

Program EVALPLOT  
(Version 2021-1)

by

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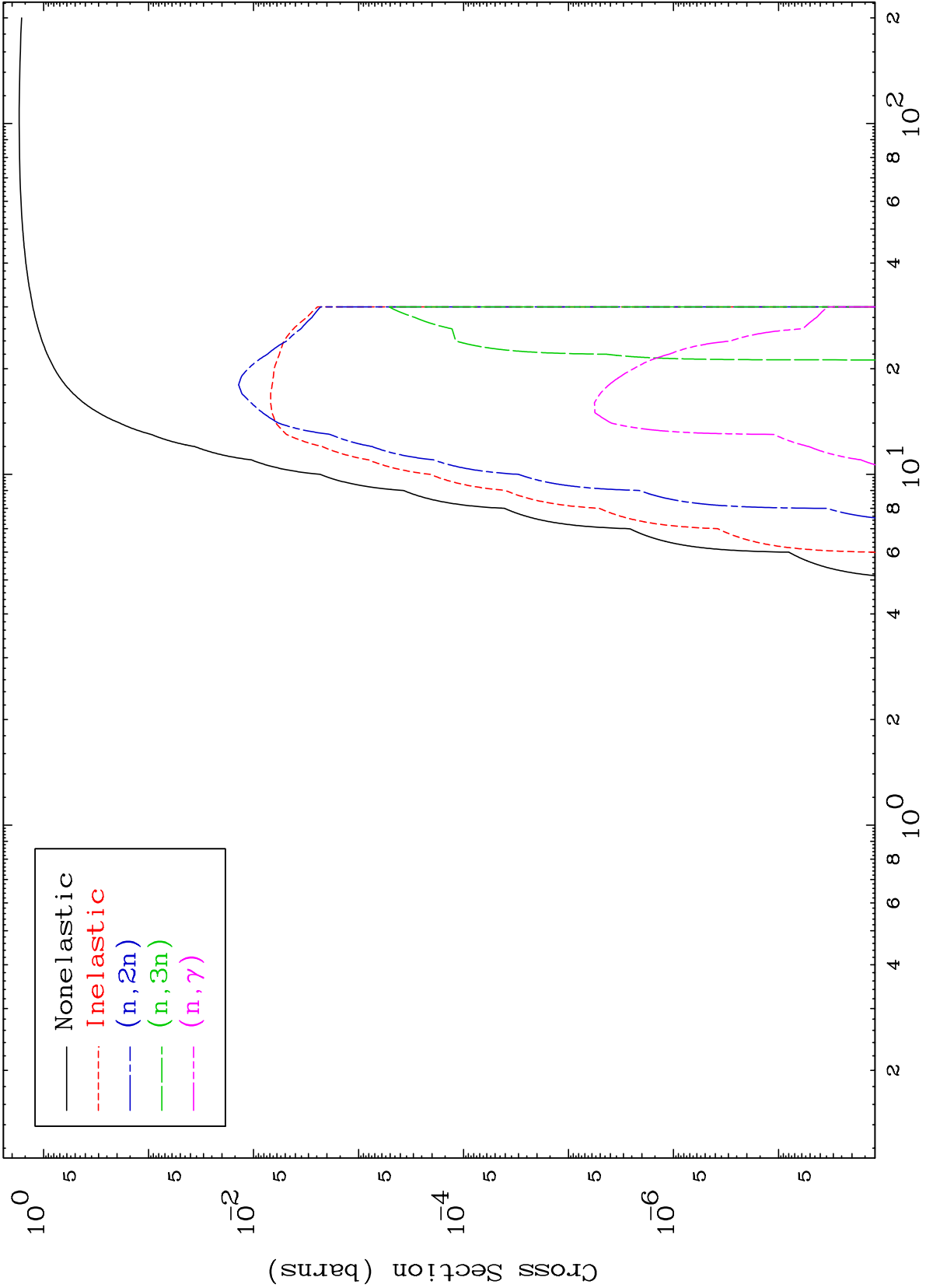
Press Mouse Button to Start

MAT 4310

He-3 Major

43-Tc-94

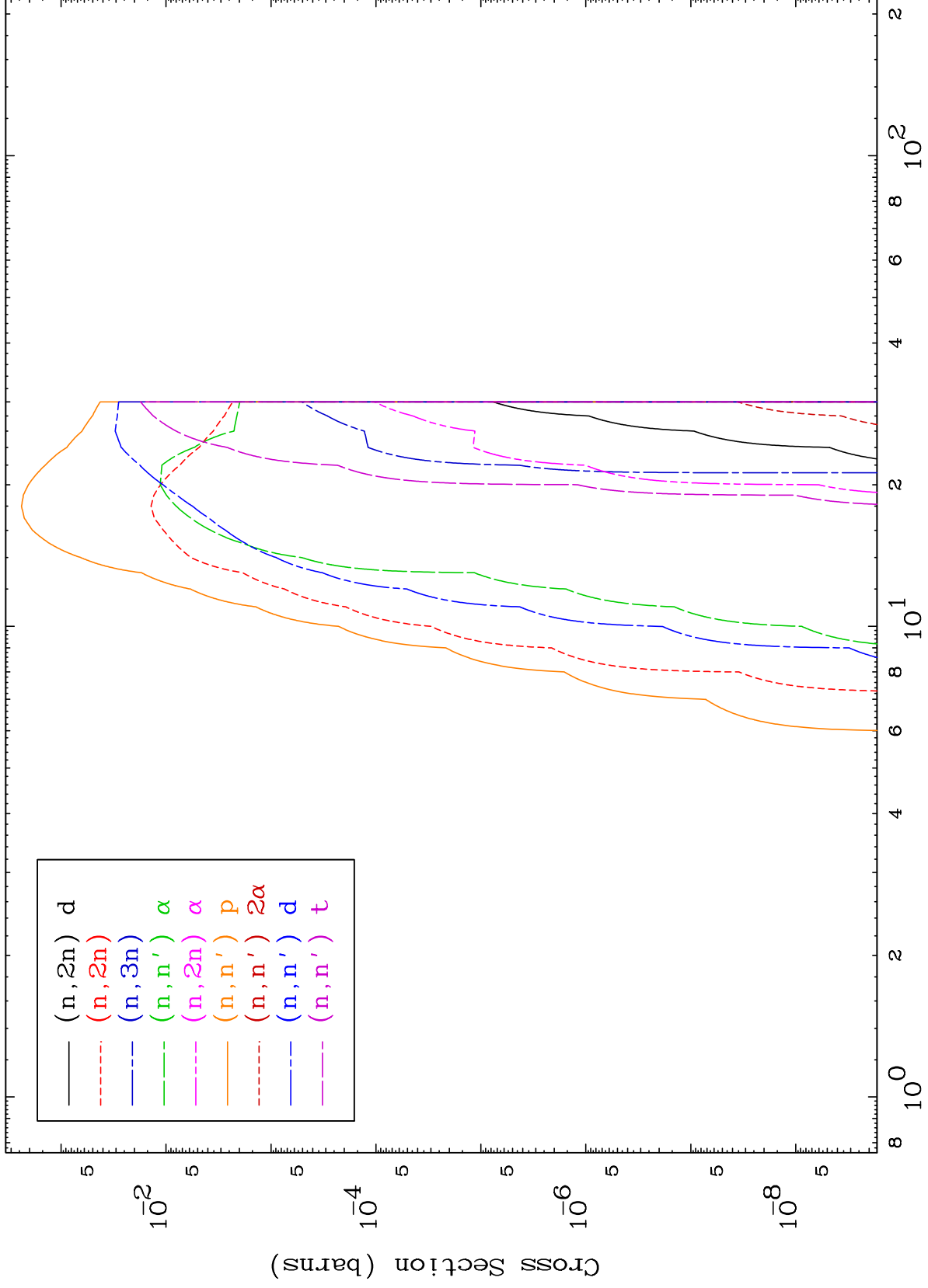
0 Kelvin Cross Sections



MAT 4310

He-3 Neutron Absorption  
0 Kelvin Cross Sections

43-Tc-94



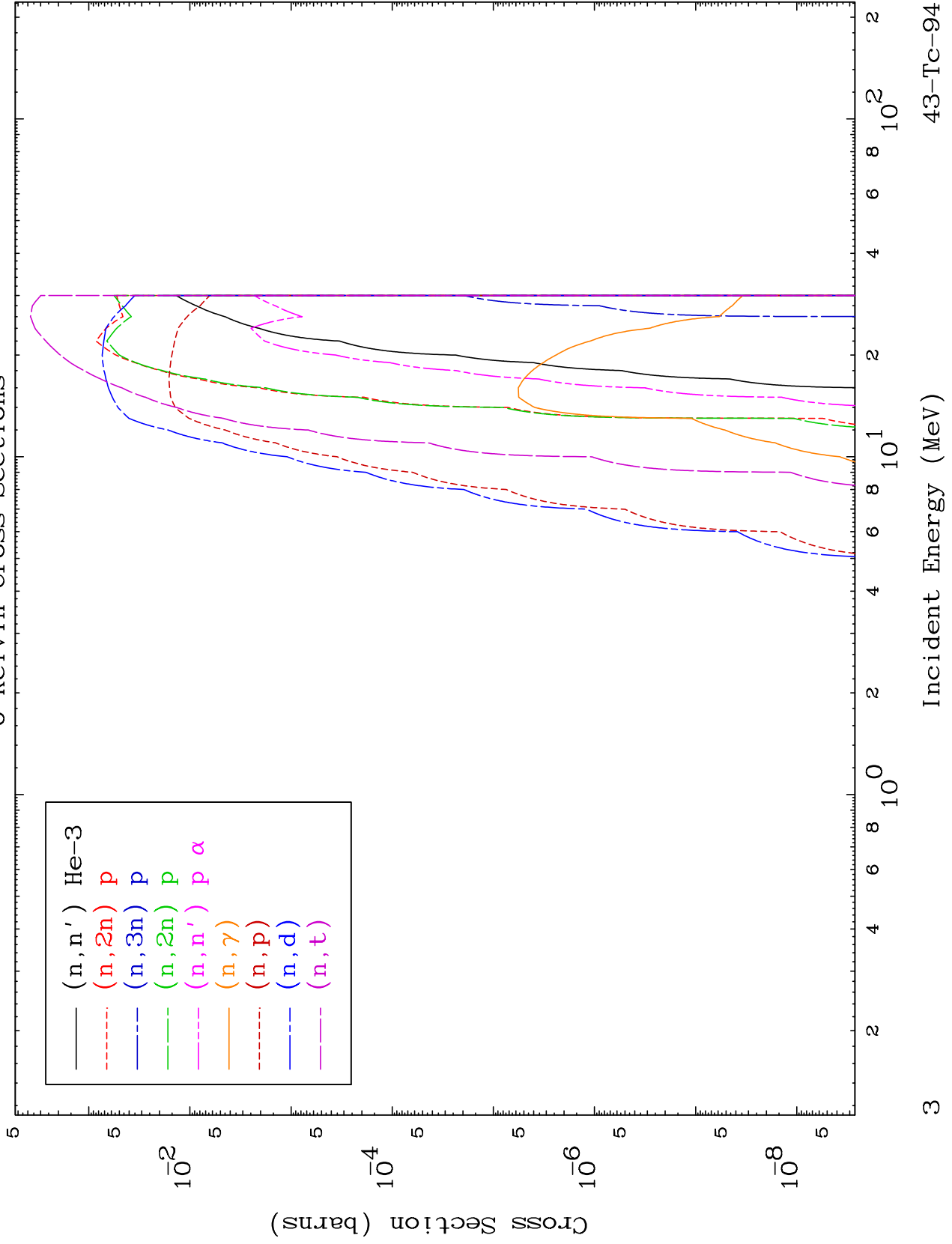
Incident Energy (MeV)

43-Tc-94

MAT 4310

He-3 Neutron Absorption  
0 Kelvin Cross Sections

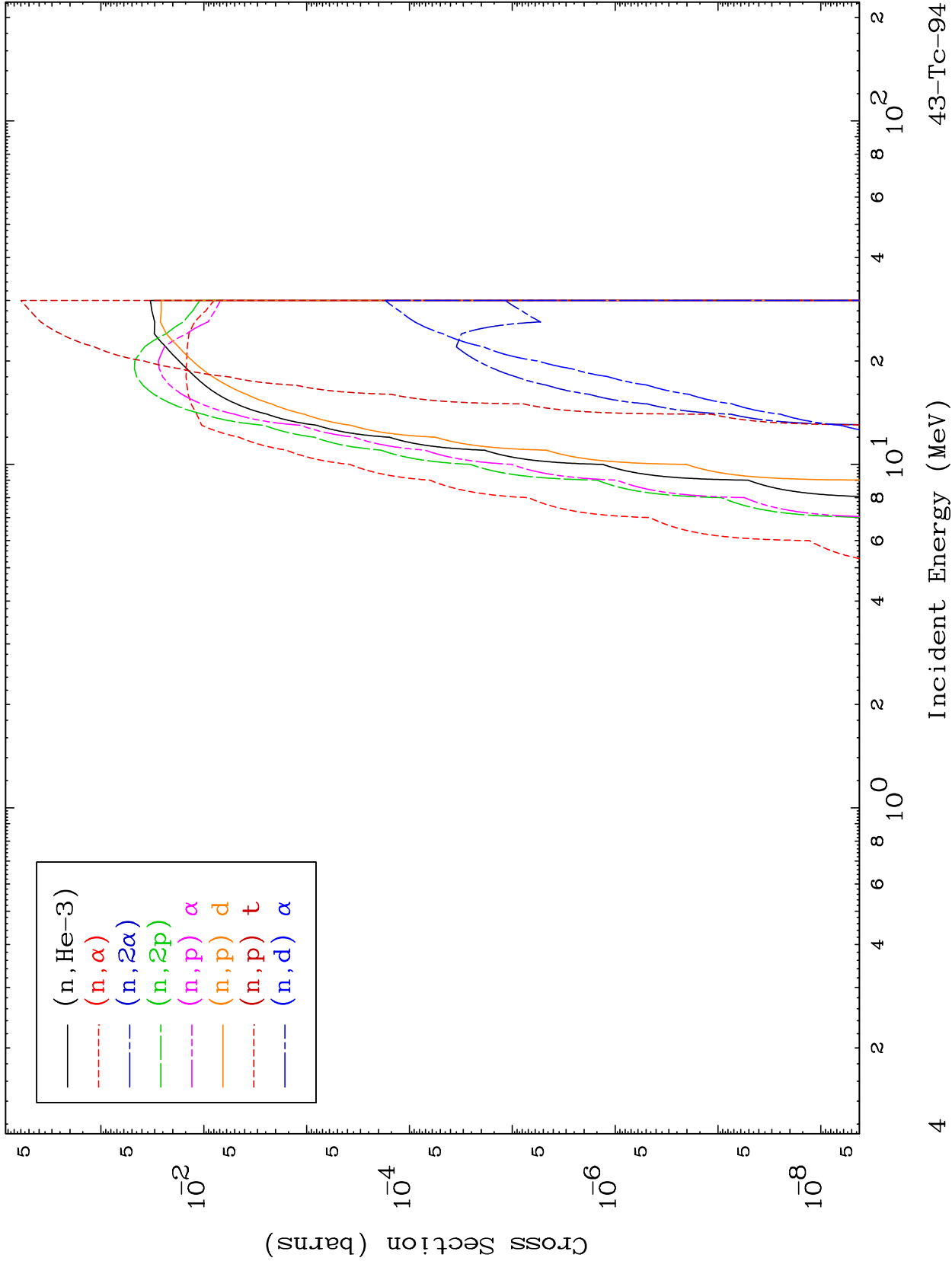
43-Tc-94



MAT 4310

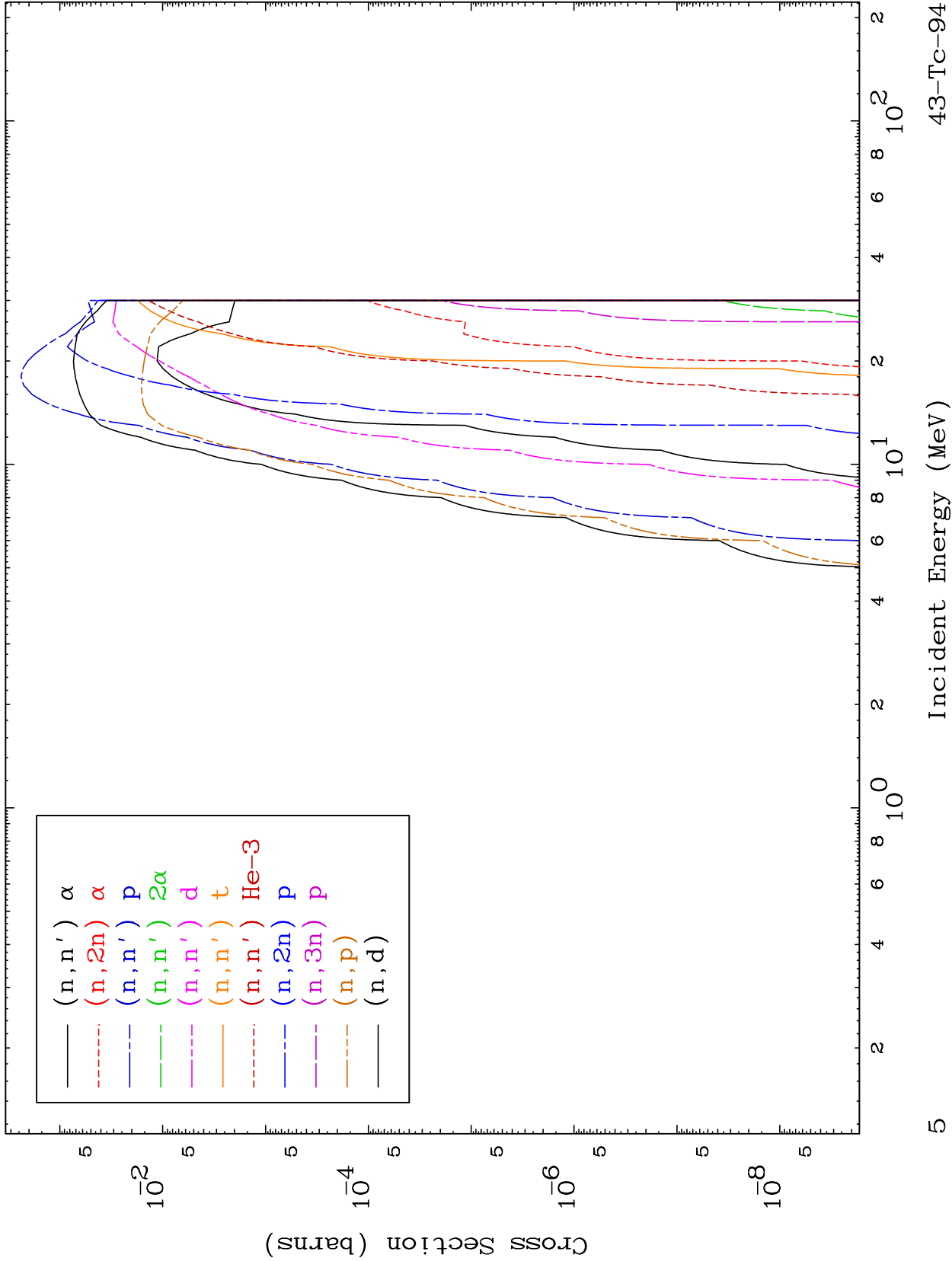
He-3 Neutron Absorption  
0 Kelvin Cross Sections

43-Tc-94



43-Tc-94

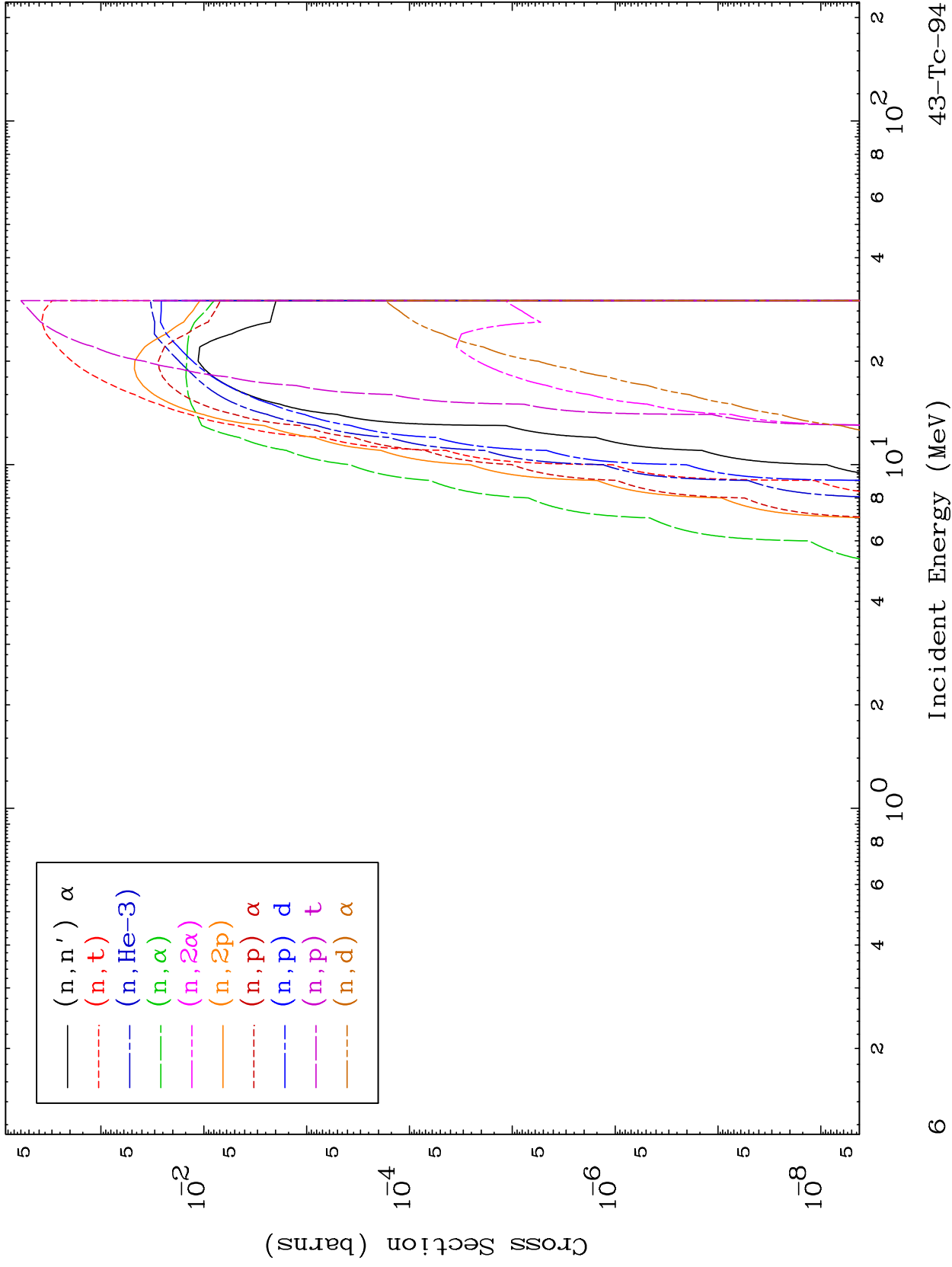
Incident Energy (MeV)



MAT 4310

He-3 Charged Particle  
0 Kelvin Cross Sections

43-Tc-94

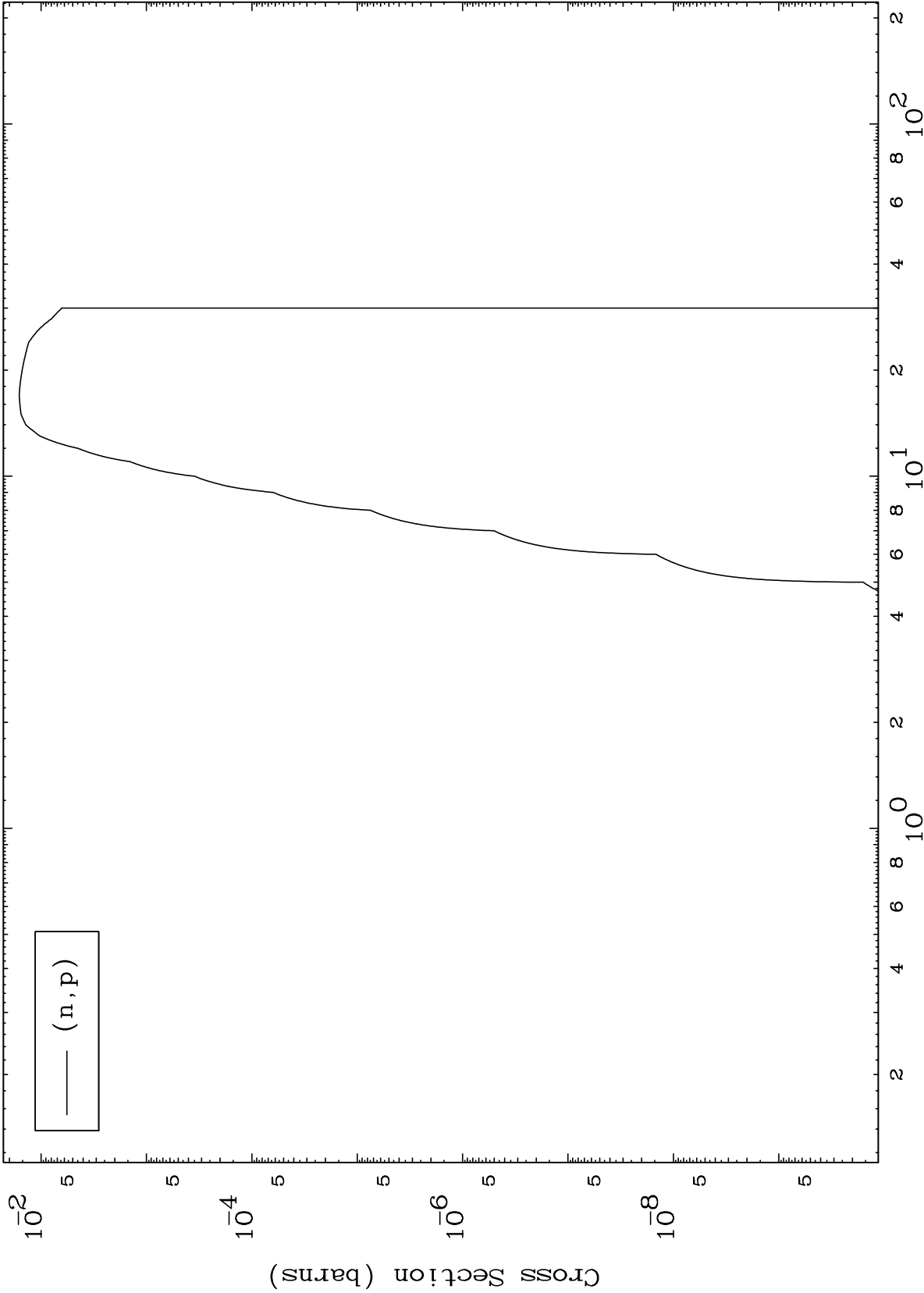


MAT 4310

(He-3,p) Levels

43-Tc-94

0 Kelvin Cross Sections

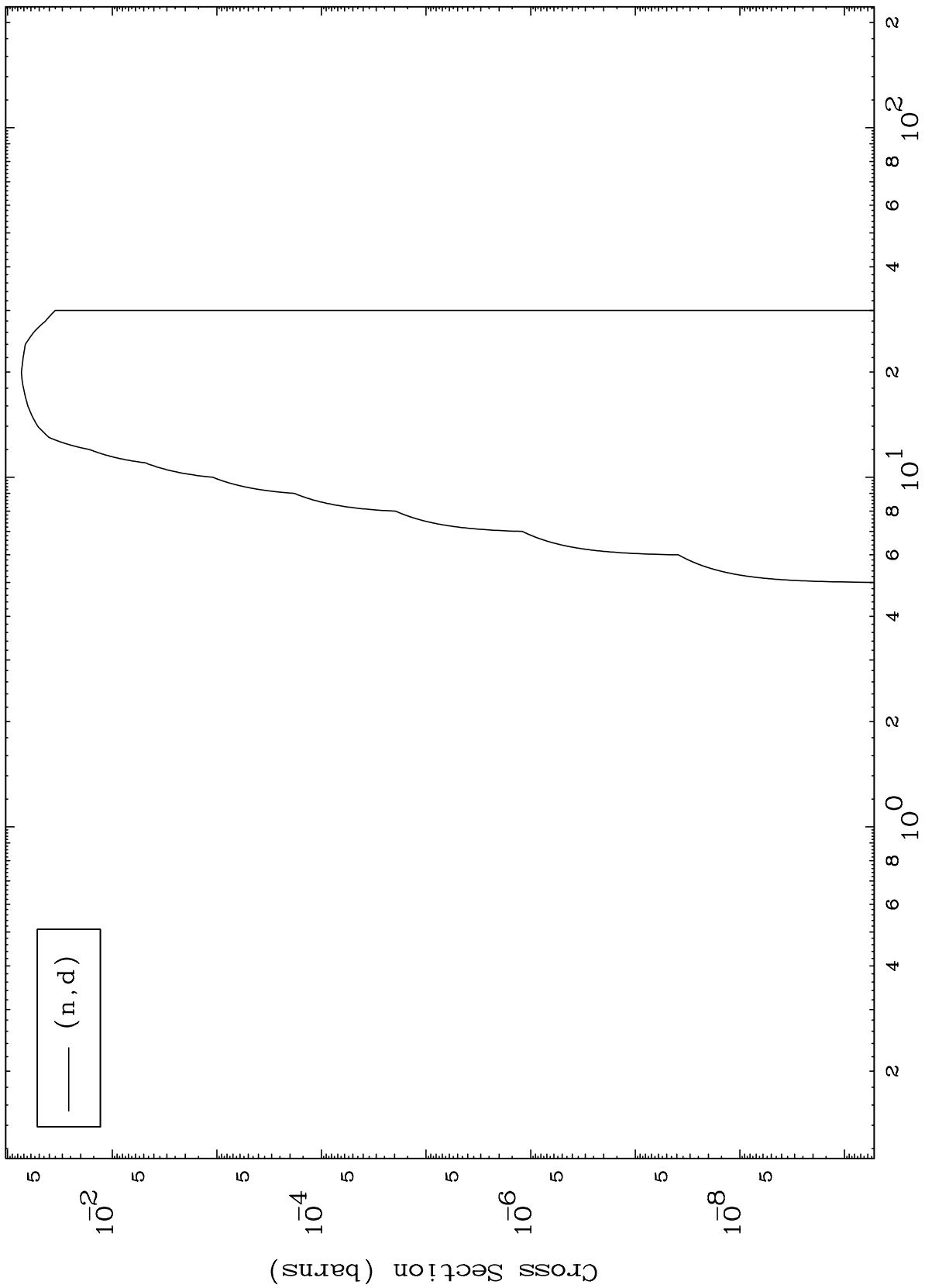


MAT 4310

(He-3,d) Levels

43-Tc-94

0 Kelvin Cross Sections

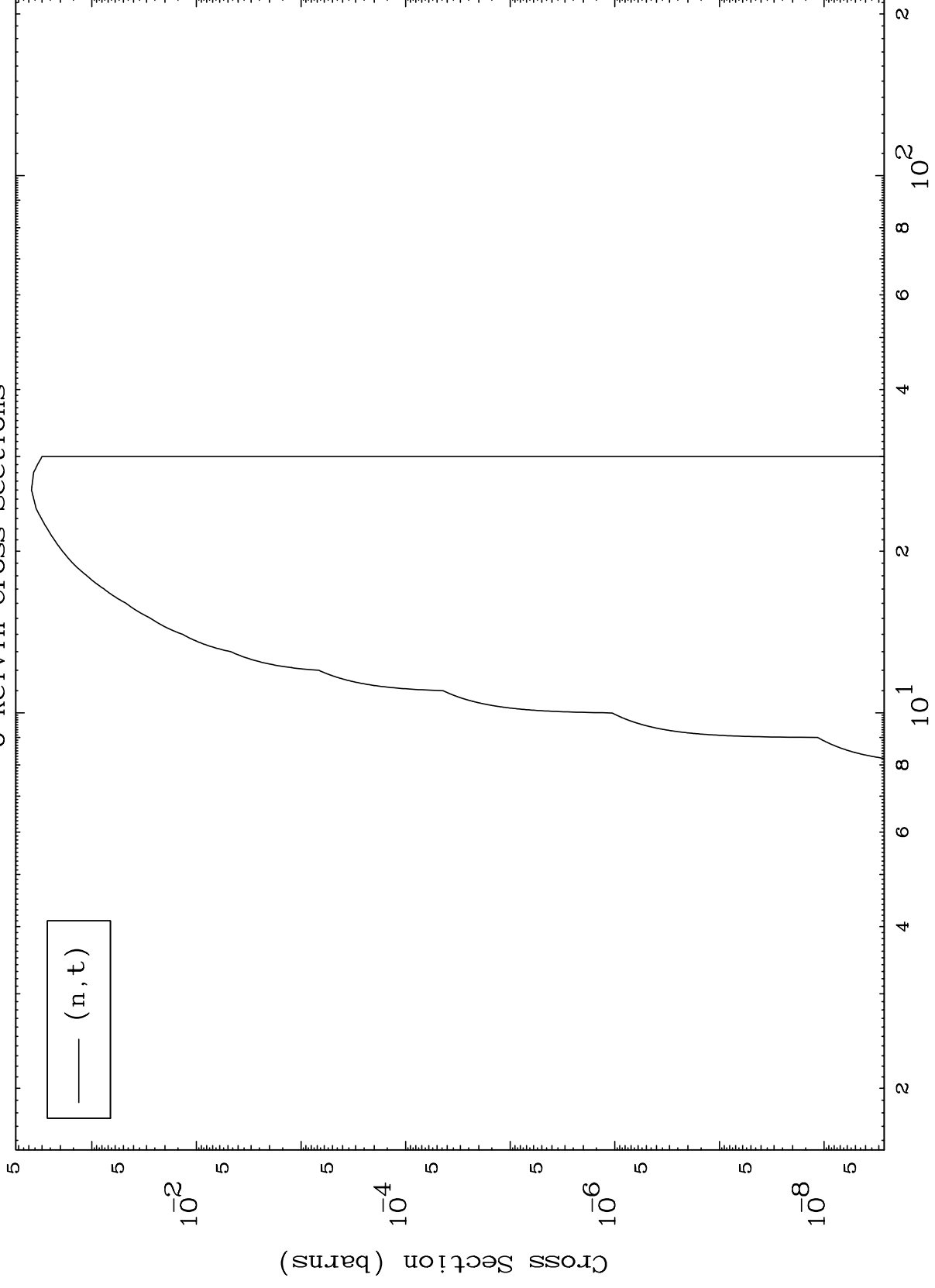


MAT 4310

43-Tc-94

(He-3,t) Levels

0 Kelvin Cross Sections

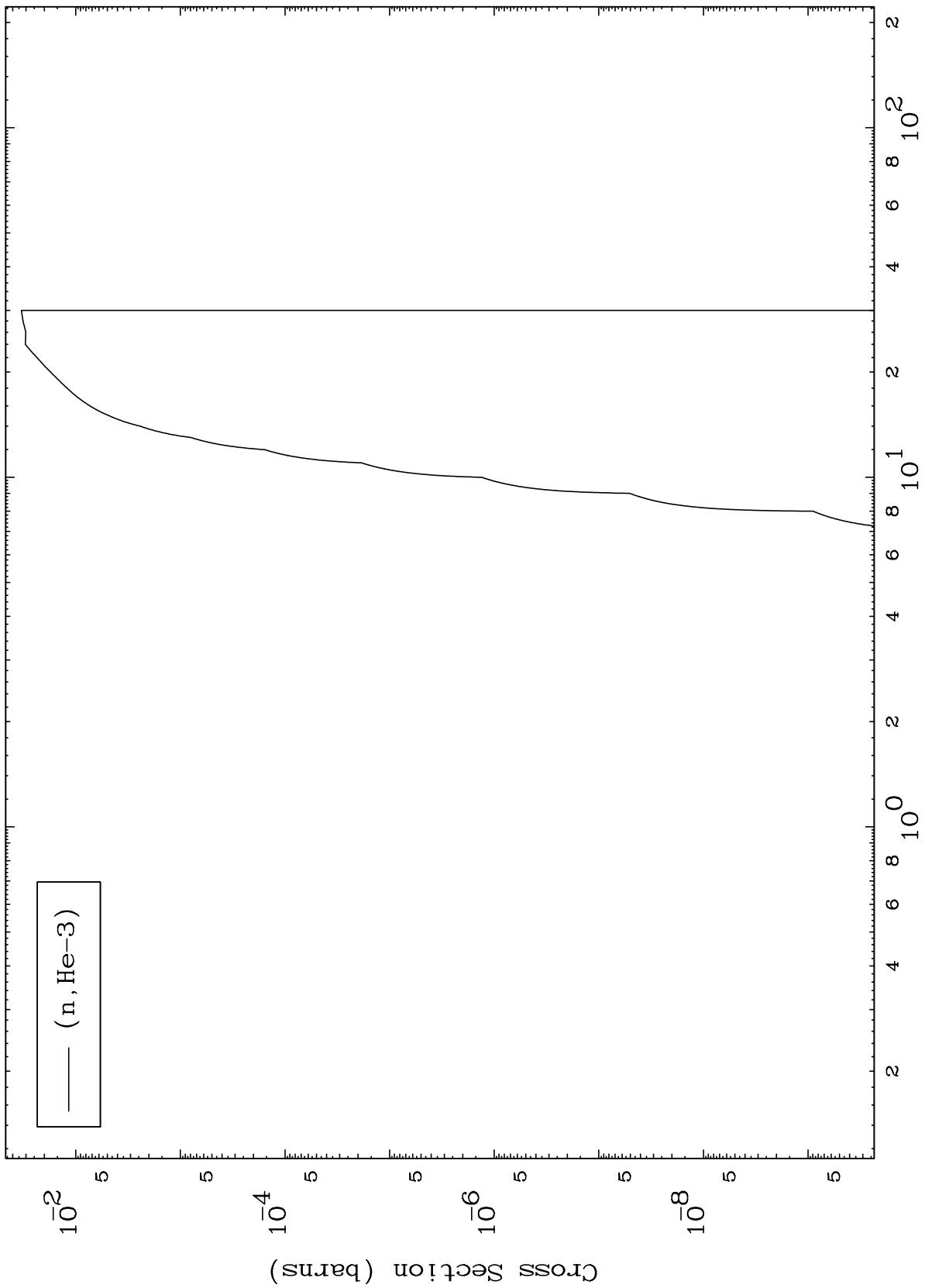


MAT 4310

(He-3, He3) Levels

43-Tc-94

0 Kelvin Cross Sections



10

Incident Energy (MeV)

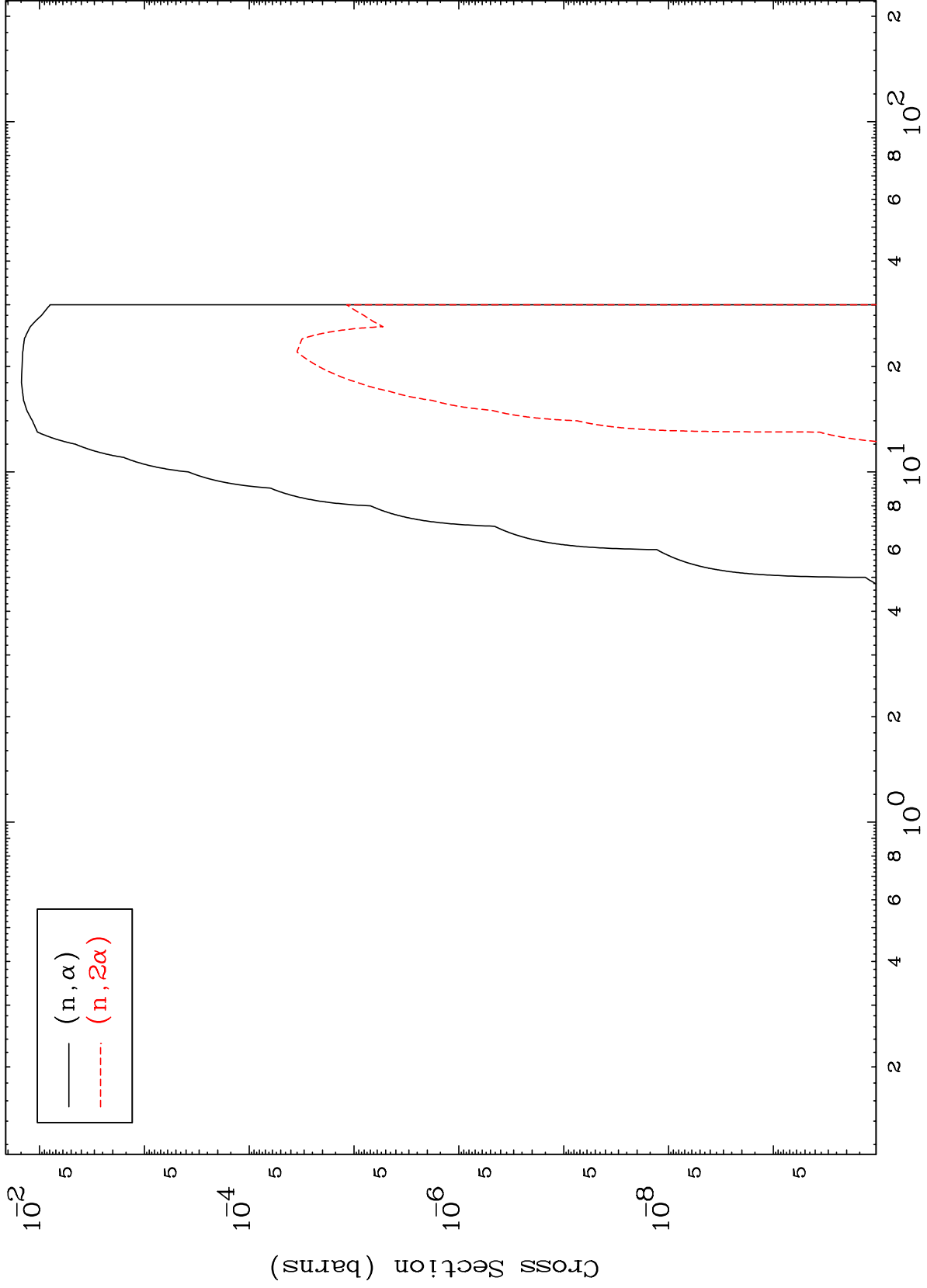
43-Tc-94

MAT 4310

(He-3,  $\alpha$ ) Levels

43-Tc-94

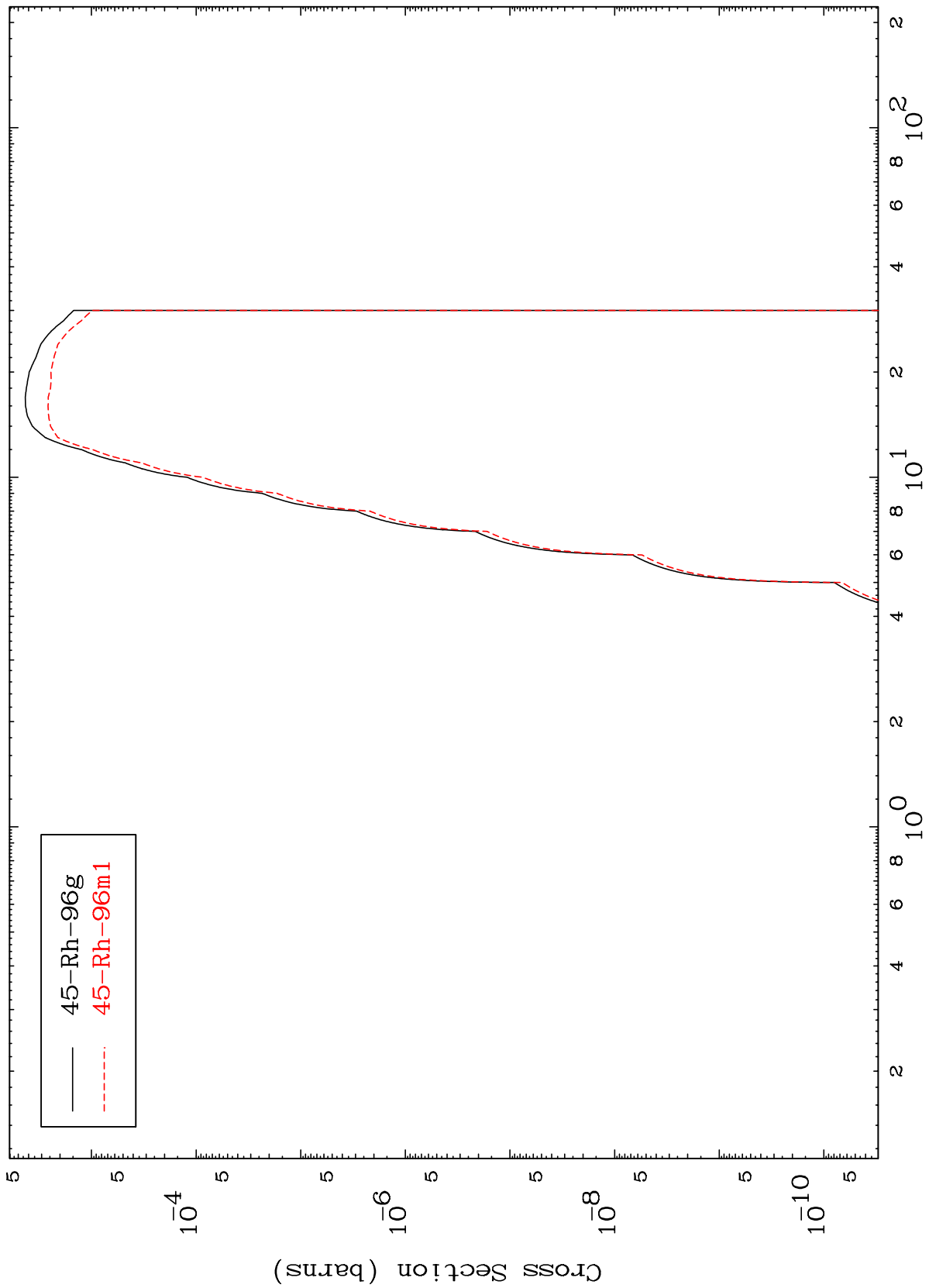
0 Kelvin Cross Sections



MAT 4310

43-Tc-94

Inelastic  
Radionuclide Production Cross Section



— 45-Rh-96g  
- - - 45-Rh-96m1

43-Tc-94

Incident Energy (MeV)

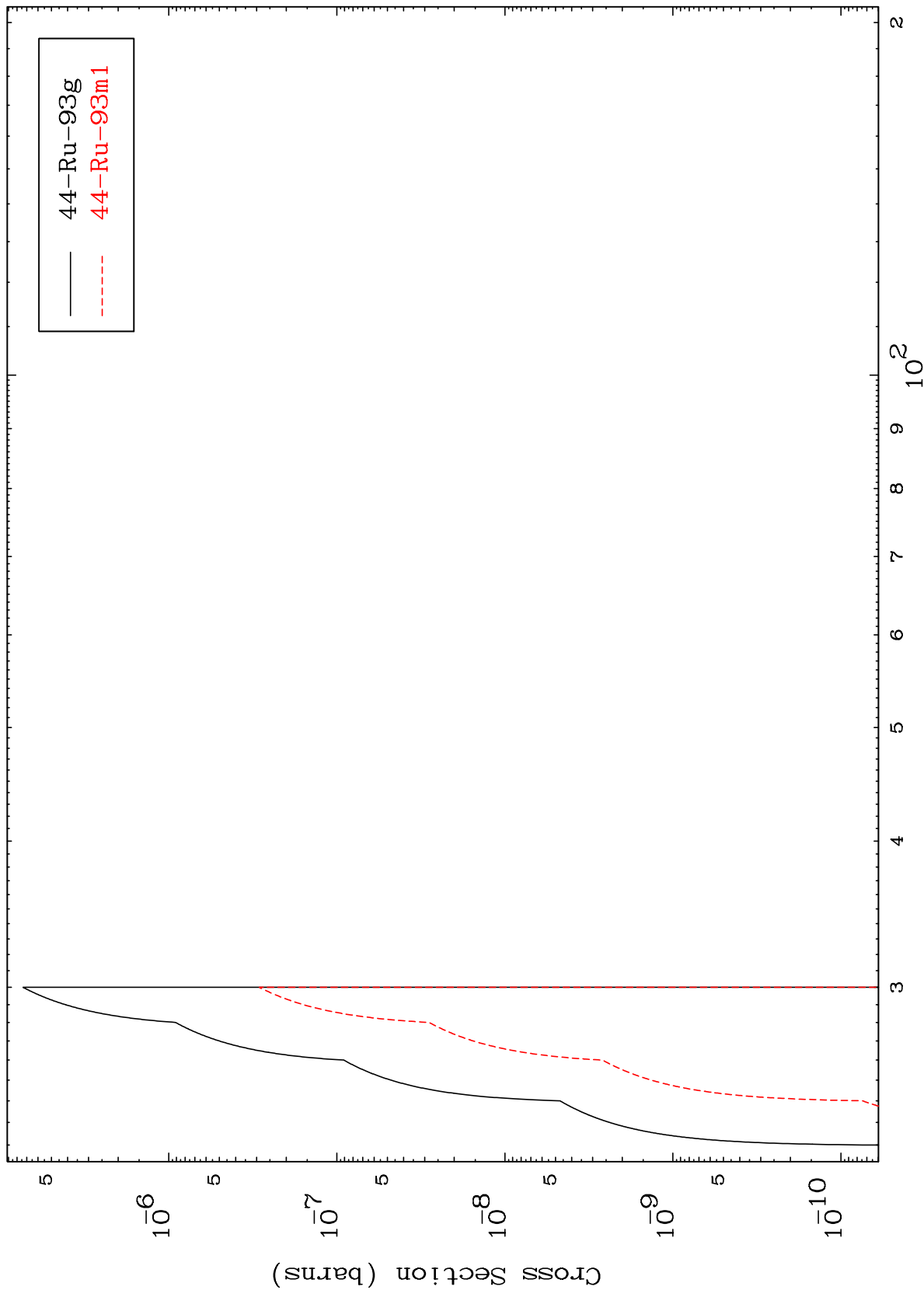
12

MAT 4310

(n,2n) d

43-Tc-94

Radionuclide Production Cross Section



13

Incident Energy (MeV)

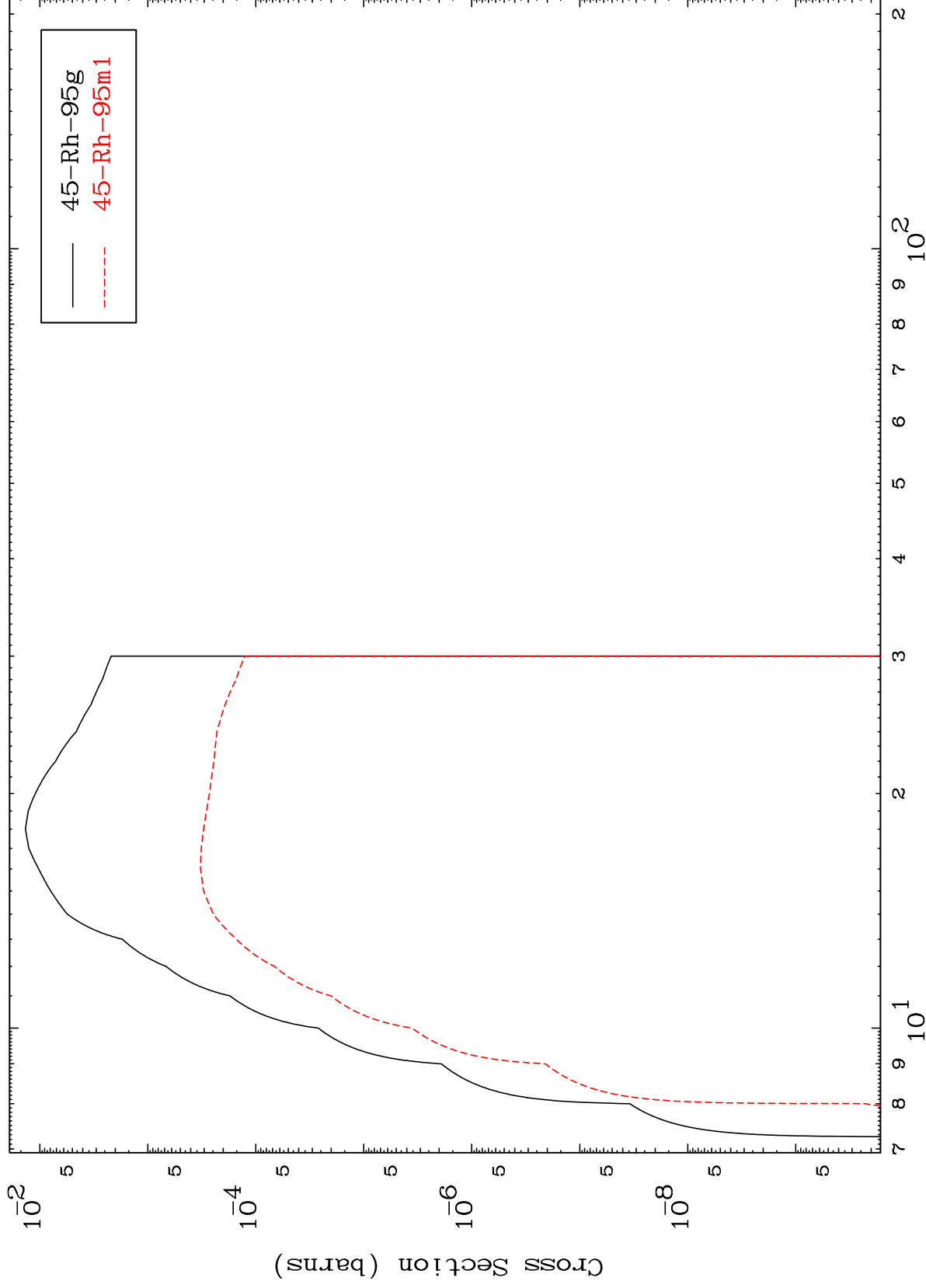
43-Tc-94

MAT 4310

(n,2n)

43-Tc-94

Radionuclide Production Cross Section



Incident Energy (MeV)

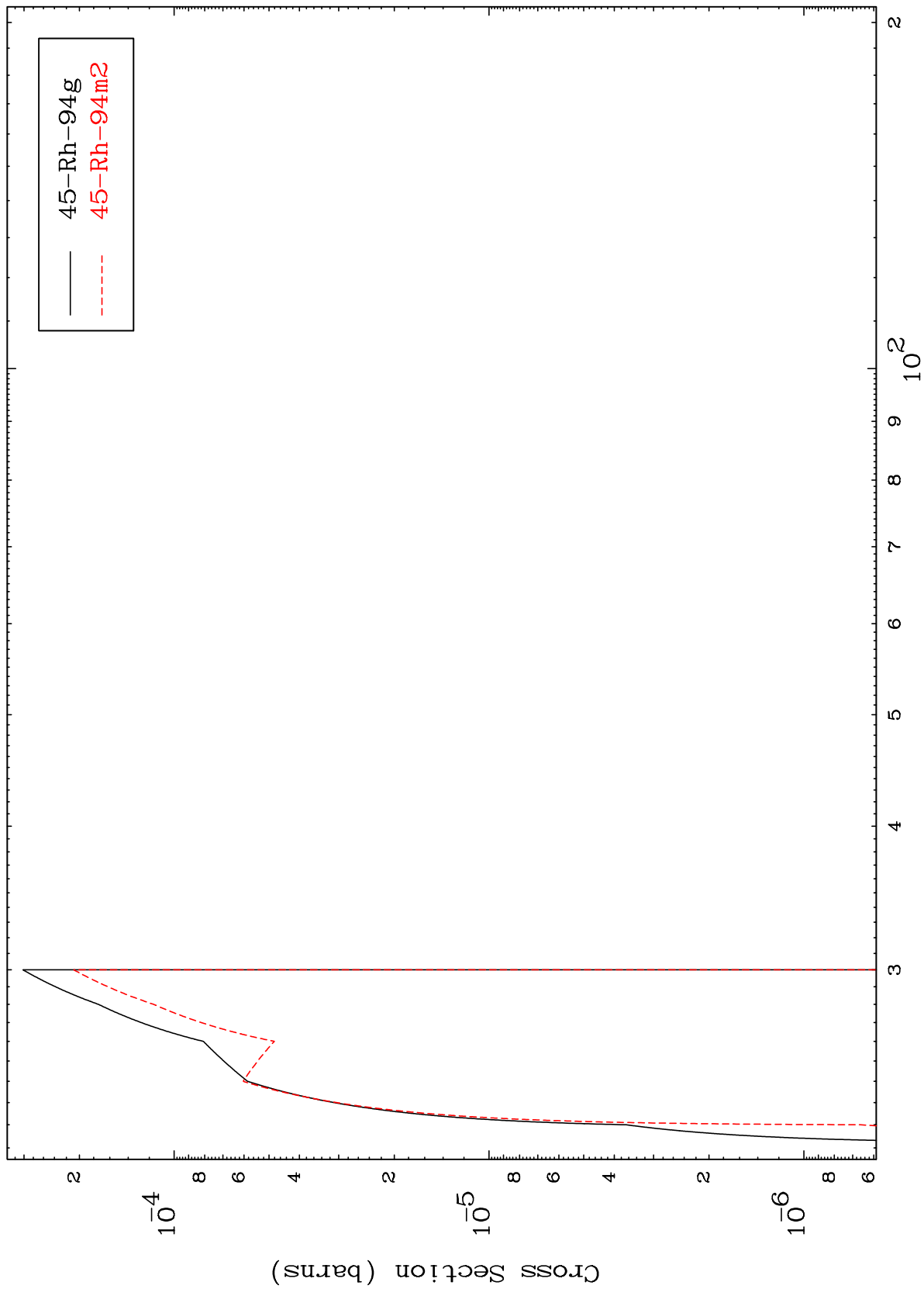
43-Tc-94

14

MAT 4310

43-Tc-94

(n,3n)  
Radionuclide Production Cross Section



15

Incident Energy (MeV)

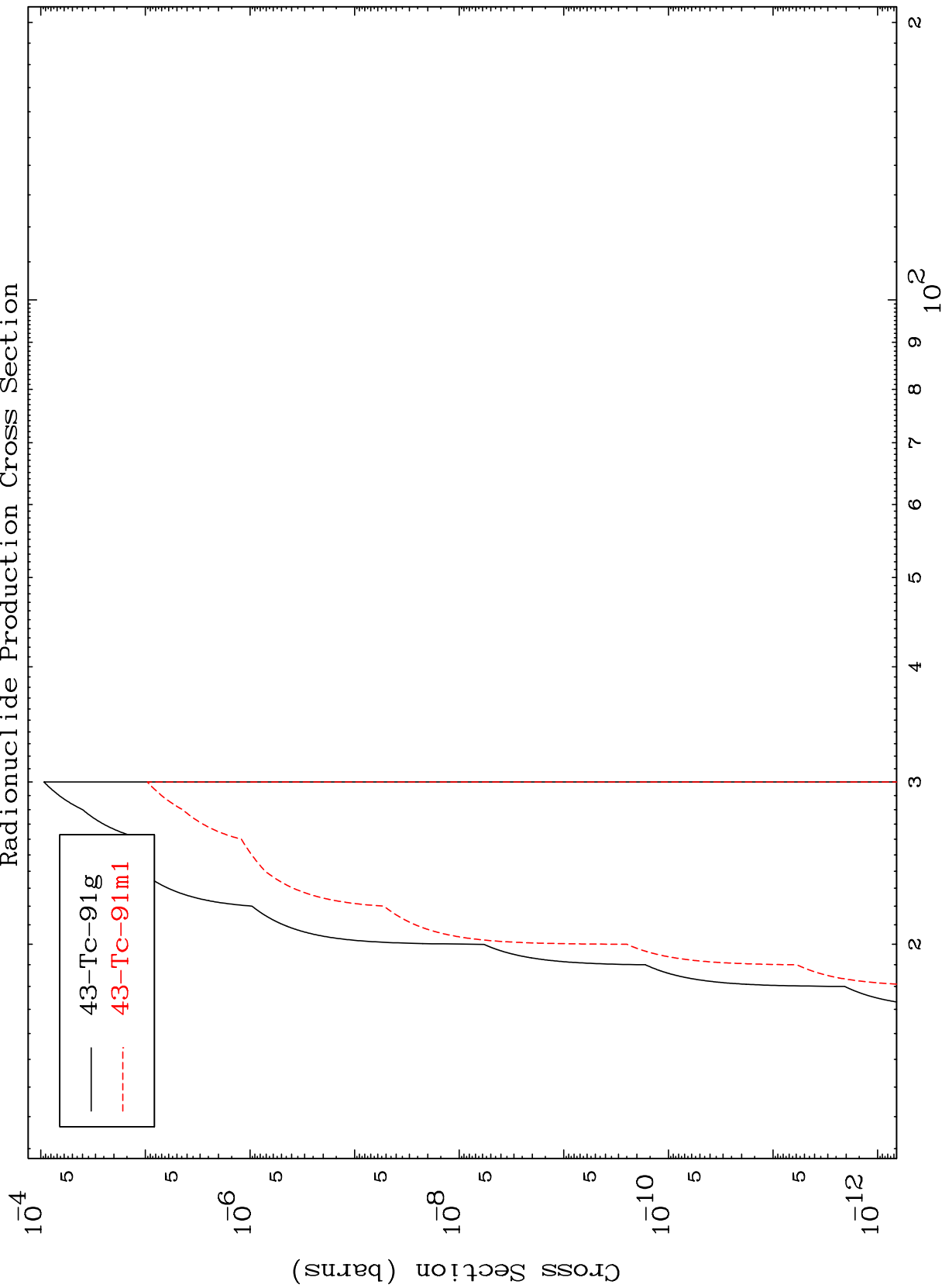
43-Tc-94

MAT 4310

43-Tc-94

(n,2n)  $\alpha$

Radionuclide Production Cross Section



Incident Energy (MeV)

43-Tc-94

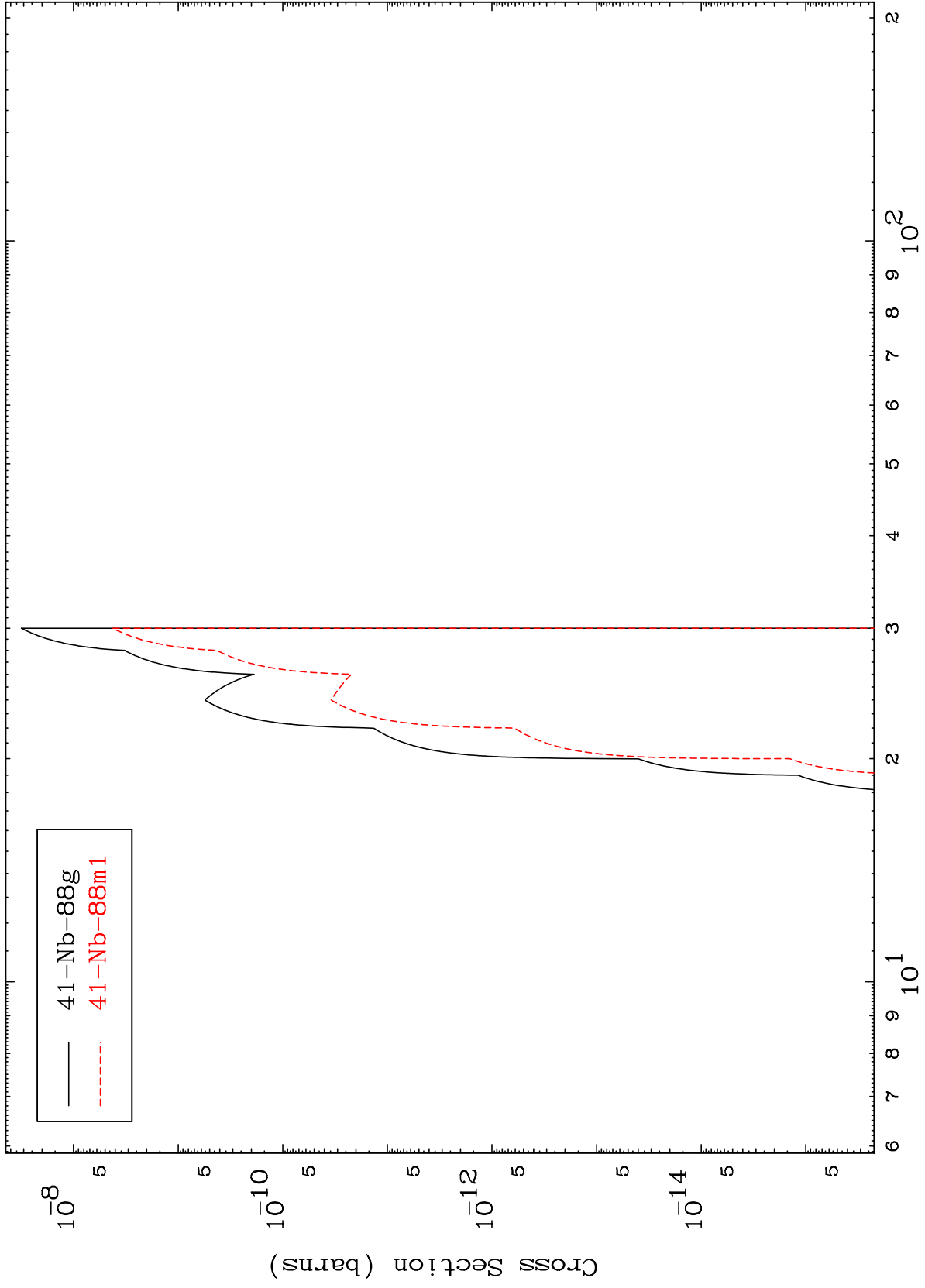
16

MAT 4310

(n,n') 2α

43-Tc-94

Radionuclide Production Cross Section



17

Incident Energy (MeV)

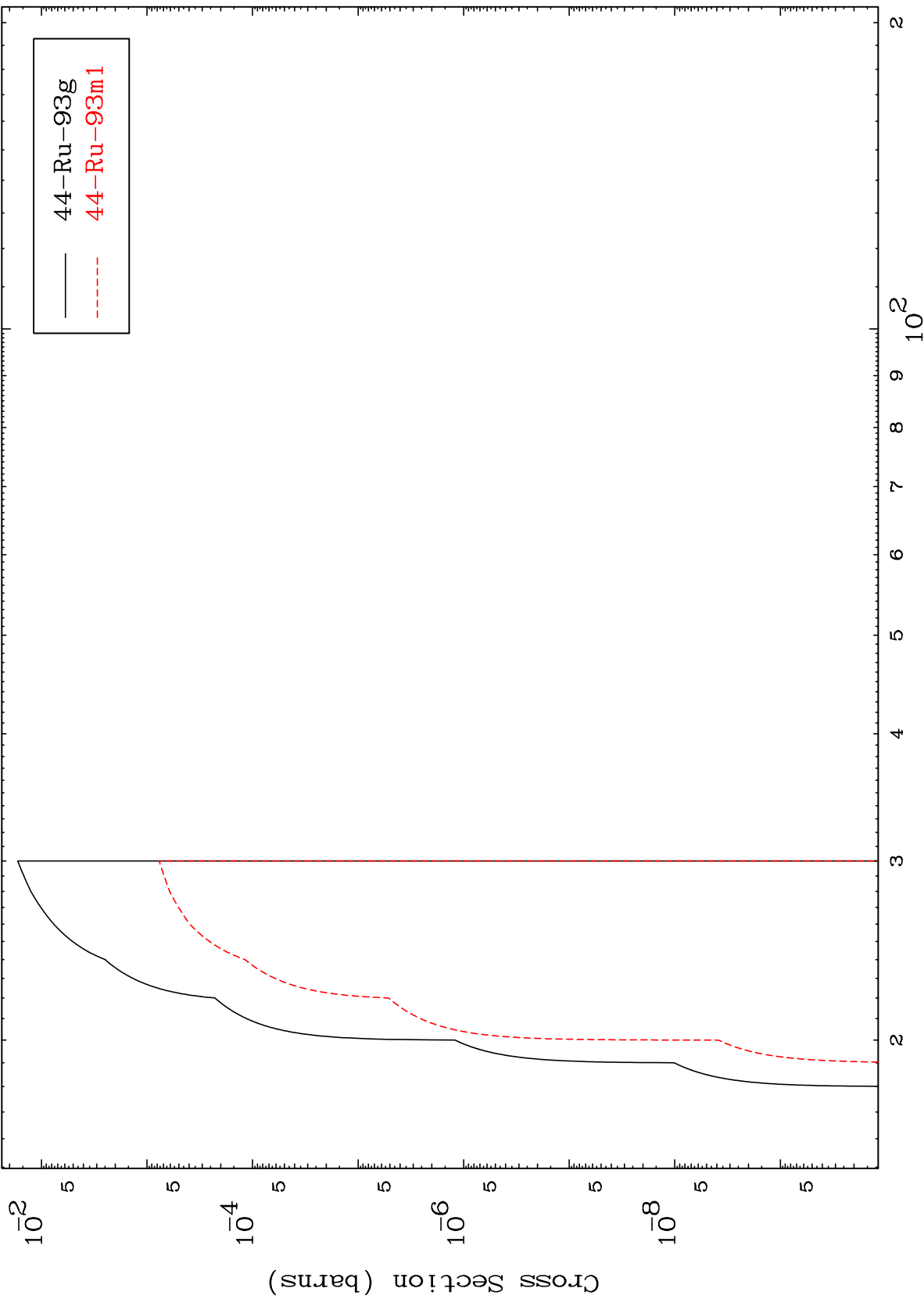
43-Tc-94

MAT 4310

(n,n') t

43-Tc-94

Radionuclide Production Cross Section



18

Incident Energy (MeV)

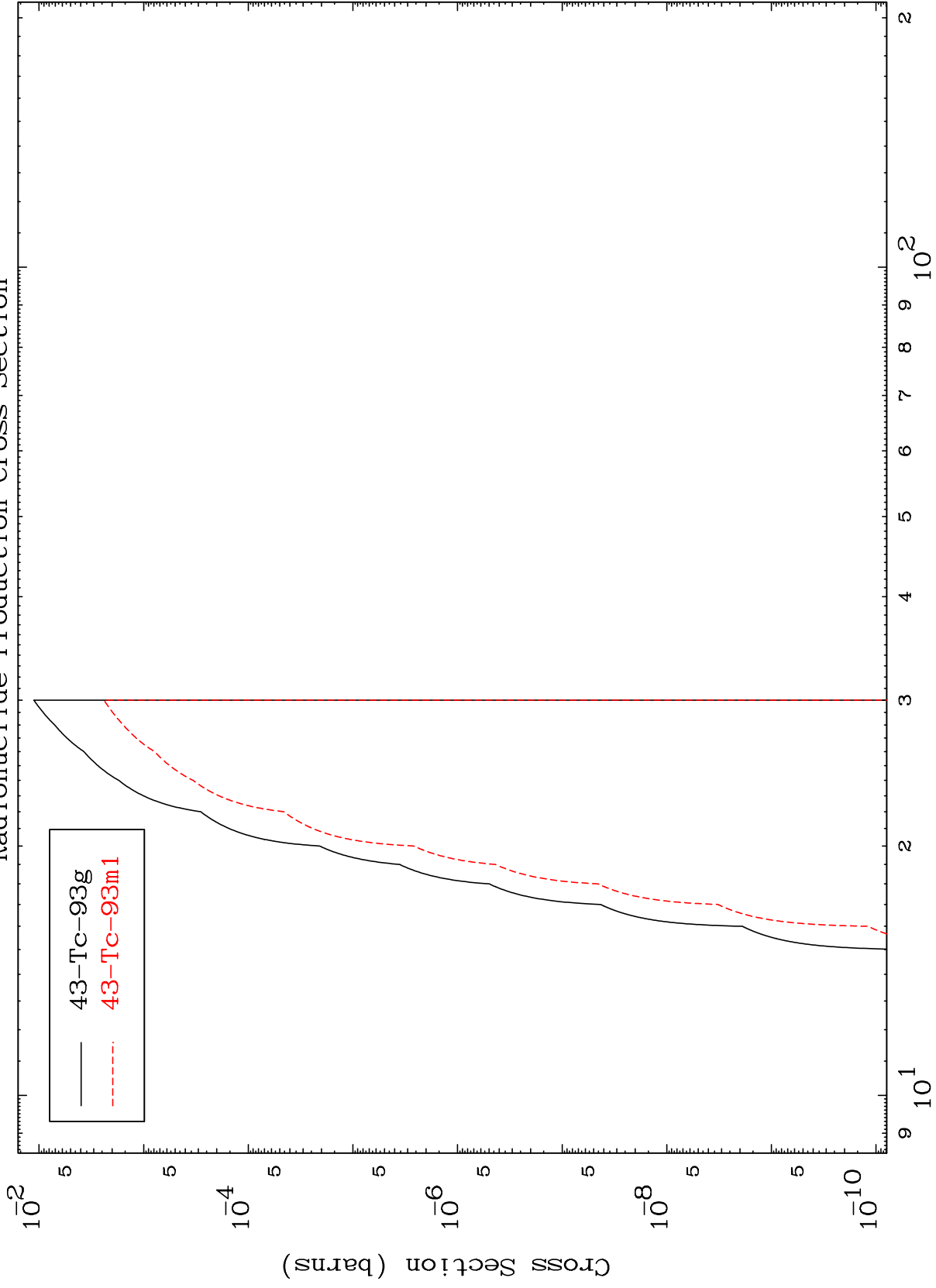
43-Tc-94

MAT 4310

(n,n') He-3

43-Tc-94

Radionuclide Production Cross Section



Incident Energy (MeV)

43-Tc-94

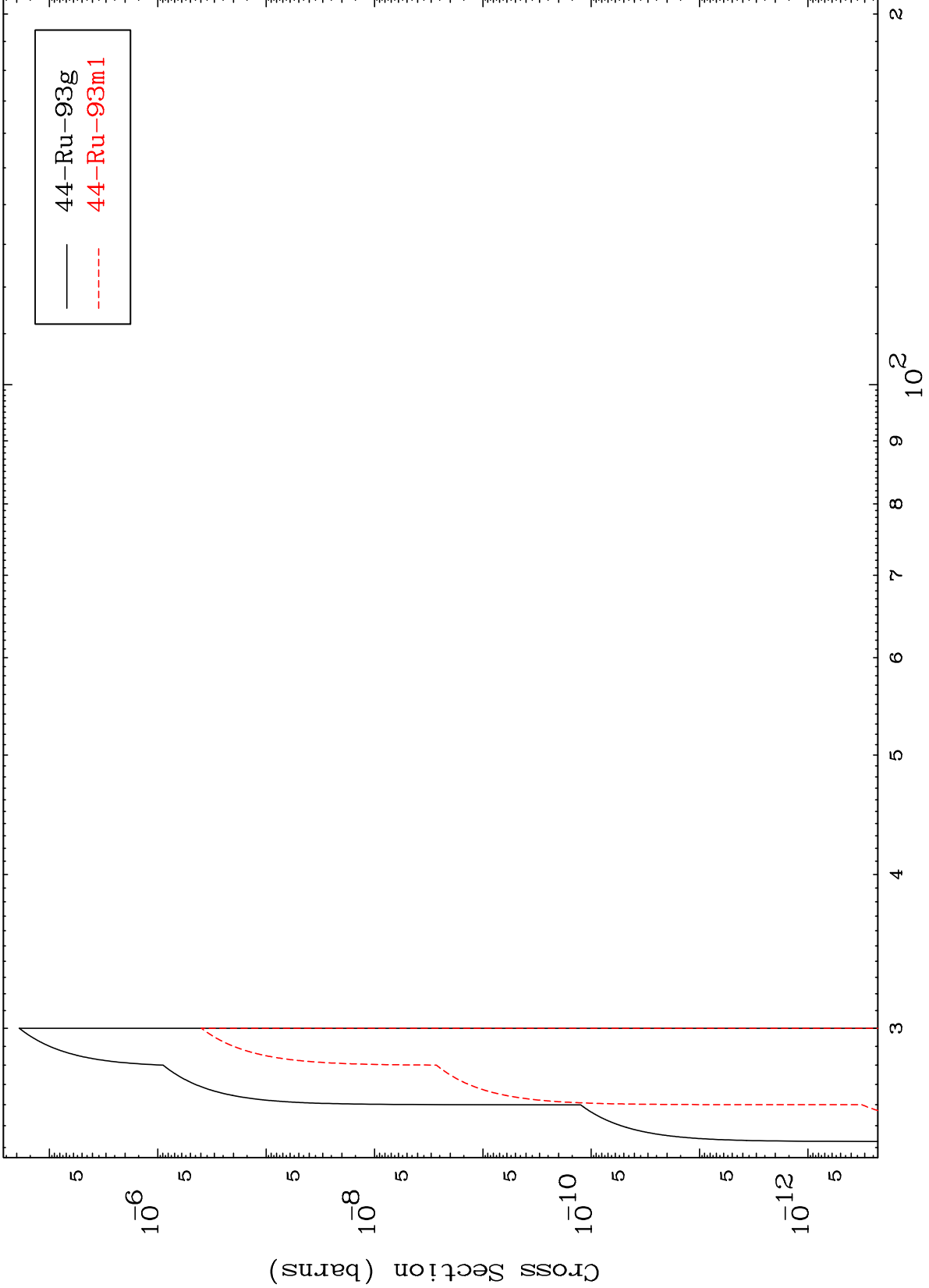
19

MAT 4310

(n,3n) p

43-Tc-94

Radionuclide Production Cross Section



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

20

Incident Energy (MeV)

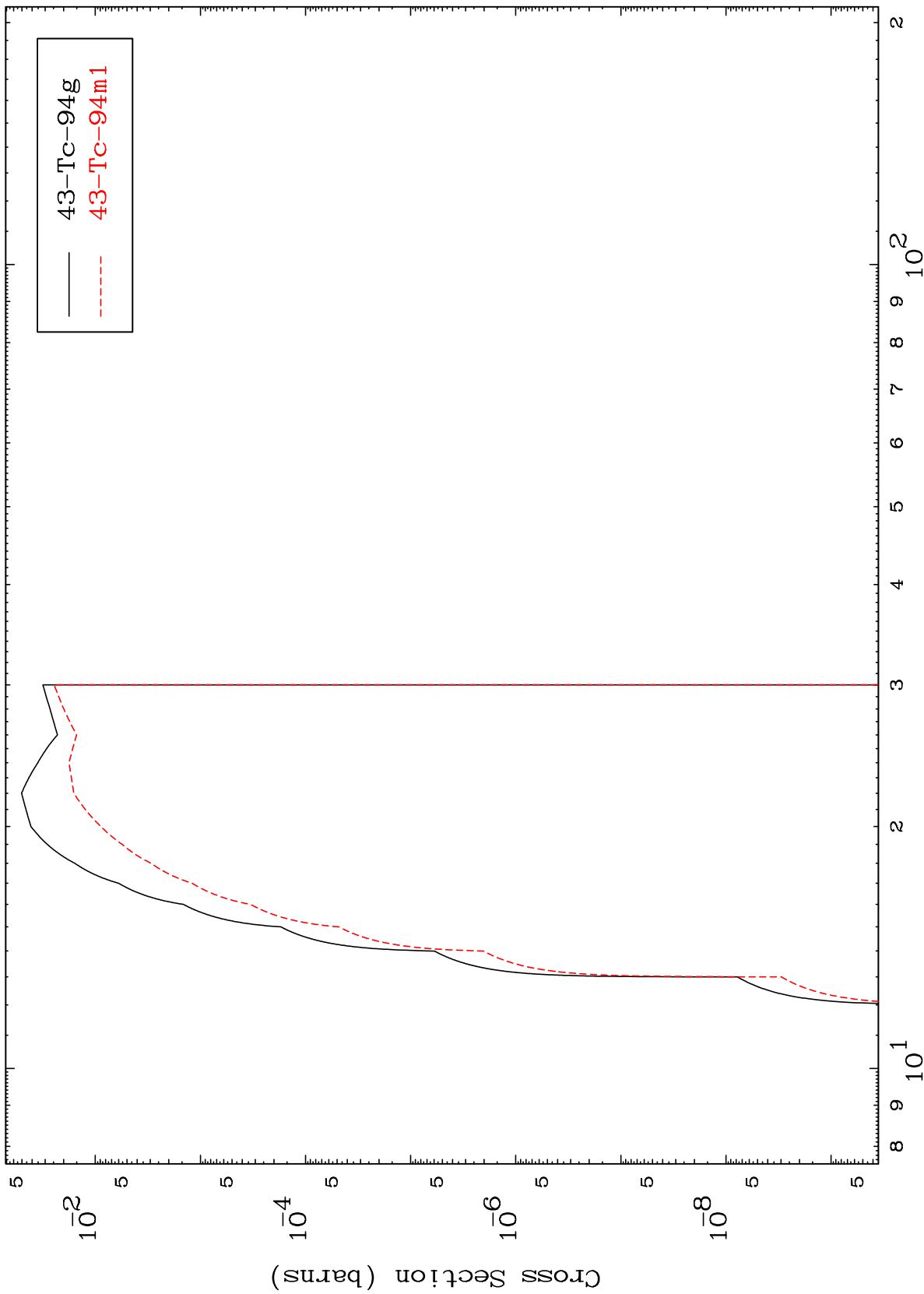
43-Tc-94

MAT 4310

(n,2n) p

43-Tc-94

Radionuclide Production Cross Section

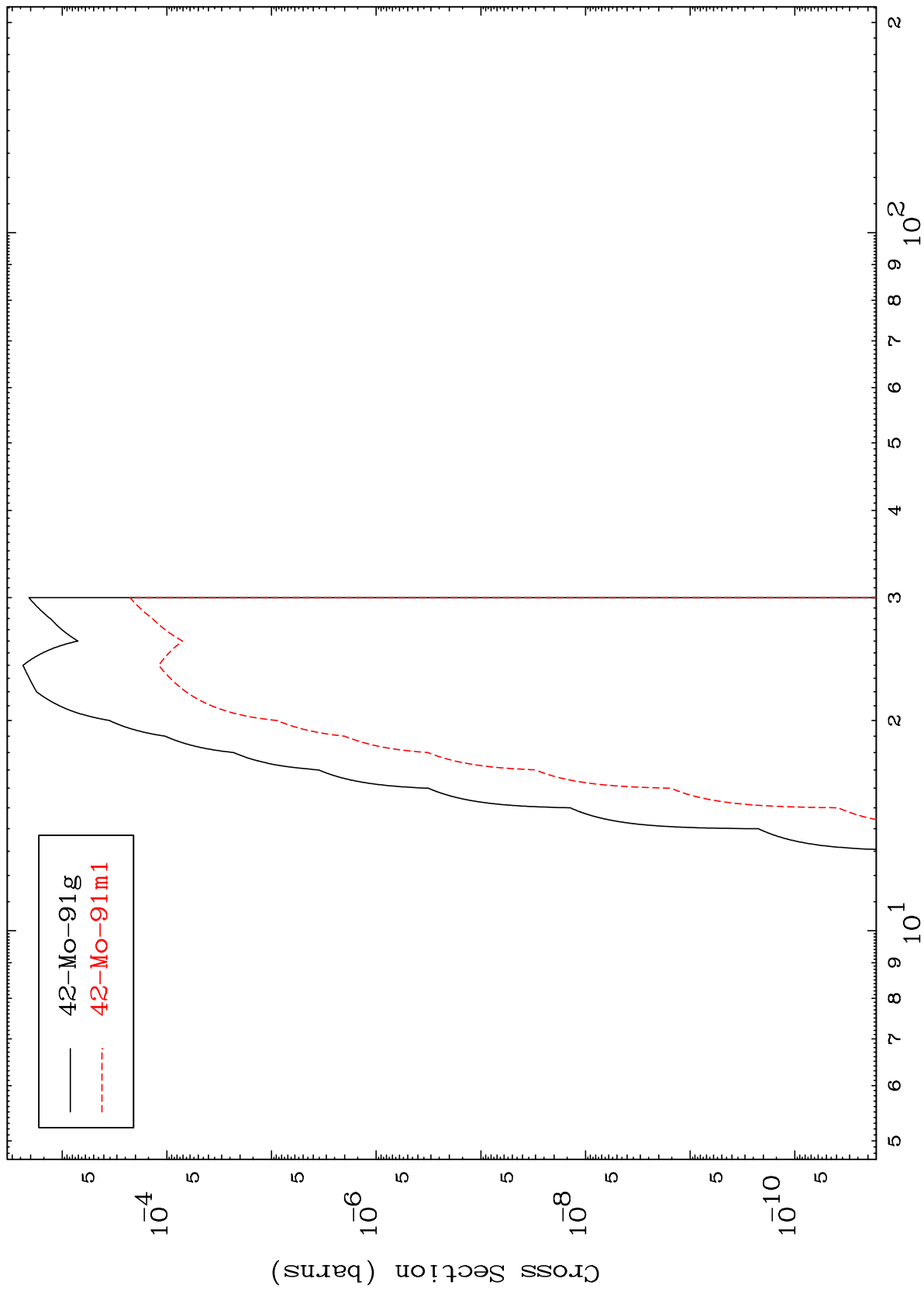


MAT 4310

(n,n') p  $\alpha$

43-Tc-94

Radionuclide Production Cross Section



22

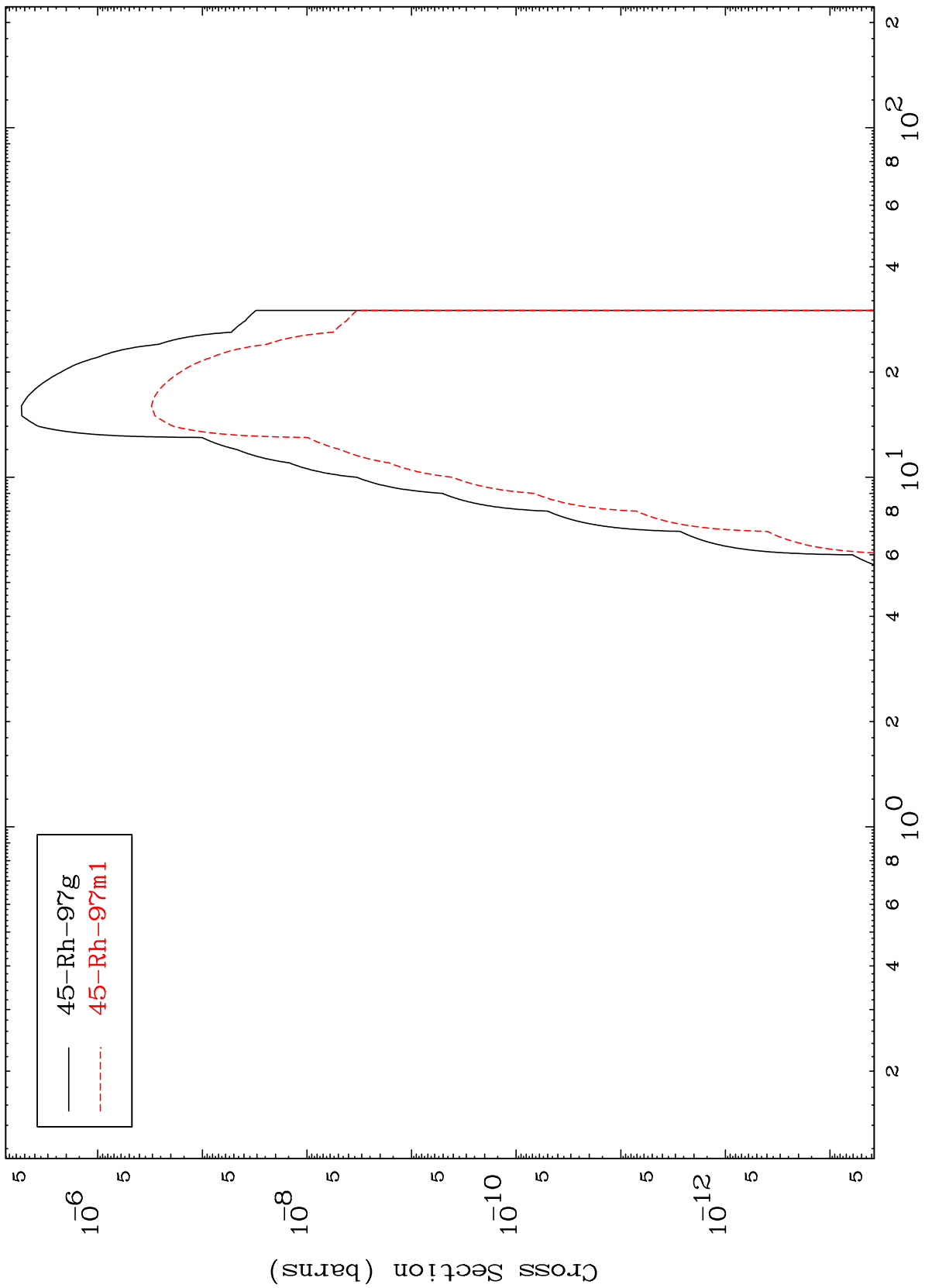
Incident Energy (MeV)

43-Tc-94

MAT 4310

43-Tc-94

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



— 45-Rh-97g  
- - - 45-Rh-97m1

43-Tc-94

Incident Energy (MeV)

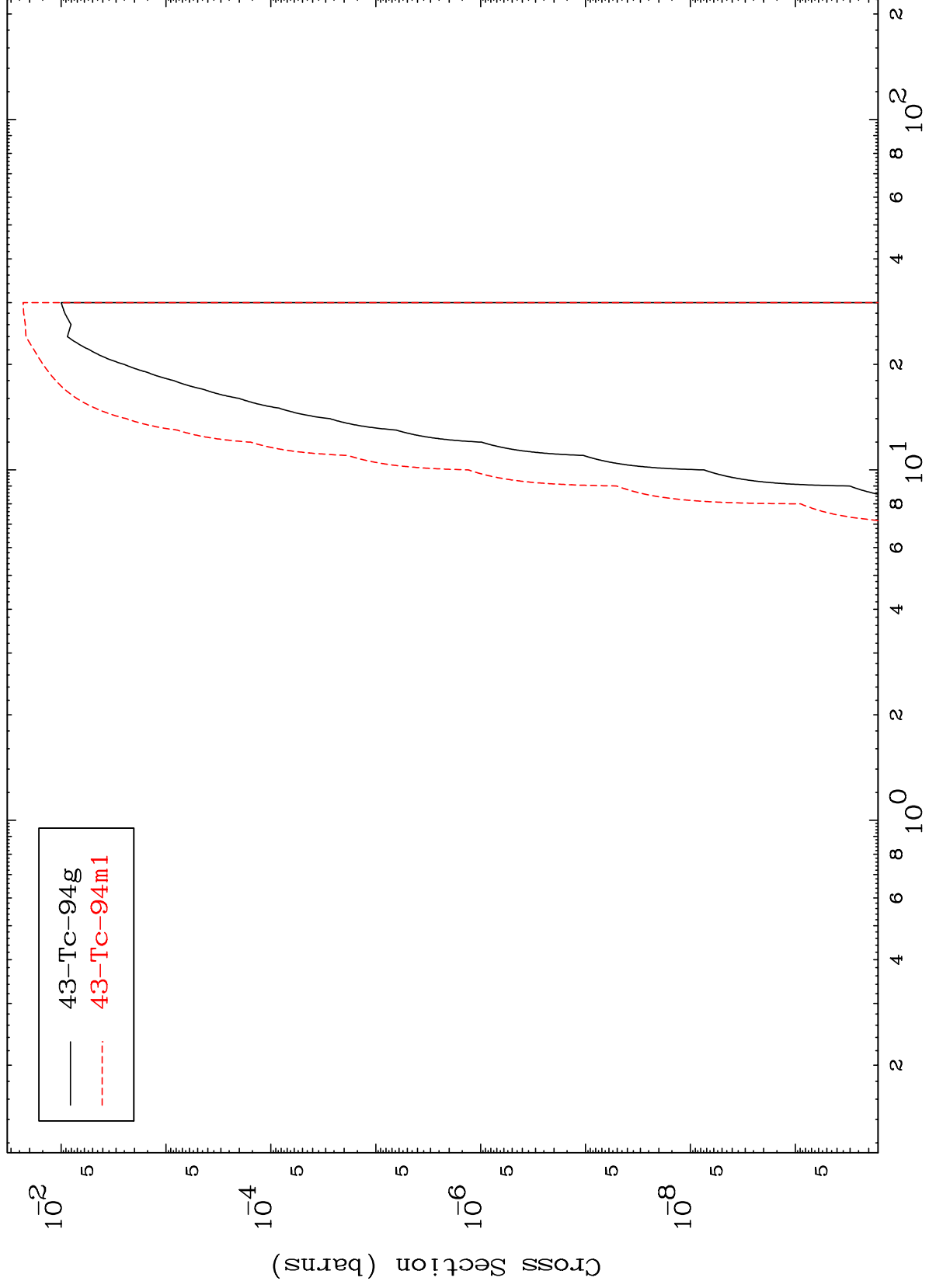
23

MAT 4310

(n,He-3)

43-Tc-94

Radionuclide Production Cross Section

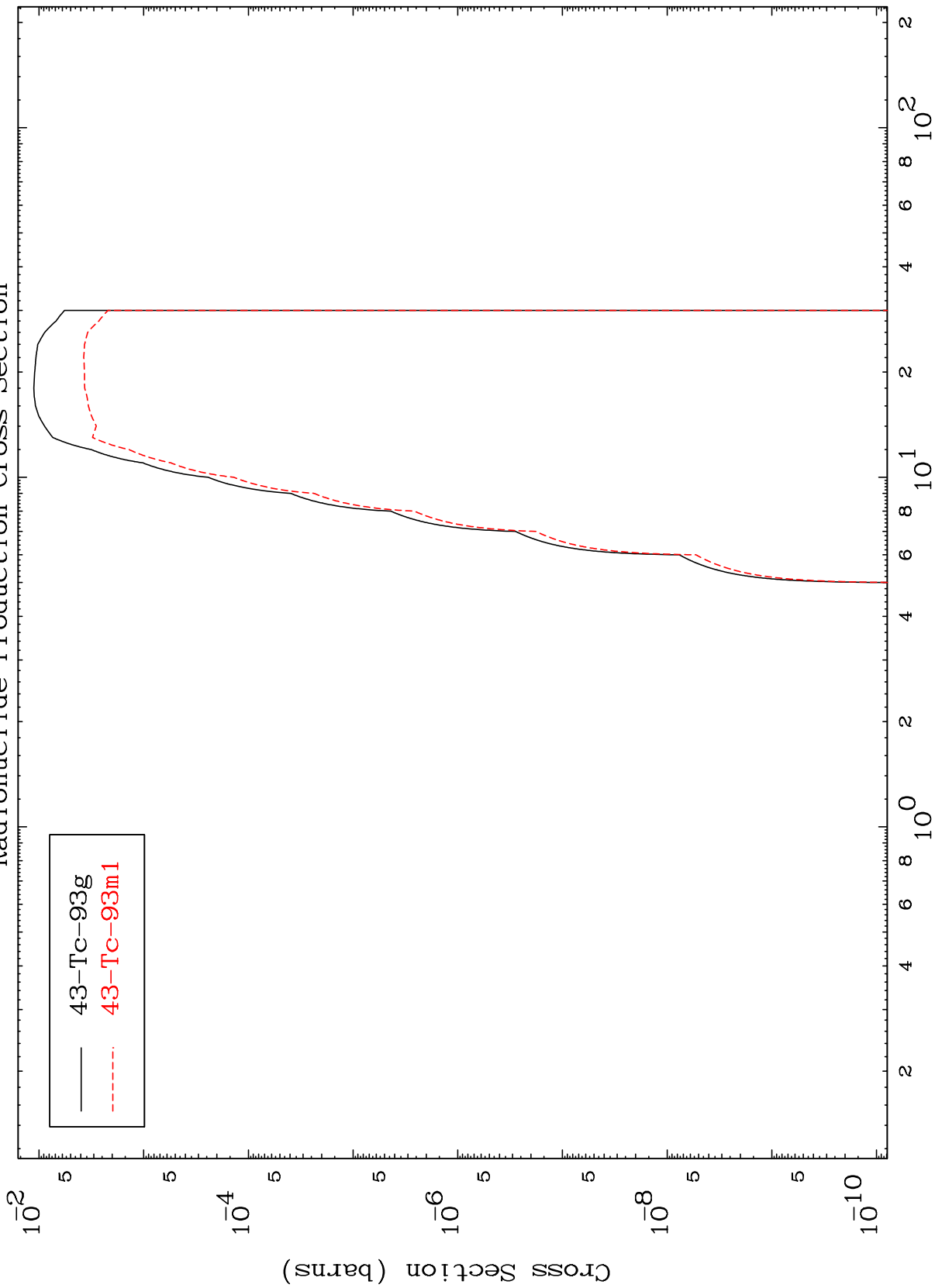


— 43-Tc-94g  
- - - 43-Tc-94m1

MAT 4310

43-Tc-94

Radionuclide Production Cross Section



Incident Energy (MeV)

43-Tc-94

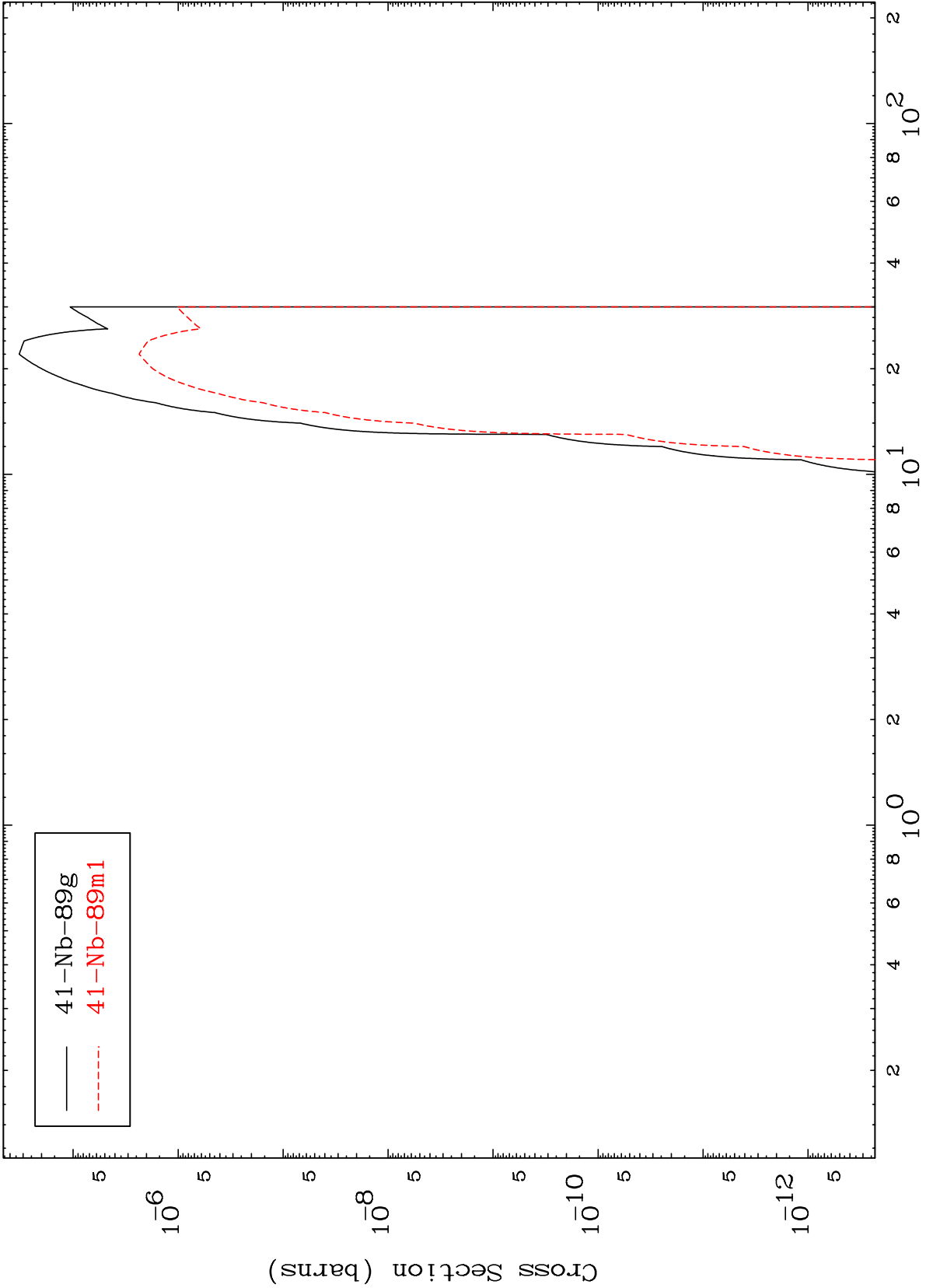
25

MAT 4310

(n,2 $\alpha$ )

43-Tc-94

Radionuclide Production Cross Section



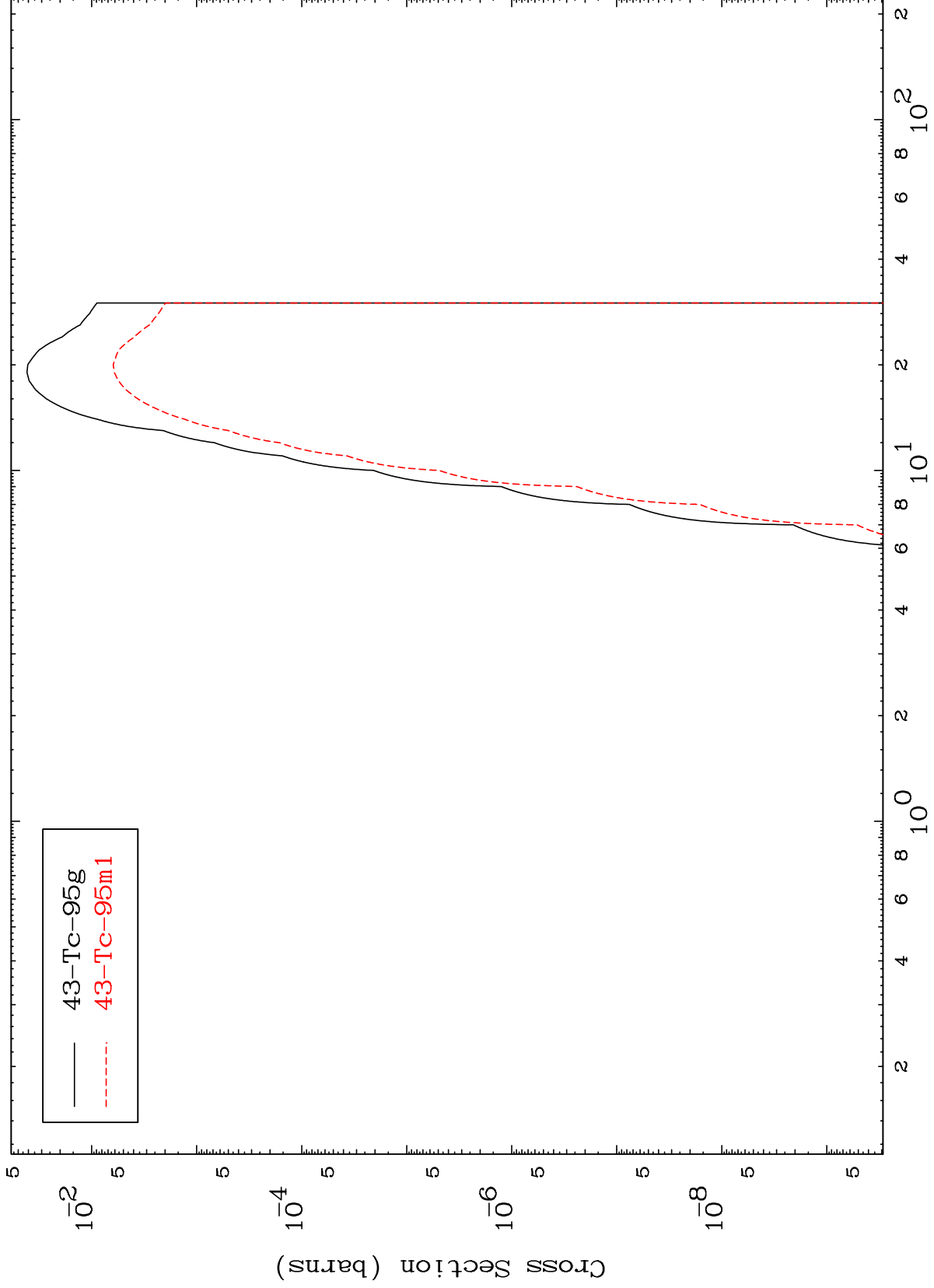
— 41-Nb-89g  
- - - 41-Nb-89m1

MAT 4310

(n,2p)

43-Tc-94

Radionuclide Production Cross Section



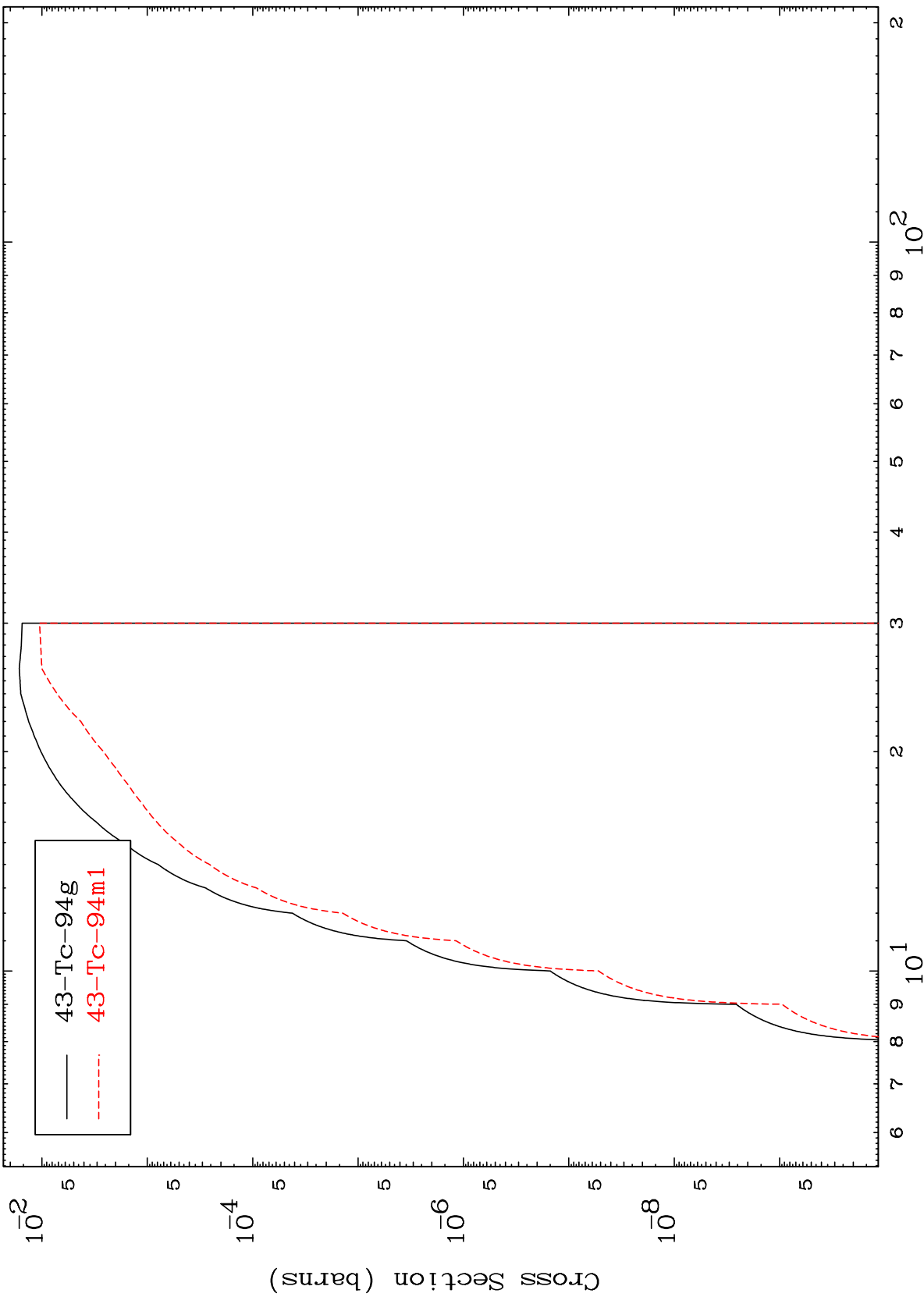
— 43-Tc-95g  
- - - 43-Tc-95m1

MAT 4310

(n,p) d

43-Tc-94

Radionuclide Production Cross Section



— 43-Tc-94g  
- - - 43-Tc-94m1

28

Incident Energy (MeV)

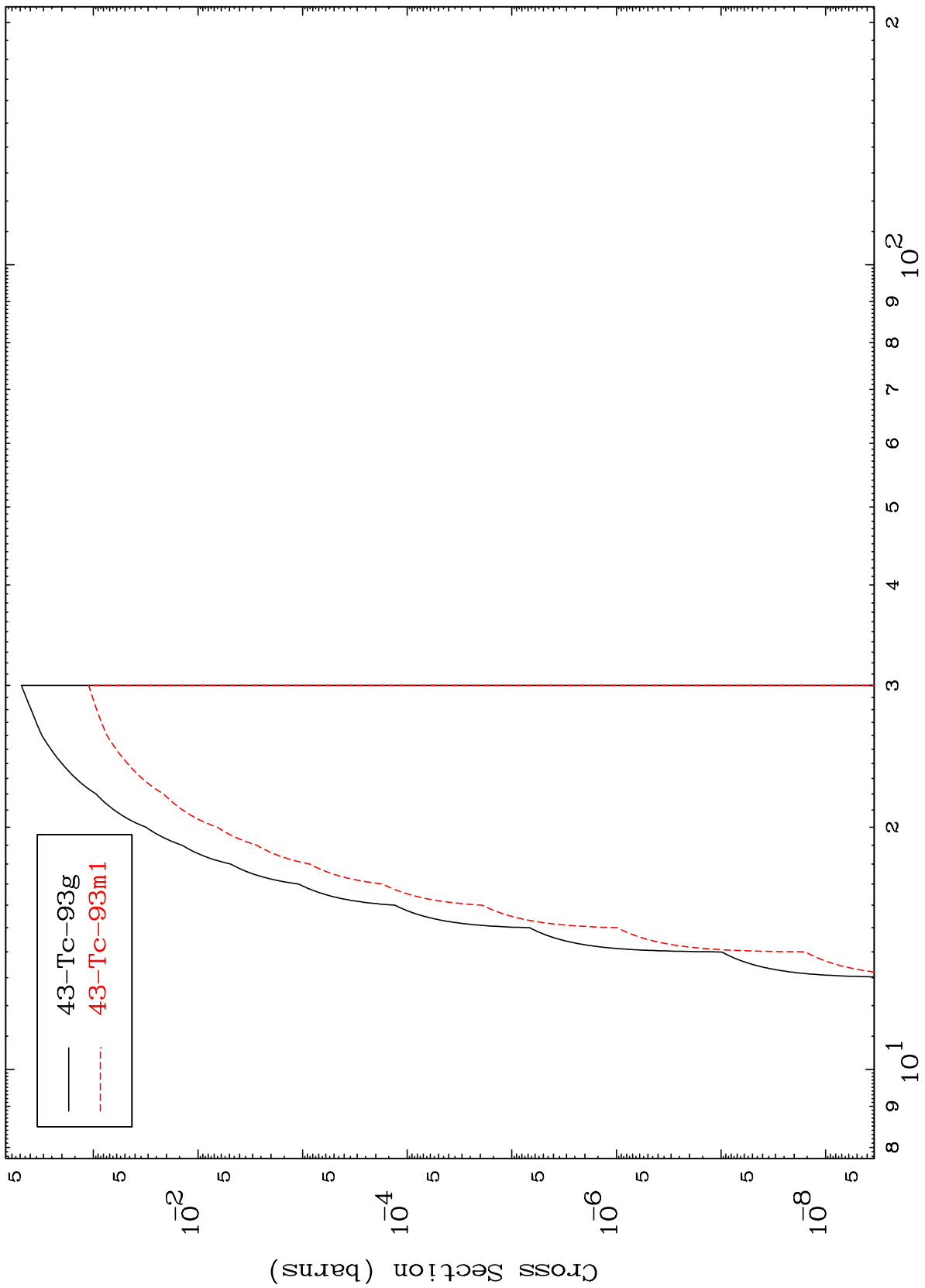
43-Tc-94

MAT 4310

(n,p) t

43-Tc-94

Radionuclide Production Cross Section



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

29

Incident Energy (MeV)

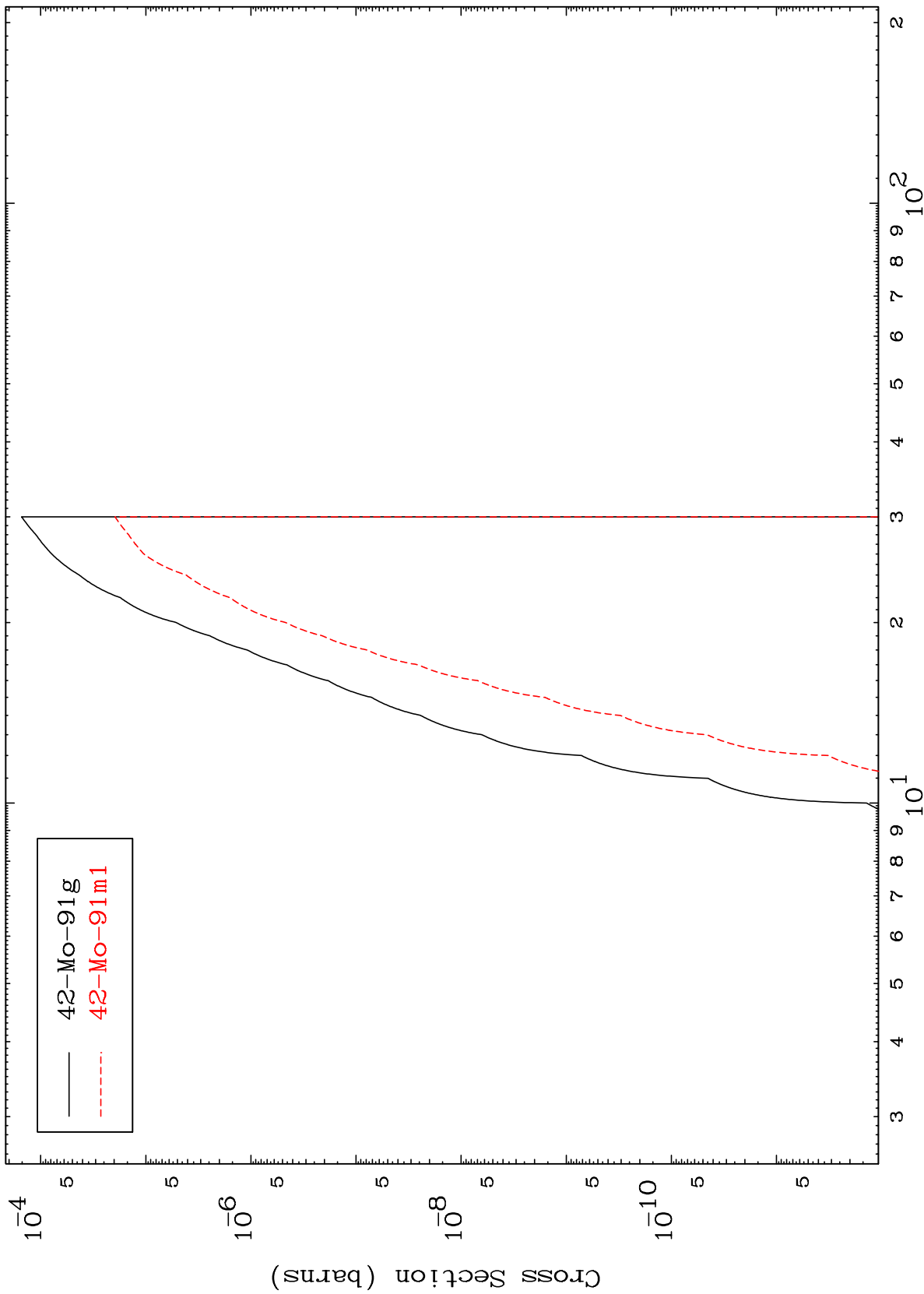
43-Tc-94

MAT 4310

(n,d)  $\alpha$

43-Tc-94

Radionuclide Production Cross Section



— 42-Mo-91g  
- - - 42-Mo-91m1

Incident Energy (MeV)

43-Tc-94

30