

Program EVALPLOT
(Version 2018-1)

by

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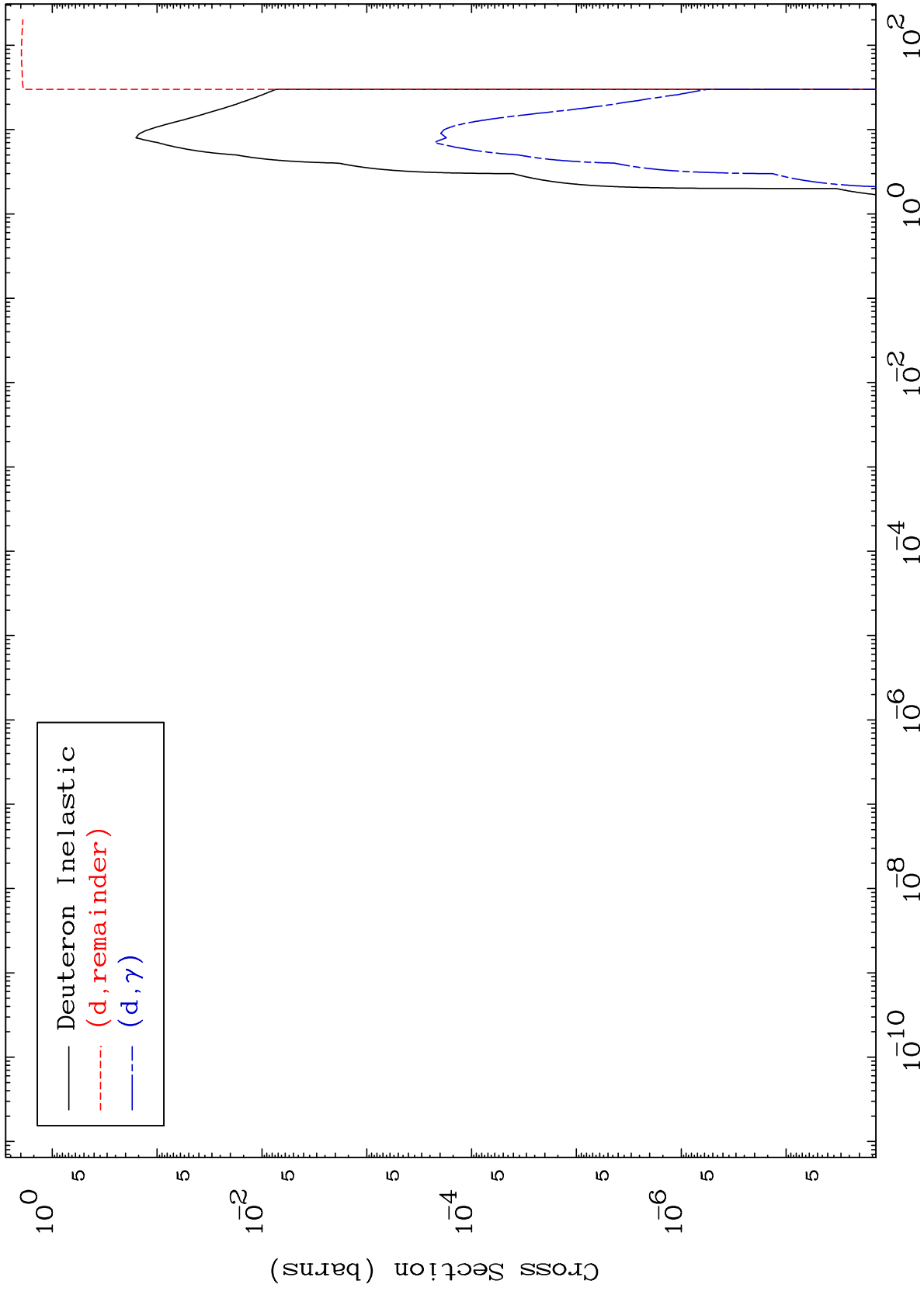
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4419

Deuteron Major
0 Kelvin Cross Sections

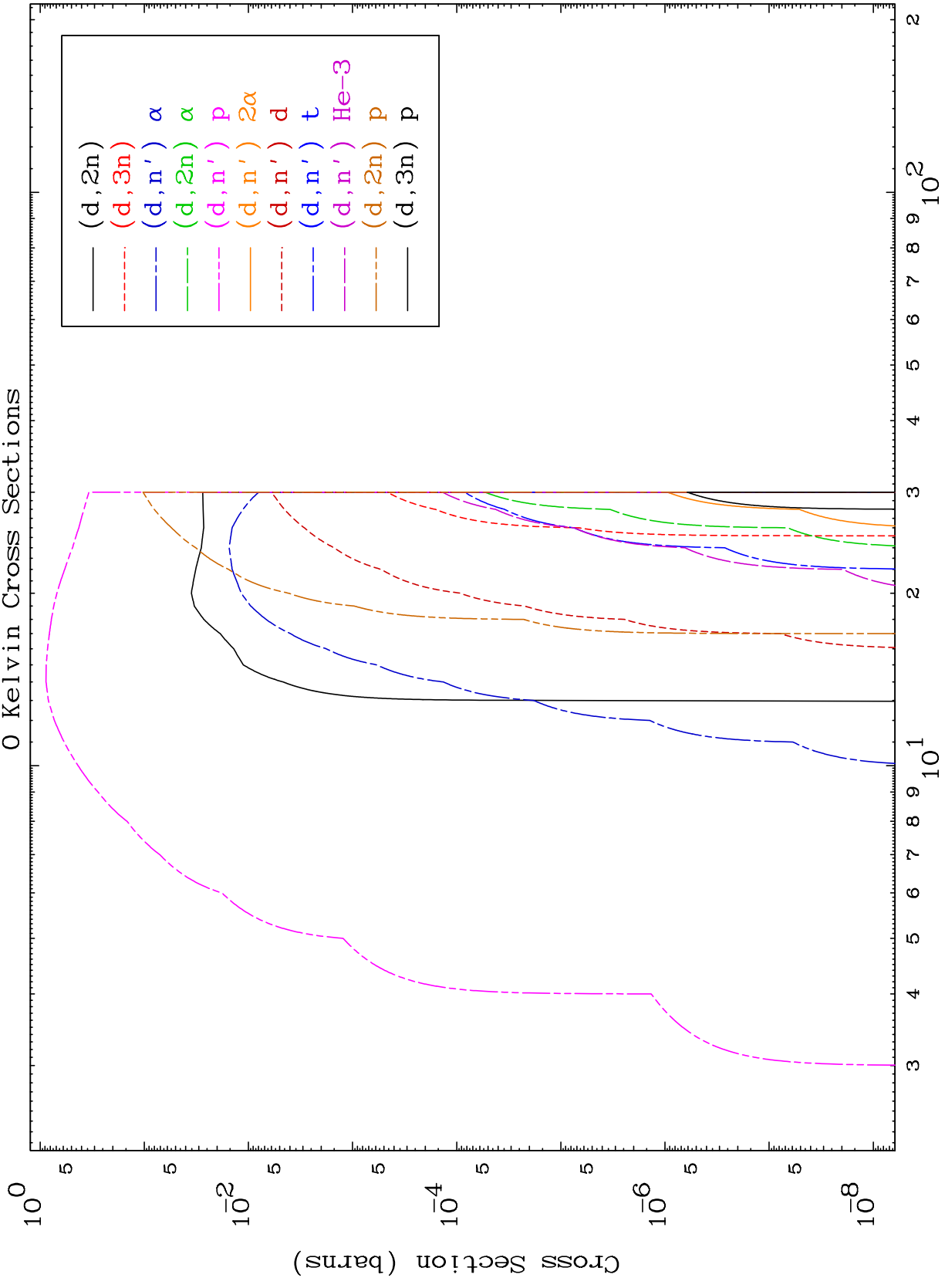
44-Ru-94



1

Incident Energy (MeV)

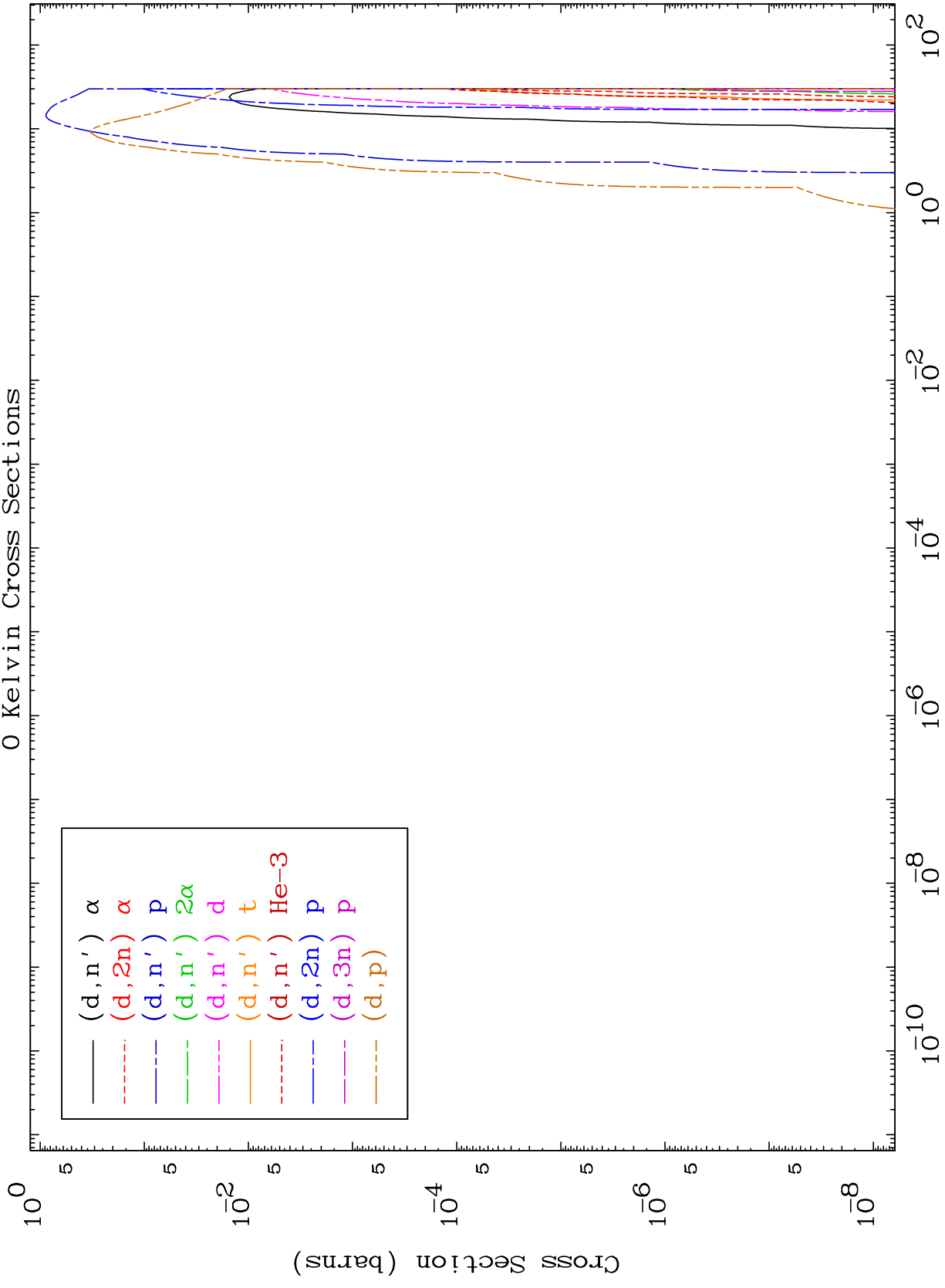
44-Ru-94



MAT 4419

Deuteron Charged Particle
0 Kelvin Cross Sections

44-Ru-94



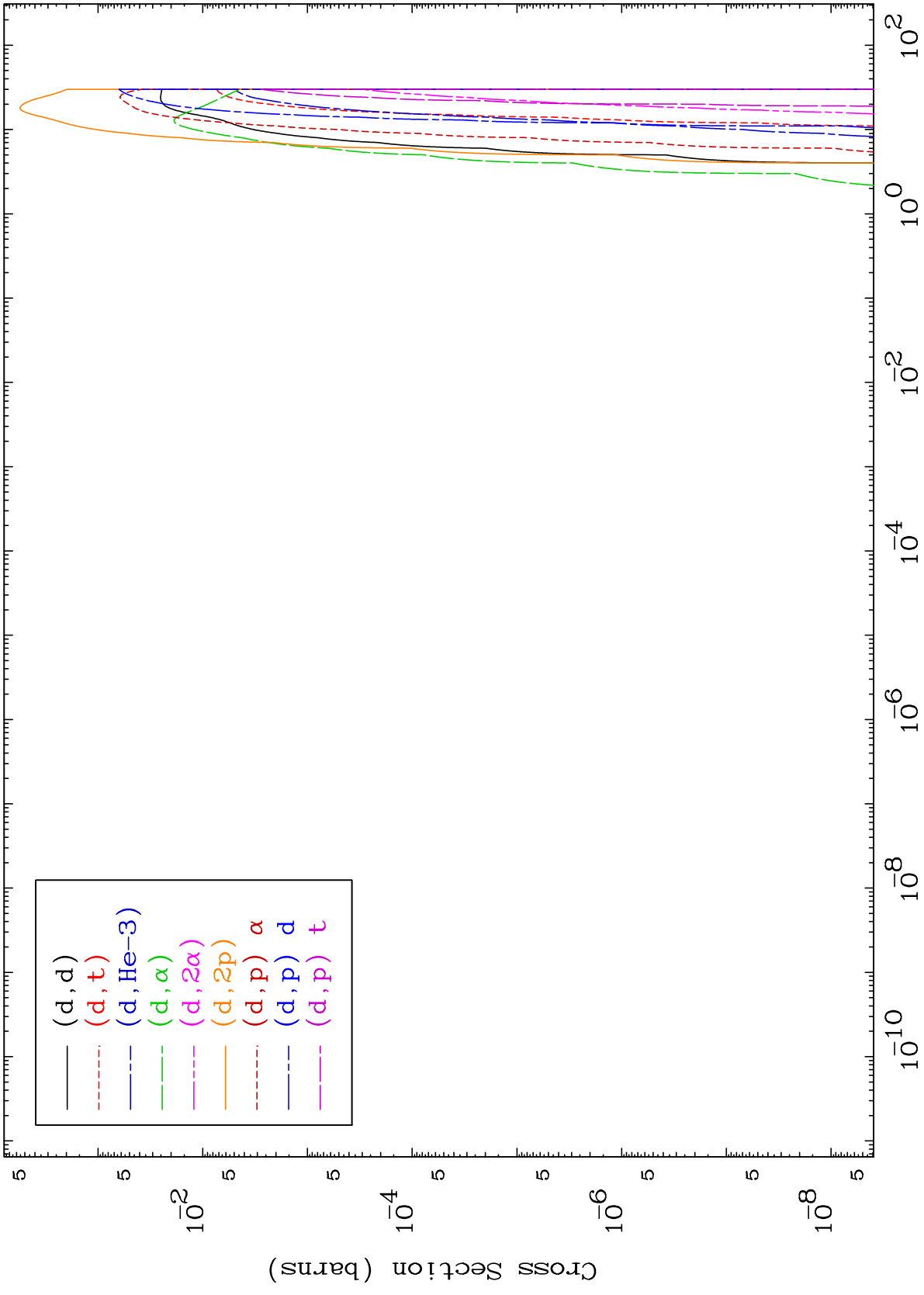
3

44-Ru-94

MAT 4419

Deuteron Charged Particle
0 Kelvin Cross Sections

44-Ru-94

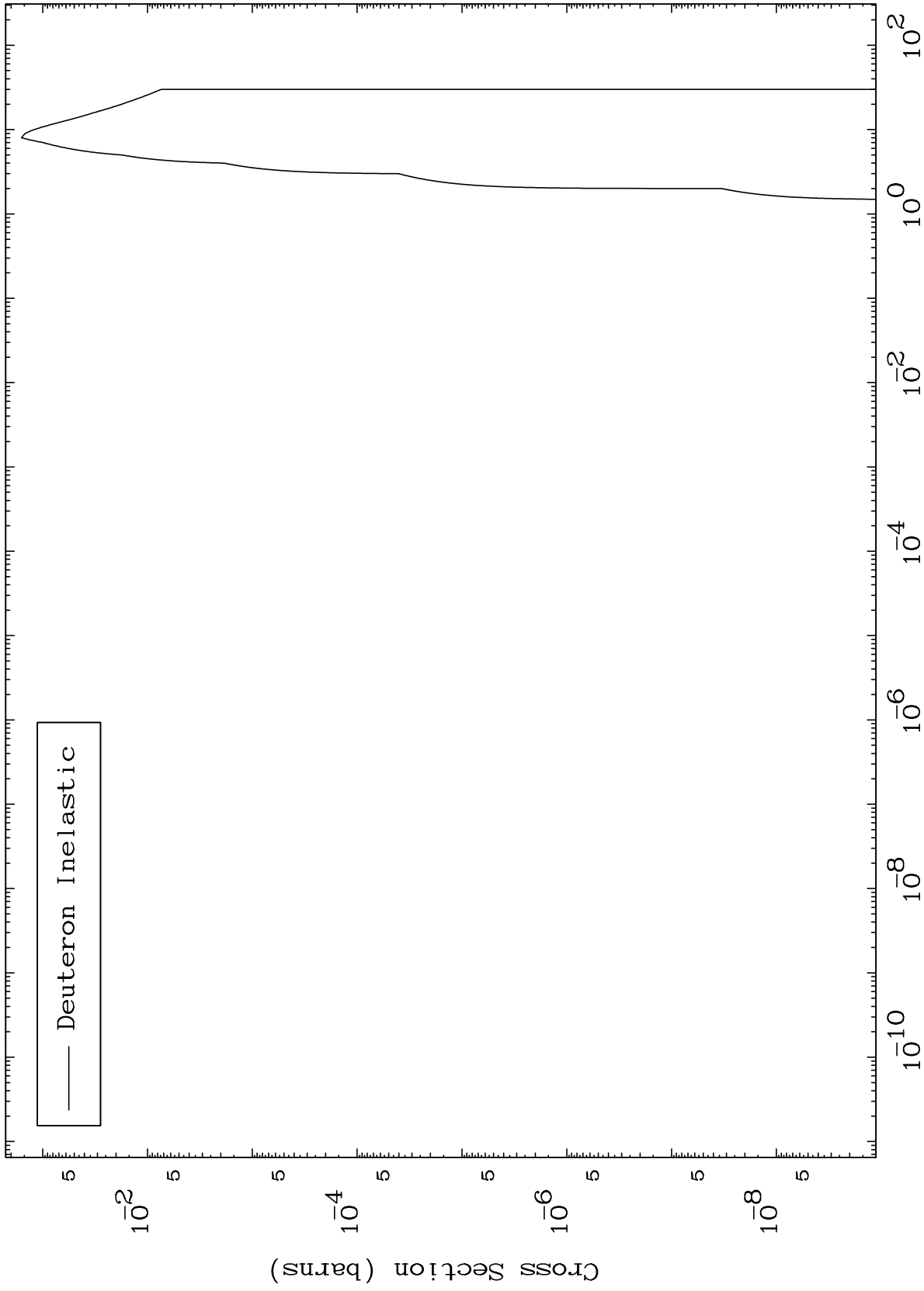


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MAT 4419

(d,n') Level
0 Kelvin Cross Sections

44-Ru-94



5

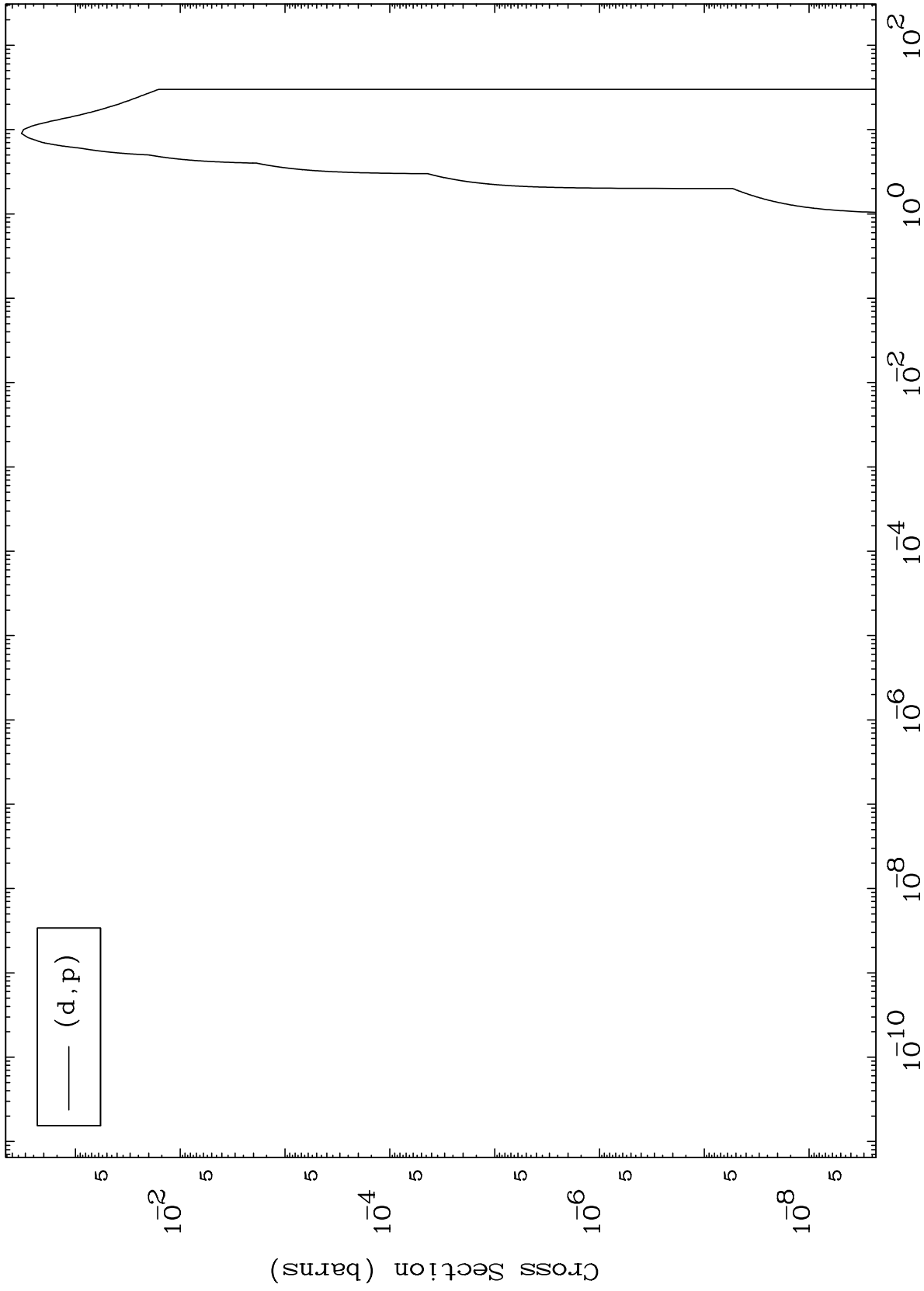
Incident Energy (MeV)

44-Ru-94

MAT 4419

(d,p) Levels
0 Kelvin Cross Sections

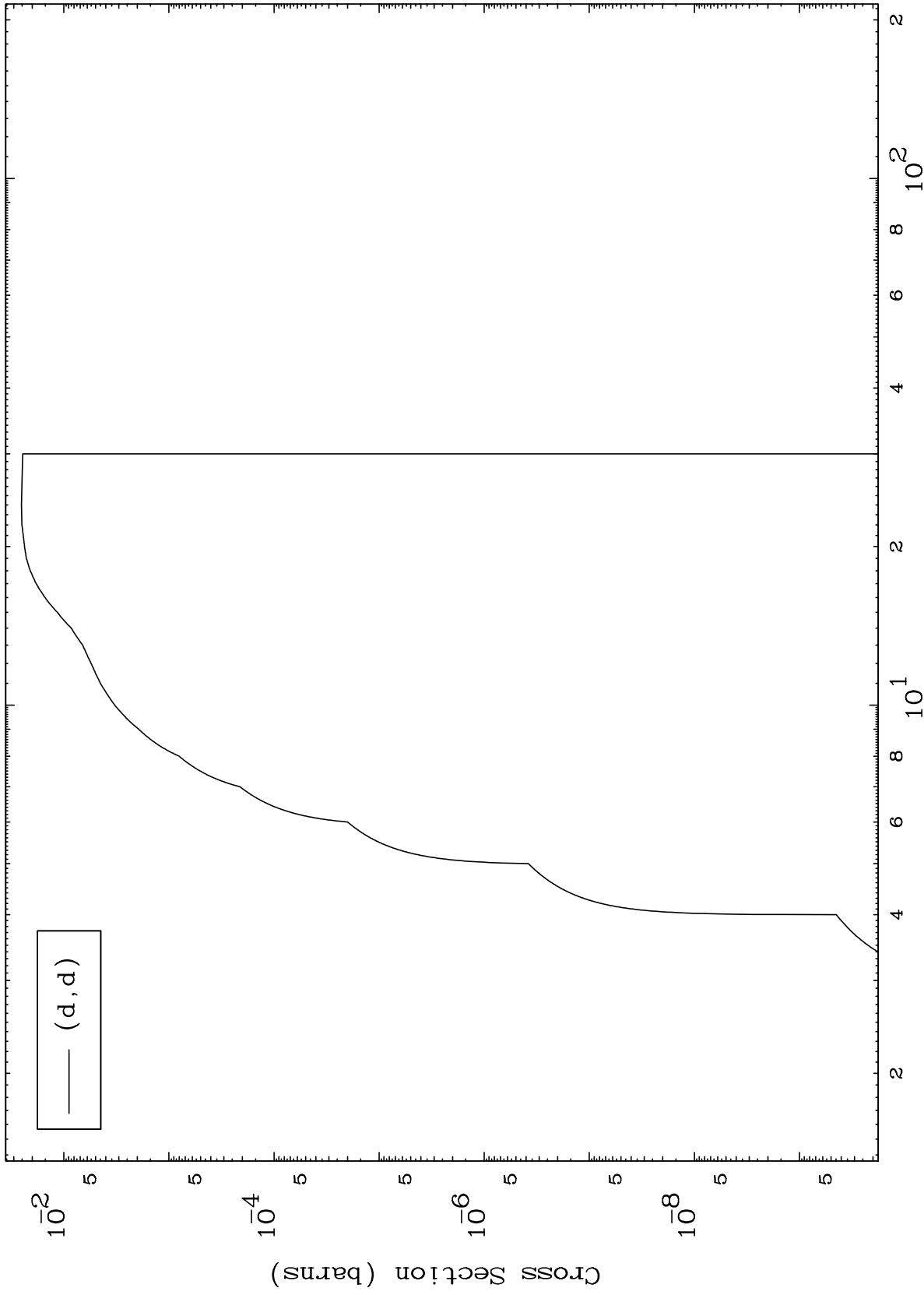
44-Ru-94



MAT 4419

(d,d) Levels
0 Kelvin Cross Sections

44-Ru-94



7

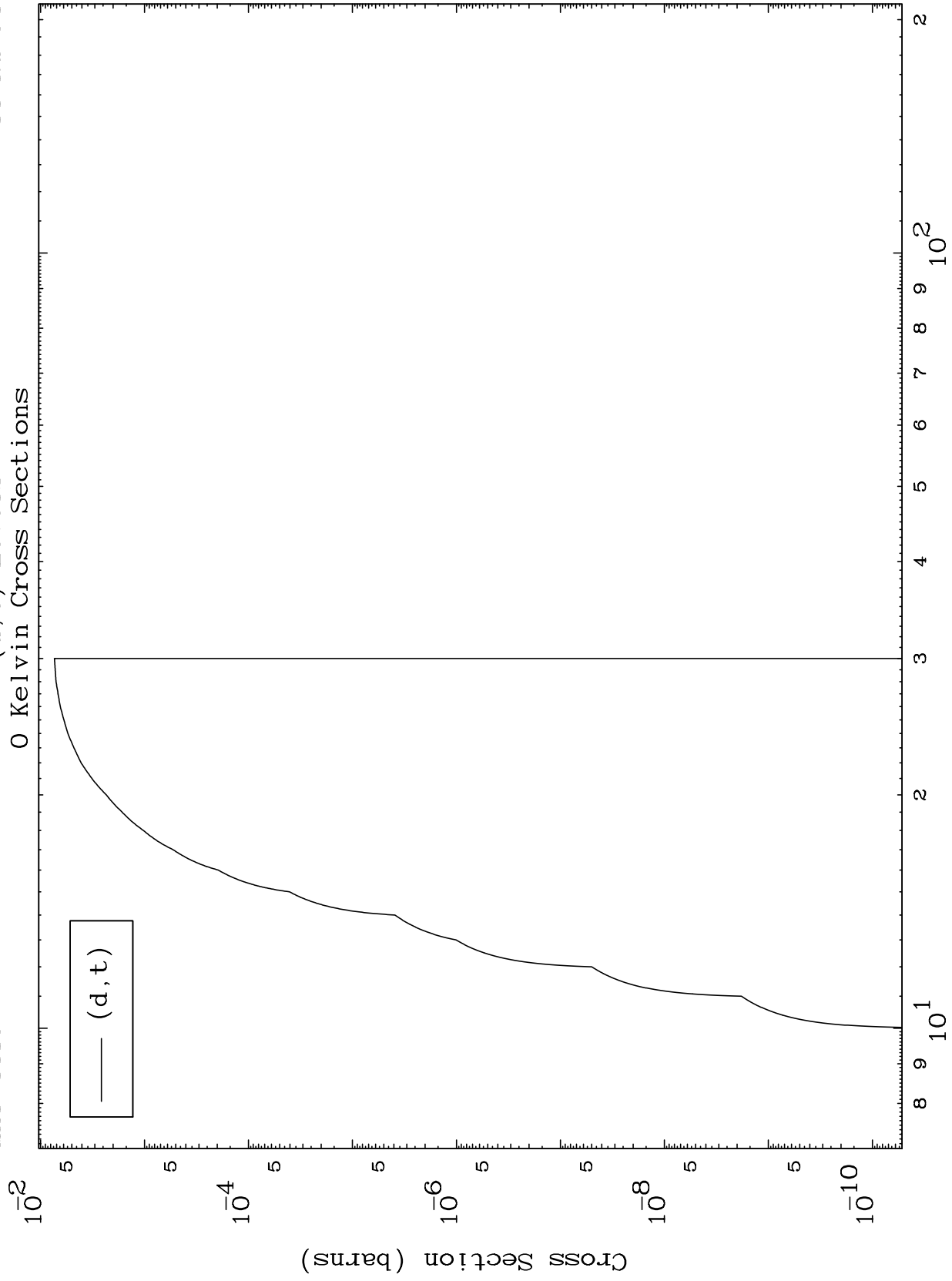
Incident Energy (MeV)

44-Ru-94

MAT 4419

(d,t) Levels
0 Kelvin Cross Sections

44-Ru-94



(d,t)

8

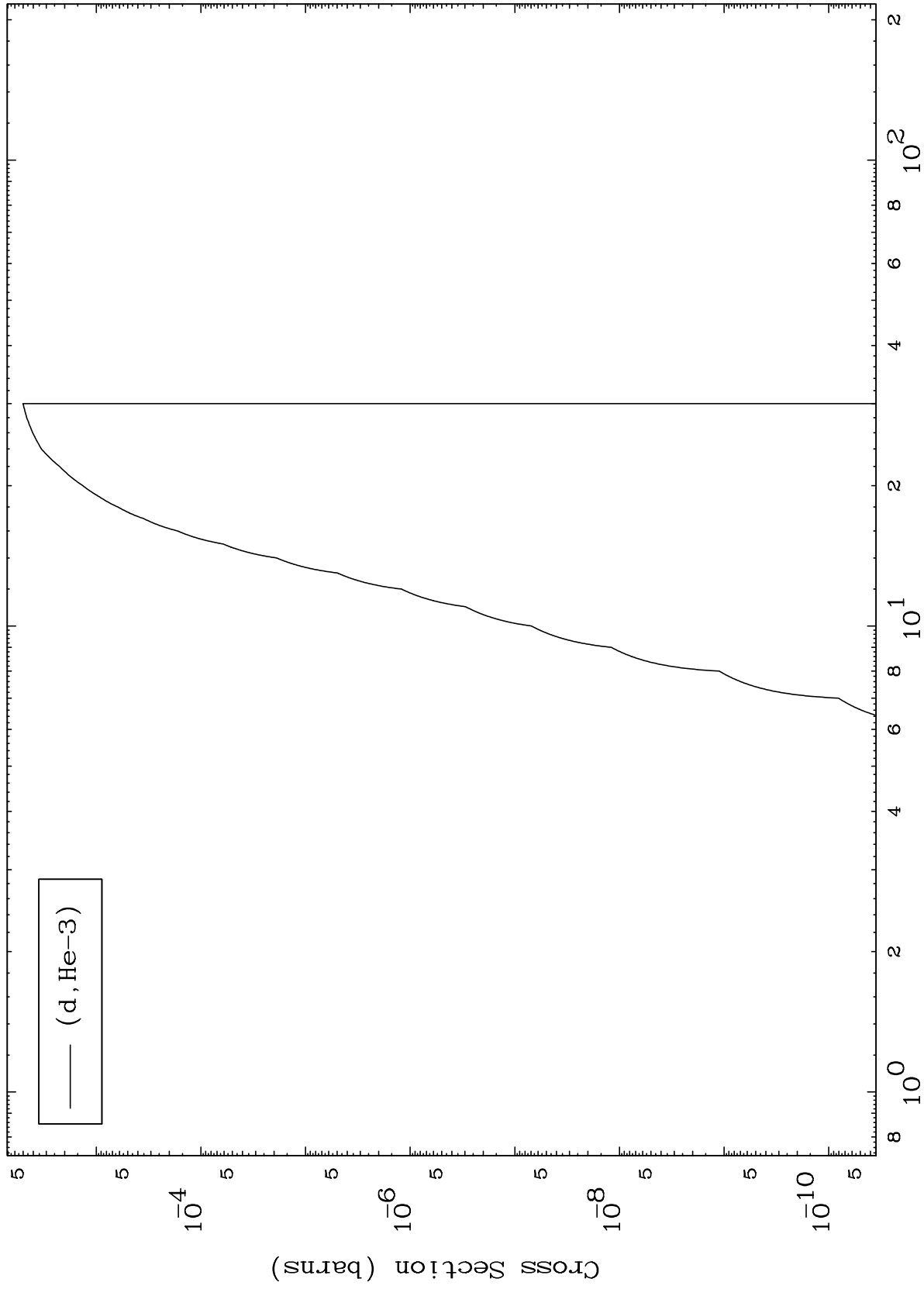
Incident Energy (MeV)

44-Ru-94

MAT 4419

(d,He3) Levels
0 Kelvin Cross Sections

44-Ru-94



9

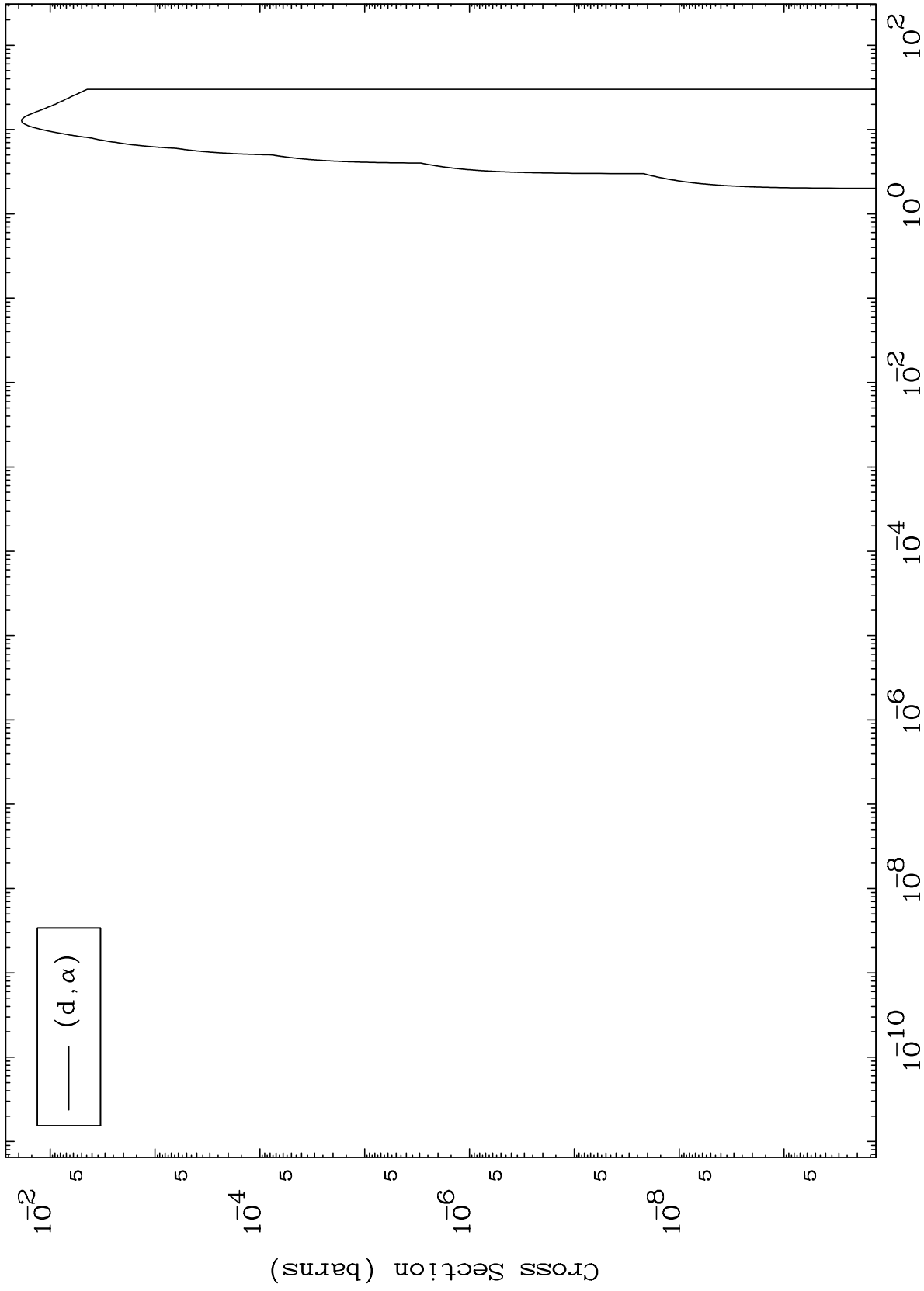
Incident Energy (MeV)

44-Ru-94

MAT 4419

(d, α) Levels
0 Kelvin Cross Sections

44-Ru-94



10

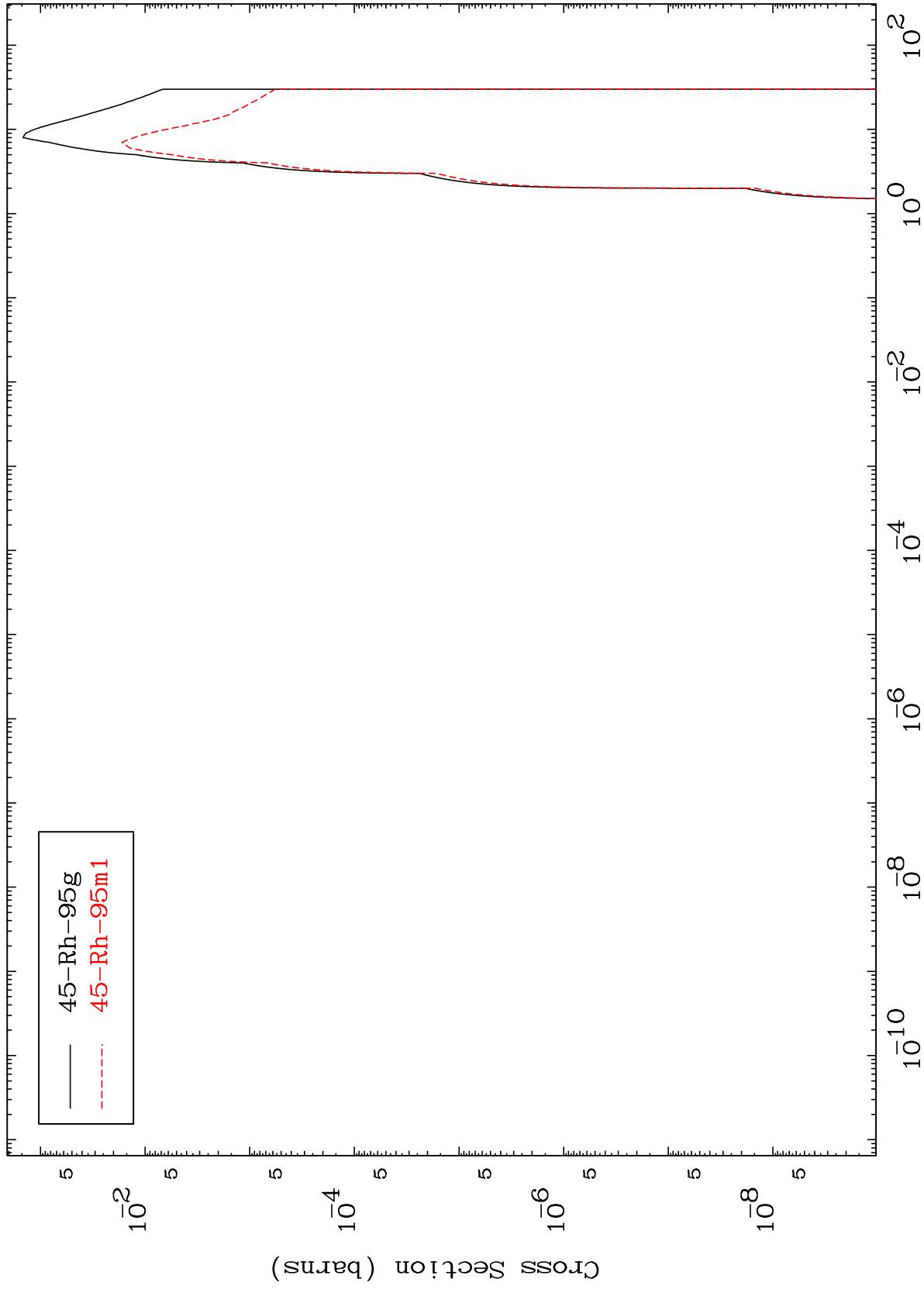
Incident Energy (MeV)

44-Ru-94

MAT 4419

Deuteron Inelastic
Radionuclide Production Cross Section

44-Ru-94



11

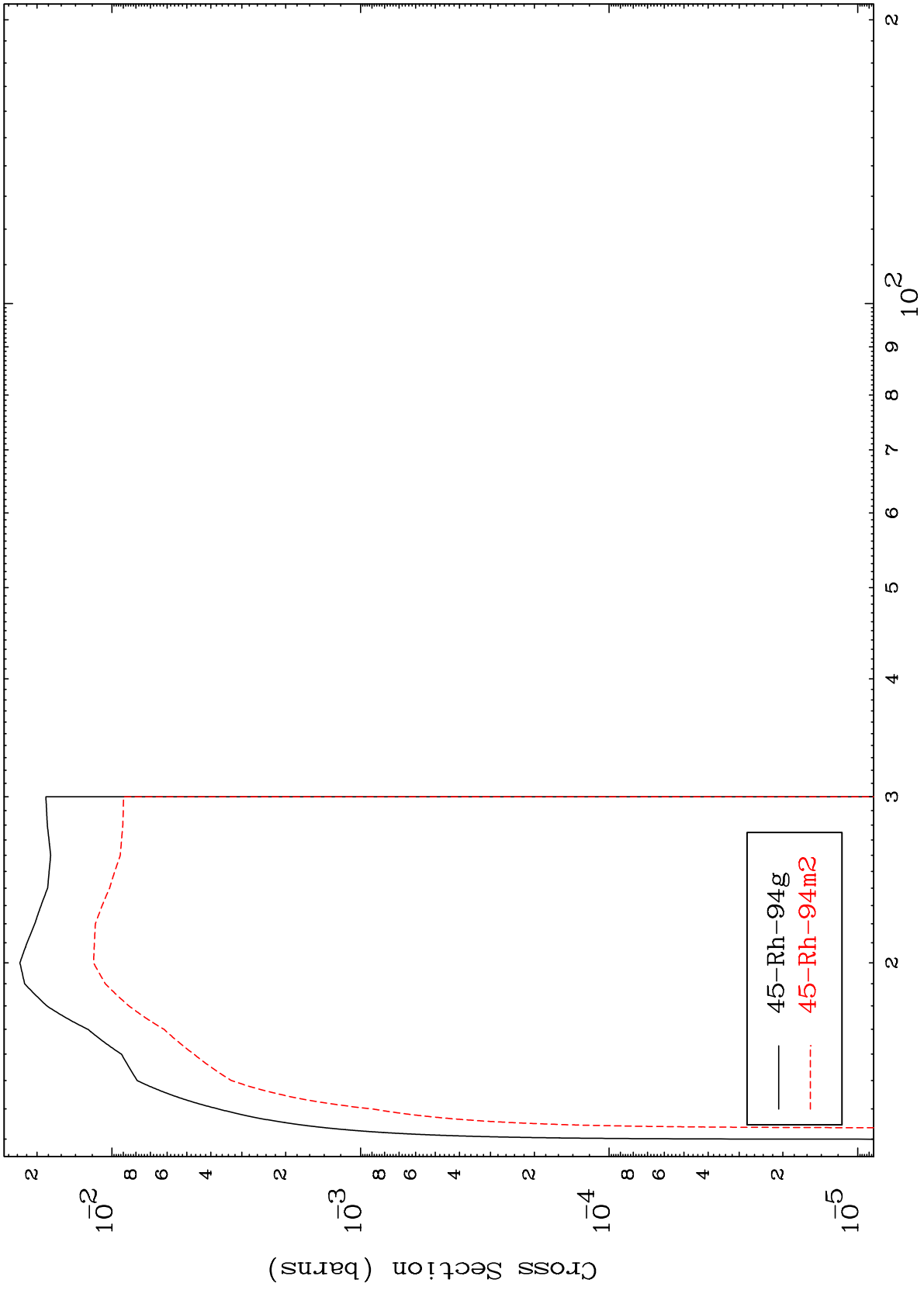
Incident Energy (MeV)

44-Ru-94

MAT 4419

44-Ru-94

(d,2n)
Radionuclide Production Cross Section



12

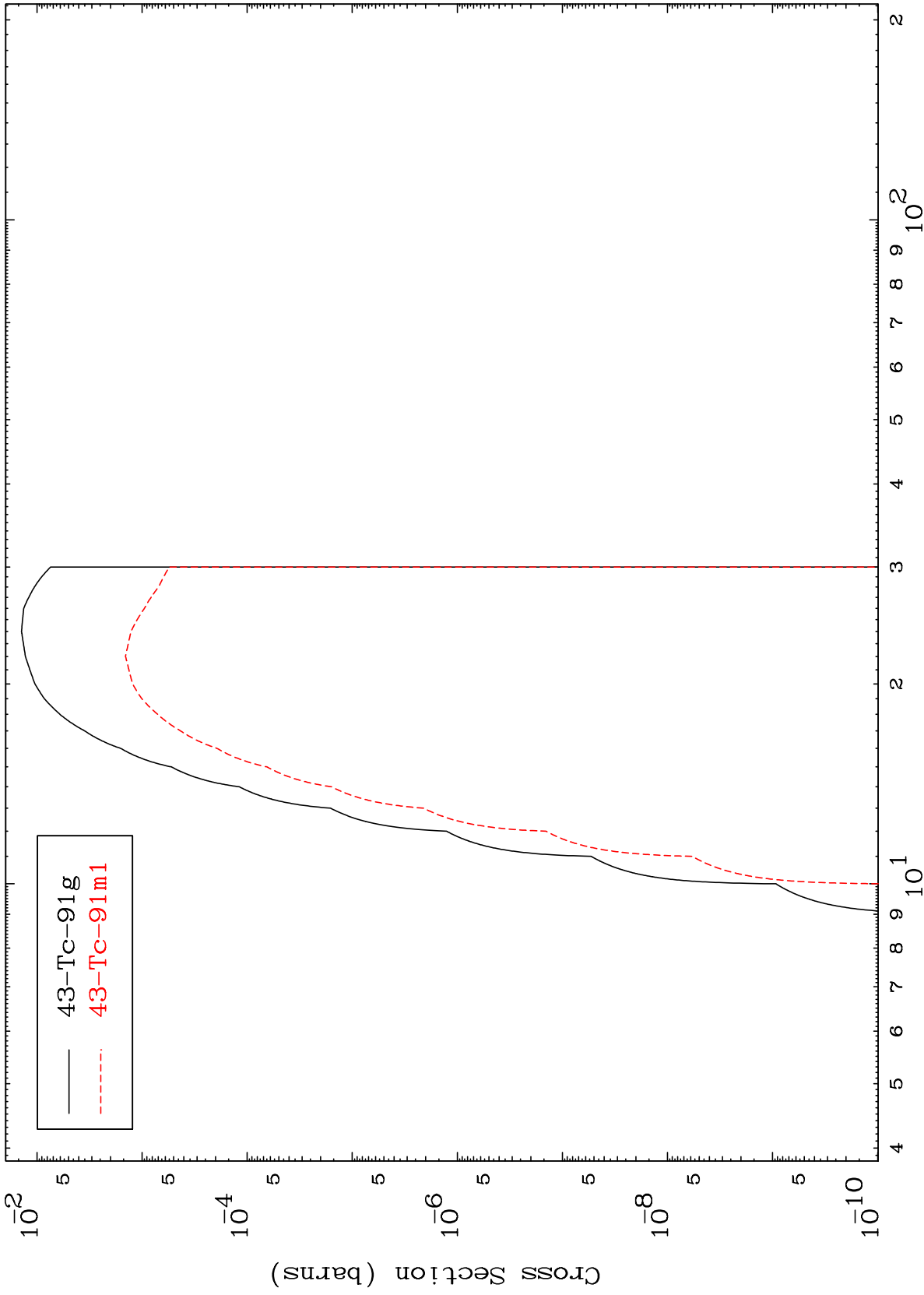
44-Ru-94

MAT 4419

(d,n') α

44-Ru-94

Radionuclide Production Cross Section



13

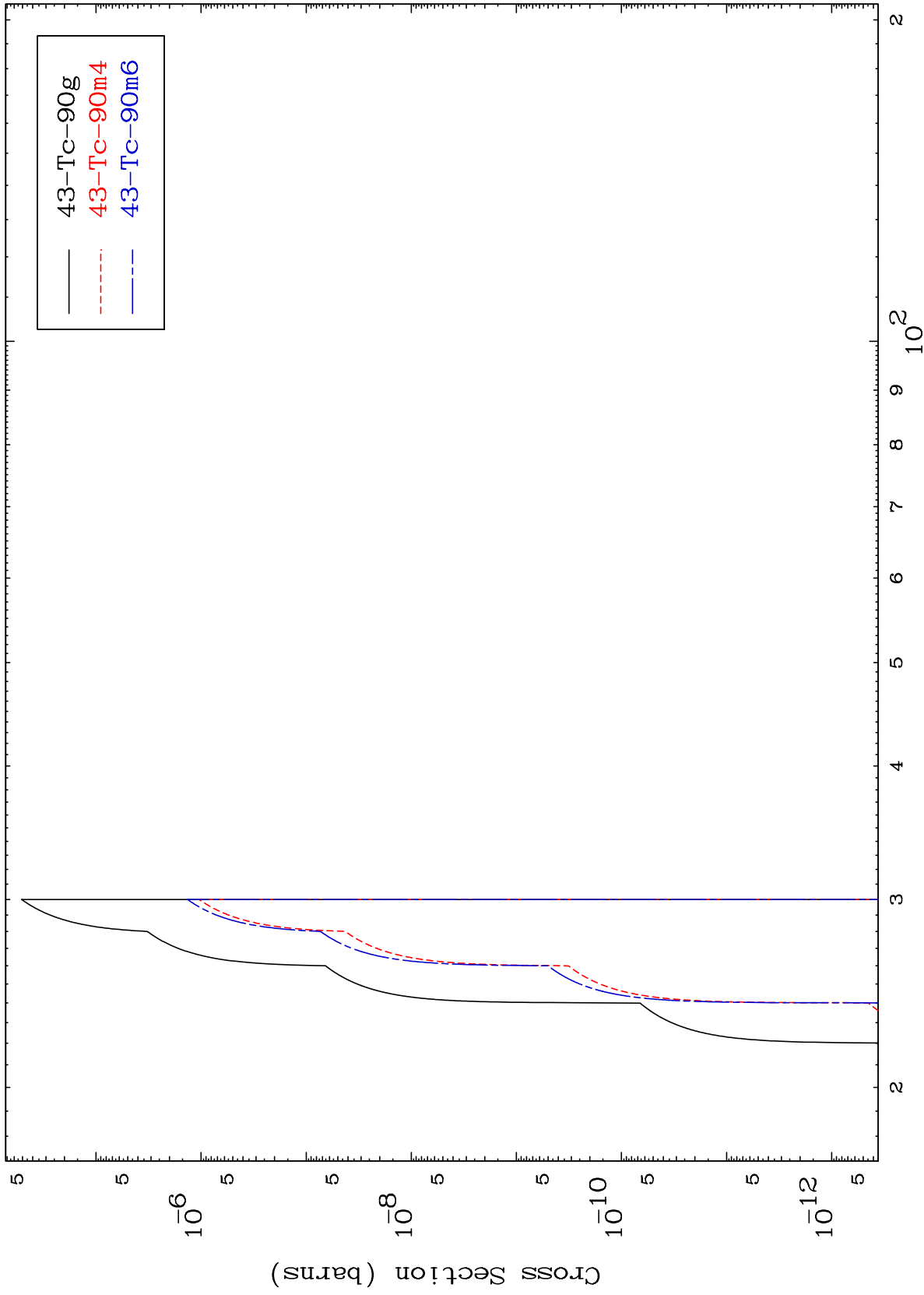
44-Ru-94

MAT 4419

(d,2n) α

44-Ru-94

Radionuclide Production Cross Section



14

Incident Energy (MeV)

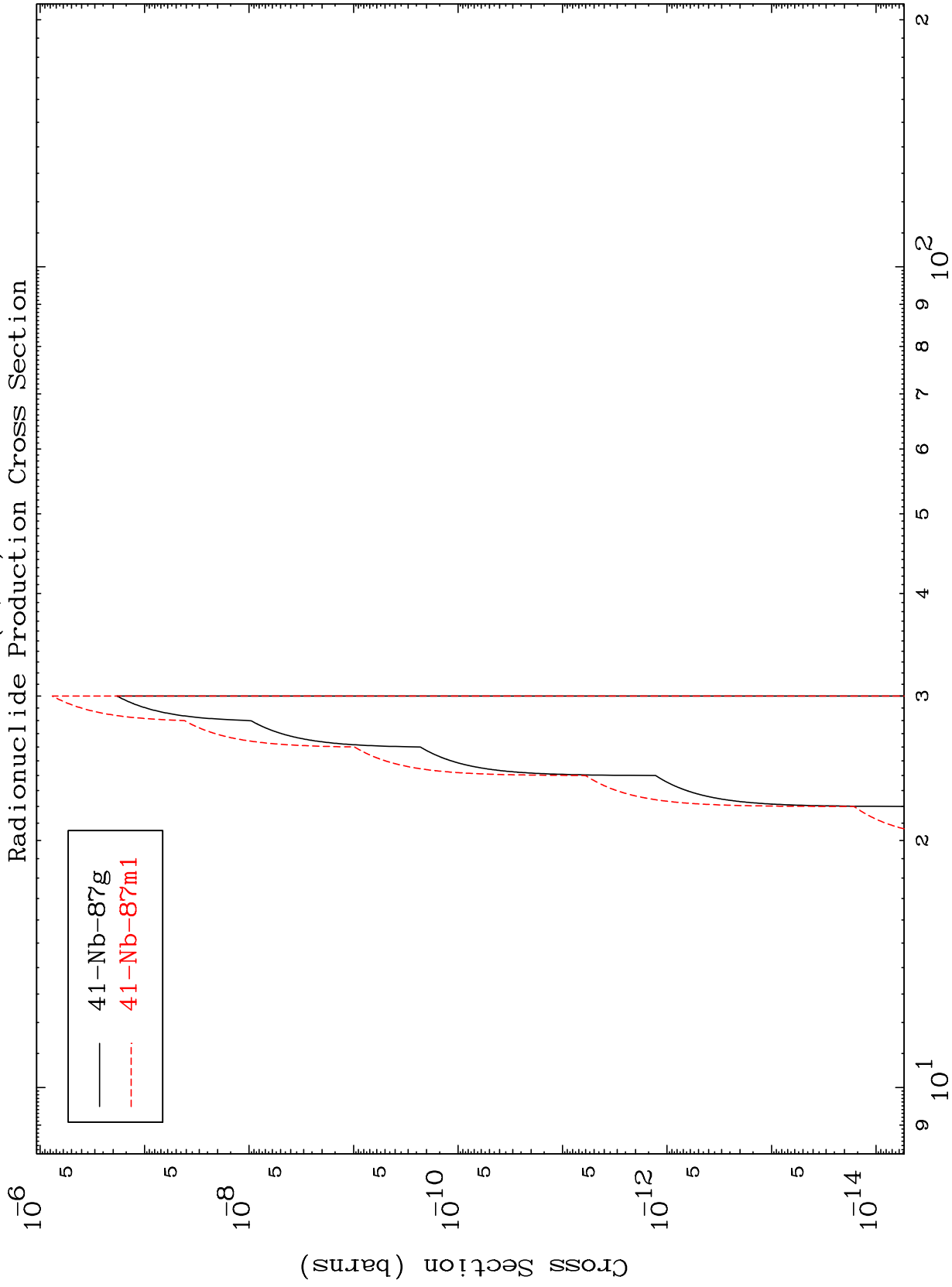
44-Ru-94

MAT 4419

(d,n') 2 α

44-Ru-94

Radionuclide Production Cross Section



41-Nb-87g
41-Nb-87m1

15

Incident Energy (MeV)

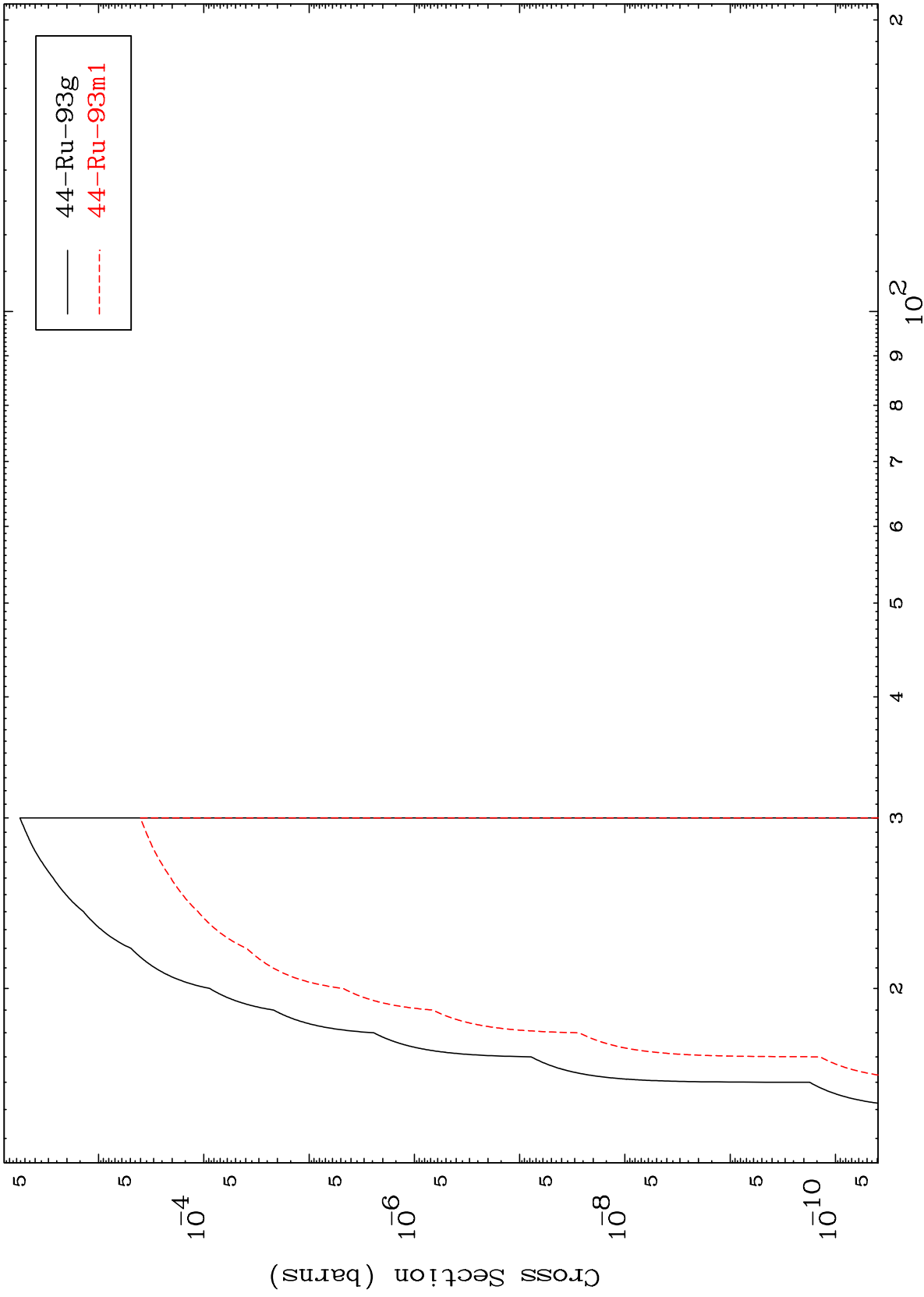
44-Ru-94

MAT 4419

(d,n') d

44-Ru-94

Radionuclide Production Cross Section



16

Incident Energy (MeV)

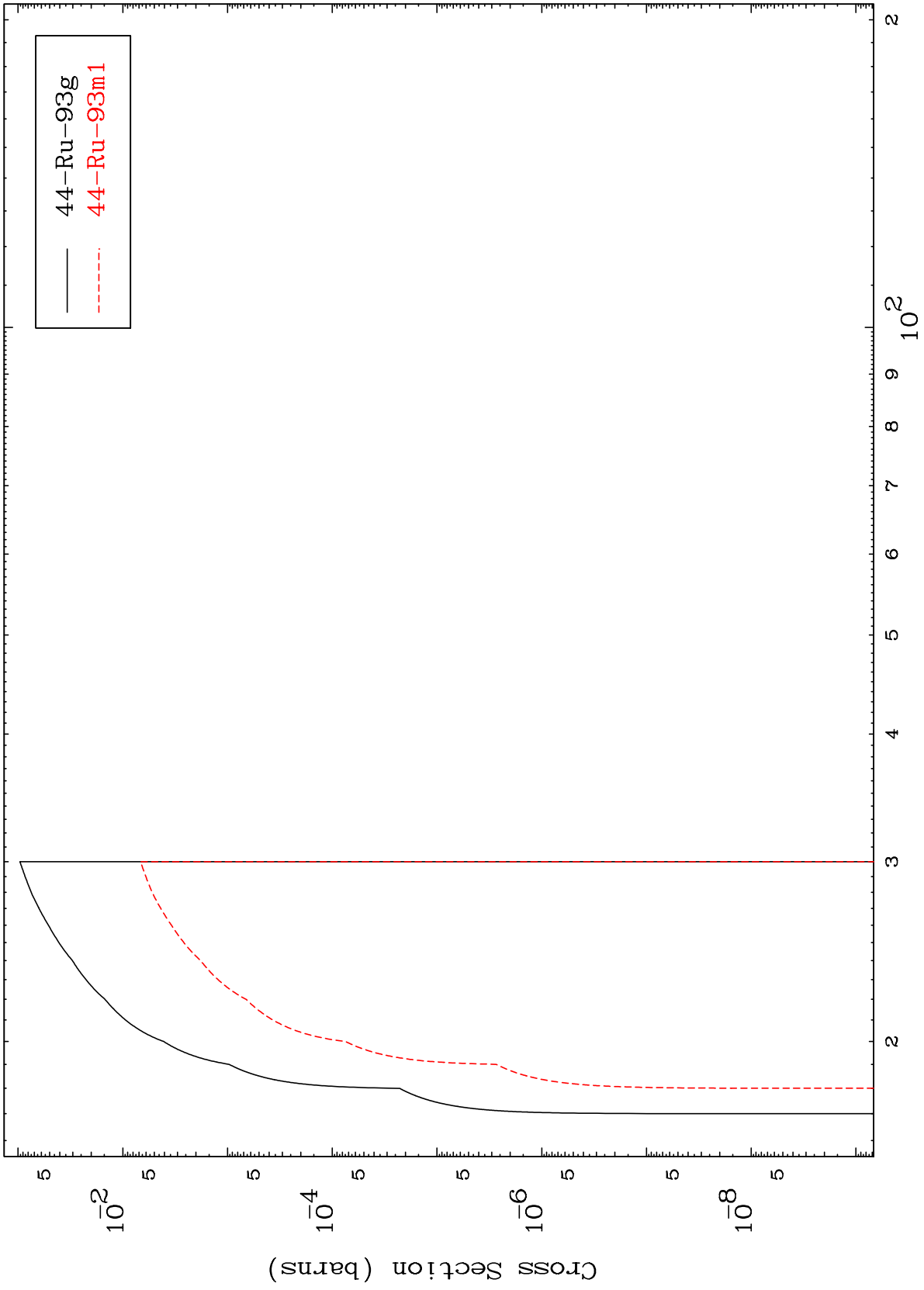
44-Ru-94

MAT 4419

(d,2n) p

44-Ru-94

Radionuclide Production Cross Section



17

Incident Energy (MeV)

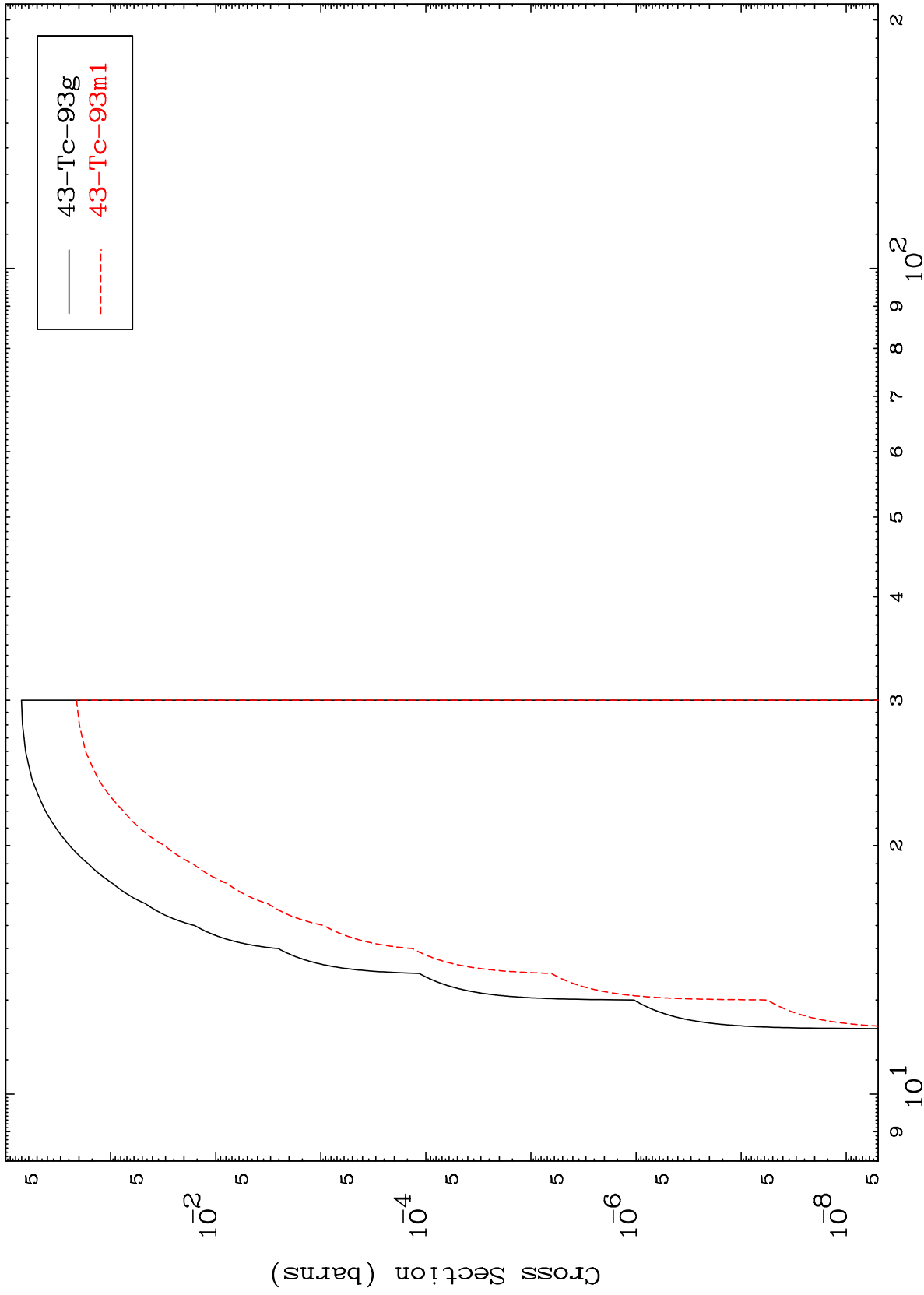
44-Ru-94

MAT 4419

(d,2n) p

44-Ru-94

Radionuclide Production Cross Section



18

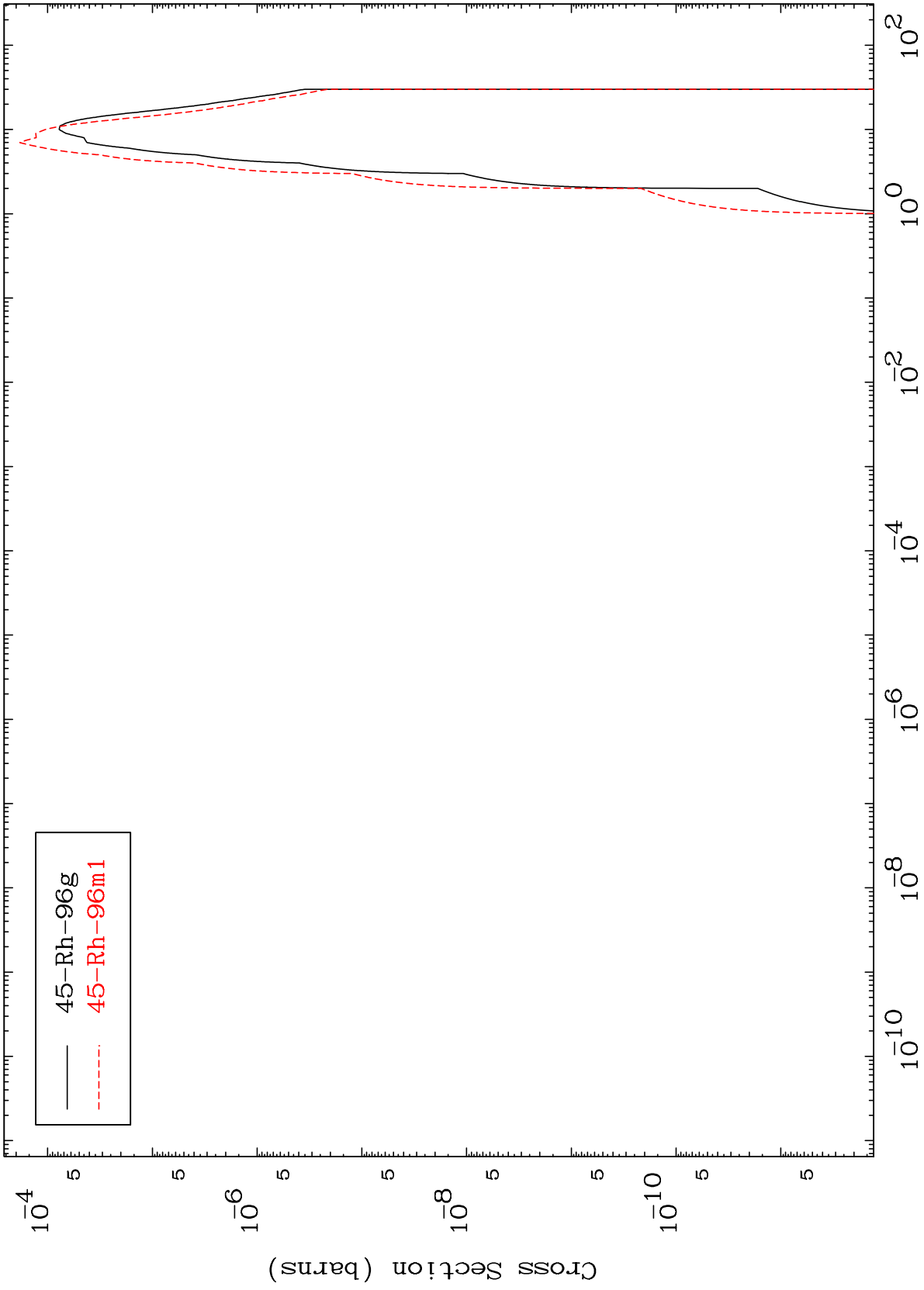
Incident Energy (MeV)

44-Ru-94

MAT 4419

(d,γ)
Radionuclide Production Cross Section

44-Ru-94



19

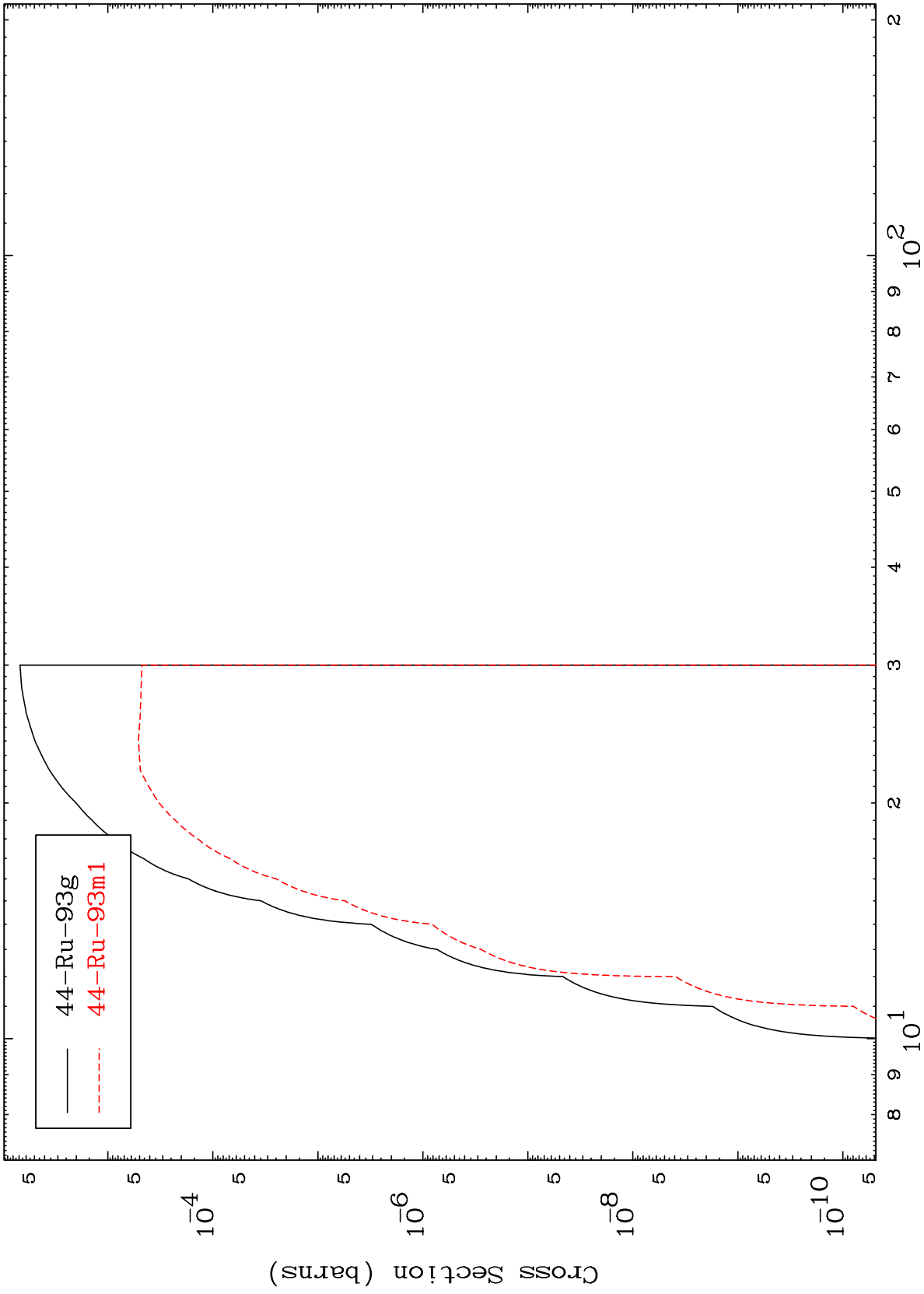
Incident Energy (MeV)

44-Ru-94

MAT 4419

(d, t)
Radionuclide Production Cross Section

44-Ru-94



20

Incident Energy (MeV)

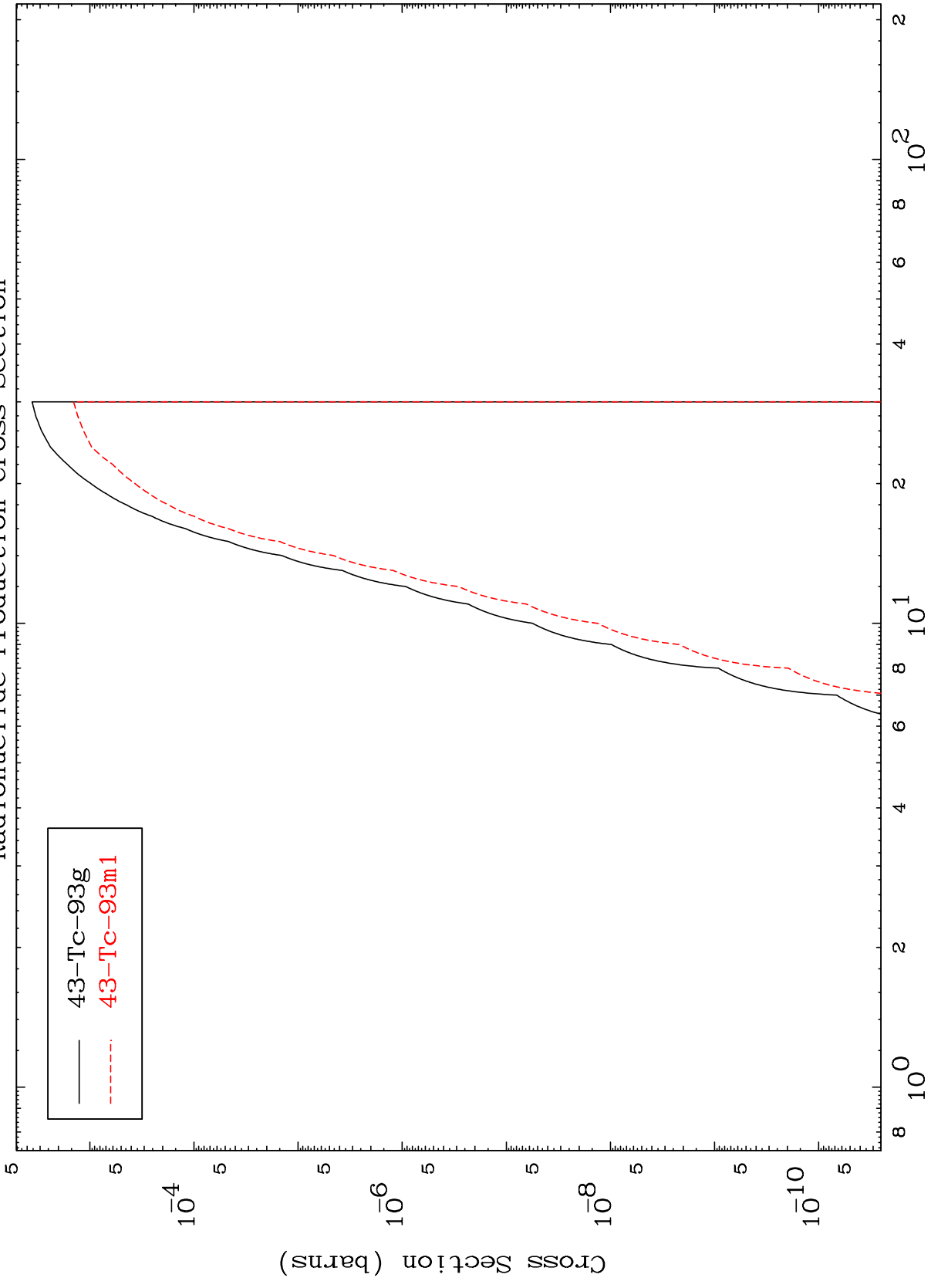
44-Ru-94

MAT 4419

(d,He-3)

44-Ru-94

Radionuclide Production Cross Section



21

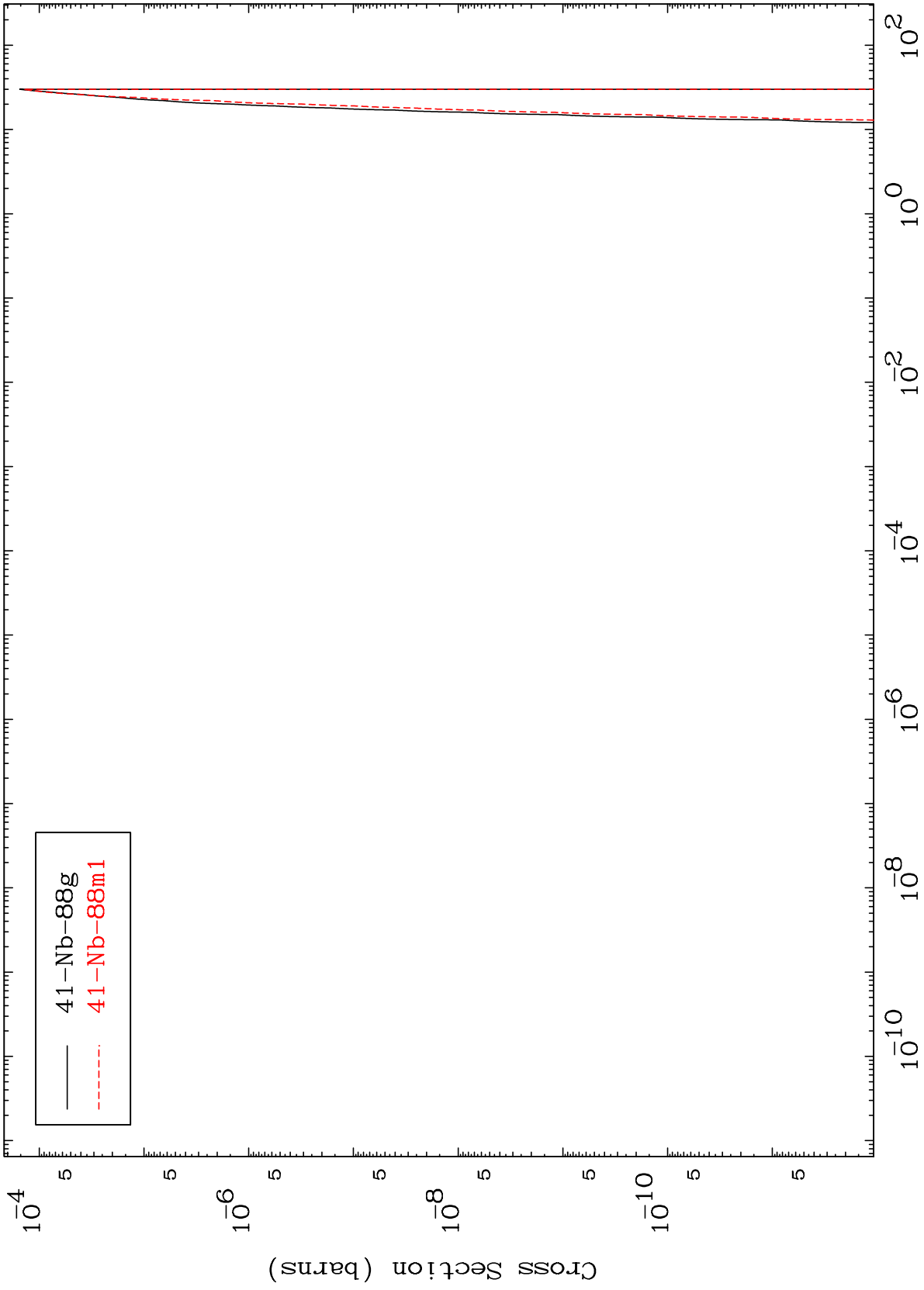
Incident Energy (MeV)

44-Ru-94

MAT 4419

Radionuclide Production Cross Section
(d,2 α)

44-Ru-94



22

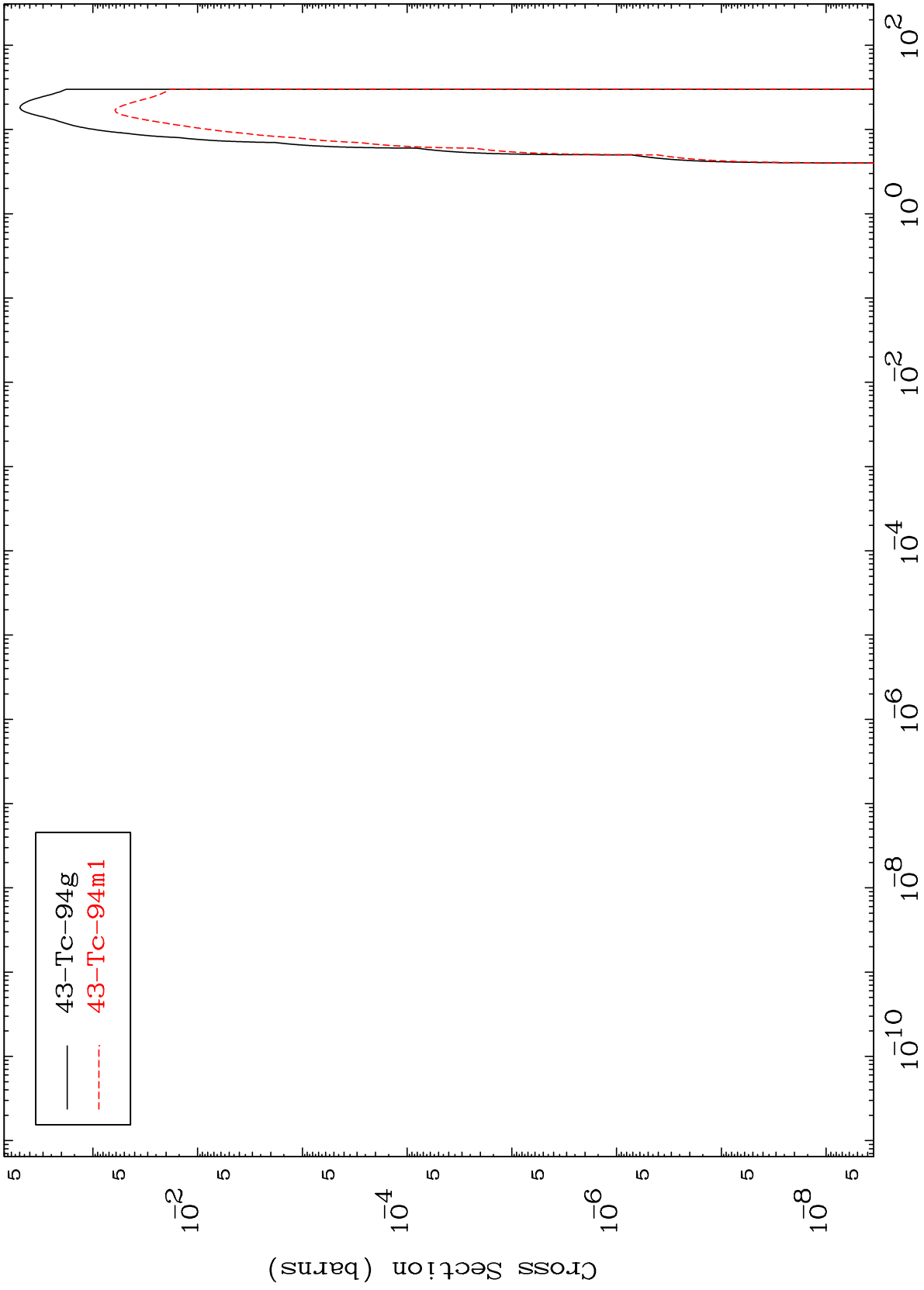
Incident Energy (MeV)

44-Ru-94

MAT 4419

Radionuclide Production Cross Section
(d,2p)

44-Ru-94



23

Incident Energy (MeV)

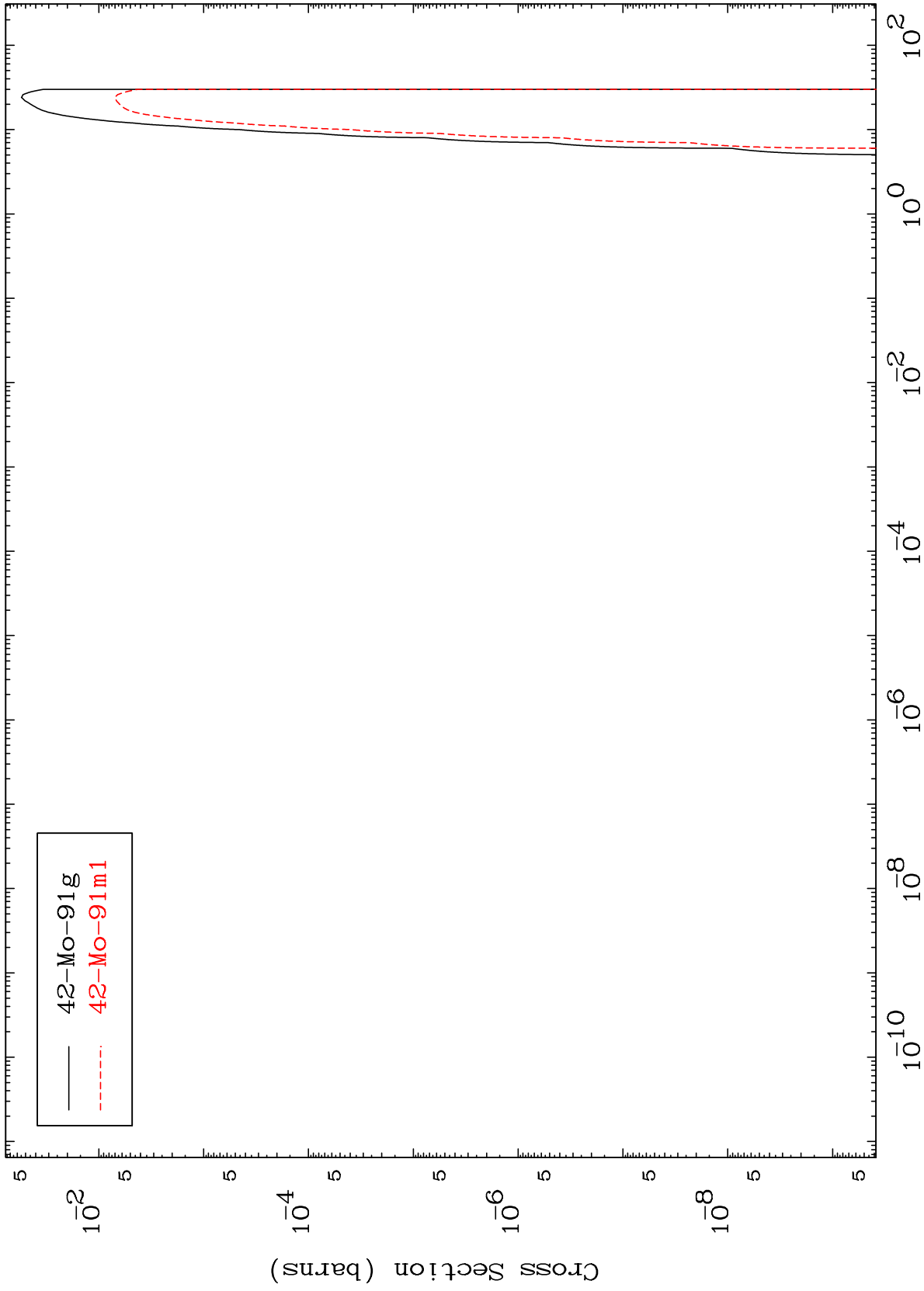
44-Ru-94

MAT 4419

(d,p) α

44-Ru-94

Radionuclide Production Cross Section



24

Incident Energy (MeV)

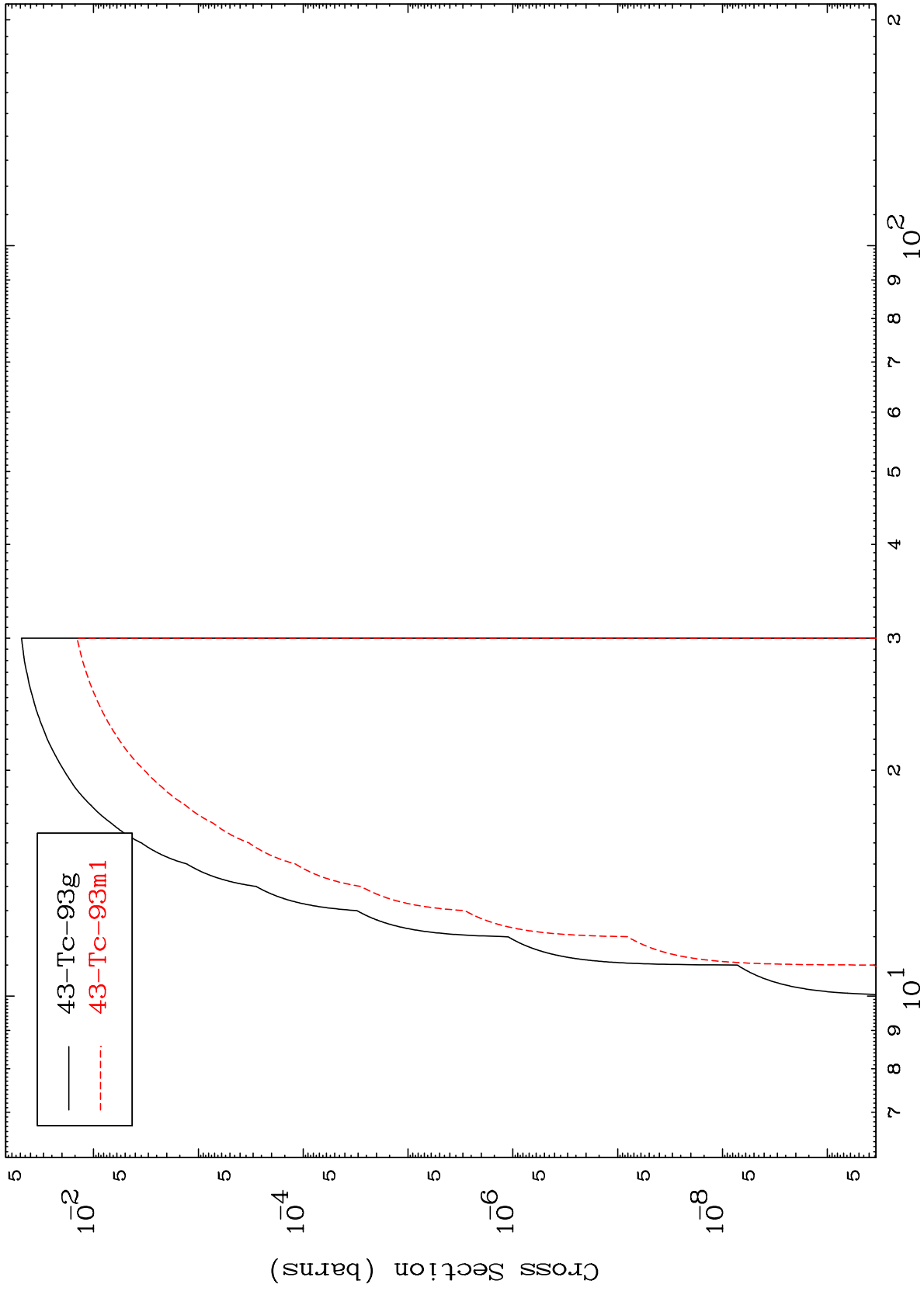
44-Ru-94

MAT 4419

(d,p) d

44-Ru-94

Radionuclide Production Cross Section



25

44-Ru-94