

Program EVALPLOT
(Version 2018-1)

by

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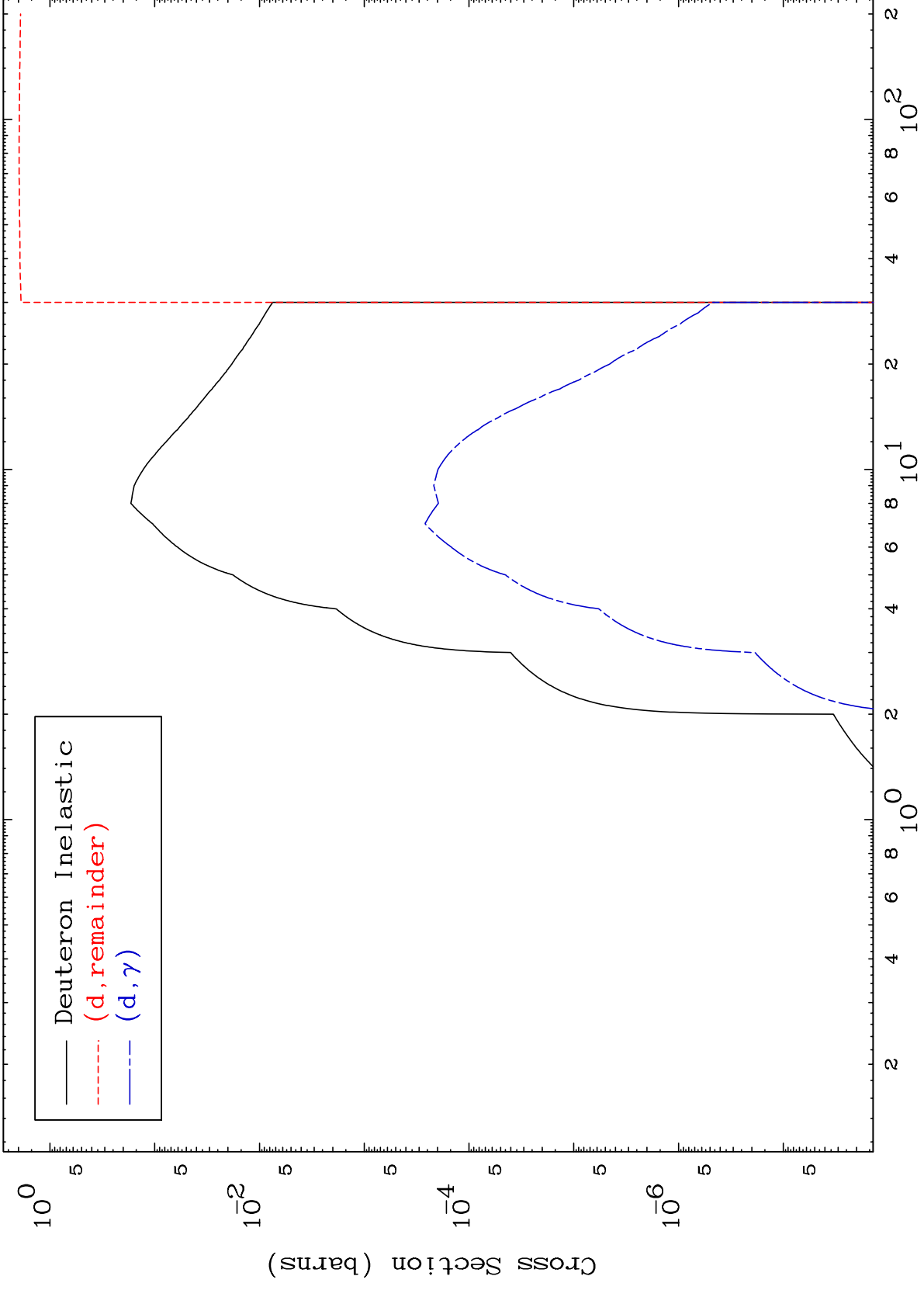
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Press Mouse Button to Start

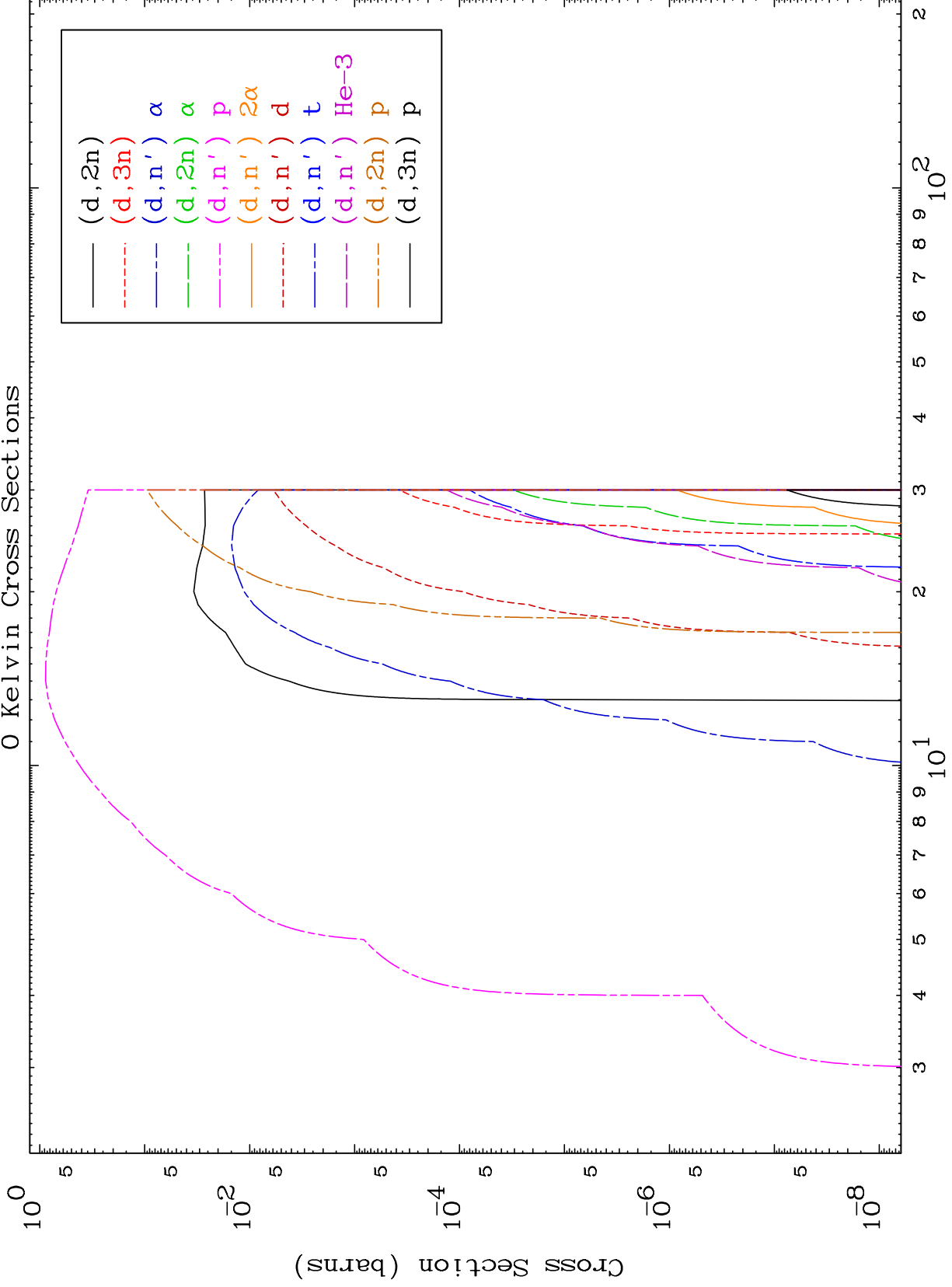
MAT 4419

Deuteron Major
0 Kelvin Cross Sections

44-Ru-94



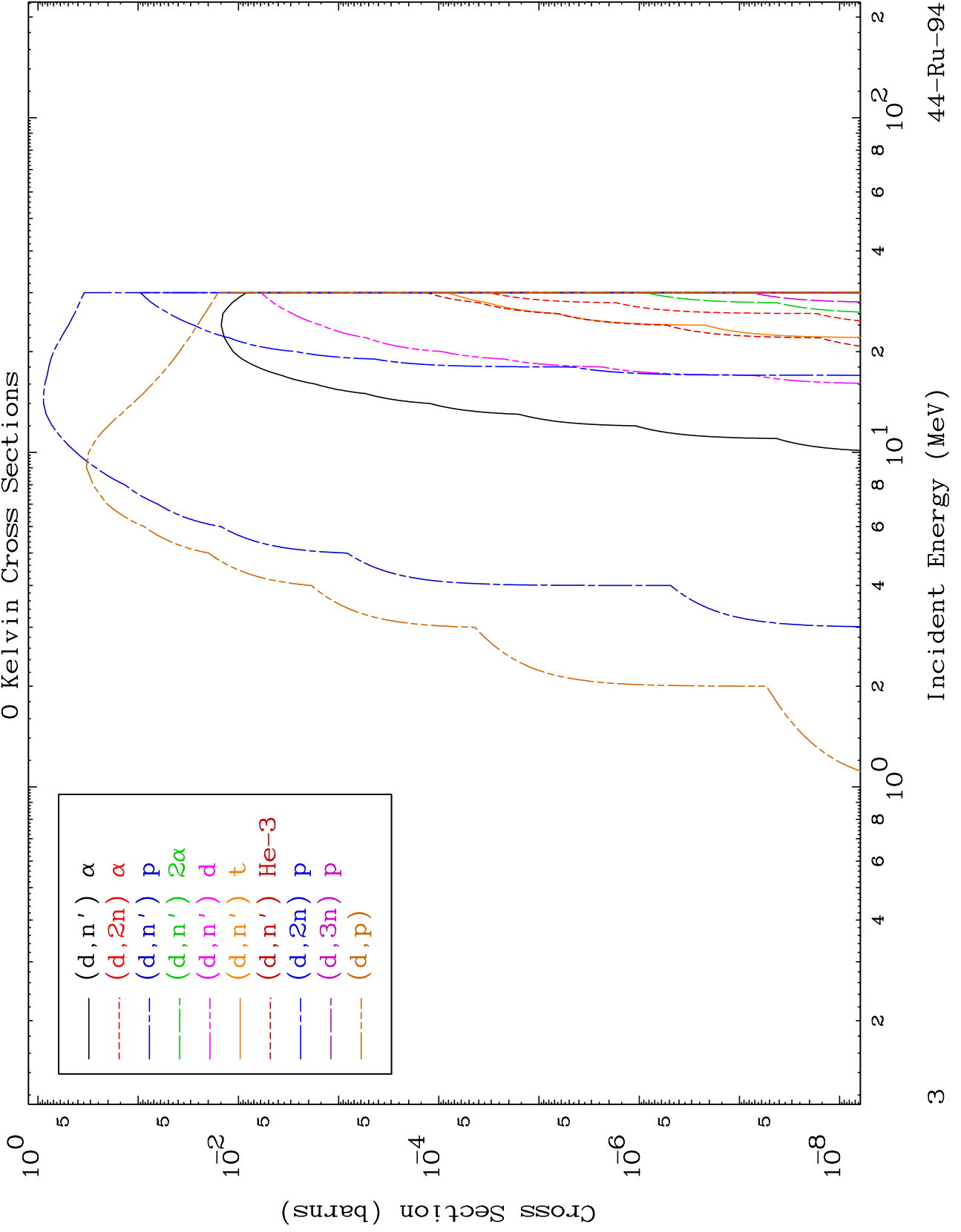
— Deuteron Inelastic
- - - (d, remainder)
- · - (d, γ)

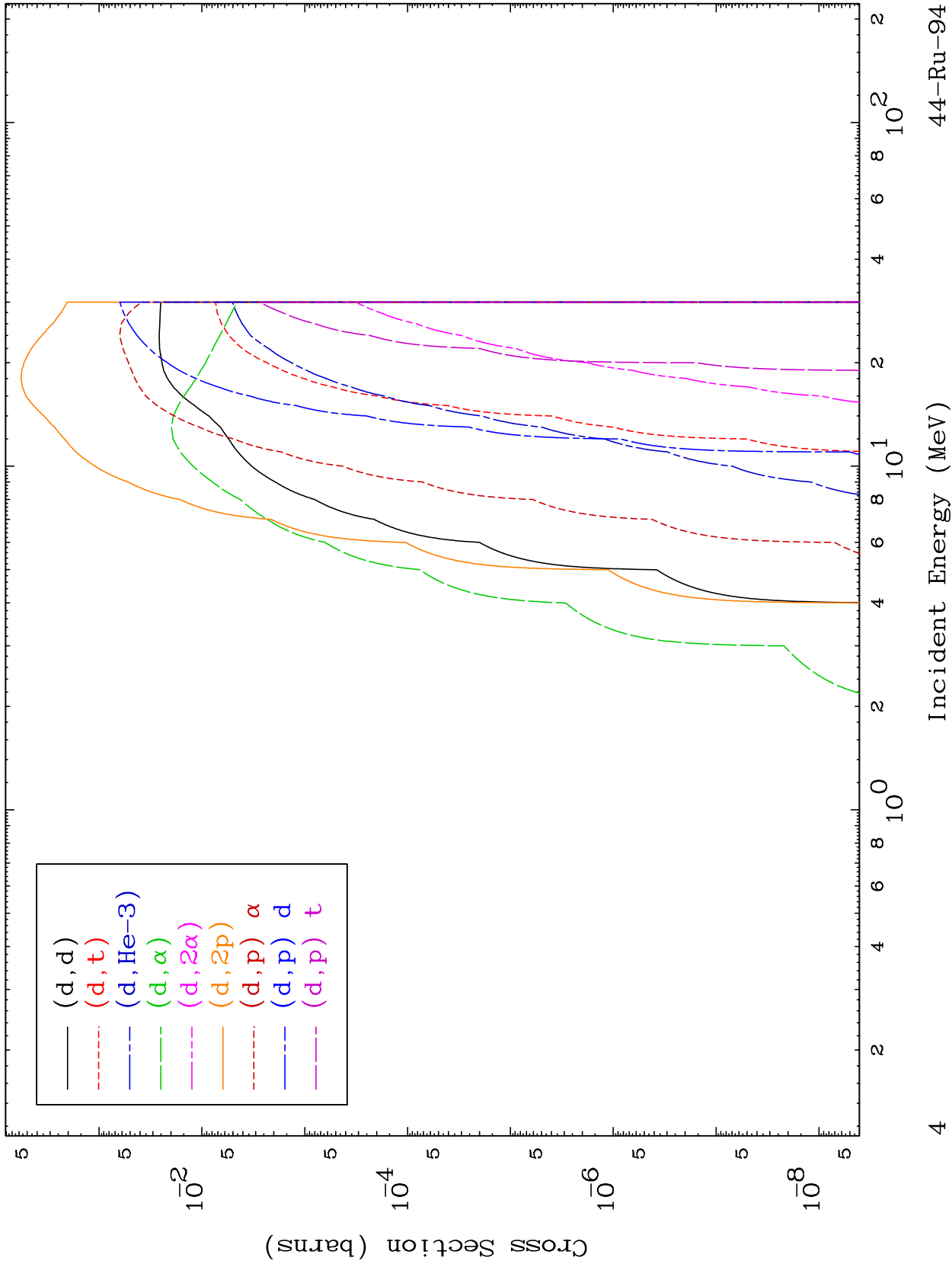


MAT 4419

Deuteron Charged Particle
0 Kelvin Cross Sections

44-Ru-94



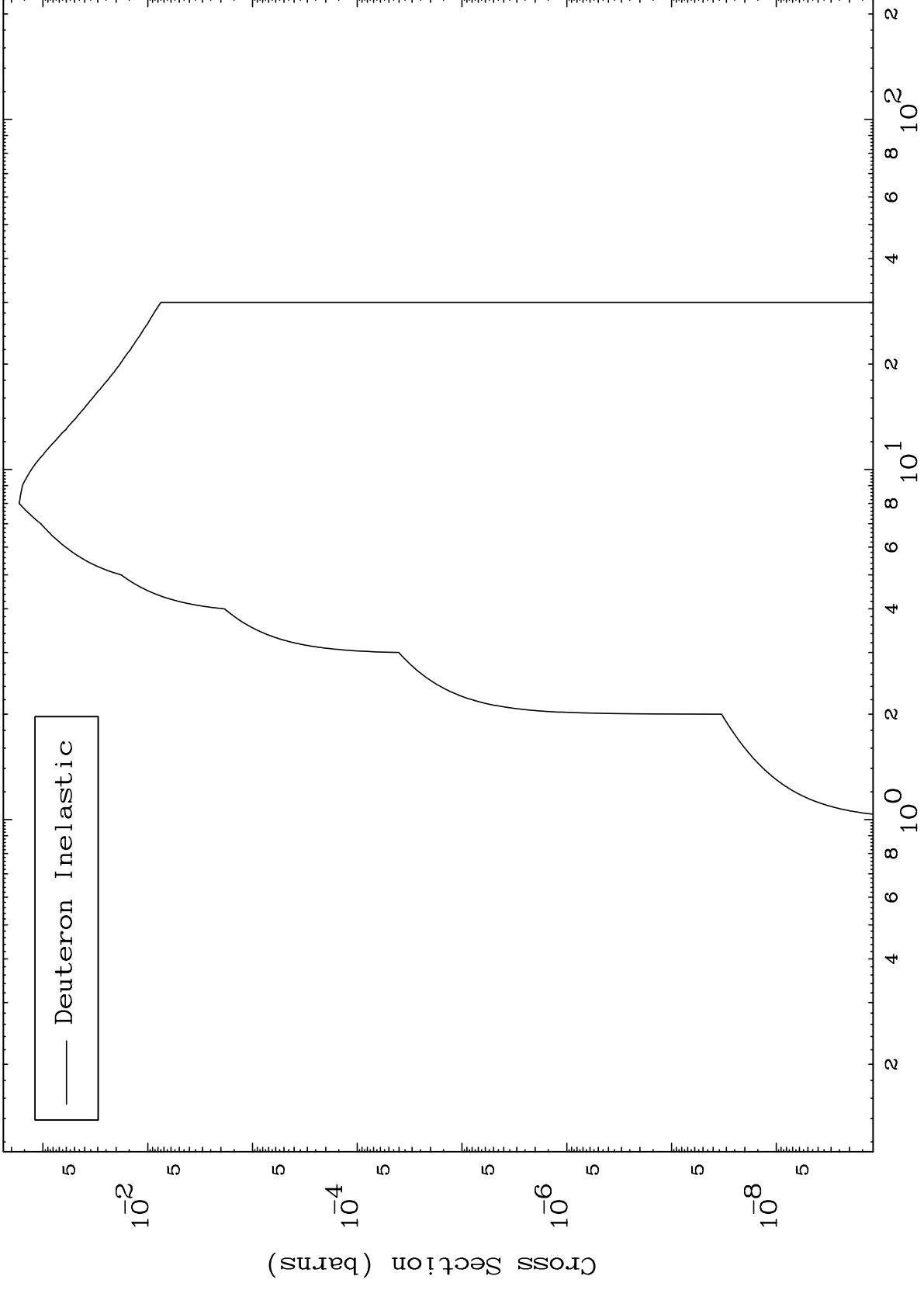


MAT 4419

(d,n') Level

44-Ru-94

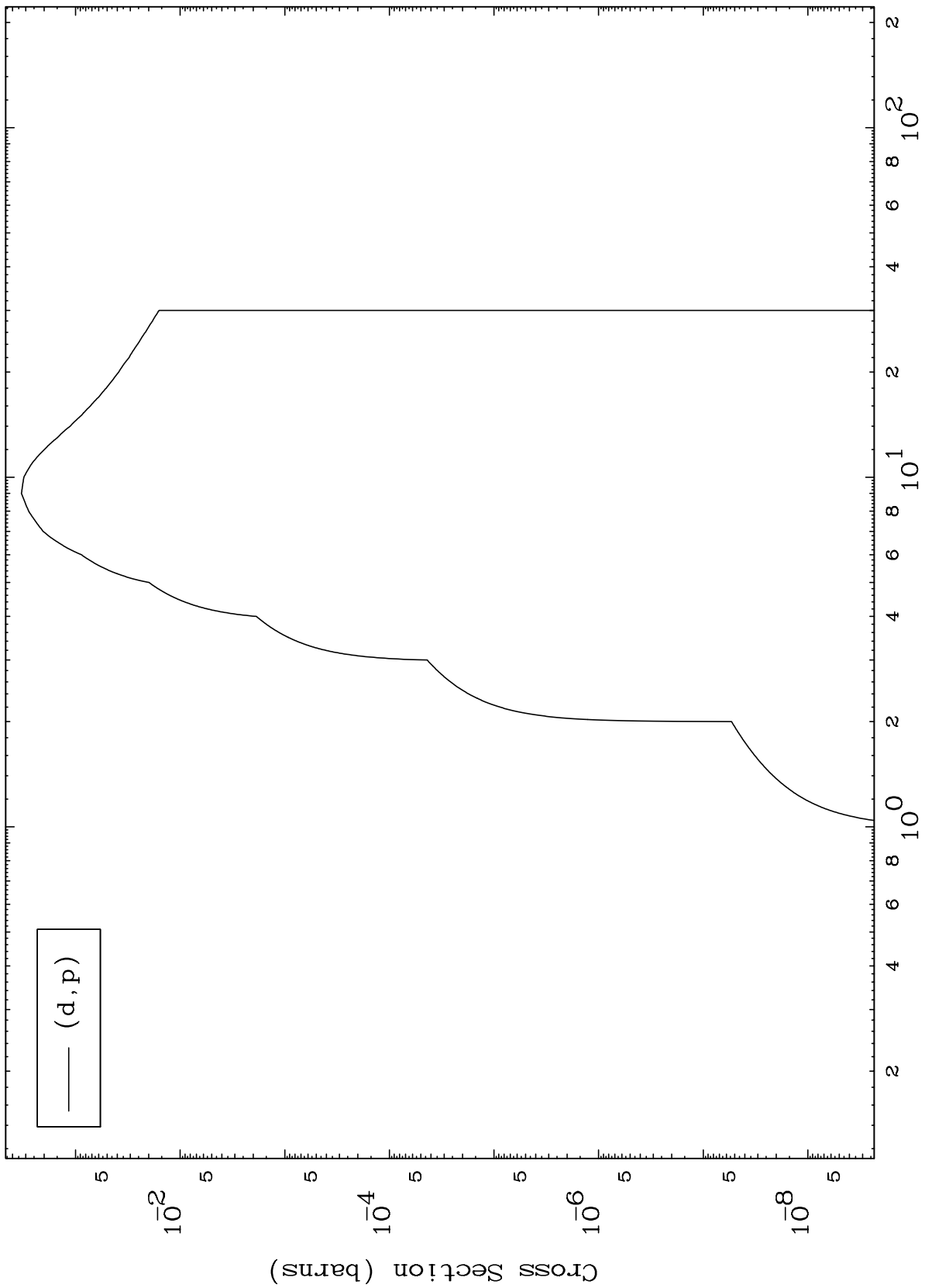
0 Kelvin Cross Sections



MAT 4419

44-Ru-94

(d,p) Levels
0 Kelvin Cross Sections



(d,p)

44-Ru-94

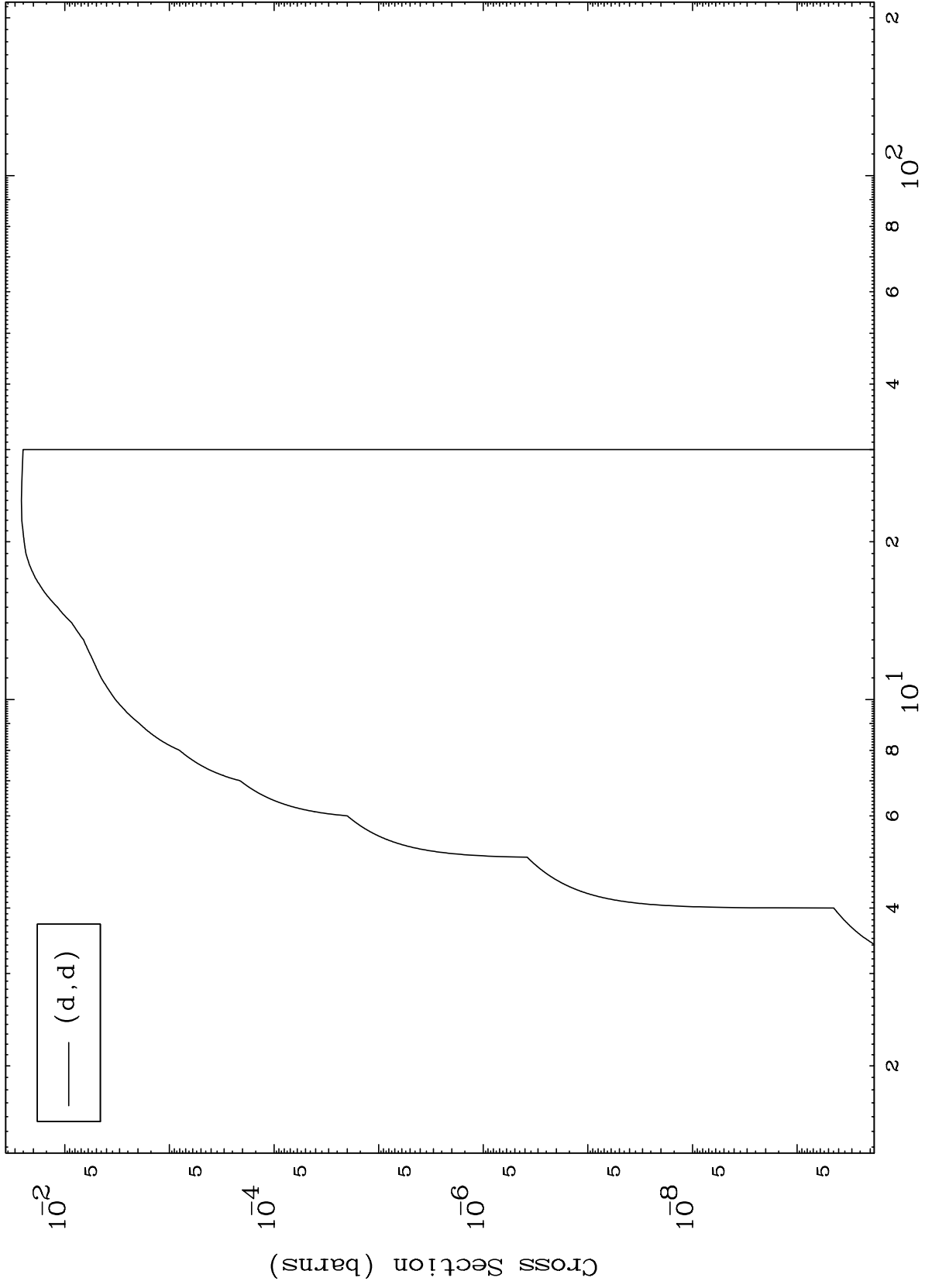
Incident Energy (MeV)

6

MAT 4419

44-Ru-94

(d,d) Levels
0 Kelvin Cross Sections



7

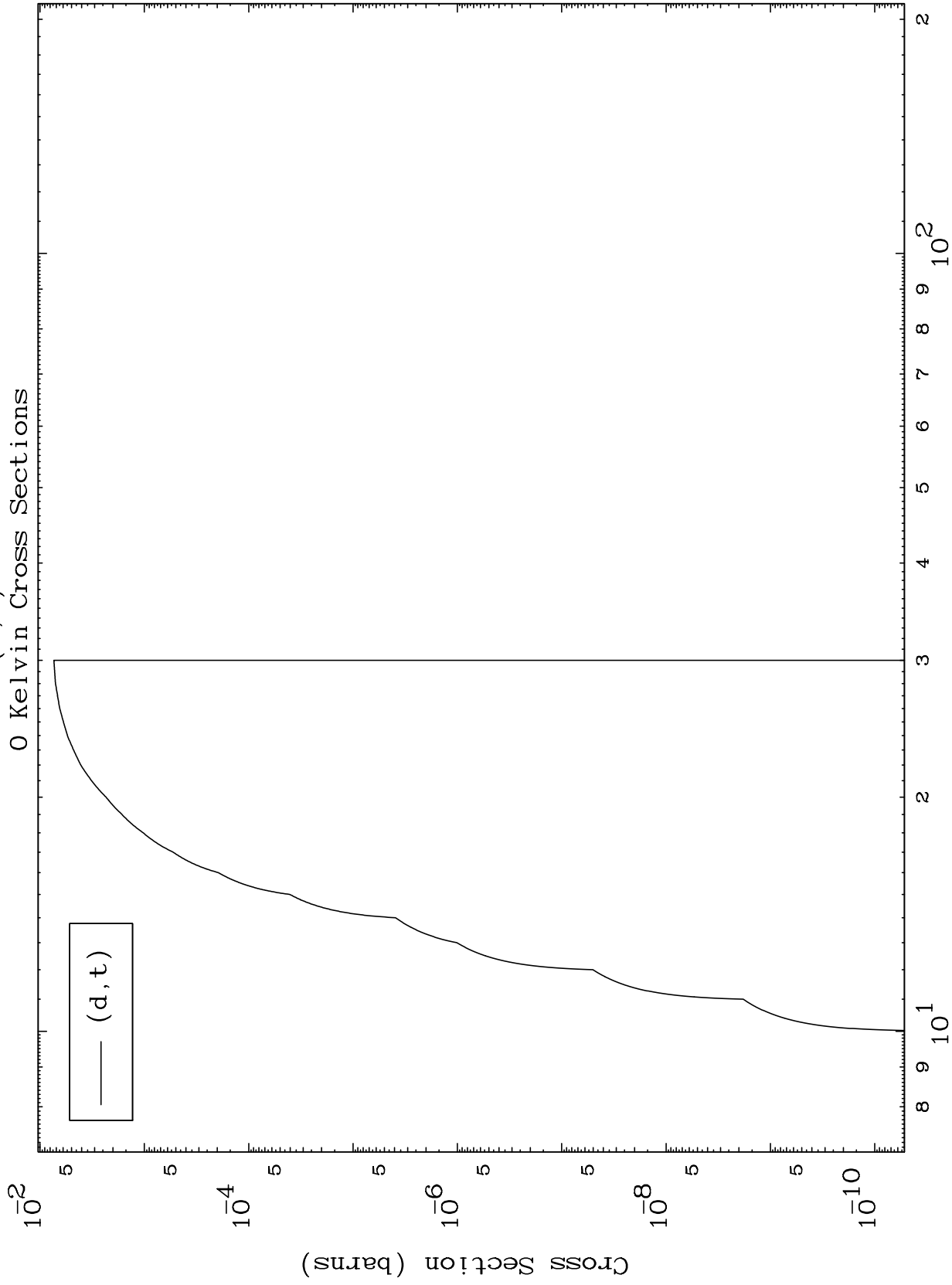
Incident Energy (MeV)

44-Ru-94

MAT 4419

(d, t) Levels

44-Ru-94



8

Incident Energy (MeV)

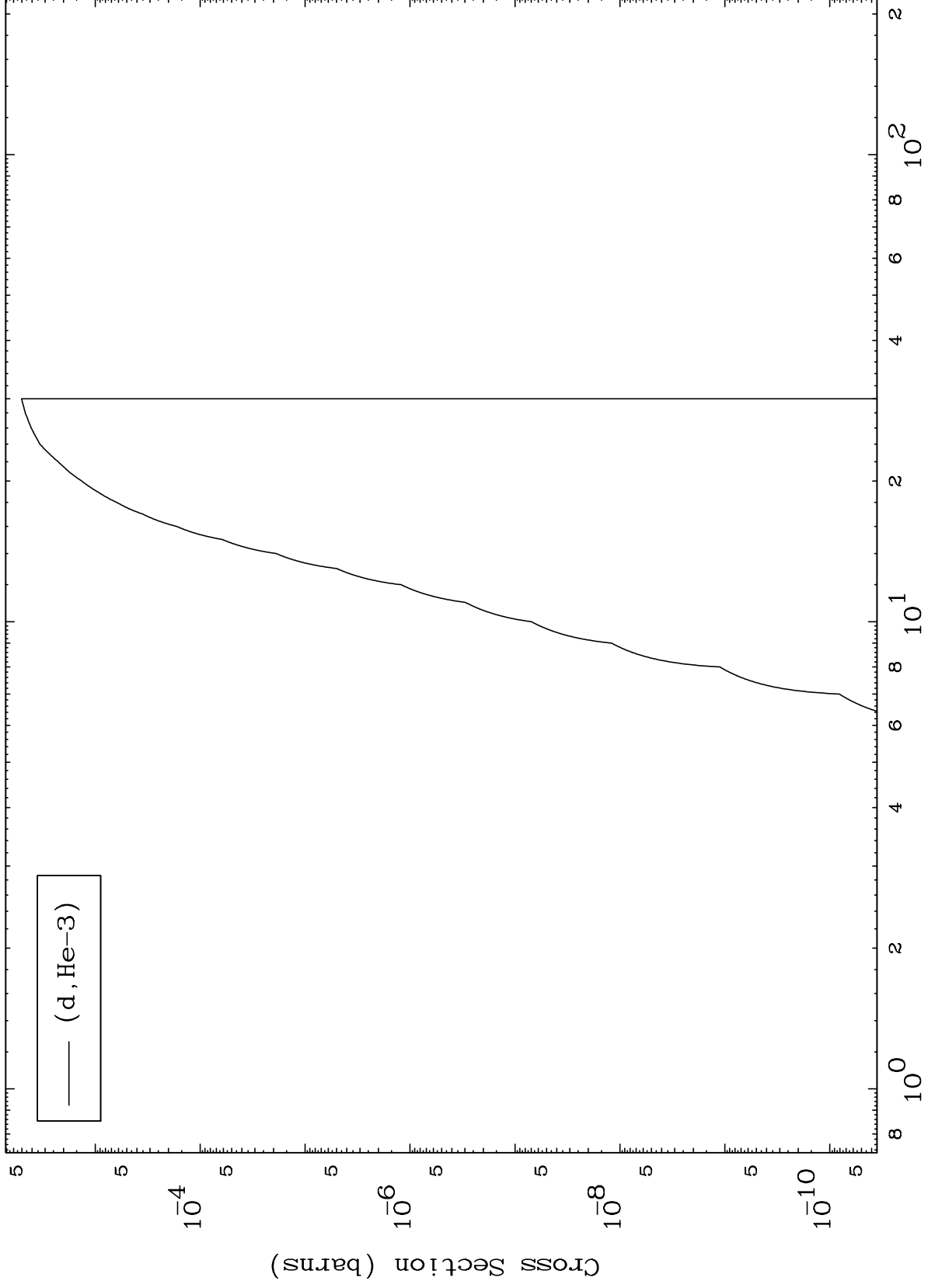
44-Ru-94

MAT 4419

(d,He3) Levels

44-Ru-94

0 Kelvin Cross Sections



9

Incident Energy (MeV)

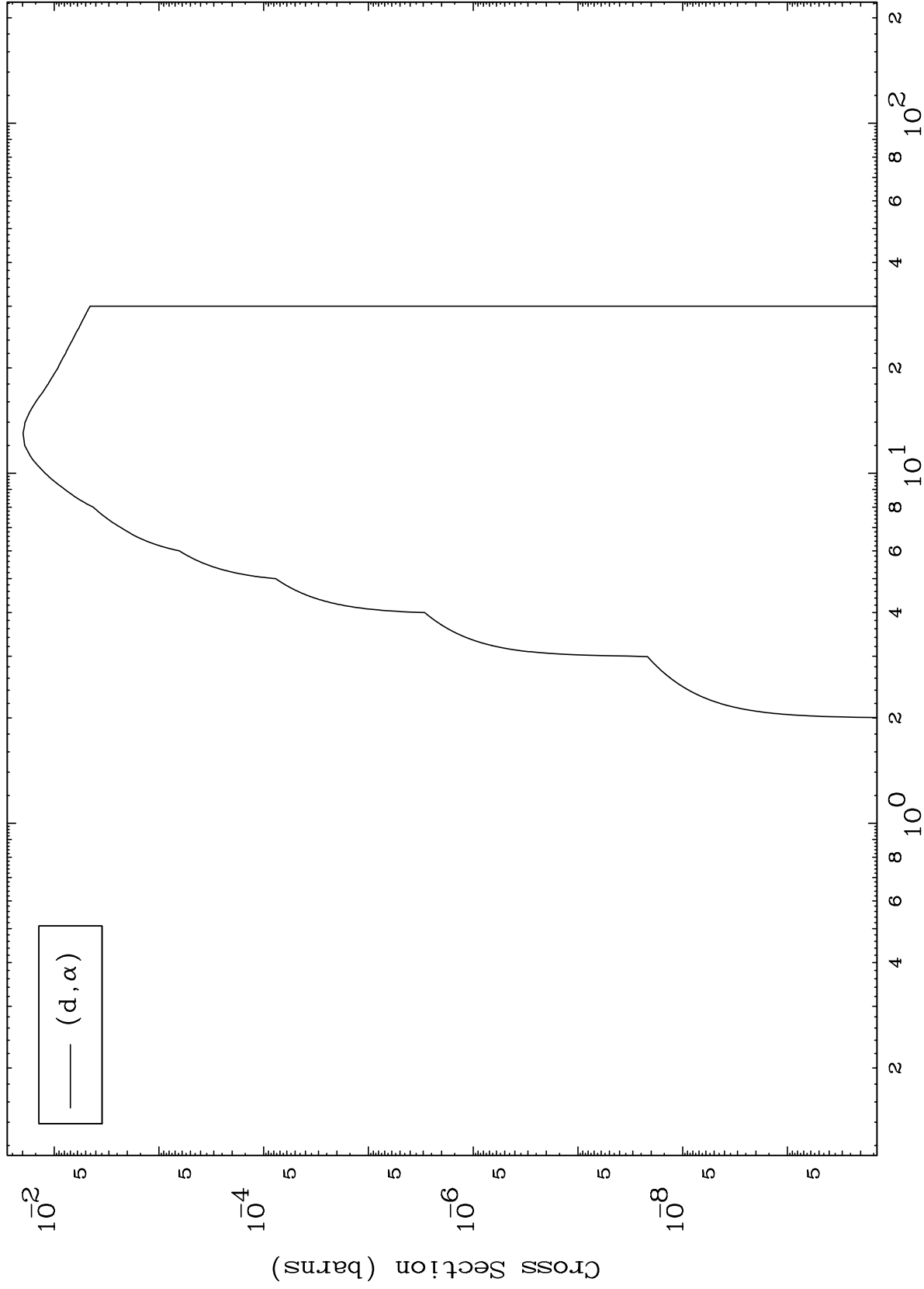
44-Ru-94

MAT 4419

(d, α) Levels

44-Ru-94

0 Kelvin Cross Sections



10

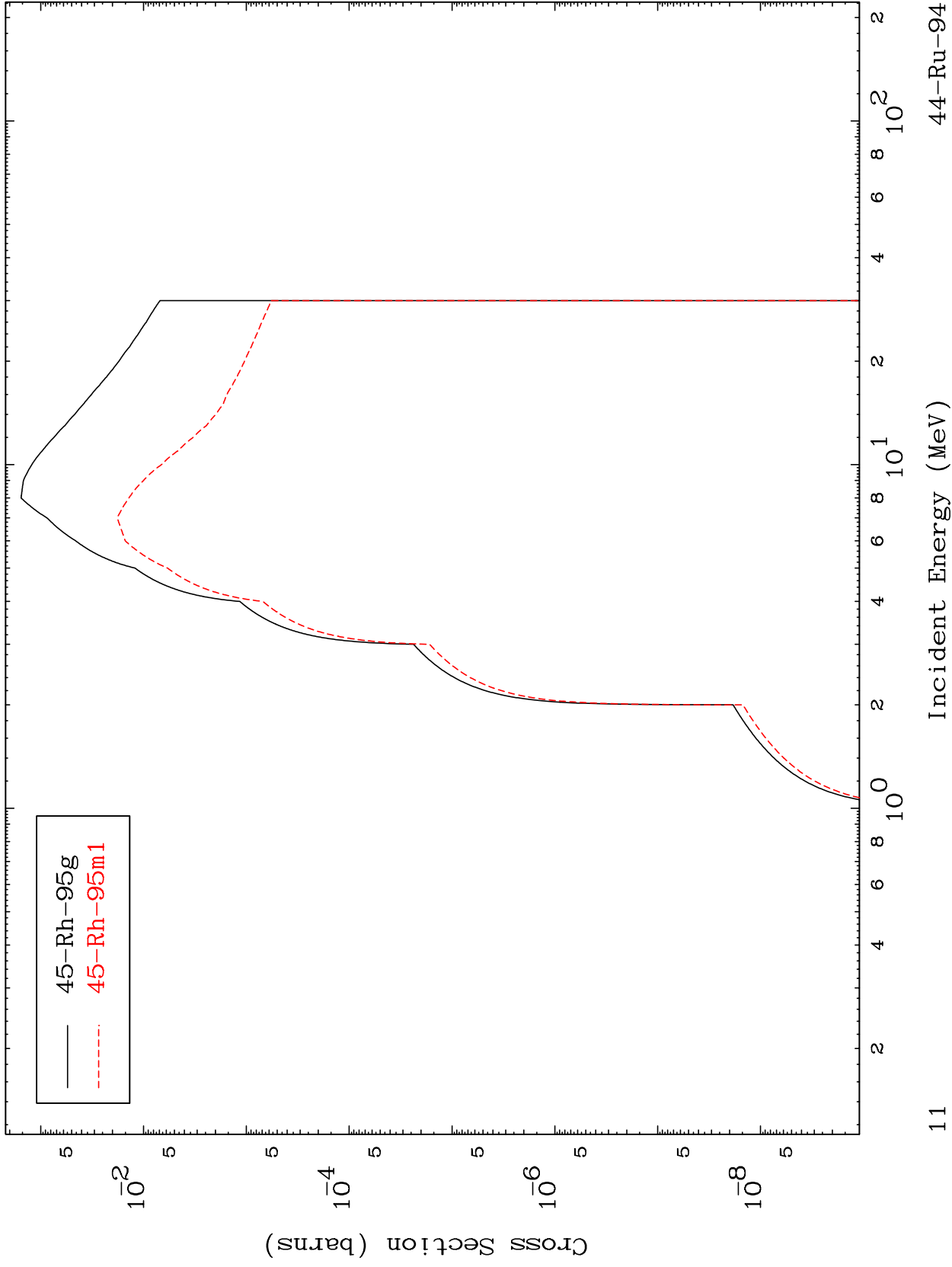
Incident Energy (MeV)

44-Ru-94

MAT 4419

Deuteron Inelastic
Radionuclide Production Cross Section

44-Ru-94

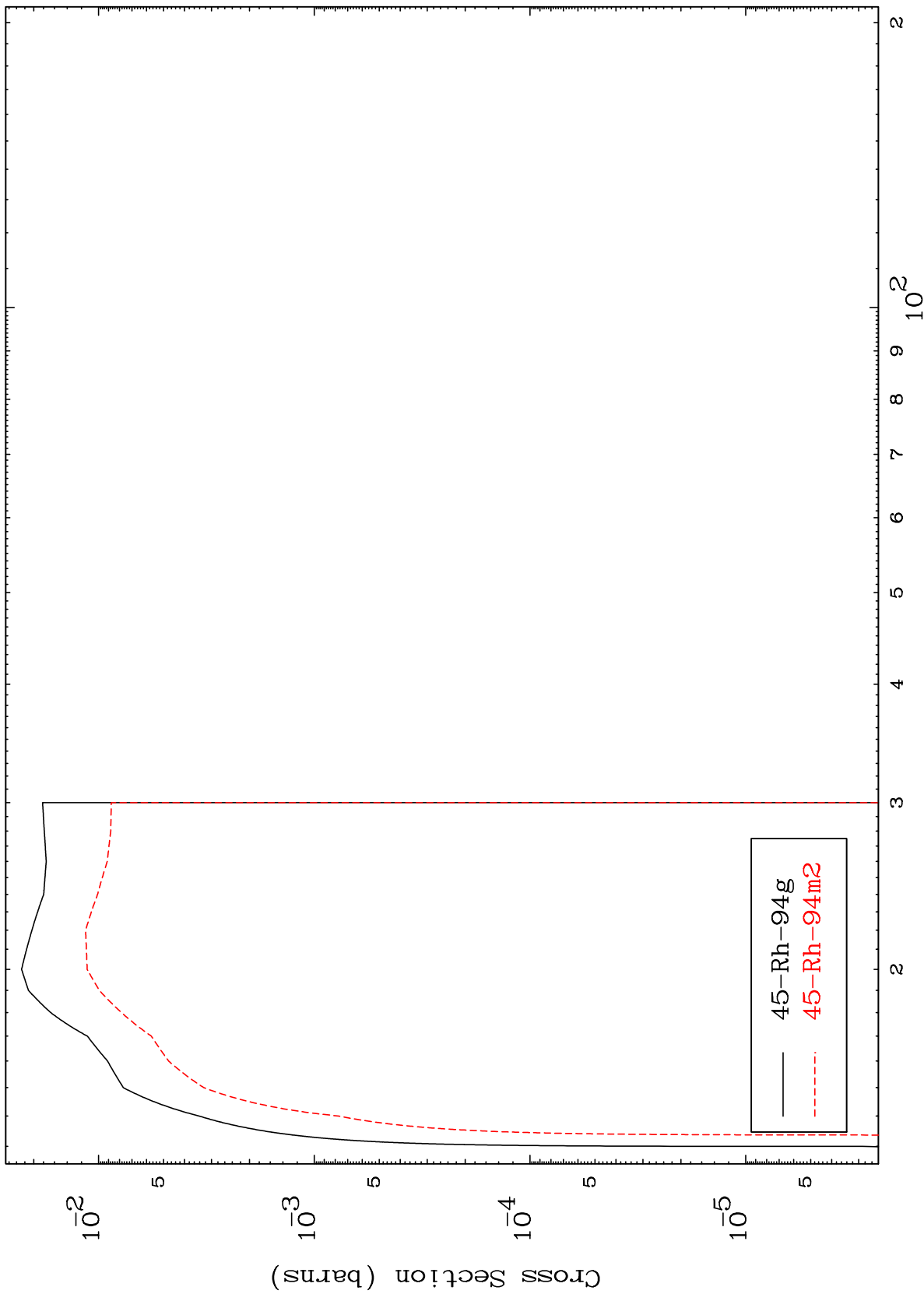


44-Ru-94

MAT 4419

44-Ru-94

(d,2n)
Radionuclide Production Cross Section



44-Ru-94

Incident Energy (MeV)

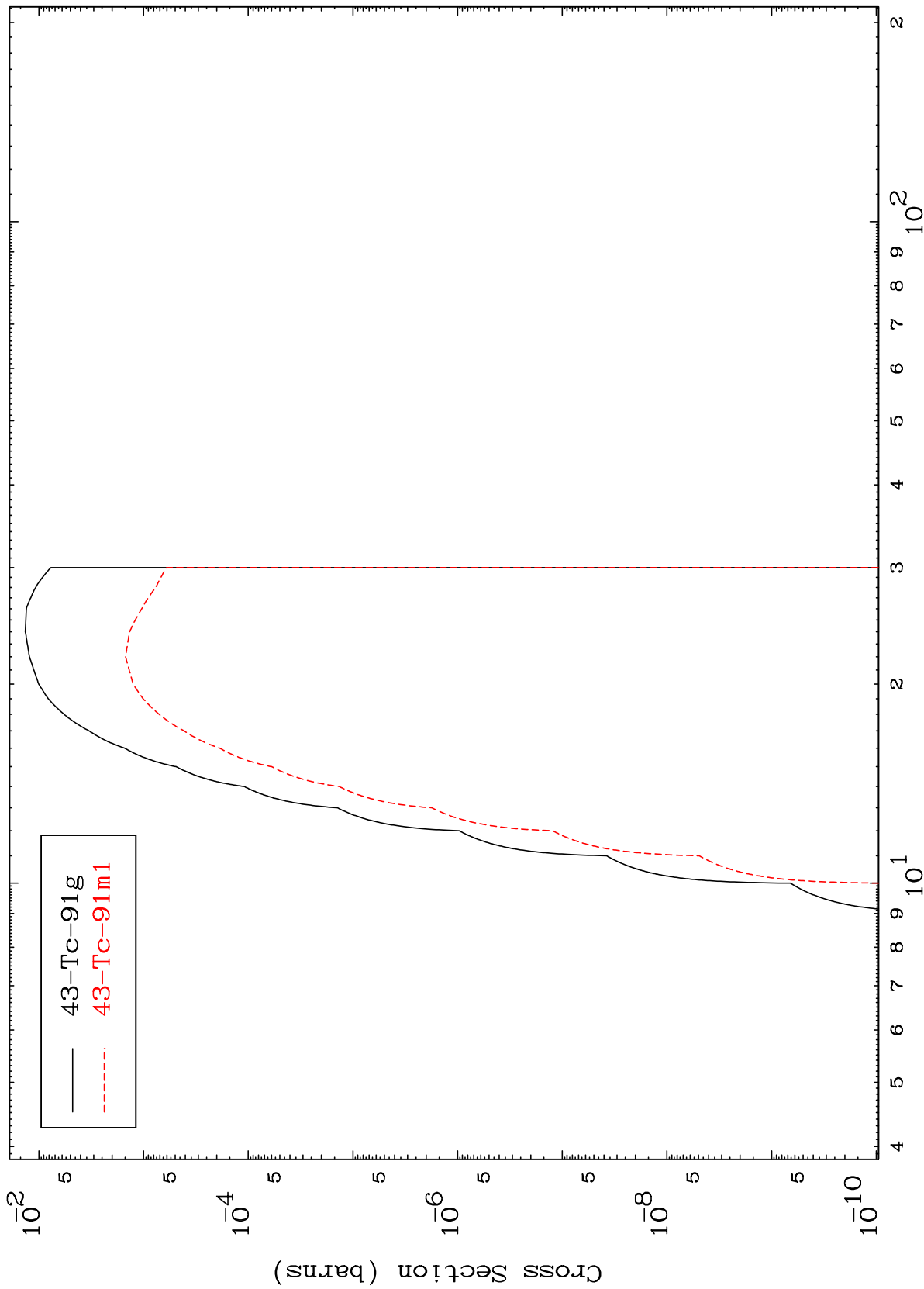
12

MAT 4419

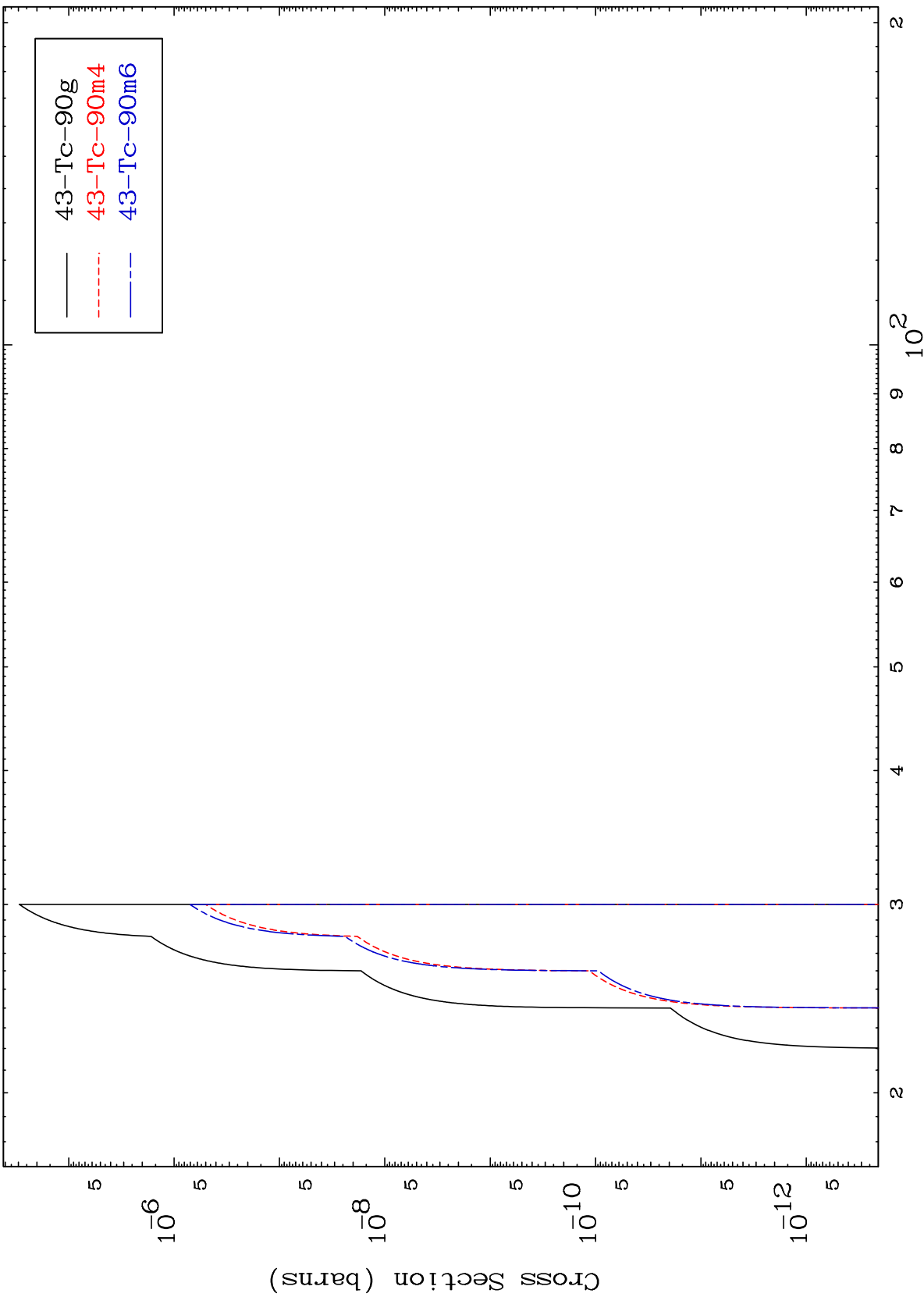
(d,n') α

44-Ru-94

Radionuclide Production Cross Section



Radionuclide Production Cross Section

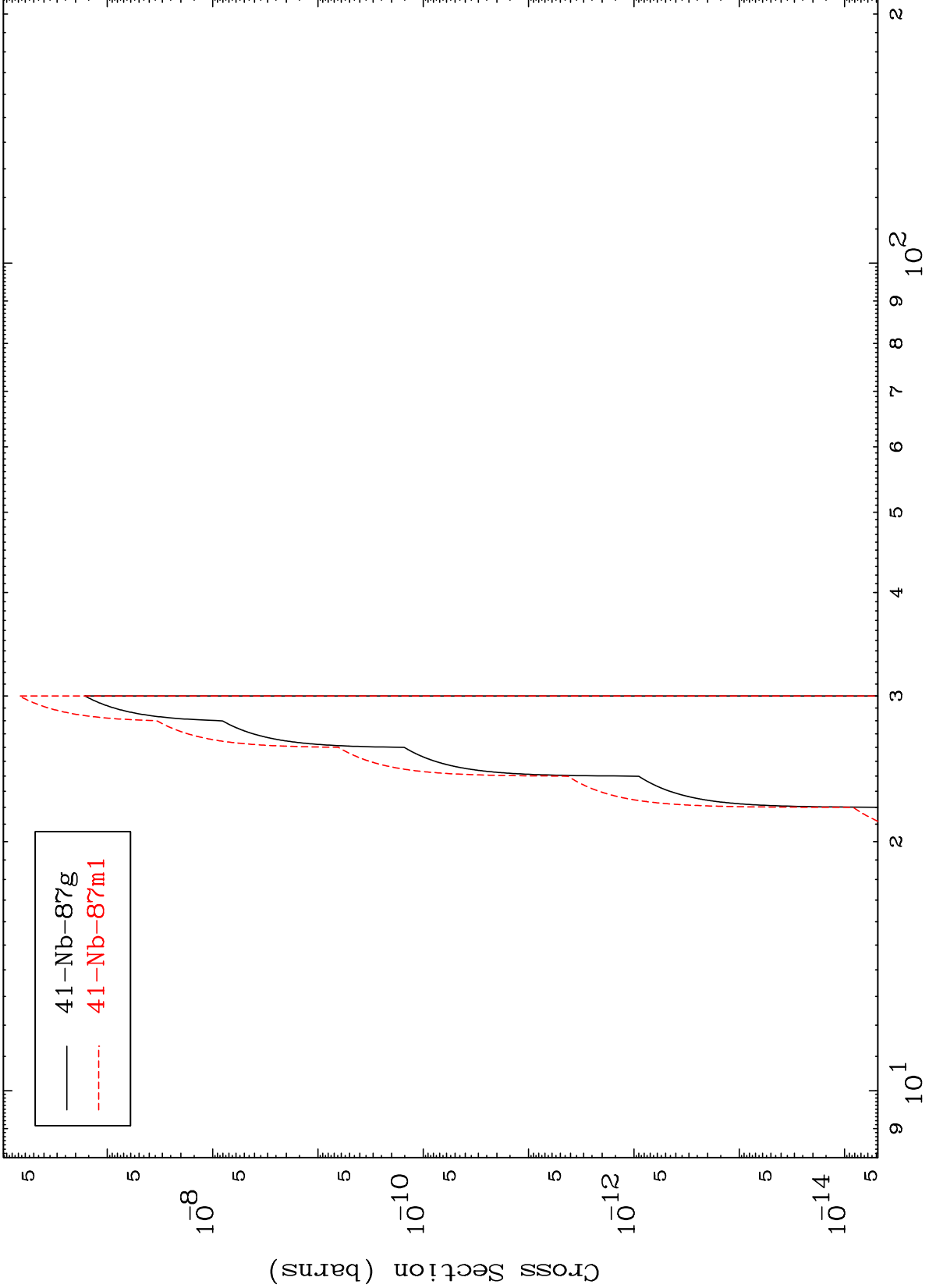


MAT 4419

(d,n') 2 α

44-Ru-94

Radionuclide Production Cross Section



15

Incident Energy (MeV)

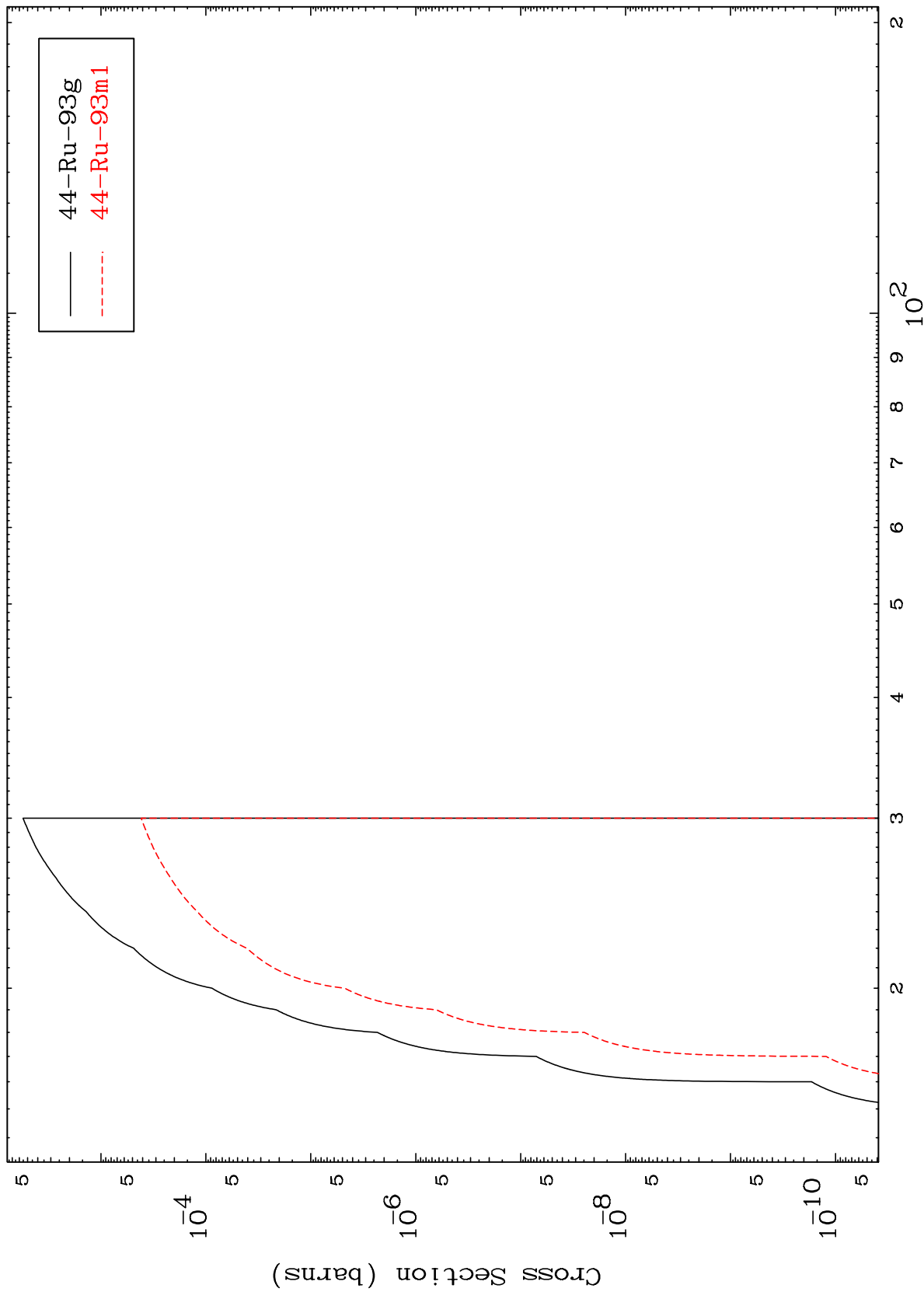
44-Ru-94

MAT 4419

(d,n') d

44-Ru-94

Radionuclide Production Cross Section



16

Incident Energy (MeV)

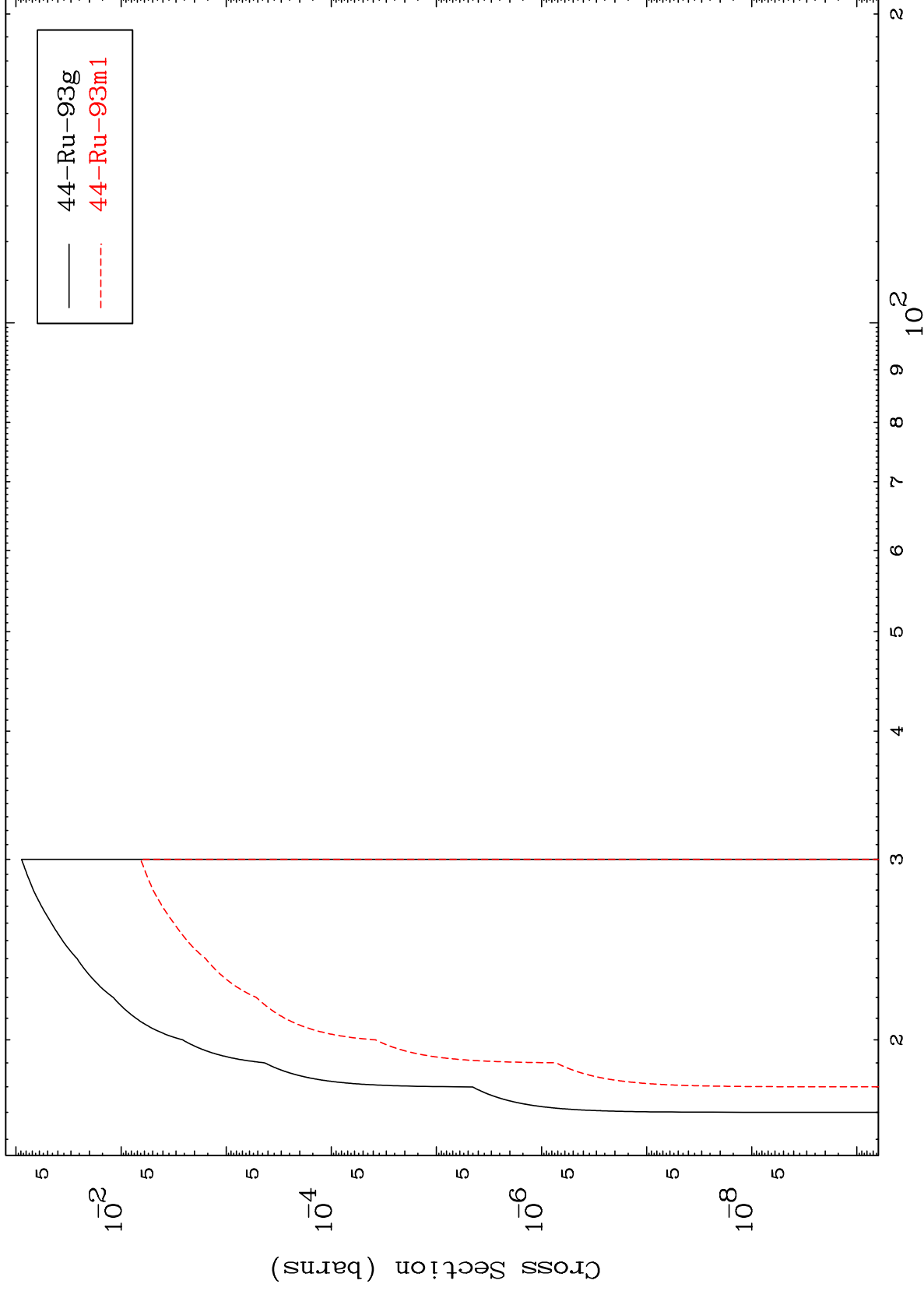
44-Ru-94

MAT 4419

(d,2n) p

44-Ru-94

Radionuclide Production Cross Section



17

Incident Energy (MeV)

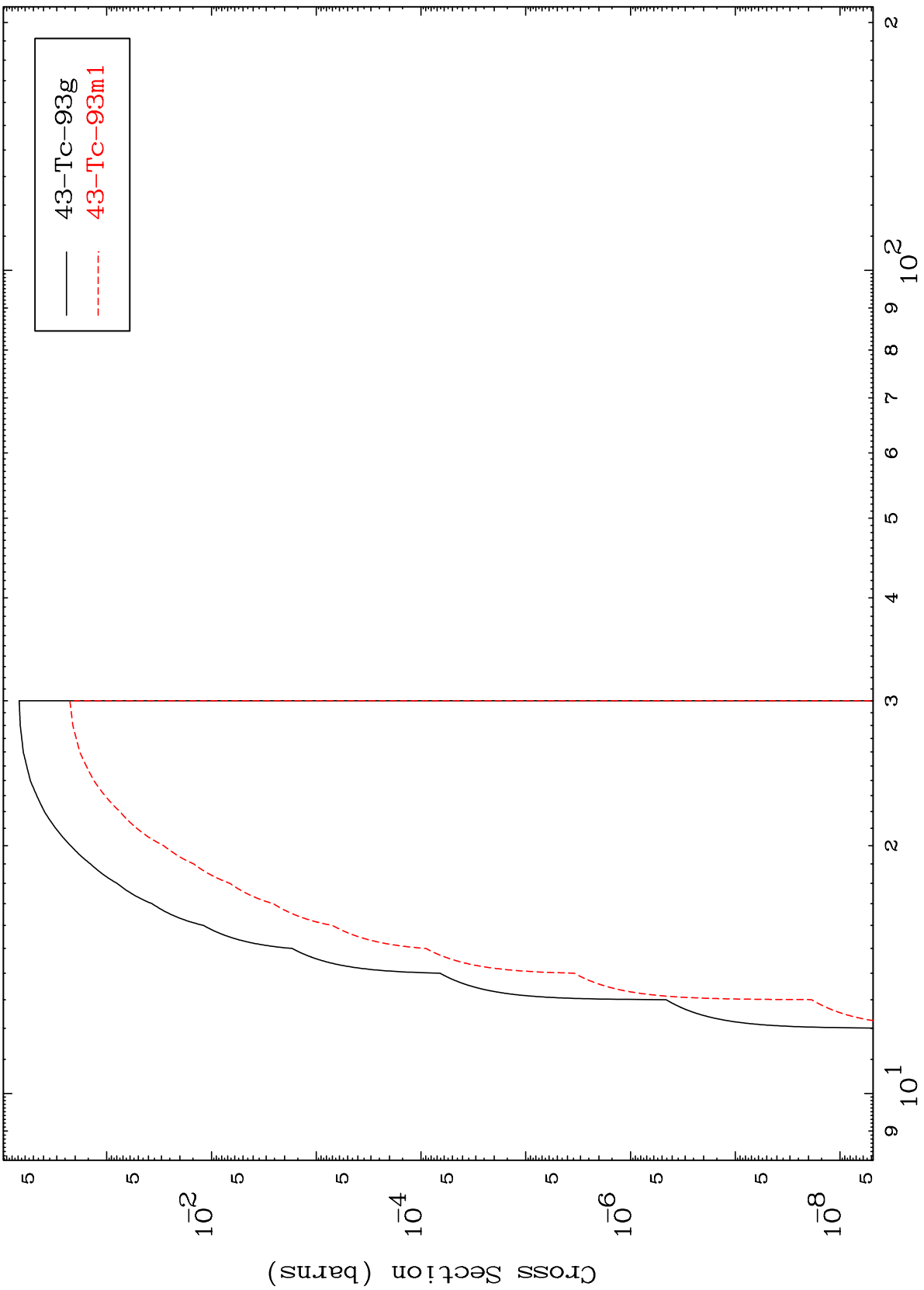
44-Ru-94

MAT 4419

(d,2n) p

44-Ru-94

Radionuclide Production Cross Section



18

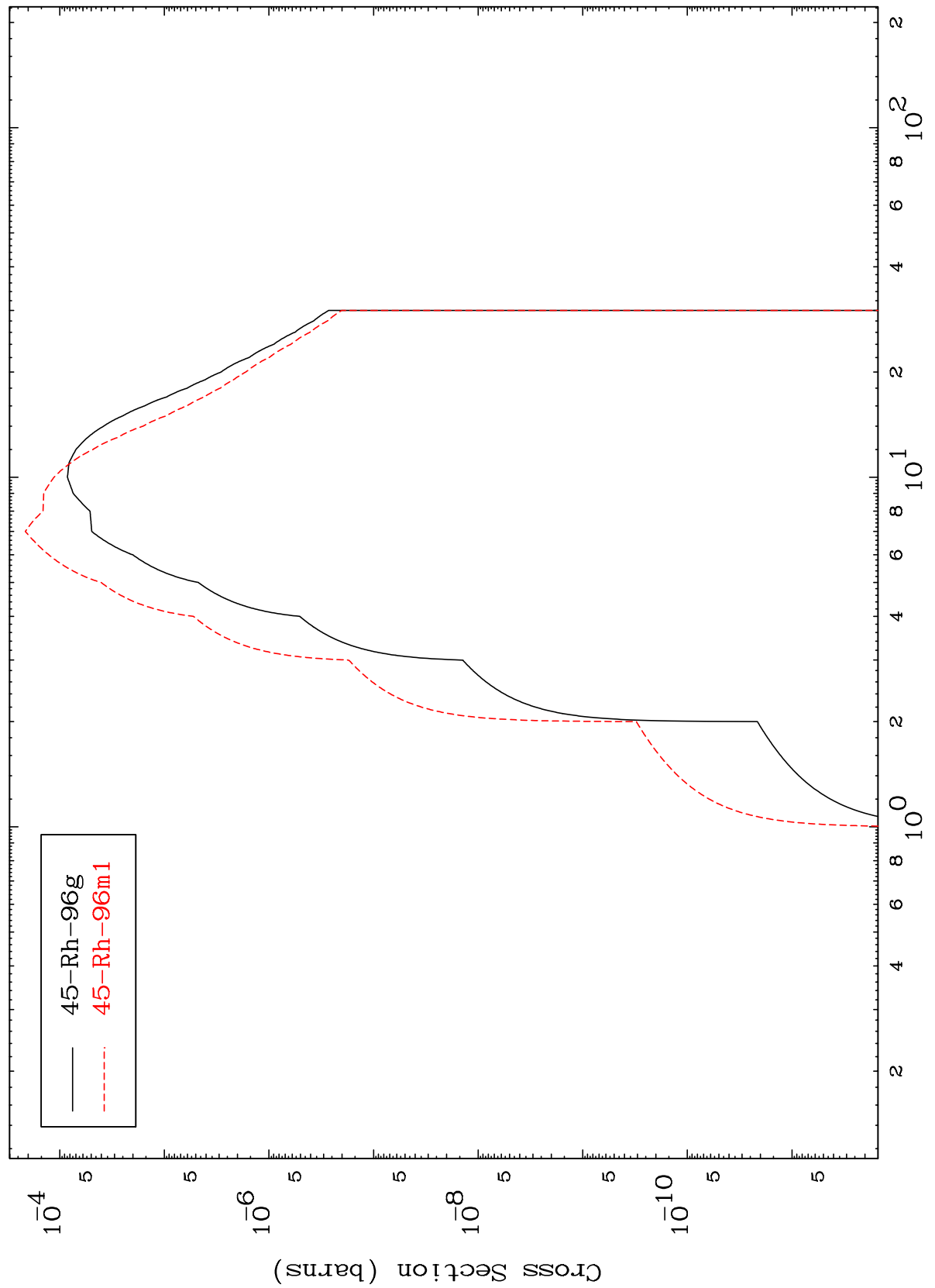
Incident Energy (MeV)

44-Ru-94

MAT 4419

44-Ru-94

(d, γ)
Radionuclide Production Cross Section

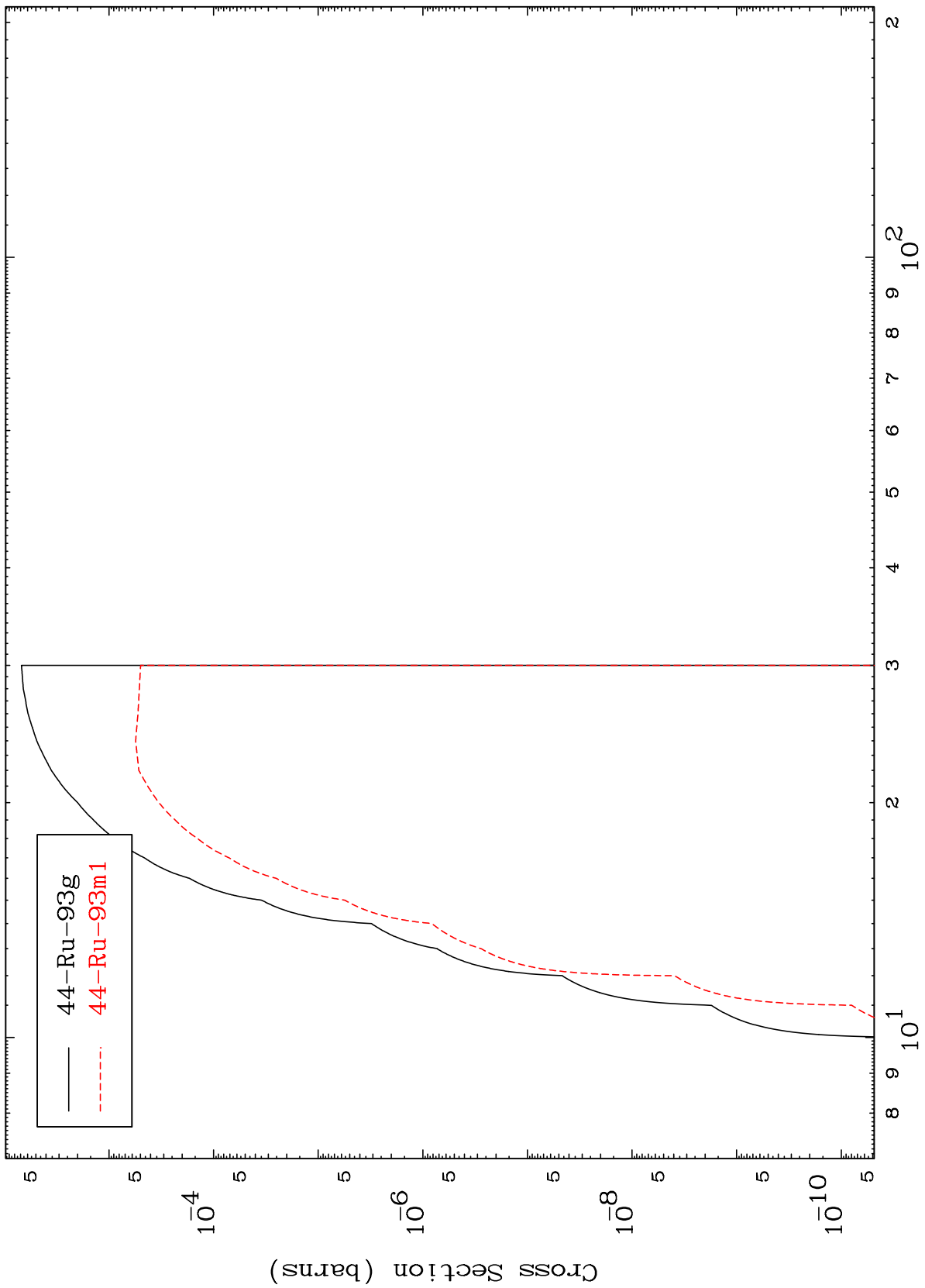


— 45-Rh-96g
- - - 45-Rh-96m1

MAT 4419

44-Ru-94

(d, t)
Radionuclide Production Cross Section



44-Ru-93g
44-Ru-93m1

44-Ru-94

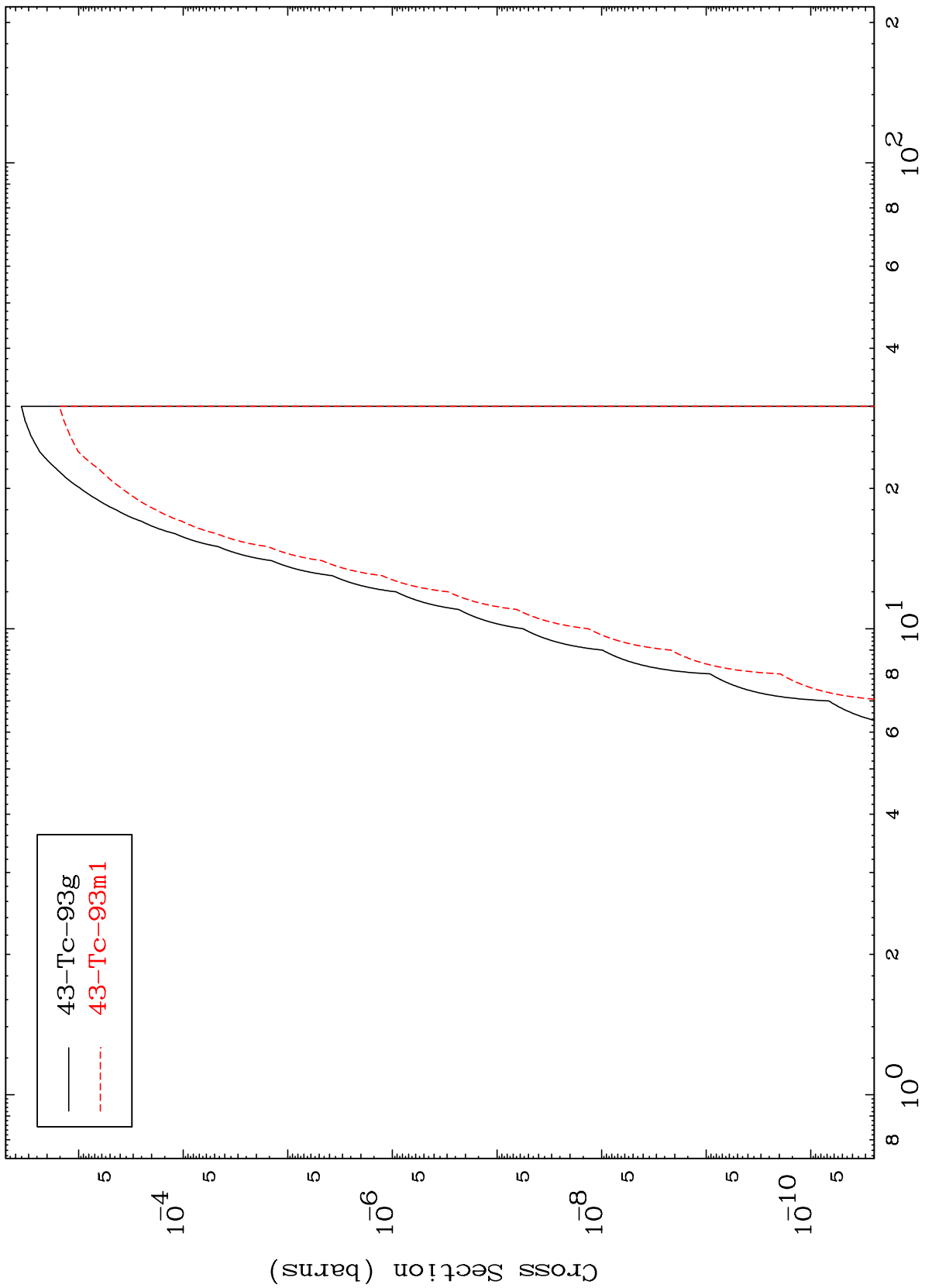
Incident Energy (MeV)

20

MAT 4419

44-Ru-94

(d,He-3)
Radionuclide Production Cross Section



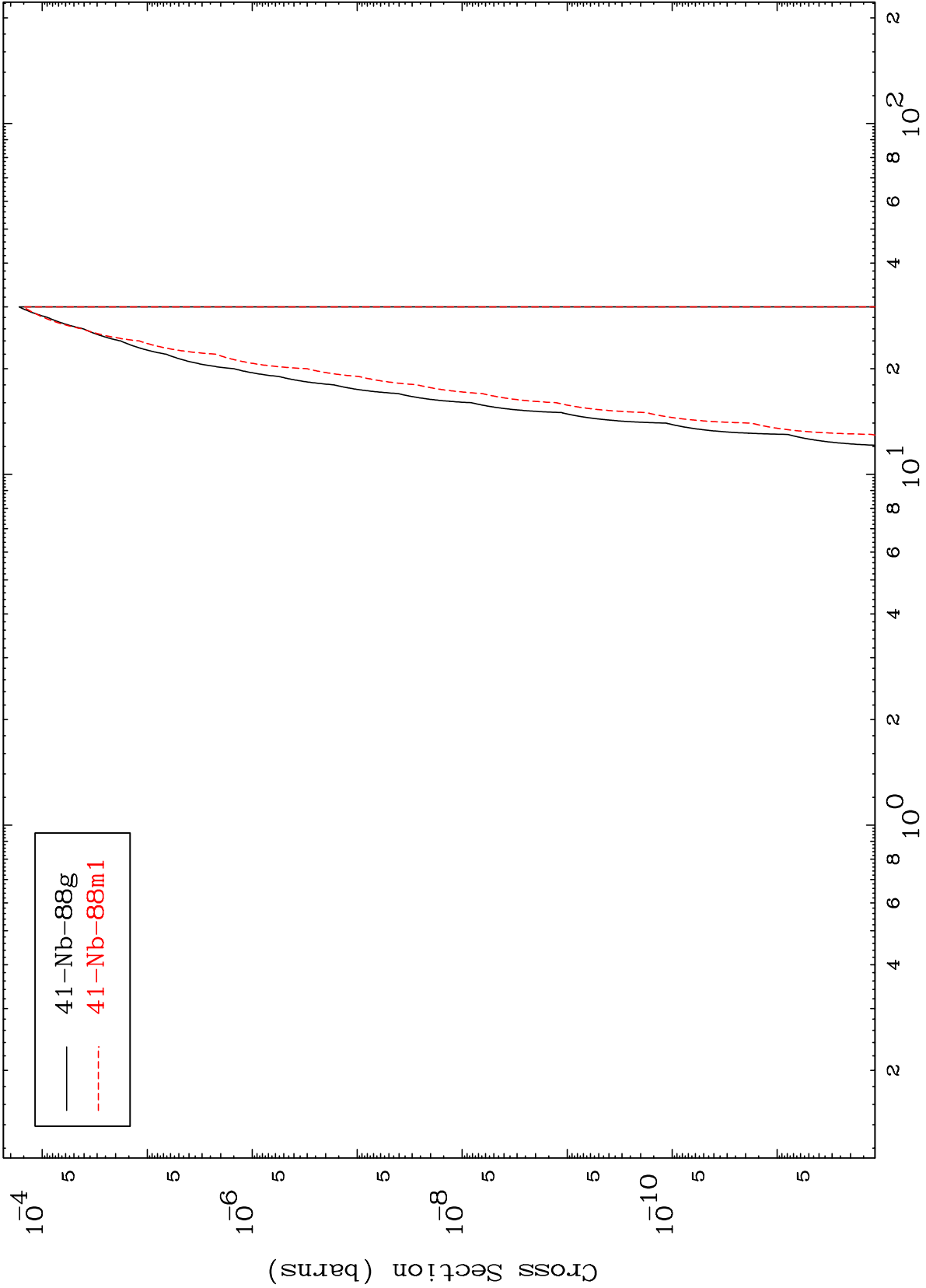
— 43-Tc-93g
- - - 43-Tc-93m1

MAT 4419

(d,2 α)

44-Ru-94

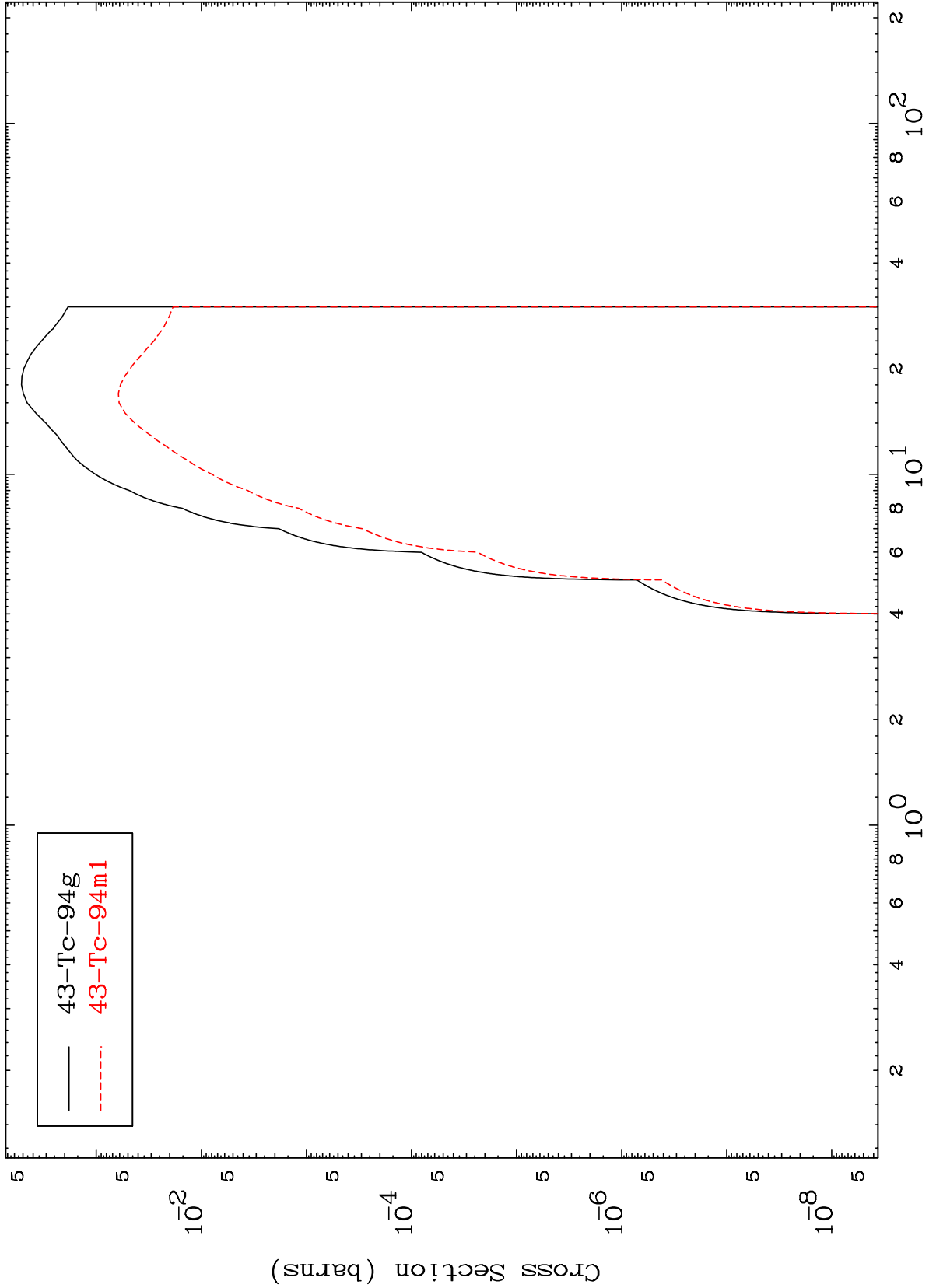
Radionuclide Production Cross Section



MAT 4419

44-Ru-94

(d,2p)
Radionuclide Production Cross Section

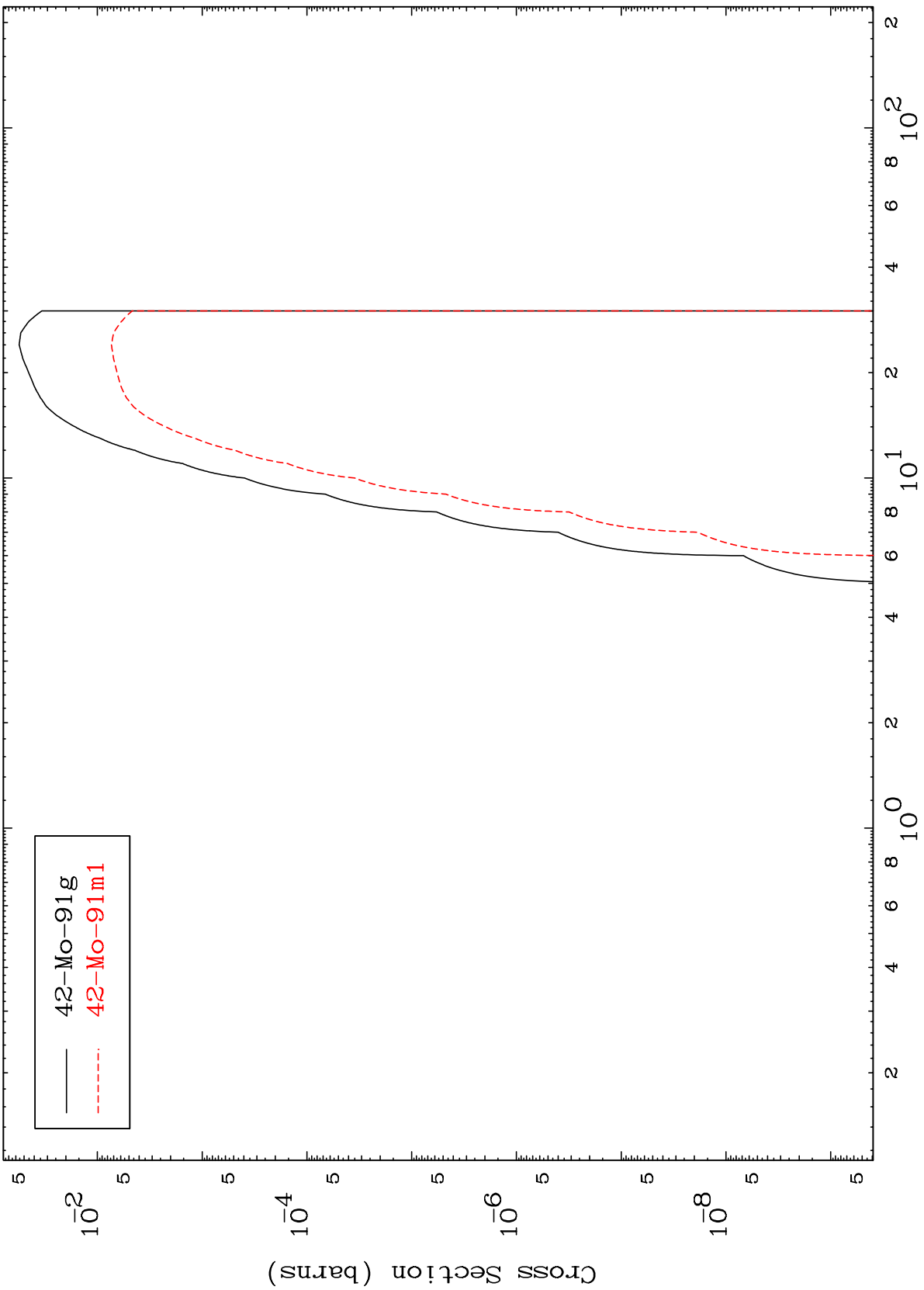


MAT 4419

(d,p) α

44-Ru-94

Radionuclide Production Cross Section



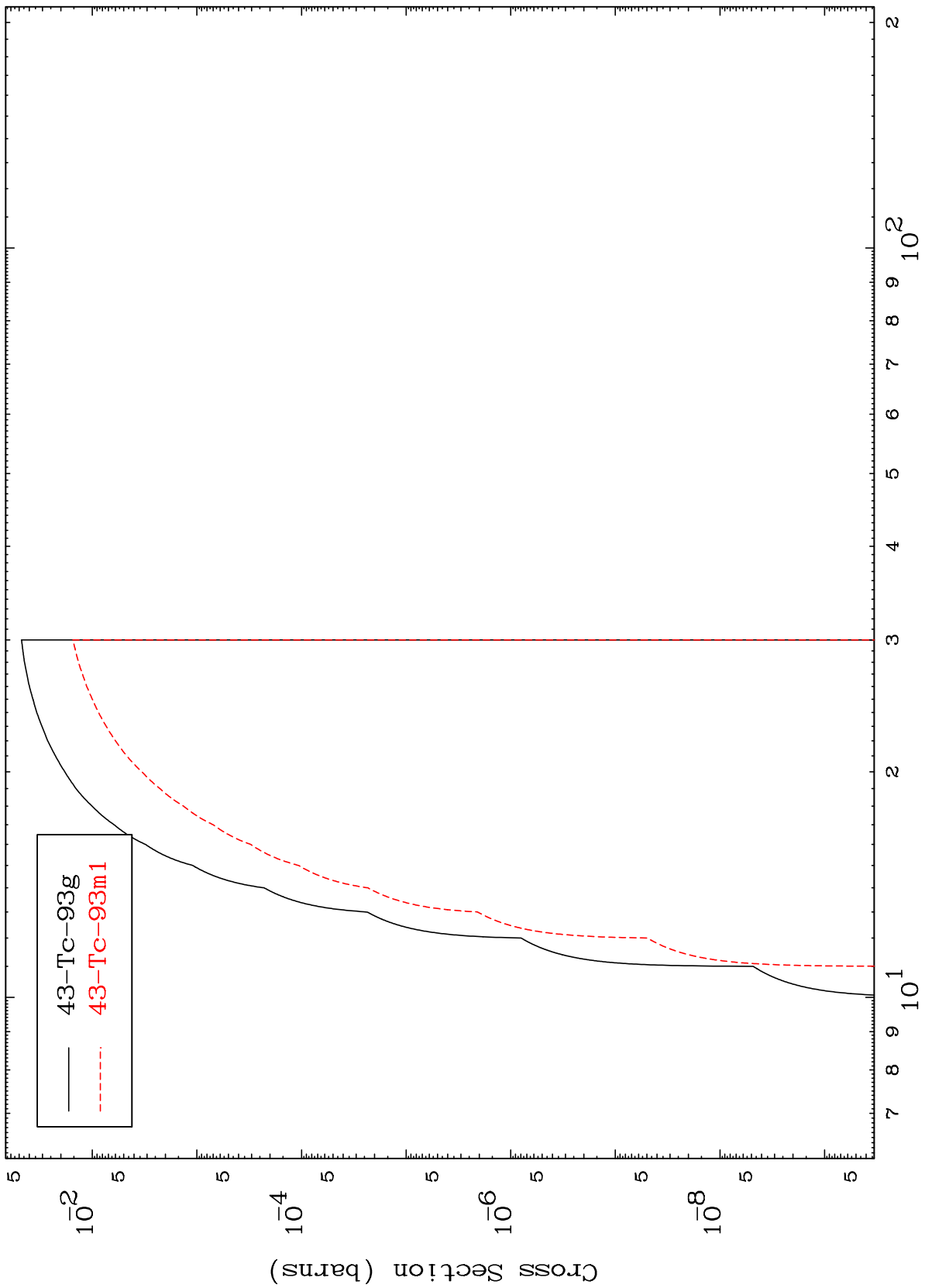
— 42-Mo-91g
- - - 42-Mo-91m1

MAT 4419

(d,p) d

44-Ru-94

Radionuclide Production Cross Section



43-Tc-93g
43-Tc-93m1

Incident Energy (MeV)

44-Ru-94

25