

Program EVALPLOT
(Version 2021-1)

by

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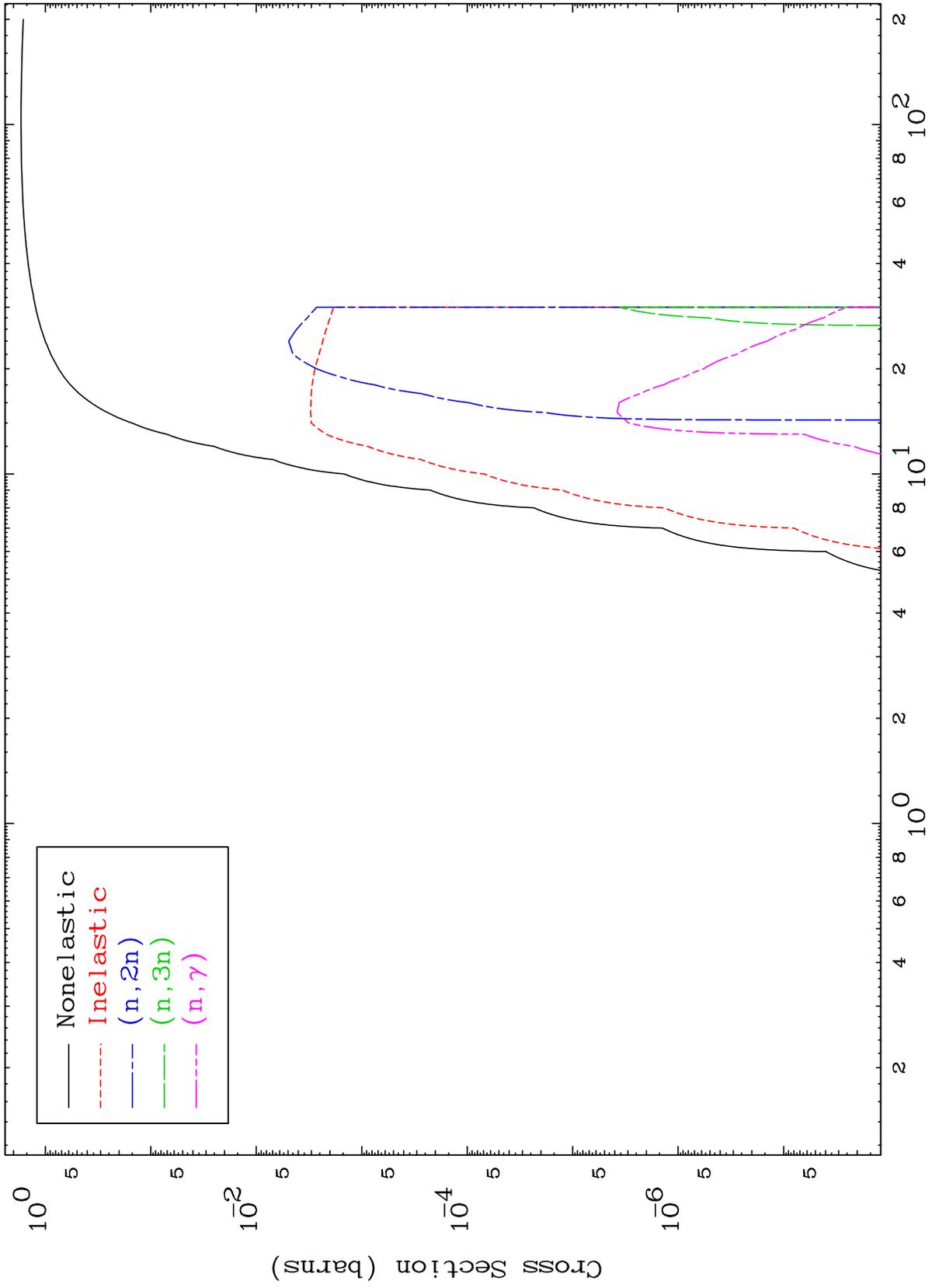
Press Mouse Button to Start

MAT 4419

He-3 Major

44-Ru-94

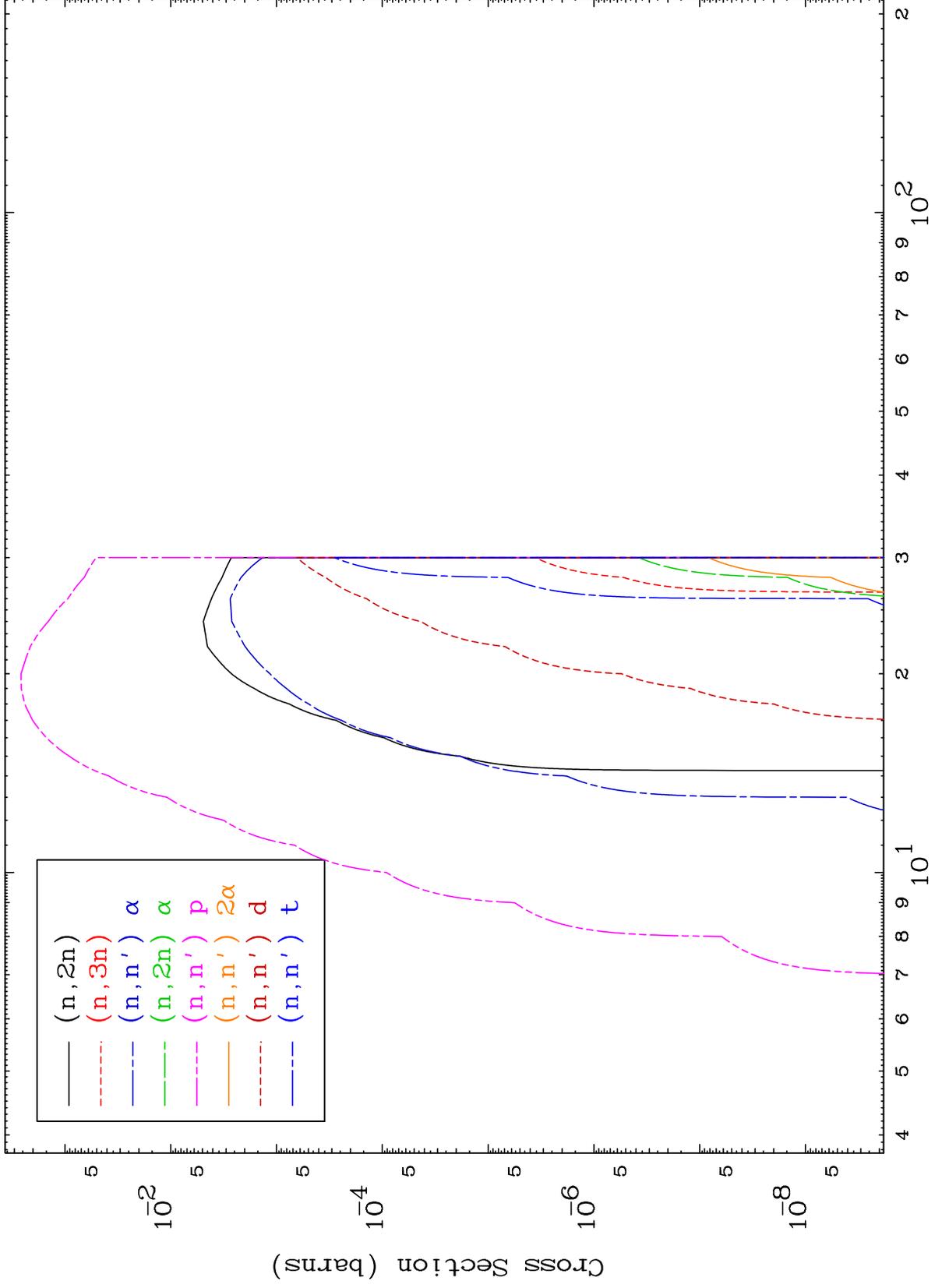
0 Kelvin Cross Sections



MAT 4419

He-3 Neutron Absorption
0 Kelvin Cross Sections

44-Ru-94



2

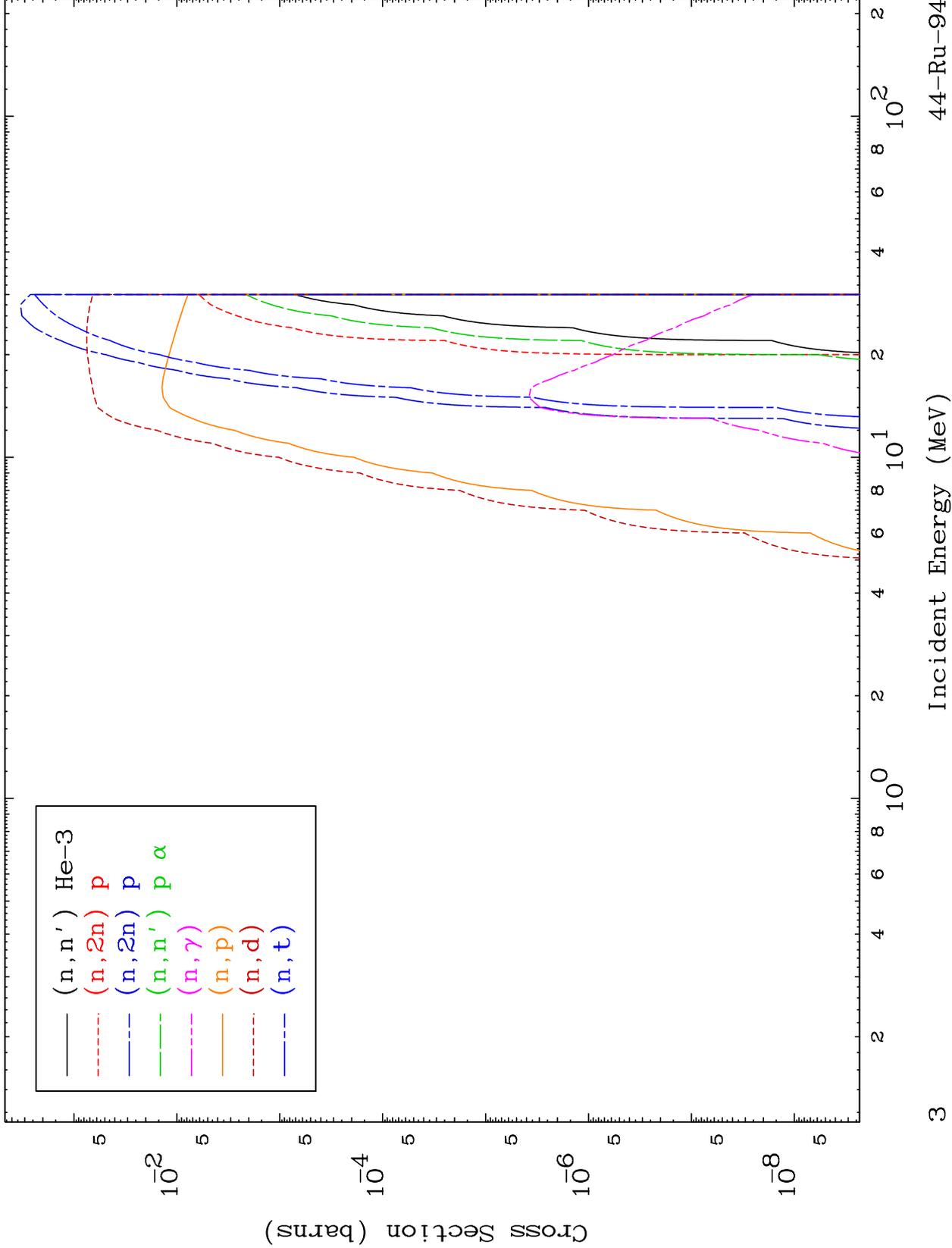
Incident Energy (MeV)

44-Ru-94

MAT 4419

He-3 Neutron Absorption
0 Kelvin Cross Sections

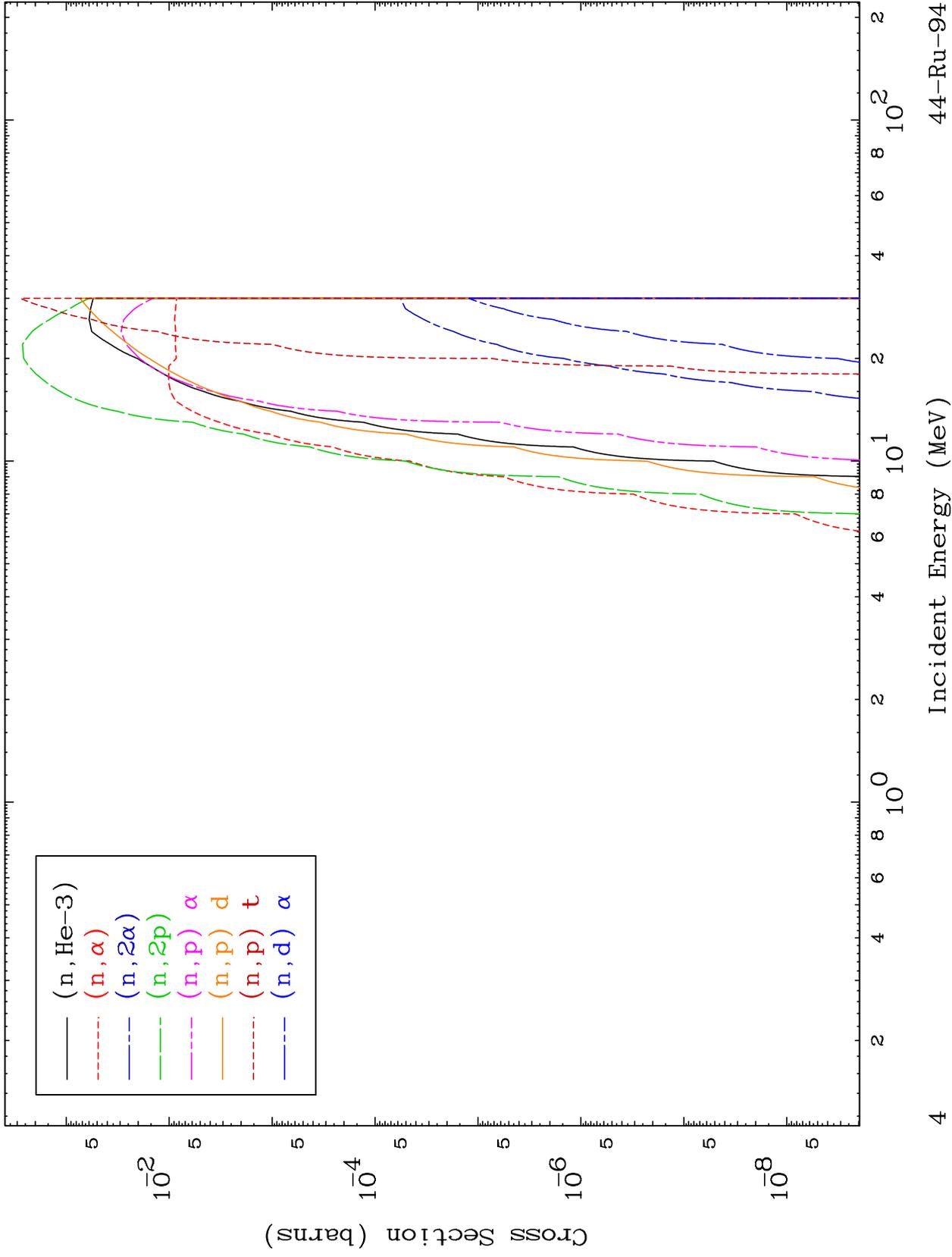
44-Ru-94

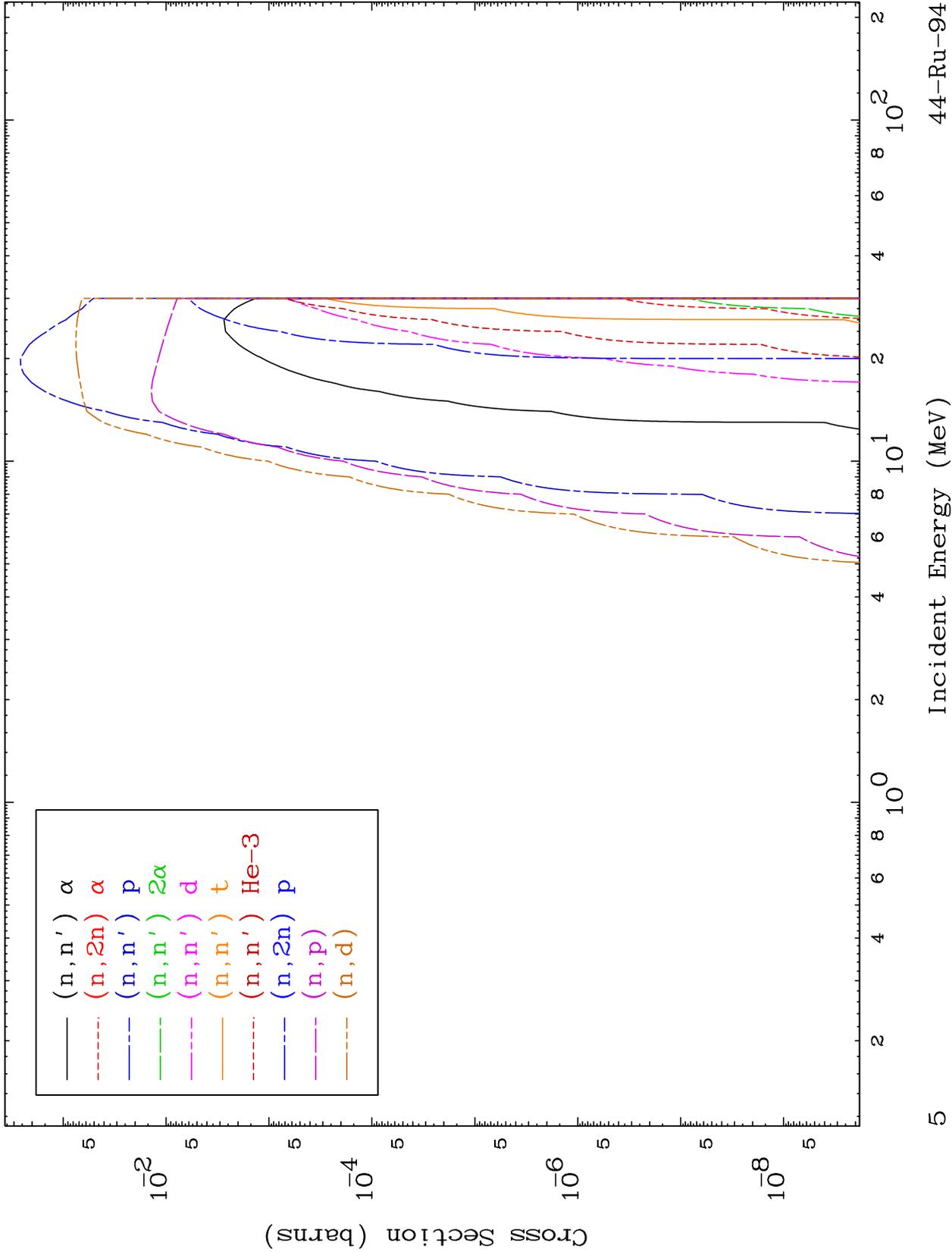


MAT 4419

He-3 Neutron Absorption
0 Kelvin Cross Sections

44-Ru-94

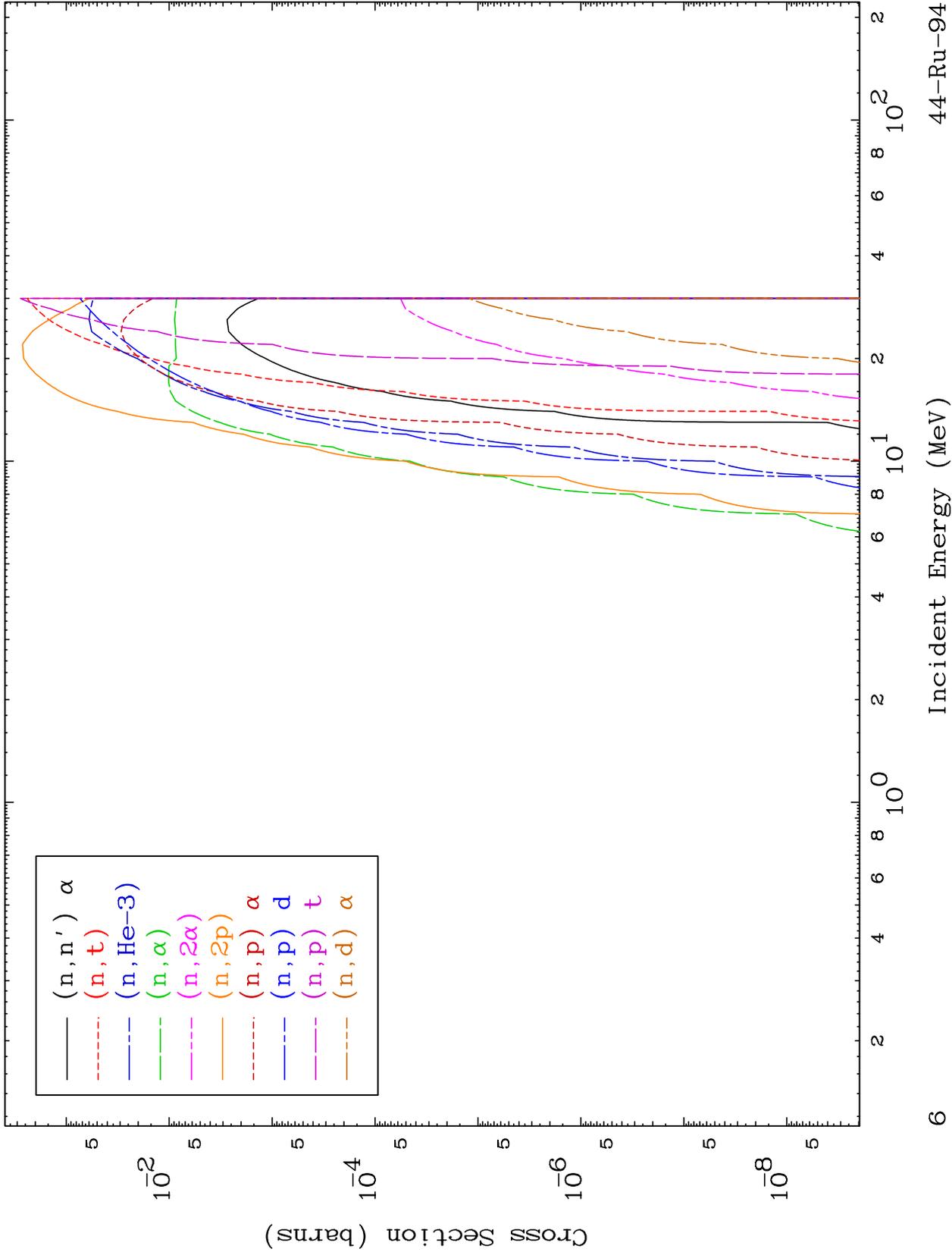




MAT 4419

He-3 Charged Particle
0 Kelvin Cross Sections

44-Ru-94

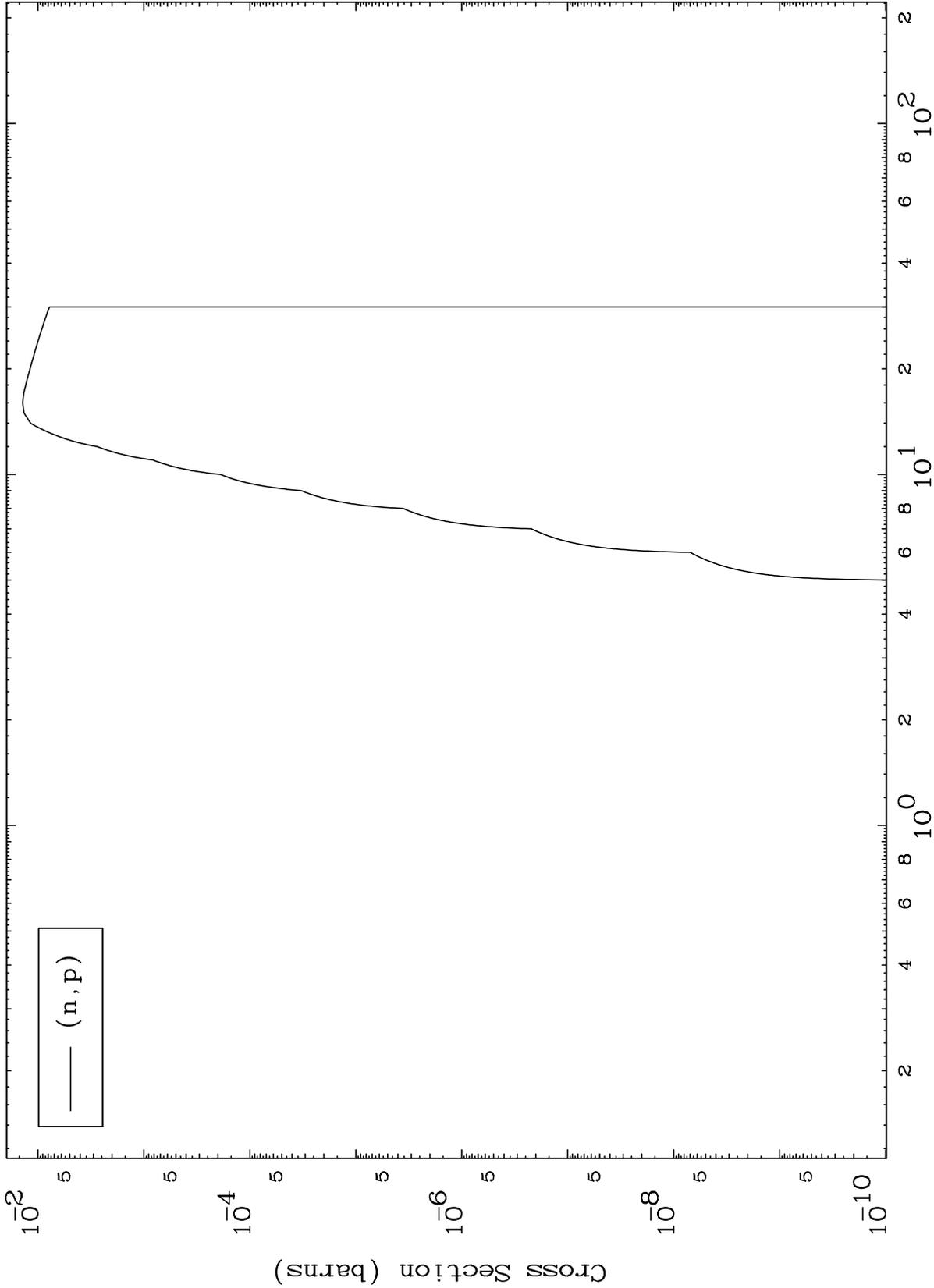


MAT 4419

(He-3,p) Levels

44-Ru-94

0 Kelvin Cross Sections

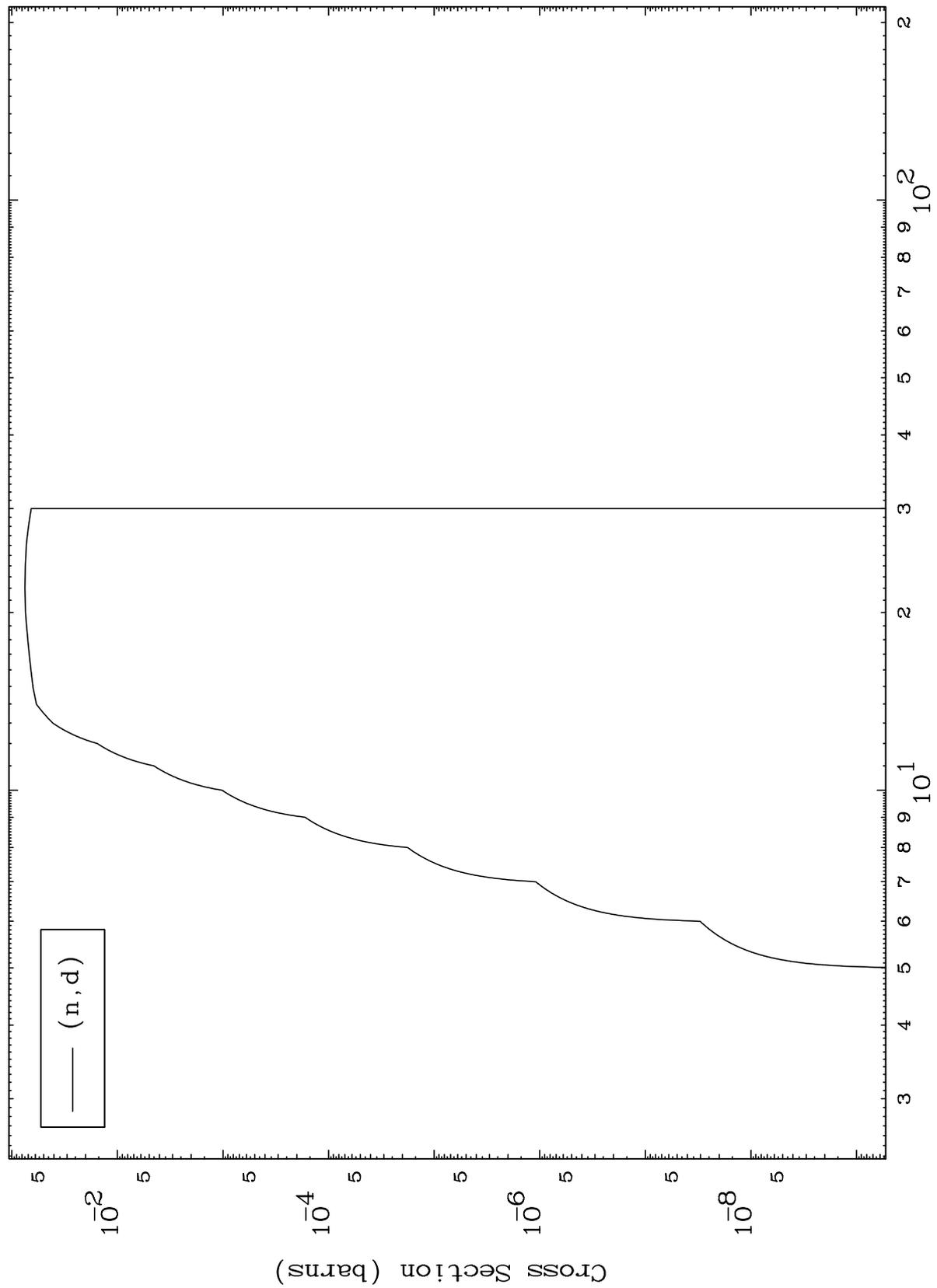


MAT 4419

(He-3,d) Levels

44-Ru-94

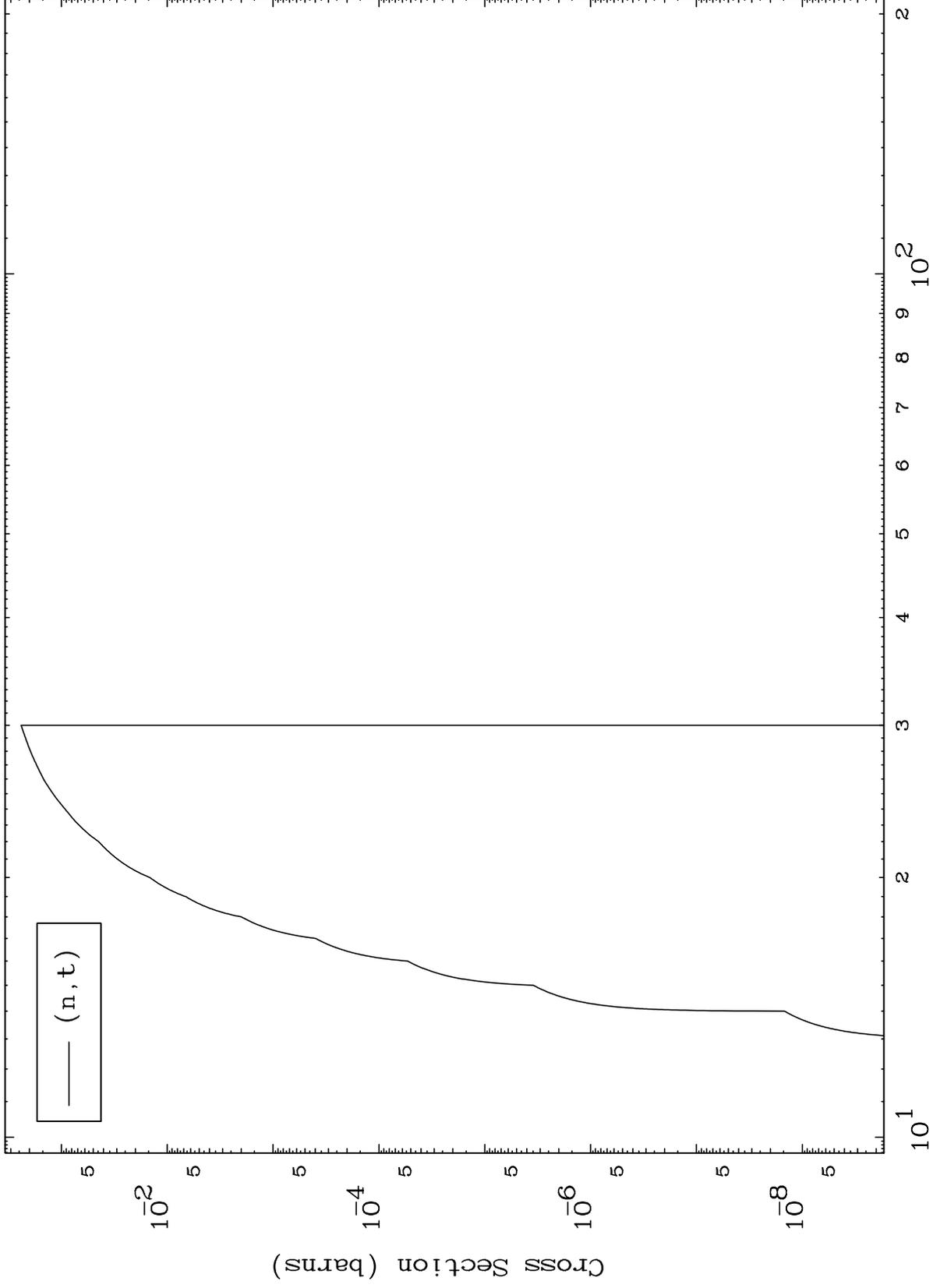
0 Kelvin Cross Sections



MAT 4419

(He-3,t) Levels
0 Kelvin Cross Sections

44-Ru-94



Incident Energy (MeV)

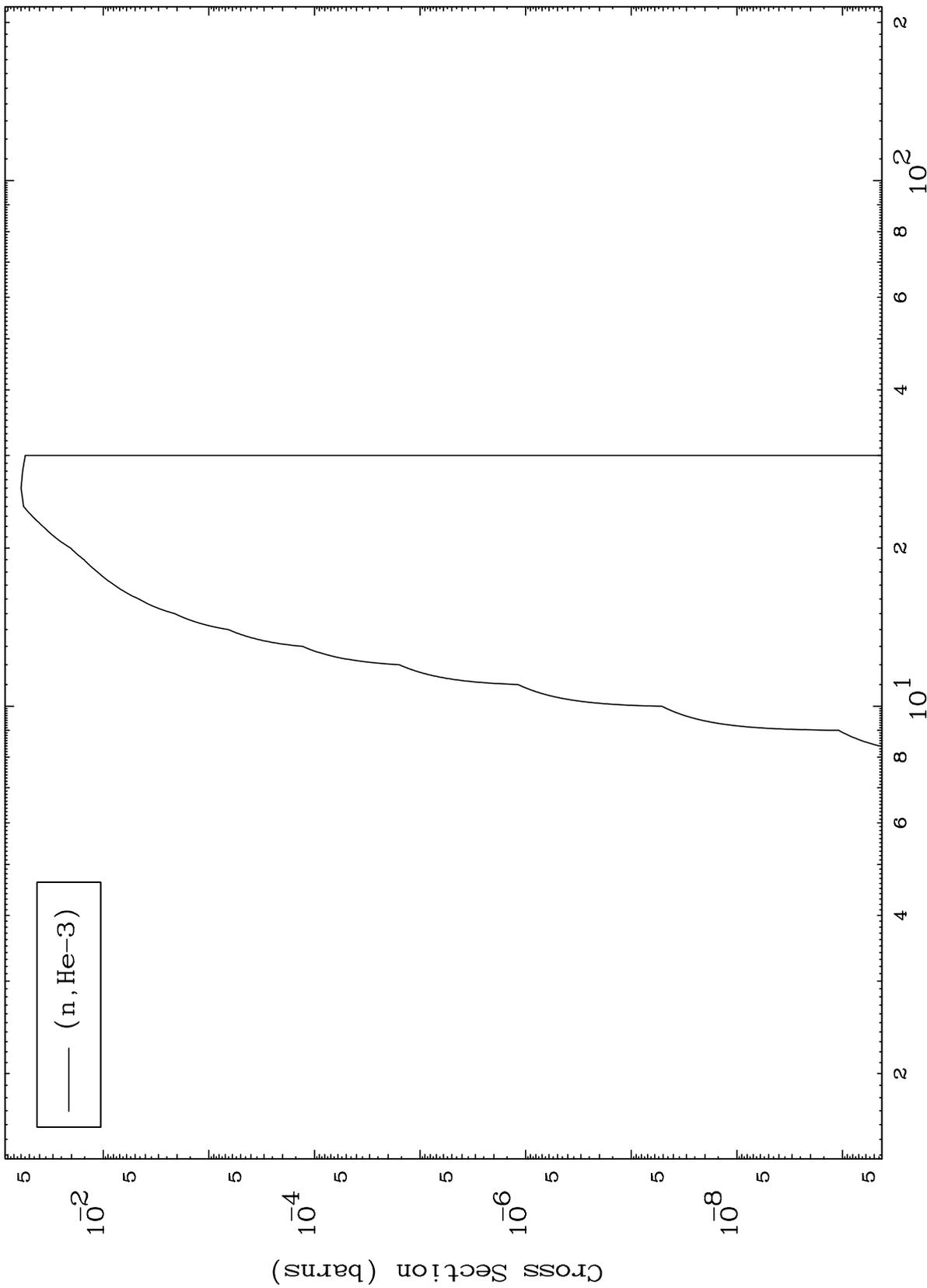
44-Ru-94

MAT 4419

(He-3, He3) Levels

44-Ru-94

0 Kelvin Cross Sections



10

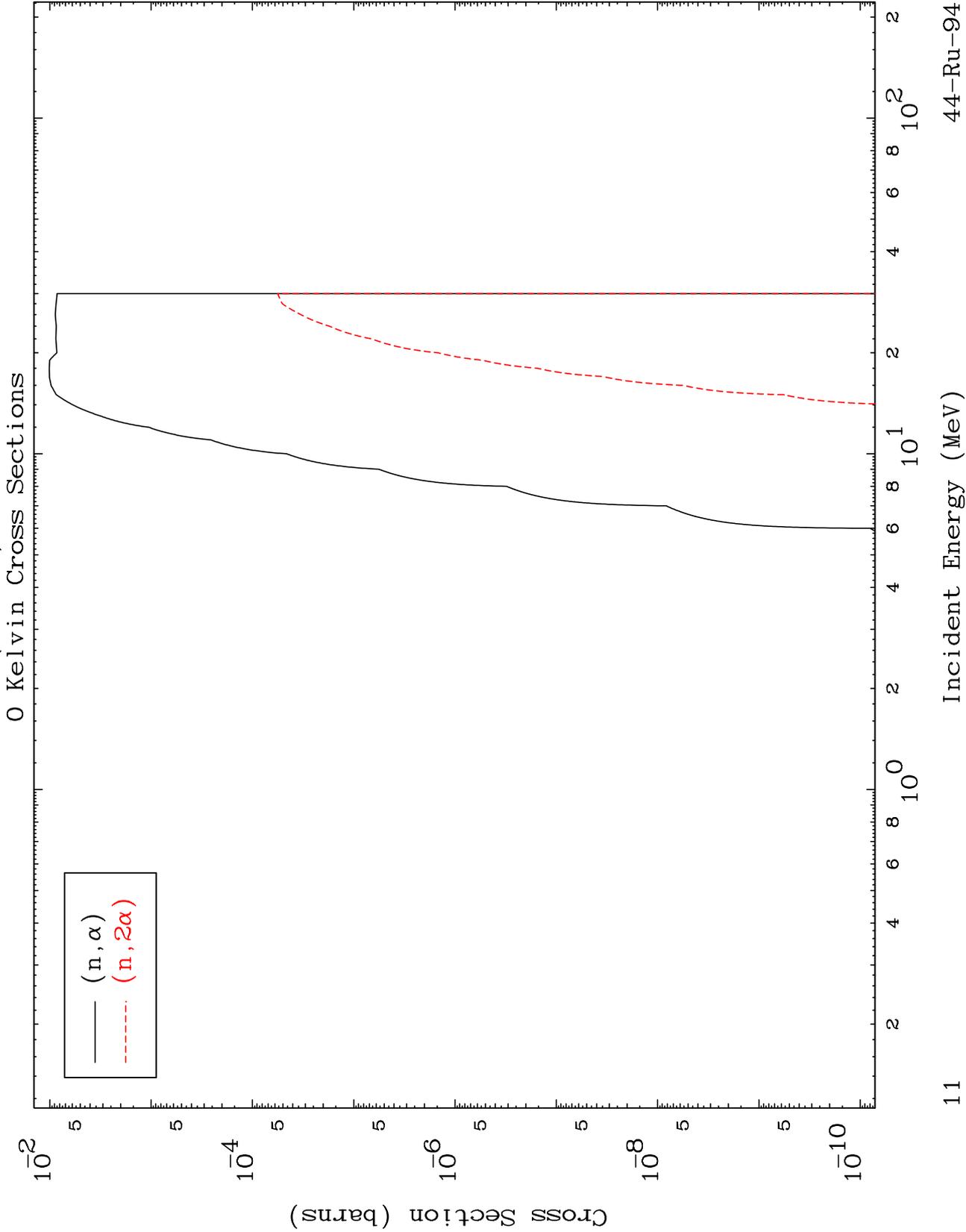
Incident Energy (MeV)

44-Ru-94

MAT 4419

(He-3, α) Levels

44-Ru-94

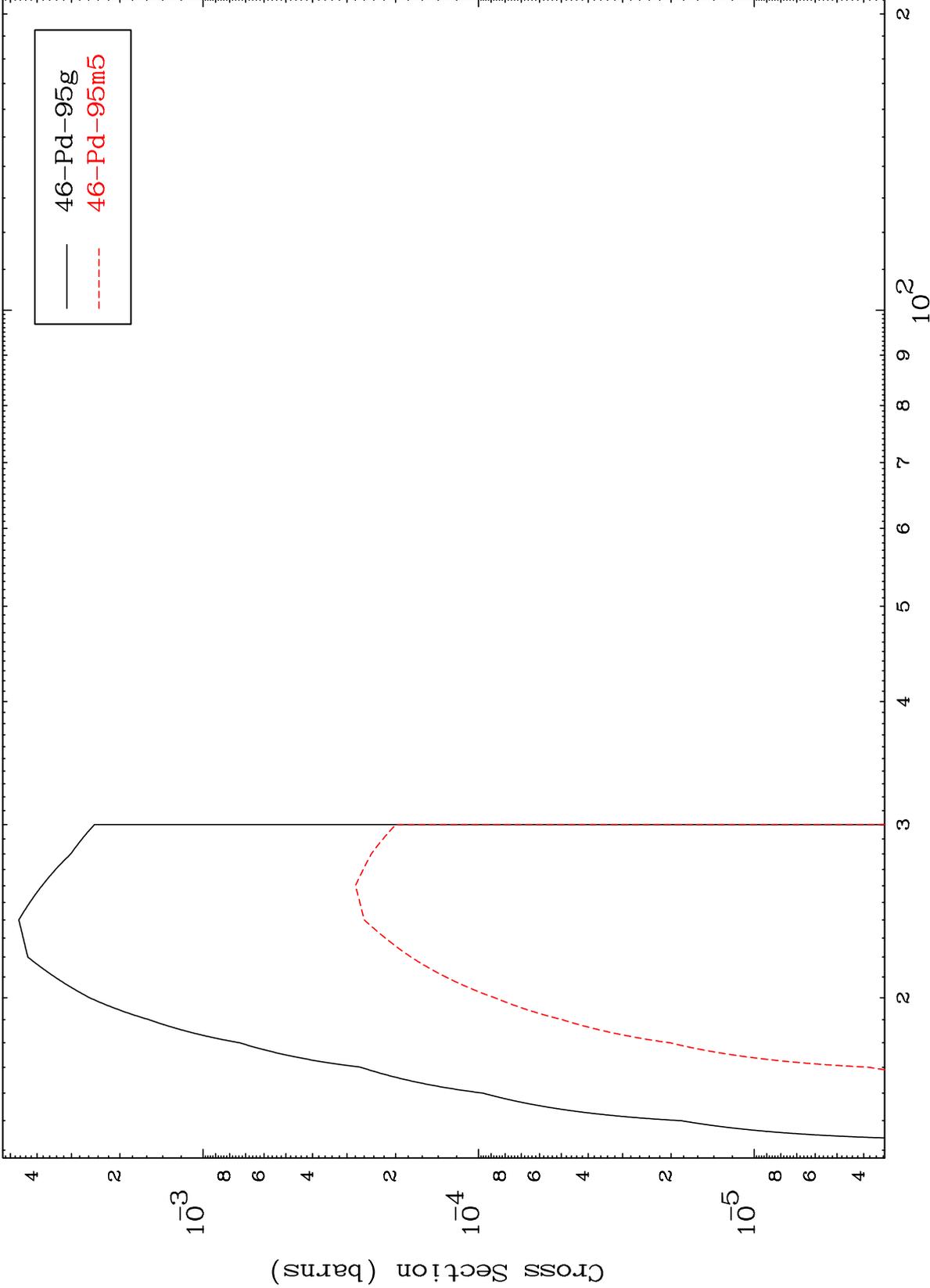


MAT 4419

(n,2n)

44-Ru-94

Radionuclide Production Cross Section



12

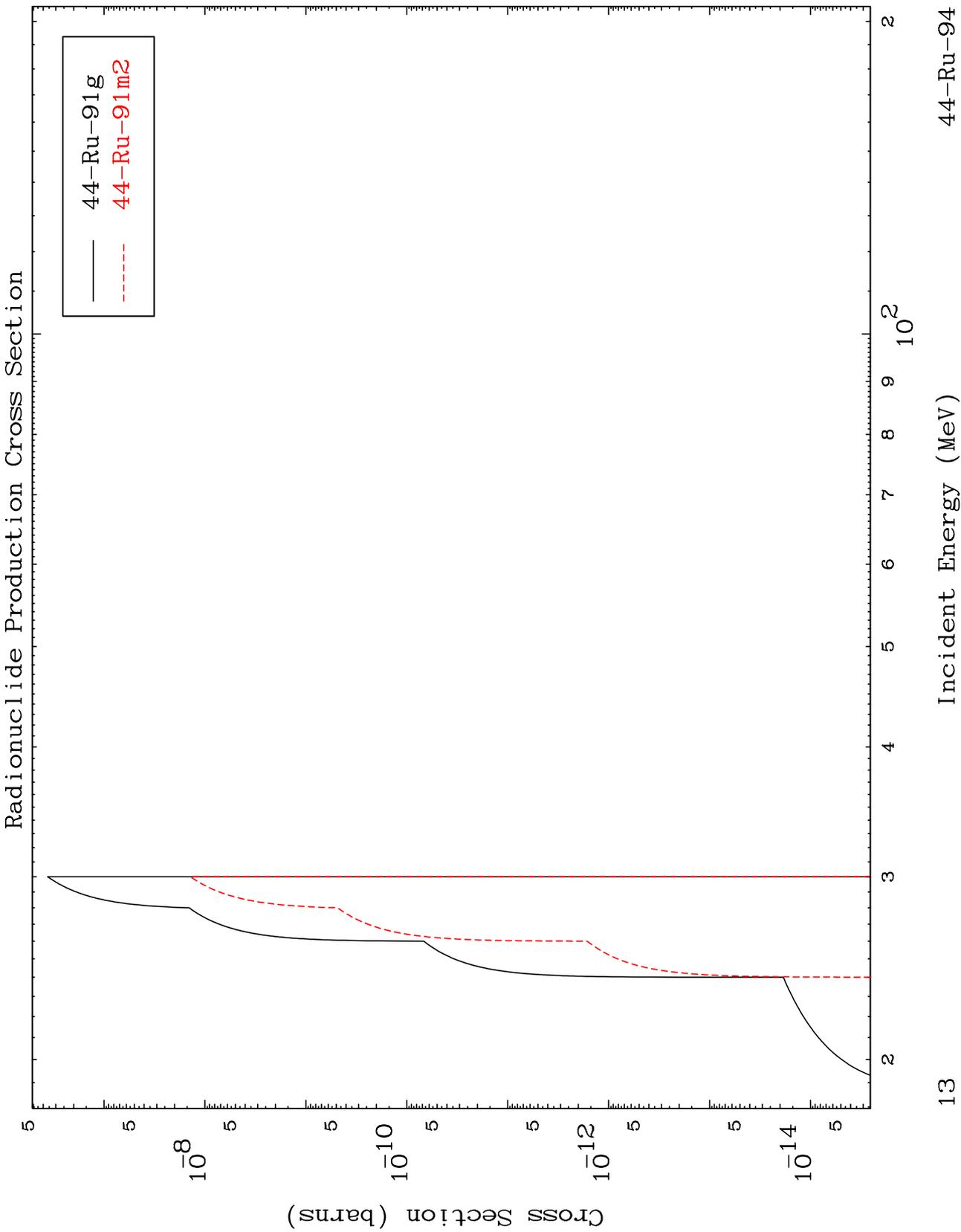
Incident Energy (MeV)

44-Ru-94

MAT 4419

(n,2n) α

44-Ru-94



13

Incident Energy (MeV)

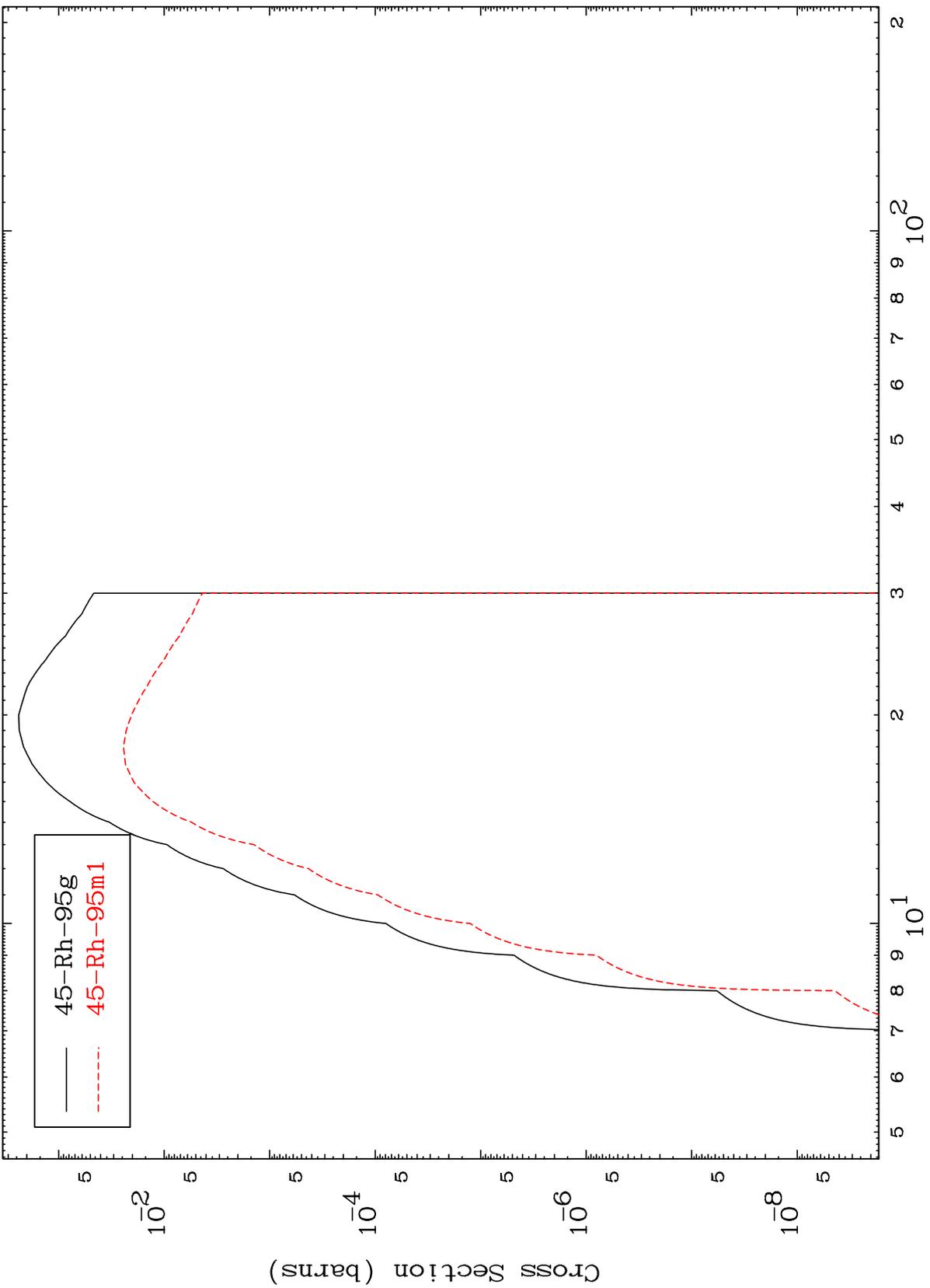
44-Ru-94

MAT 4419

(n,n') p

44-Ru-94

Radionuclide Production Cross Section



45-Rh-95g
45-Rh-95m1

14

Incident Energy (MeV)

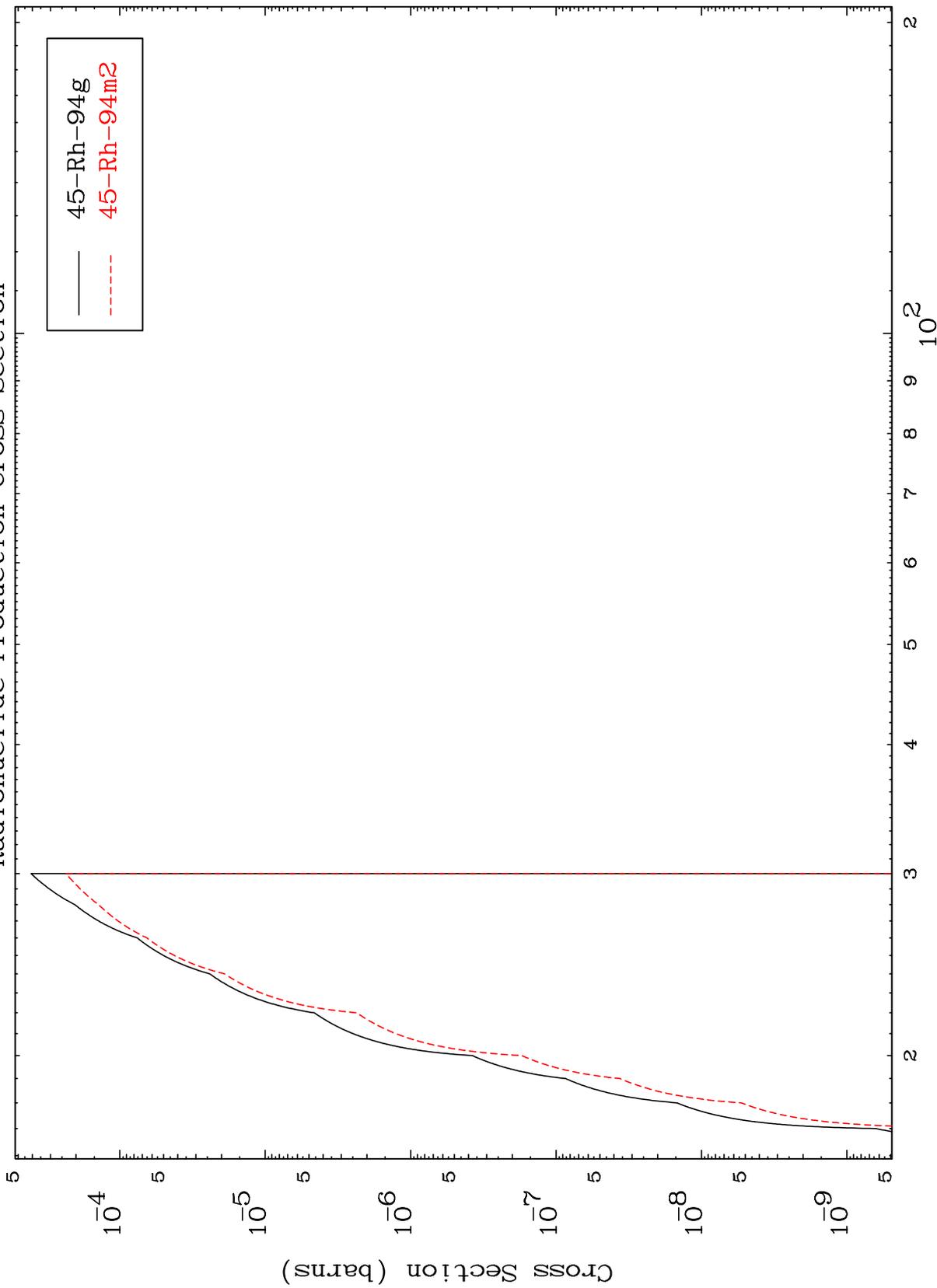
44-Ru-94

MAT 4419

(n,n') d

44-Ru-94

Radionuclide Production Cross Section



45-Rh-94g
45-Rh-94m2

15

Incident Energy (MeV)

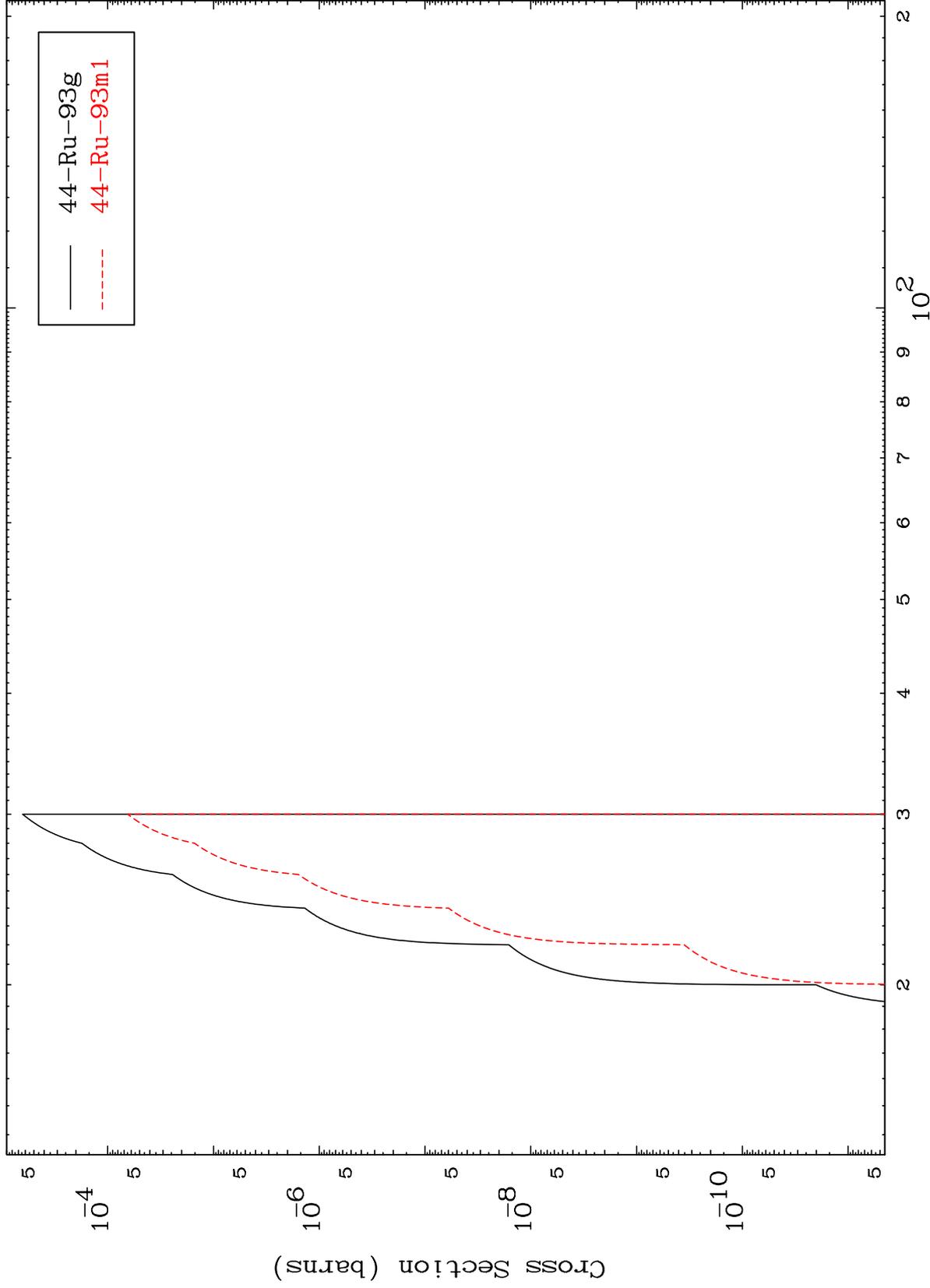
44-Ru-94

MAT 4419

(n,n') He-3

44-Ru-94

Radionuclide Production Cross Section



16

Incident Energy (MeV)

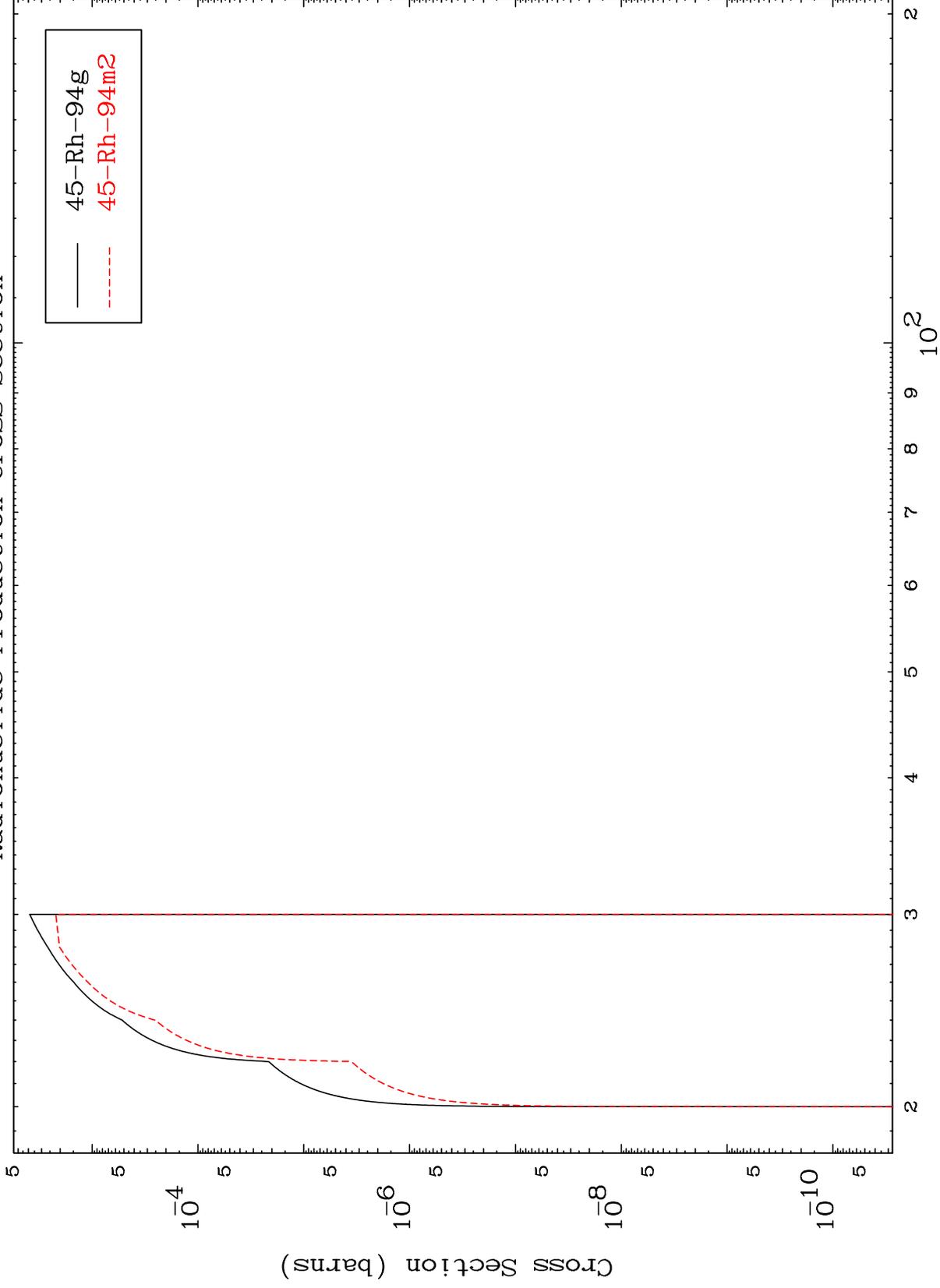
44-Ru-94

MAT 4419

(n,2n) p

44-Ru-94

Radionuclide Production Cross Section



17

Incident Energy (MeV)

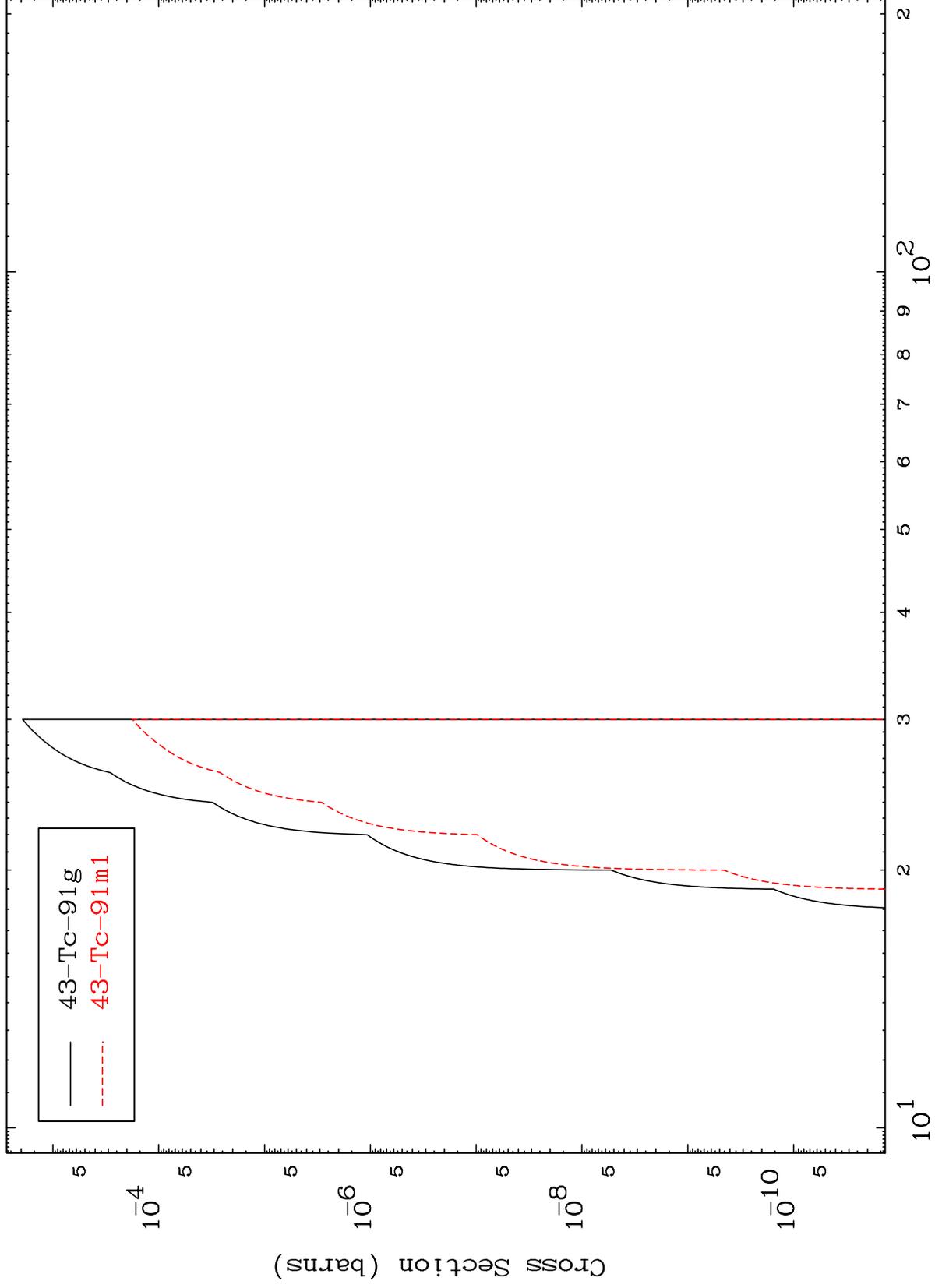
44-Ru-94

MAT 4419

(n,n') p α

44-Ru-94

Radionuclide Production Cross Section



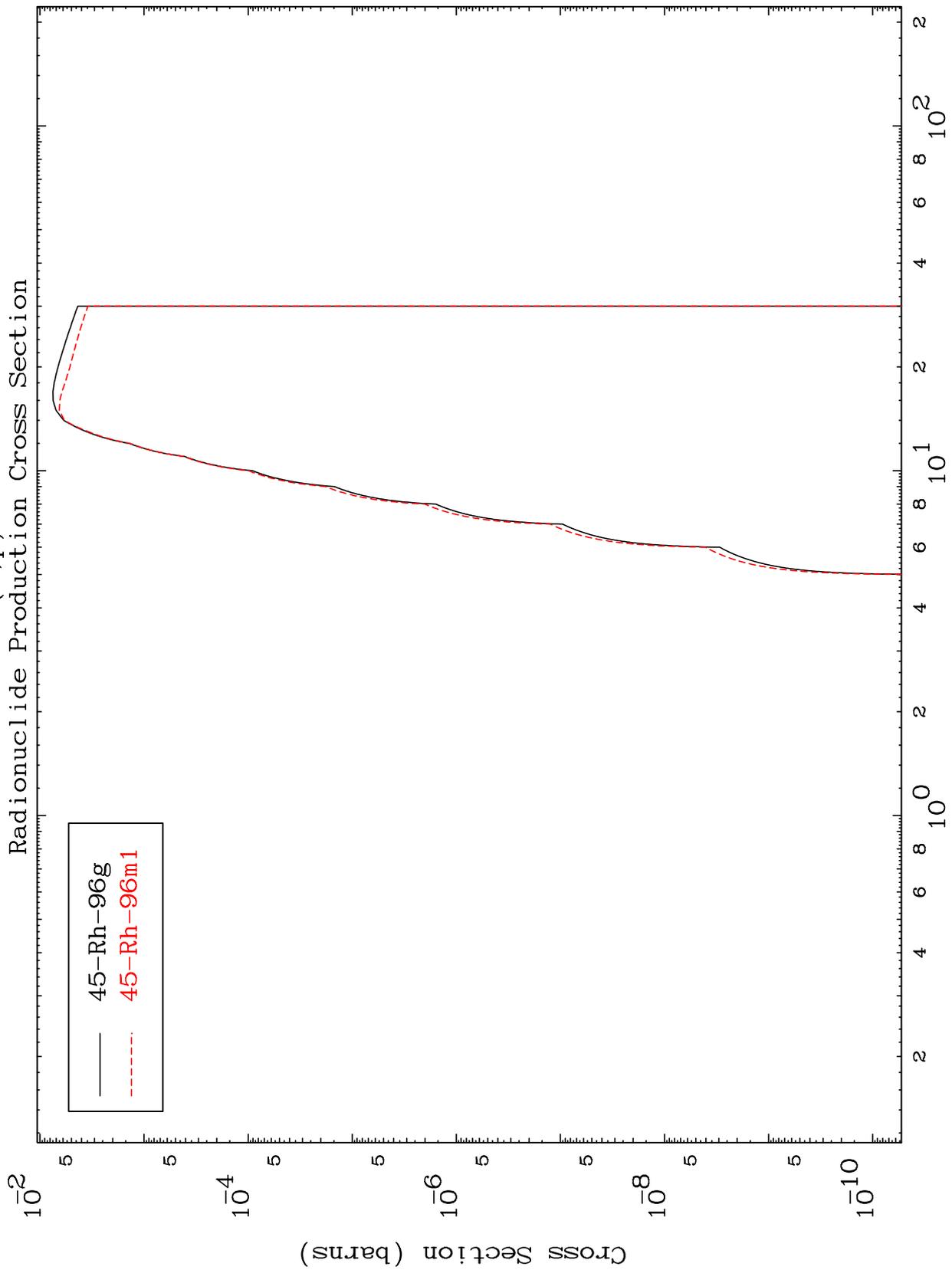
Incident Energy (MeV)

44-Ru-94

MAT 4419

44-Ru-94

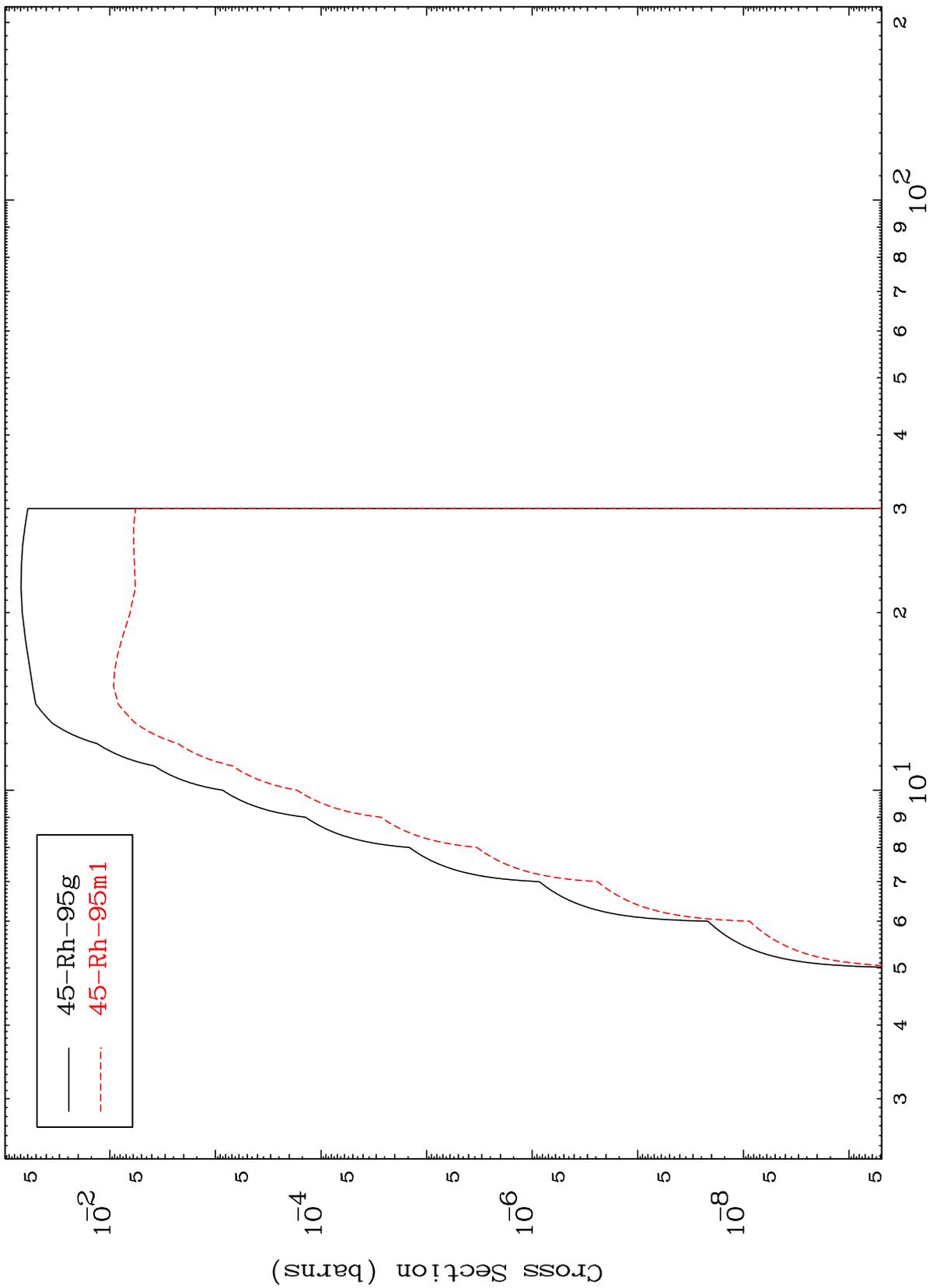
(n,p)
Radionuclide Production Cross Section



MAT 4419

44-Ru-94

(n,d)
Radionuclide Production Cross Section



— 45-Rh-95g
- - - 45-Rh-95m1

20

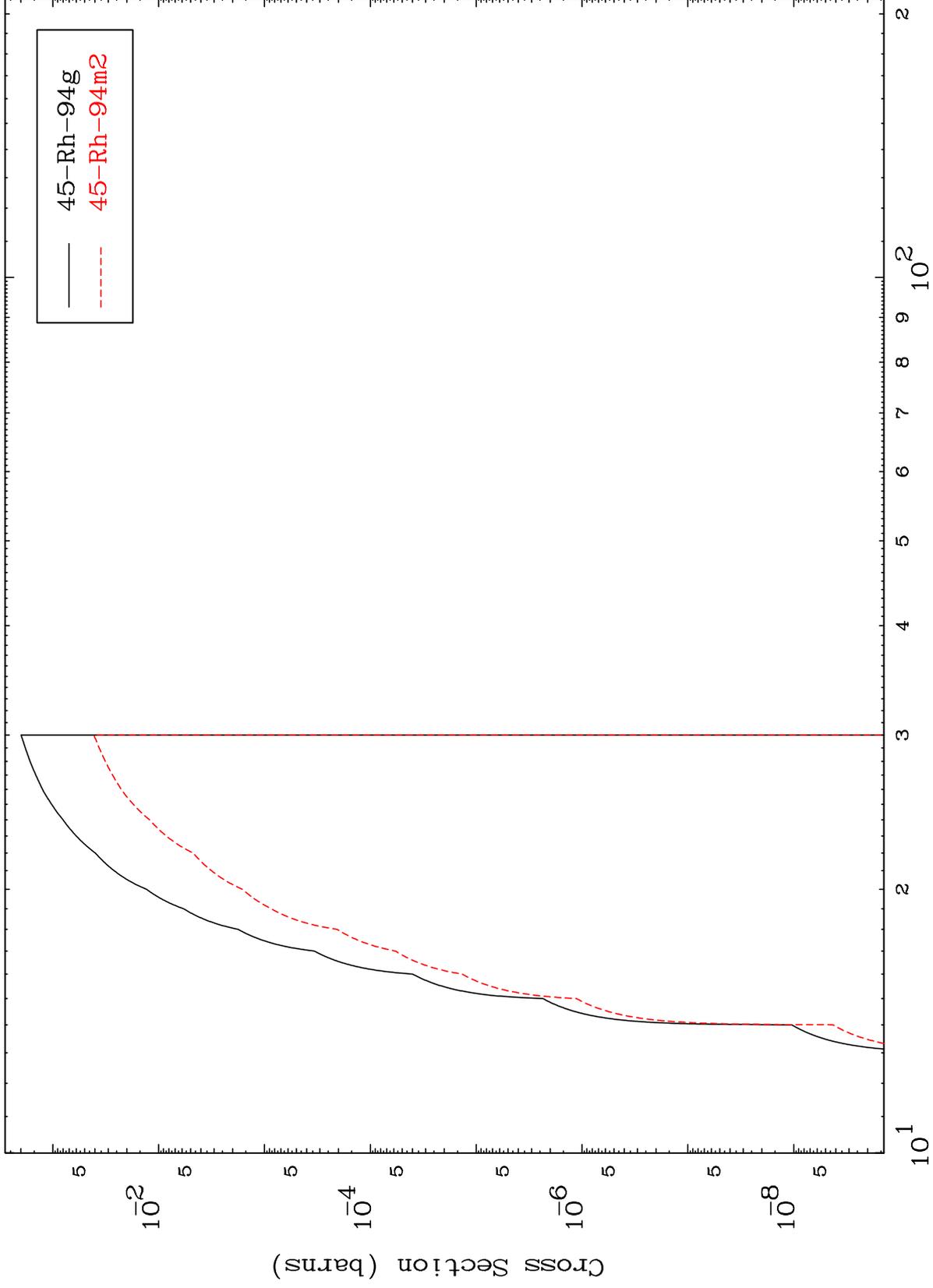
Incident Energy (MeV)

44-Ru-94

MAT 4419

44-Ru-94

(n,t)
Radionuclide Production Cross Section



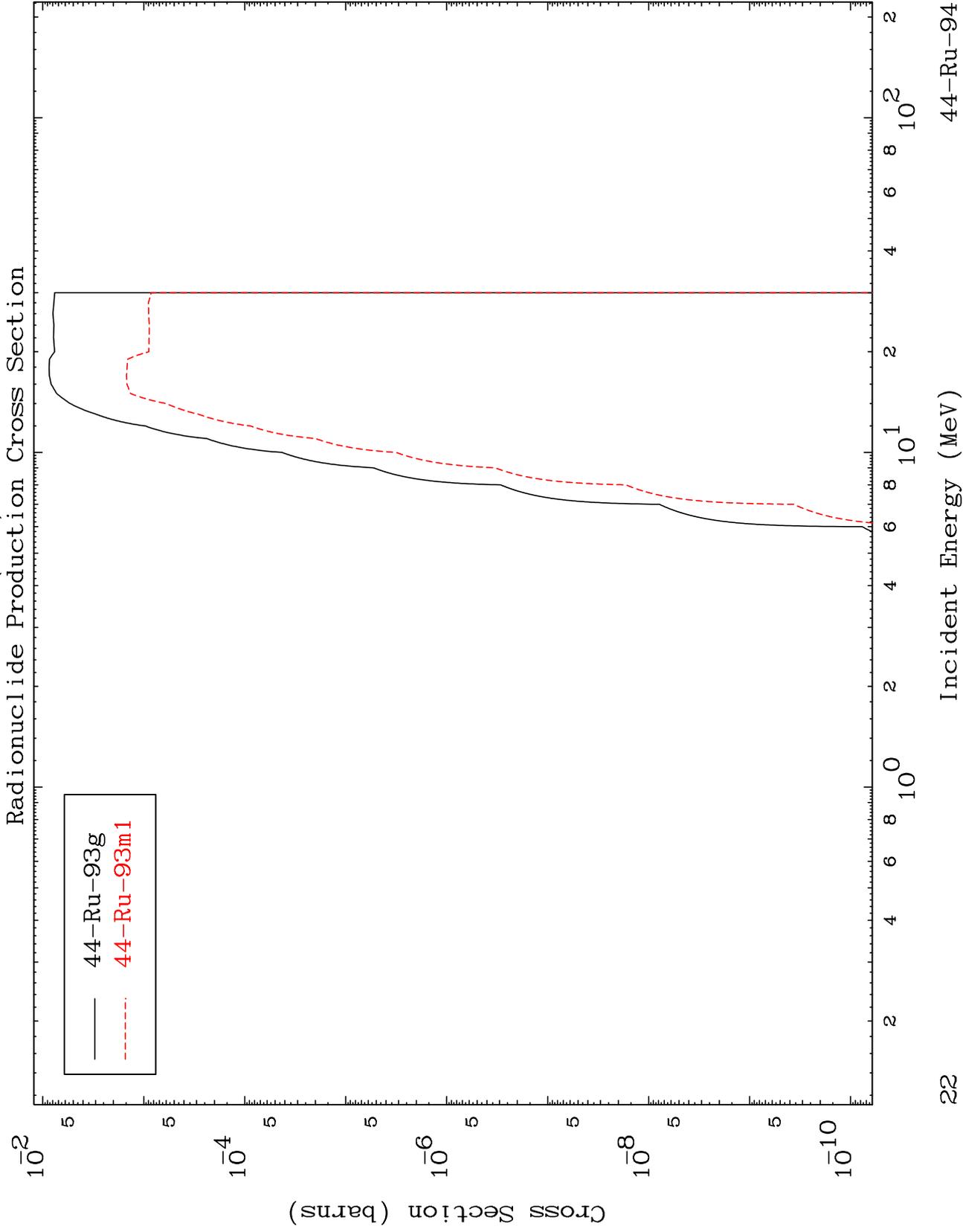
44-Ru-94

Incident Energy (MeV)

21

MAT 4419

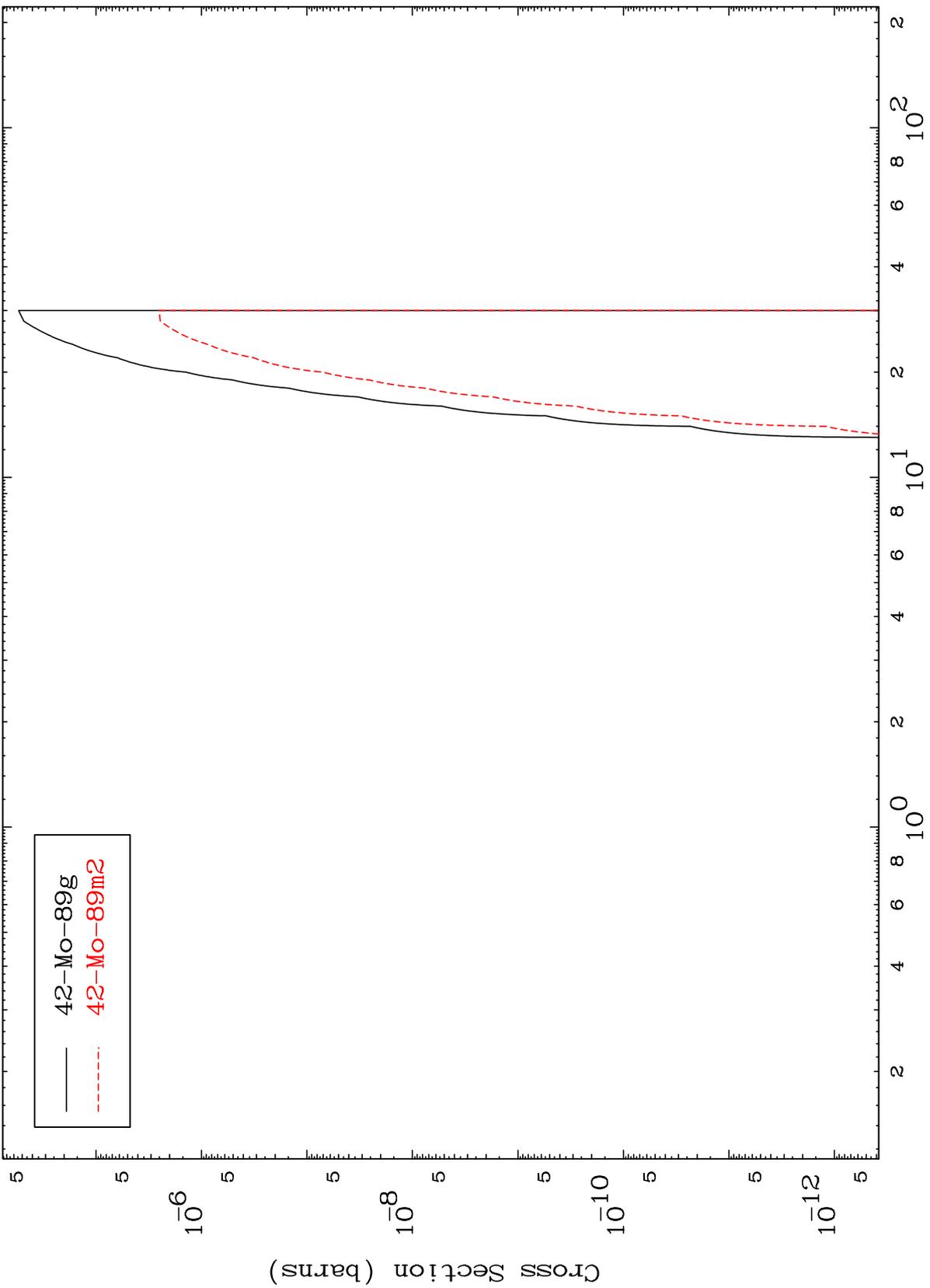
44-Ru-94



MAT 4419

44-Ru-94

Radionuclide Production Cross Section
(n,2 α)



23

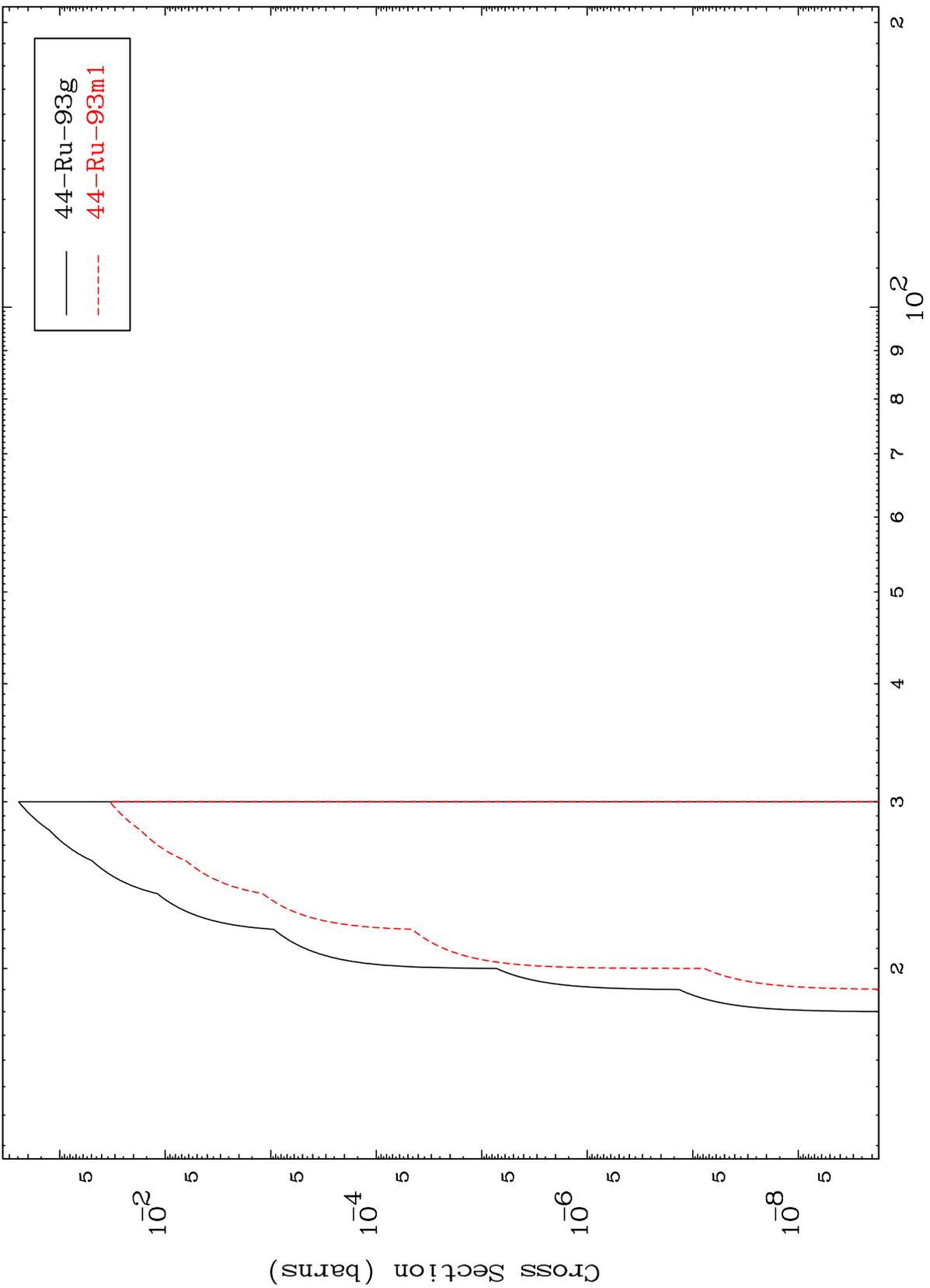
44-Ru-94

MAT 4419

(n,p) t

44-Ru-94

Radionuclide Production Cross Section



24

Incident Energy (MeV)

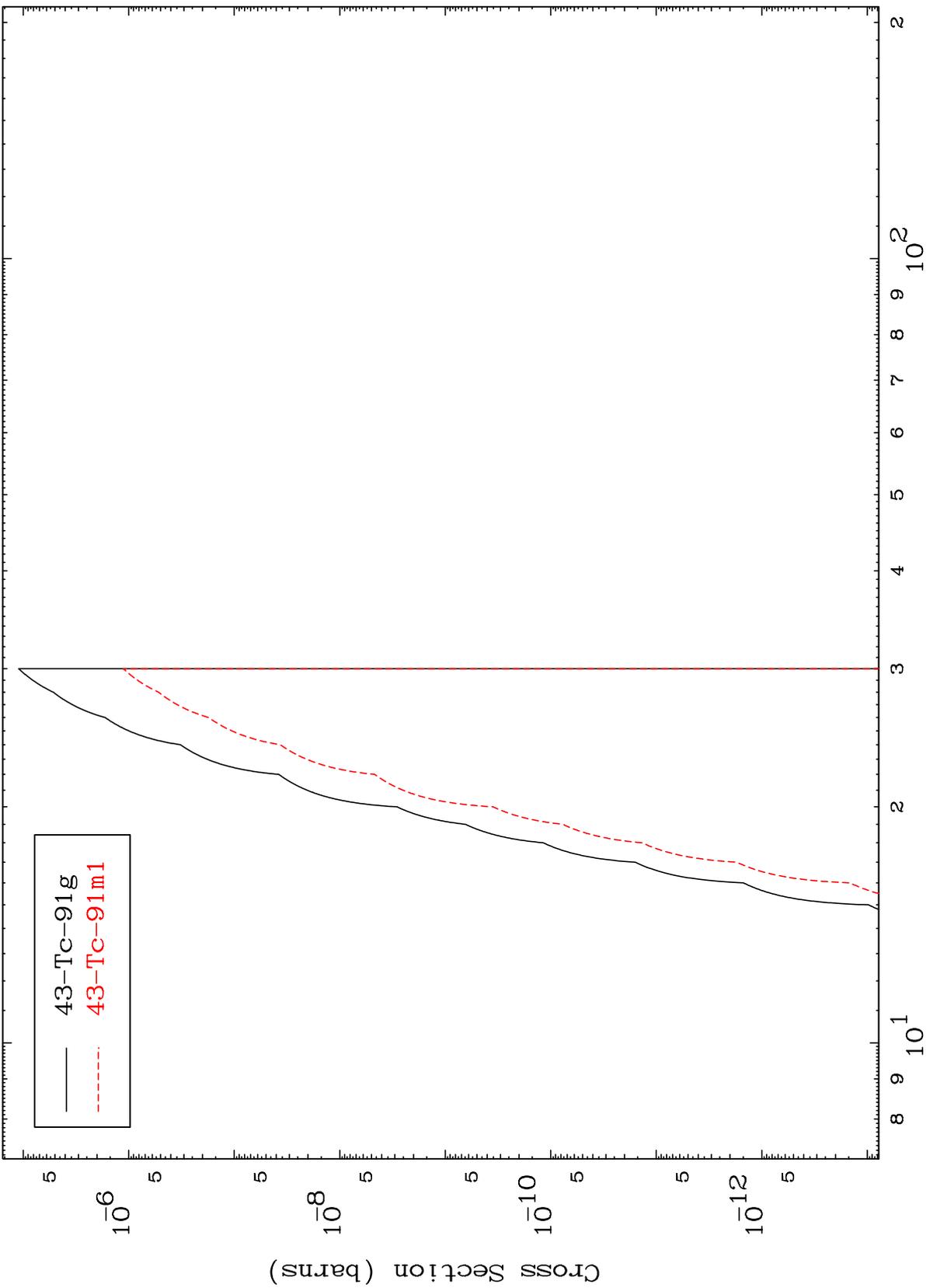
44-Ru-94

MAT 4419

(n,d) α

44-Ru-94

Radionuclide Production Cross Section



25

Incident Energy (MeV)

44-Ru-94