

Program EVALPLOT  
(Version 2017-1)

by

Dermott E. Cullen  
(Present Contact Information)

Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

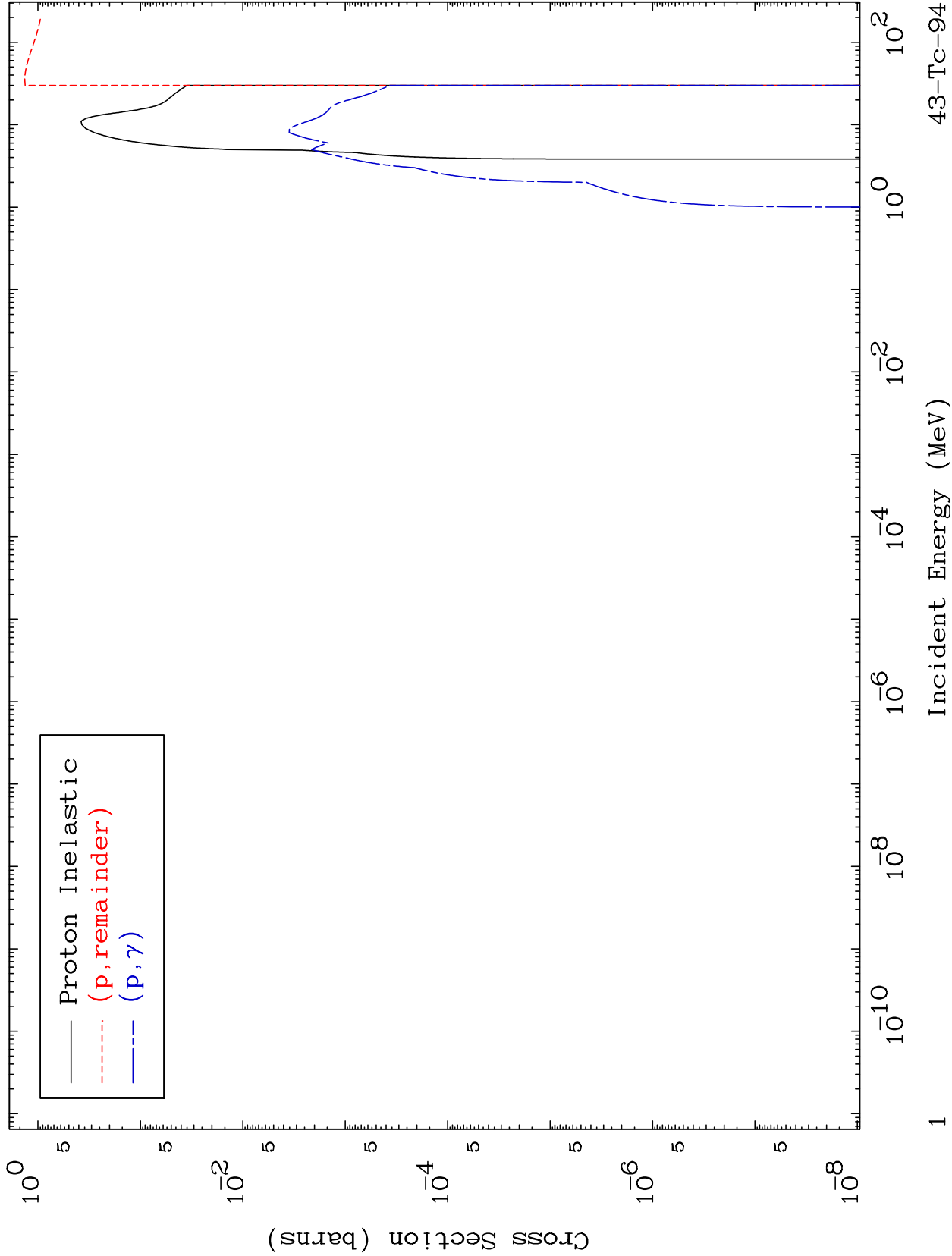
Web:redcullen1.net/HOMEPAGE.NEW

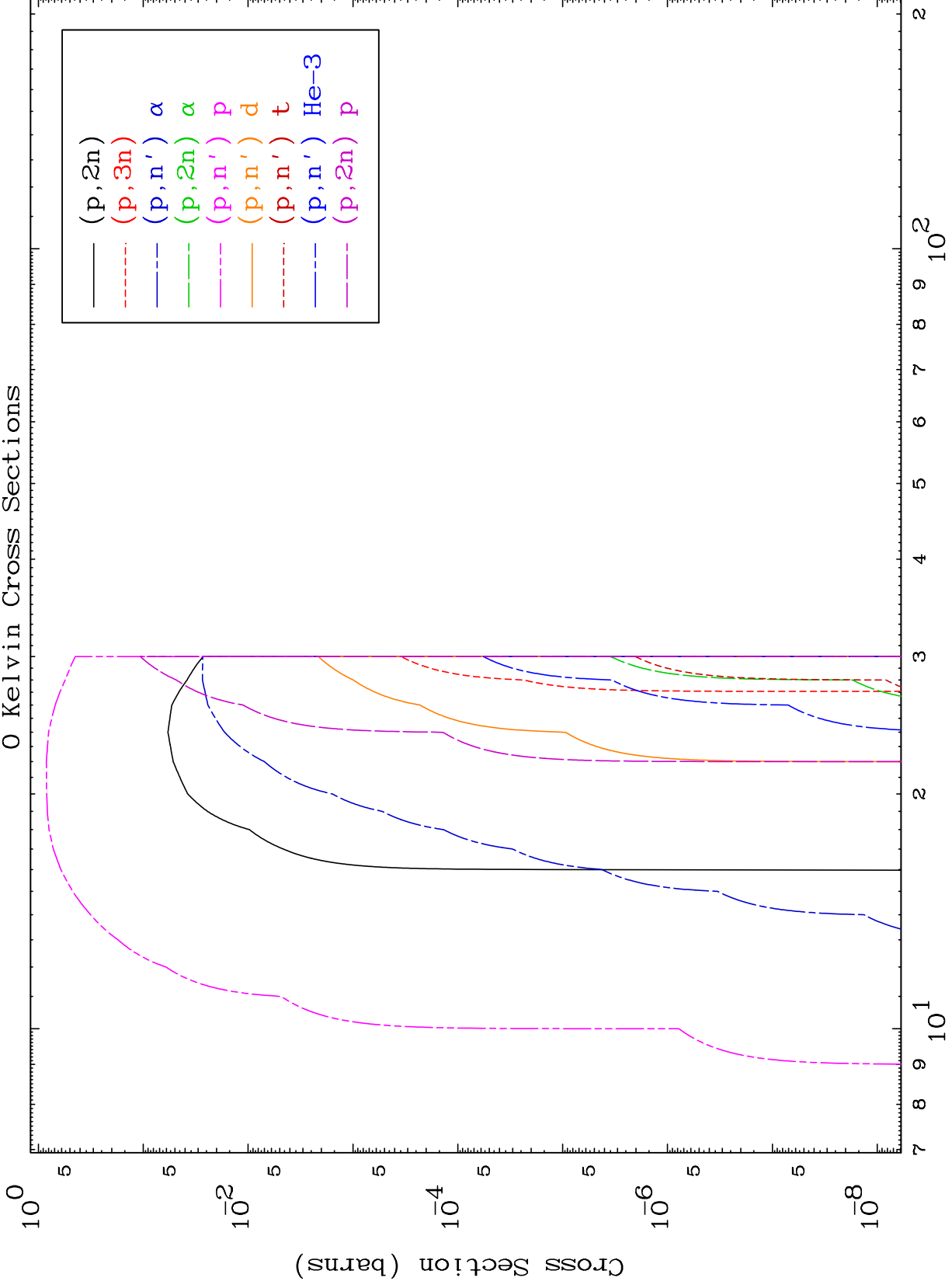
Press Mouse Button to Start

MAT 4310

Proton Major  
0 Kelvin Cross Sections

43-Tc-94

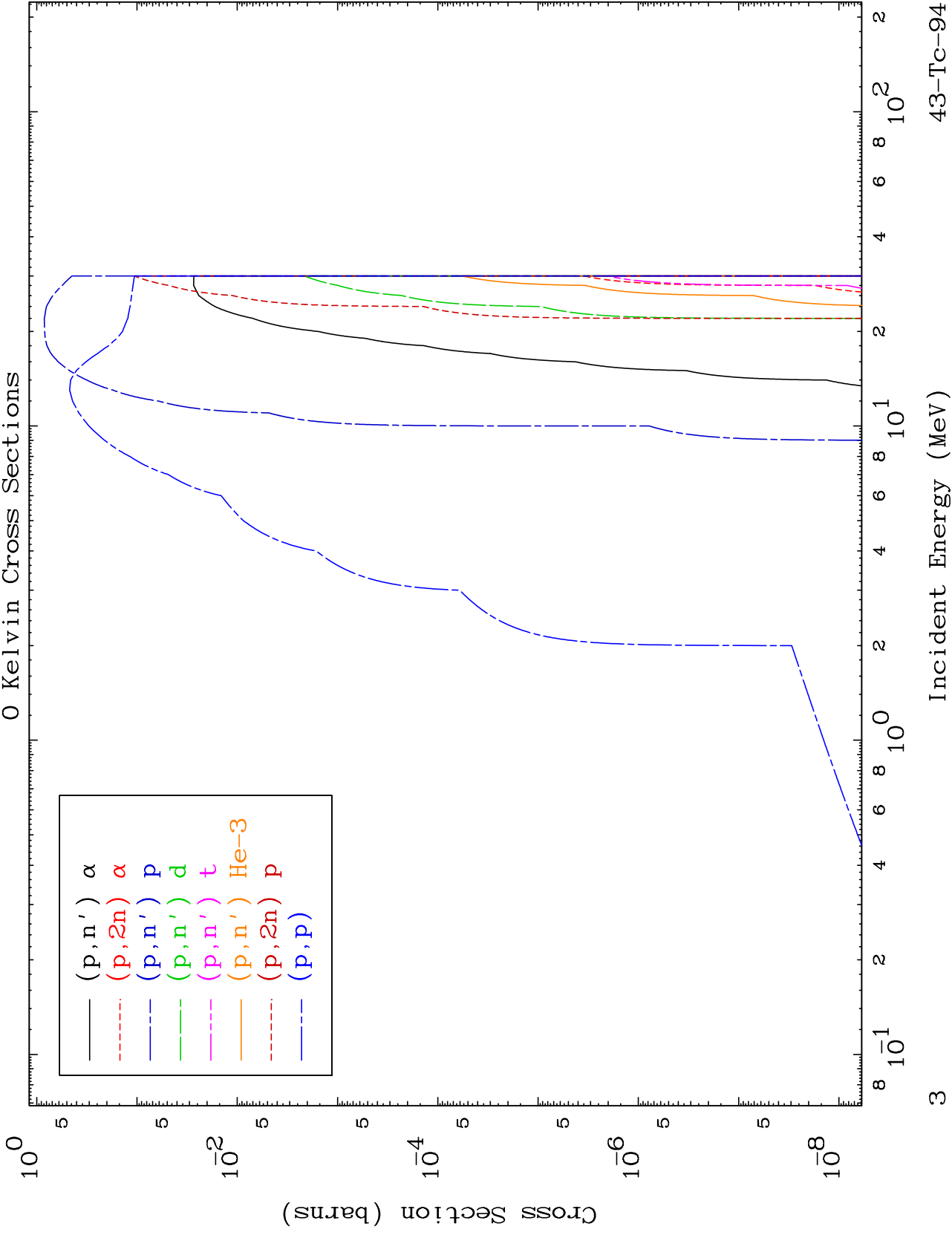




MAT 4310

Proton Charged Particle  
0 Kelvin Cross Sections

43-Tc-94



43-Tc-94

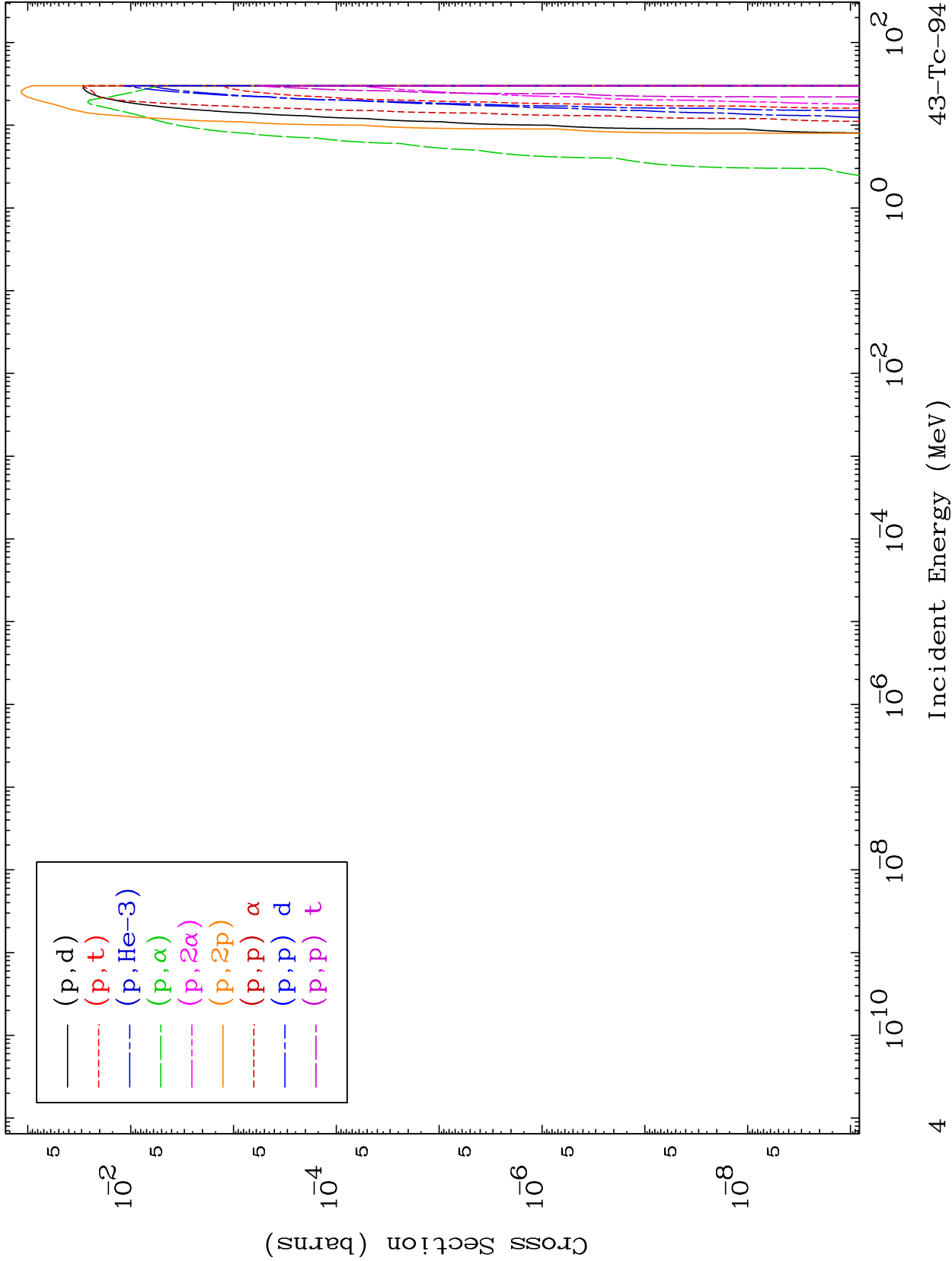
Incident Energy (MeV)

3

MAT 4310

Proton Charged Particle  
0 Kelvin Cross Sections

43-Tc-94

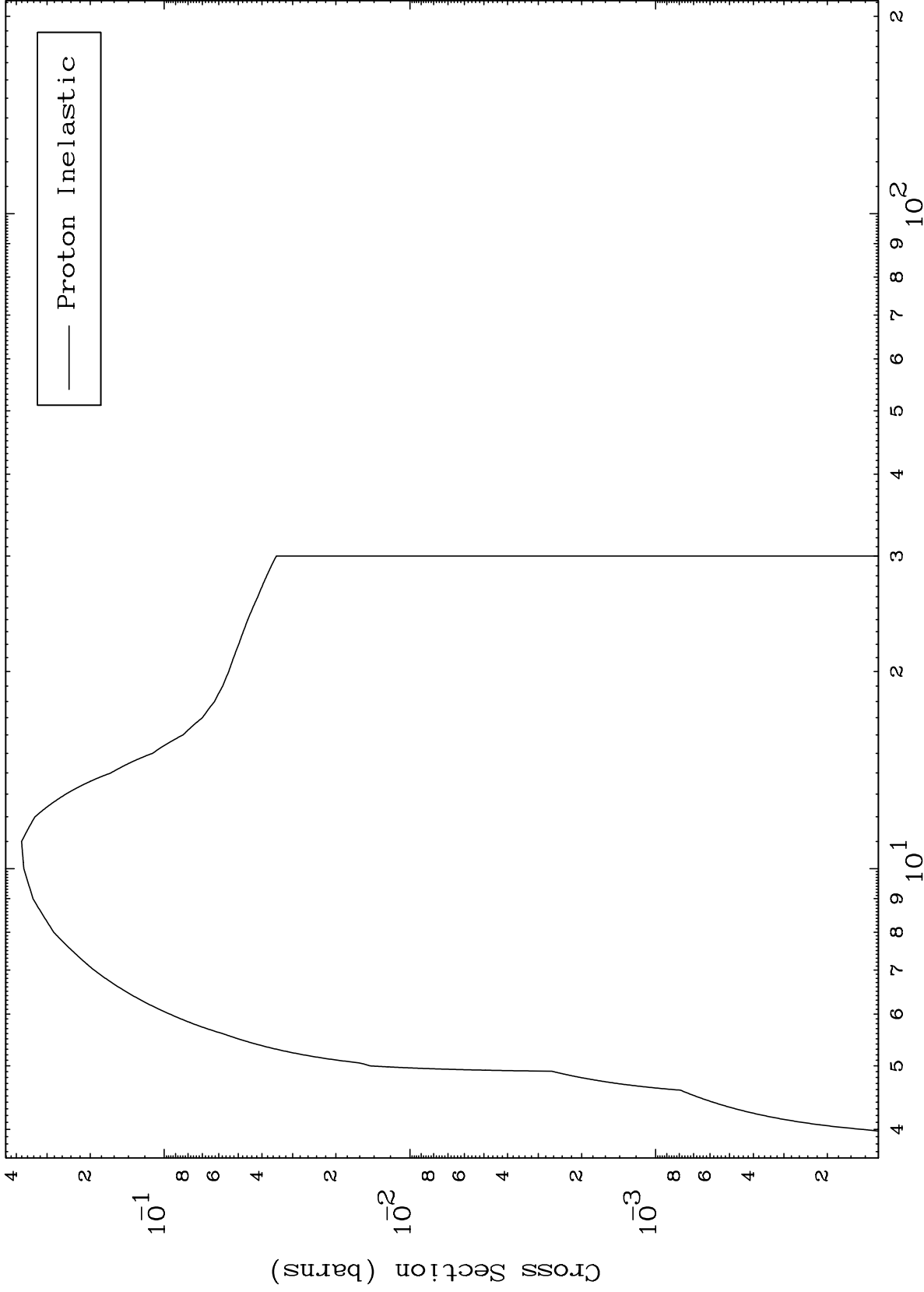


MAT 4310

(p,n') Level

43-Tc-94

0 Kelvin Cross Sections



Incident Energy (MeV)

43-Tc-94

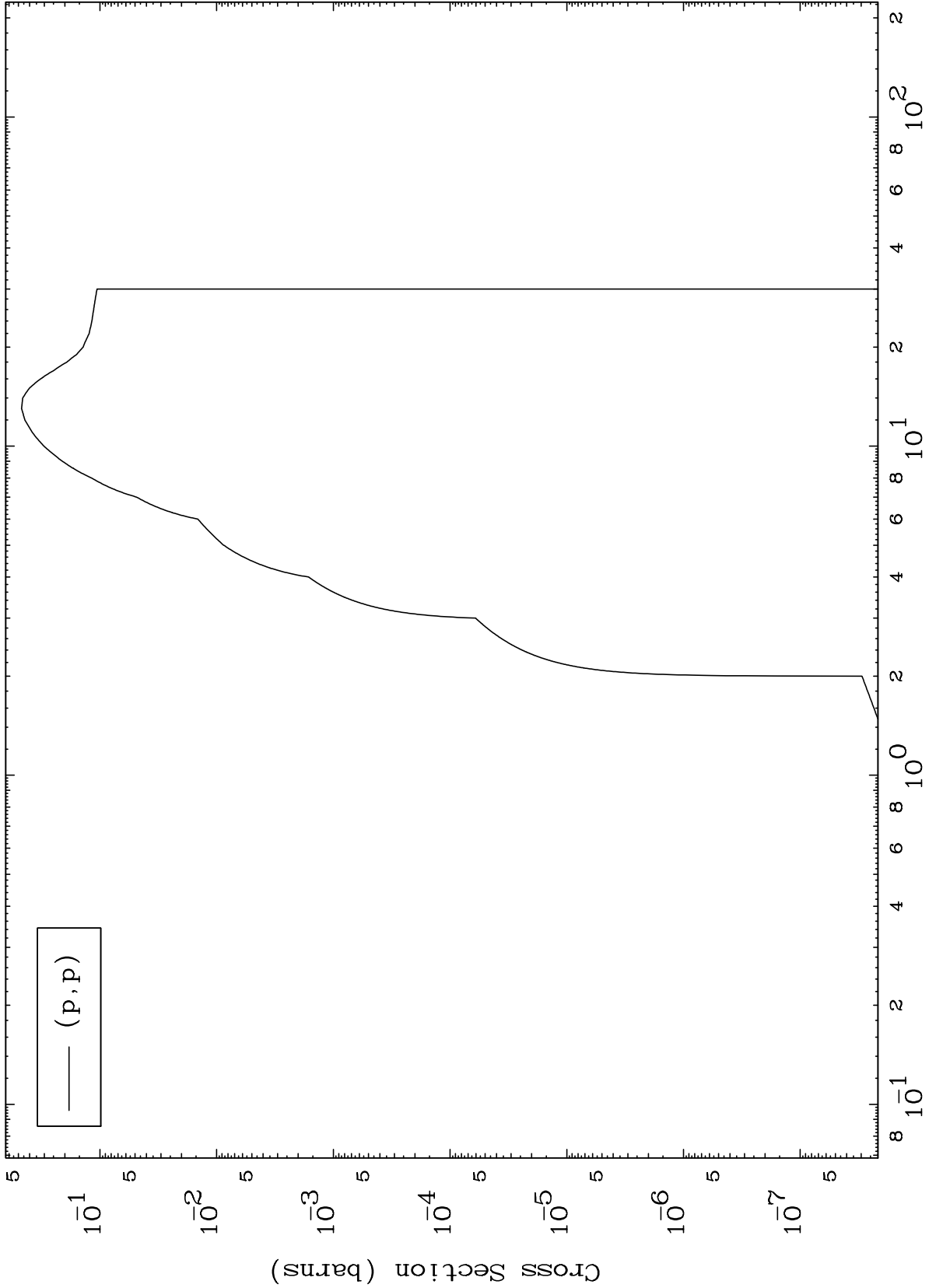
5

MAT 4310

(p,p) Levels

43-Tc-94

0 Kelvin Cross Sections



(p,p)

Incident Energy (MeV)

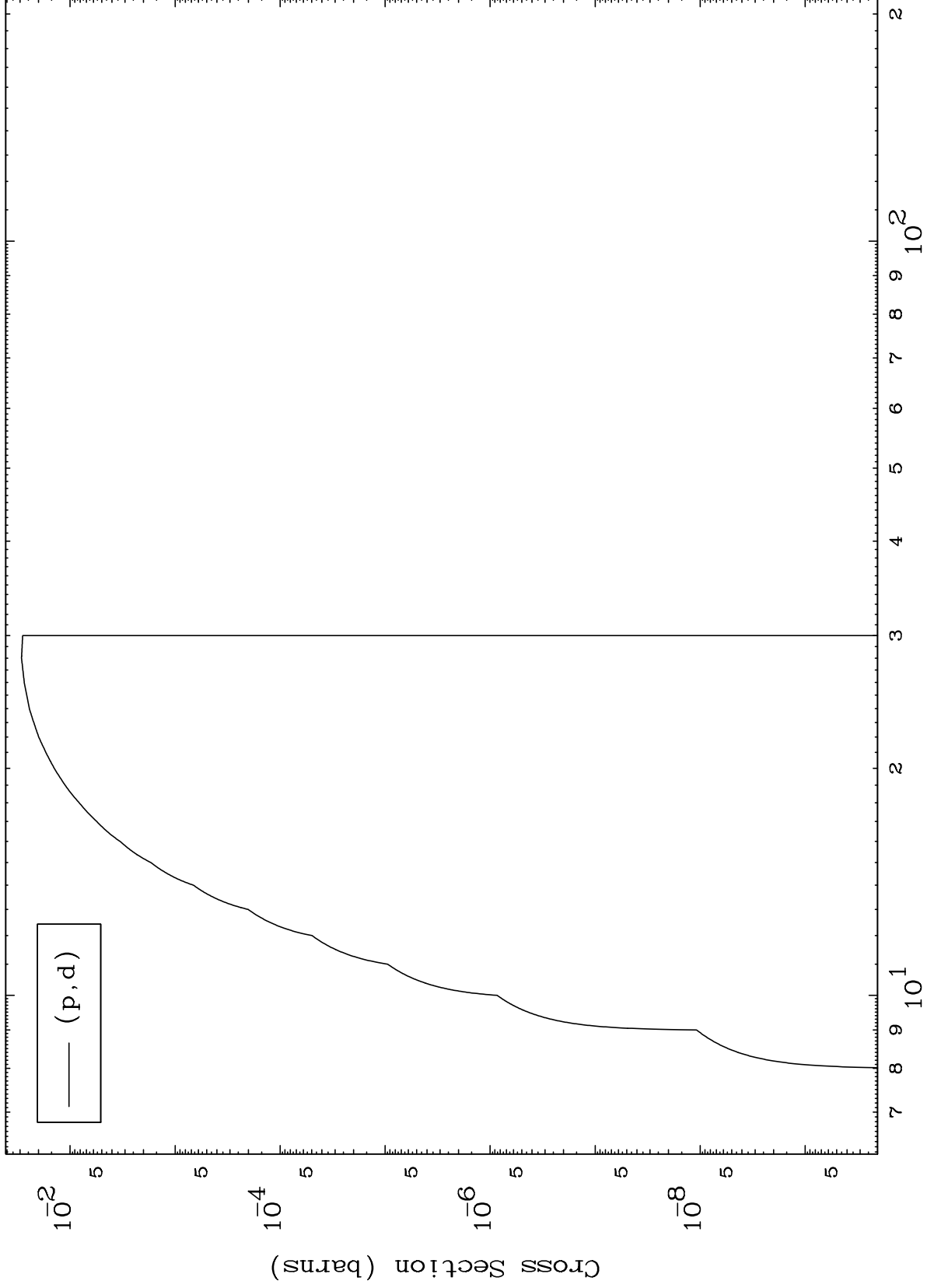
43-Tc-94

6

MAT 4310

(p,d) Levels  
0 Kelvin Cross Sections

43-Tc-94



7

Incident Energy (MeV)

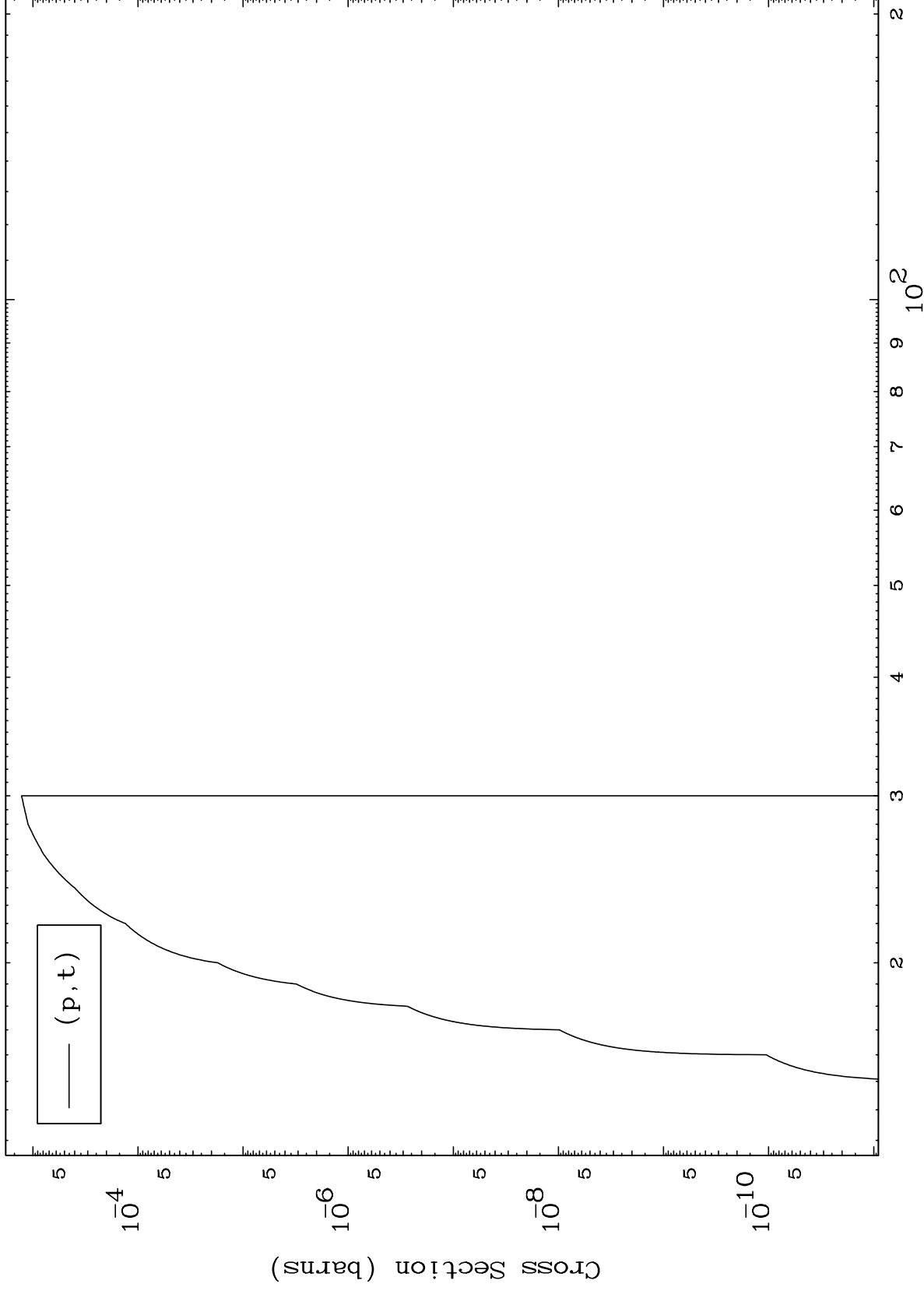
43-Tc-94



MAT 4310

(p,t) Levels  
0 Kelvin Cross Sections

43-Tc-94



8

Incident Energy (MeV)

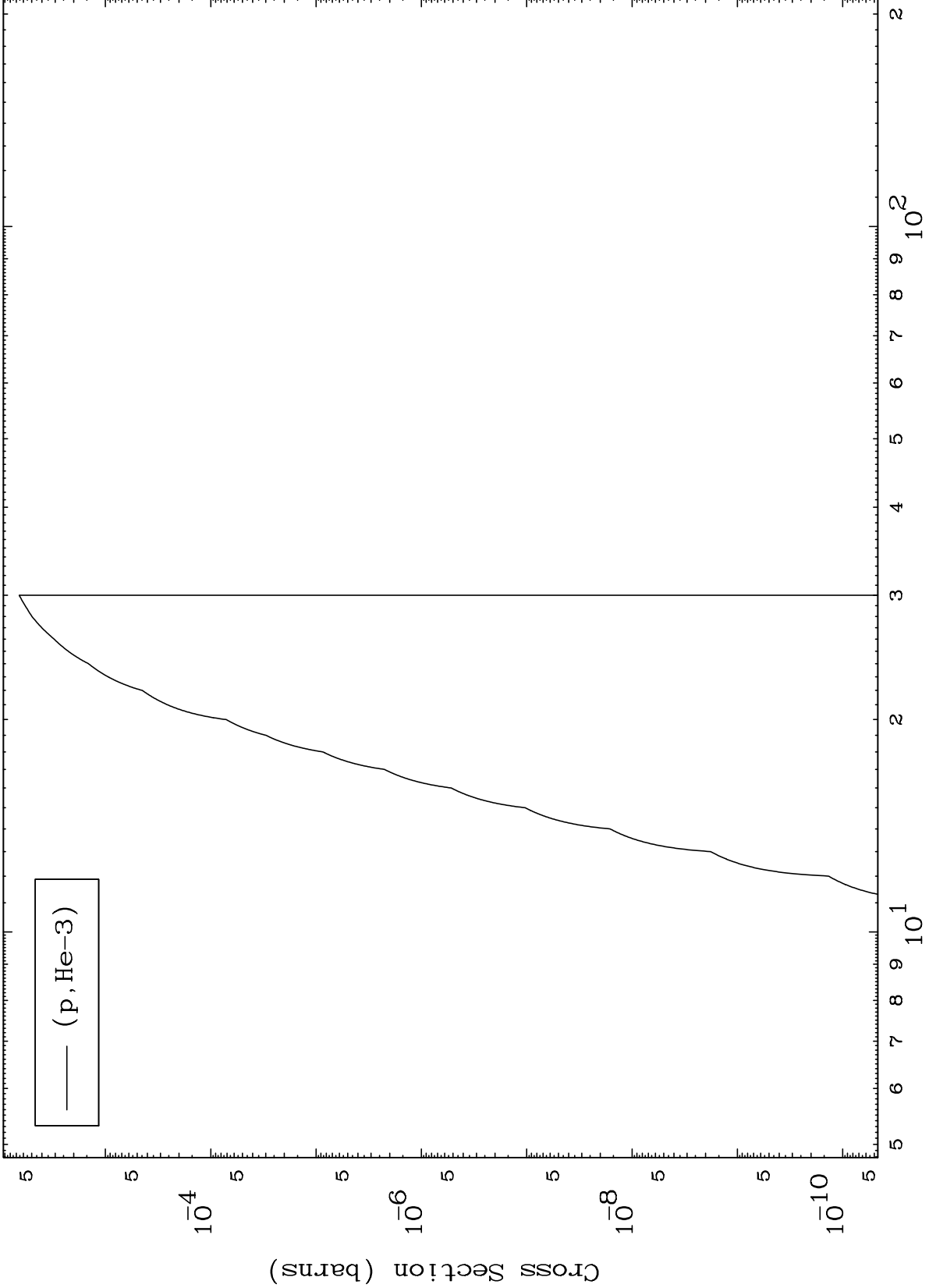
43-Tc-94

MAT 4310

(p,He3) Levels

43-Tc-94

0 Kelvin Cross Sections



9

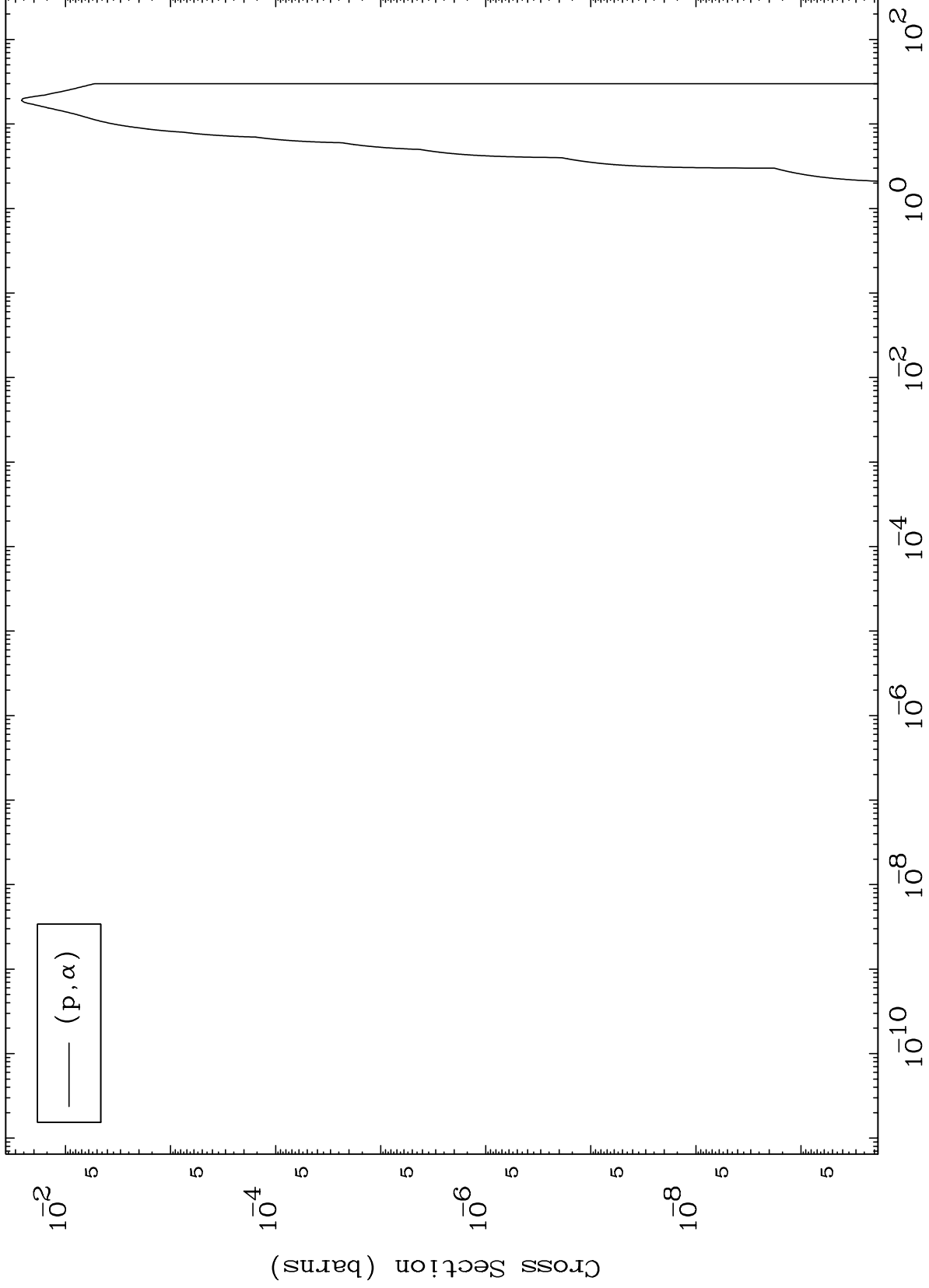
Incident Energy (MeV)

43-Tc-94

MAT 4310

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

43-Tc-94



10

Incident Energy (MeV)

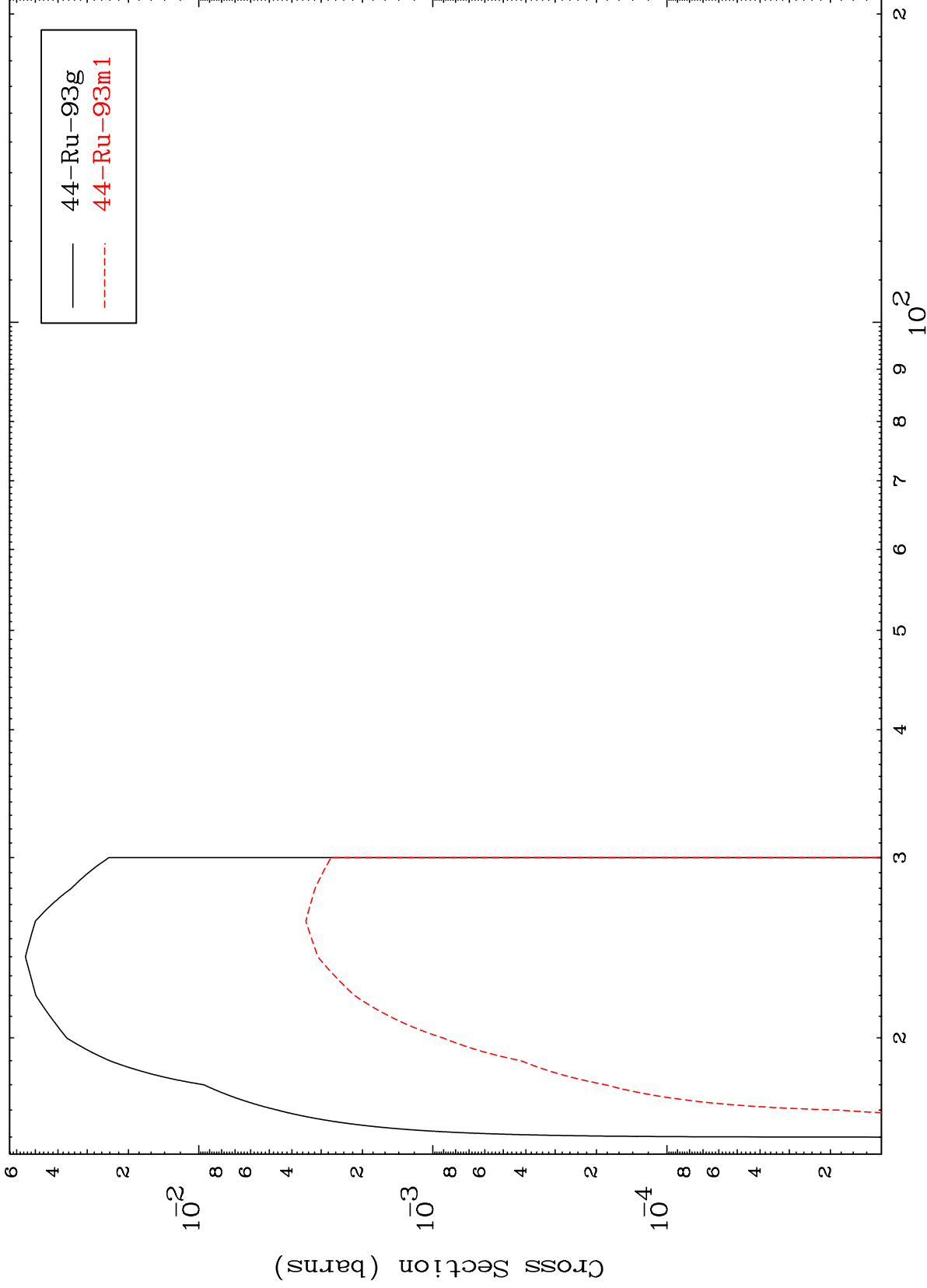
43-Tc-94

MAT 4310

(p,2n)

43-Tc-94

Radionuclide Production Cross Section

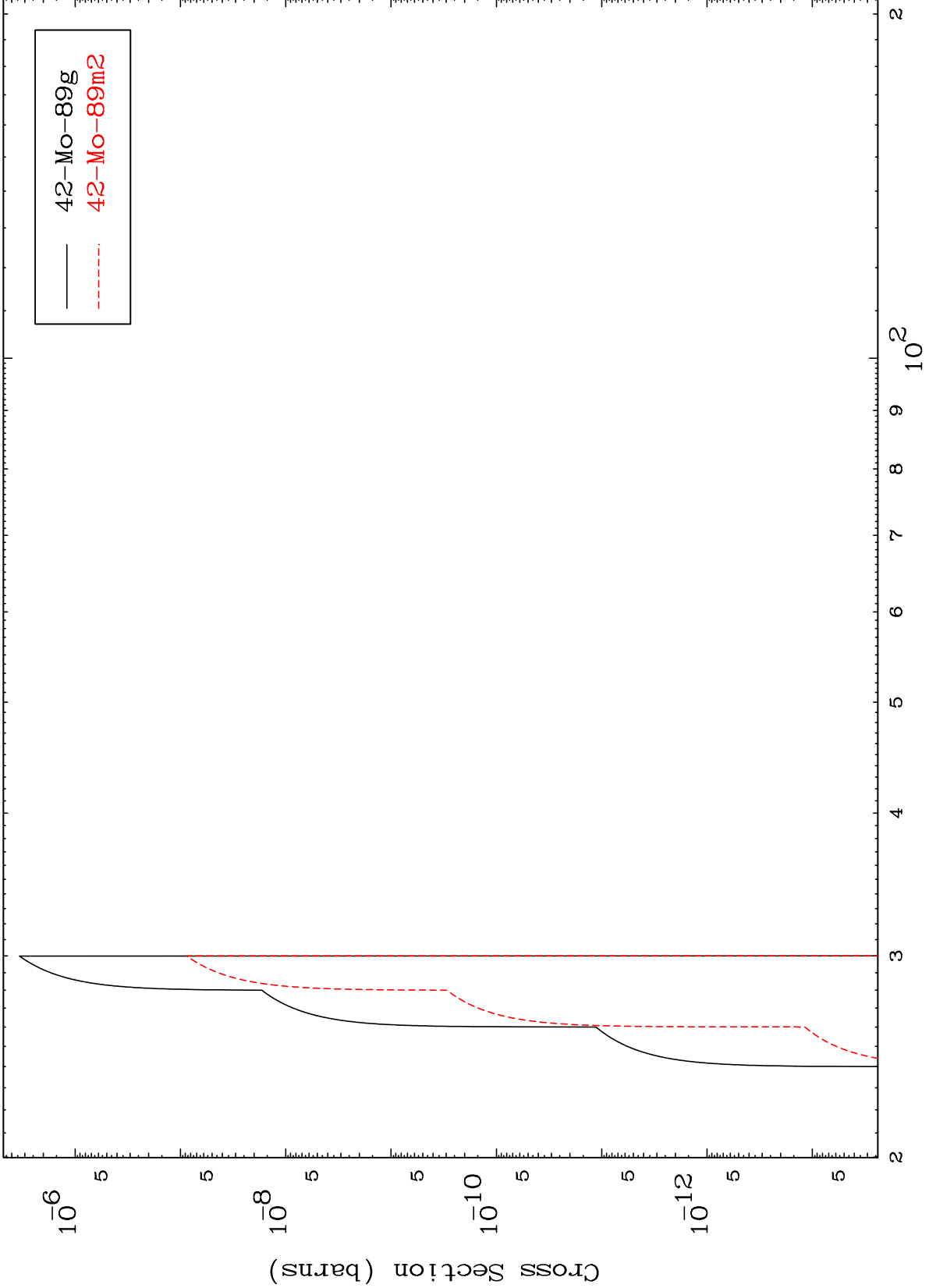


MAT 4310

(p,2n)  $\alpha$

43-Tc-94

Radionuclide Production Cross Section



12

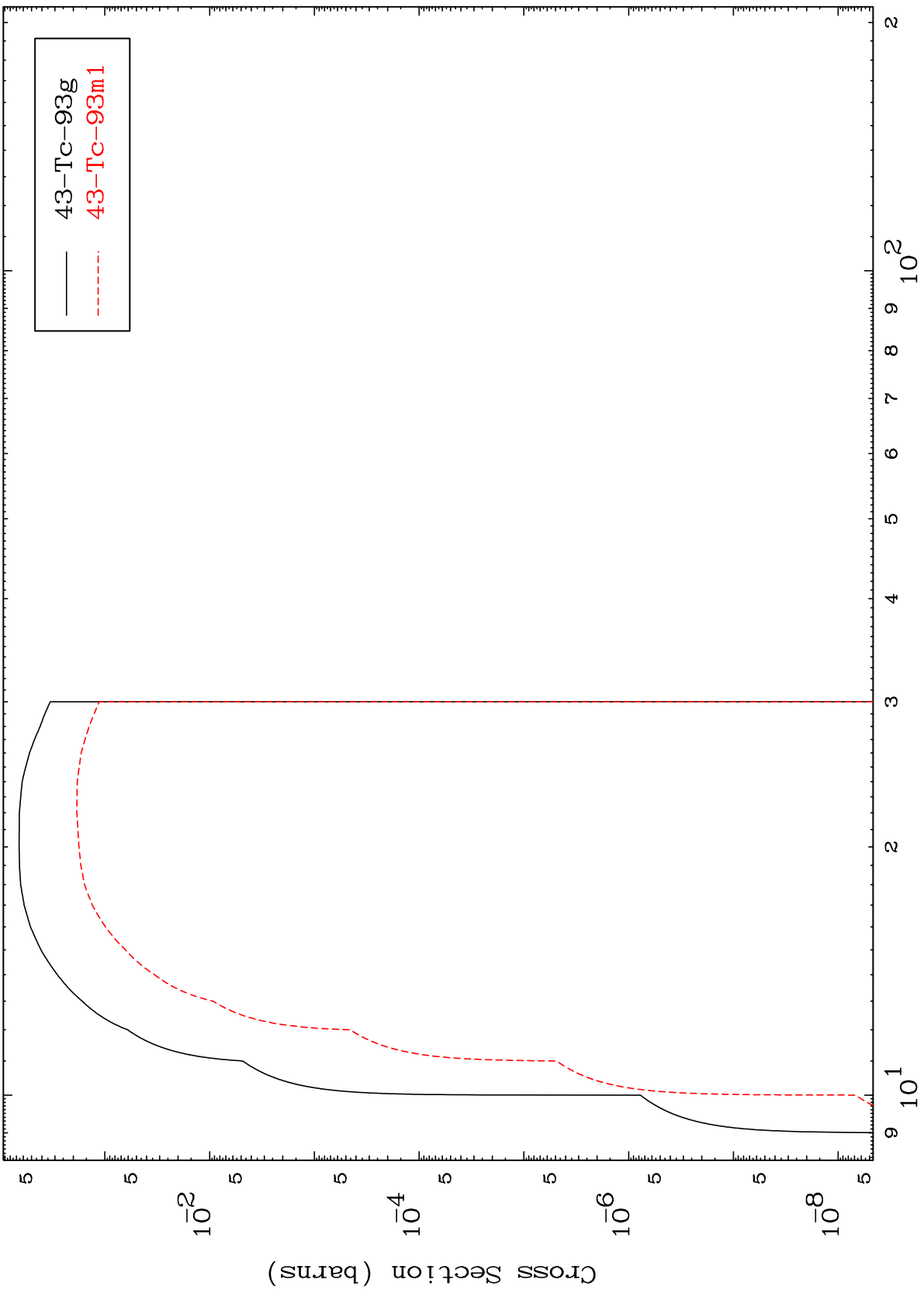
Incident Energy (MeV)

43-Tc-94

MAT 4310

43-Tc-94

(p,n') p  
Radionuclide Production Cross Section



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

13

Incident Energy (MeV)

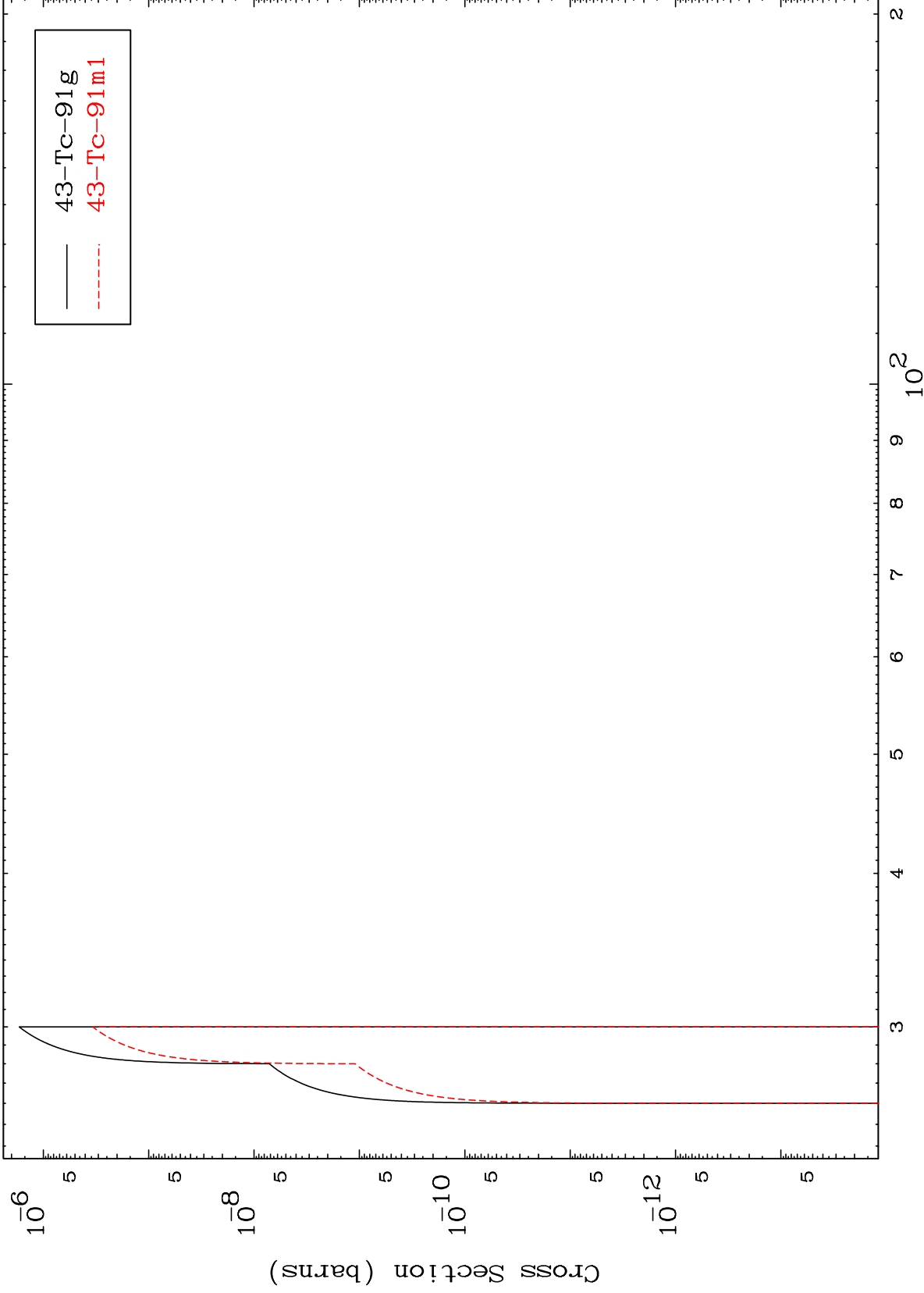
43-Tc-94

MAT 4310

(p,n') t

43-Tc-94

Radionuclide Production Cross Section

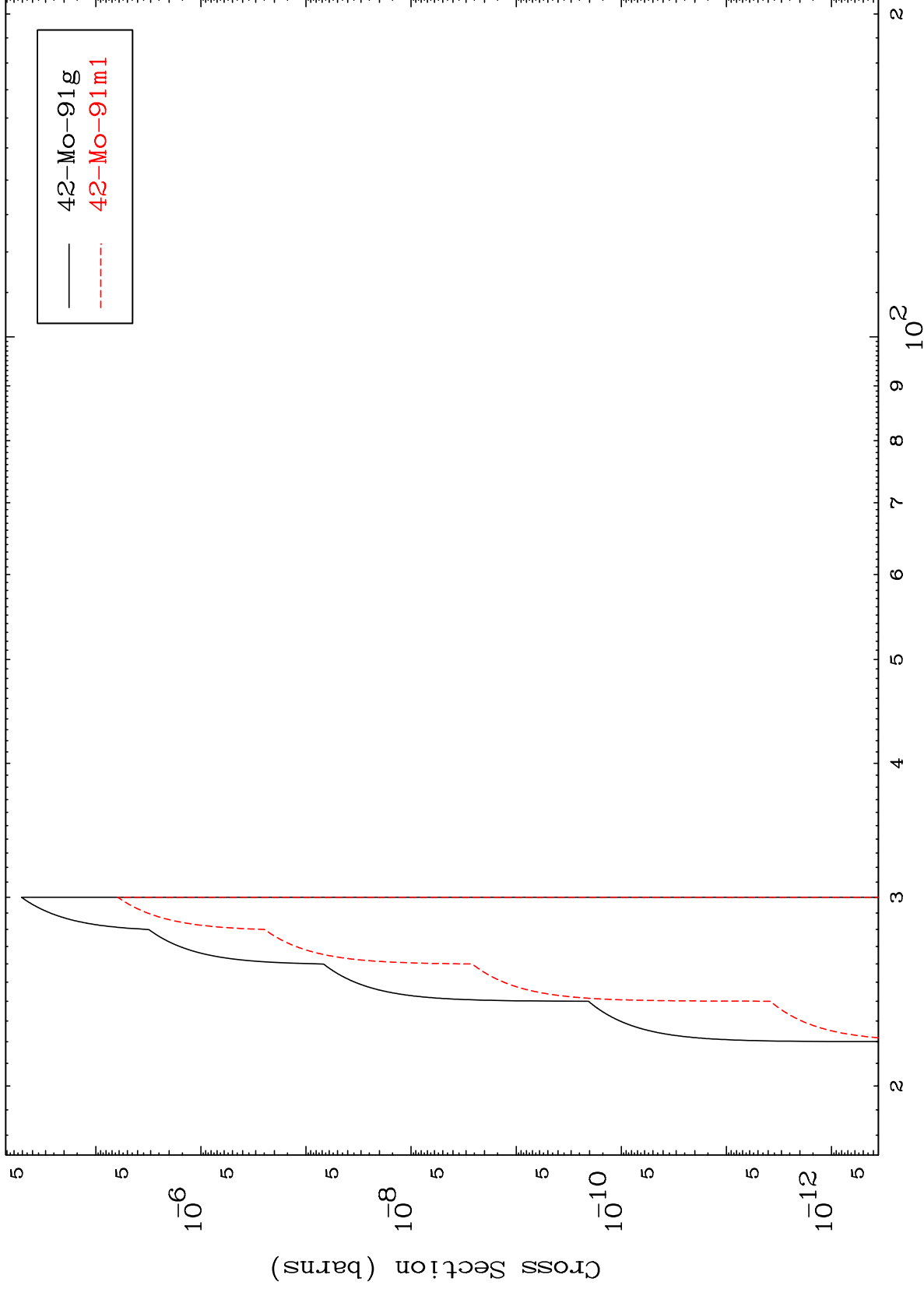


14

Incident Energy (MeV)

43-Tc-94

Radionuclide Production Cross Section



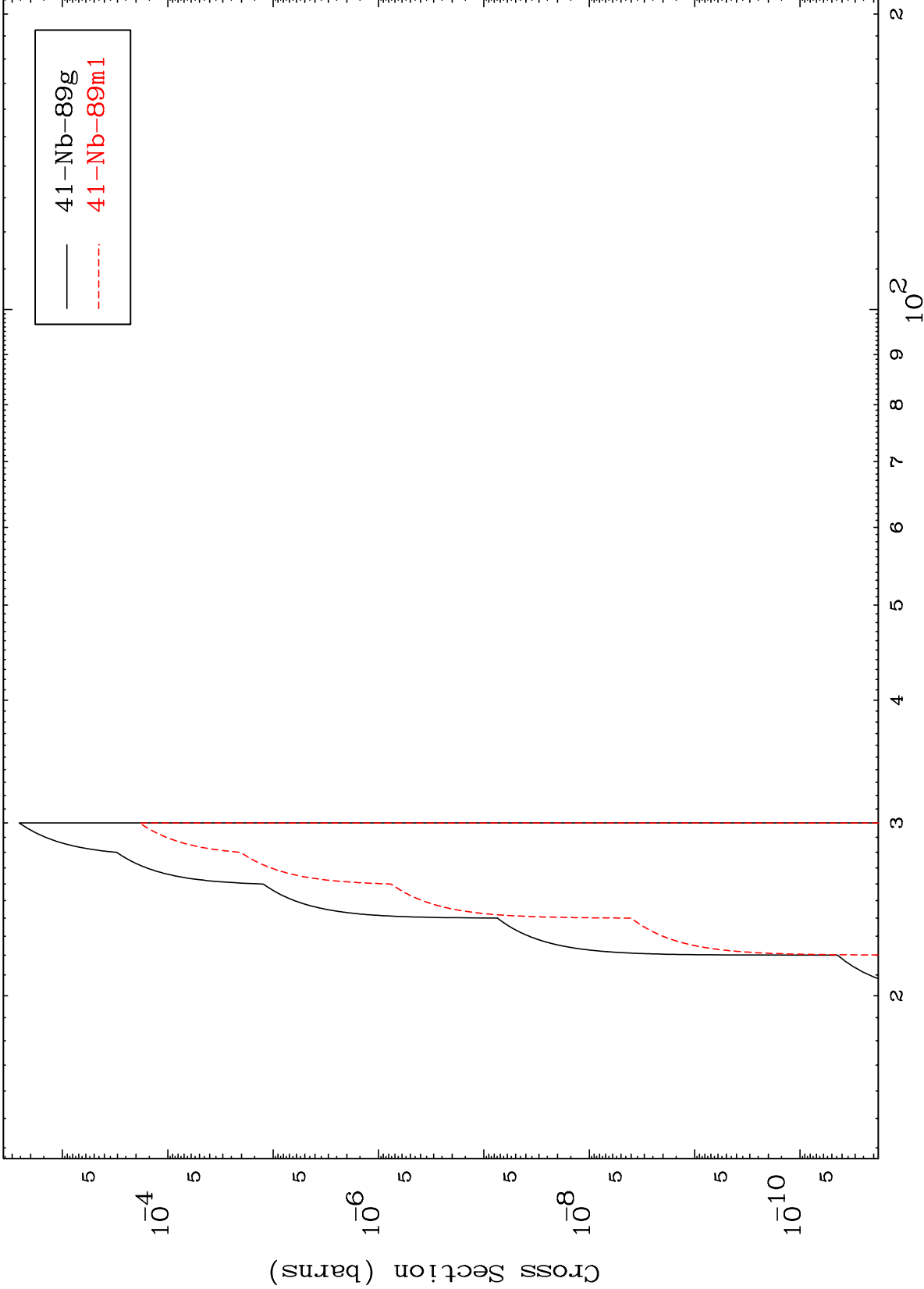


MAT 4310

(p,n') p  $\alpha$

43-Tc-94

Radionuclide Production Cross Section



16

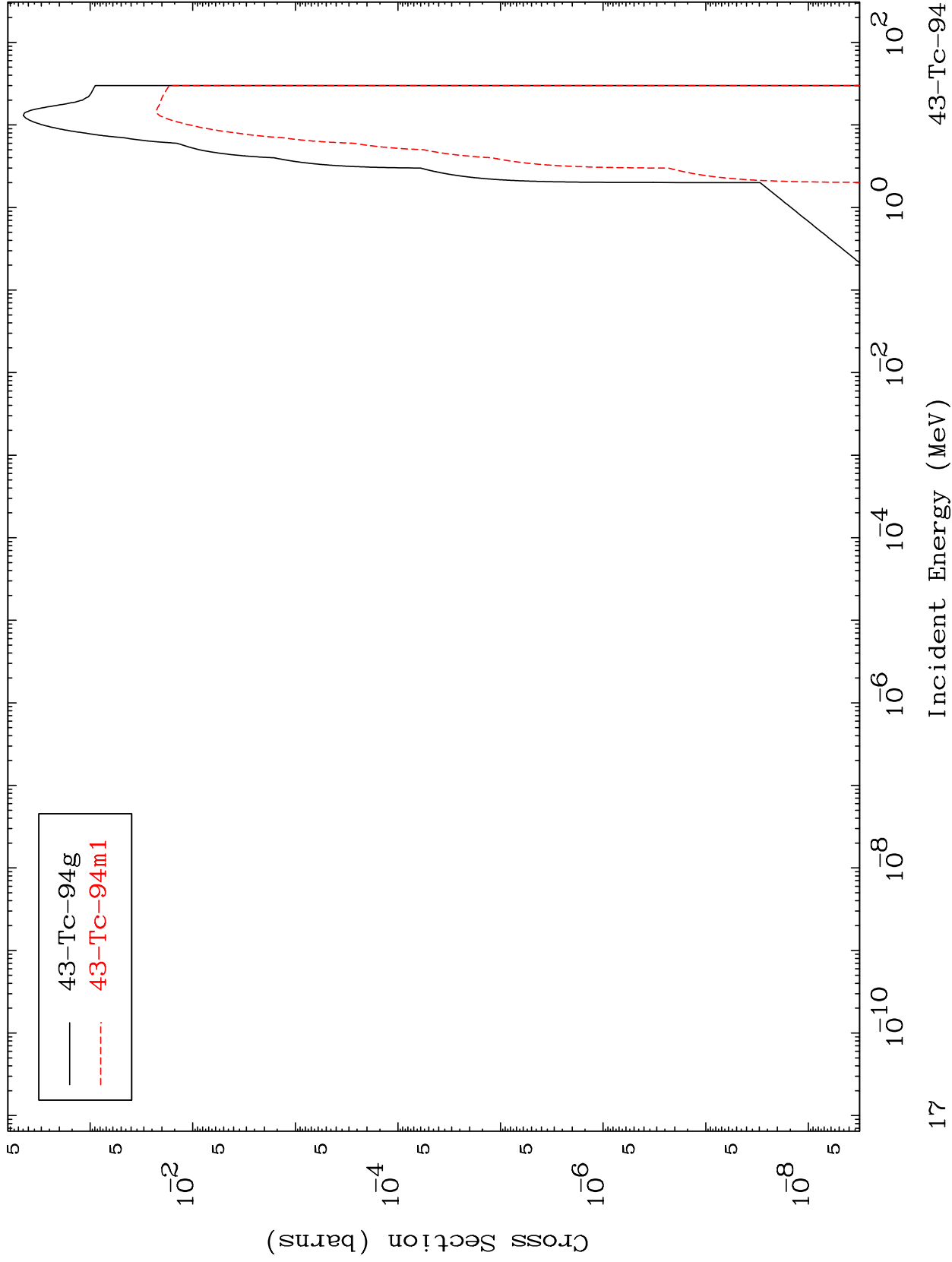
Incident Energy (MeV)

43-Tc-94

MAT 4310

(p,p)  
Radionuclide Production Cross Section

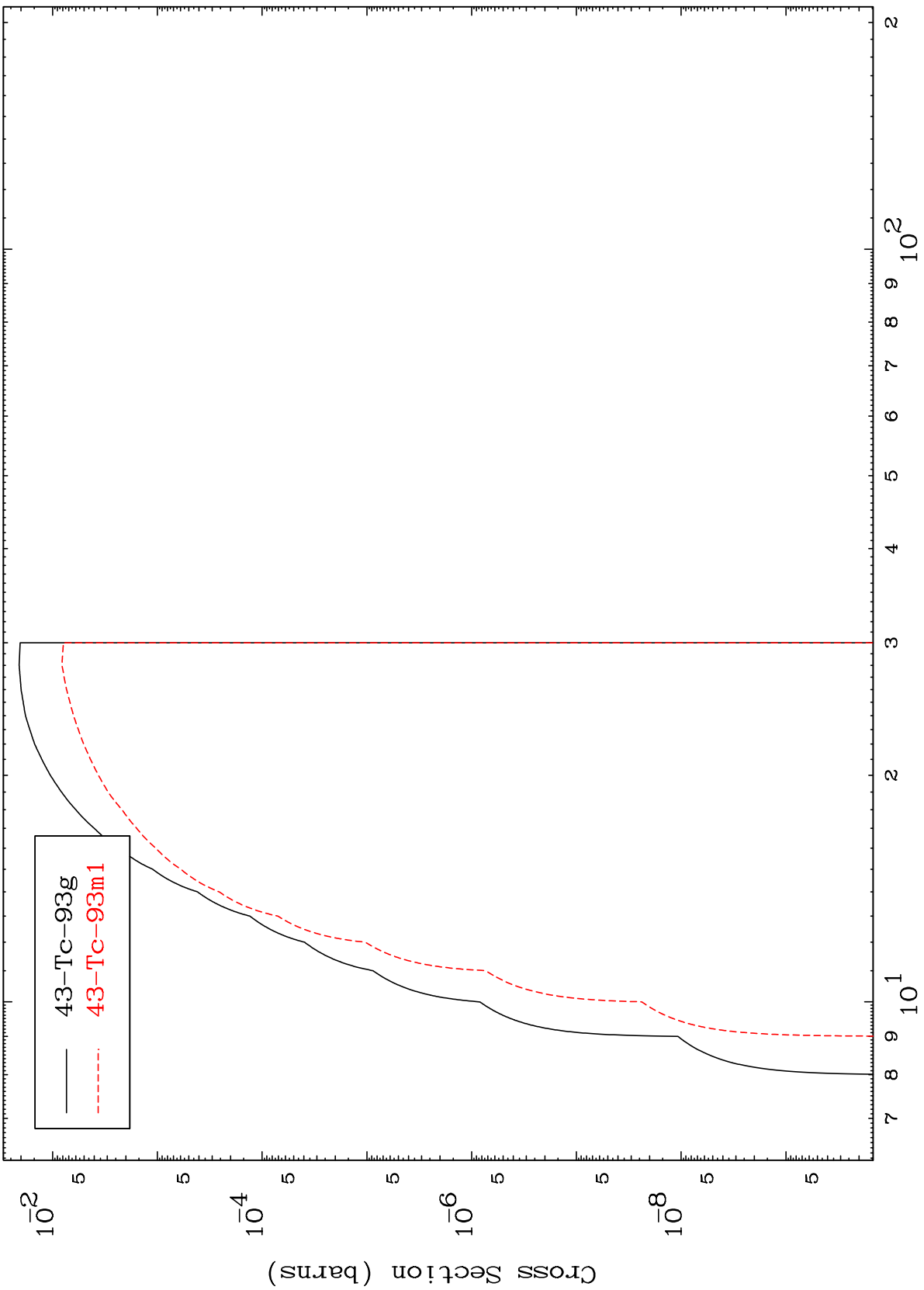
43-Tc-94



MAT 4310

43-Tc-94

(p,d)  
Radionuclide Production Cross Section



— 43-Tc-93g  
- - - 43-Tc-93m1

18

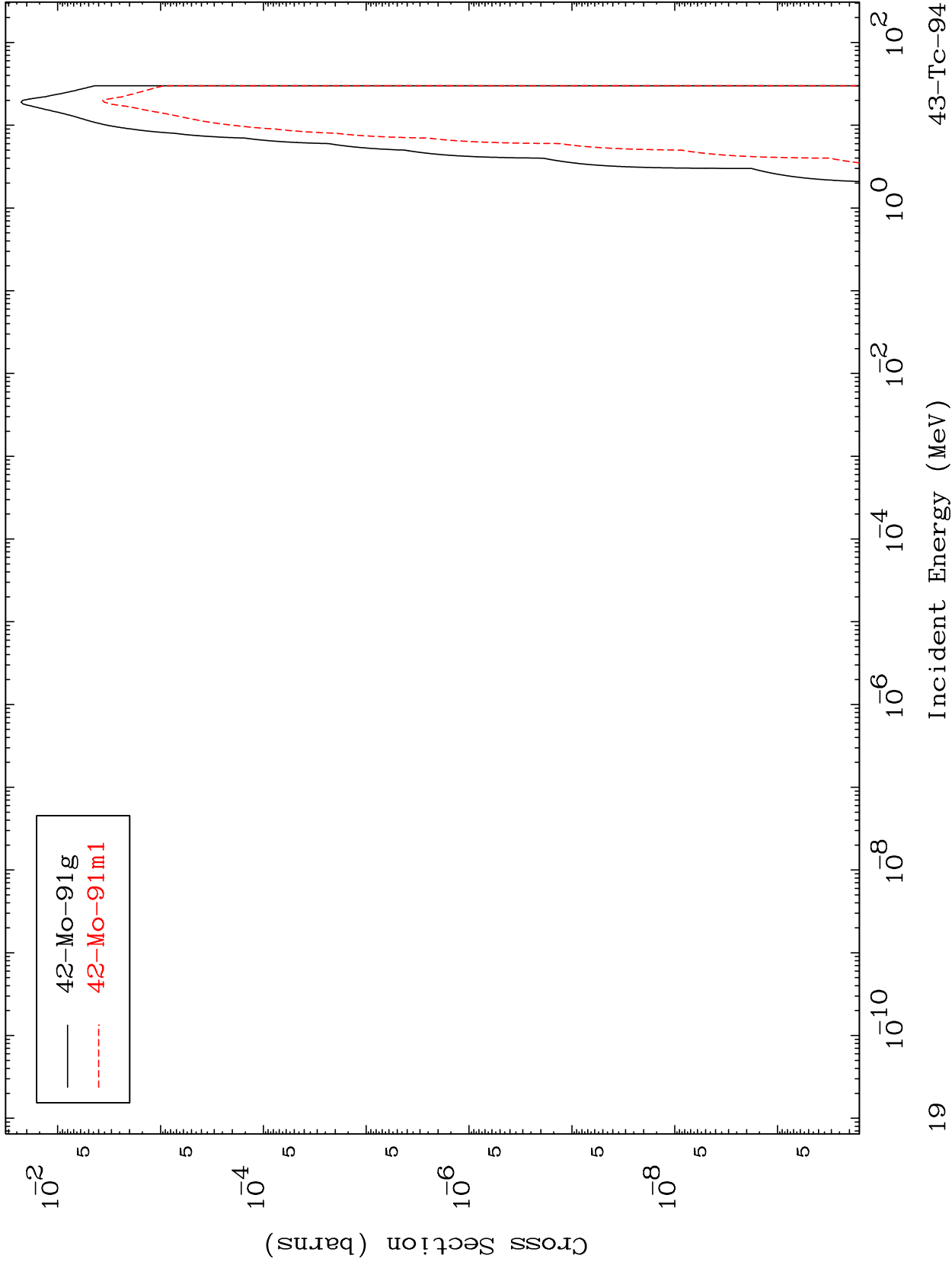
Incident Energy (MeV)

43-Tc-94

MAT 4310

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

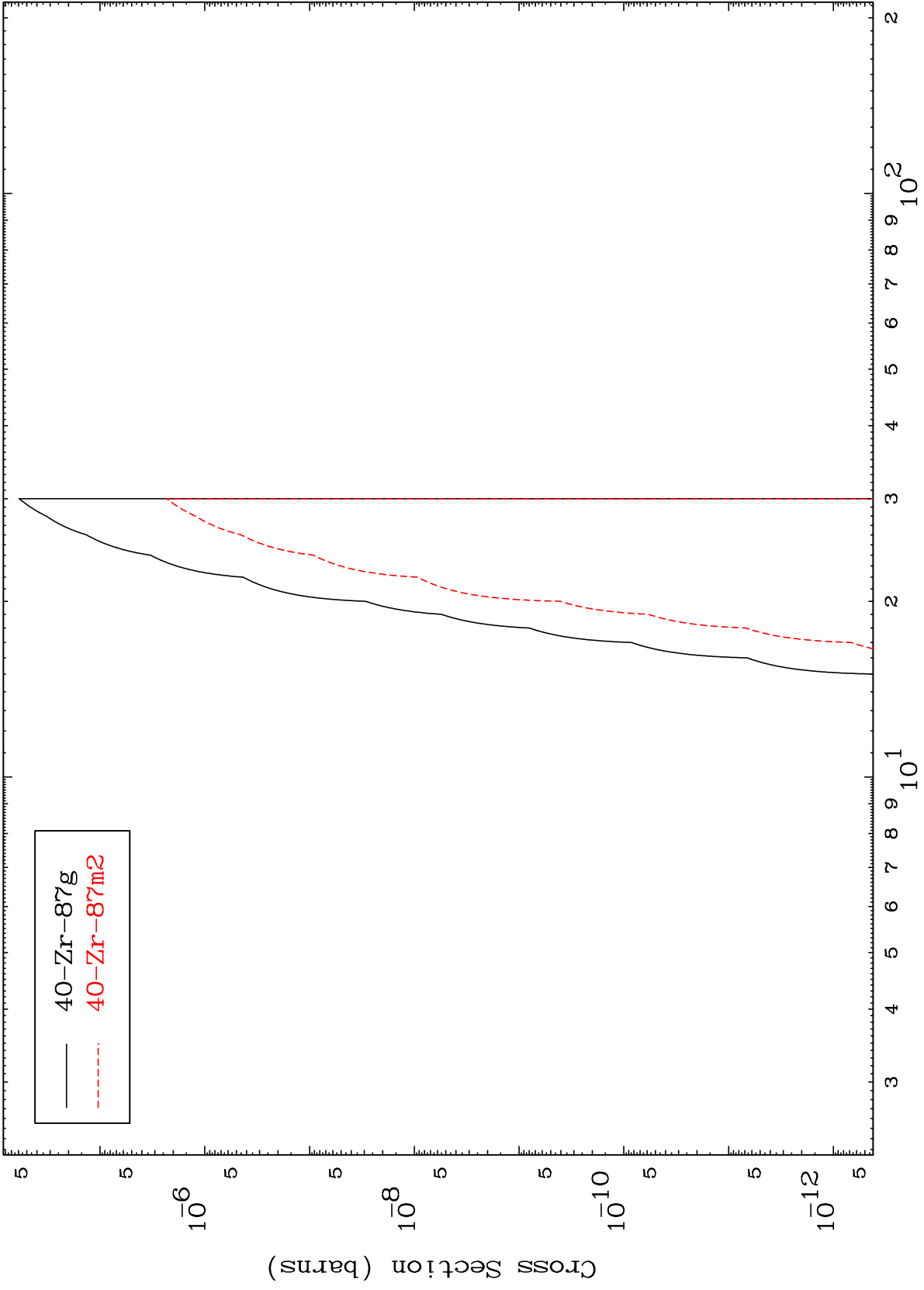
43-Tc-94



MAT 4310

43-Tc-94

(p,2α)  
Radionuclide Production Cross Section



20

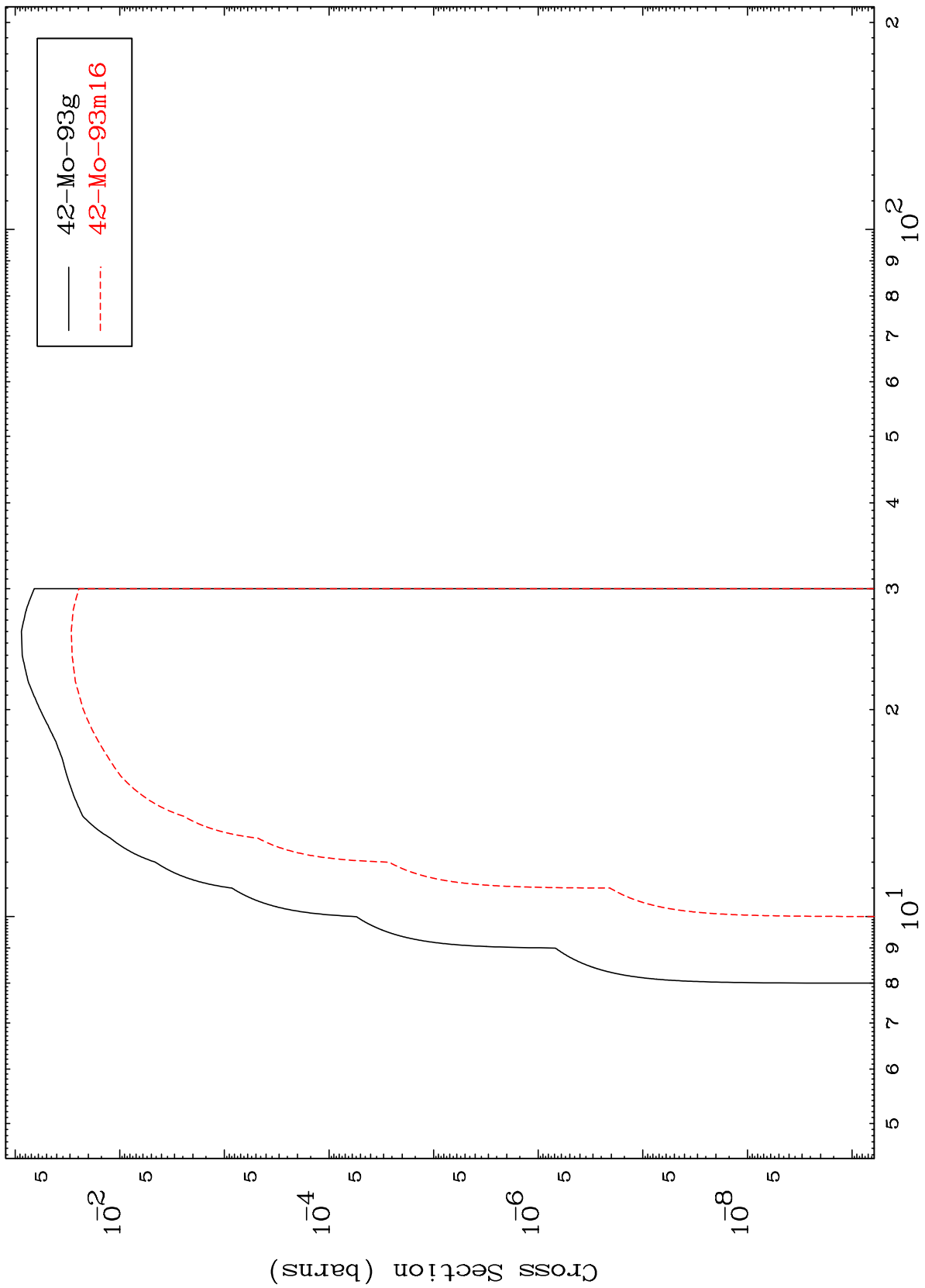
Incident Energy (MeV)

43-Tc-94

MAT 4310

43-Tc-94

(p,2p)  
Radionuclide Production Cross Section



21

Incident Energy (MeV)

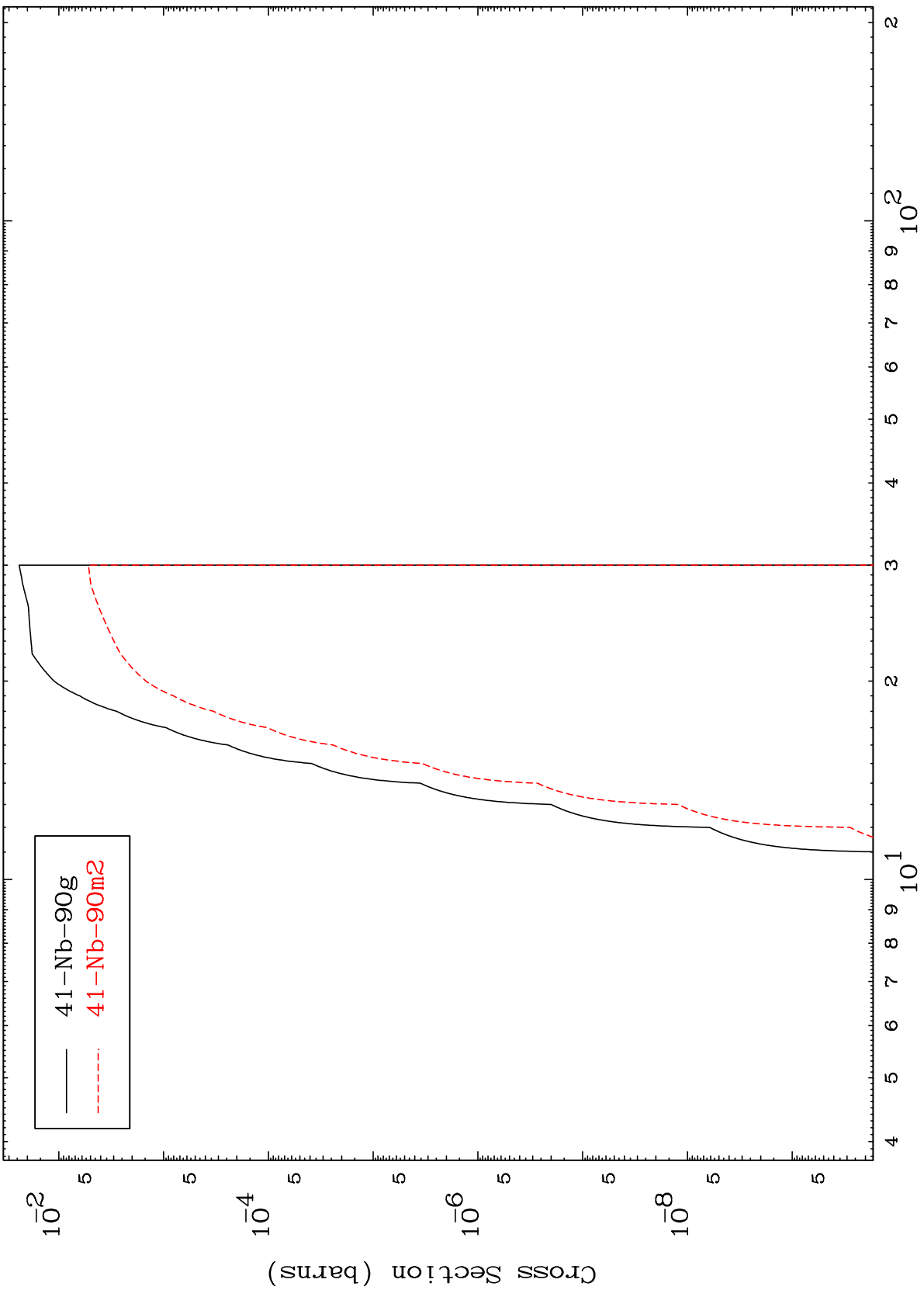
43-Tc-94

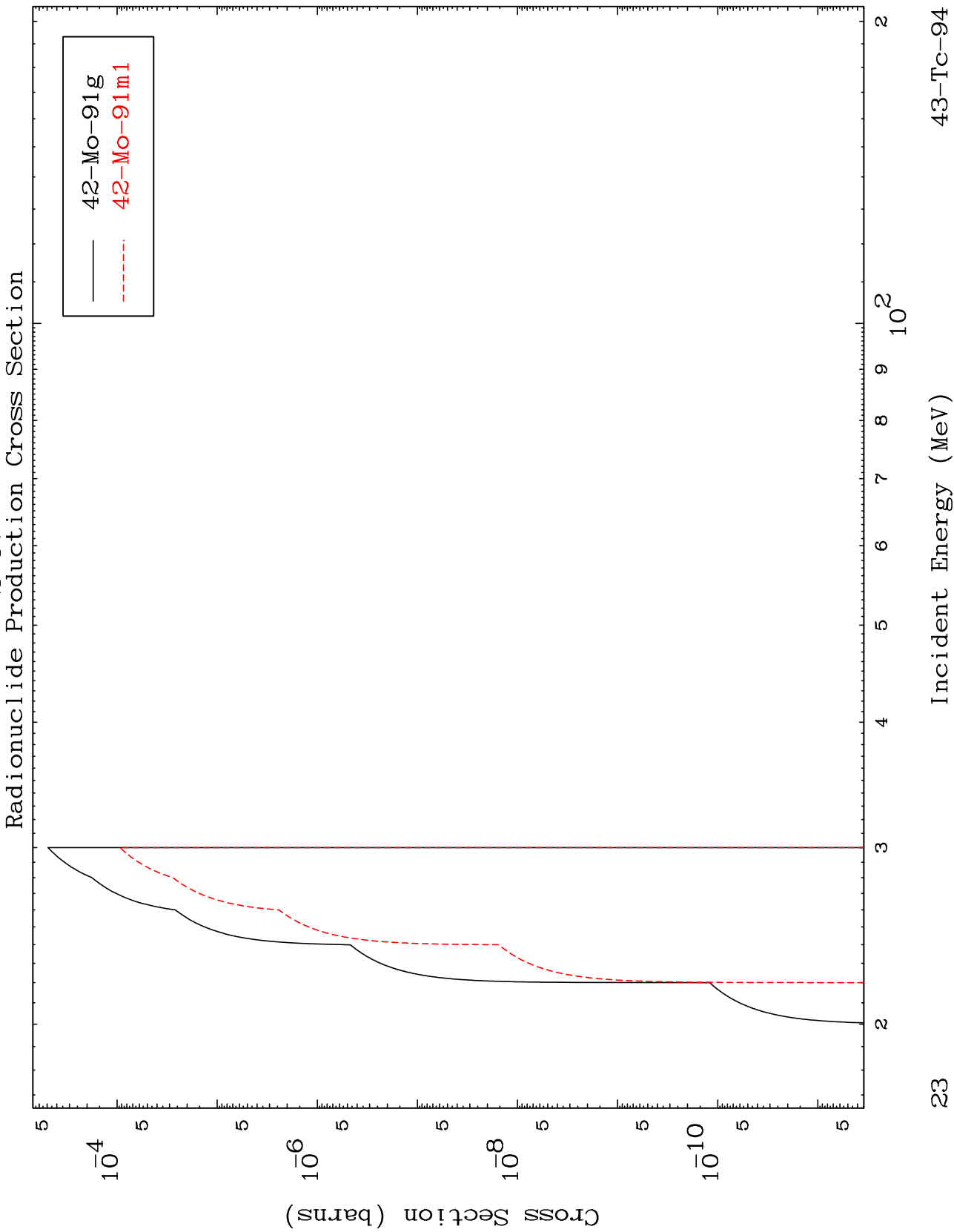
MAT 4310

(p,p)  $\alpha$

43-Tc-94

Radionuclide Production Cross Section





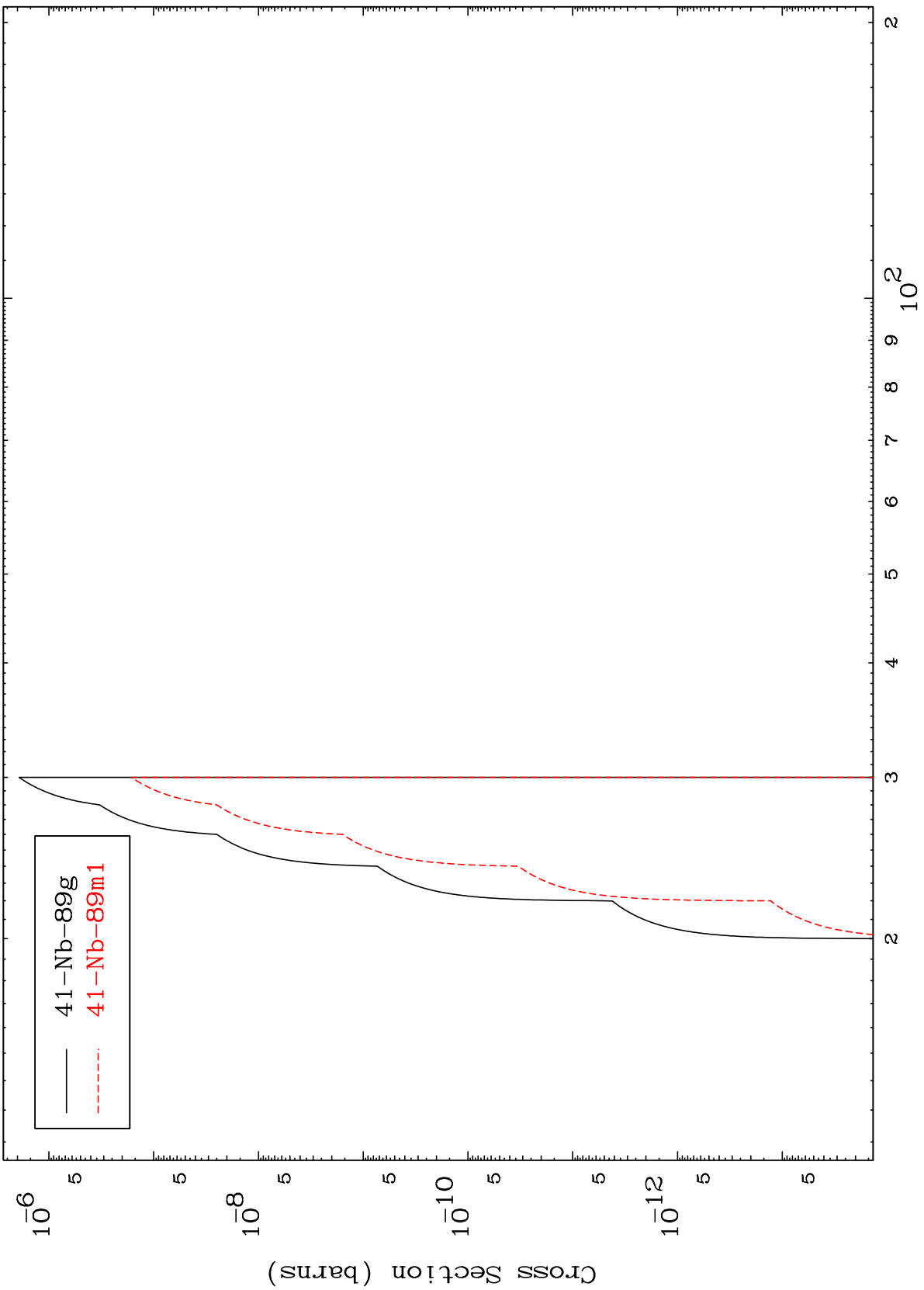


MAT 4310

(p,d)  $\alpha$

43-Tc-94

Radionuclide Production Cross Section



24

Incident Energy (MeV)

43-Tc-94