

Program EVALPLOT
(Version 2017-1)

by

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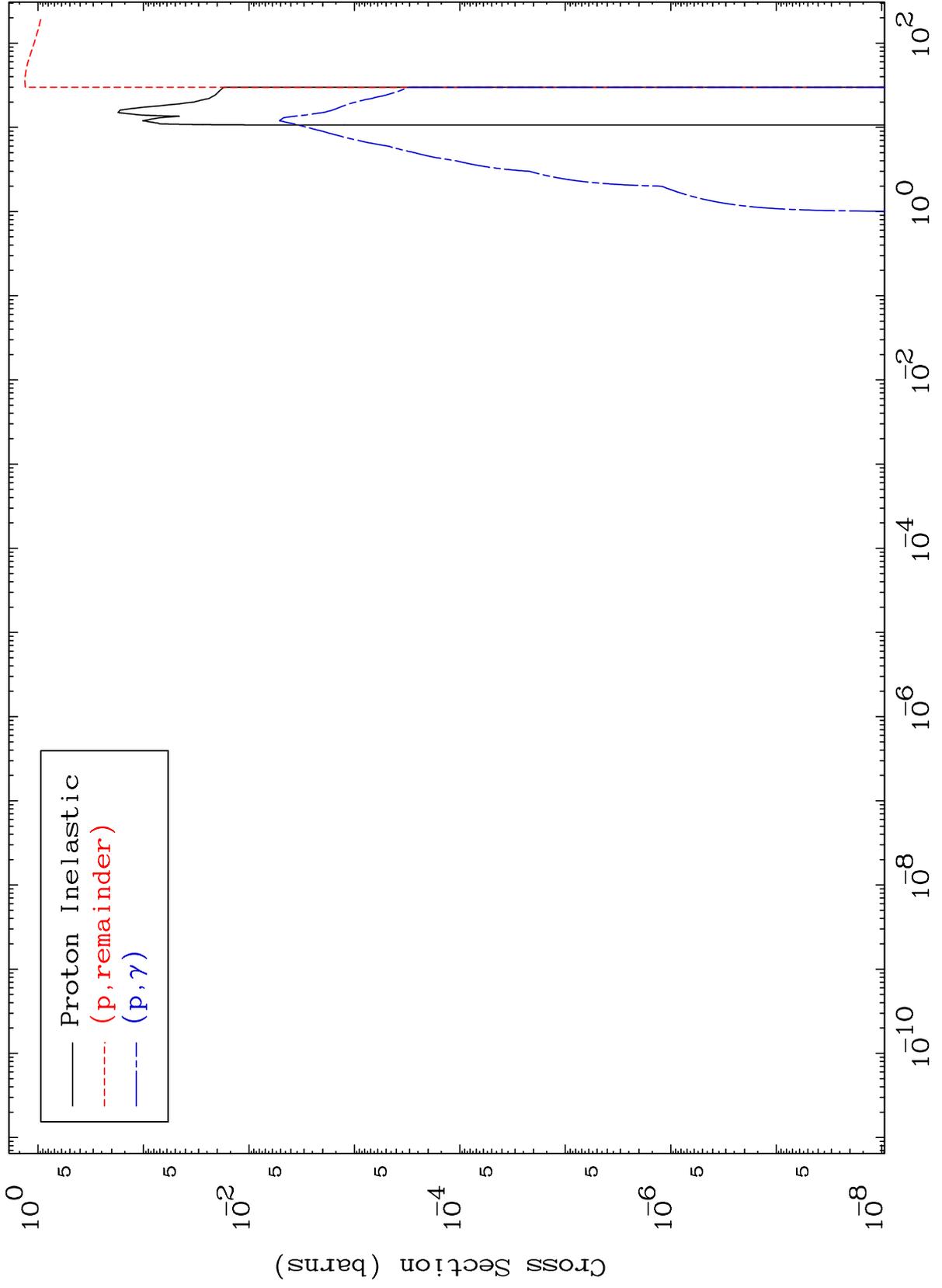
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Press Mouse Button to Start

MAT 4419

Proton Major
0 Kelvin Cross Sections

44-Ru-94



Incident Energy (MeV)

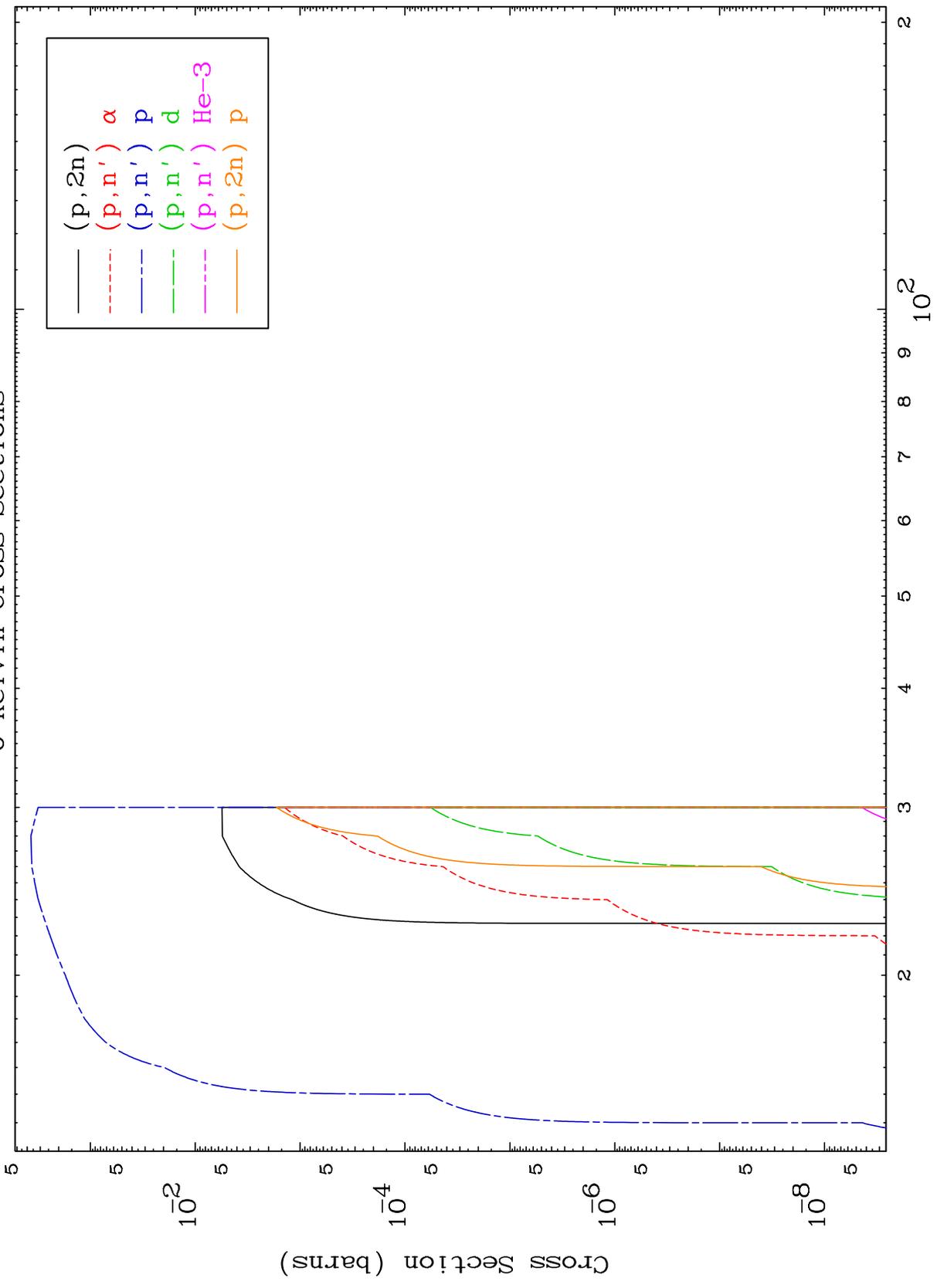
44-Ru-94

1

MAT 4419

Proton Neutron Production
0 Kelvin Cross Sections

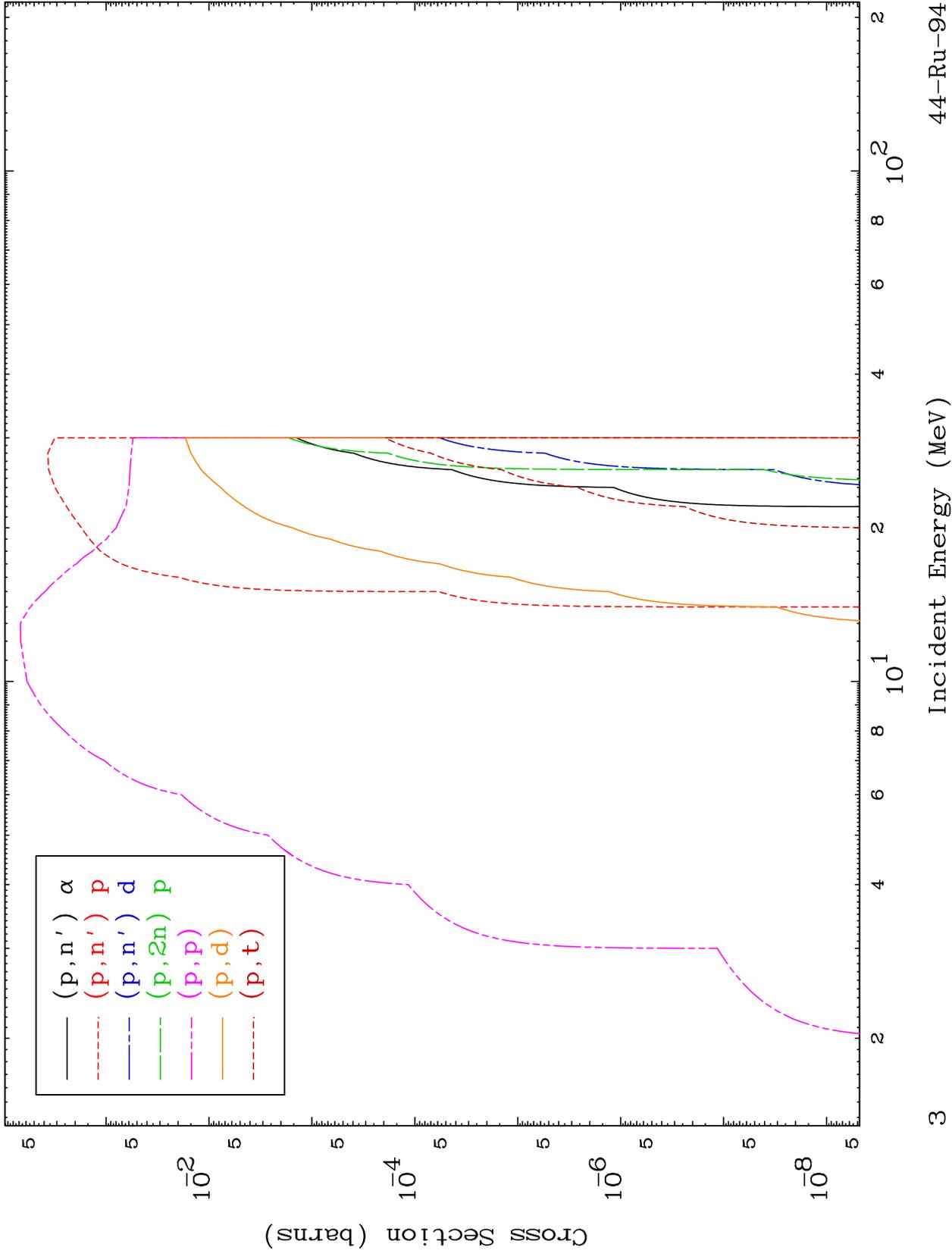
44-Ru-94



44-Ru-94

Incident Energy (MeV)

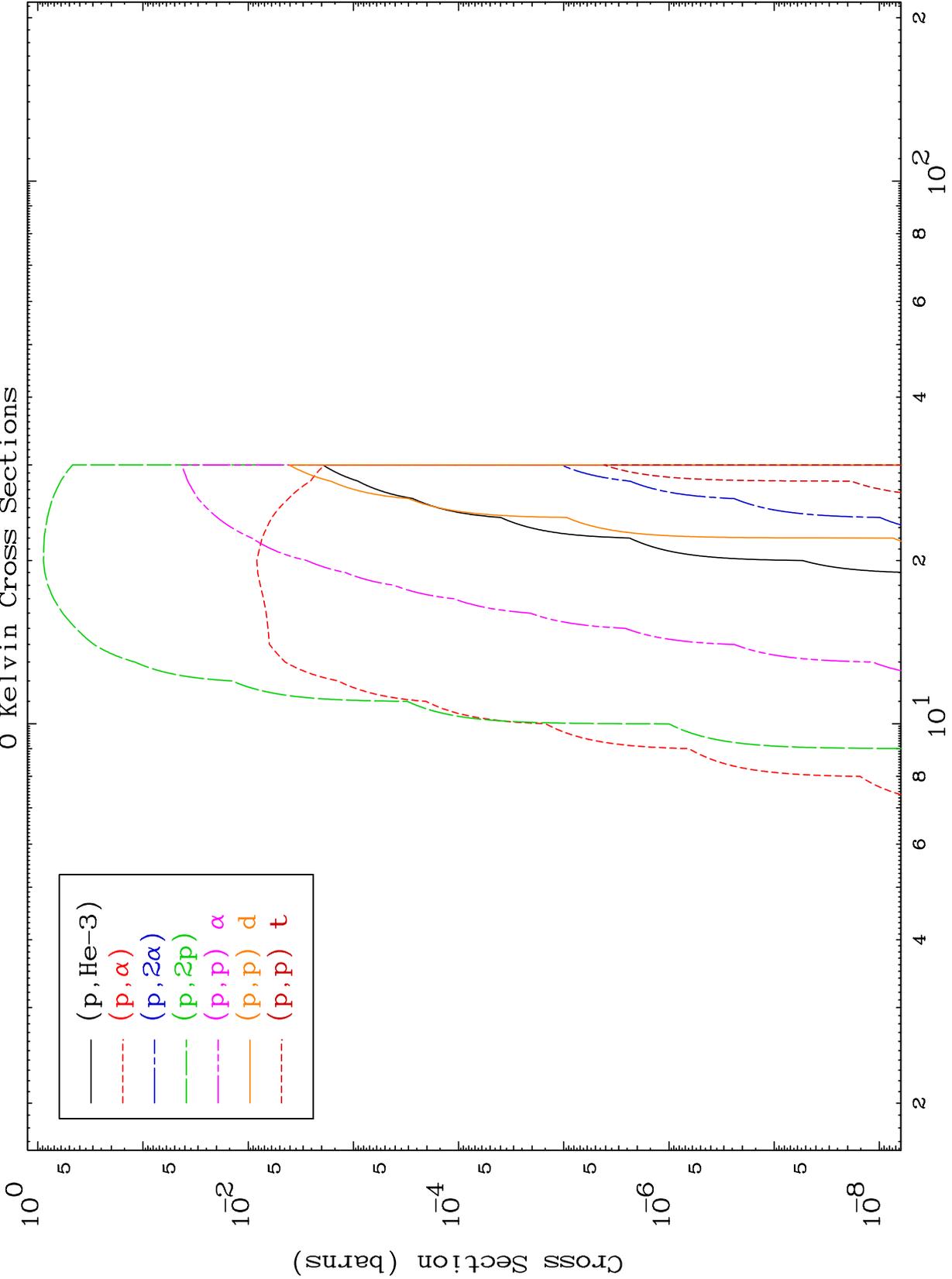
2



MAT 4419

Proton Charged Particle
0 Kelvin Cross Sections

44-Ru-94



4

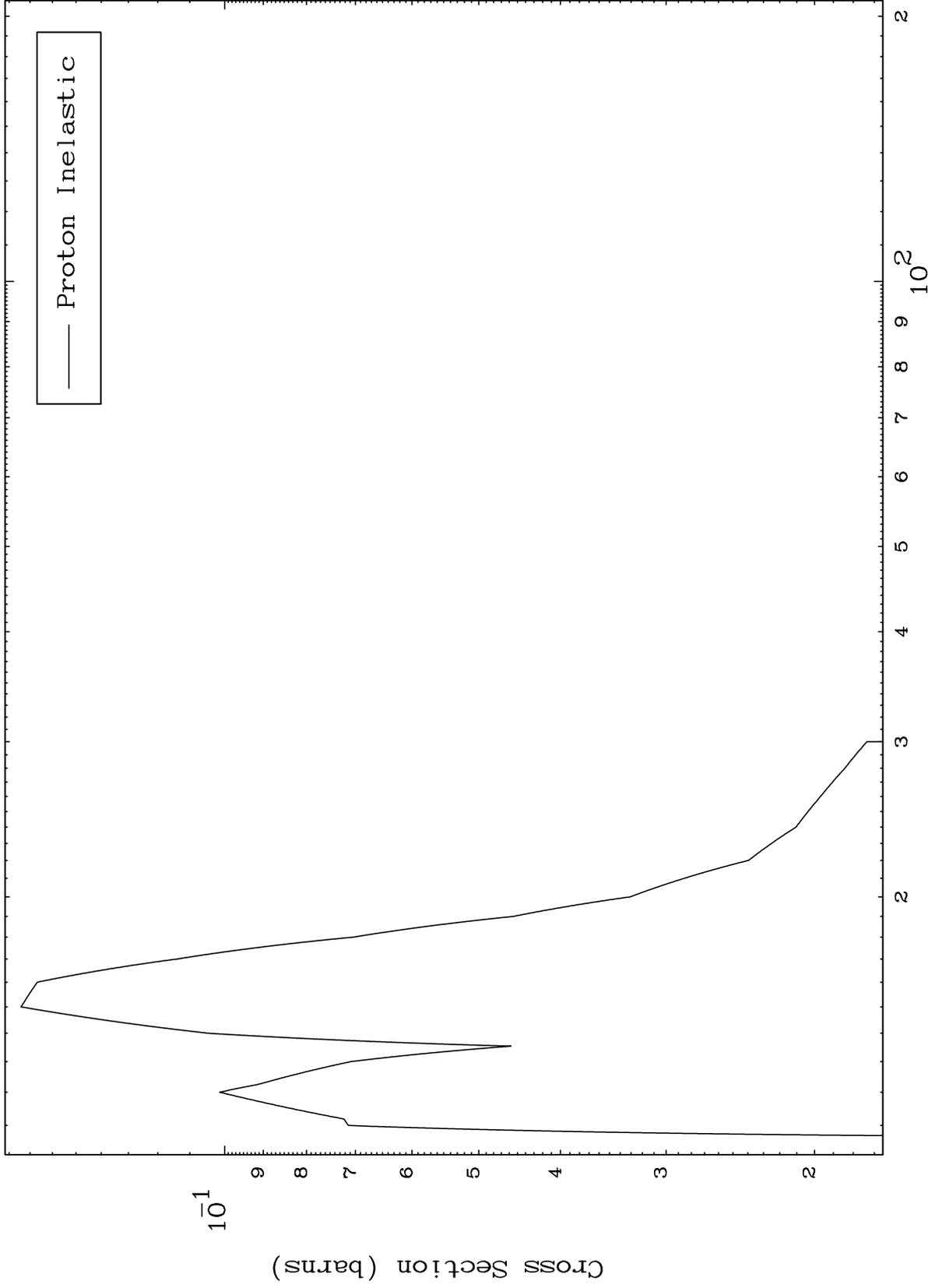
Incident Energy (MeV)

44-Ru-94

MAT 4419

44-Ru-94

(p,n') Level
0 Kelvin Cross Sections



— Proton Inelastic

44-Ru-94

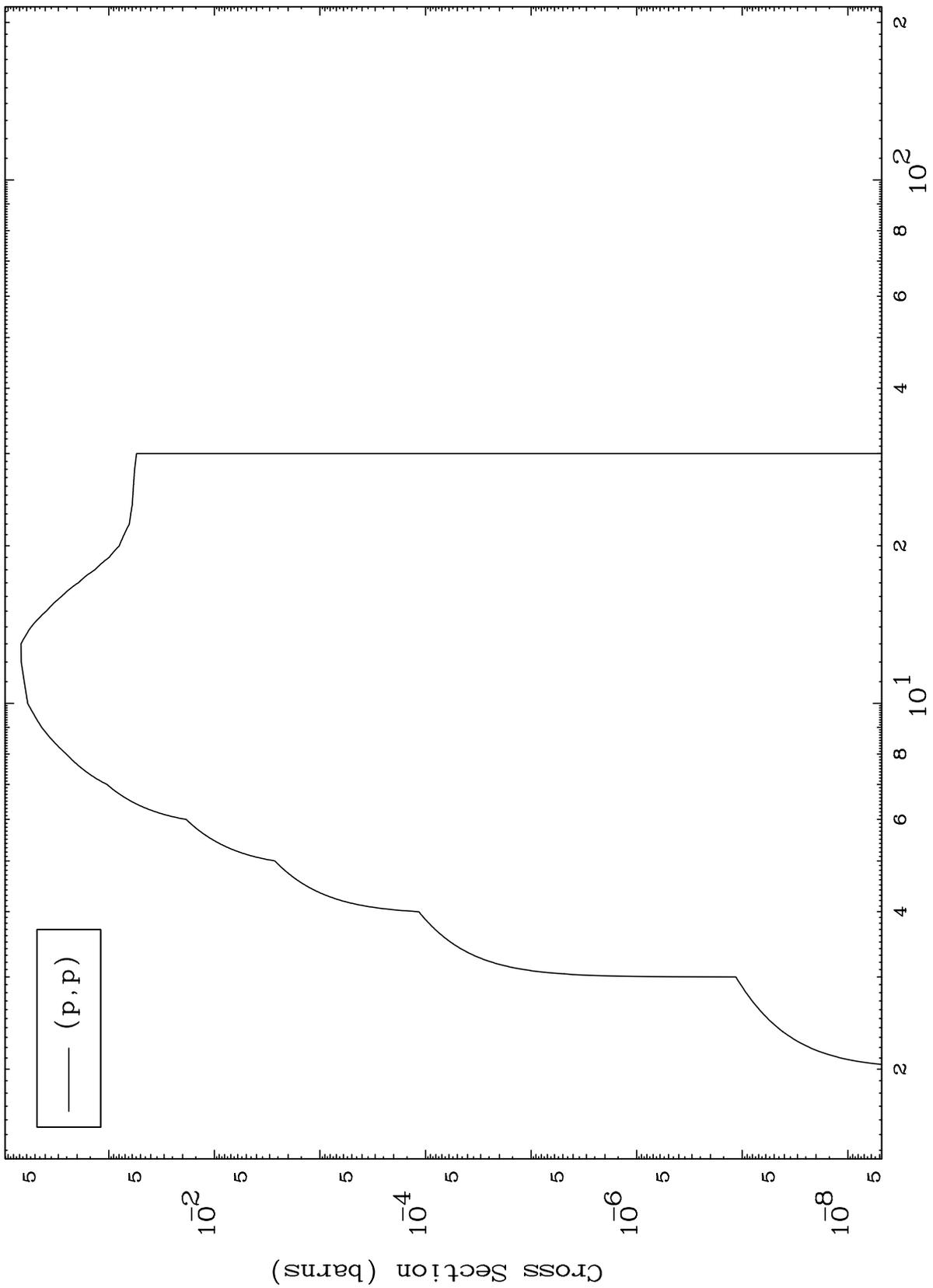
Incident Energy (MeV)

5

MAT 4419

44-Ru-94

(p,p) Levels
0 Kelvin Cross Sections



6

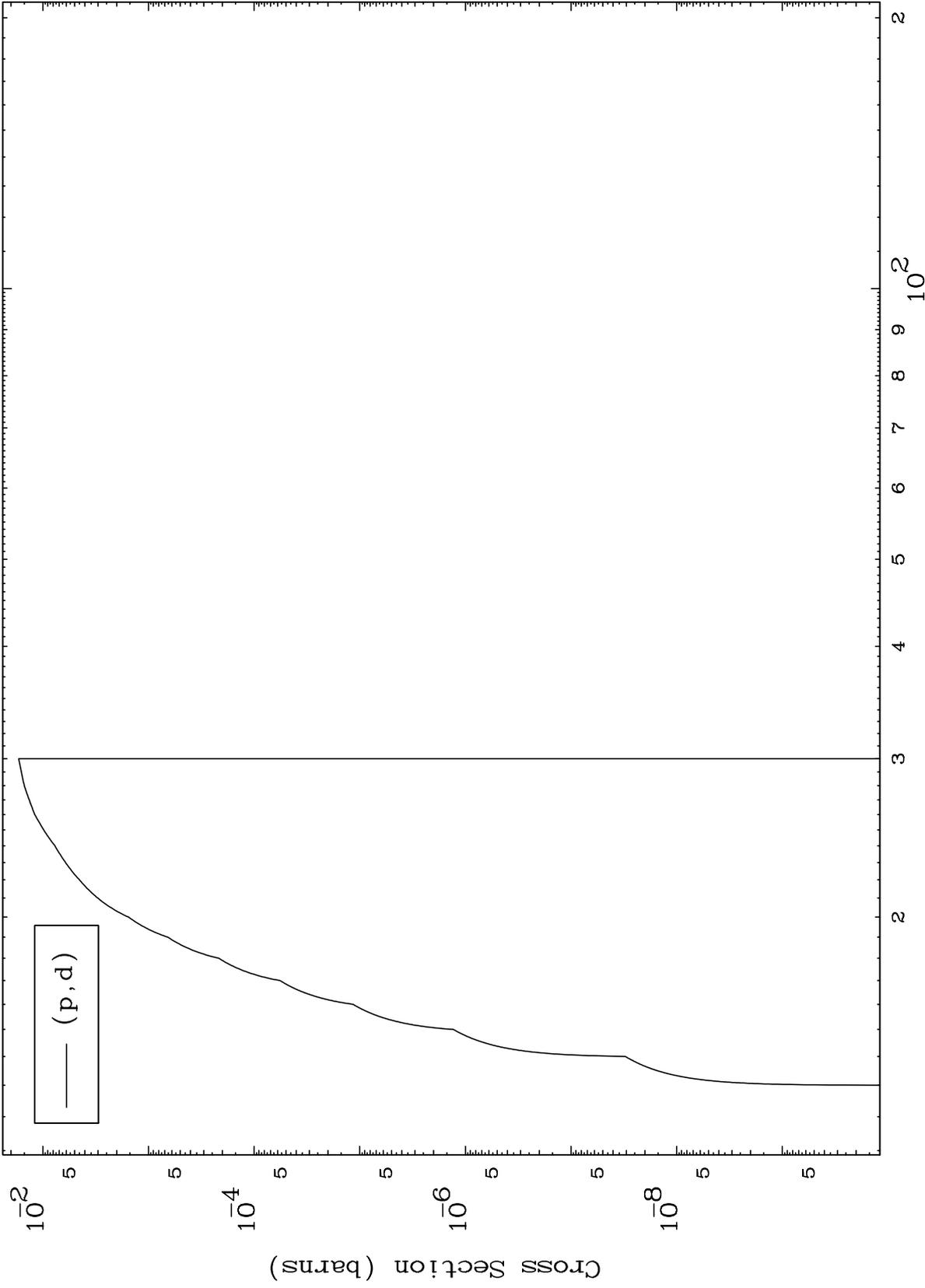
44-Ru-94

Incident Energy (MeV)

MAT 4419

(p,d) Levels
0 Kelvin Cross Sections

44-Ru-94



7

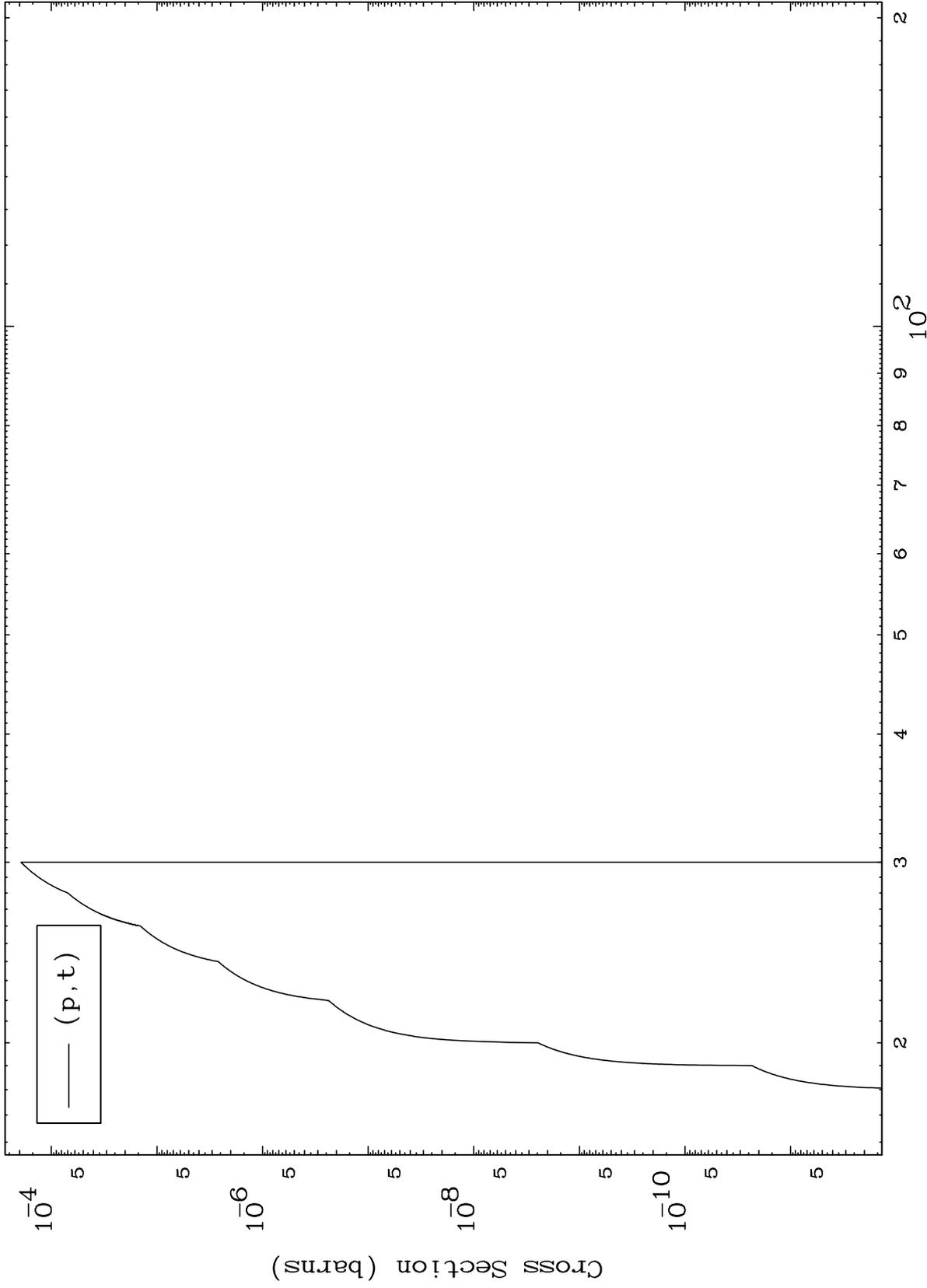
Incident Energy (MeV)

44-Ru-94

MAT 4419

(p,t) Levels
0 Kelvin Cross Sections

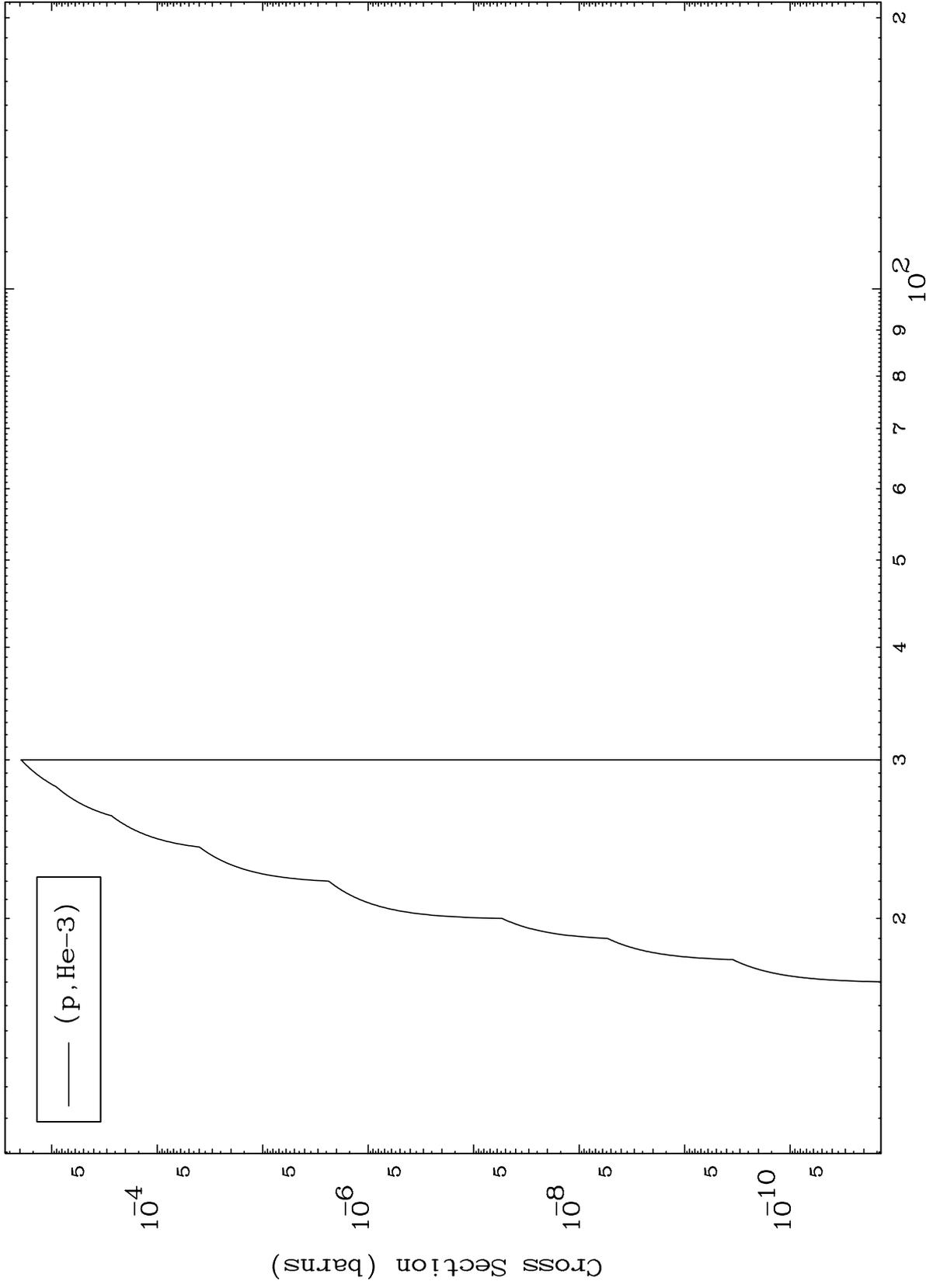
44-Ru-94



8

Incident Energy (MeV)

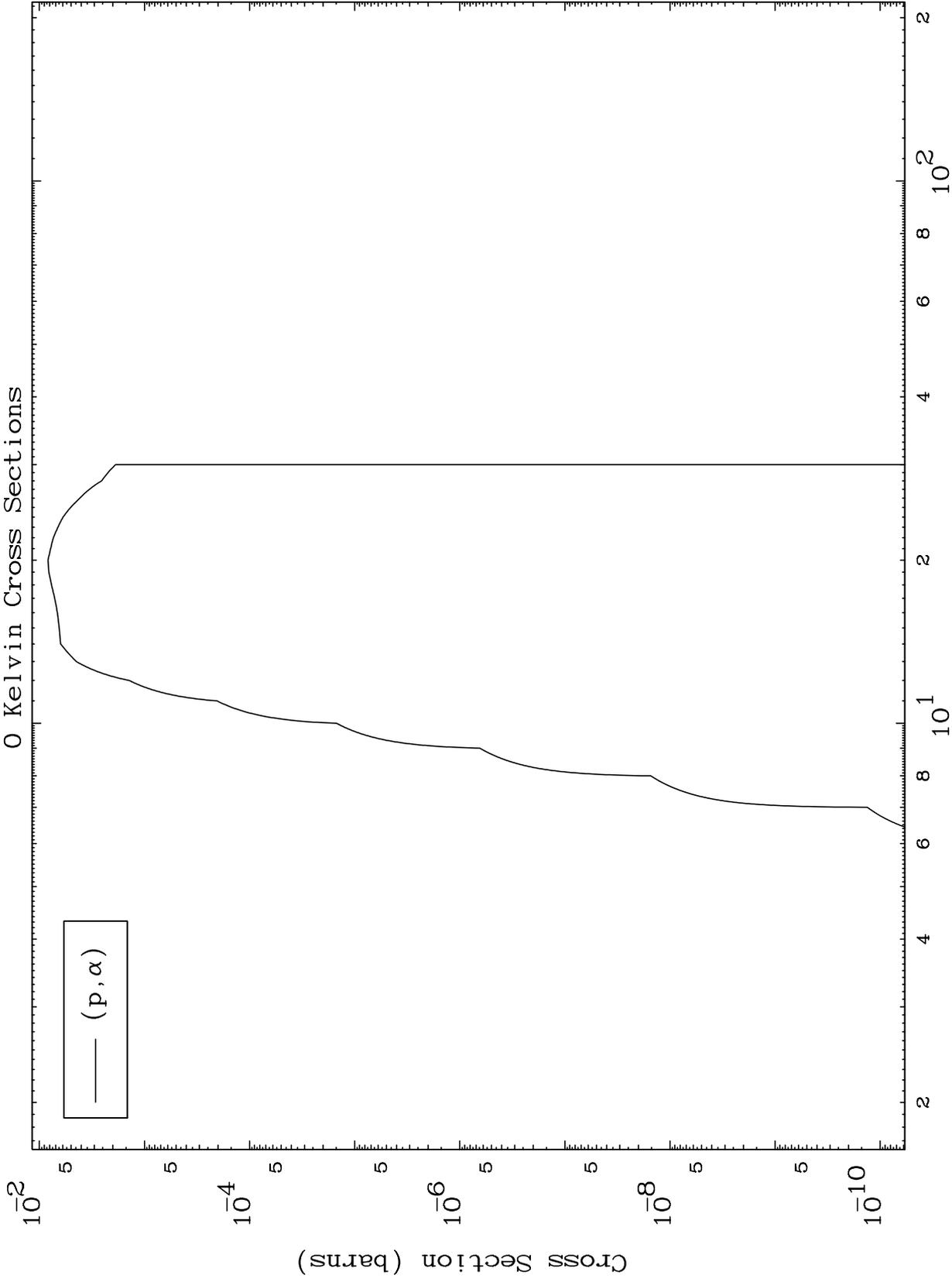
44-Ru-94



MAT 4419

(p, α) Levels
0 Kelvin Cross Sections

44-Ru-94



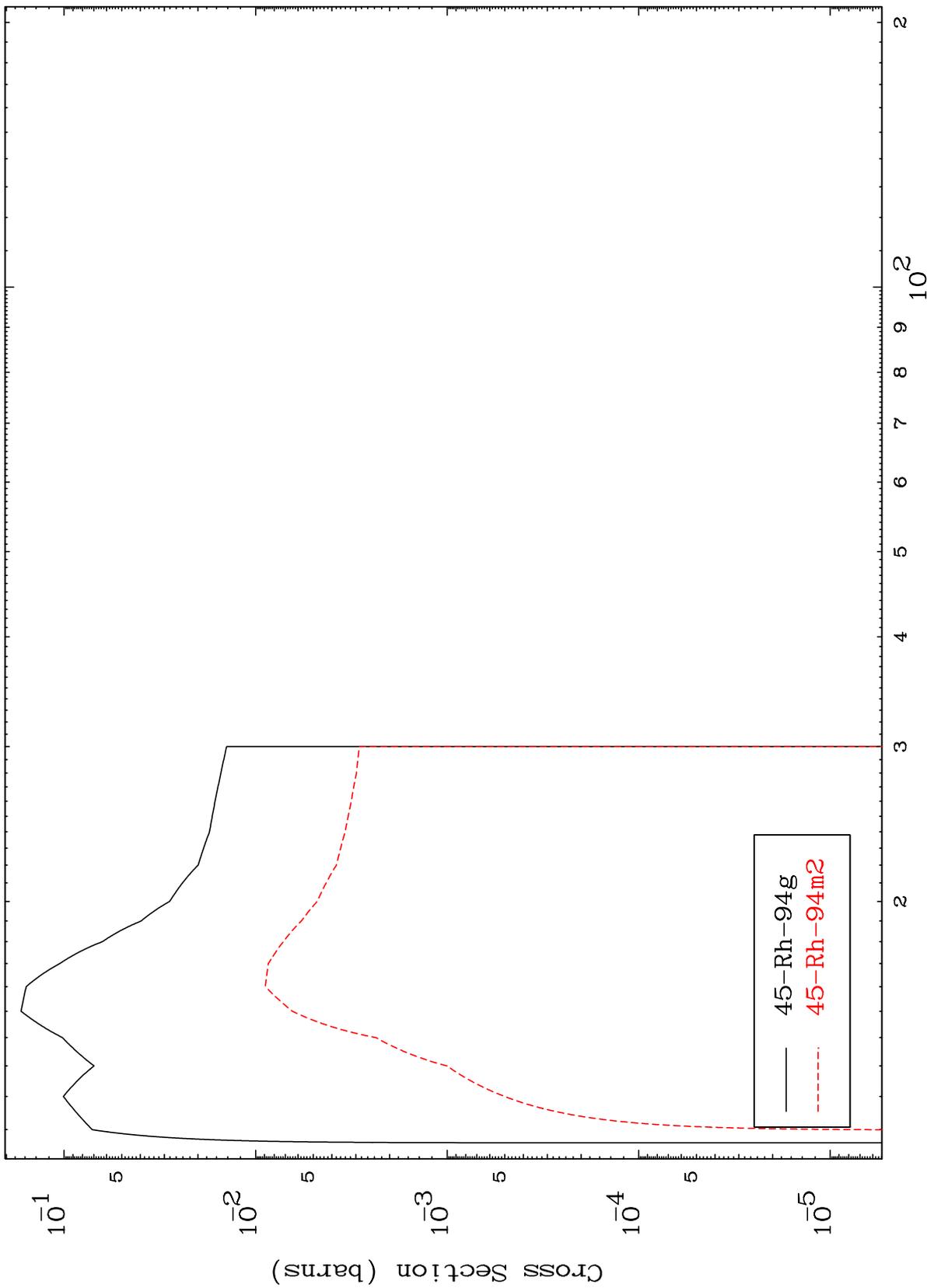
(p, α)

44-Ru-94

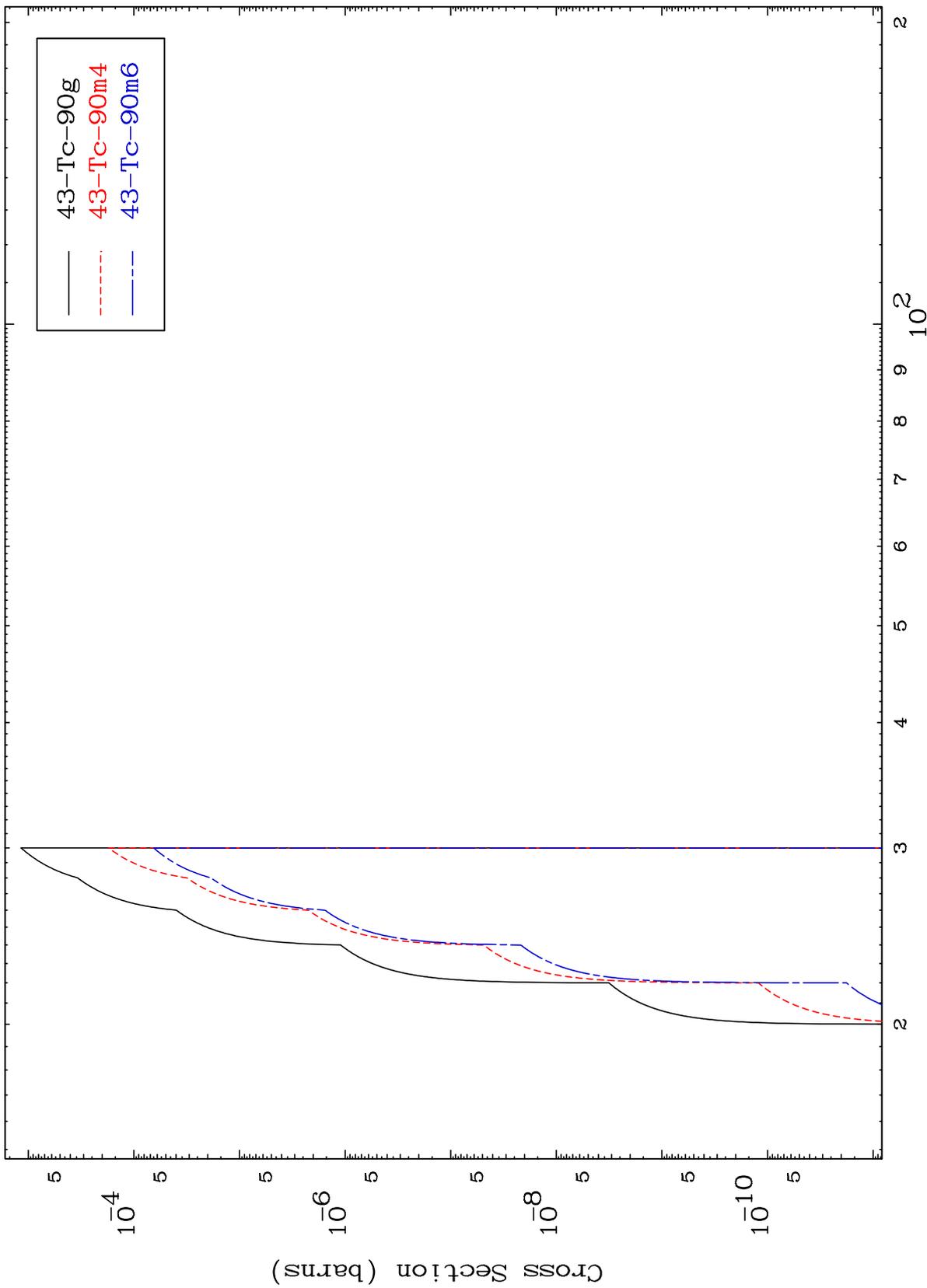
Incident Energy (MeV)

10

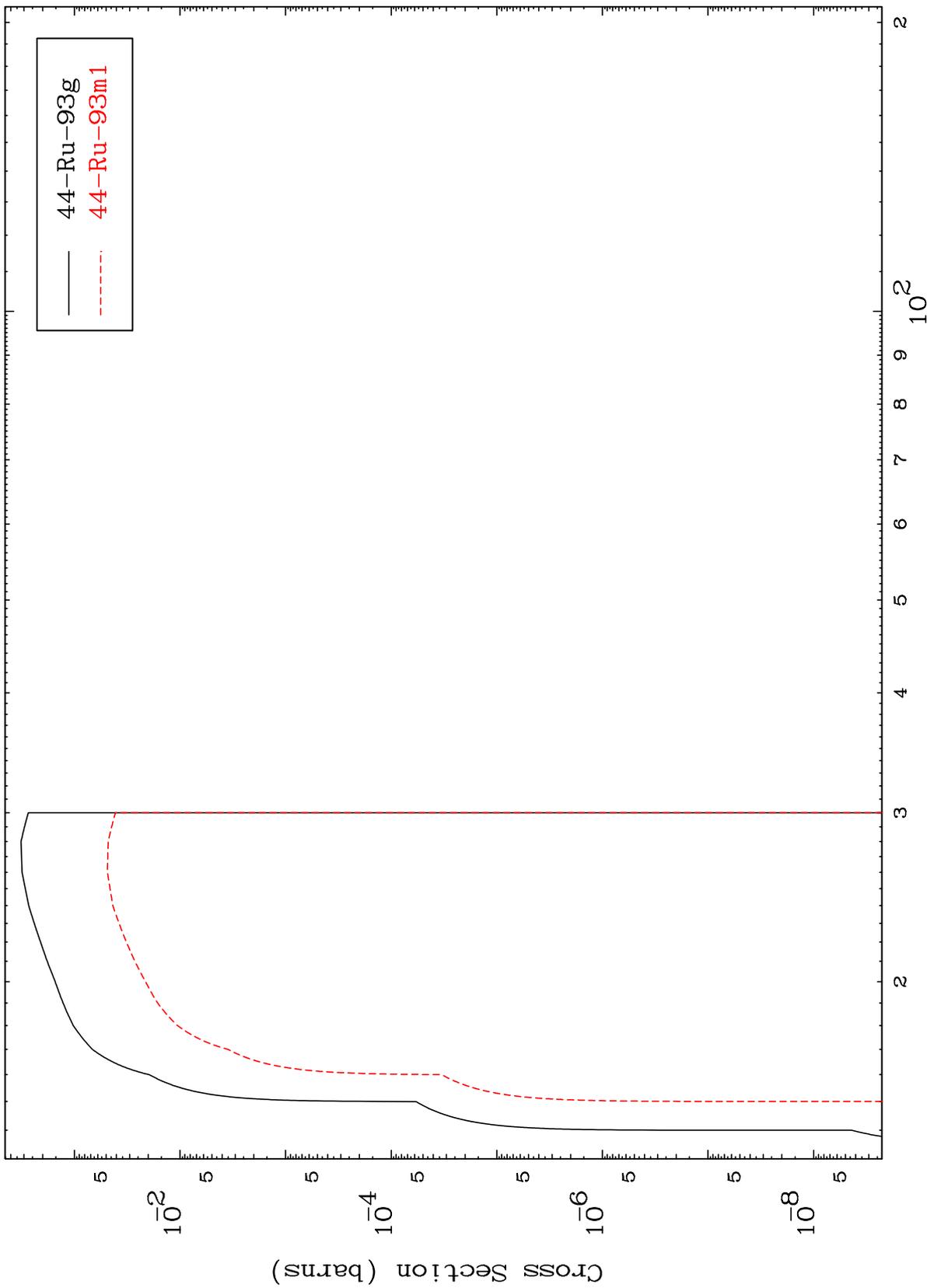
Proton Inelastic
Radionuclide Production Cross Section



Radionuclide Production Cross Section



Radionuclide Production Cross Section

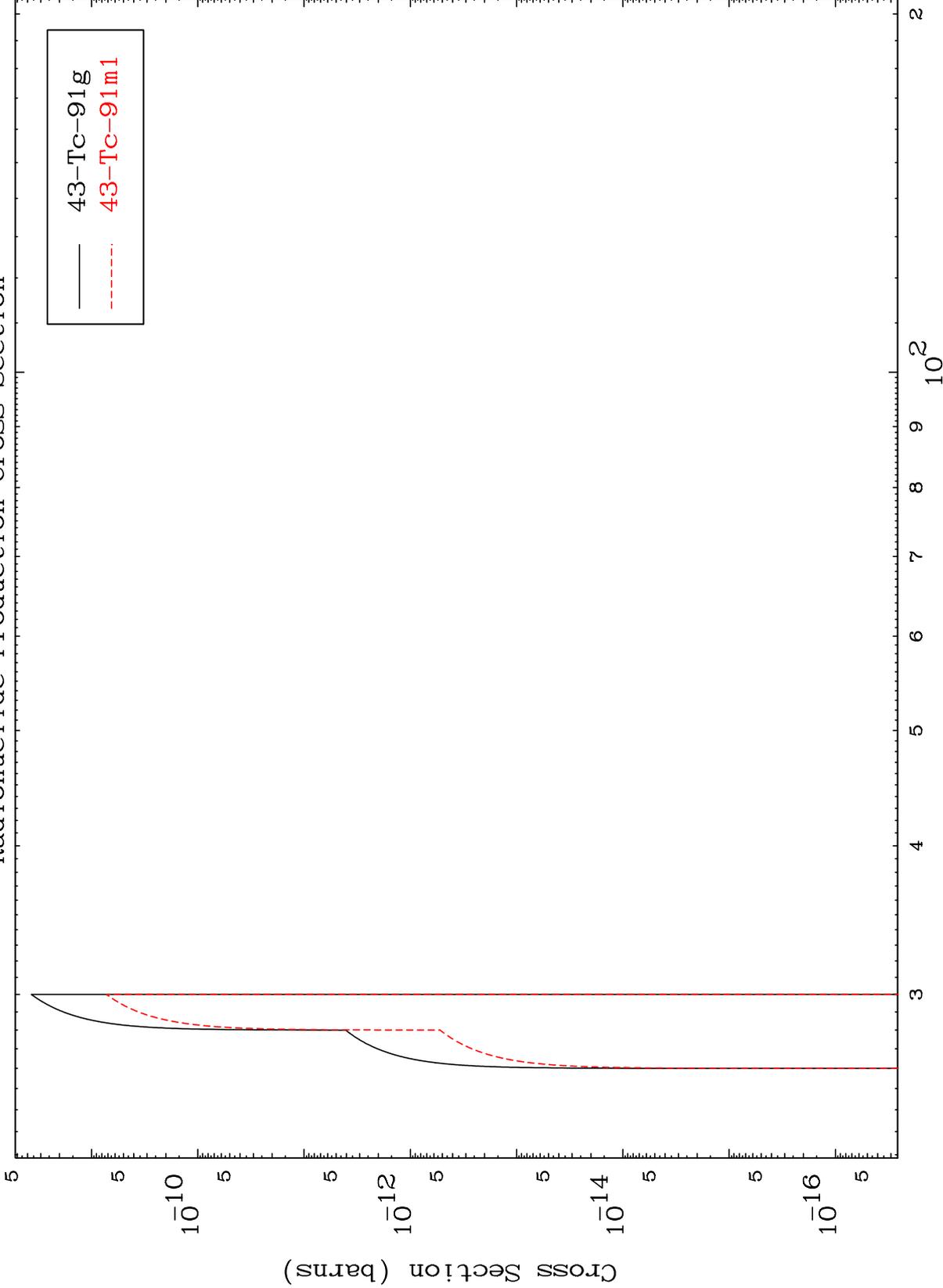


MAT 4419

(p,n') He-3

44-Ru-94

Radionuclide Production Cross Section



14

Incident Energy (MeV)

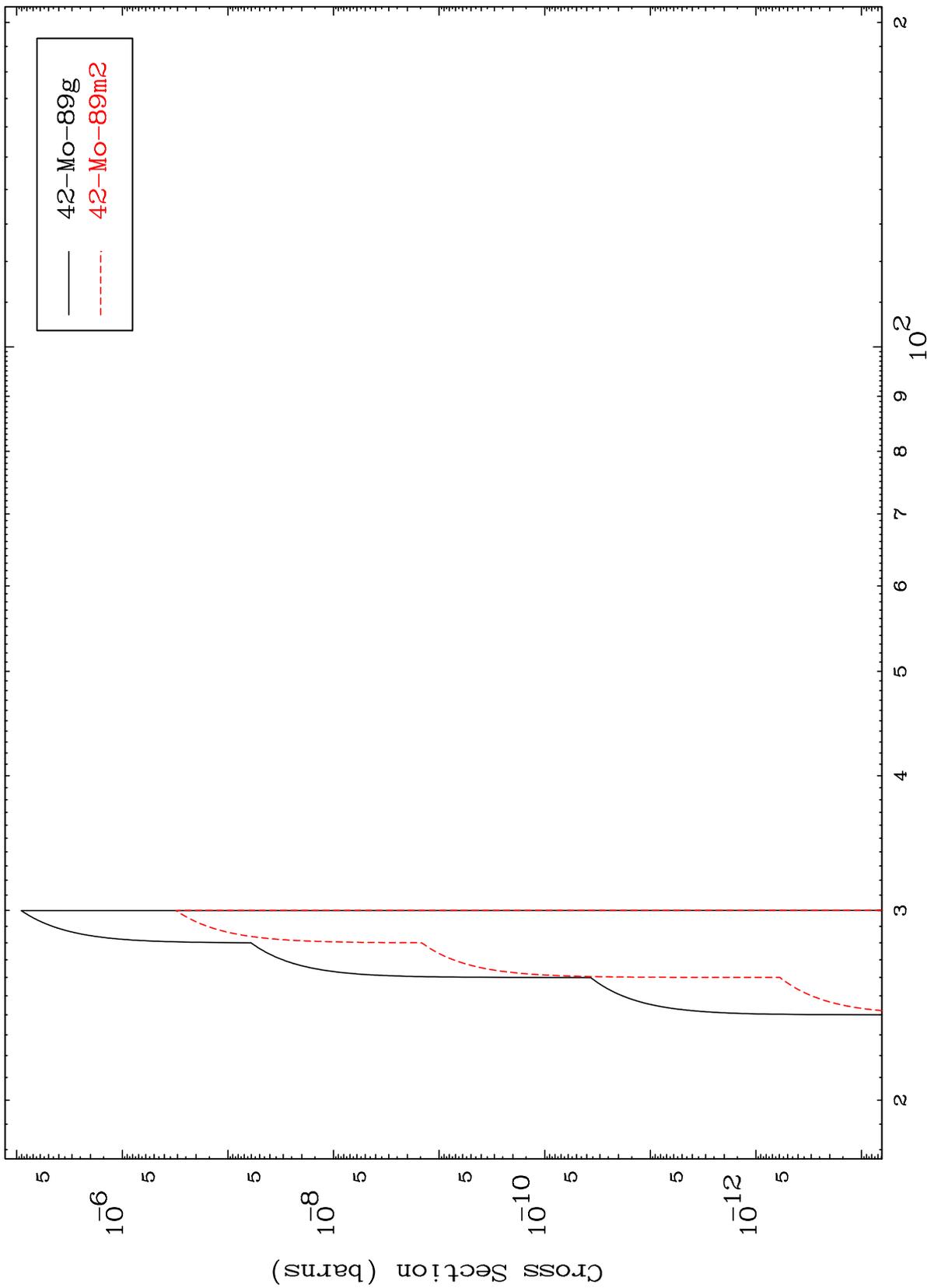
44-Ru-94

MAT 4419

(p,n') p α

44-Ru-94

Radionuclide Production Cross Section



15

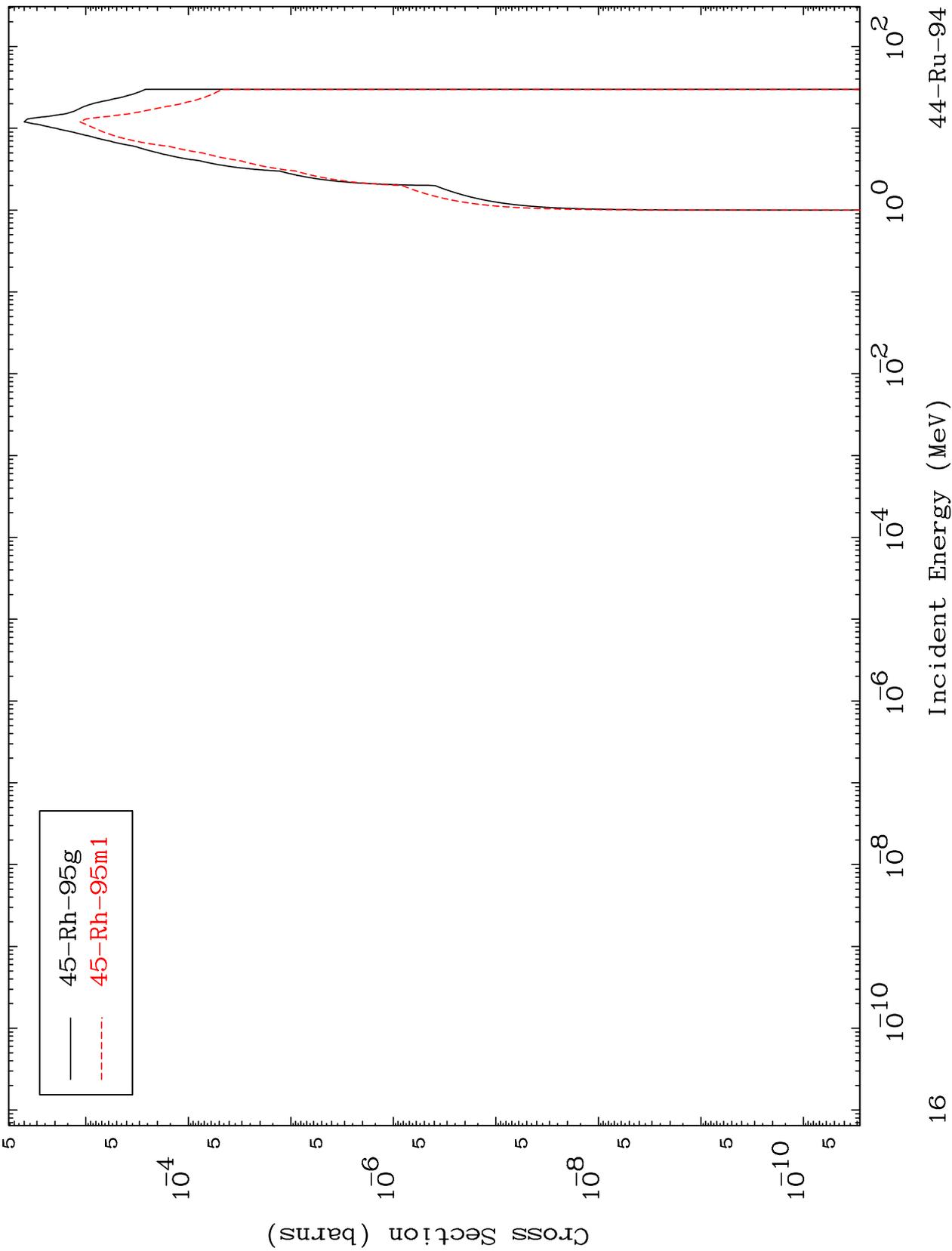
Incident Energy (MeV)

44-Ru-94

MAT 4419

44-Ru-94

(p, γ)
Radionuclide Production Cross Section

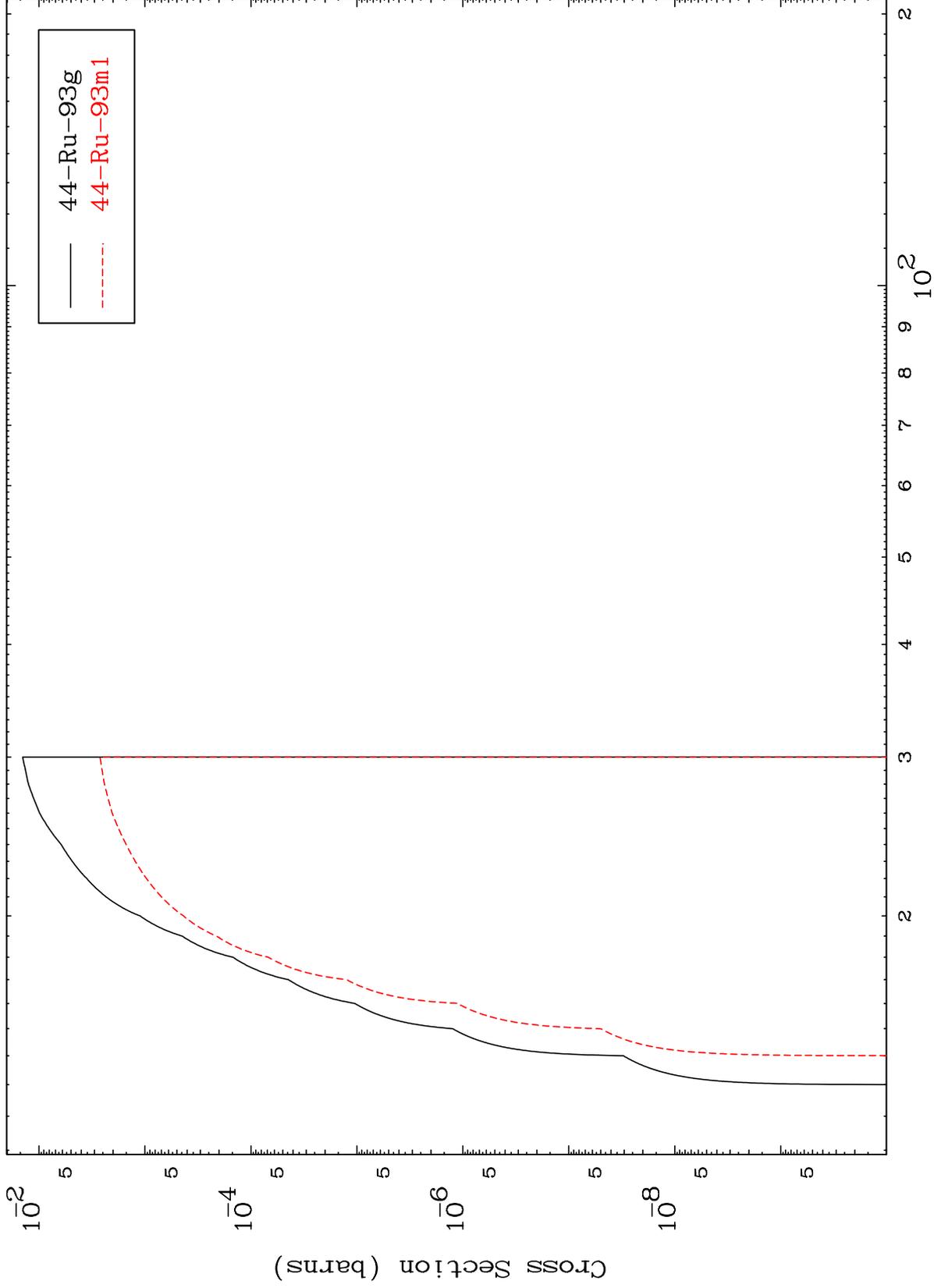


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(p,d)

44-Ru-94

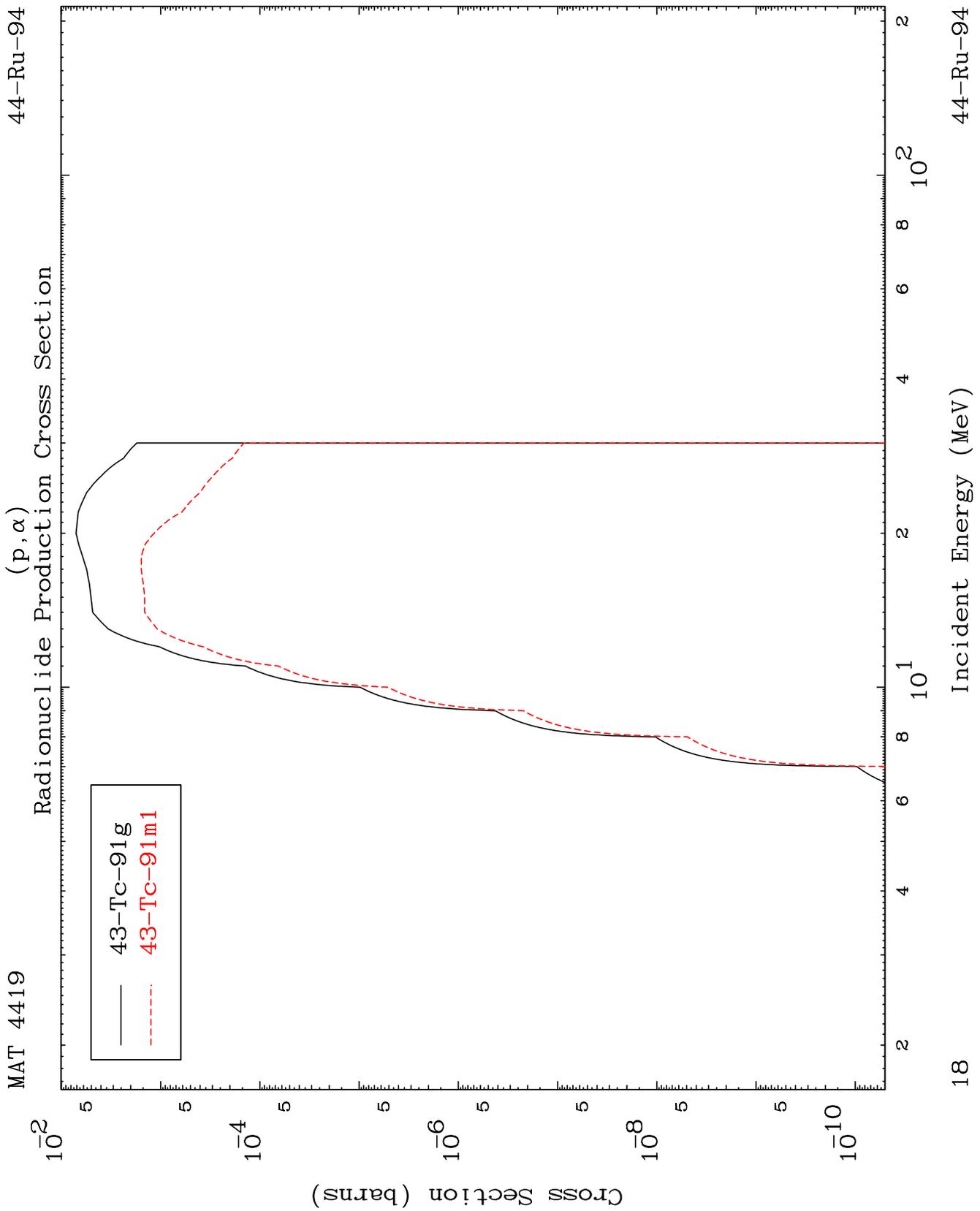
Radionuclide Production Cross Section



17

Incident Energy (MeV)

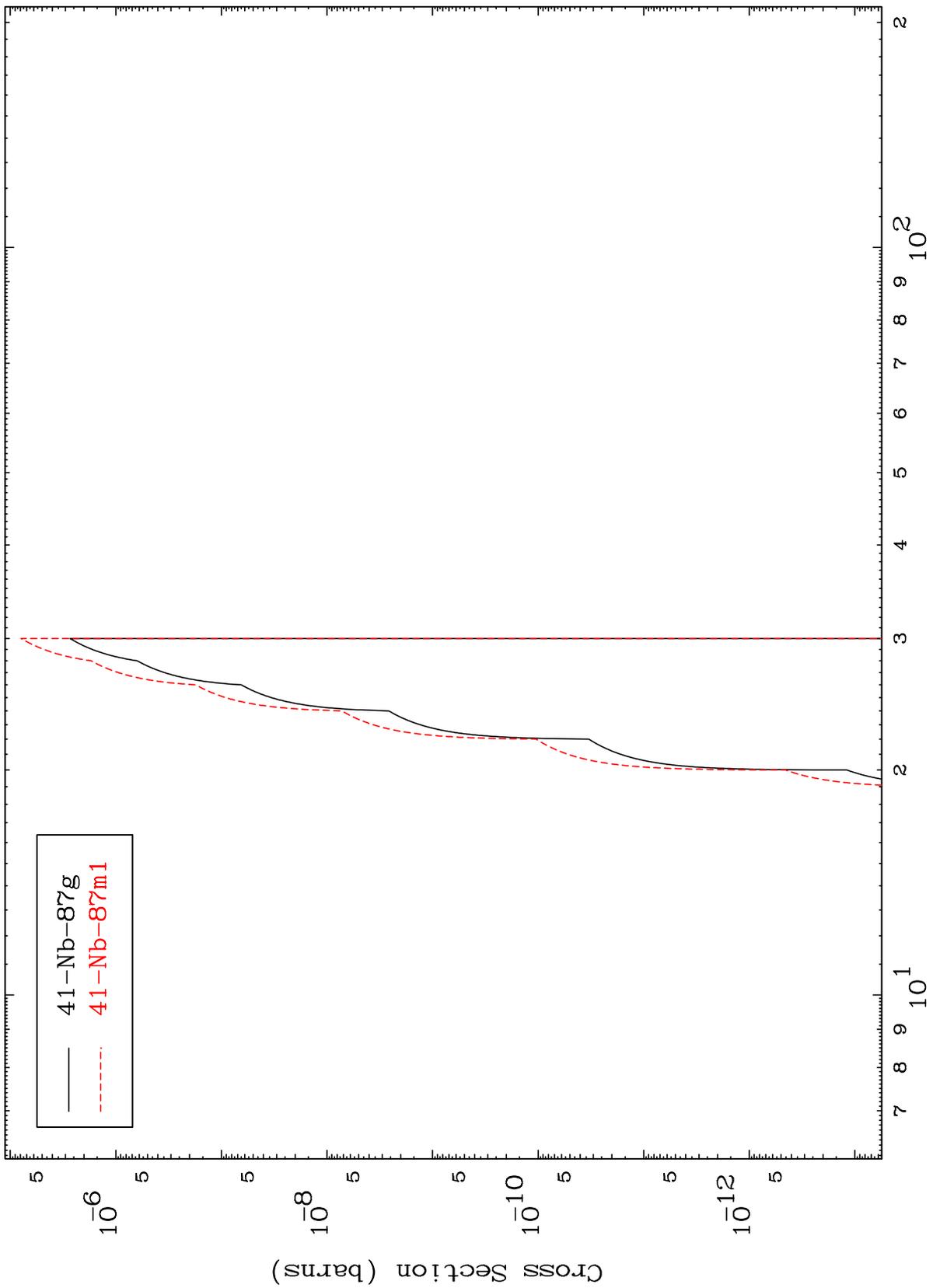
44-Ru-94



MAT 4419

44-Ru-94

(p,2α)
Radionuclide Production Cross Section



19

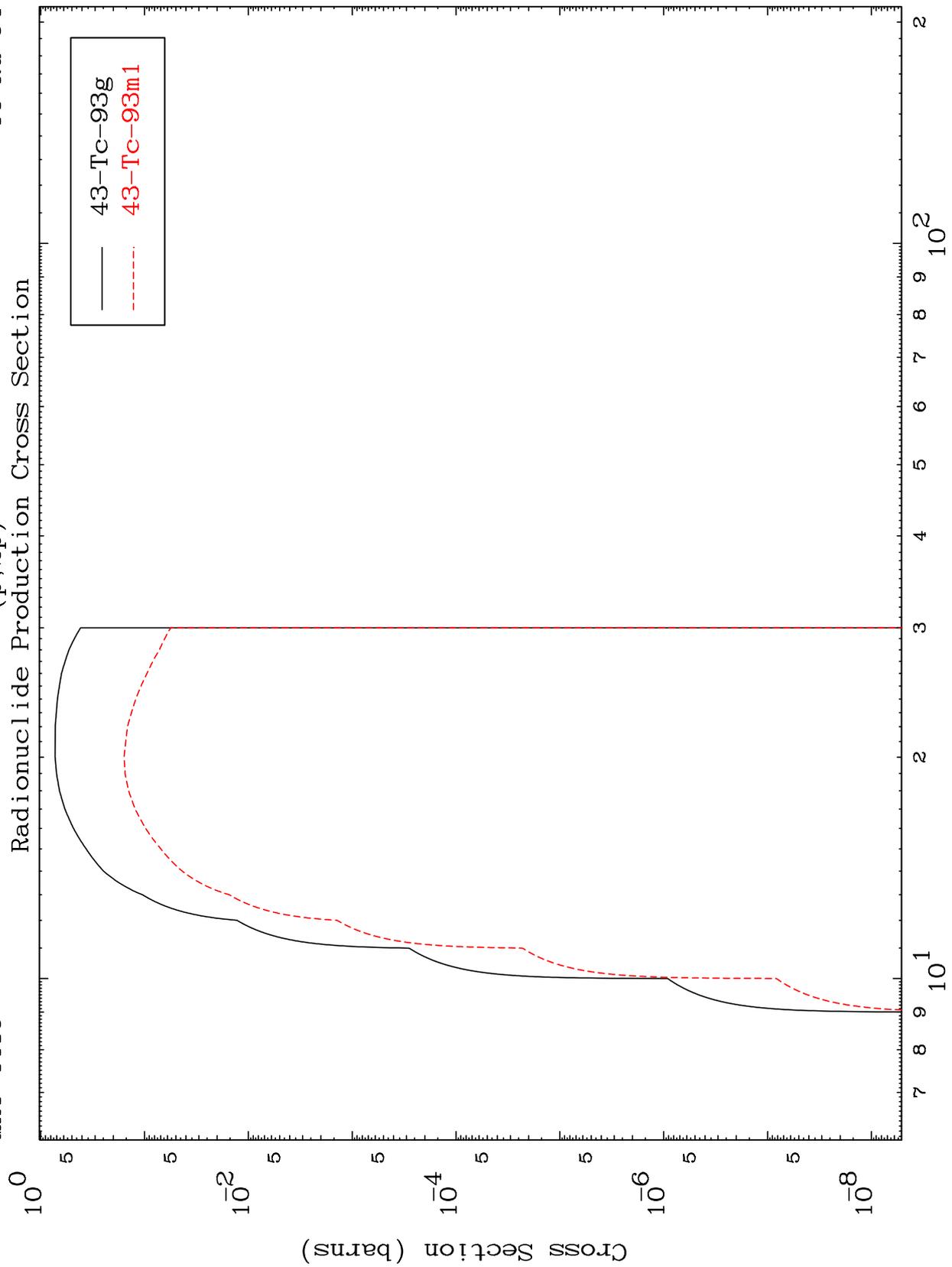
Incident Energy (MeV)

44-Ru-94

MAT 4419

44-Ru-94

(p,2p)
Radionuclide Production Cross Section

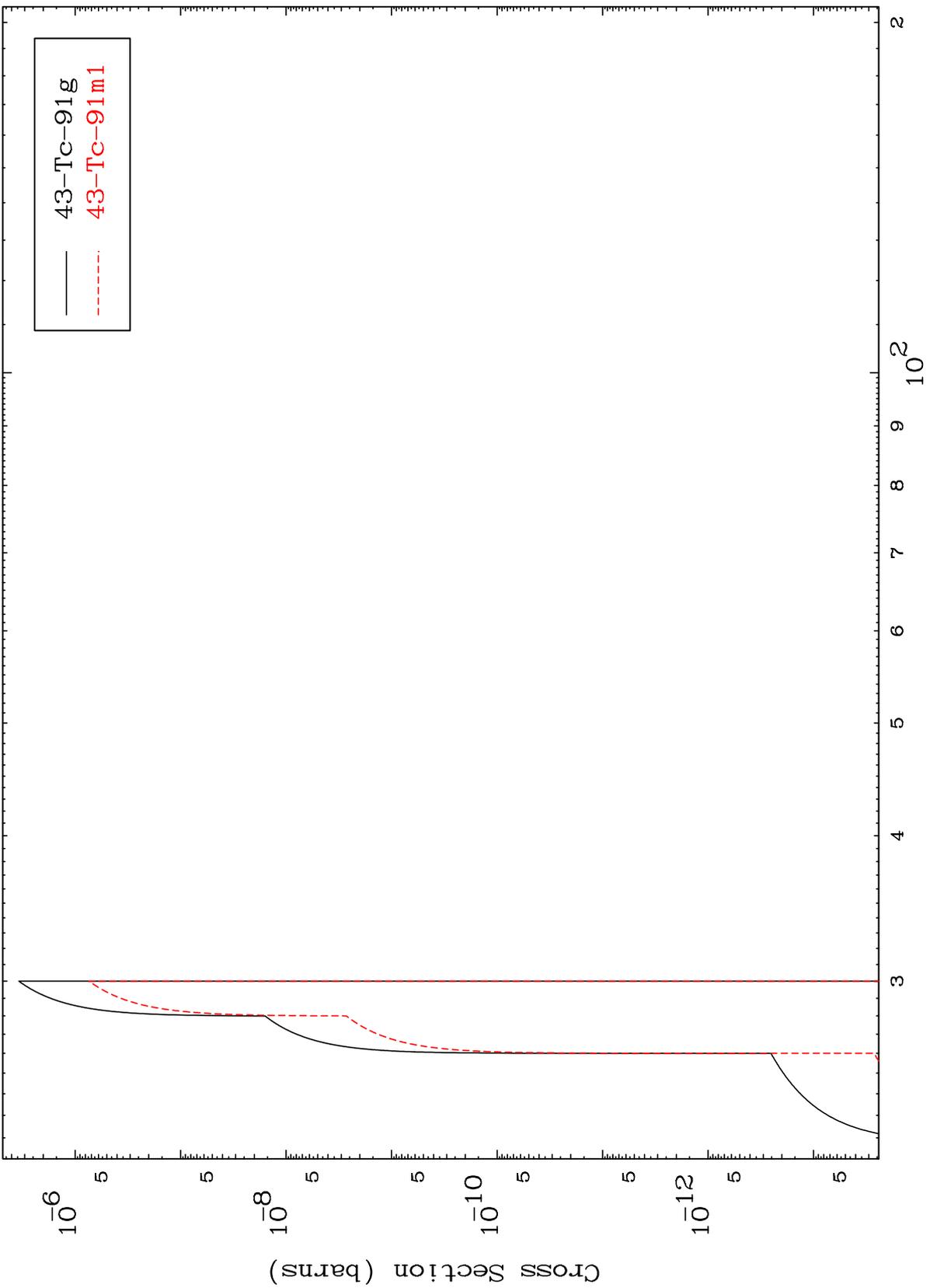


20

Incident Energy (MeV)

44-Ru-94

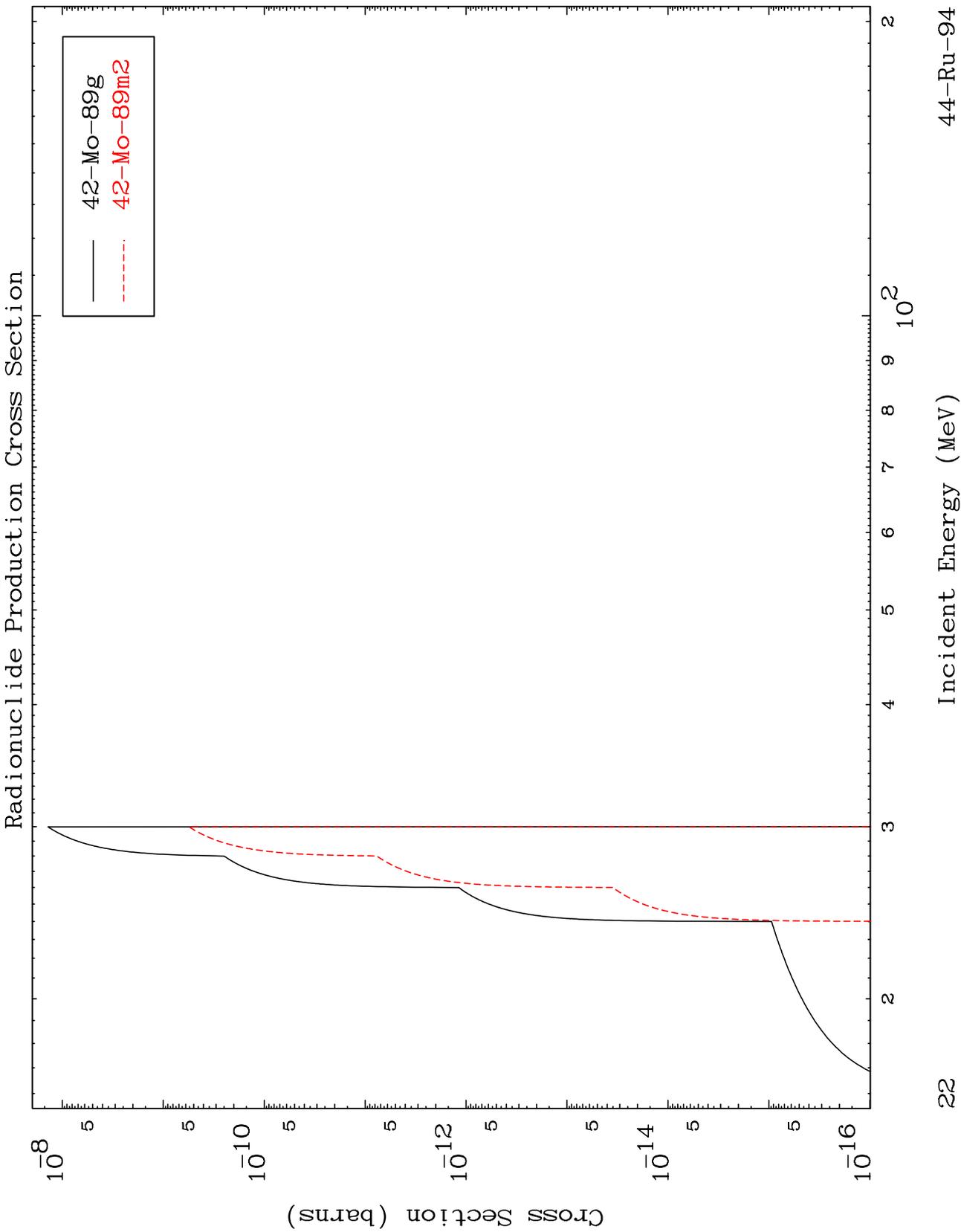
Radionuclide Production Cross Section



MAT 4419

(p,d) α

44-Ru-94



22

Incident Energy (MeV)

44-Ru-94