

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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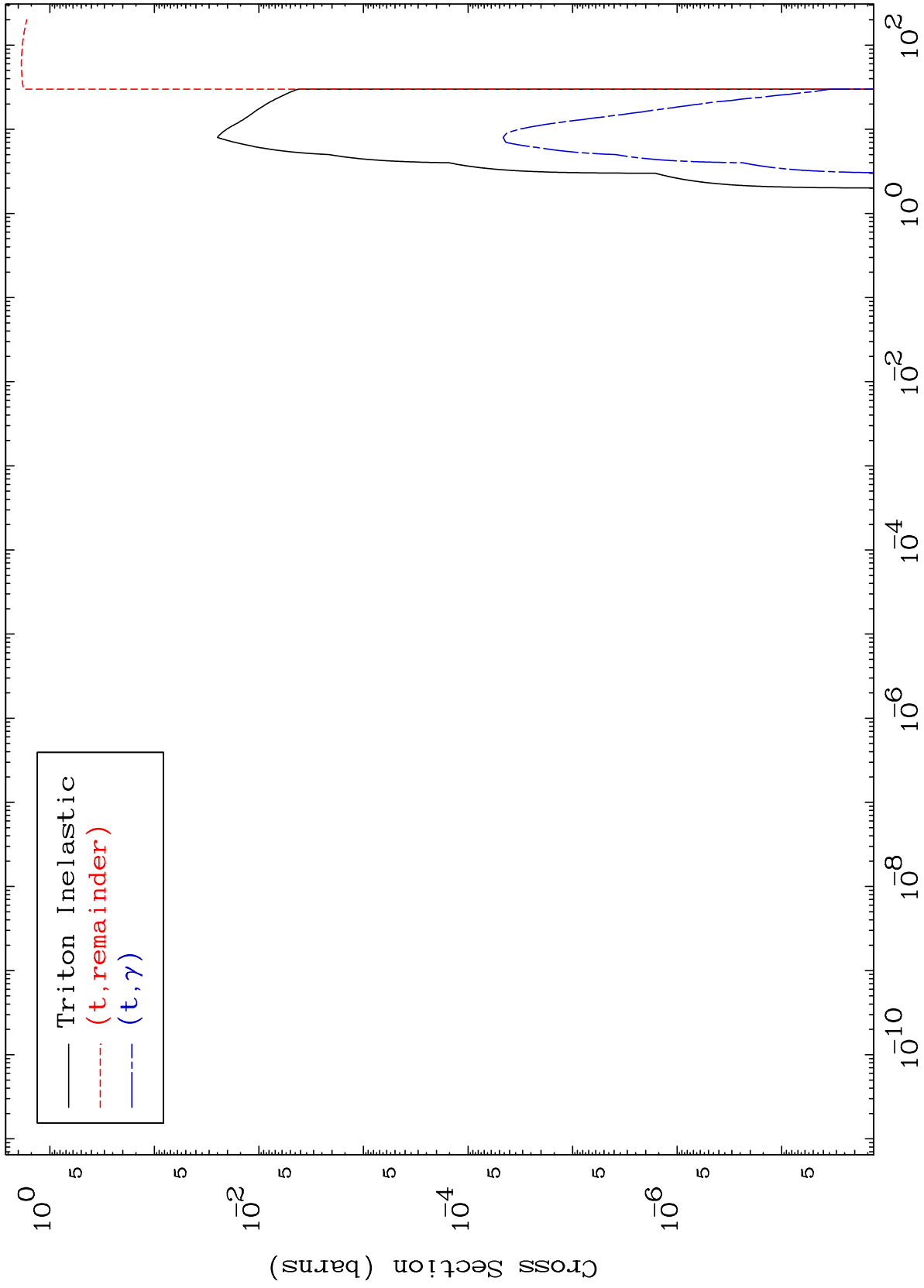
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4419

Triton Major
0 Kelvin Cross Sections

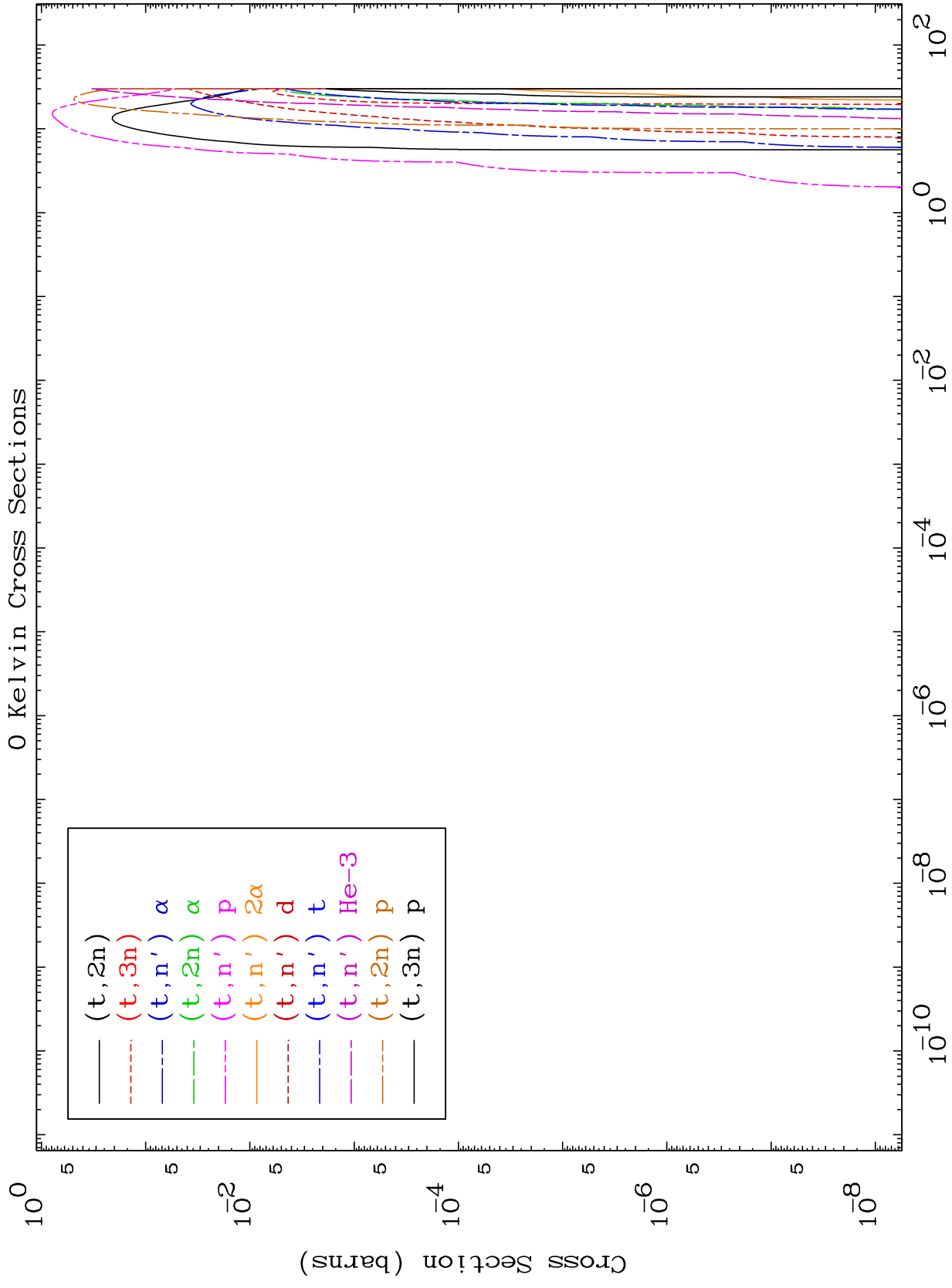
44-Ru-94



MAT 4419

Triton Neutron Production
0 Kelvin Cross Sections

44-Ru-94

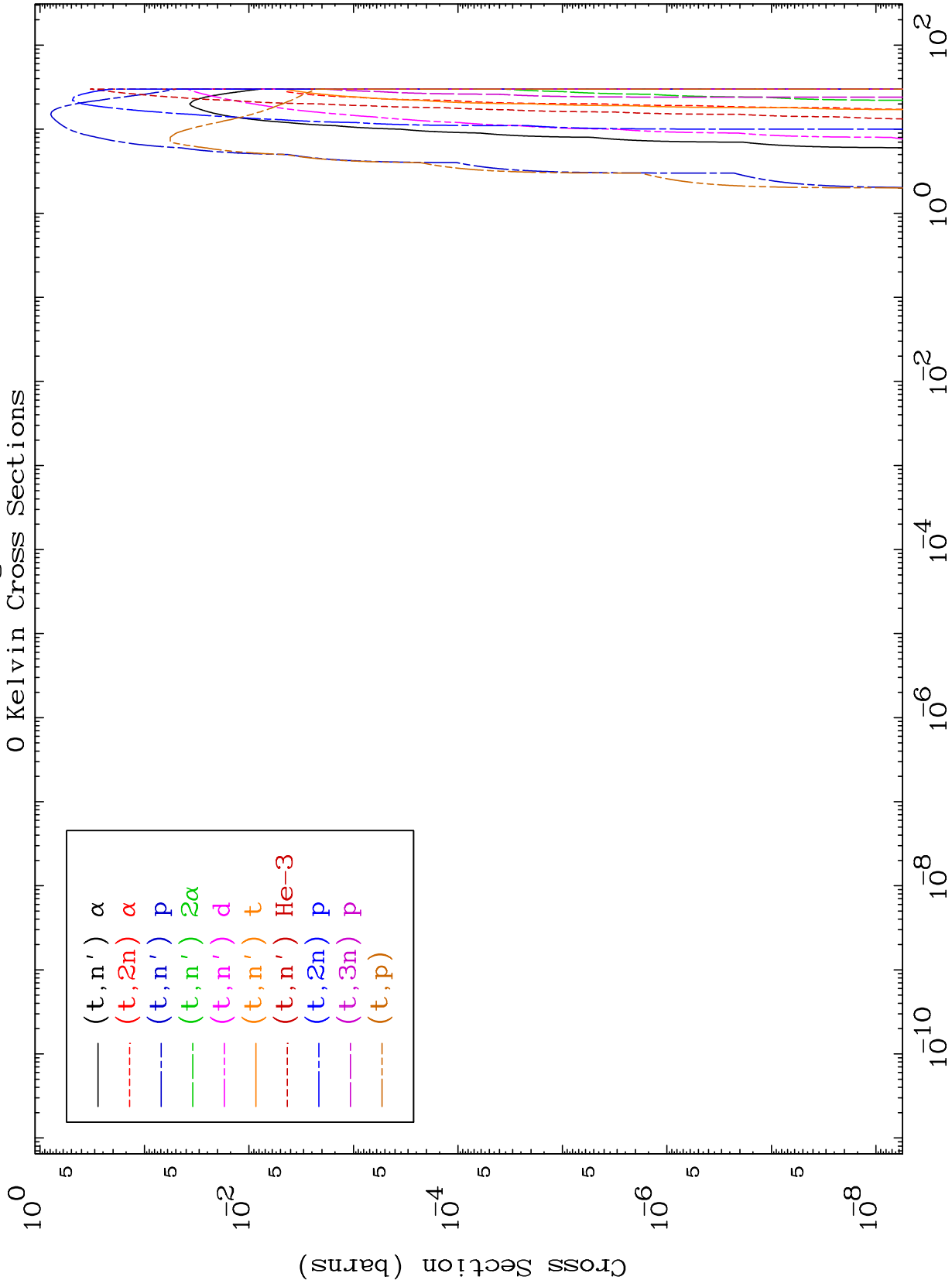


44-Ru-94

MAT 4419

Triton Charged Particle
0 Kelvin Cross Sections

44-Ru-94



3

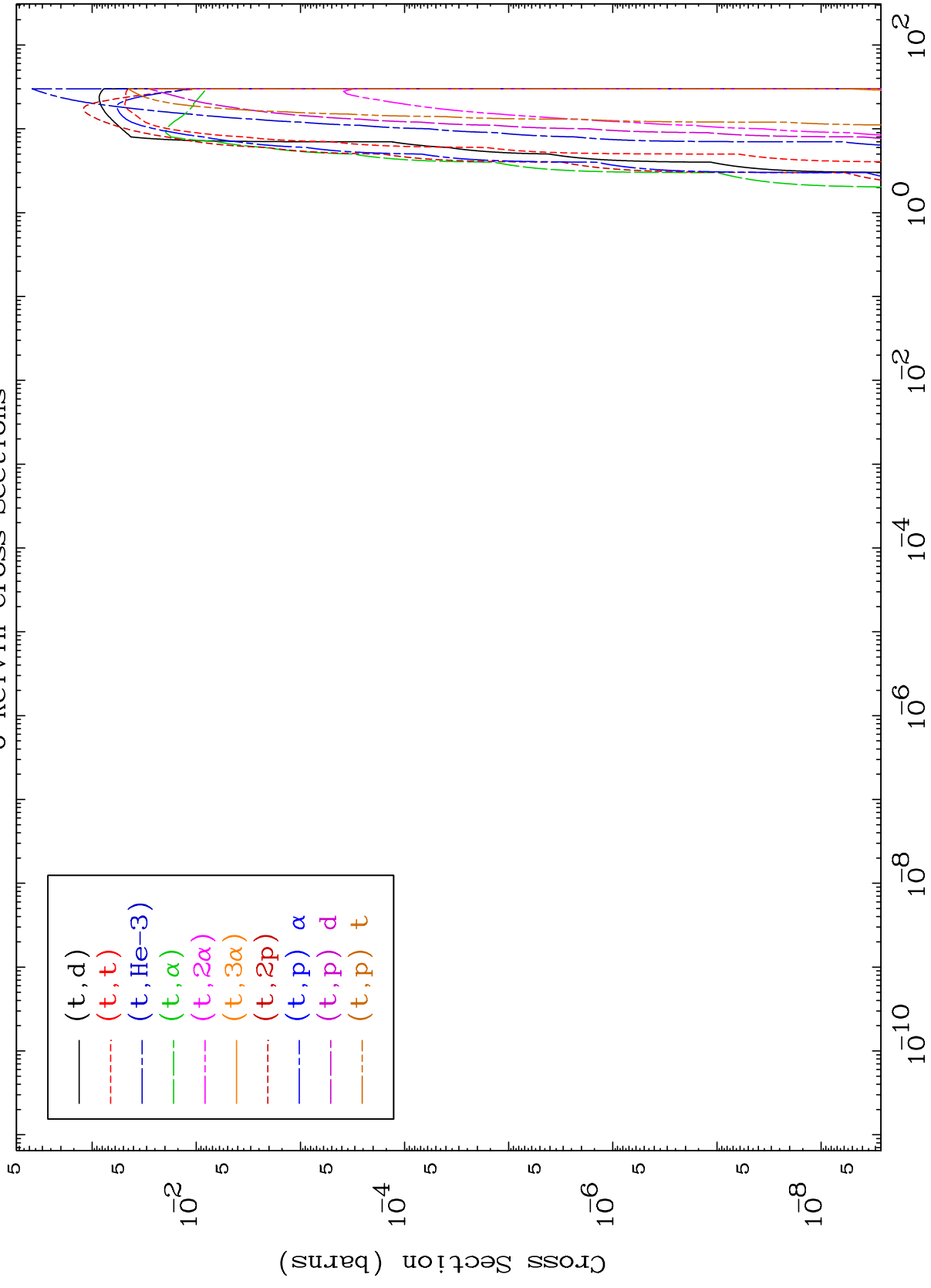
Incident Energy (MeV)

44-Ru-94

MAT 4419

Triton Charged Particle
0 Kelvin Cross Sections

44-Ru-94

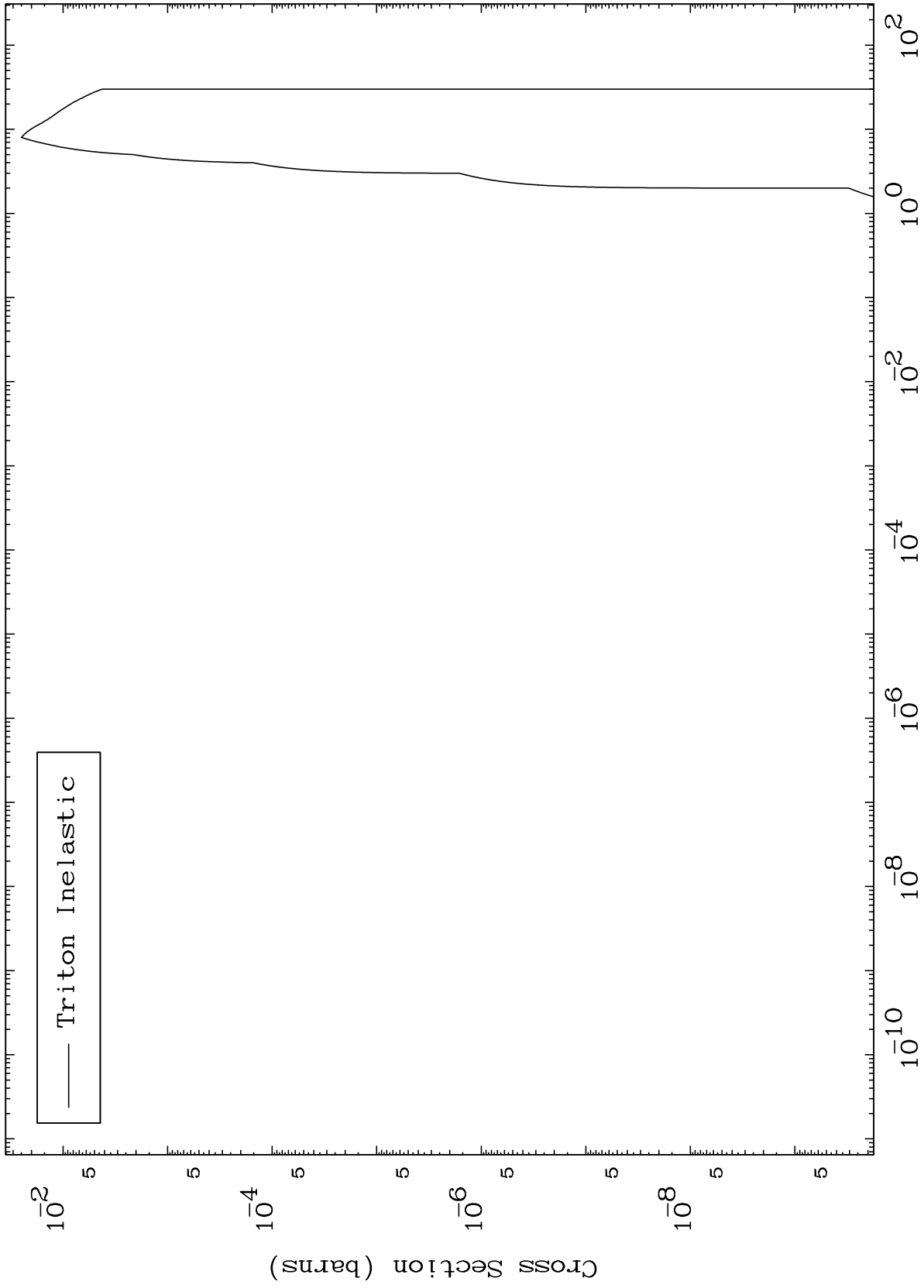


44-Ru-94

MAT 4419

(t,n') Level
0 Kelvin Cross Sections

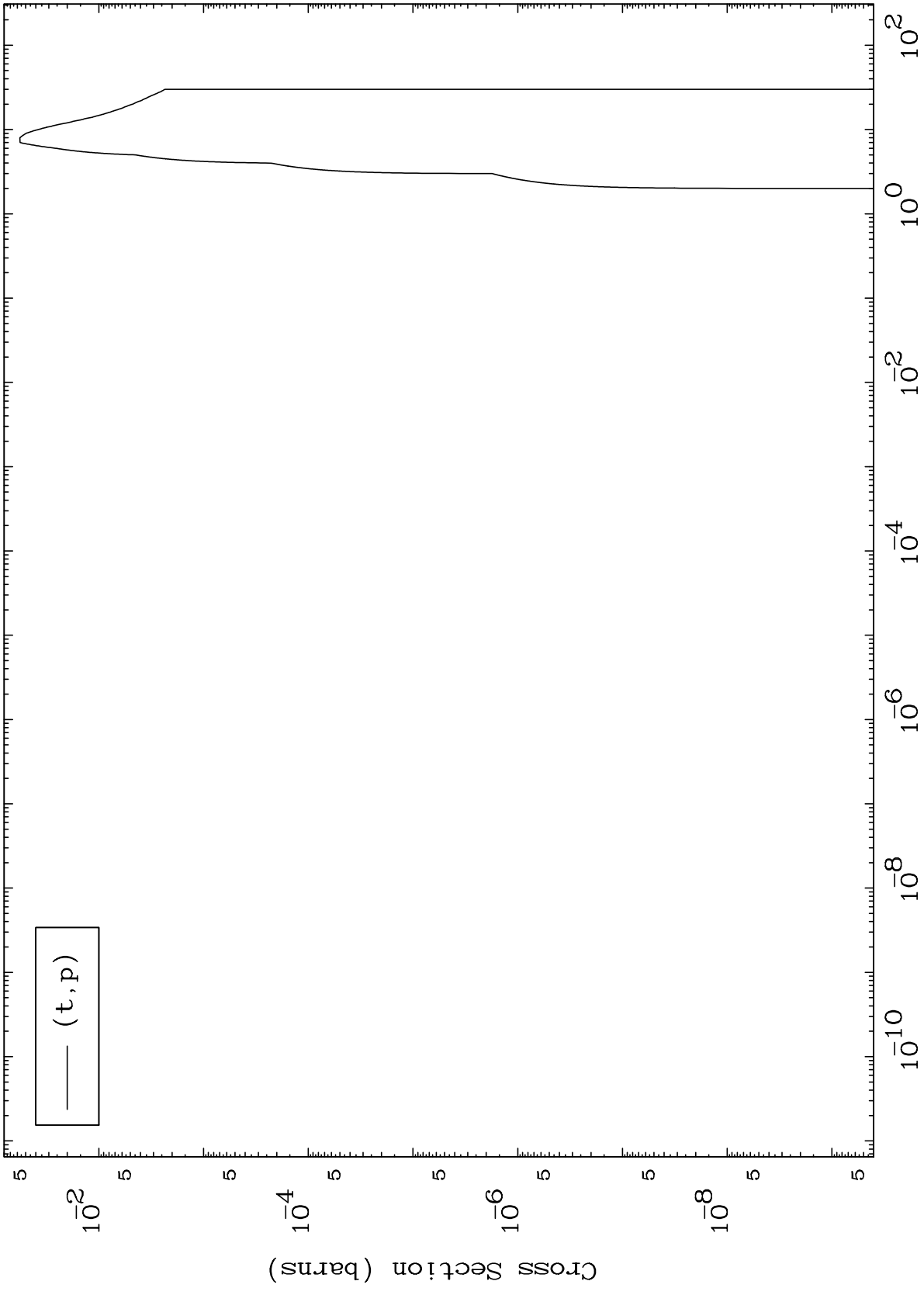
44-Ru-94



MAT 4419

(t,p) Levels
0 Kelvin Cross Sections

44-Ru-94



6

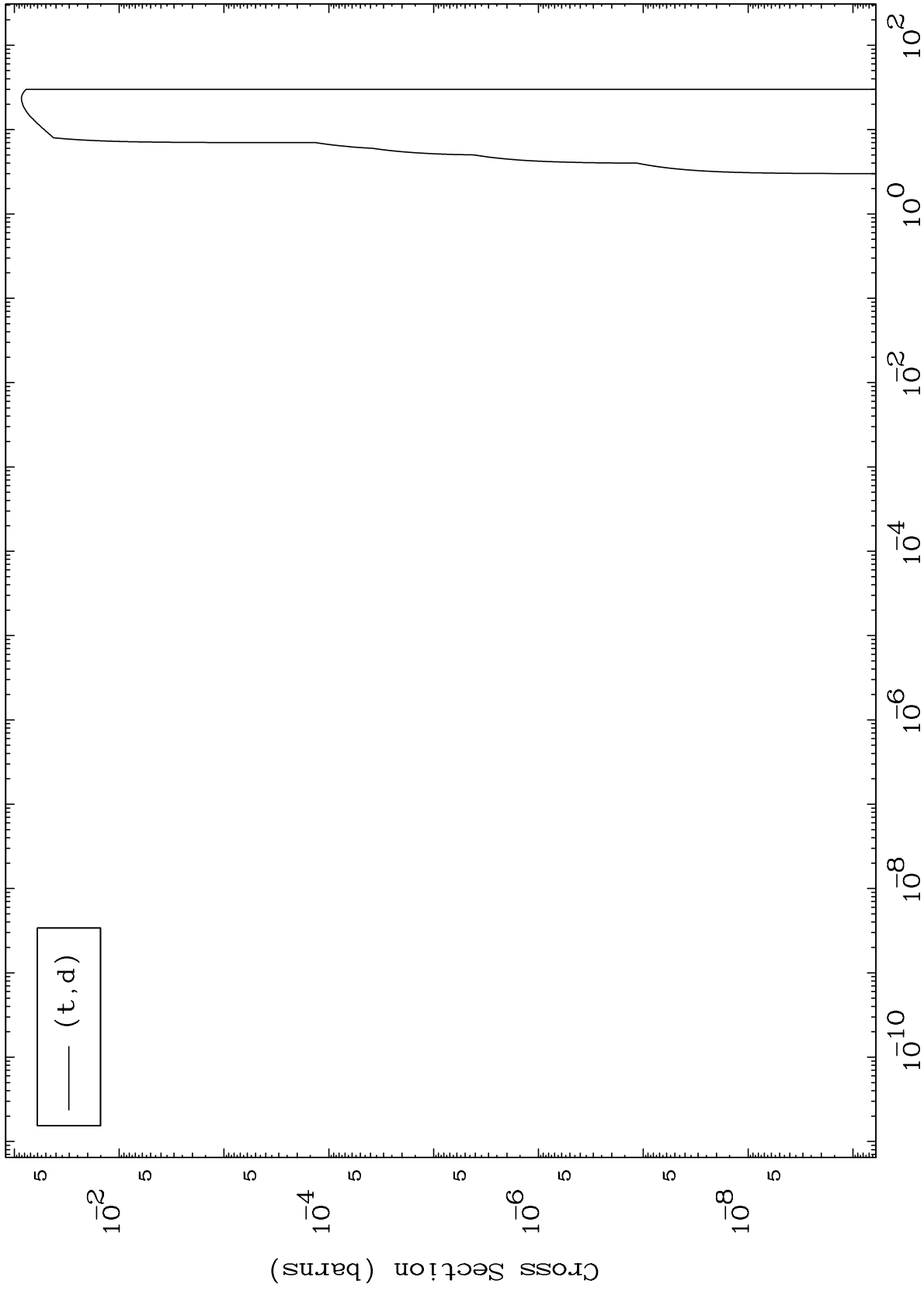
Incident Energy (MeV)

44-Ru-94

MAT 4419

(t,d) Levels
0 Kelvin Cross Sections

44-Ru-94



7

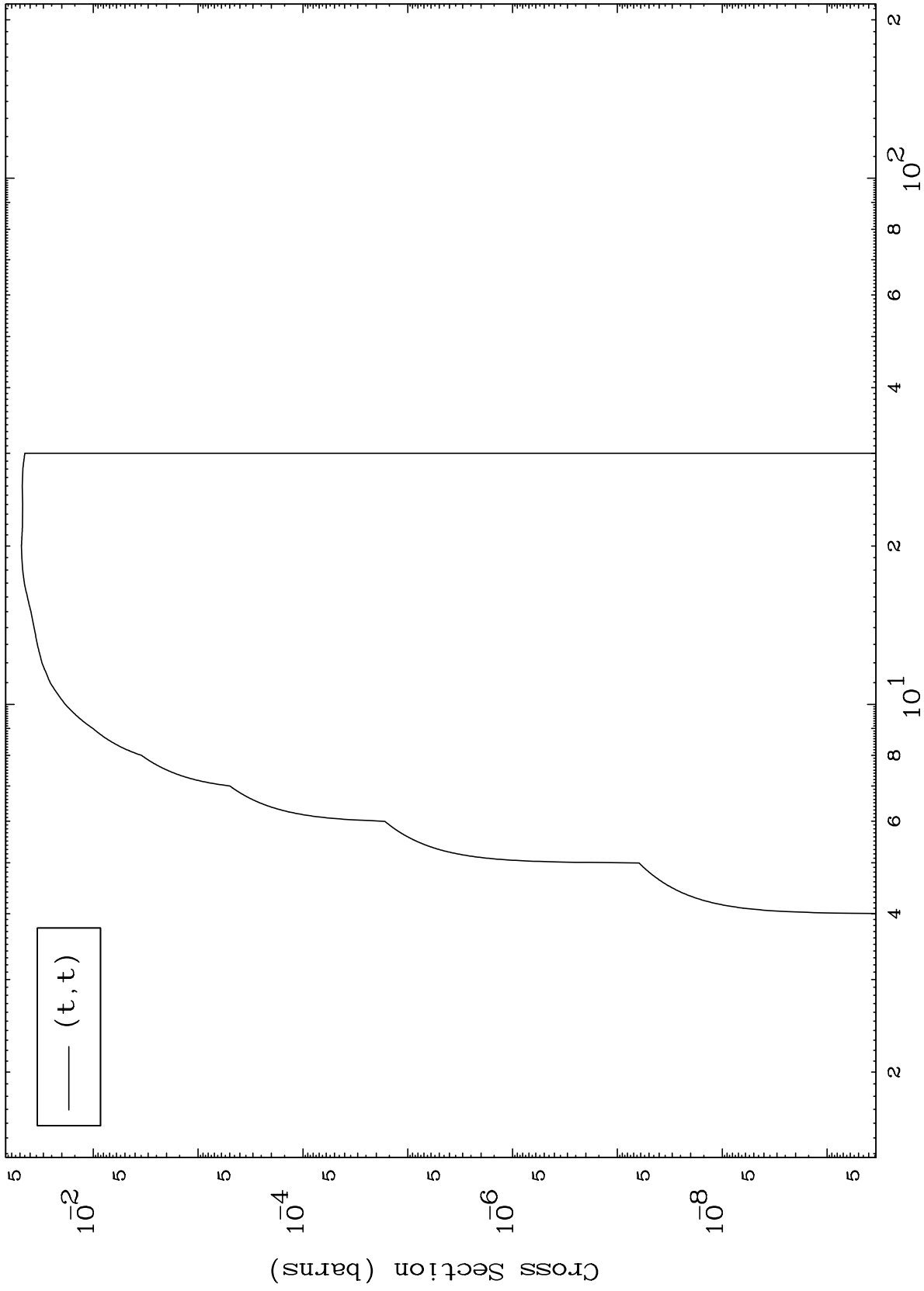
Incident Energy (MeV)

44-Ru-94

MAT 4419

(t,t) Levels
0 Kelvin Cross Sections

44-Ru-94



8

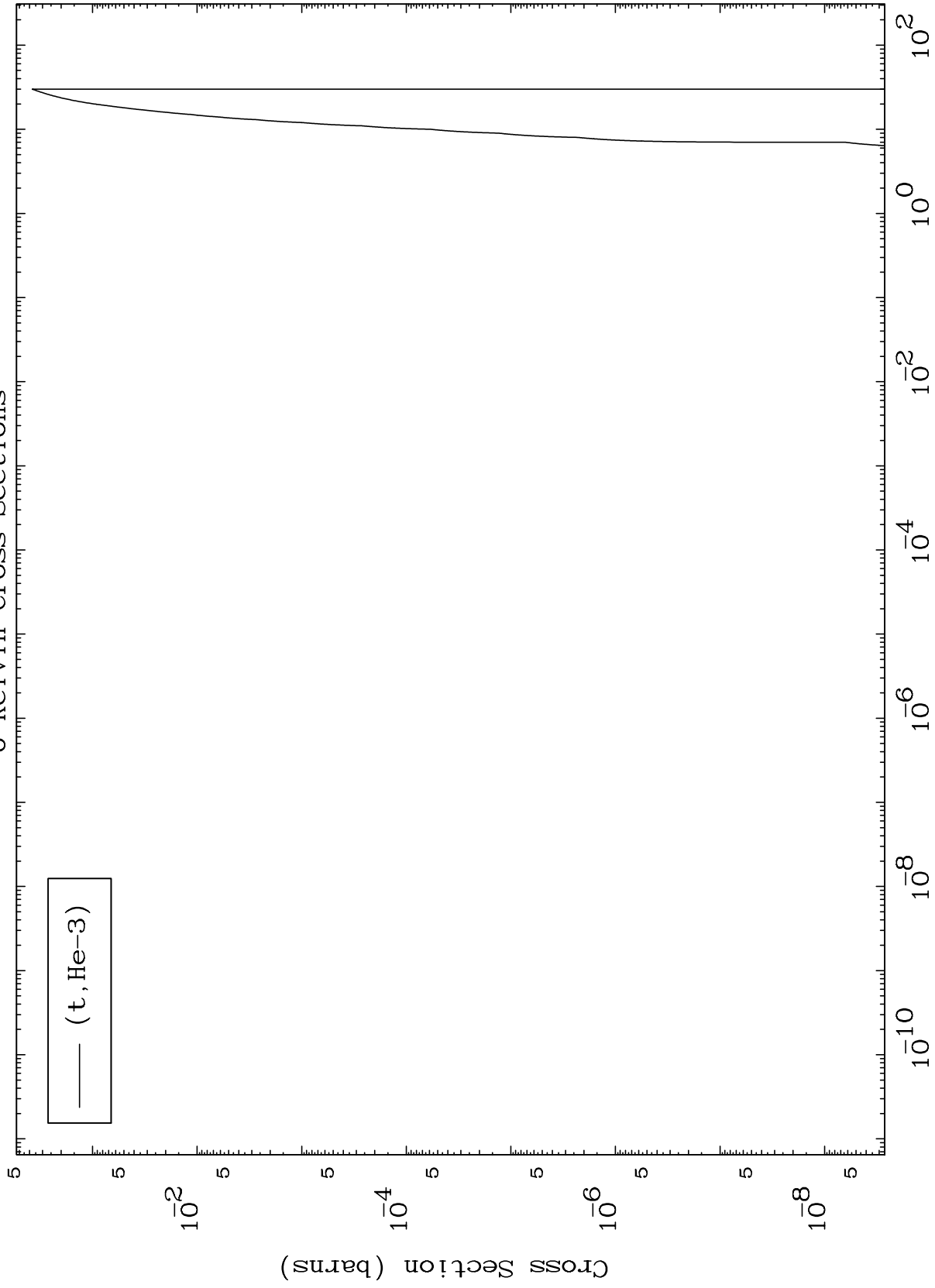
Incident Energy (MeV)

44-Ru-94

MAT 4419

(t,He3) Levels
0 Kelvin Cross Sections

44-Ru-94

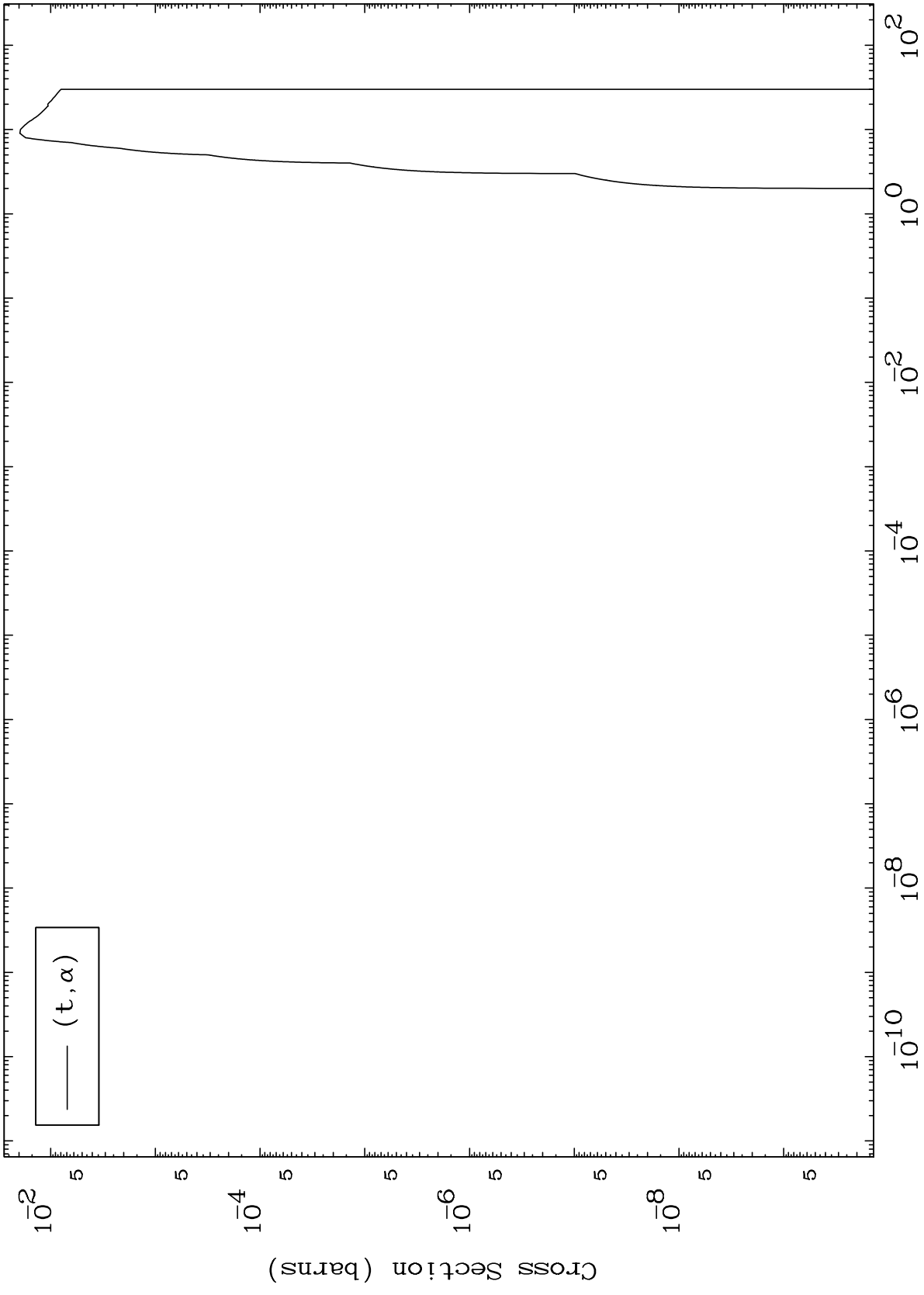


(t, He-3)

MAT 4419

(t, α) Levels
0 Kelvin Cross Sections

44-Ru-94



10

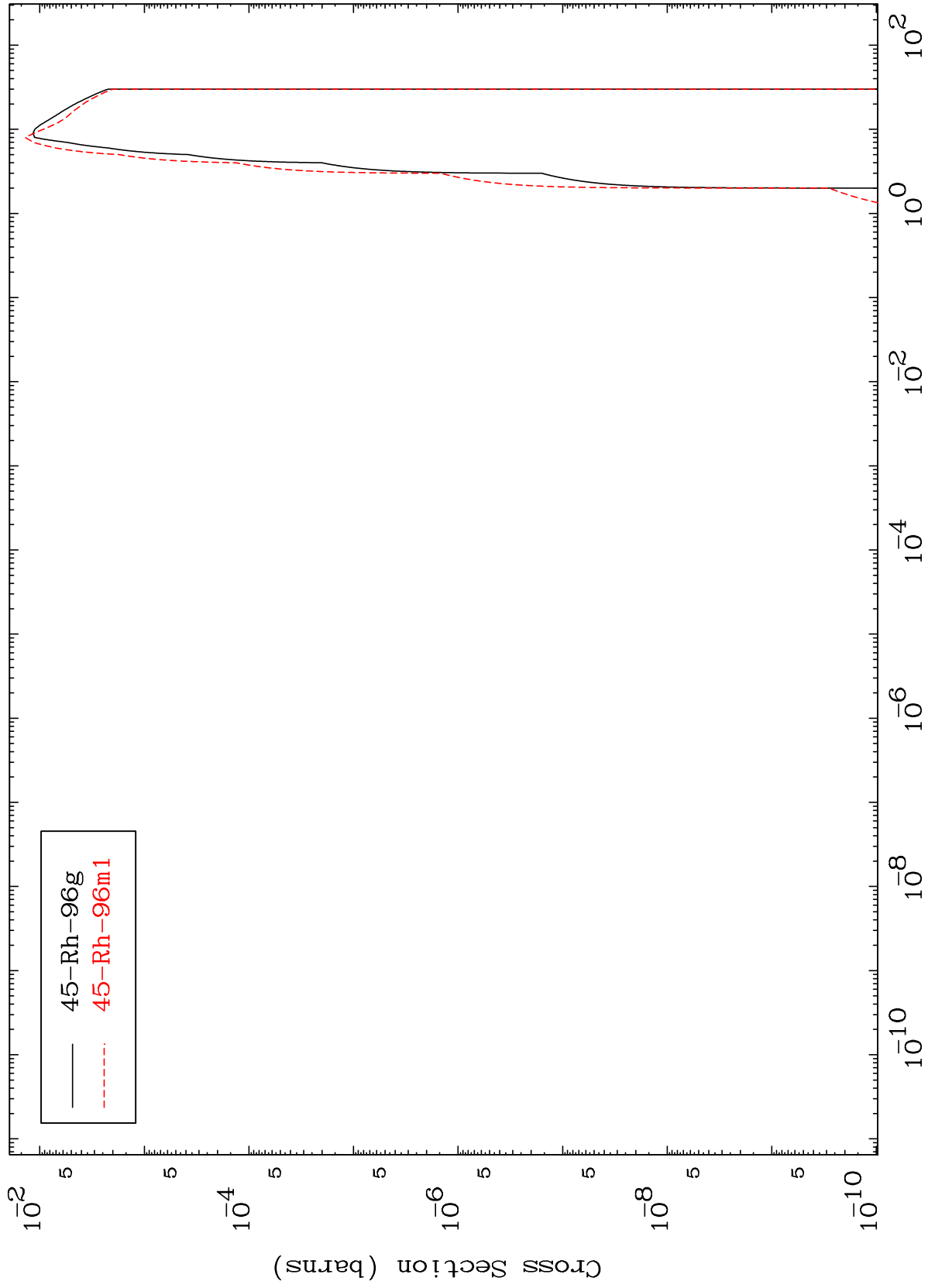
Incident Energy (MeV)

44-Ru-94

MAT 4419

Triton Inelastic
Radionuclide Production Cross Section

44-Ru-94



11

Incident Energy (MeV)

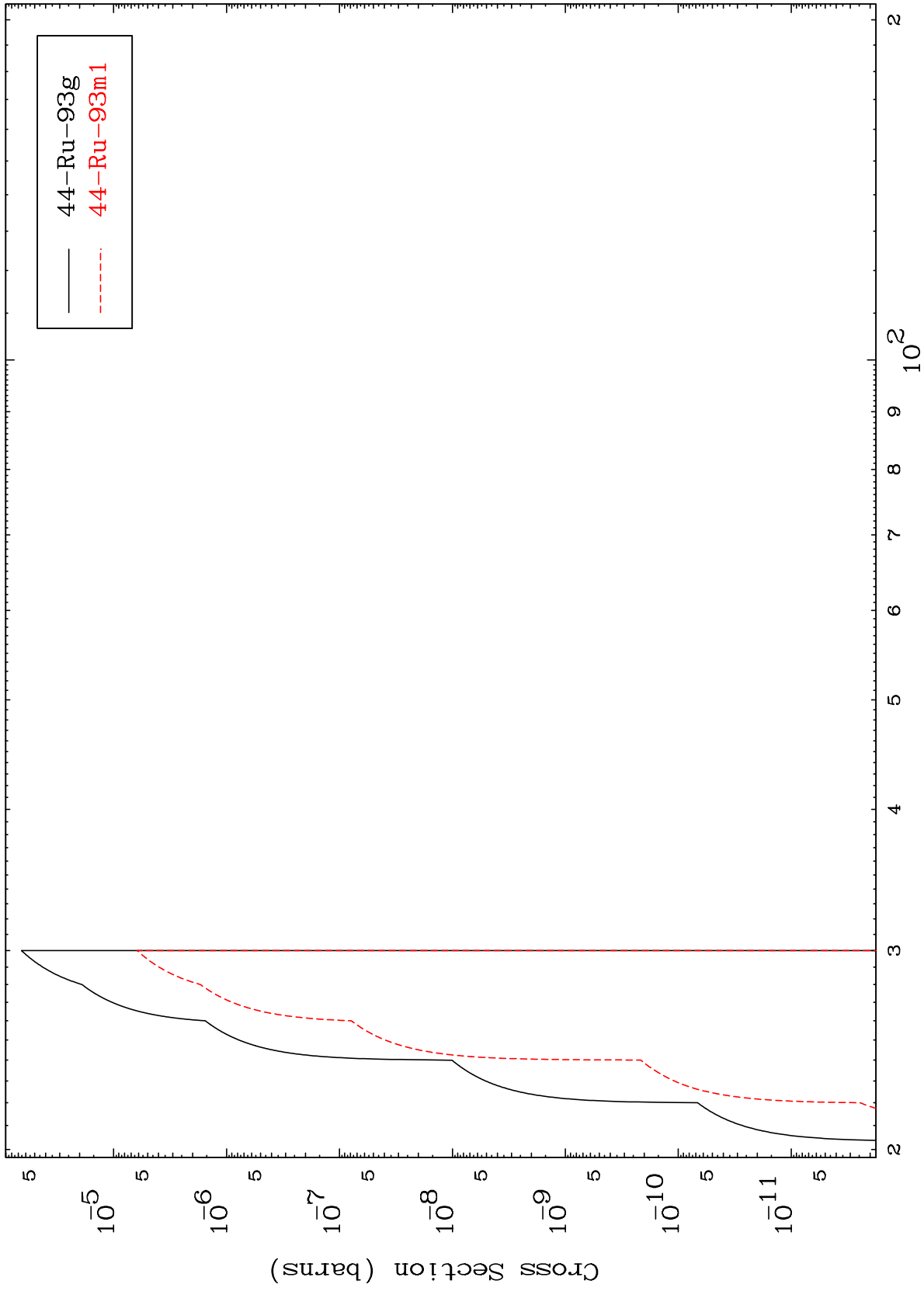
44-Ru-94

MAT 4419

(t,2n) d

44-Ru-94

Radionuclide Production Cross Section



12

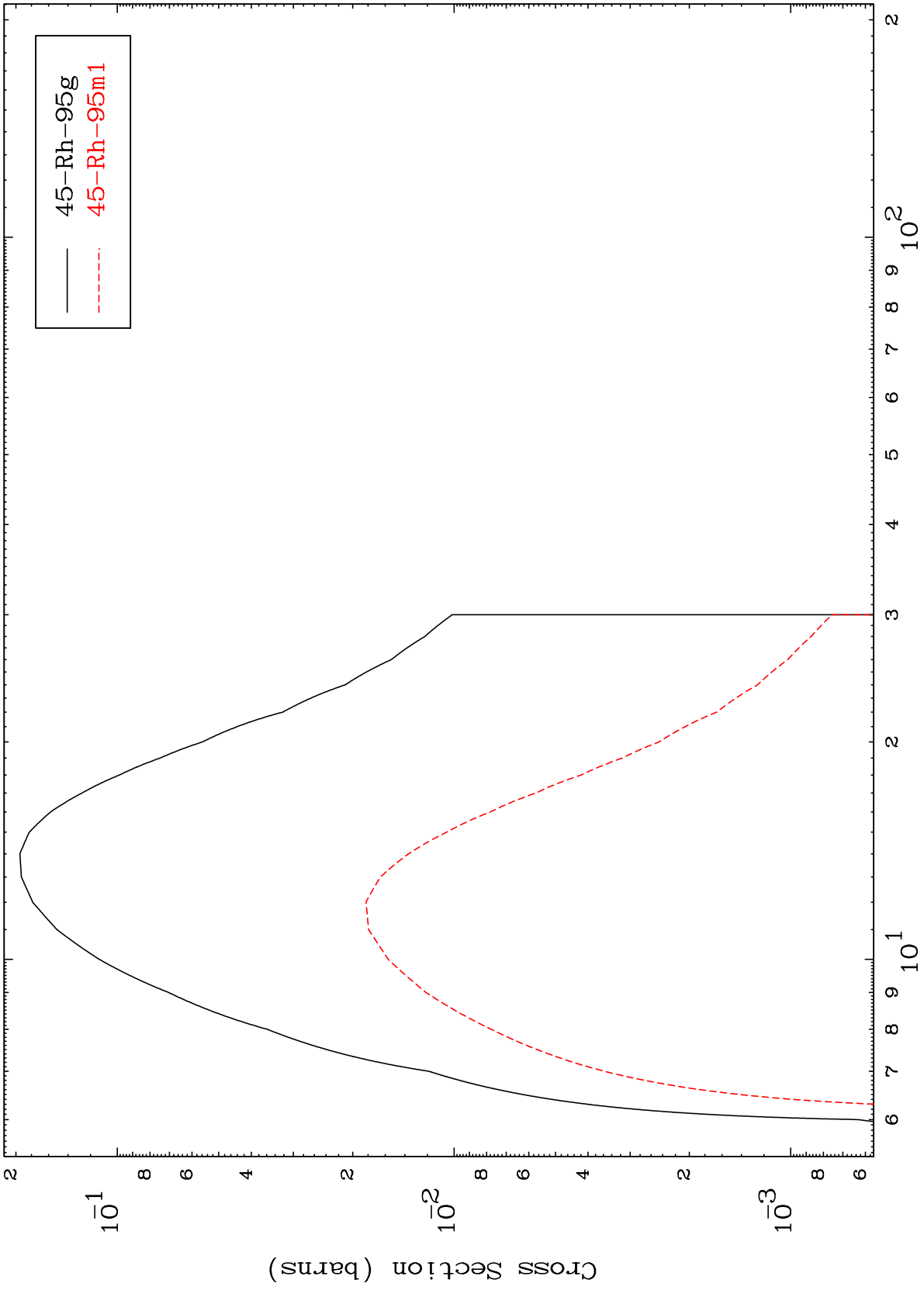
Incident Energy (MeV)

44-Ru-94

MAT 4419

44-Ru-94

(t,2n)
Radionuclide Production Cross Section



44-Ru-94

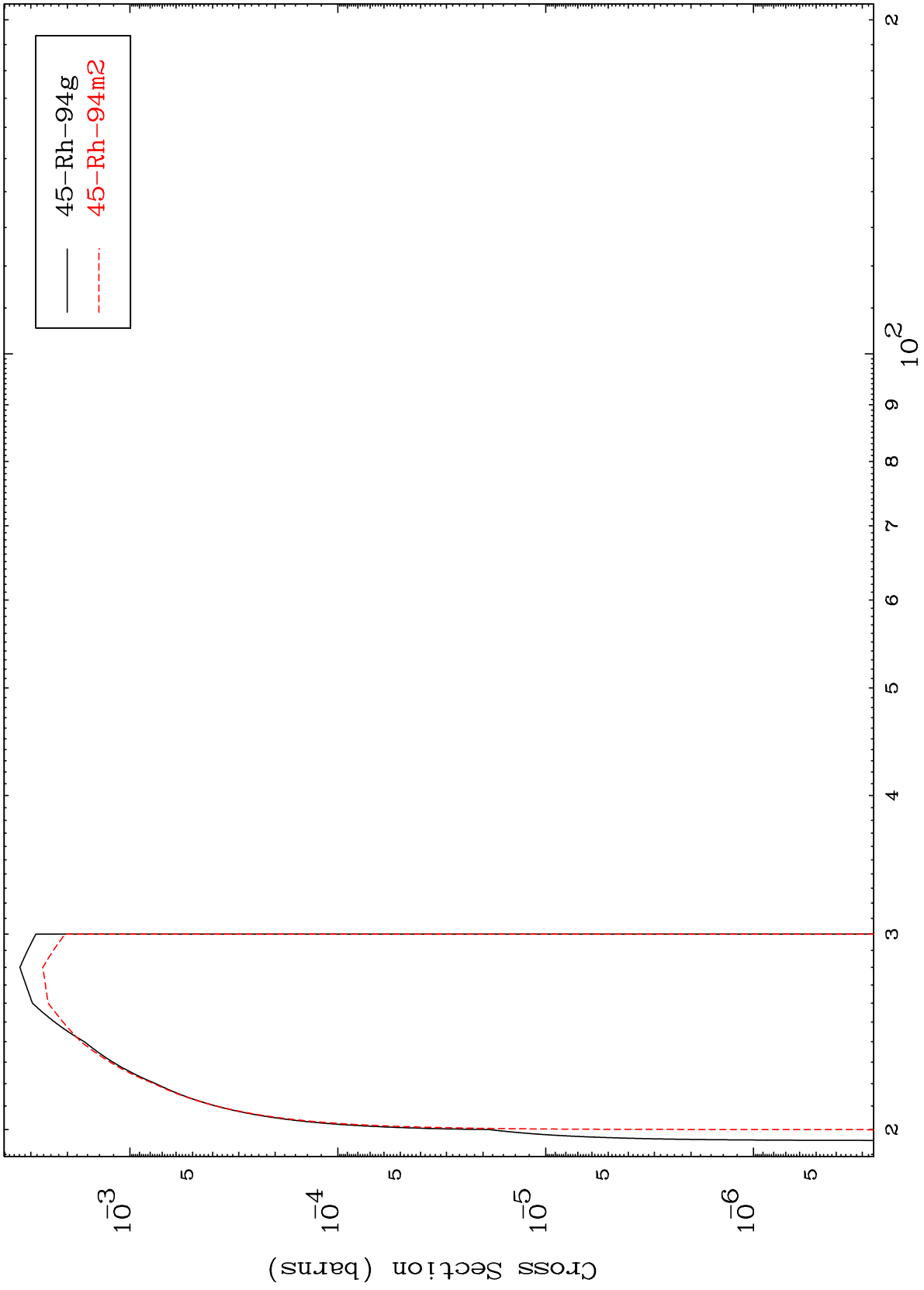
Incident Energy (MeV)

13

MAT 4419

44-Ru-94

(t,3n)
Radionuclide Production Cross Section



14

Incident Energy (MeV)

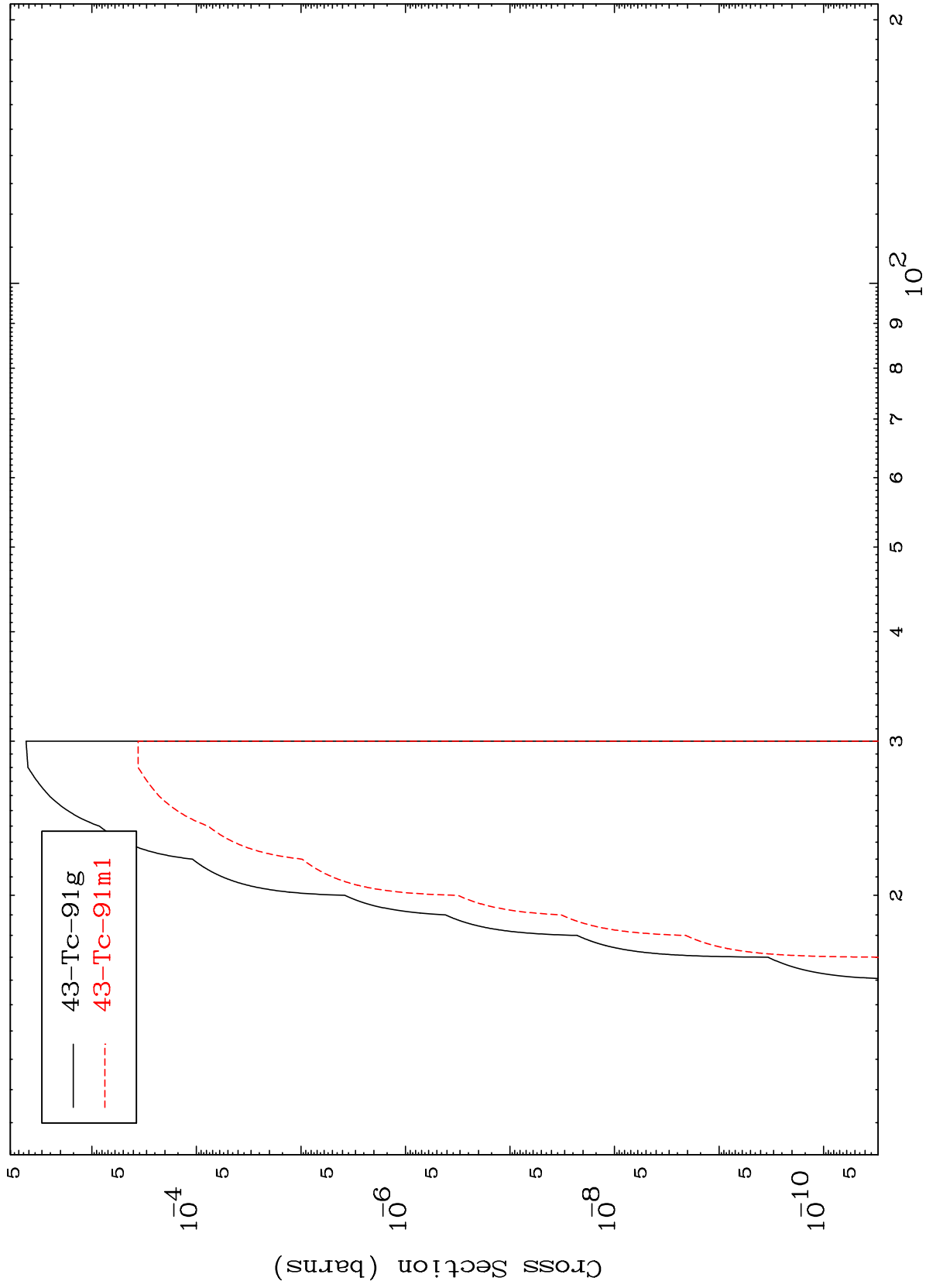
44-Ru-94

MAT 4419

(t,2n) α

44-Ru-94

Radionuclide Production Cross Section



15

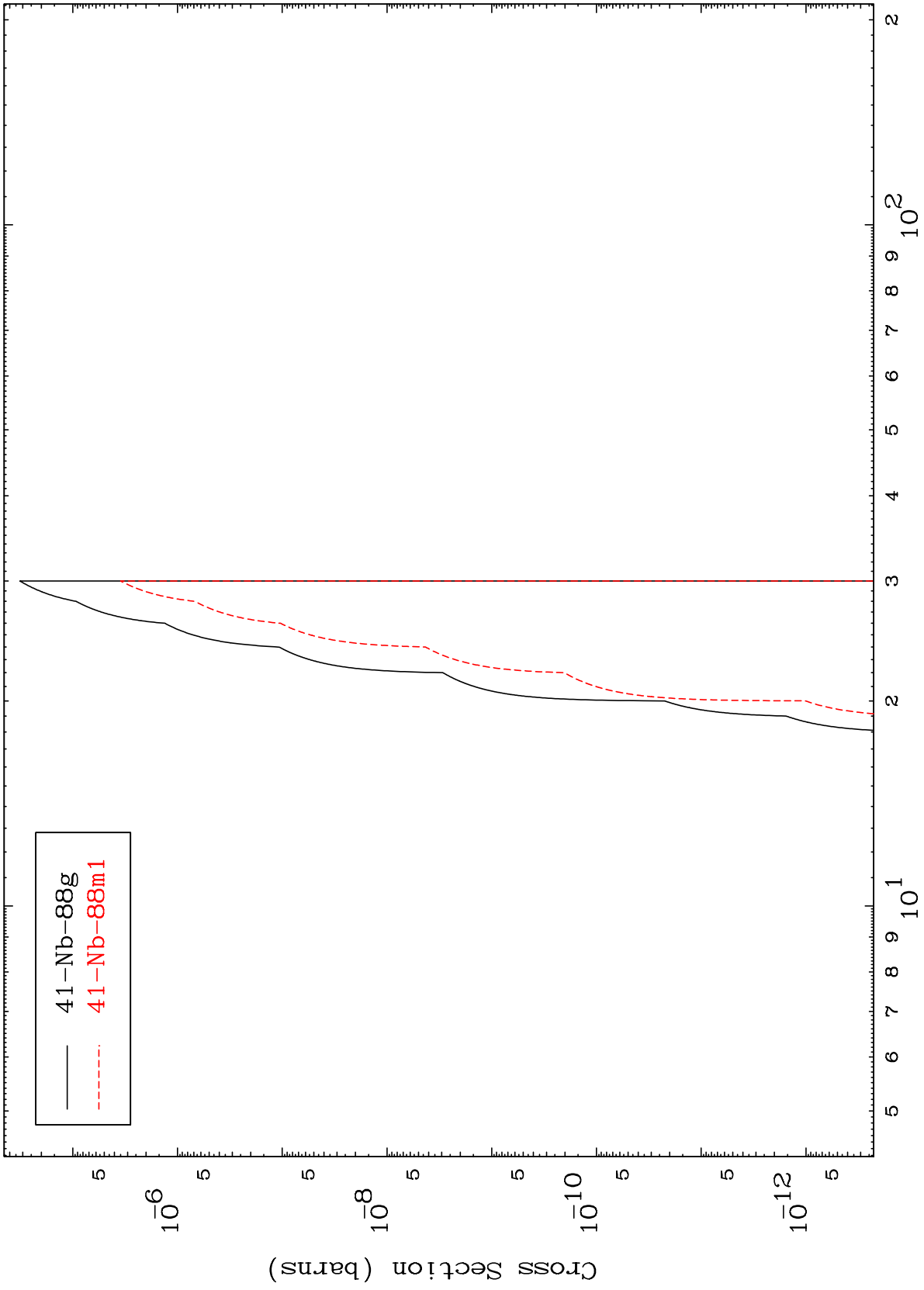
Incident Energy (MeV)

44-Ru-94

MAT 4419

44-Ru-94

(t,n') 2 α
Radionuclide Production Cross Section



16

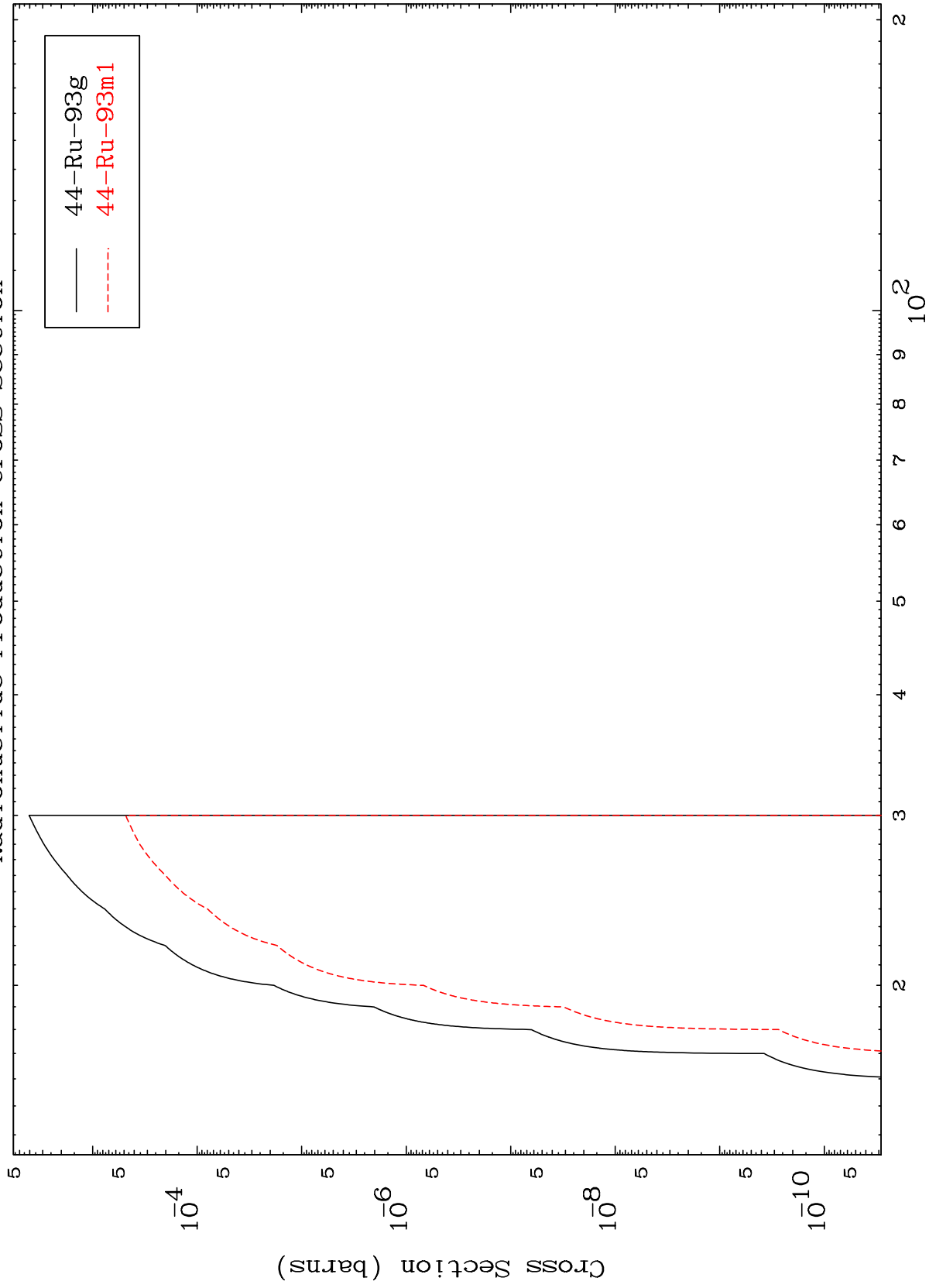
44-Ru-94

MAT 4419

(t,n') t

44-Ru-94

Radionuclide Production Cross Section



17

Incident Energy (MeV)

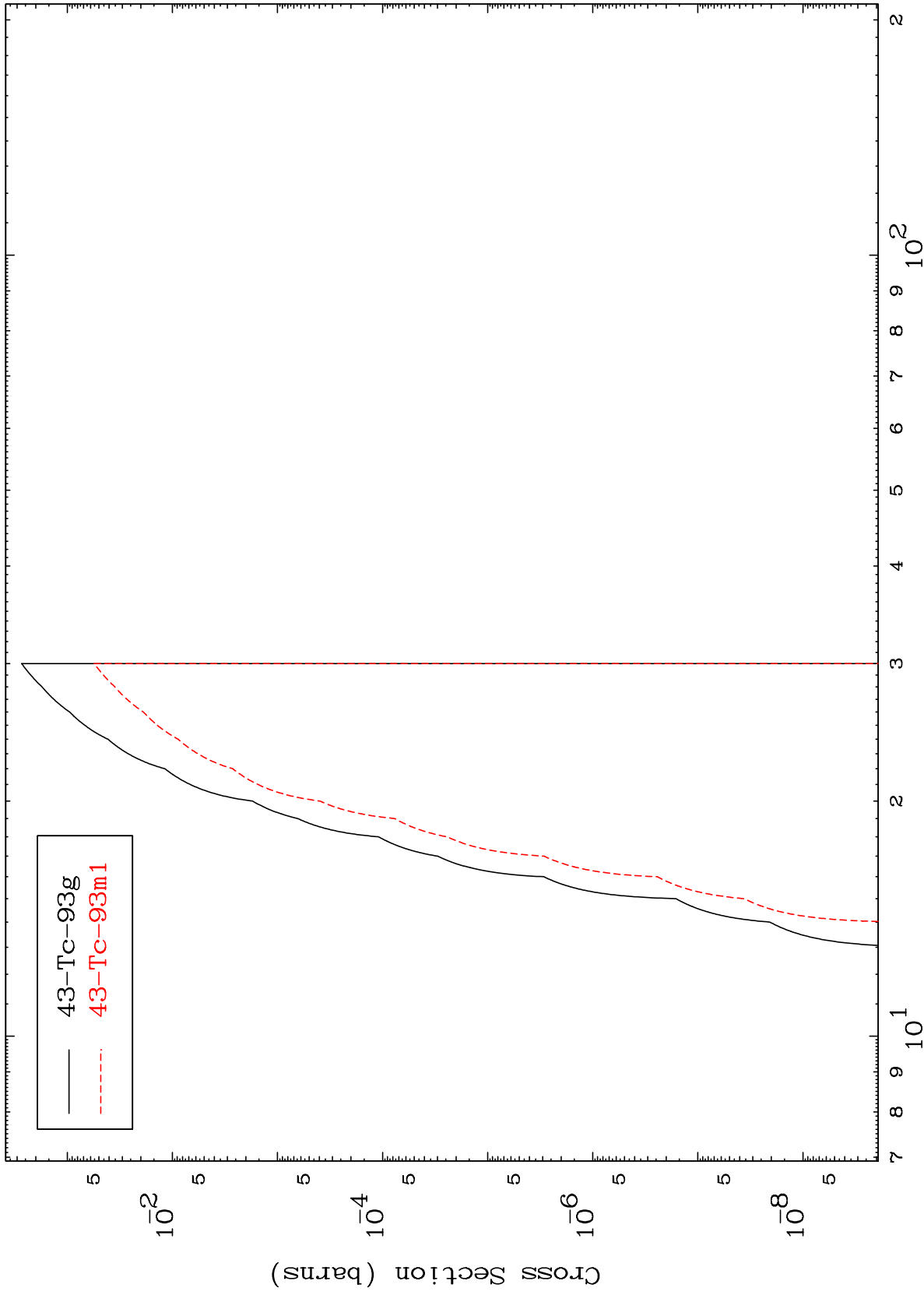
44-Ru-94

MAT 4419

(t, n') He-3

44-Ru-94

Radionuclide Production Cross Section



18

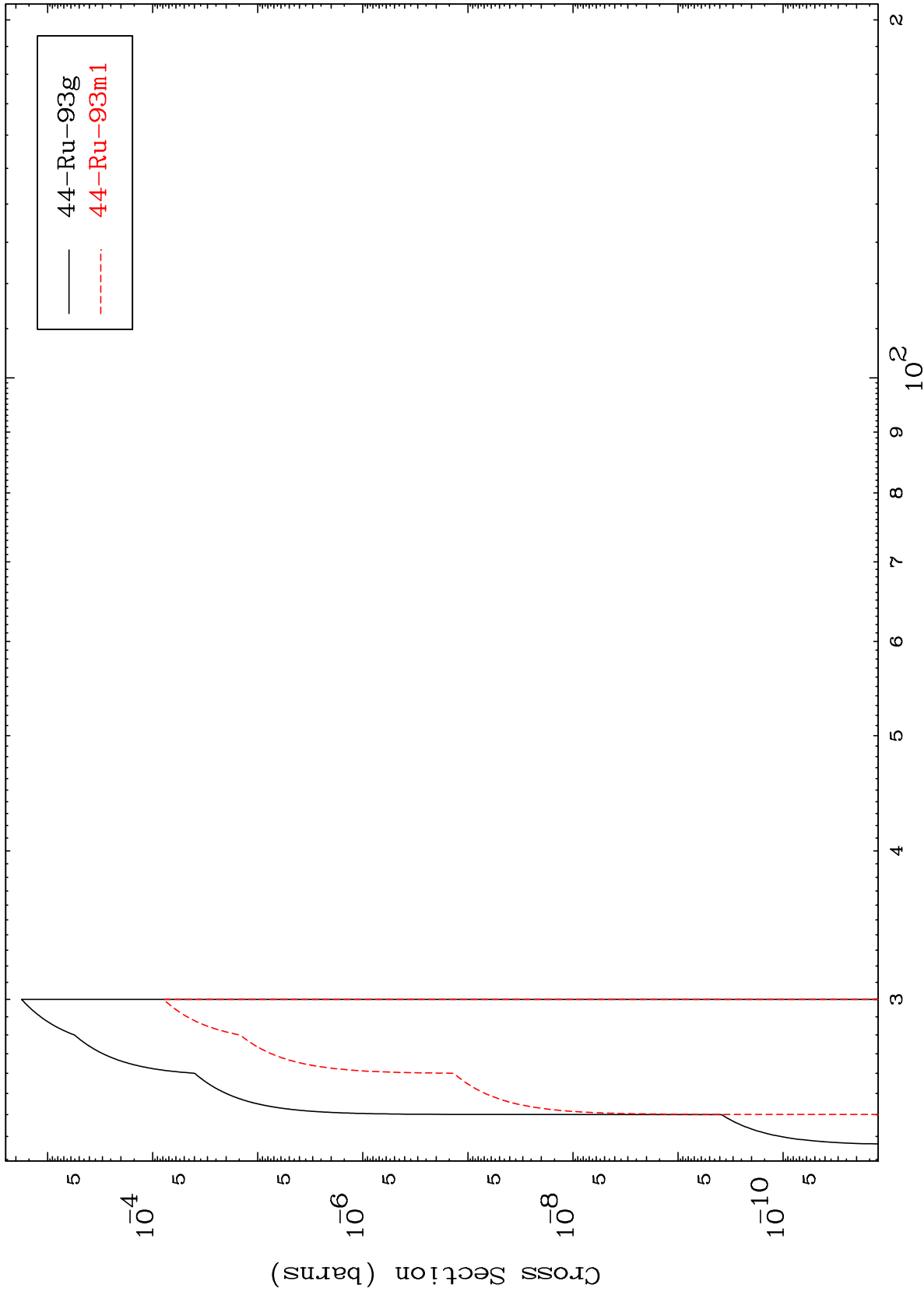
Incident Energy (MeV)

44-Ru-94

MAT 4419

44-Ru-94

(t,3n) p
Radionuclide Production Cross Section



19

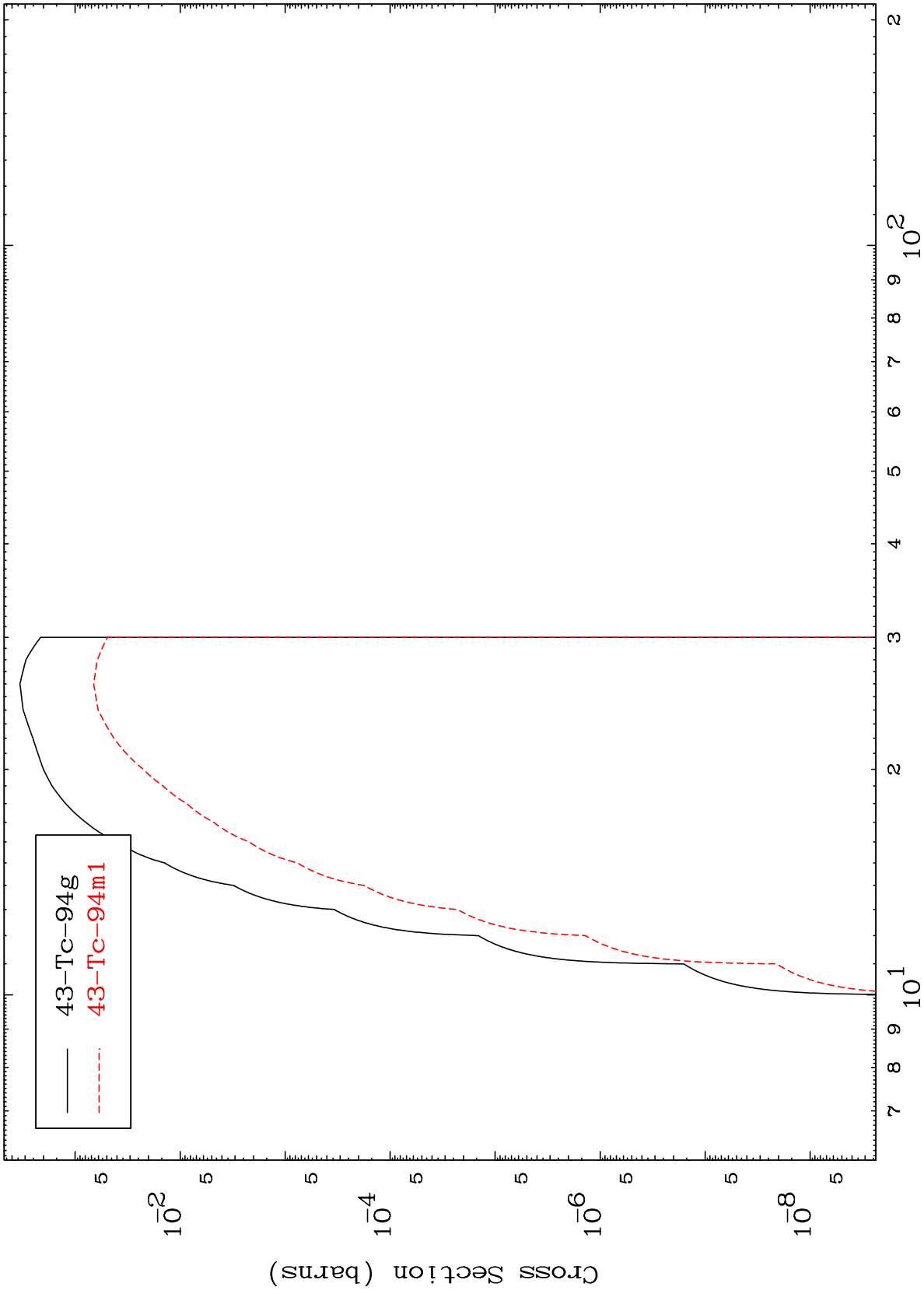
44-Ru-94

MAT 4419

(t,2n) p

44-Ru-94

Radionuclide Production Cross Section



43-Tc-94g
43-Tc-94m1

20

Incident Energy (MeV)

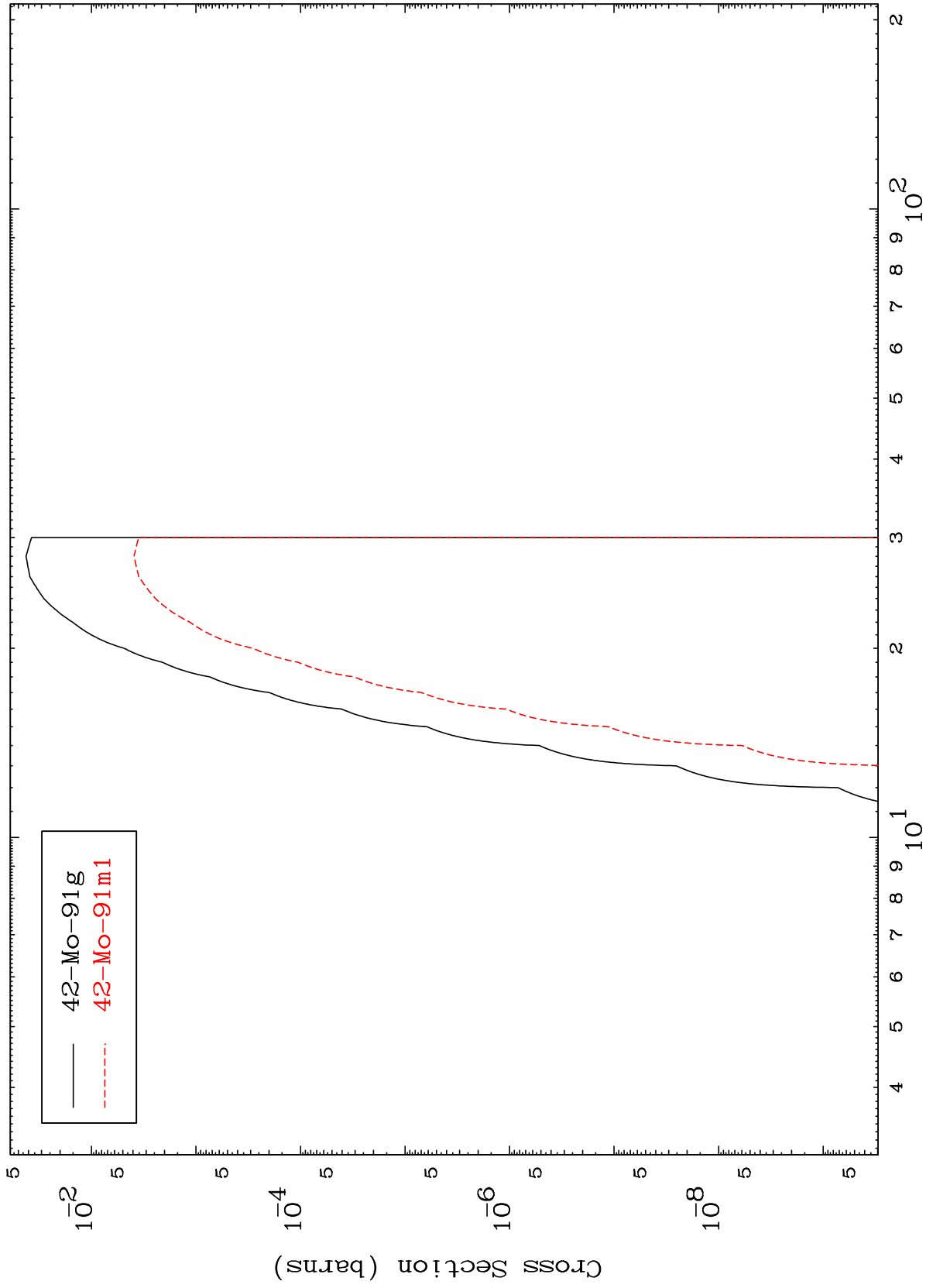
44-Ru-94

MAT 4419

(t,n') p α

44-Ru-94

Radionuclide Production Cross Section

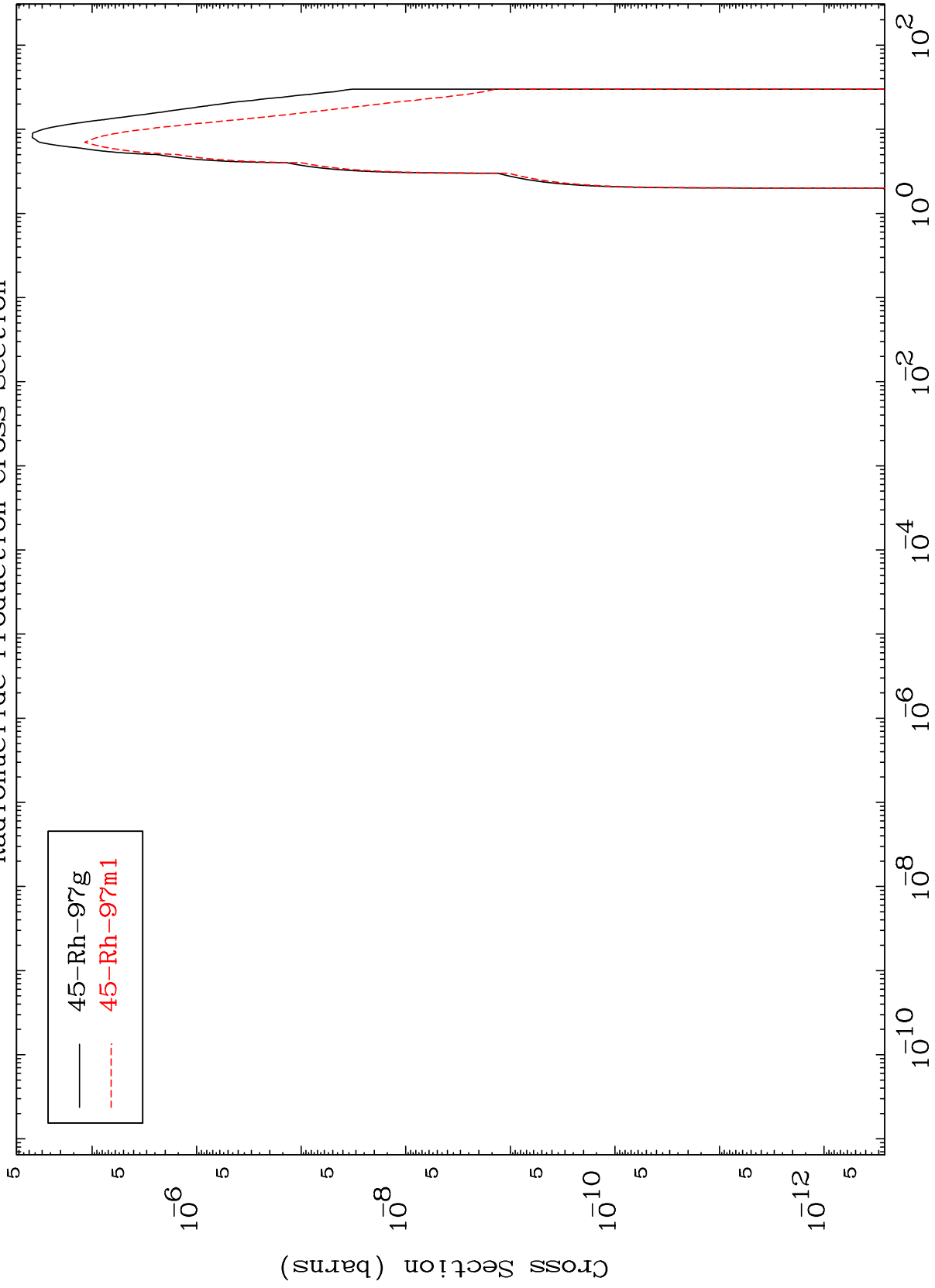


— 42-Mo-91g
- - - 42-Mo-91m1

MAT 4419

Radionuclide Production Cross Section
(t, γ)

44-Ru-94



22

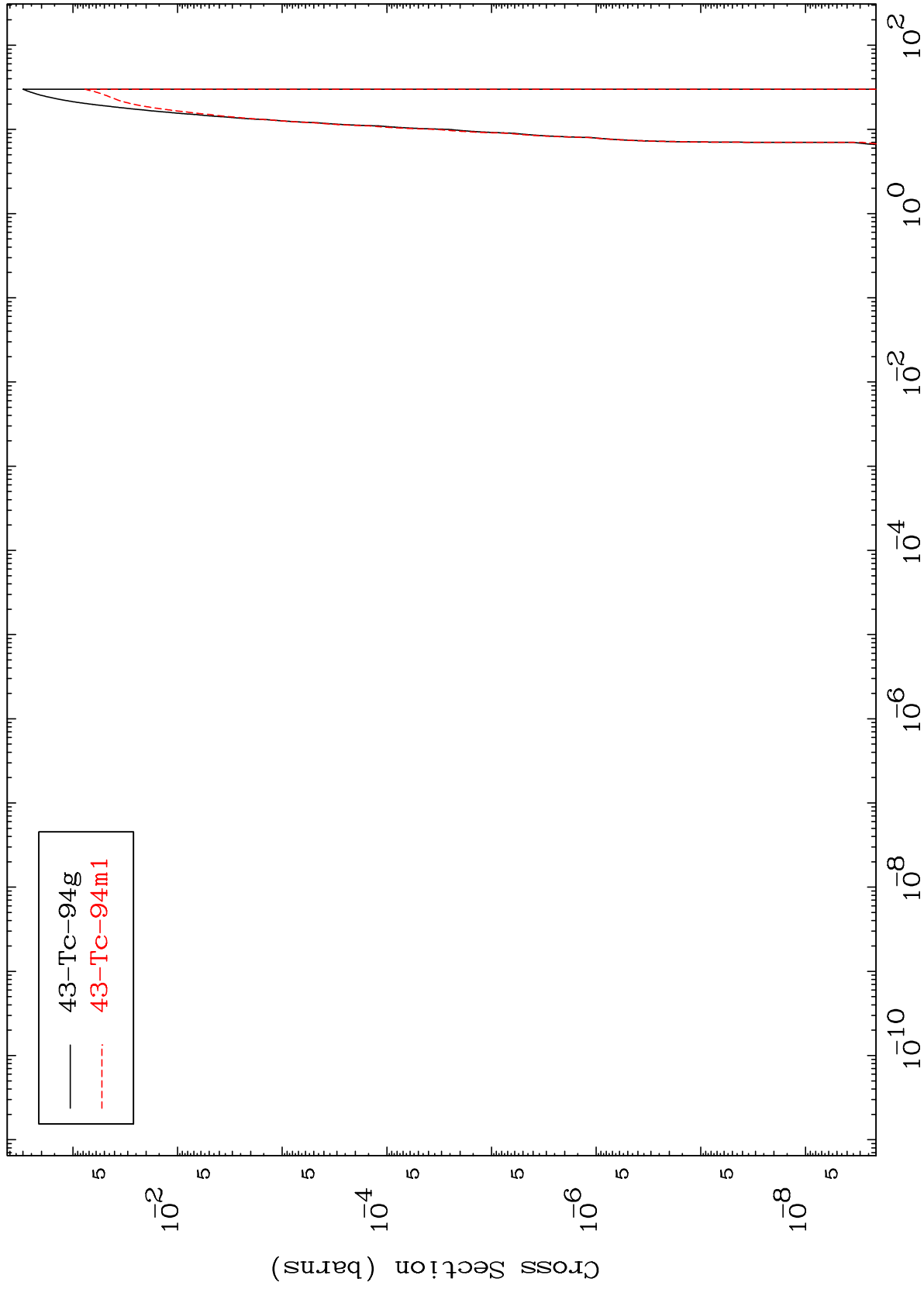
Incident Energy (MeV)

44-Ru-94

MAT 4419

(t, He-3)
Radionuclide Production Cross Section

44-Ru-94



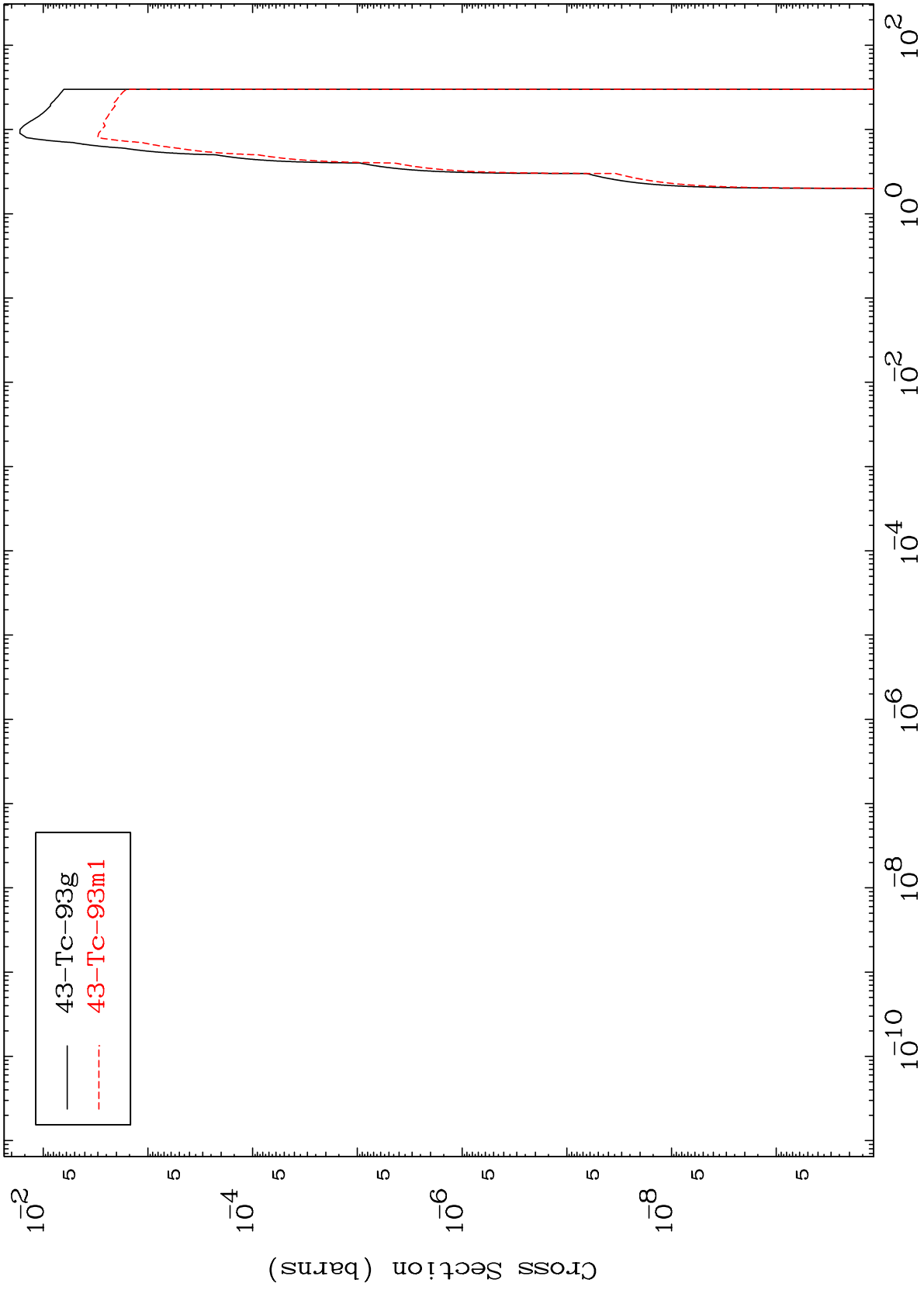
23

44-Ru-94

MAT 4419

Radionuclide Production Cross Section
(t, α)

44-Ru-94



24

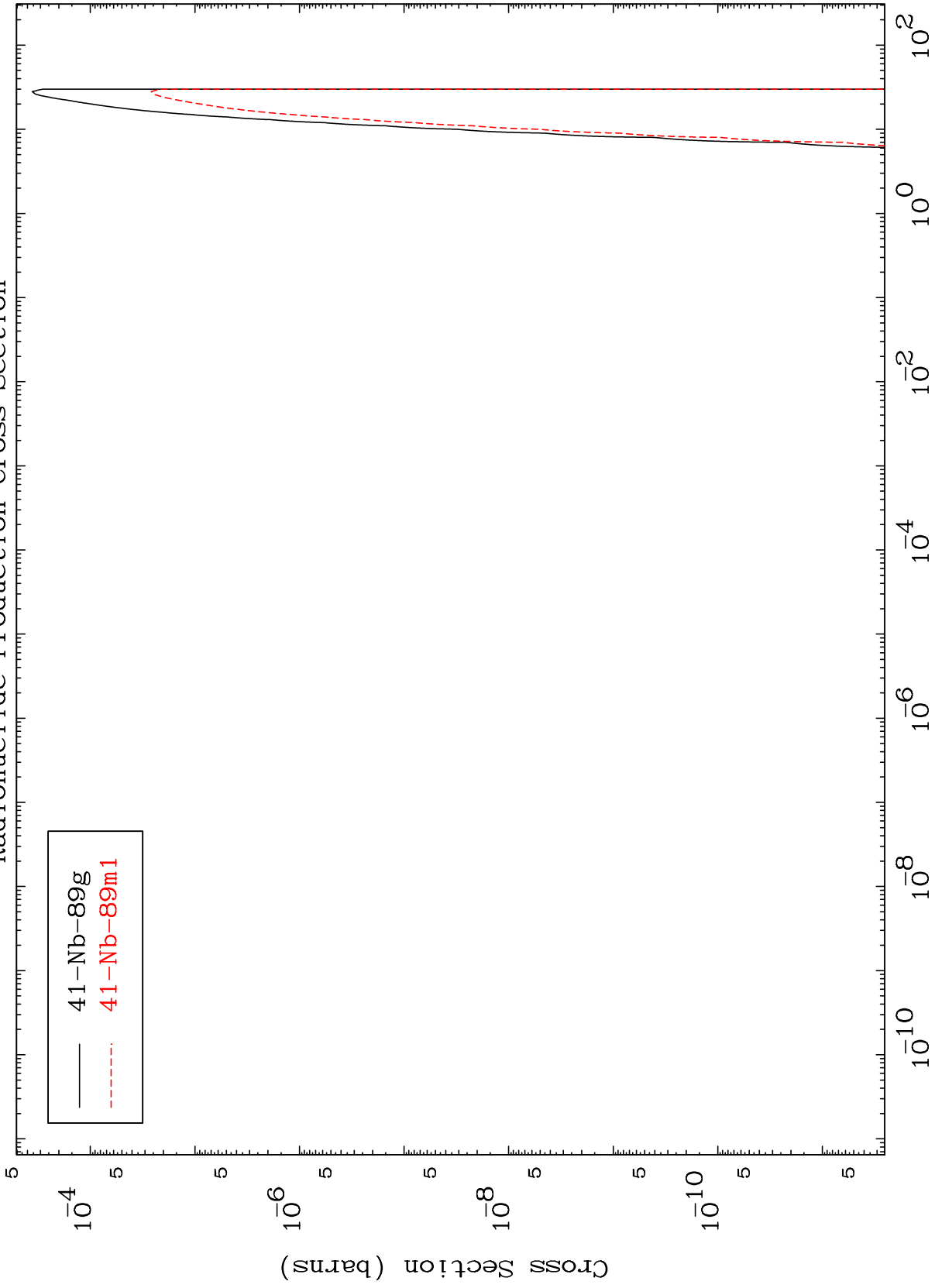
Incident Energy (MeV)

44-Ru-94

MAT 4419

(t,2α)
Radionuclide Production Cross Section

44-Ru-94



25

Incident Energy (MeV)

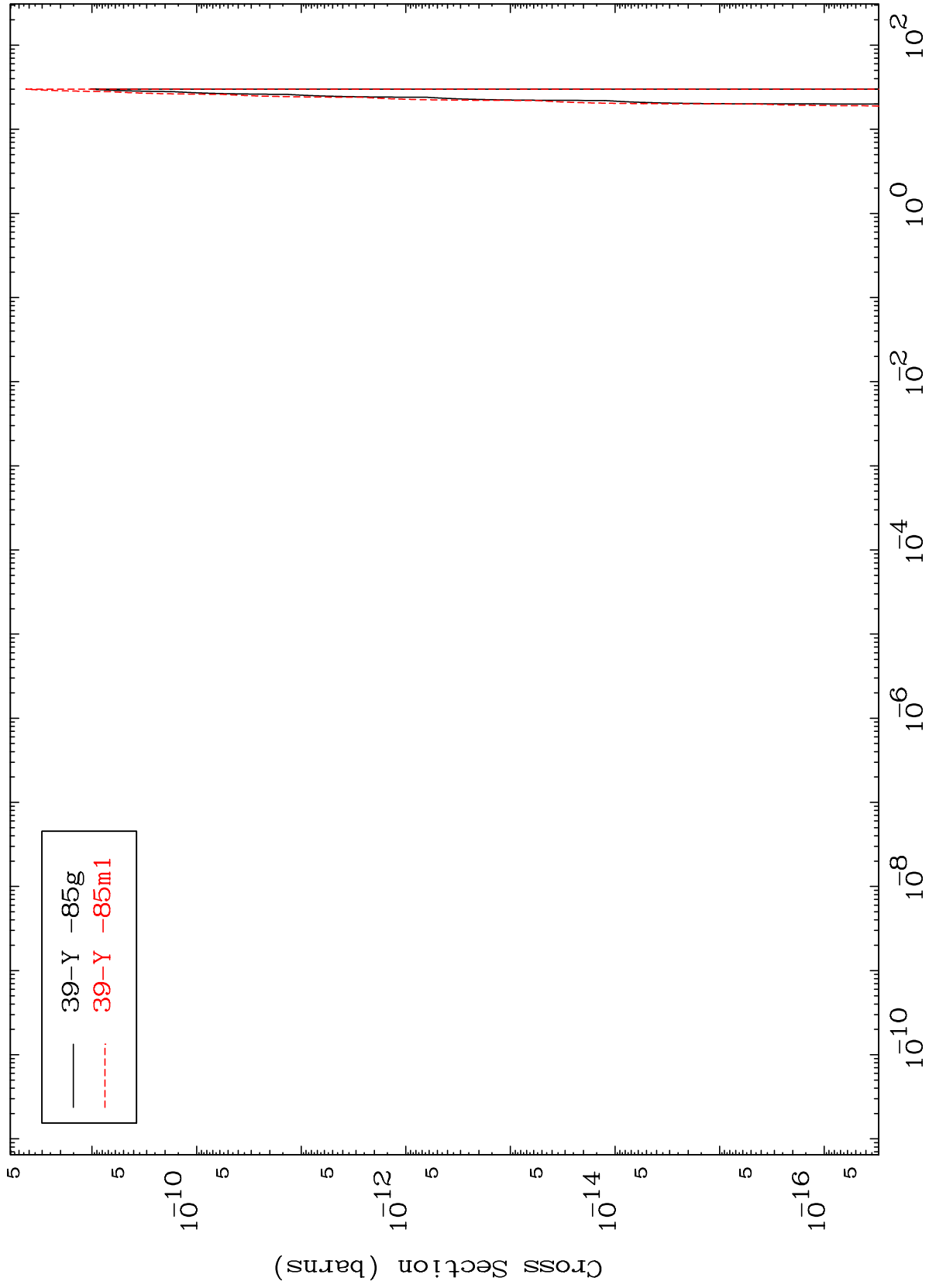
44-Ru-94

MAT 4419

(t, 3α)

44-Ru-94

Radionuclide Production Cross Section



26

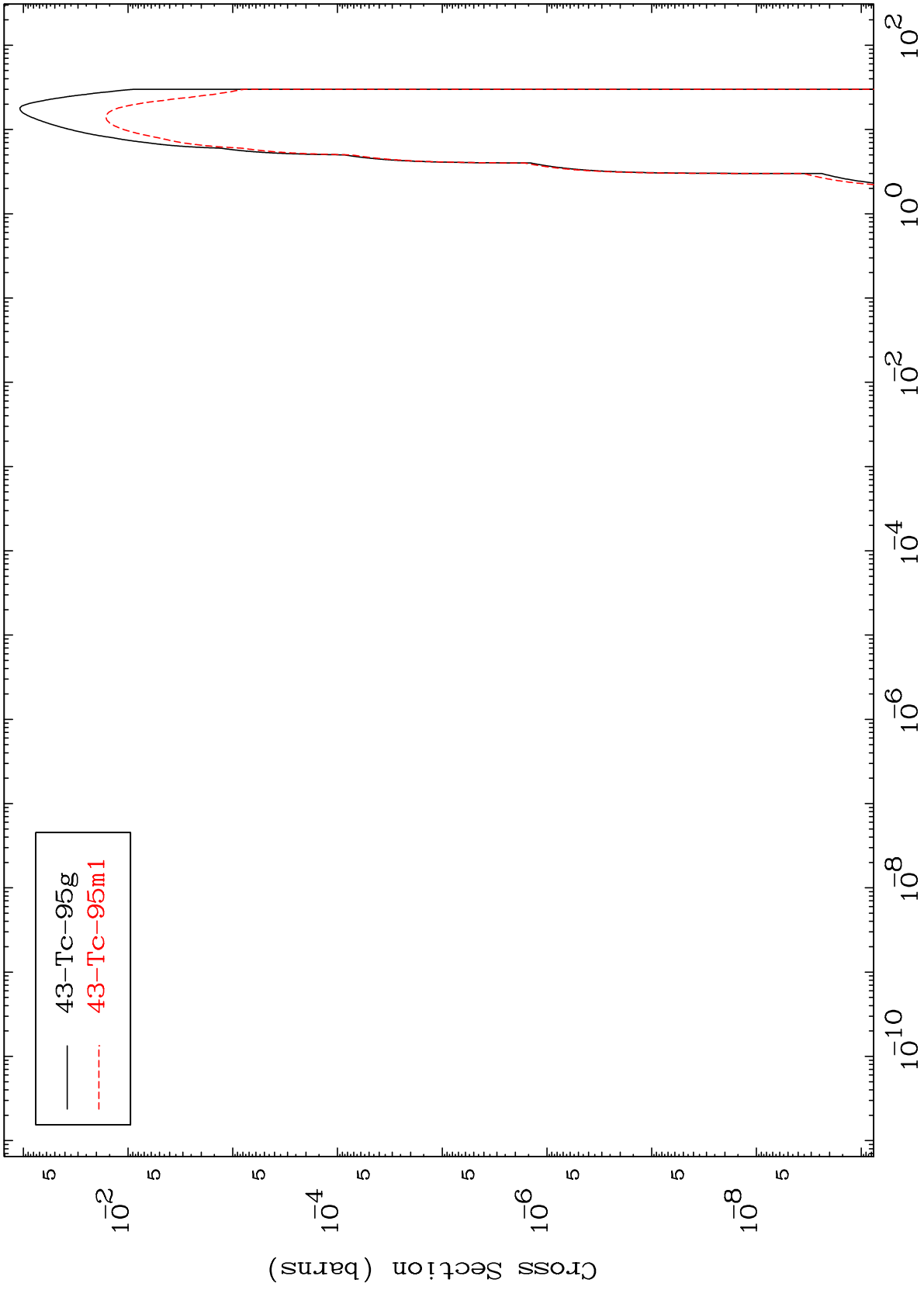
Incident Energy (MeV)

44-Ru-94

MAT 4419

(t,2p)
Radionuclide Production Cross Section

44-Ru-94

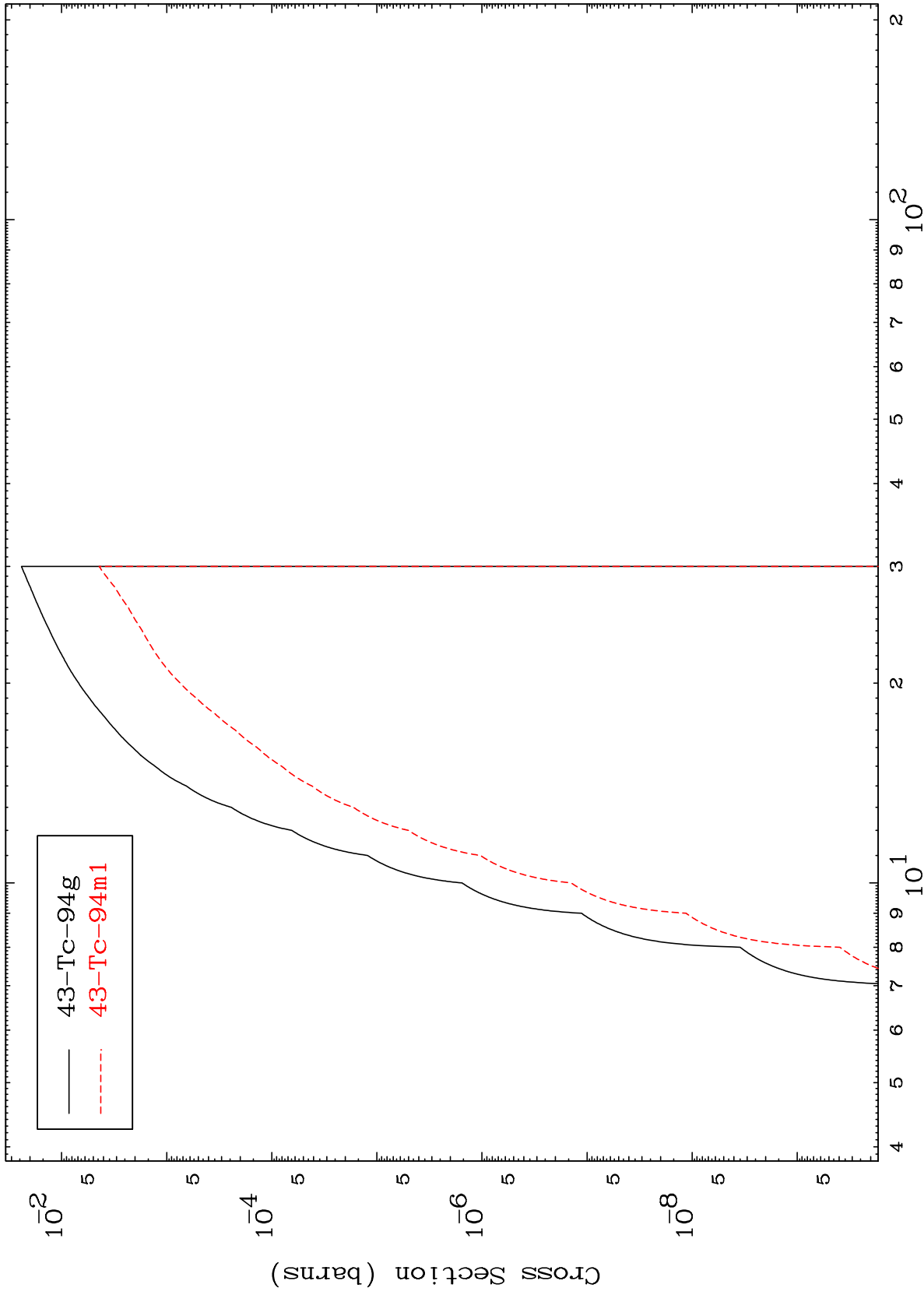


MAT 4419

(t,p) d

44-Ru-94

Radionuclide Production Cross Section



28

Incident Energy (MeV)

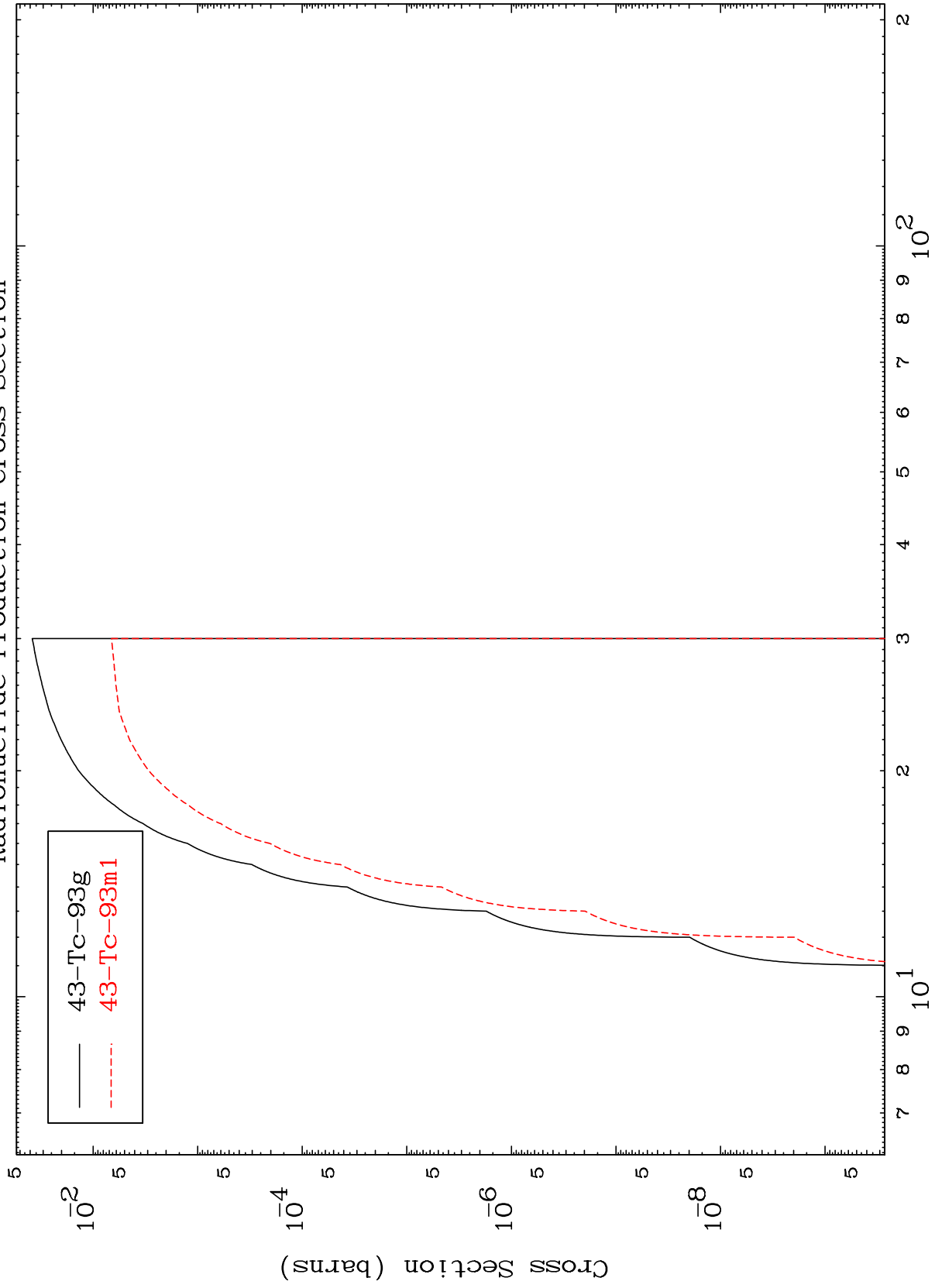
44-Ru-94

MAT 4419

(t,p) t

44-Ru-94

Radionuclide Production Cross Section



29

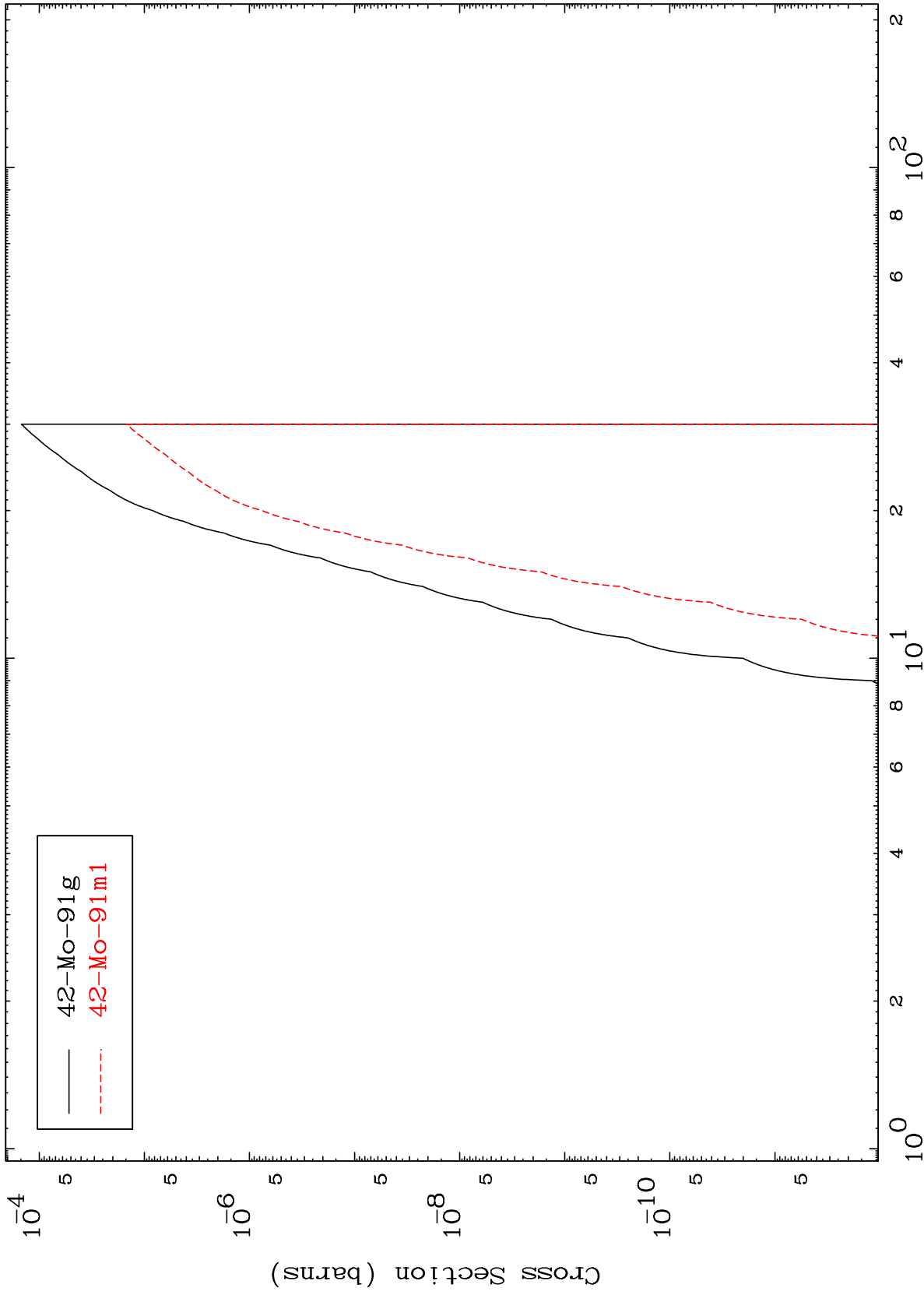
44-Ru-94

MAT 4419

(t,d) α

44-Ru-94

Radionuclide Production Cross Section



44-Ru-94

44-Ru-94

30