

Program EVALPLOT  
(Version 2018-1)

by

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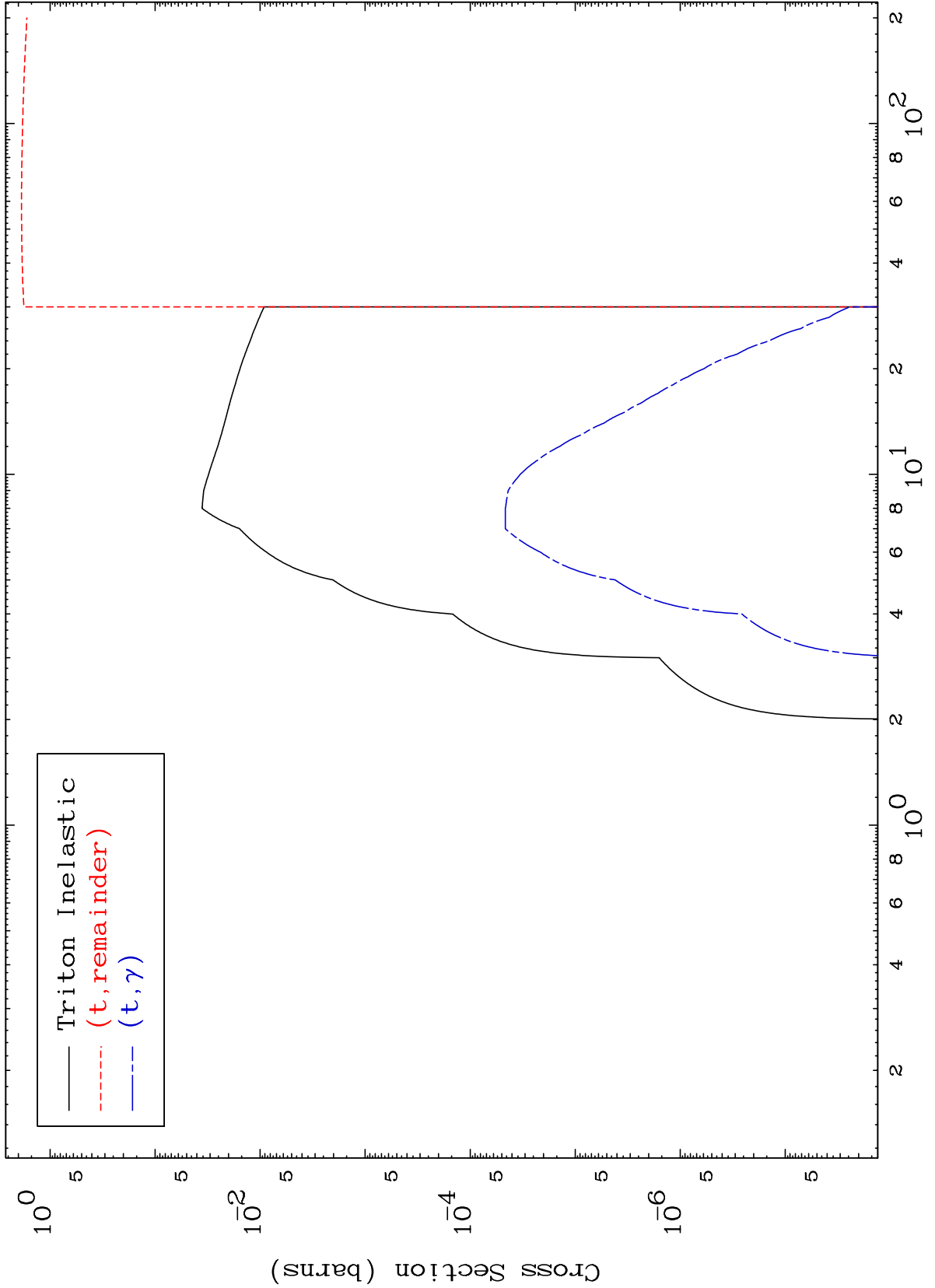
Press Mouse Button to Start

MAT 4419

Triton Major

44-Ru-94

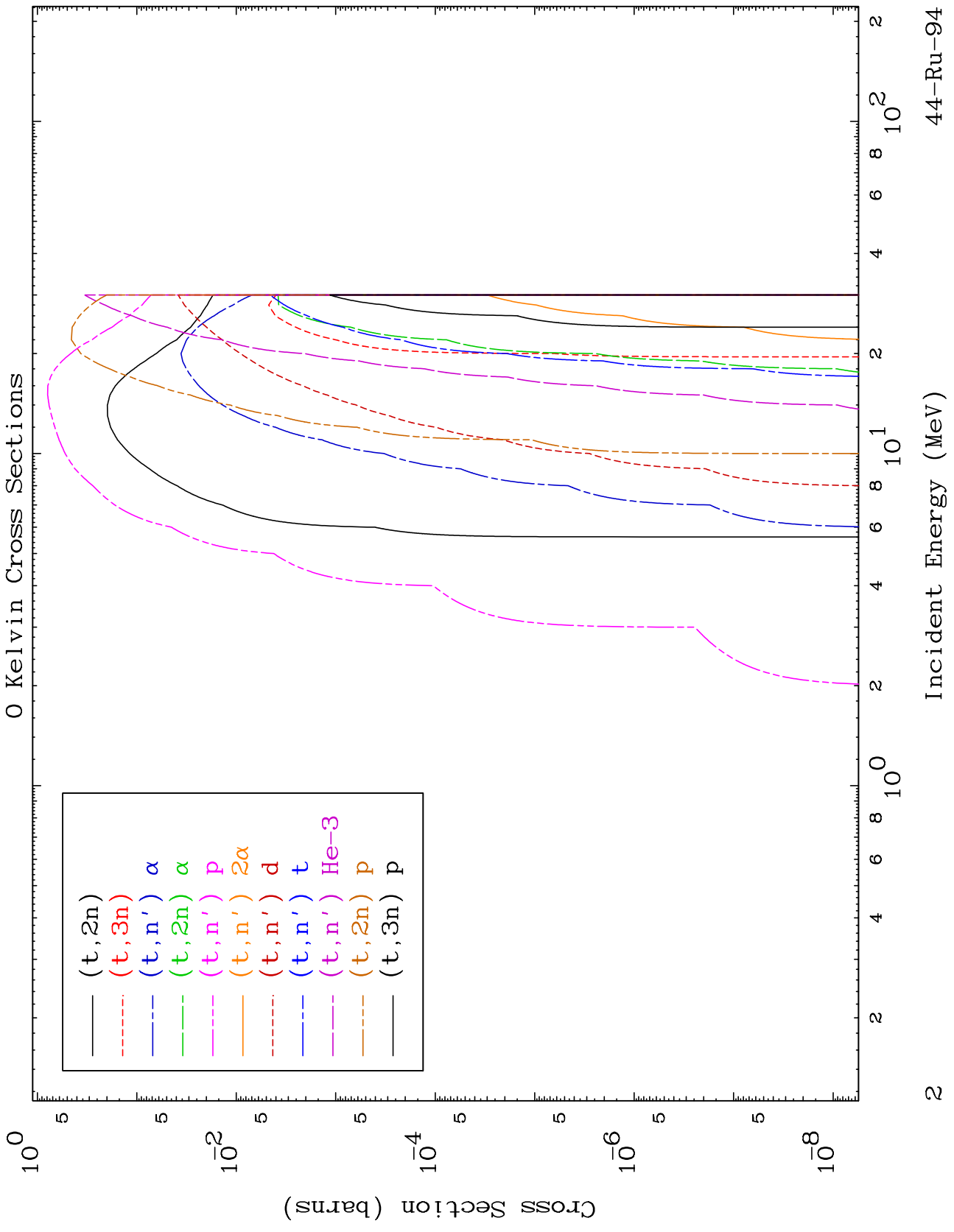
0 Kelvin Cross Sections



MAT 4419

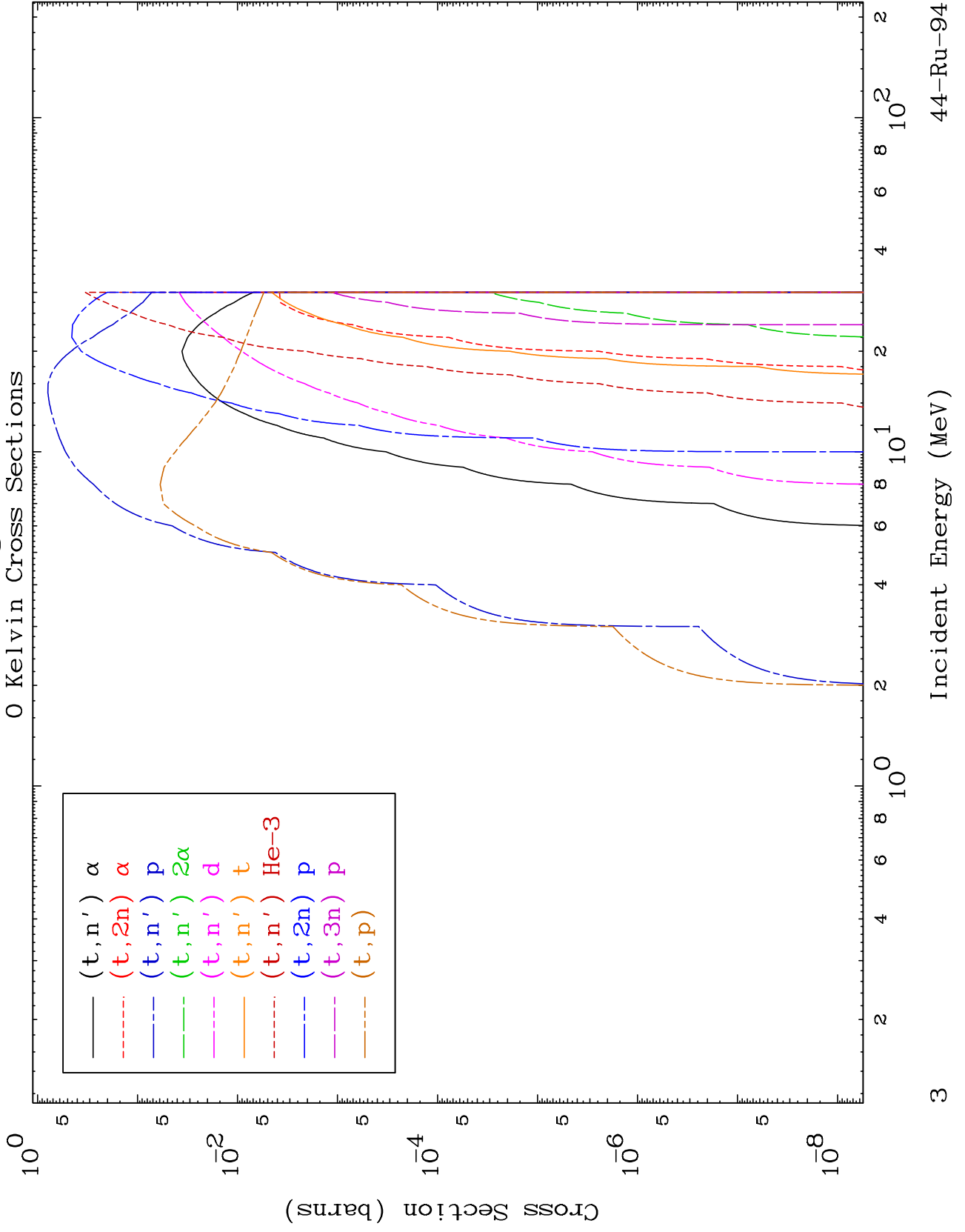
Triton Neutron Production  
0 Kelvin Cross Sections

44-Ru-94



44-Ru-94

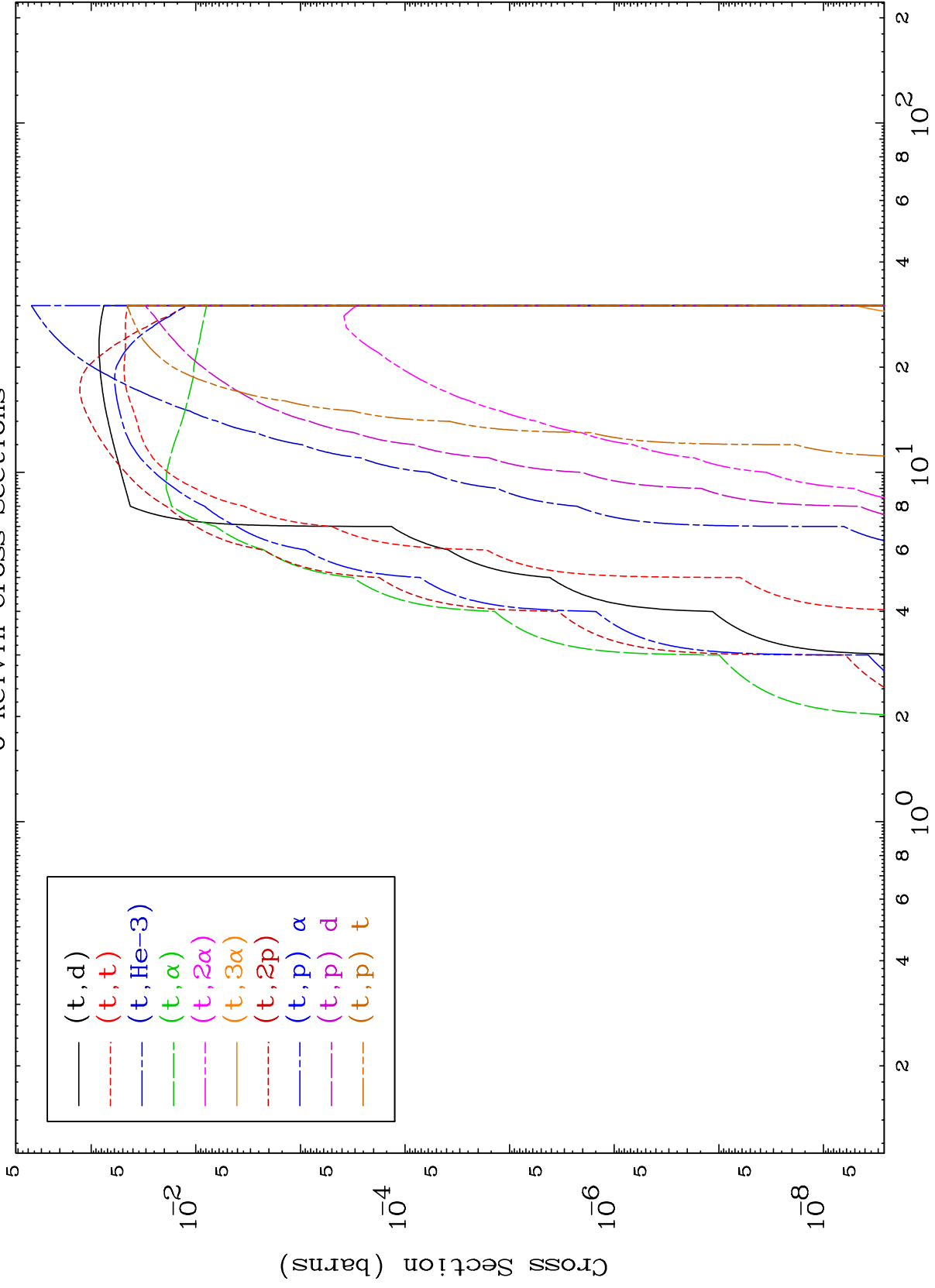
Incident Energy (MeV)



MAT 4419

Triton Charged Particle  
0 Kelvin Cross Sections

44-Ru-94



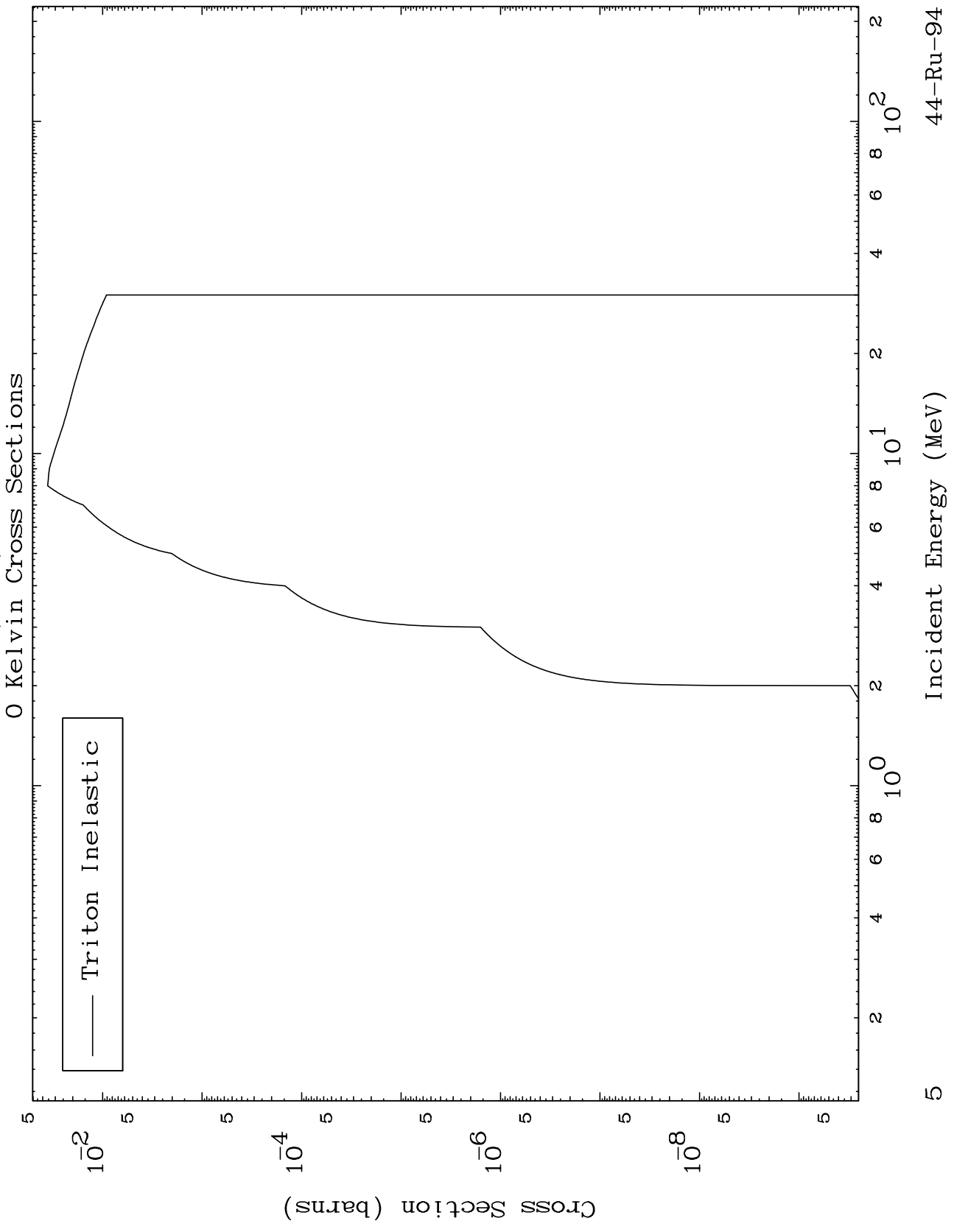
Incident Energy (MeV)

44-Ru-94

MAT 4419

(t, n') Level

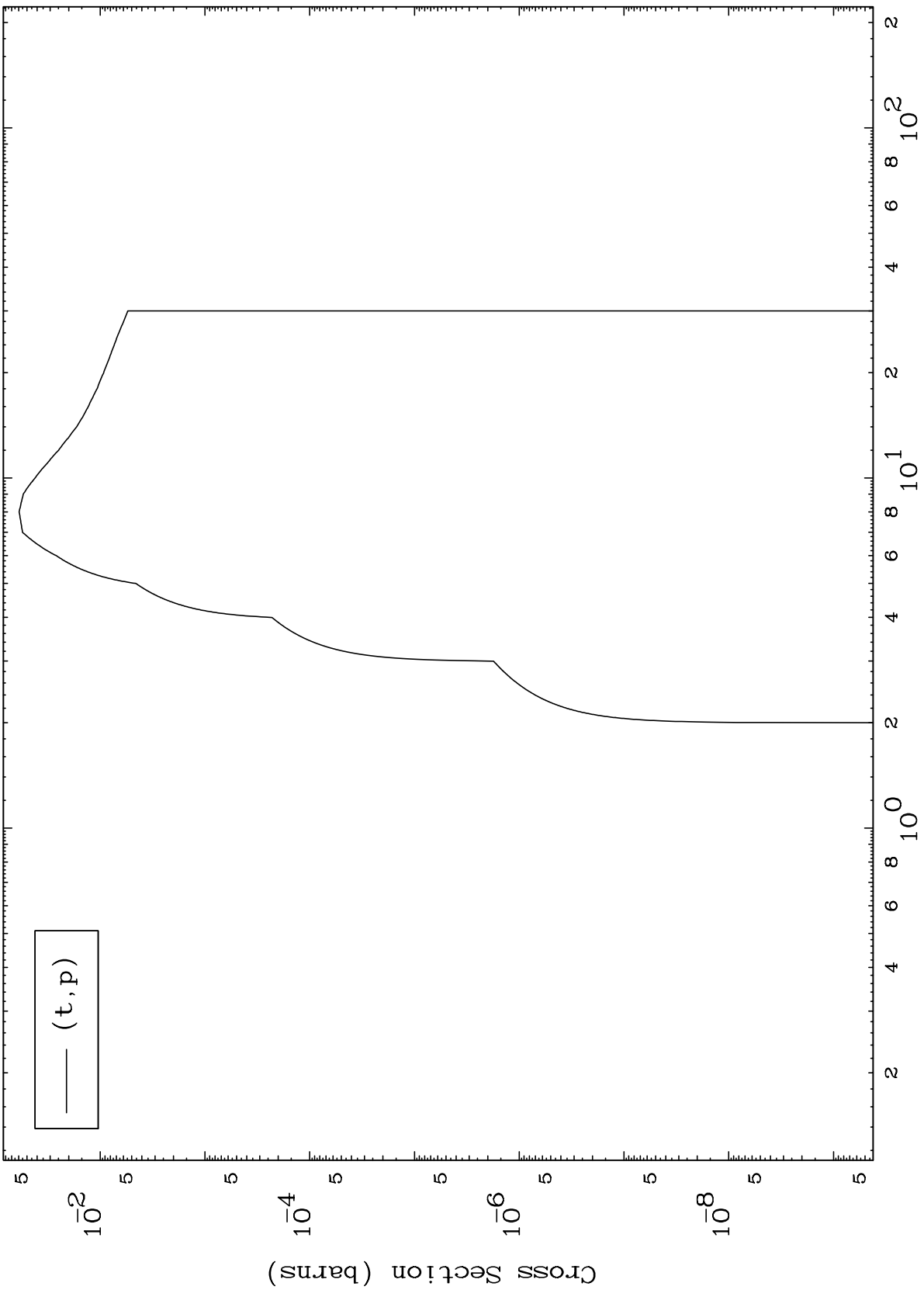
44-Ru-94



MAT 4419

44-Ru-94

(t,p) Levels  
0 Kelvin Cross Sections



44-Ru-94

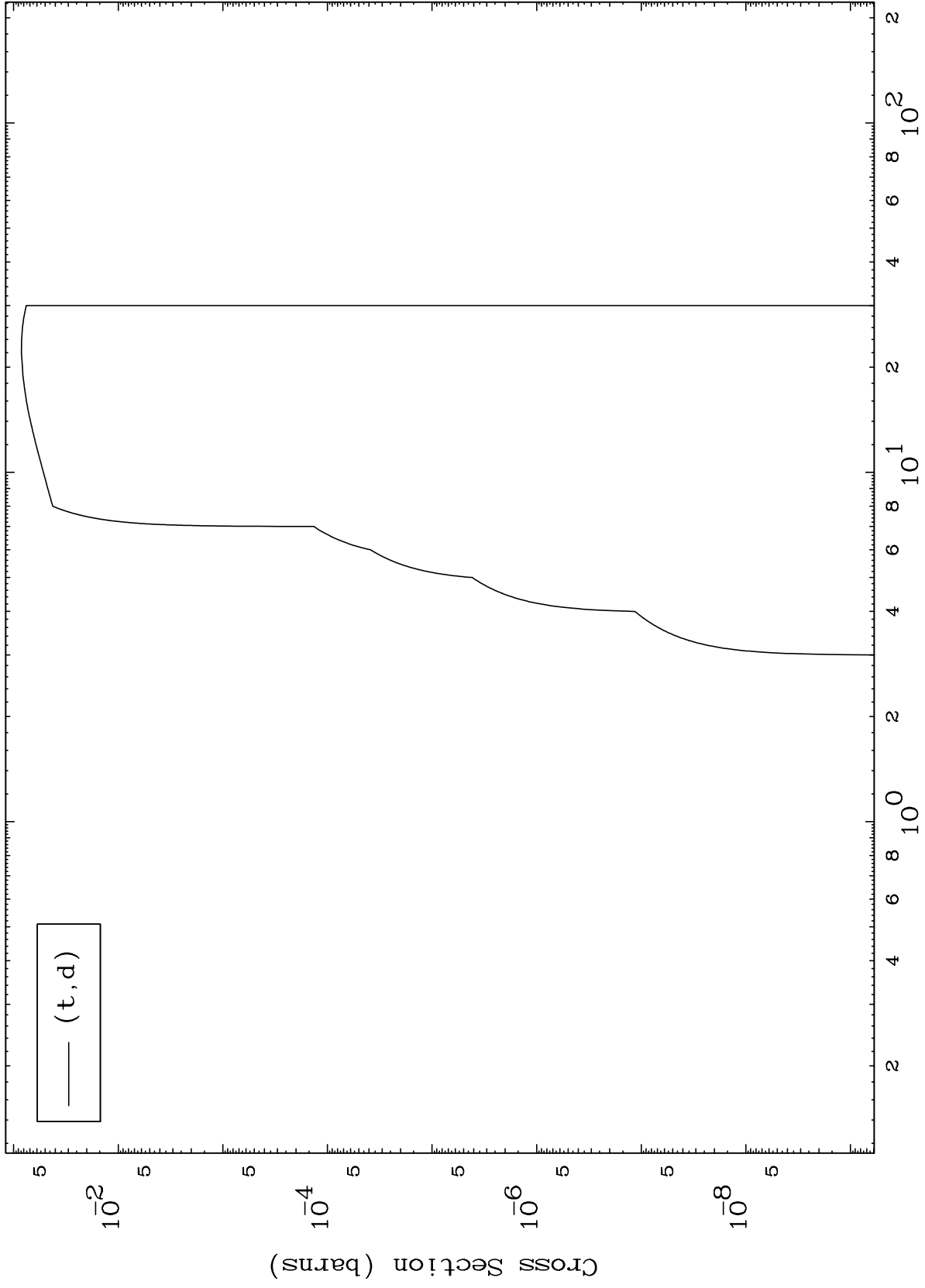
Incident Energy (MeV)

6

MAT 4419

(t,d) Levels  
0 Kelvin Cross Sections

44-Ru-94

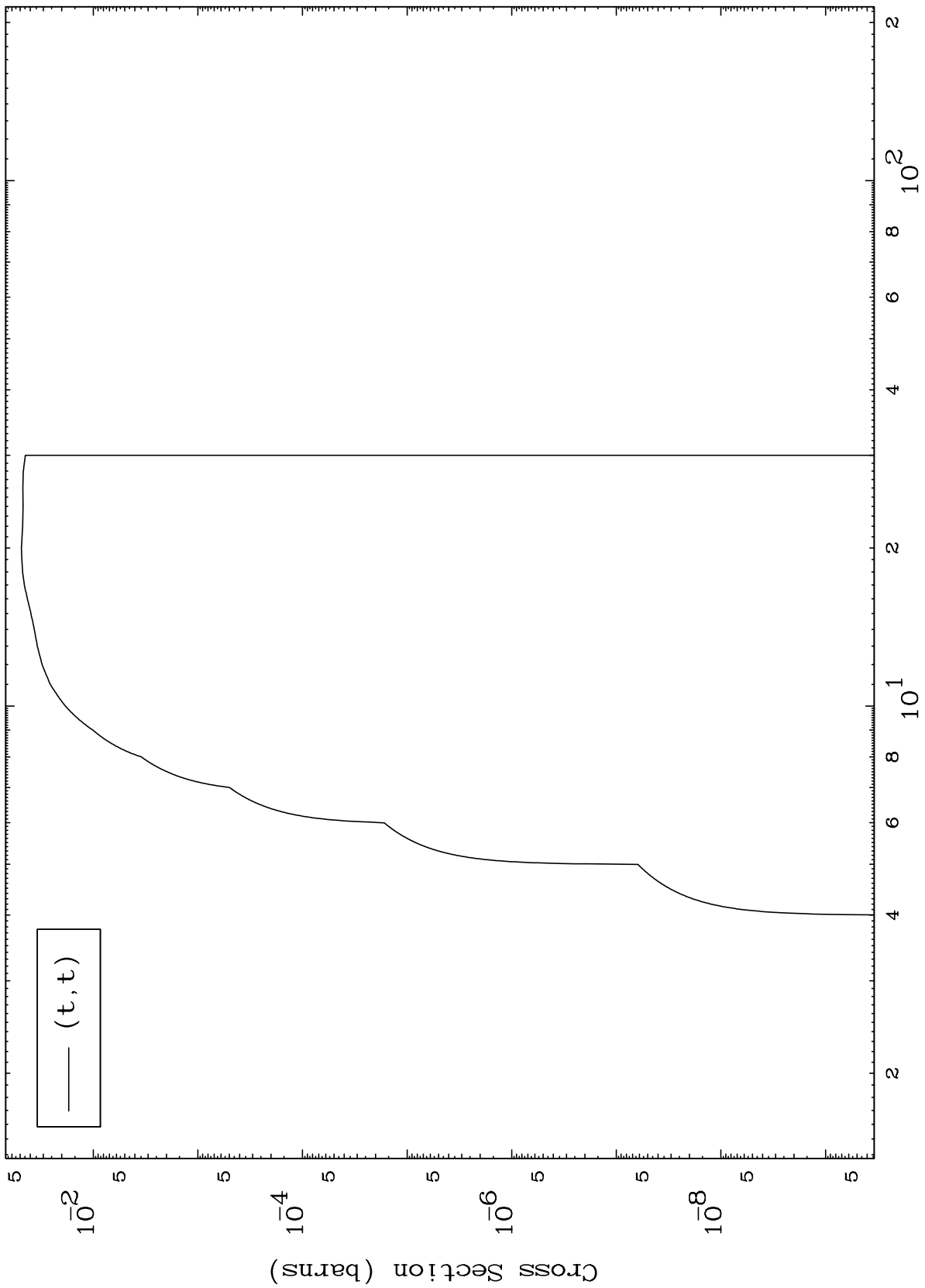




MAT 4419

44-Ru-94

(t, t) Levels  
0 Kelvin Cross Sections



8

Incident Energy (MeV)

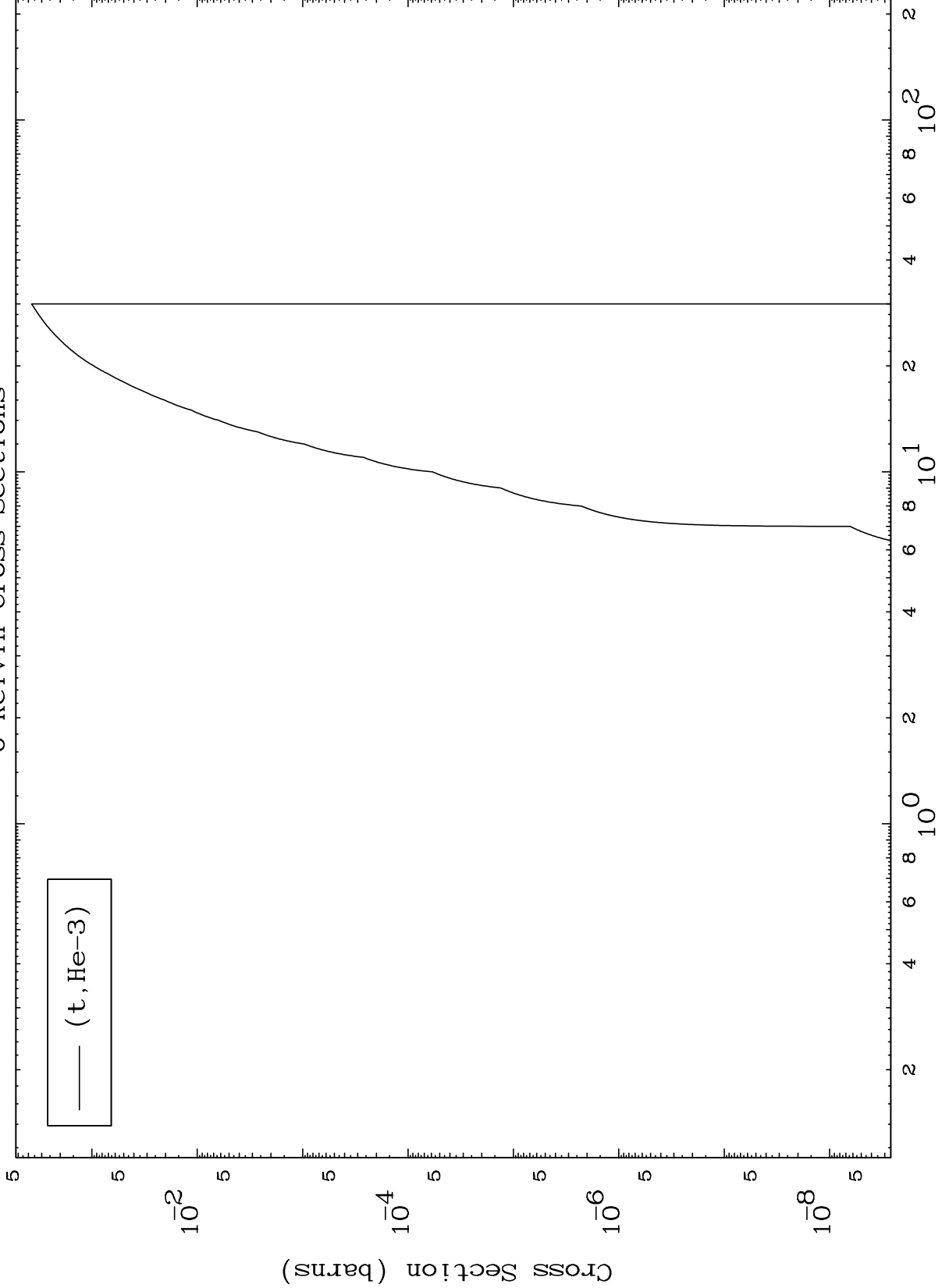
44-Ru-94

MAT 4419

(t,He3) Levels

44-Ru-94

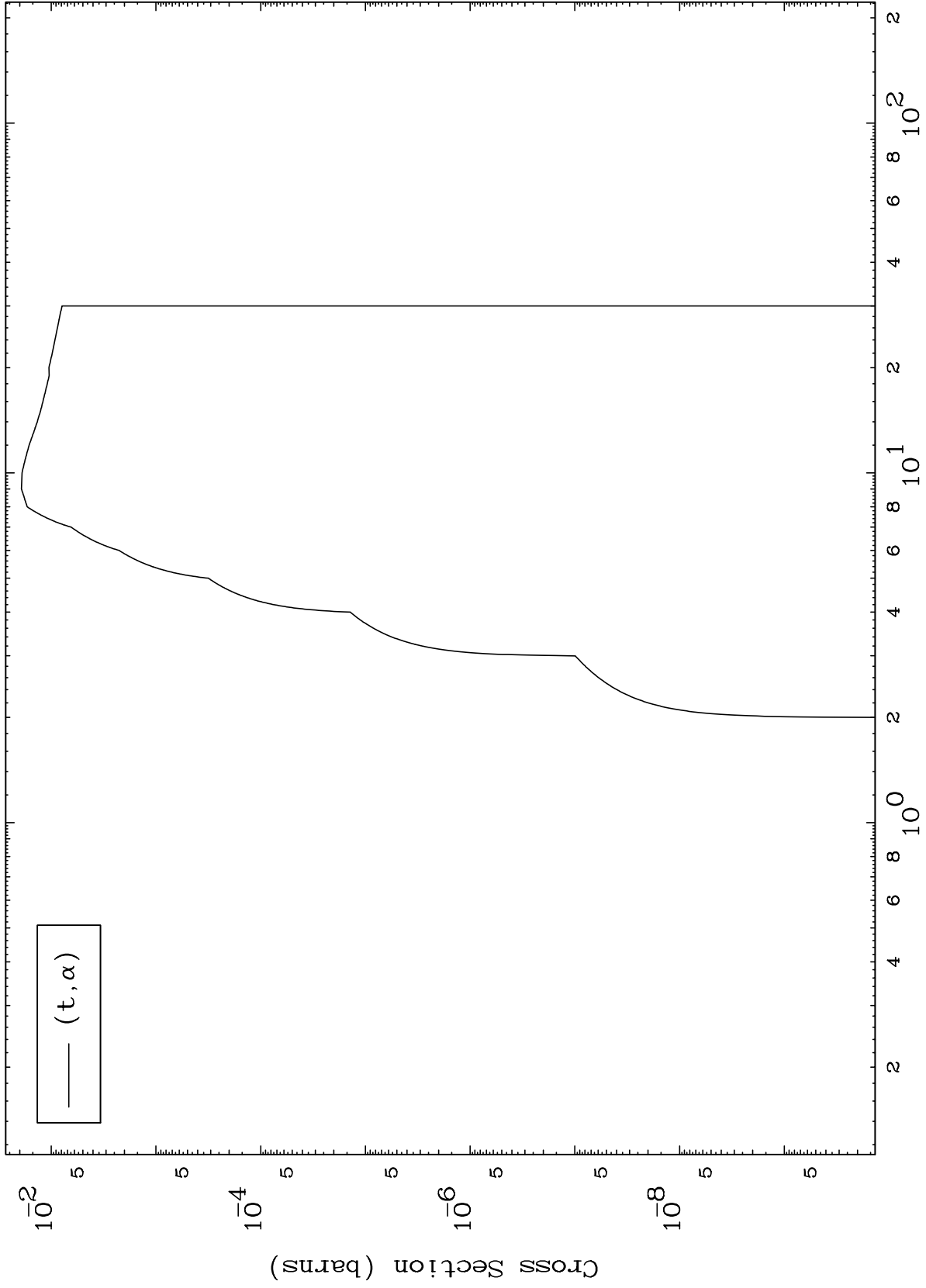
0 Kelvin Cross Sections



MAT 4419

(t,  $\alpha$ ) Levels  
0 Kelvin Cross Sections

44-Ru-94



10

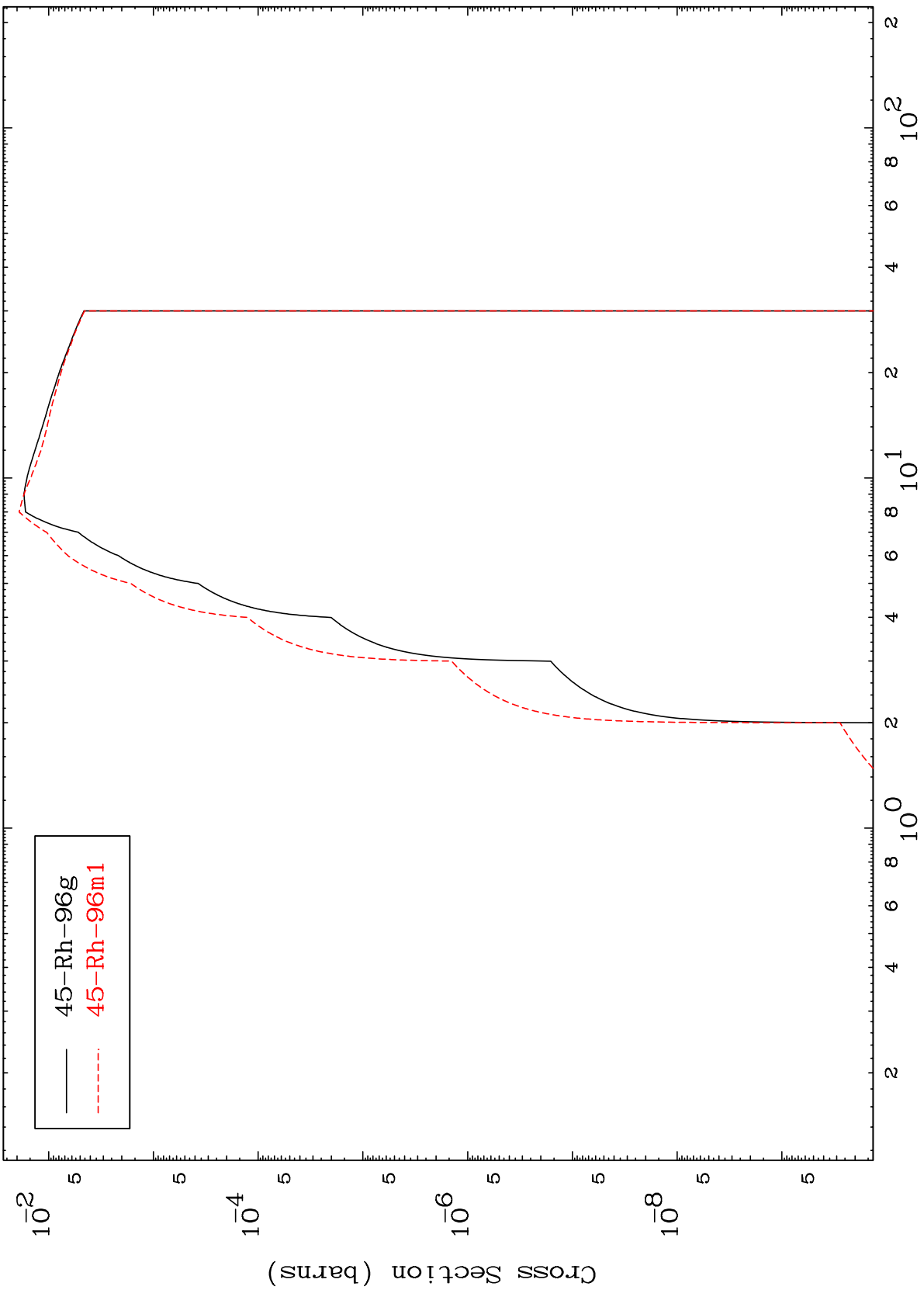
Incident Energy (MeV)

44-Ru-94

MAT 4419

44-Ru-94

Triton Inelastic  
Radionuclide Production Cross Section



44-Ru-94

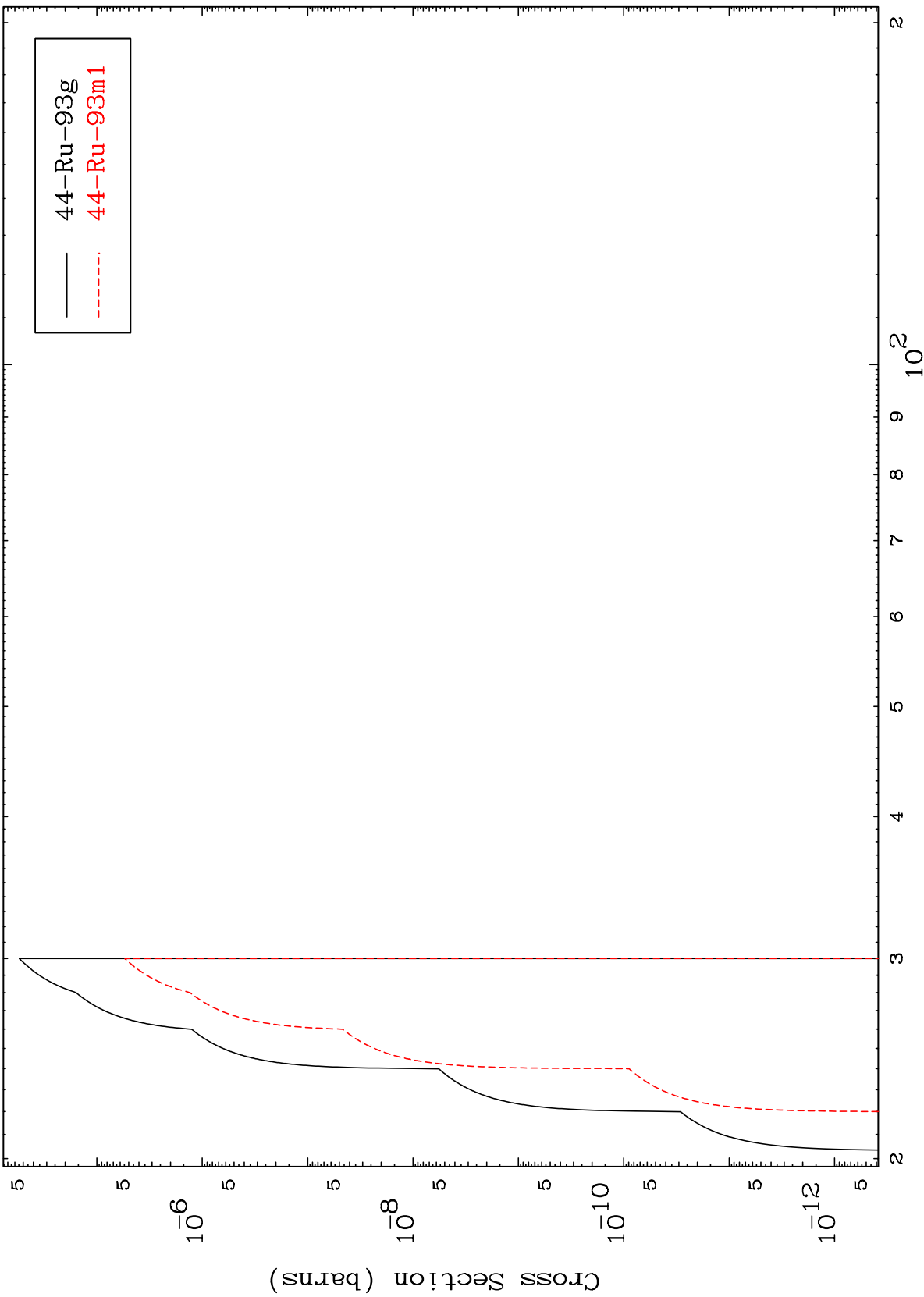
Incident Energy (MeV)

MAT 4419

(t,2n) d

44-Ru-94

Radionuclide Production Cross Section



12

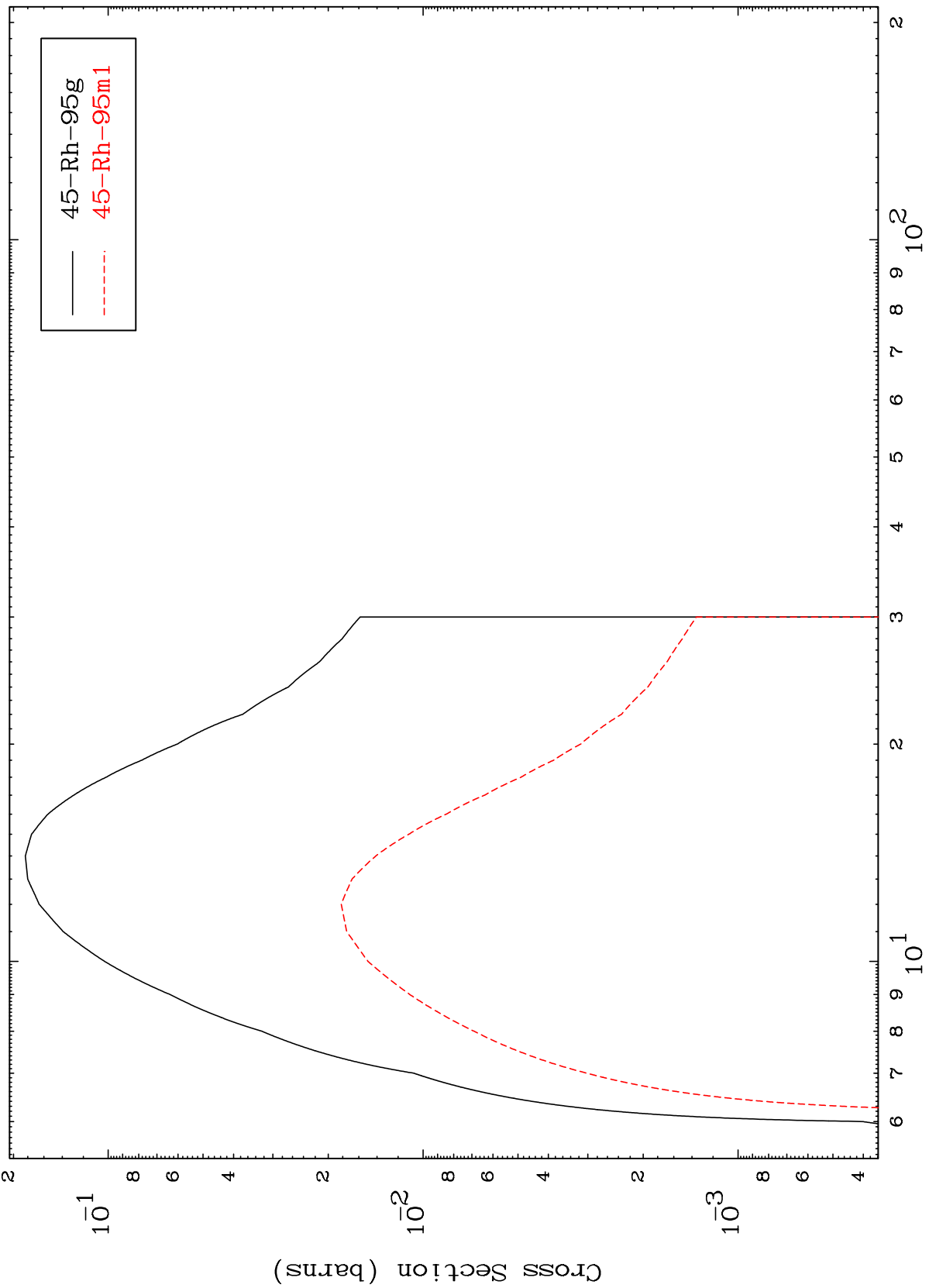
Incident Energy (MeV)

44-Ru-94

MAT 4419

44-Ru-94

(t,2n)  
Radionuclide Production Cross Section



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

13

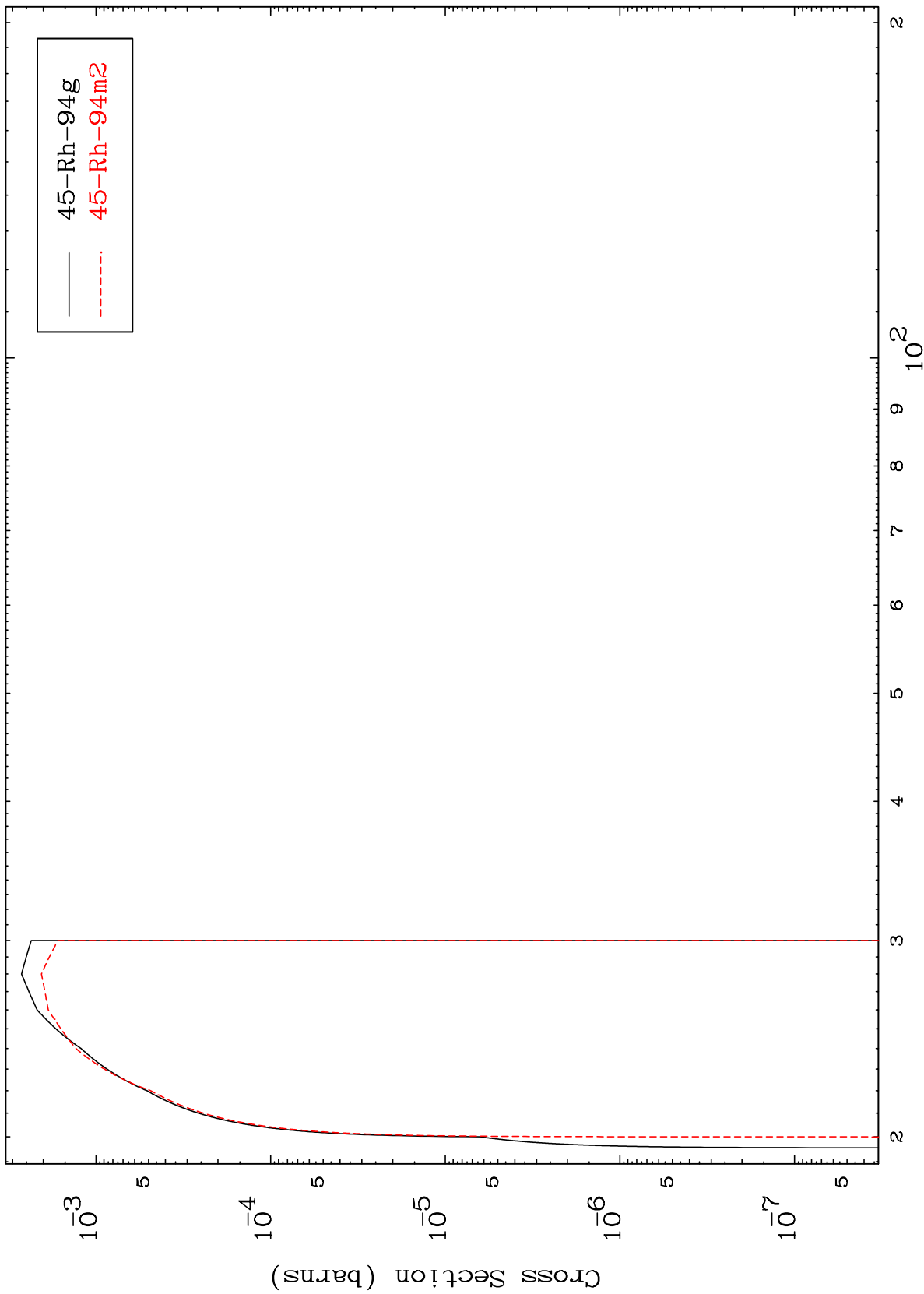
Incident Energy (MeV)

44-Ru-94

MAT 4419

44-Ru-94

(t,3n)  
Radionuclide Production Cross Section



44-Ru-94

Incident Energy (MeV)

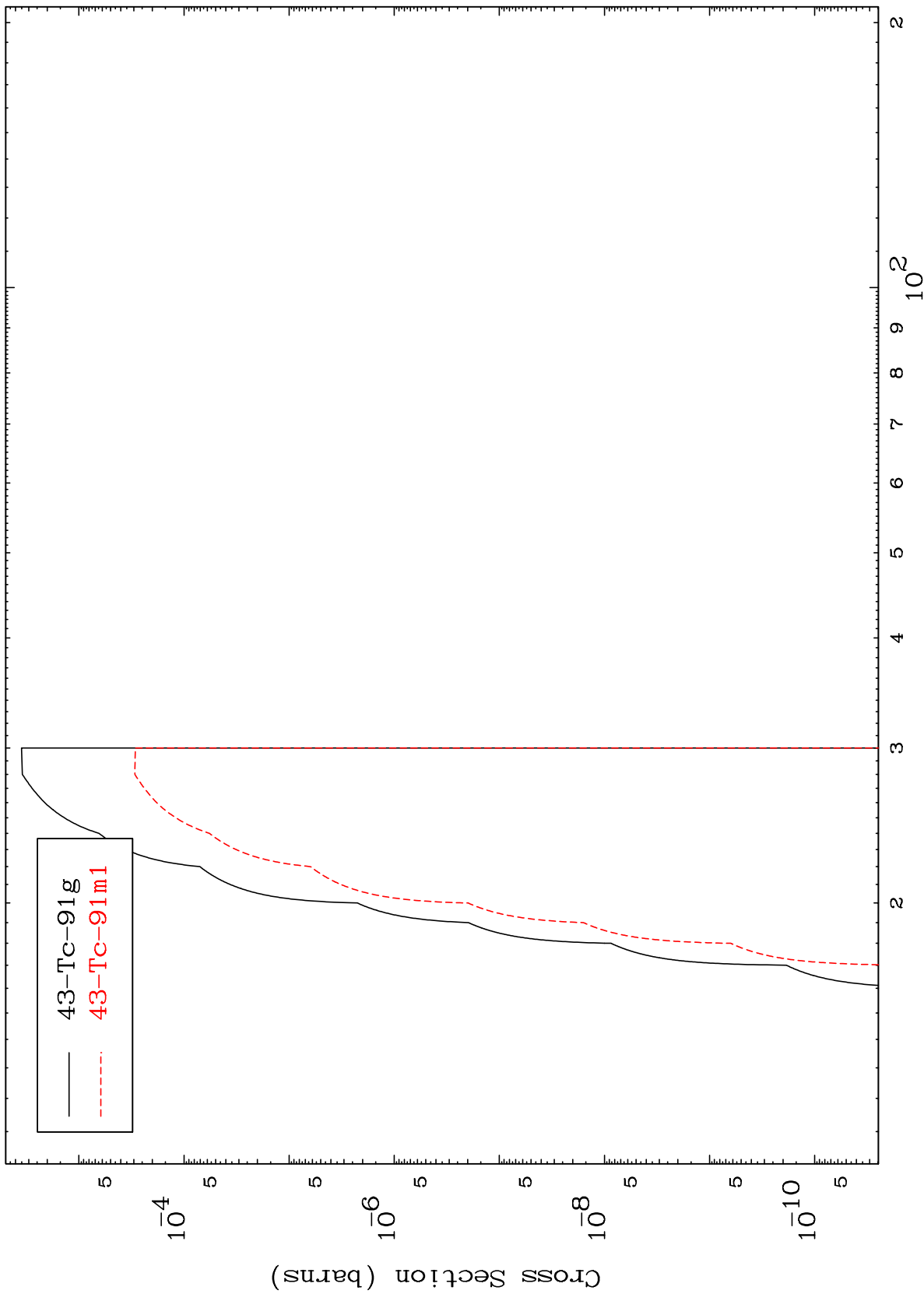
14

MAT 4419

(t,2n)  $\alpha$

44-Ru-94

Radionuclide Production Cross Section



15

Incident Energy (MeV)

44-Ru-94

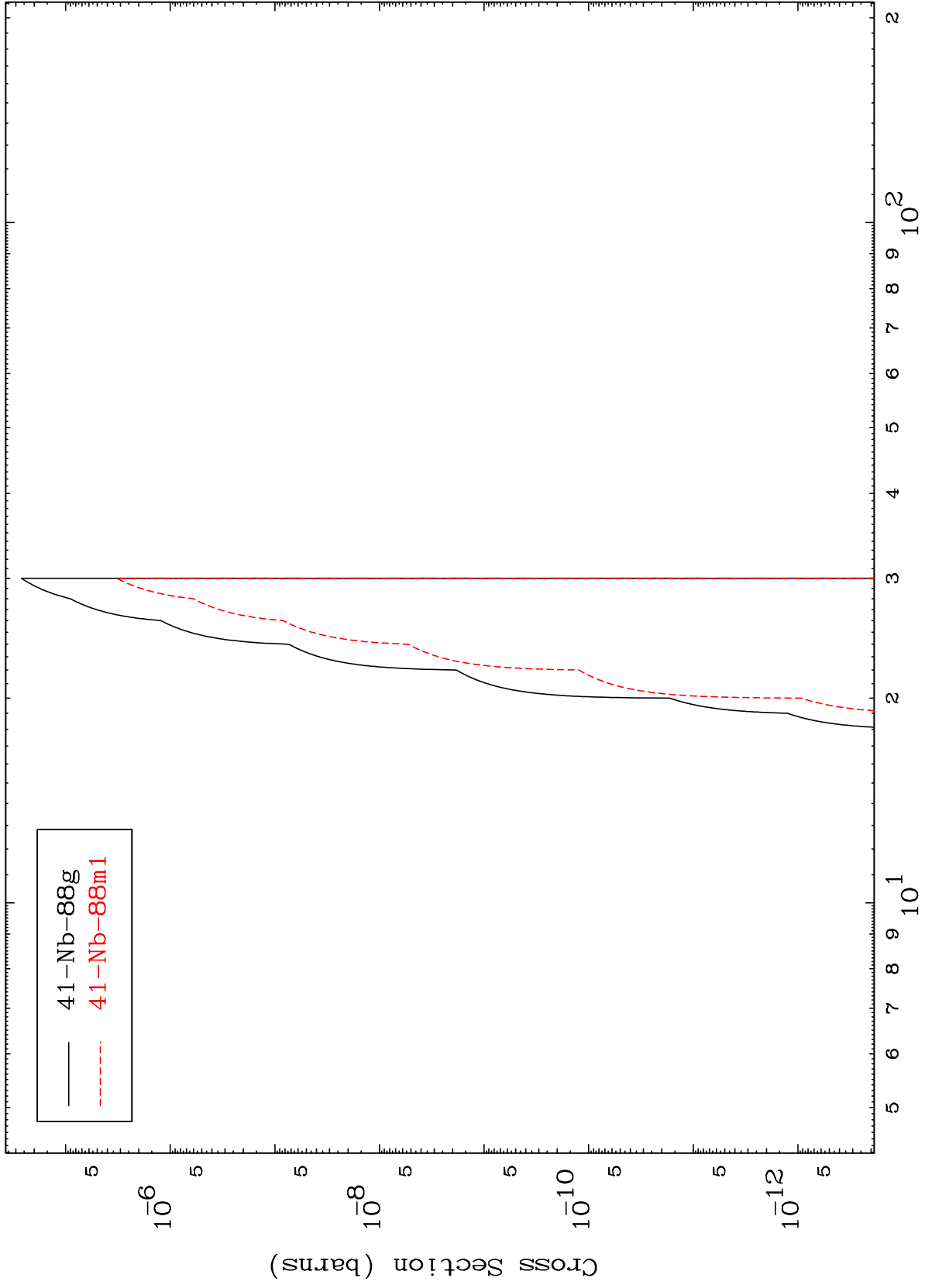


MAT 4419

(t,n') 2 $\alpha$

44-Ru-94

Radionuclide Production Cross Section



16

Incident Energy (MeV)

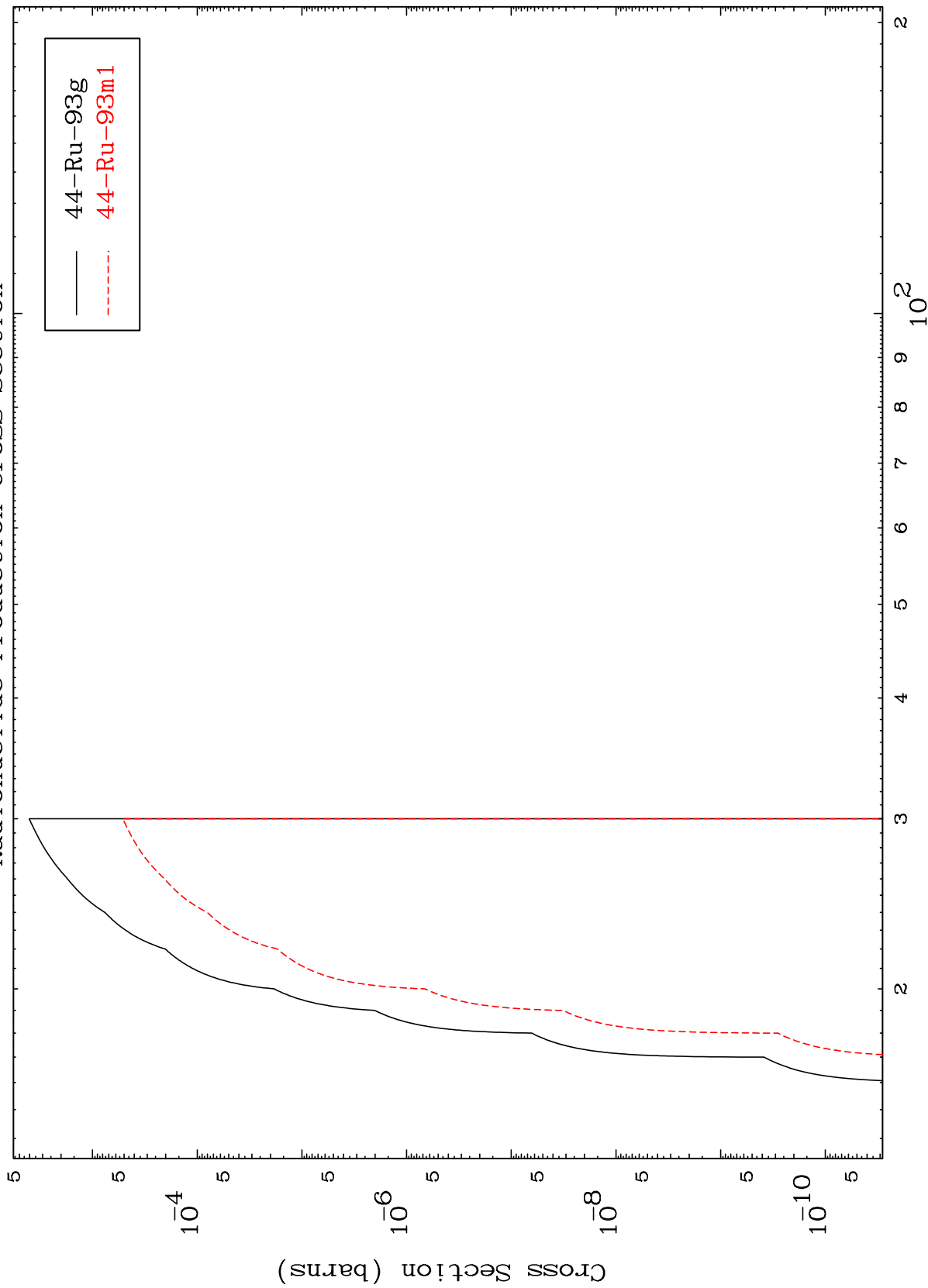
44-Ru-94

MAT 4419

(t,n') t

44-Ru-94

Radionuclide Production Cross Section



17

Incident Energy (MeV)

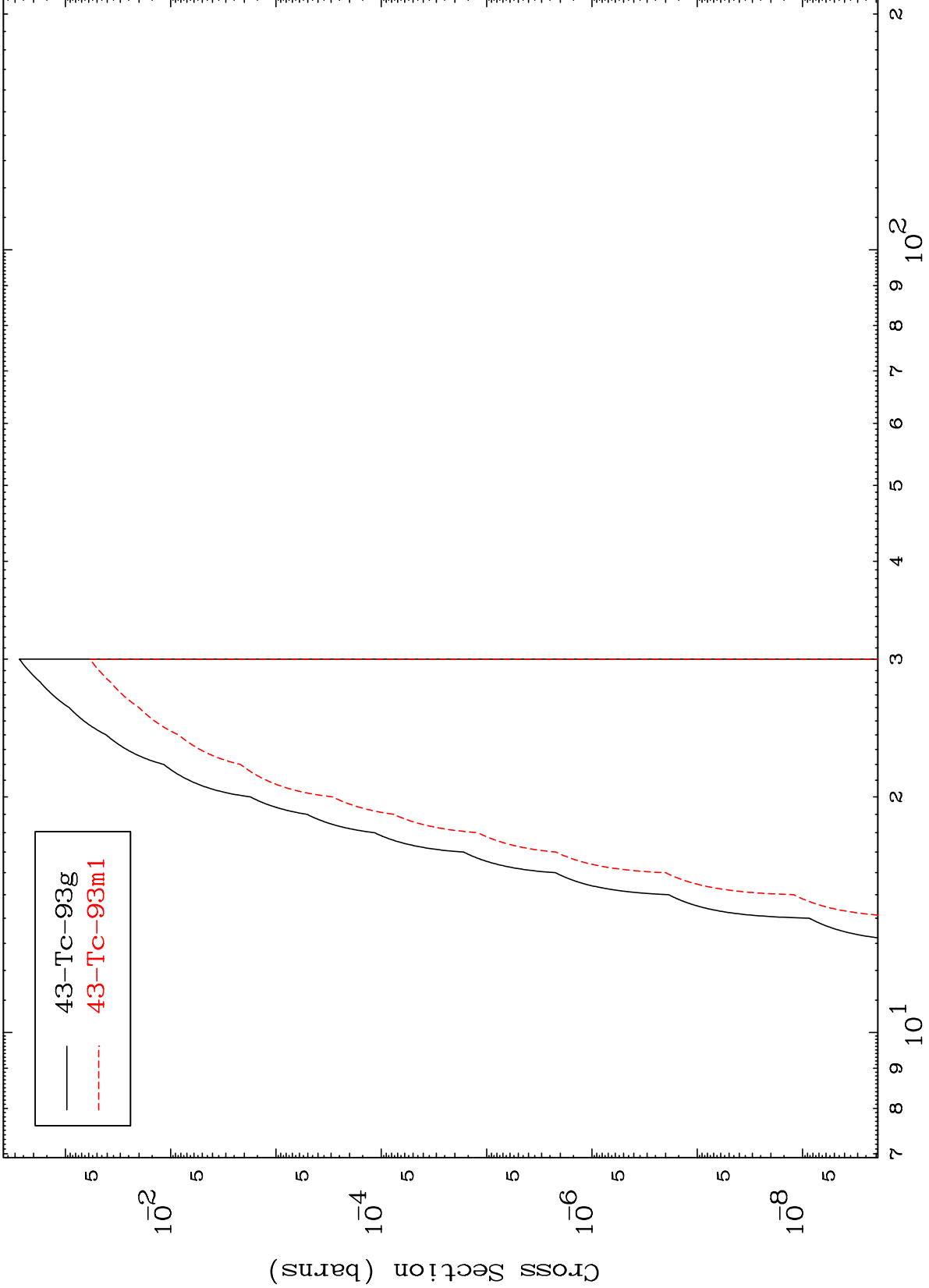
44-Ru-94

MAT 4419

(t,n') He-3

44-Ru-94

Radionuclide Production Cross Section



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

18

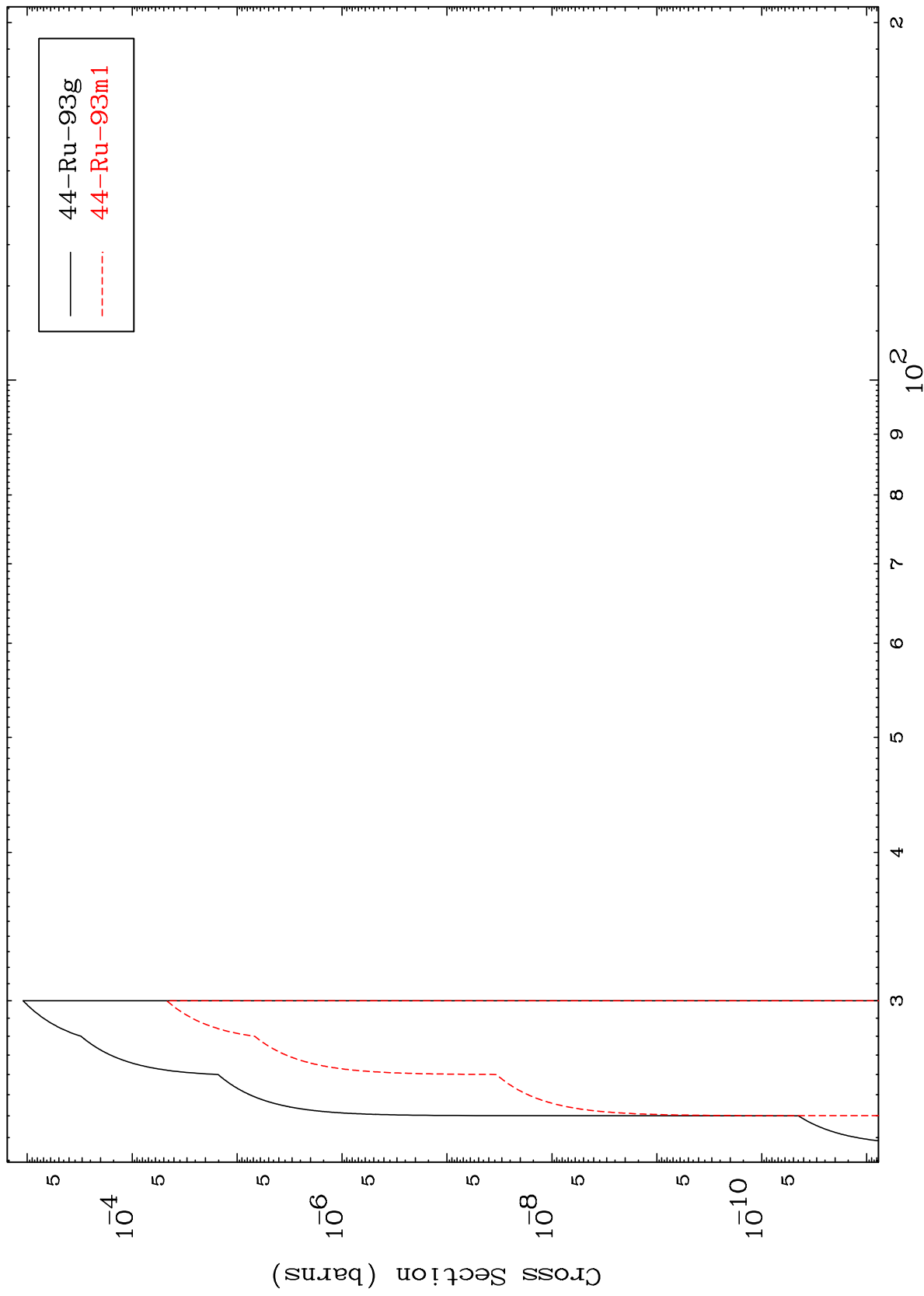
Incident Energy (MeV)

44-Ru-94

MAT 4419

44-Ru-94

(t,3n) p  
Radionuclide Production Cross Section



19

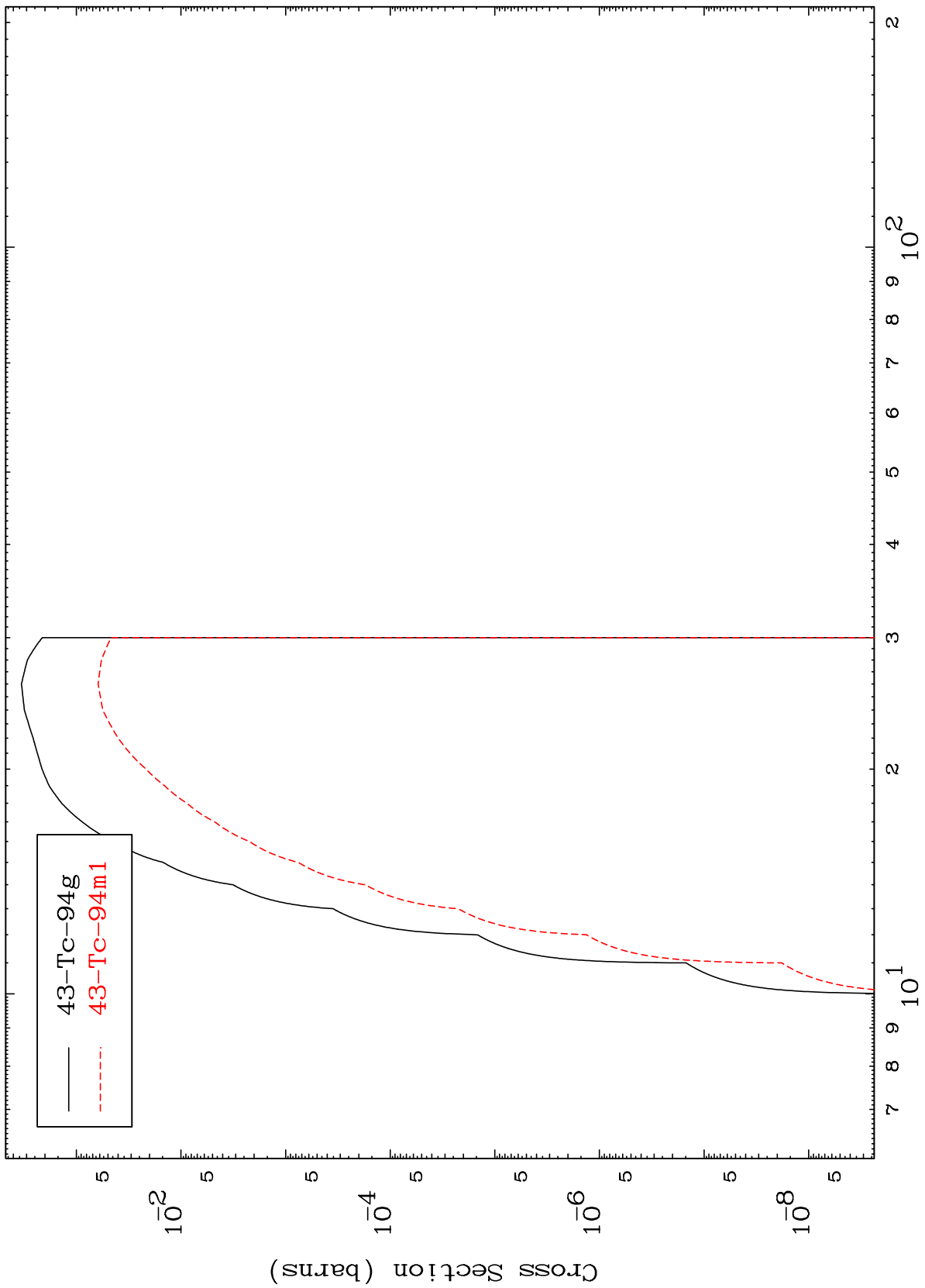
44-Ru-94

MAT 4419

(t,2n) p

44-Ru-94

Radionuclide Production Cross Section



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

20

Incident Energy (MeV)

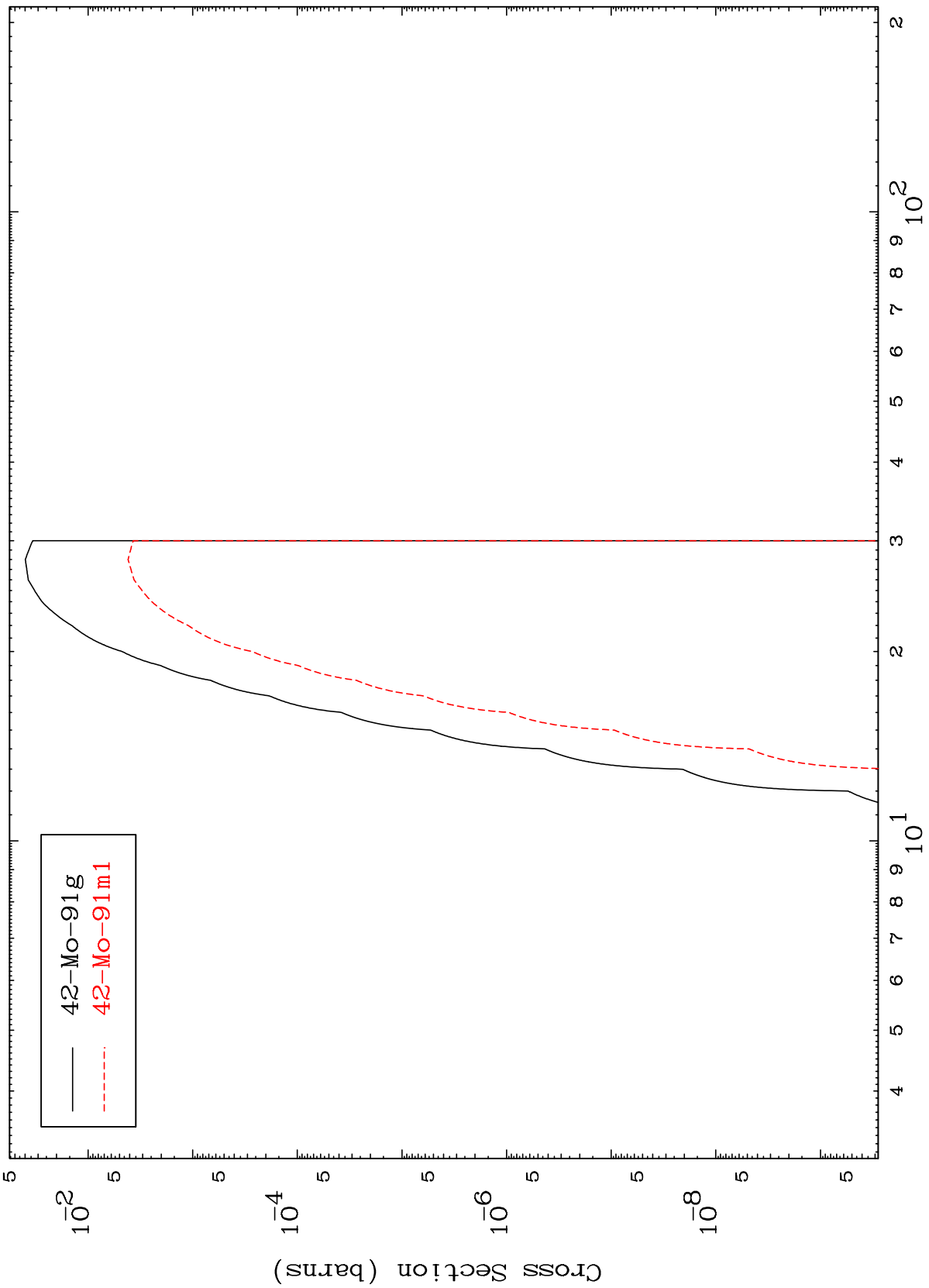
44-Ru-94

MAT 4419

(t,n') p  $\alpha$

44-Ru-94

Radionuclide Production Cross Section

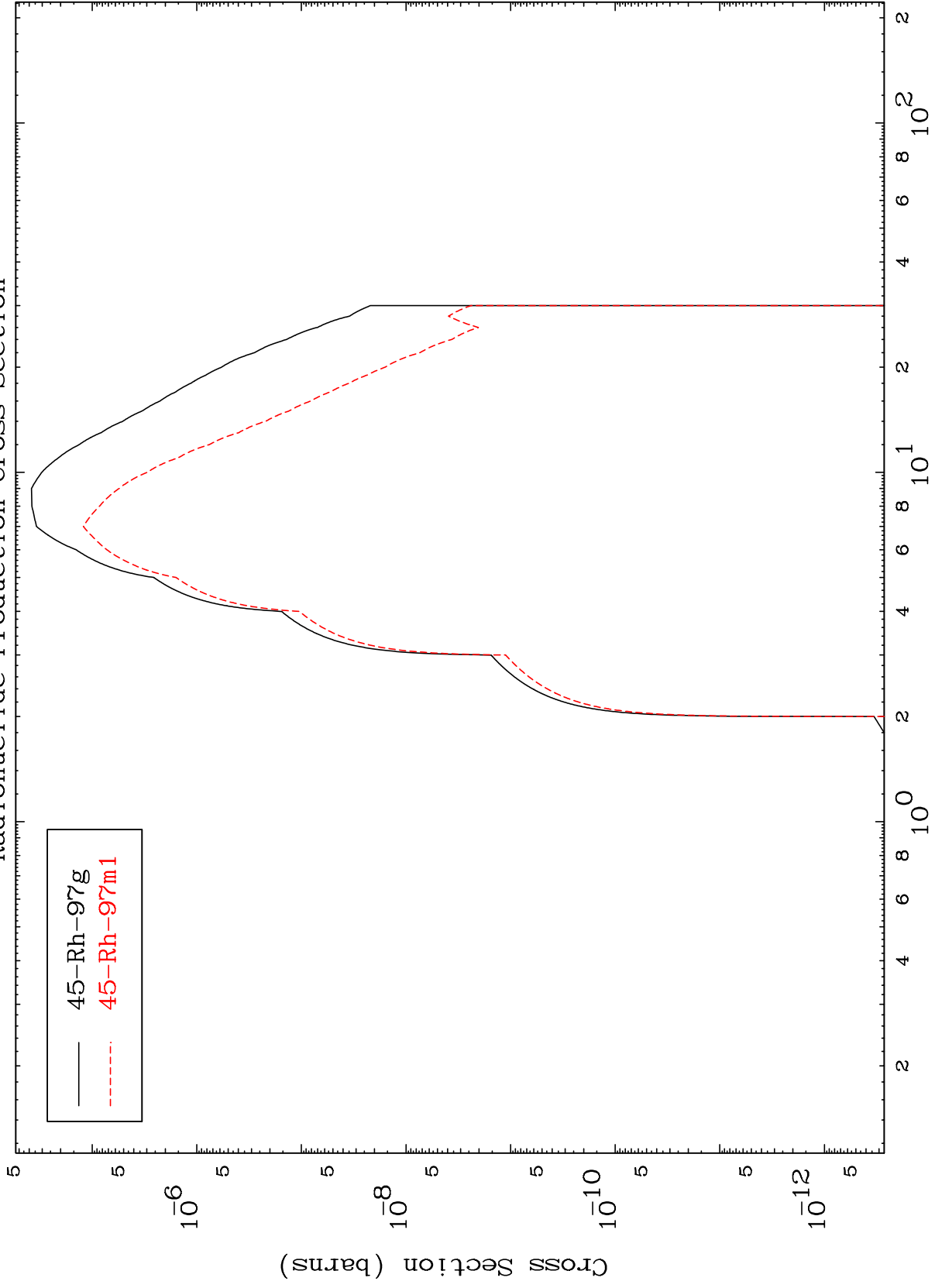


— 42-Mo-91g  
- - - 42-Mo-91m1

MAT 4419

44-Ru-94

(t,  $\gamma$ )  
Radionuclide Production Cross Section



44-Ru-94

Incident Energy (MeV)

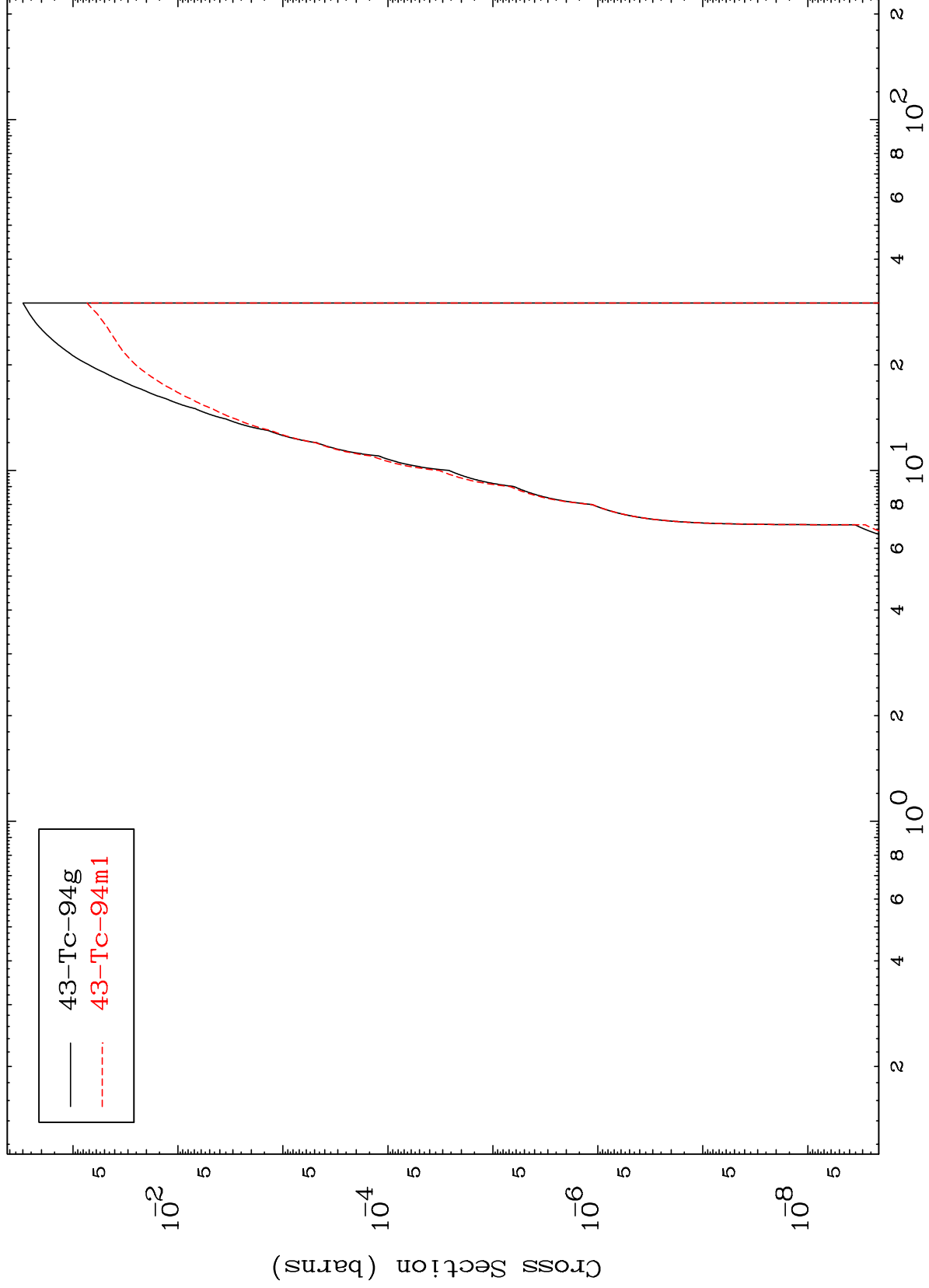
22

MAT 4419

(t, He-3)

44-Ru-94

Radionuclide Production Cross Section



23

Incident Energy (MeV)

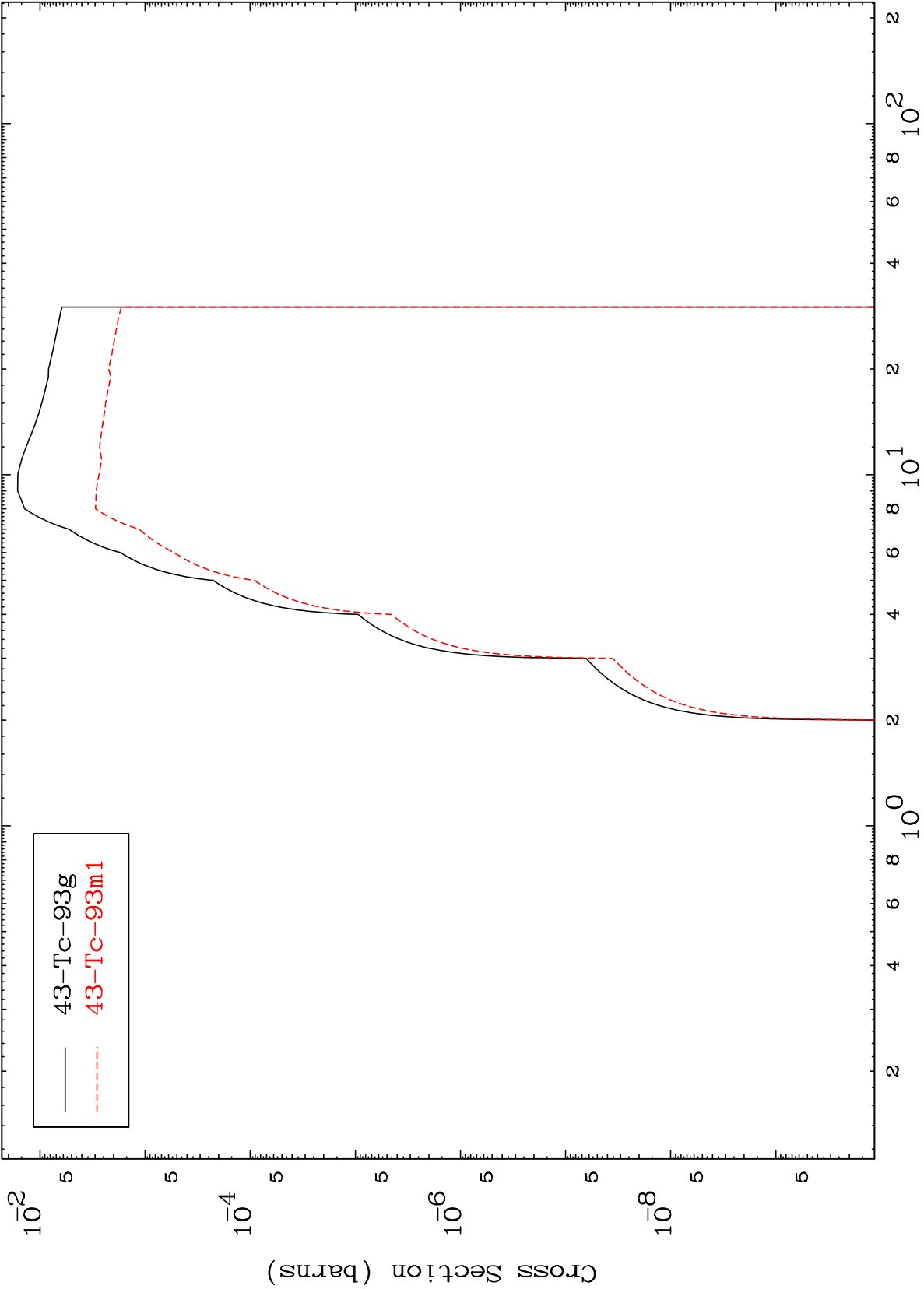
44-Ru-94



MAT 4419

44-Ru-94

(t,  $\alpha$ )  
Radionuclide Production Cross Section



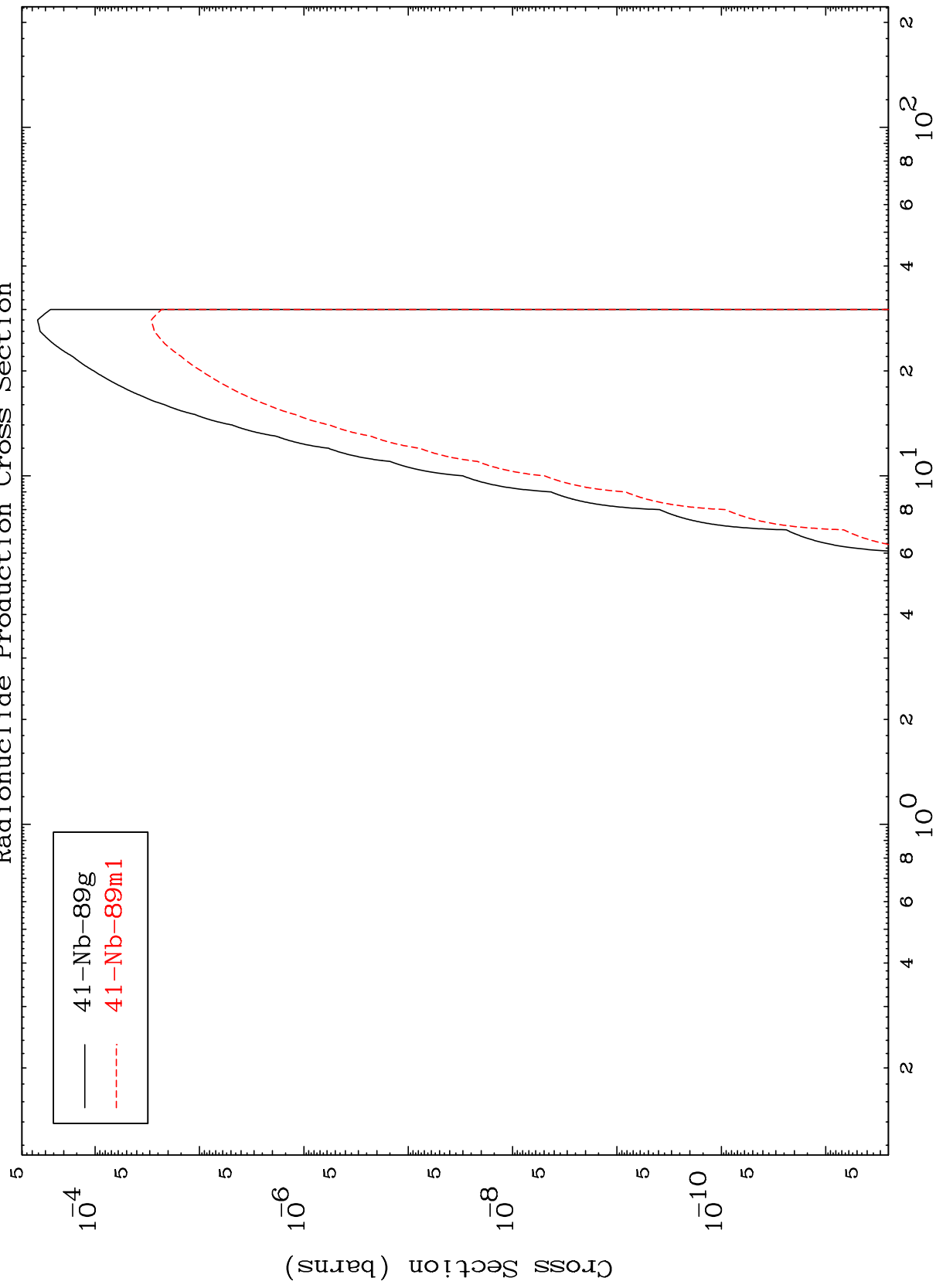
24

44-Ru-94

MAT 4419

44-Ru-94

Radionuclide Production Cross Section  
(t,2 $\alpha$ )



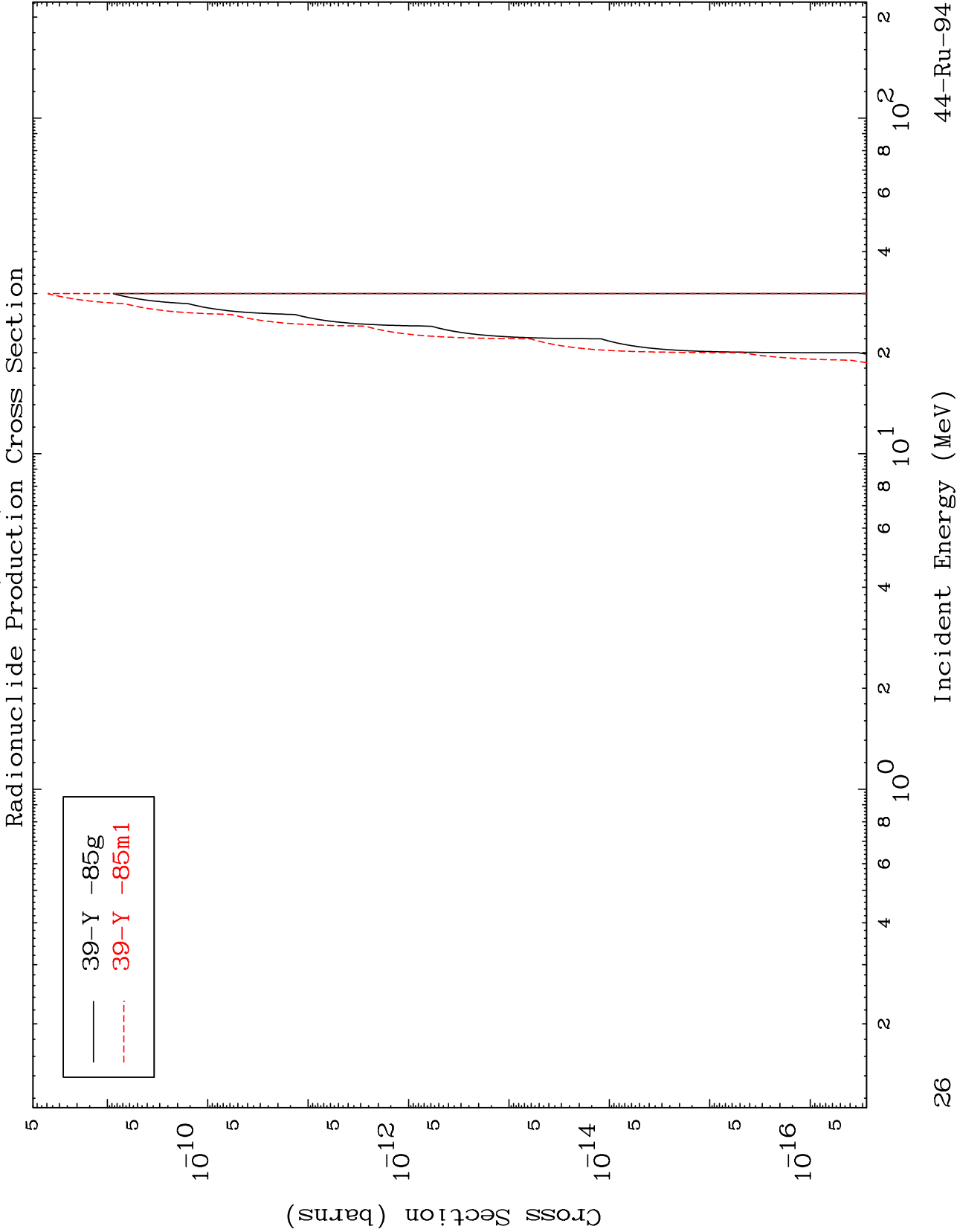
25

44-Ru-94

MAT 4419

(t, 3 $\alpha$ )

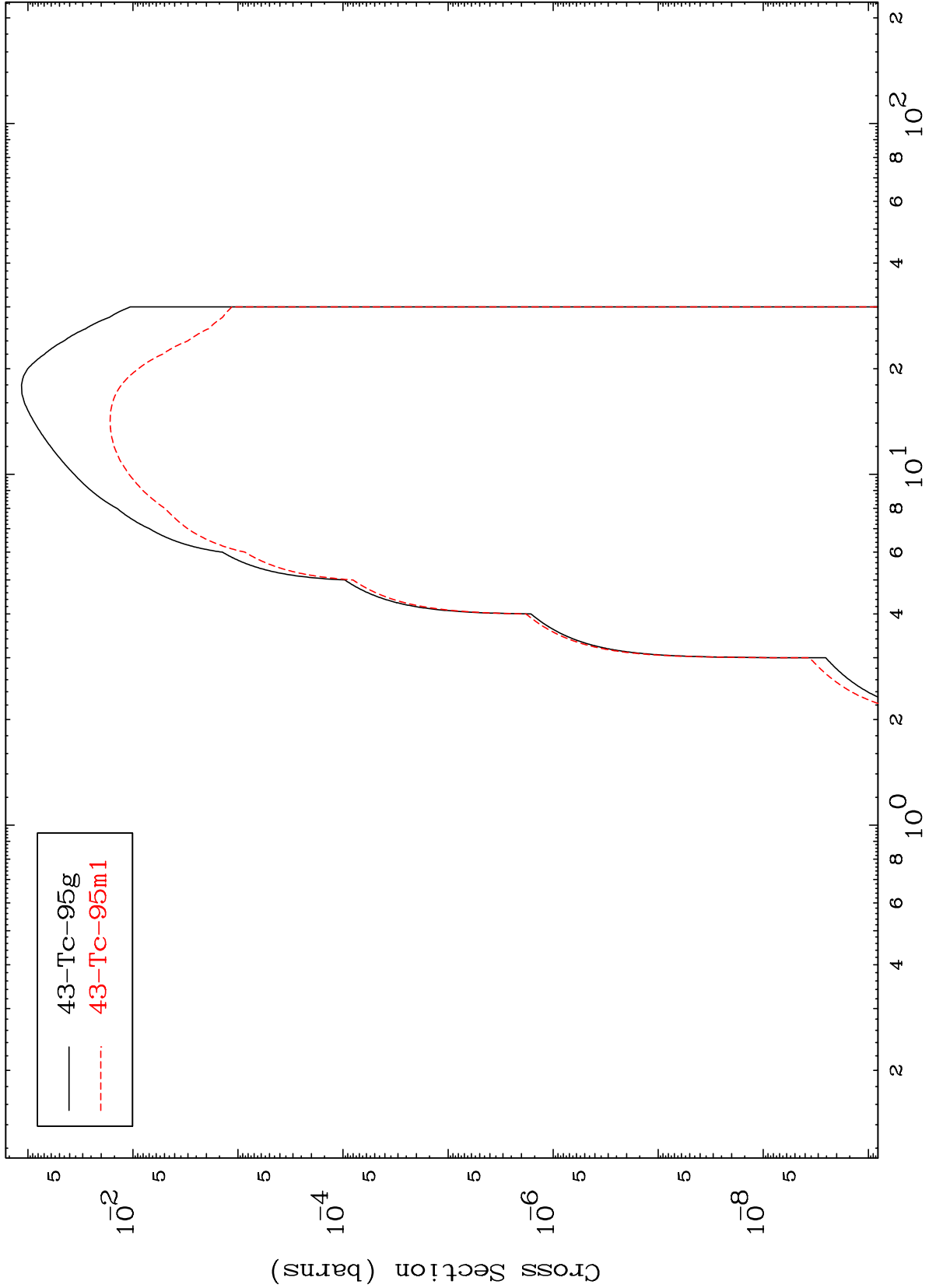
44-Ru-94



MAT 4419

44-Ru-94

(t,2p)  
Radionuclide Production Cross Section



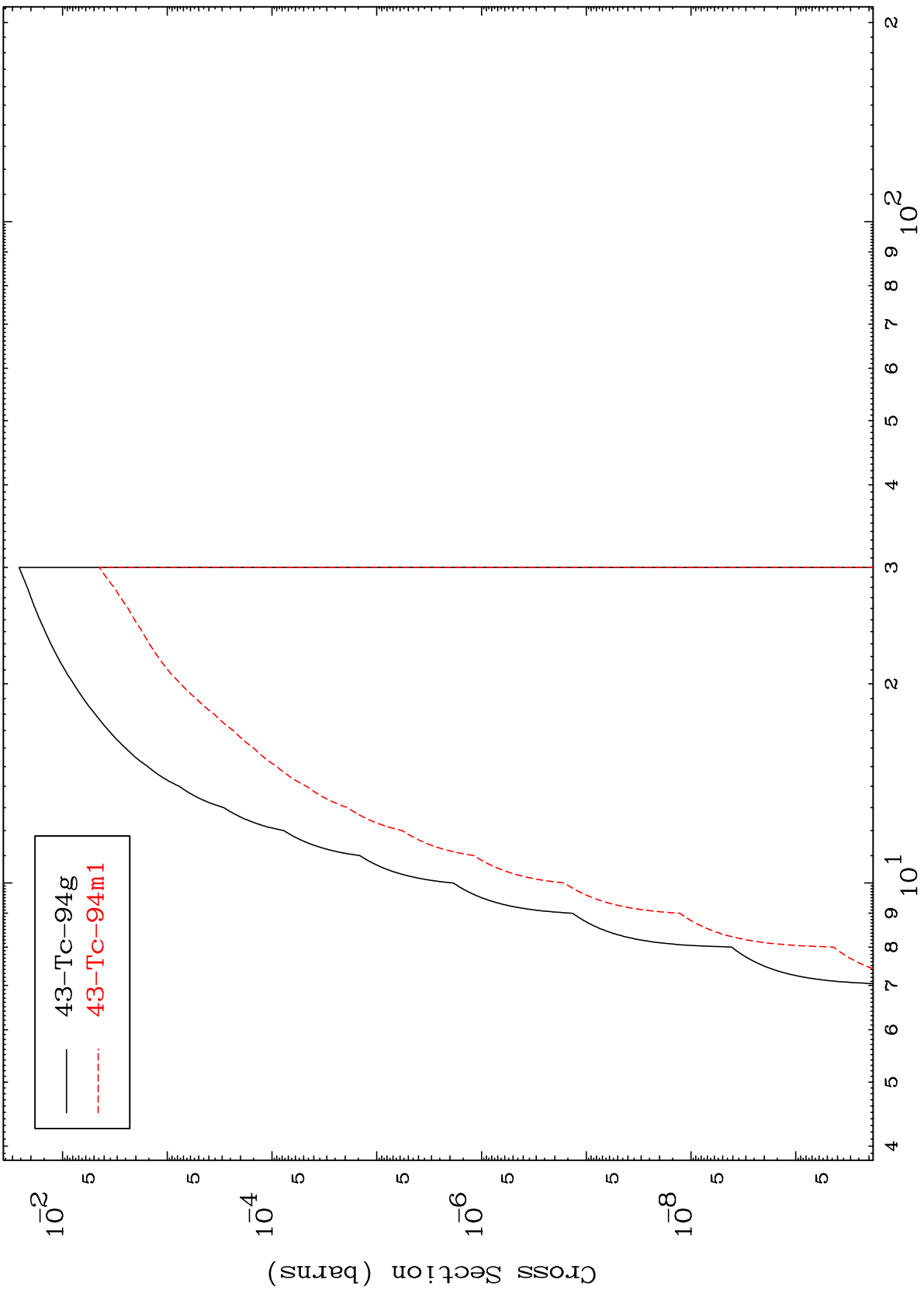
— 43-Tc-95g  
- - - 43-Tc-95m1

MAT 4419

(t,p) d

44-Ru-94

Radionuclide Production Cross Section



28

Incident Energy (MeV)

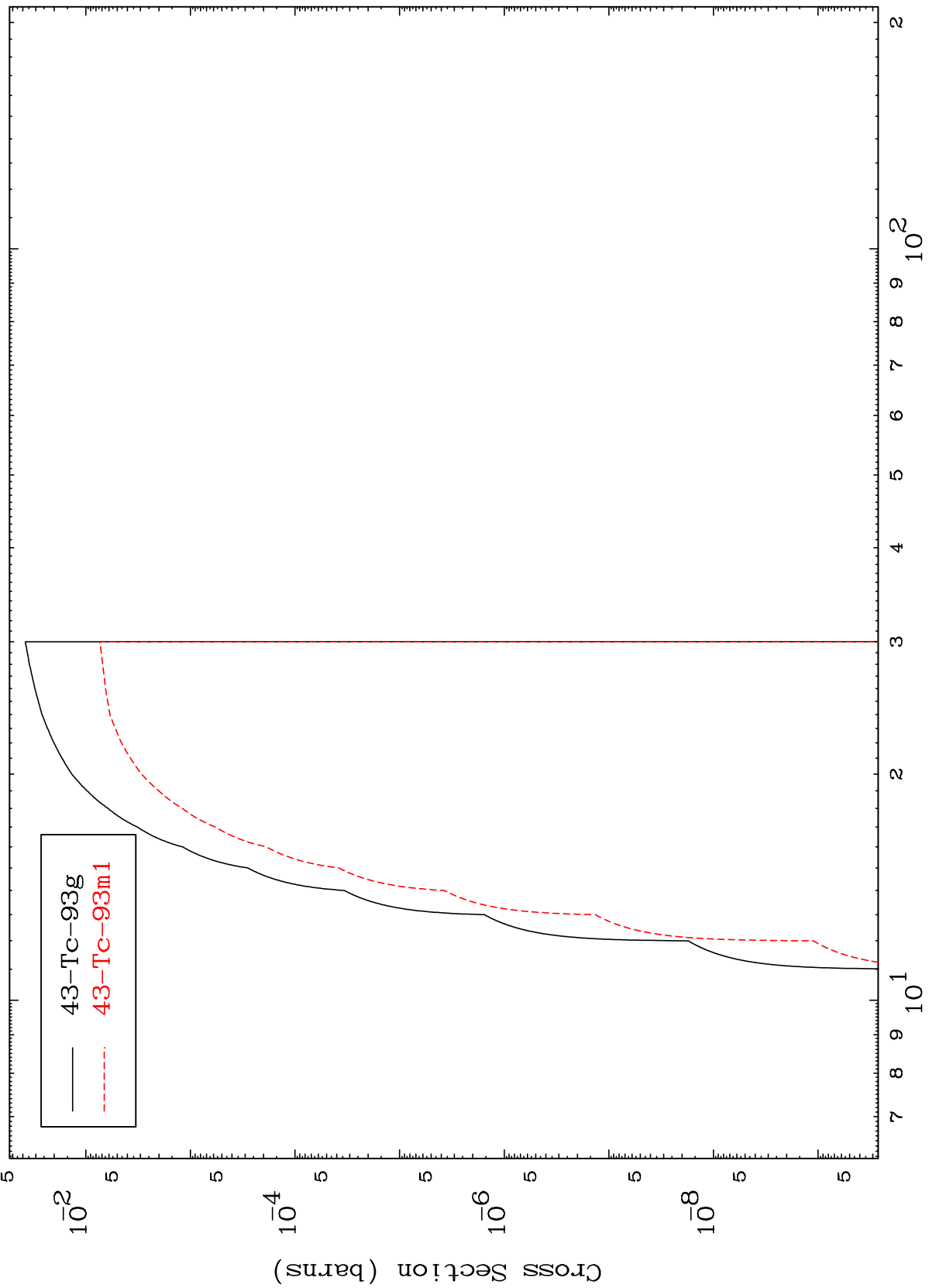
44-Ru-94

MAT 4419

(t,p) t

44-Ru-94

Radionuclide Production Cross Section



29

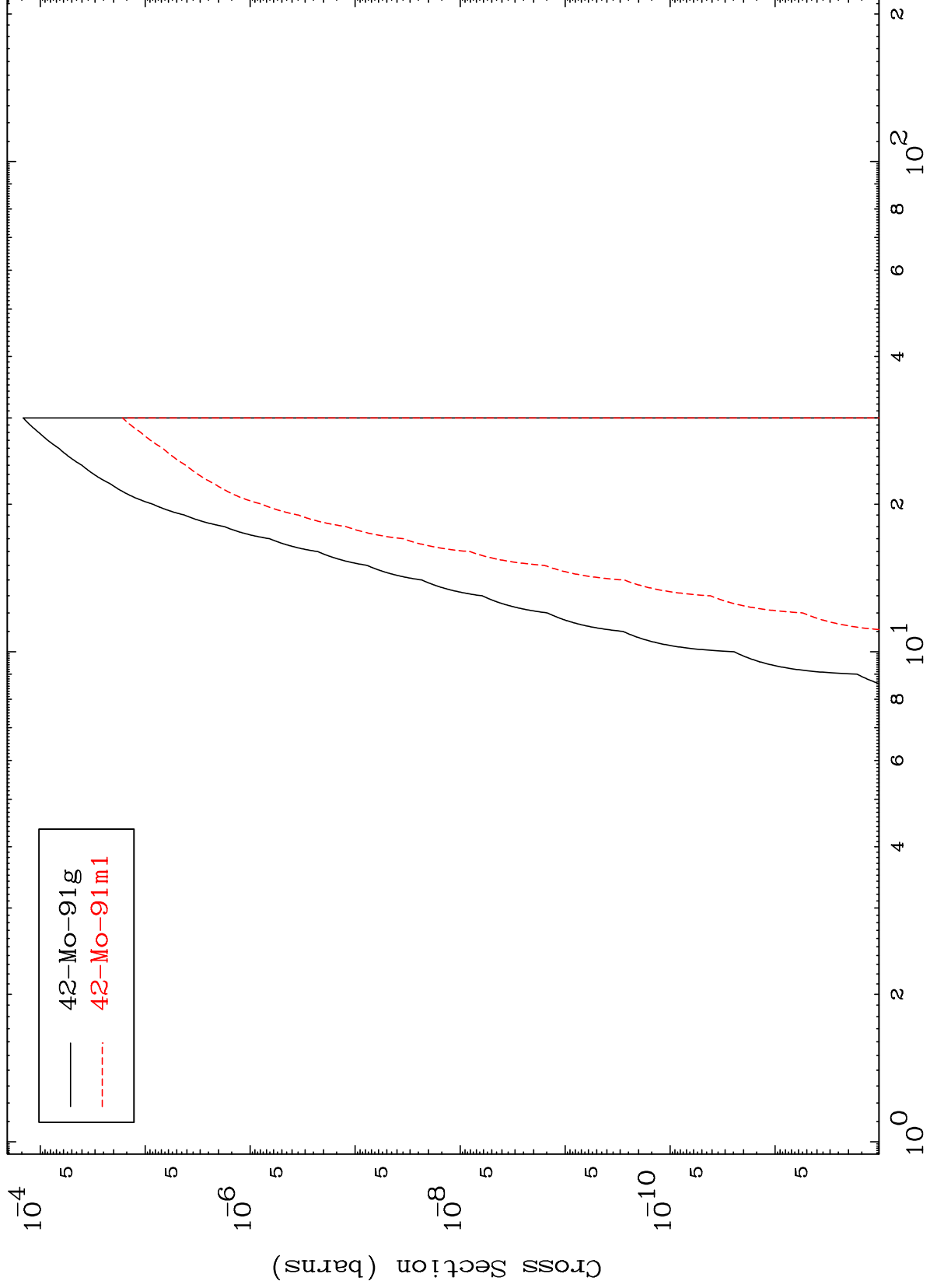
44-Ru-94

MAT 4419

(t,d)  $\alpha$

44-Ru-94

Radionuclide Production Cross Section



Incident Energy (MeV)

44-Ru-94

30