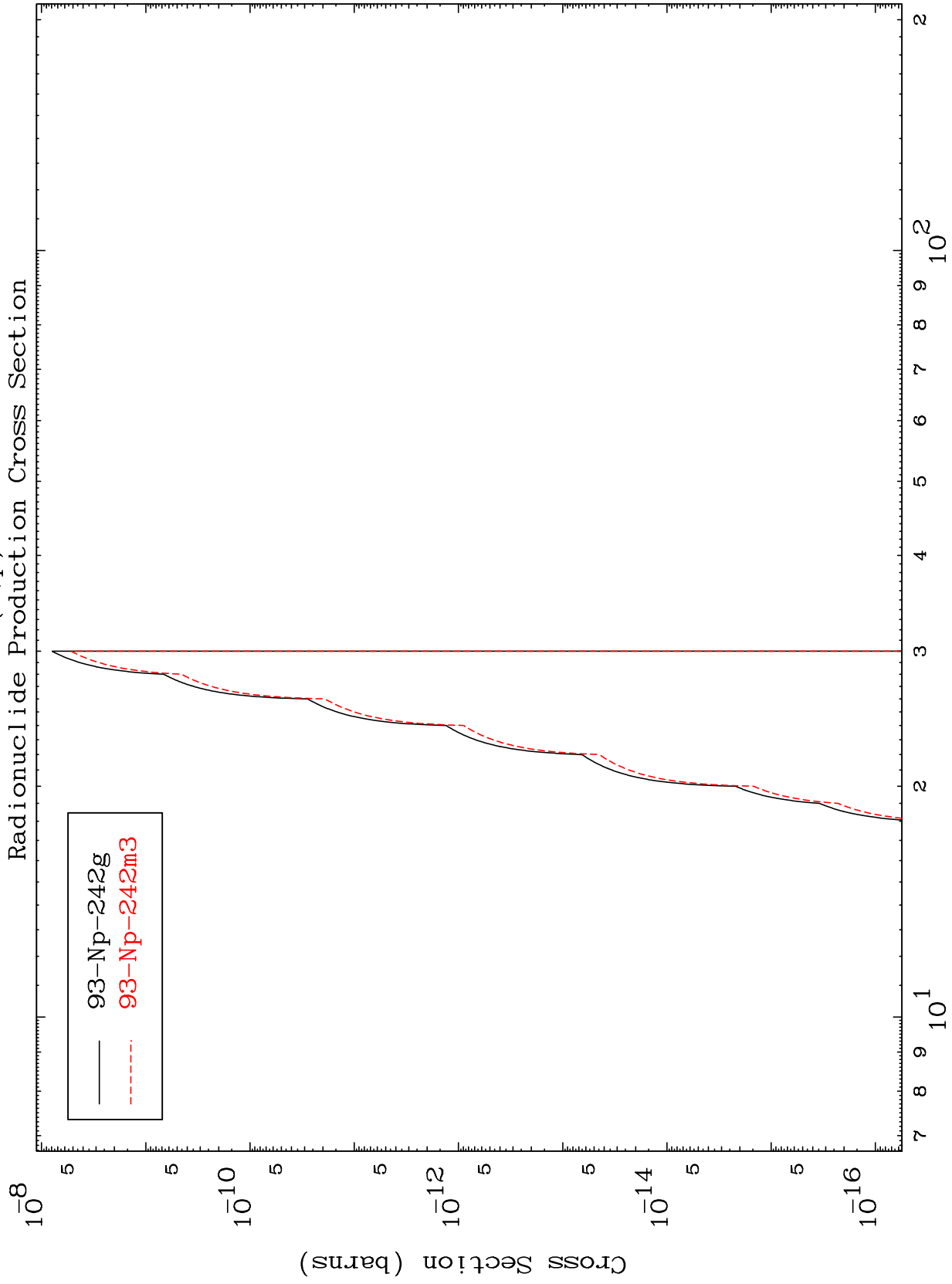


MAT 9449

(d,p) d

94-Pu-243

Radionuclide Production Cross Section



93-Np-242g
93-Np-242m3

18

Incident Energy (MeV)

94-Pu-243