

Program EVALPLOT  
(Version 2021-1)

by

Dermott E. Cullen  
(Present Contact Information)

Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550

U.S.A.

Tele: 925-443-1911

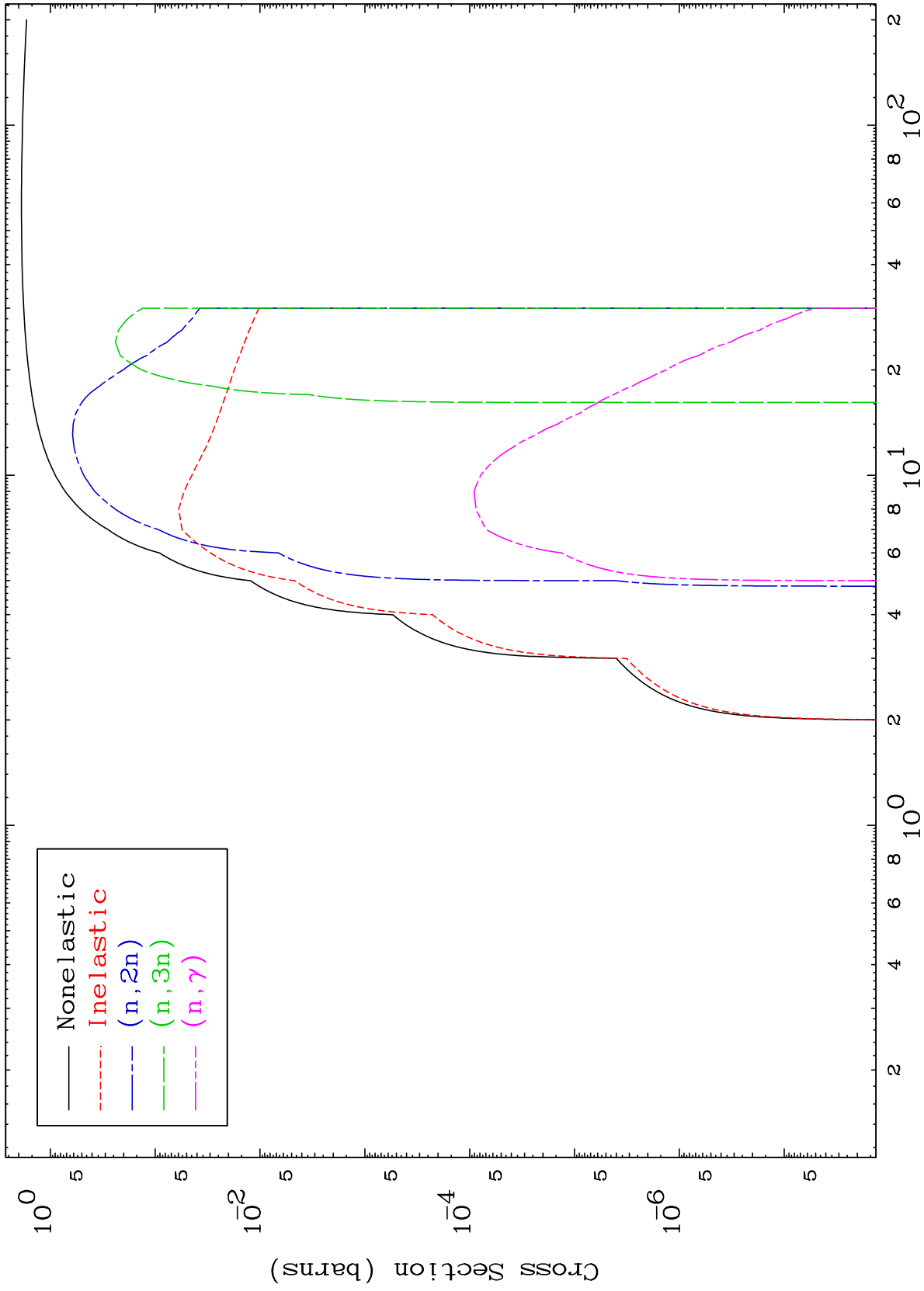
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

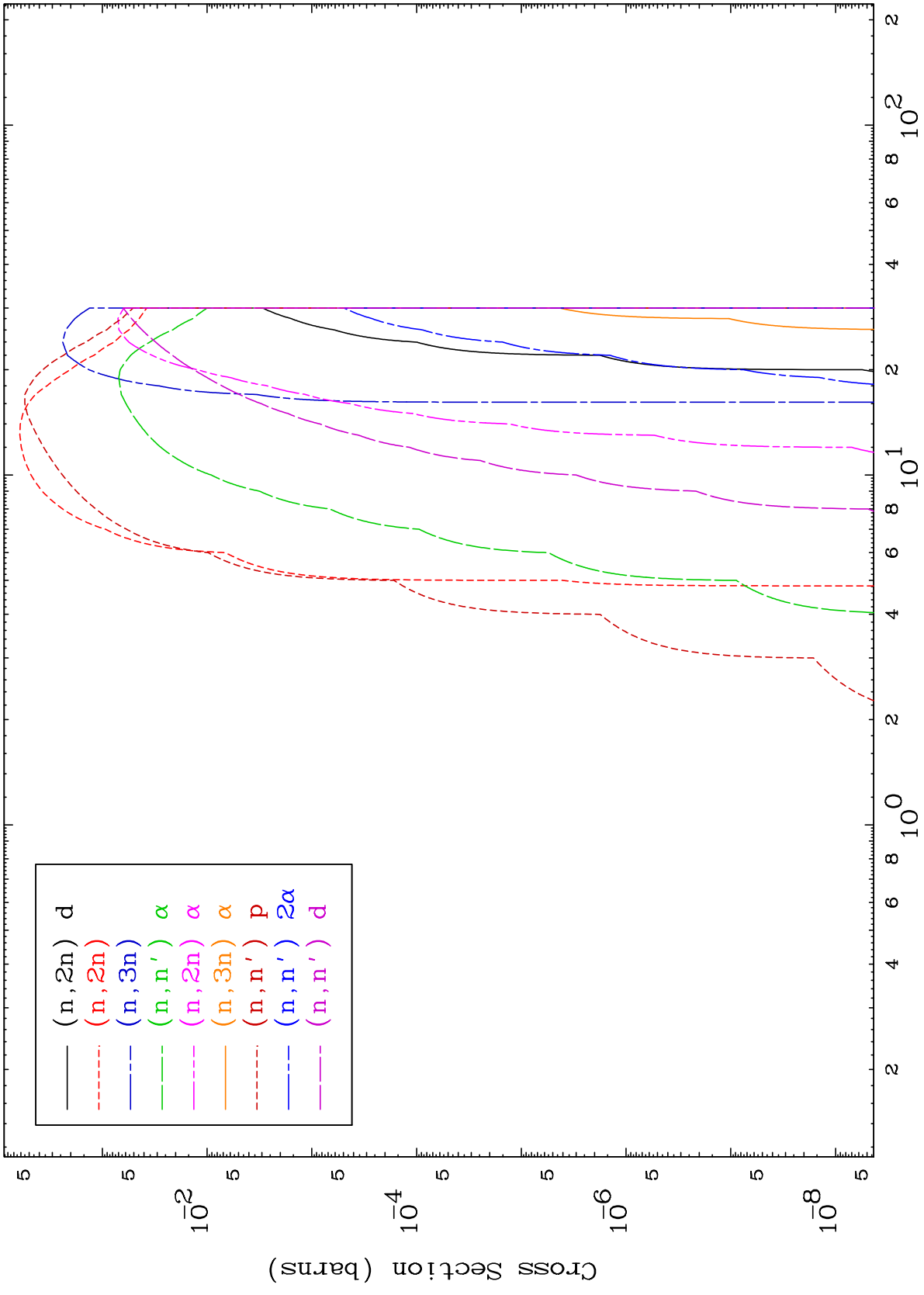
Press Mouse Button to Start

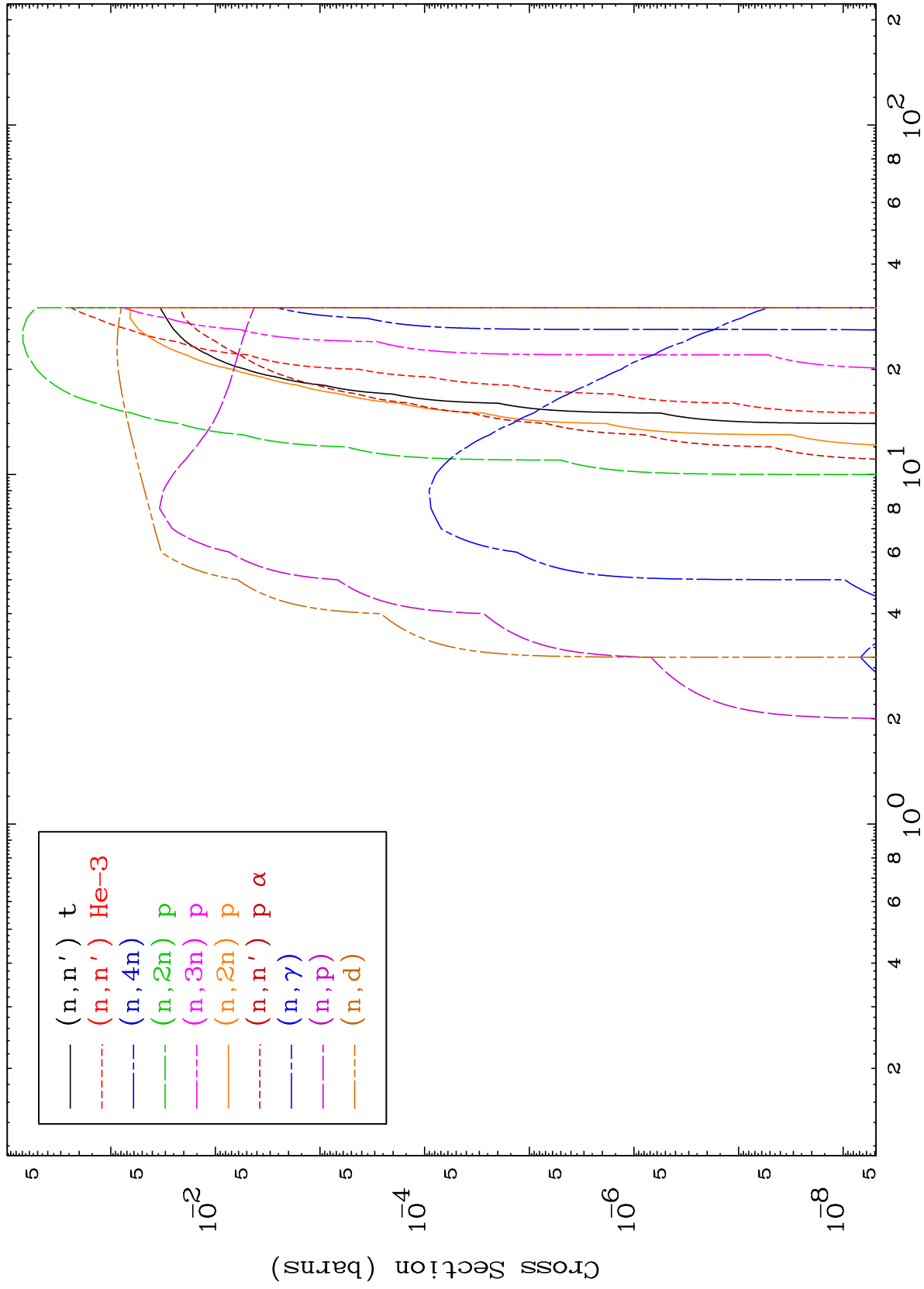
MAT 4425

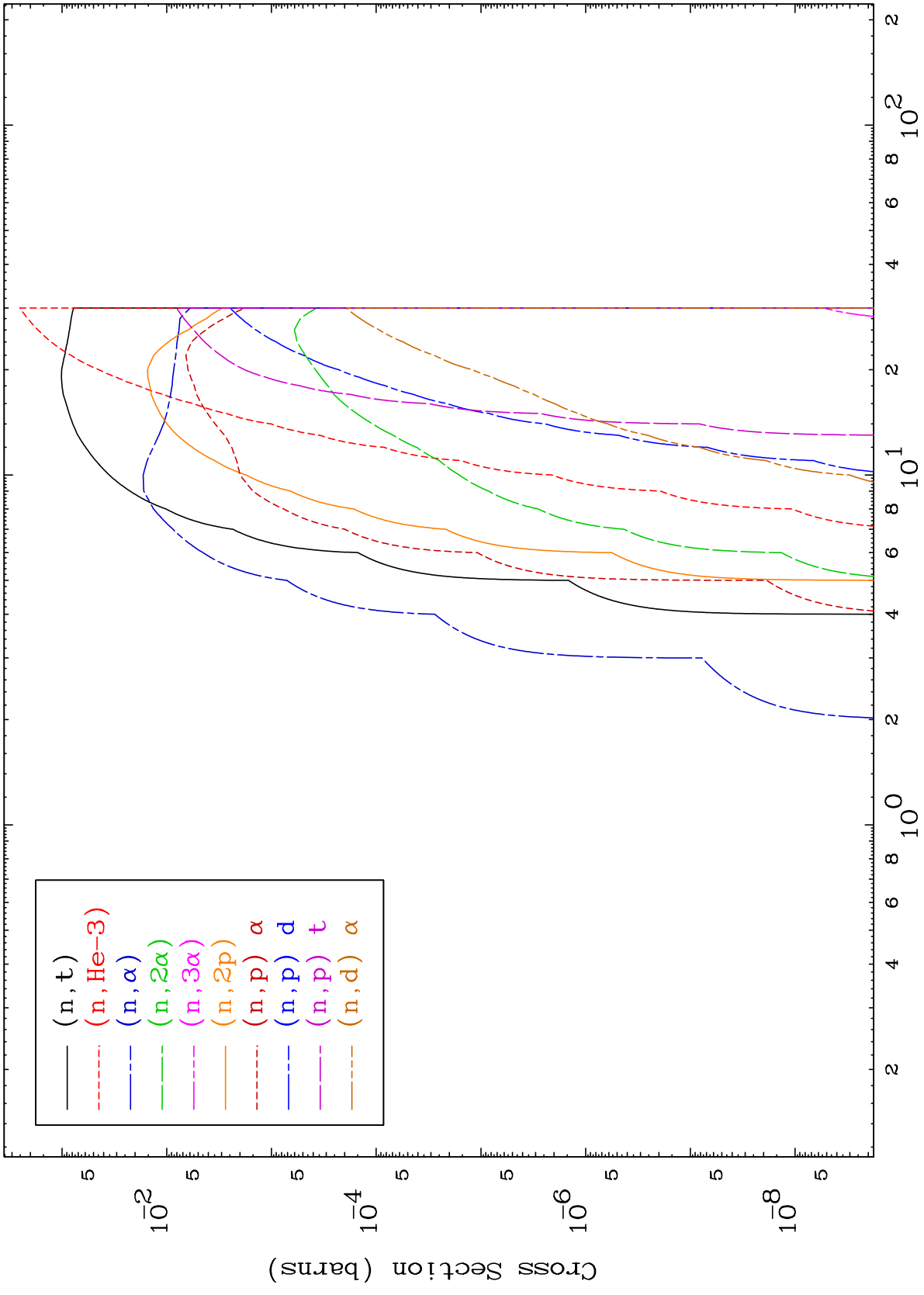
Triton Major  
0 Kelvin Cross Sections

44-Ru-96





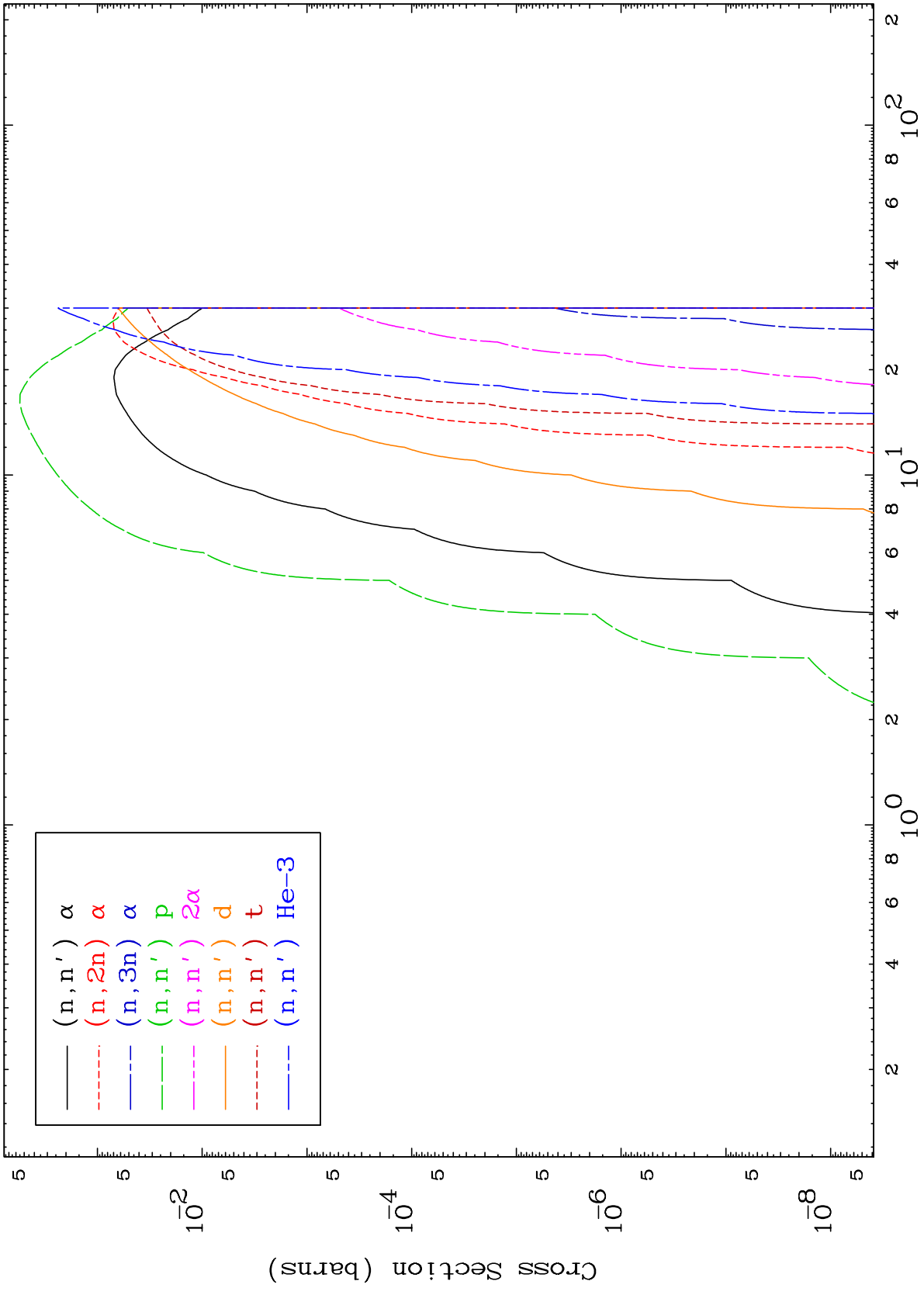




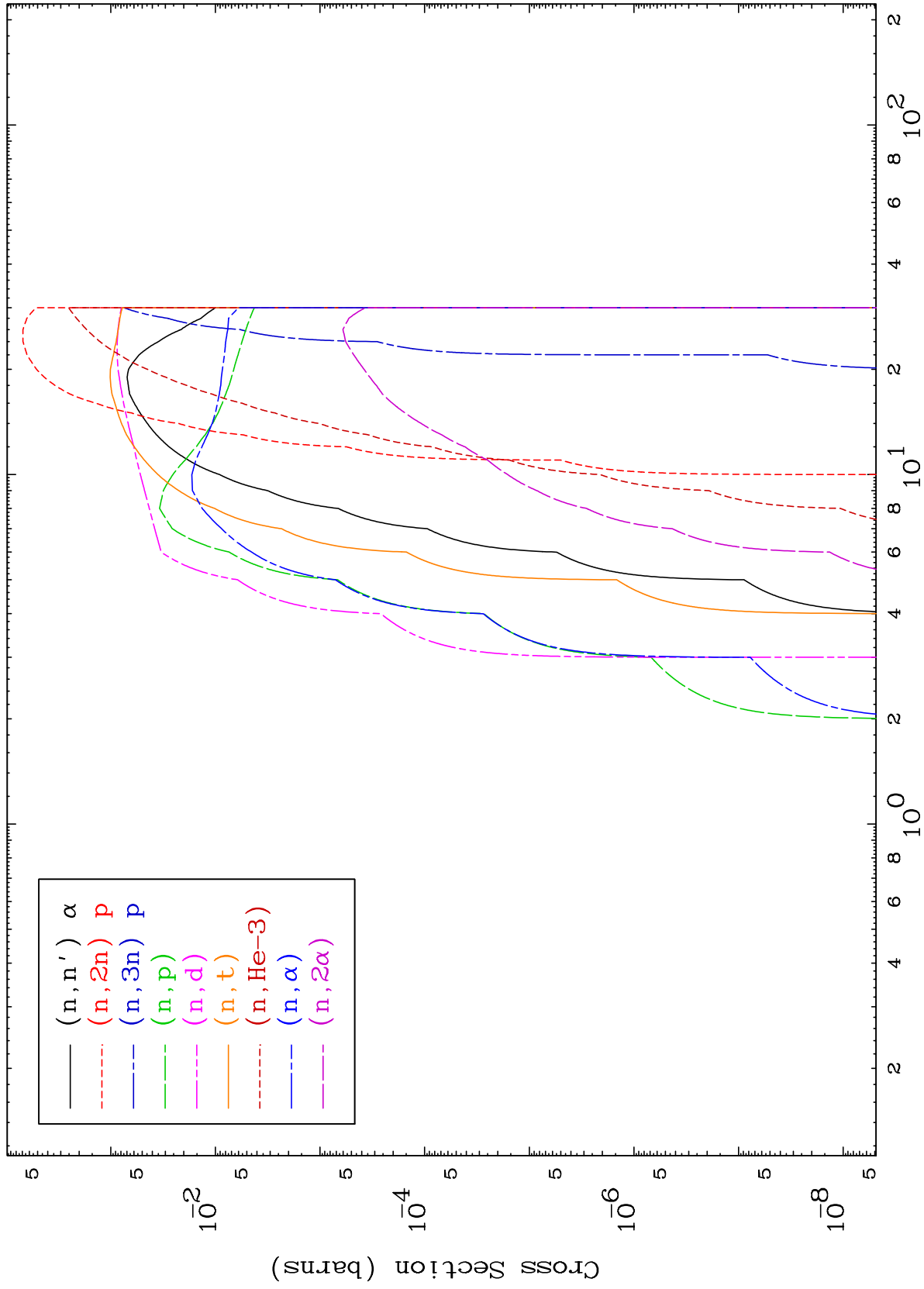
MAT 4425

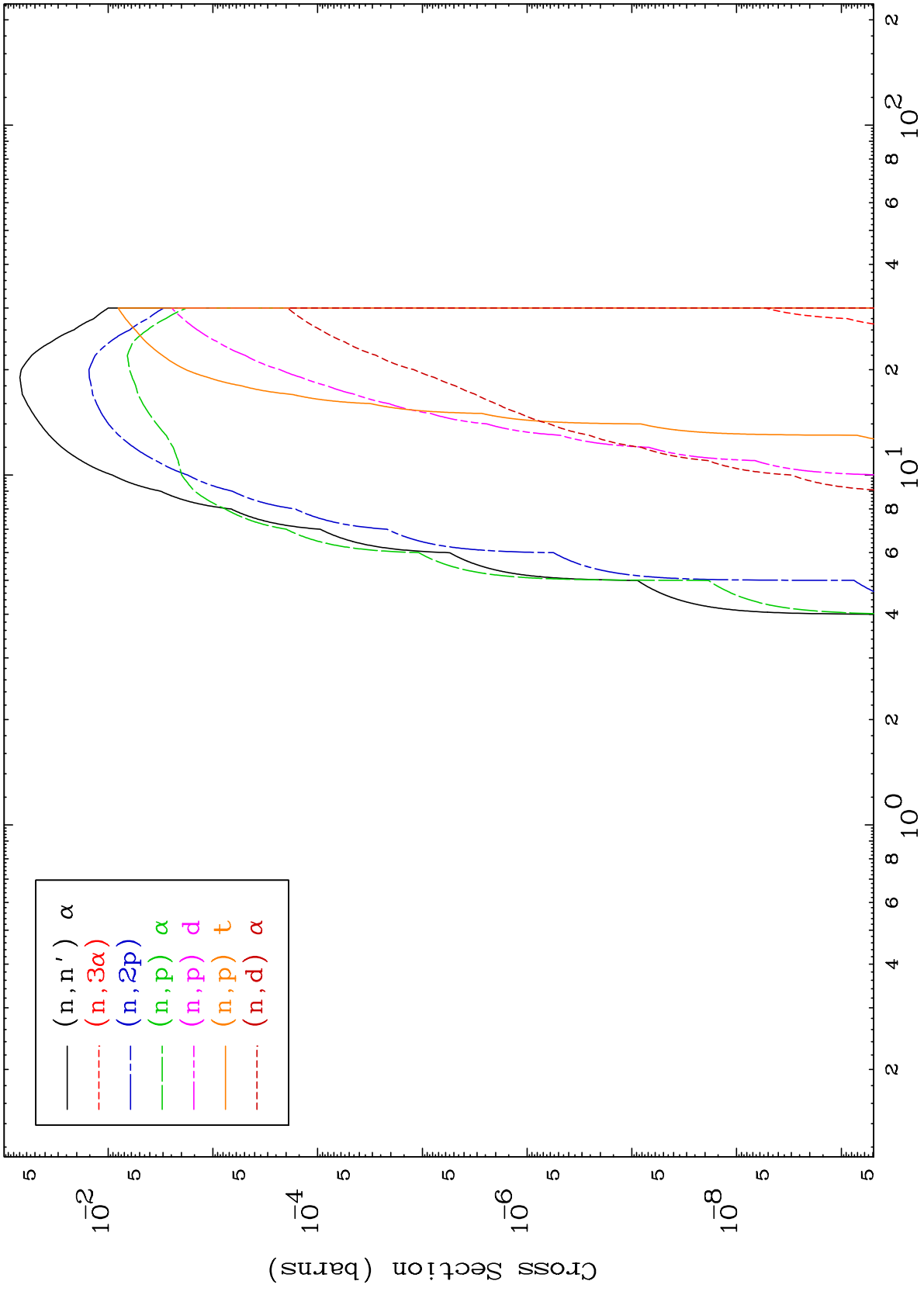
Triton Charged Particle  
0 Kelvin Cross Sections

44-Ru-96



44-Ru-96



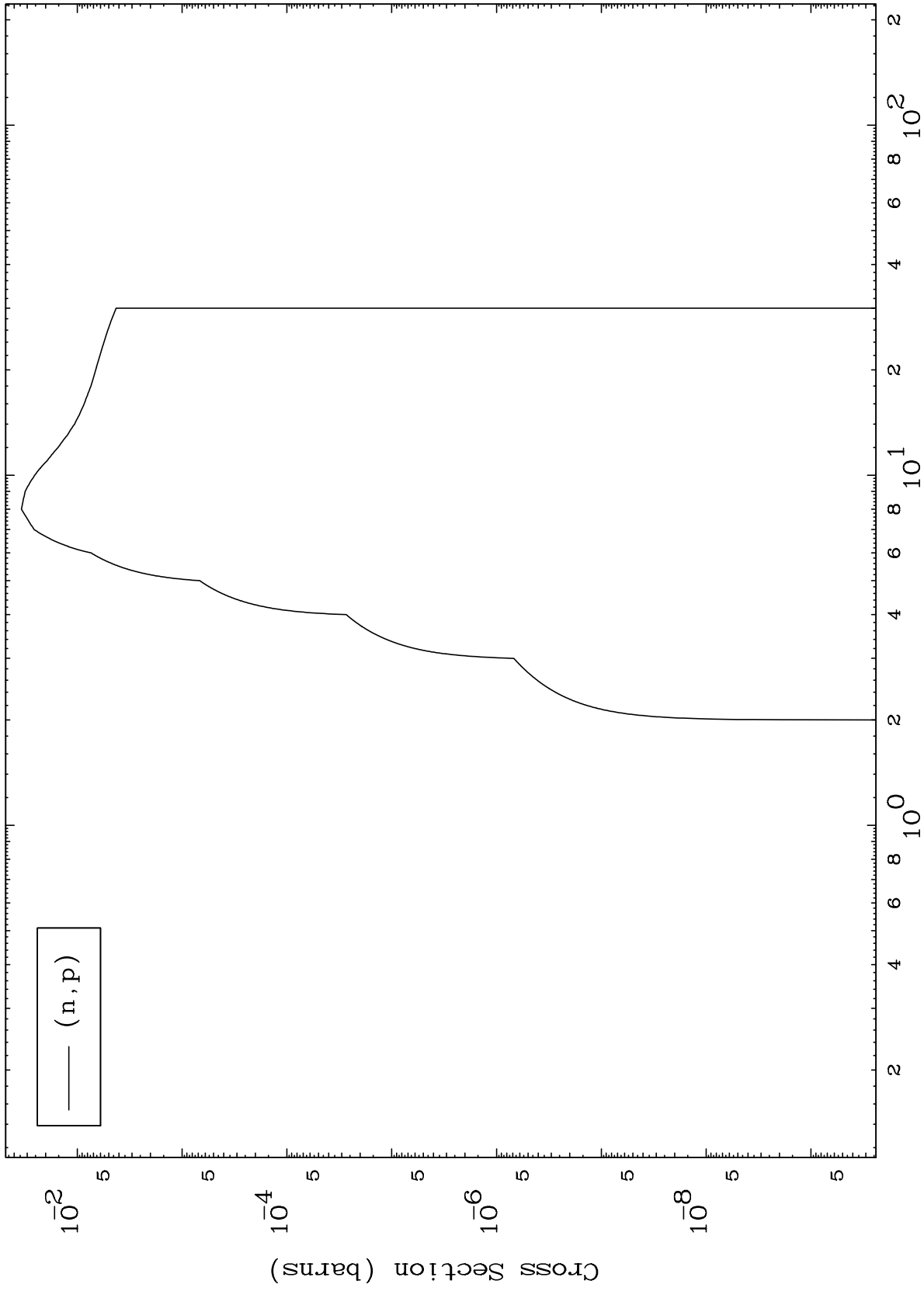




MAT 4425

(t,p) Levels  
0 Kelvin Cross Sections

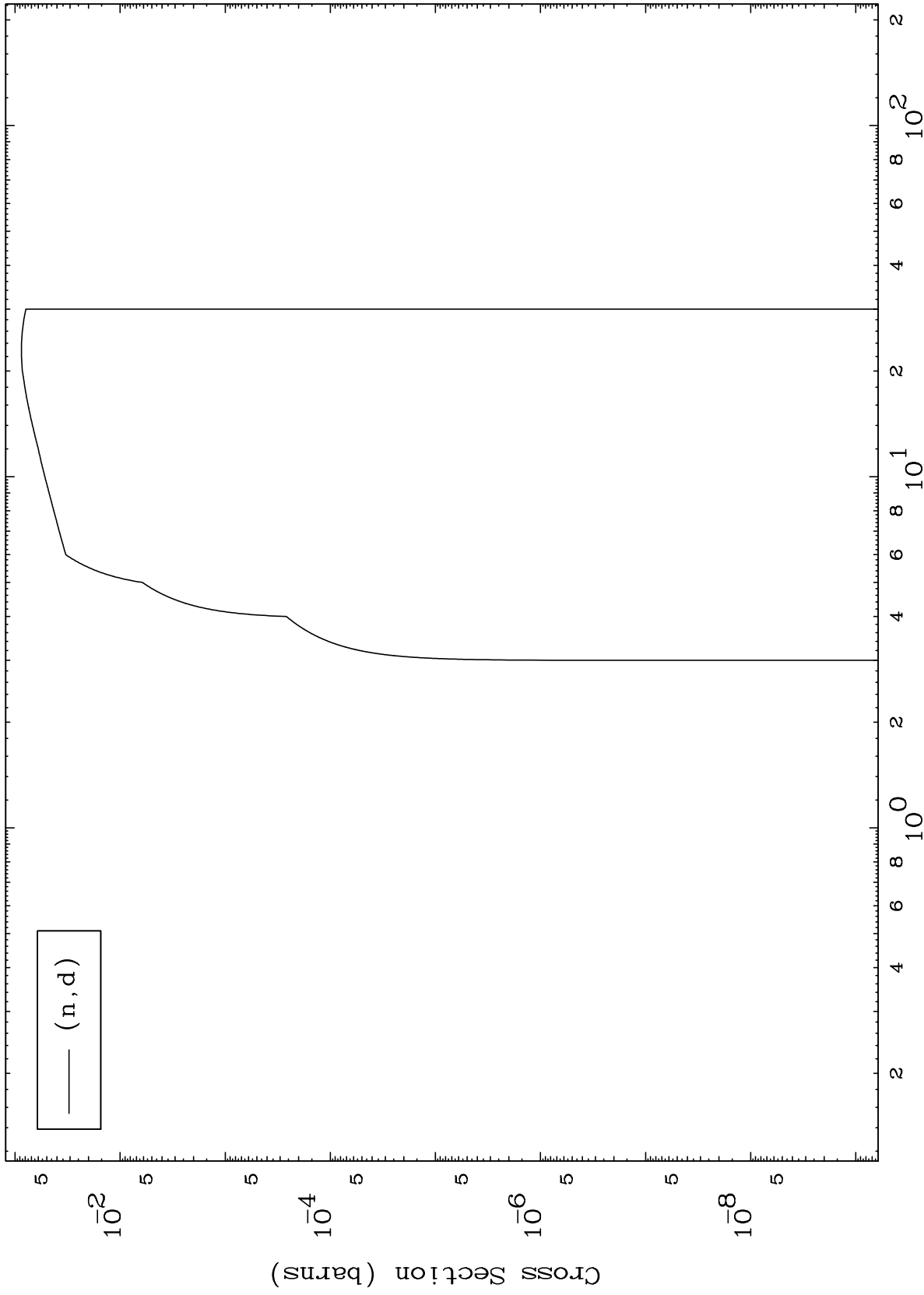
44-Ru-96



MAT 4425

(t,d) Levels  
0 Kelvin Cross Sections

44-Ru-96



9

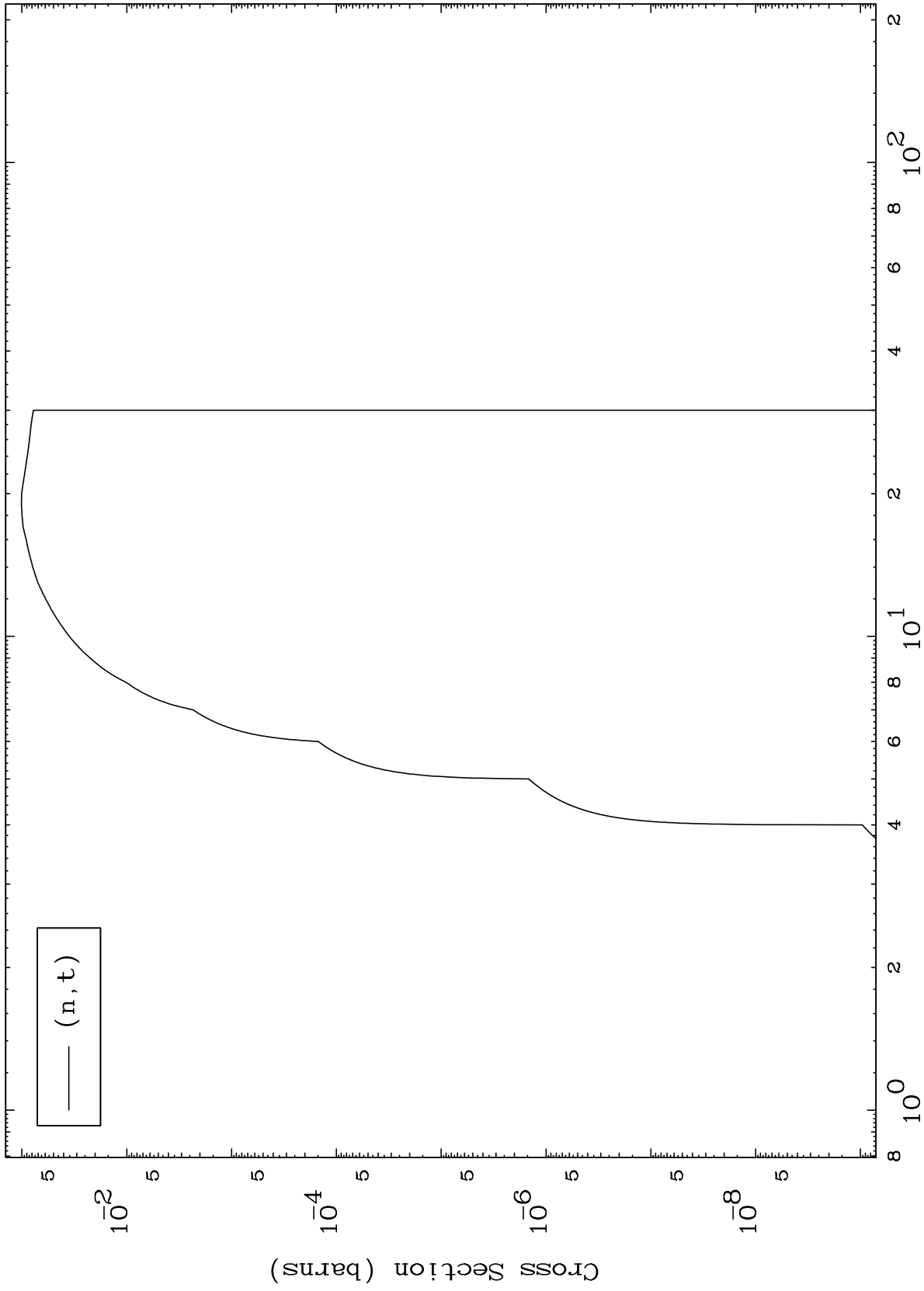
Incident Energy (MeV)

44-Ru-96

MAT 4425

44-Ru-96

(t,t) Levels  
0 Kelvin Cross Sections



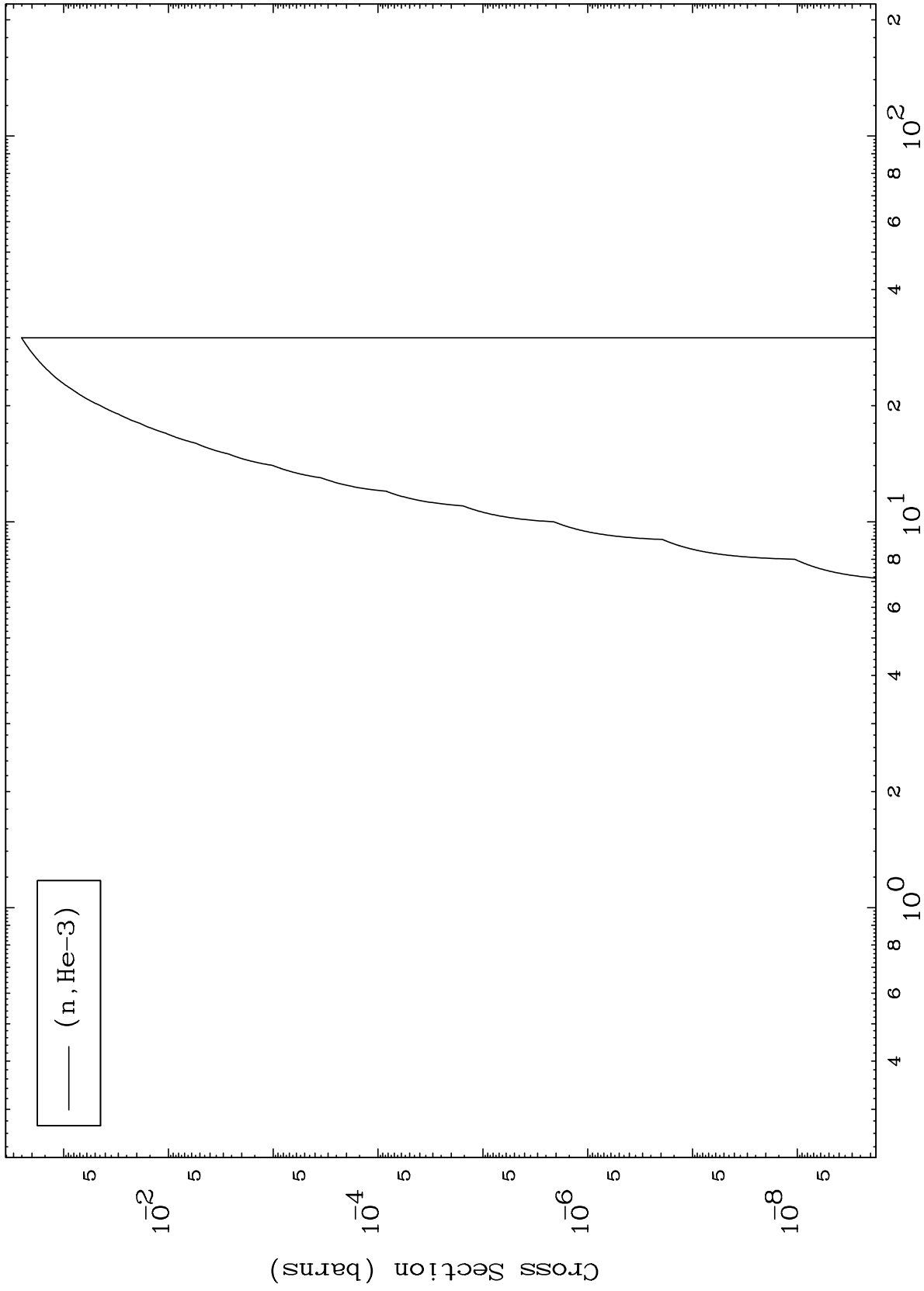
44-Ru-96

Incident Energy (MeV)

MAT 4425

(t,He3) Levels  
0 Kelvin Cross Sections

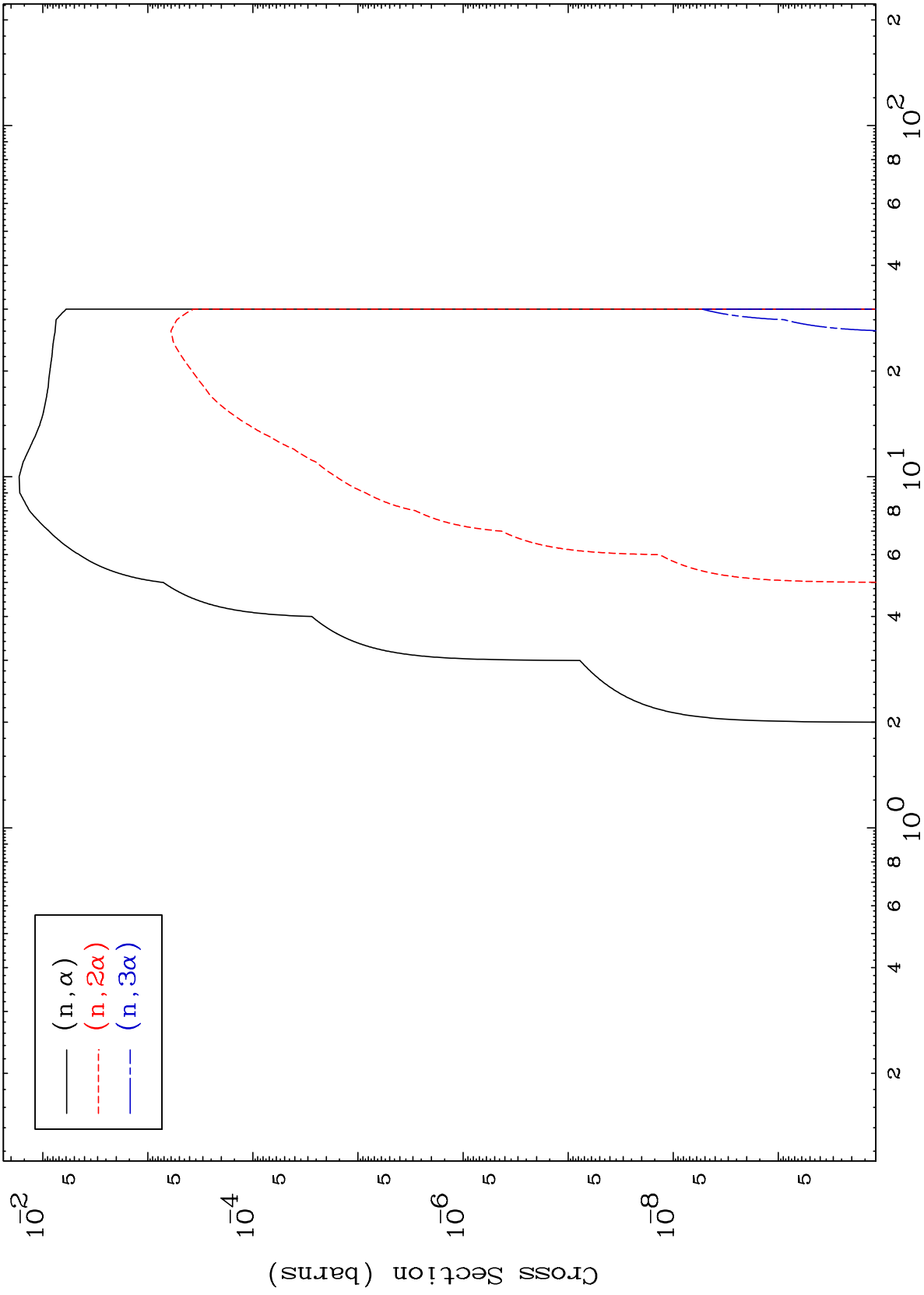
44-Ru-96



MAT 4425

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

44-Ru-96



12

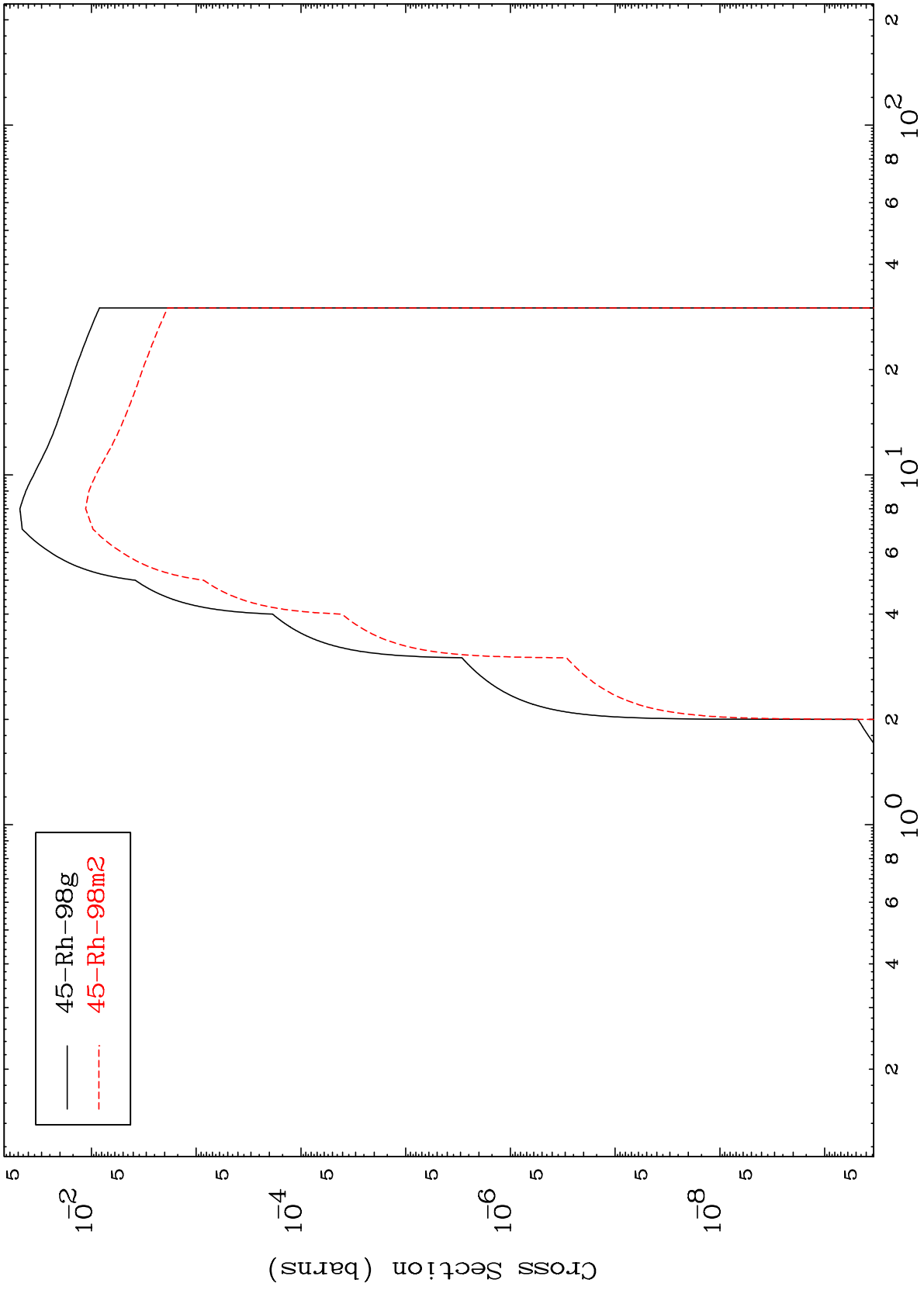
Incident Energy (MeV)

44-Ru-96

MAT 4425

Inelastic  
Radionuclide Production Cross Section

44-Ru-96



13

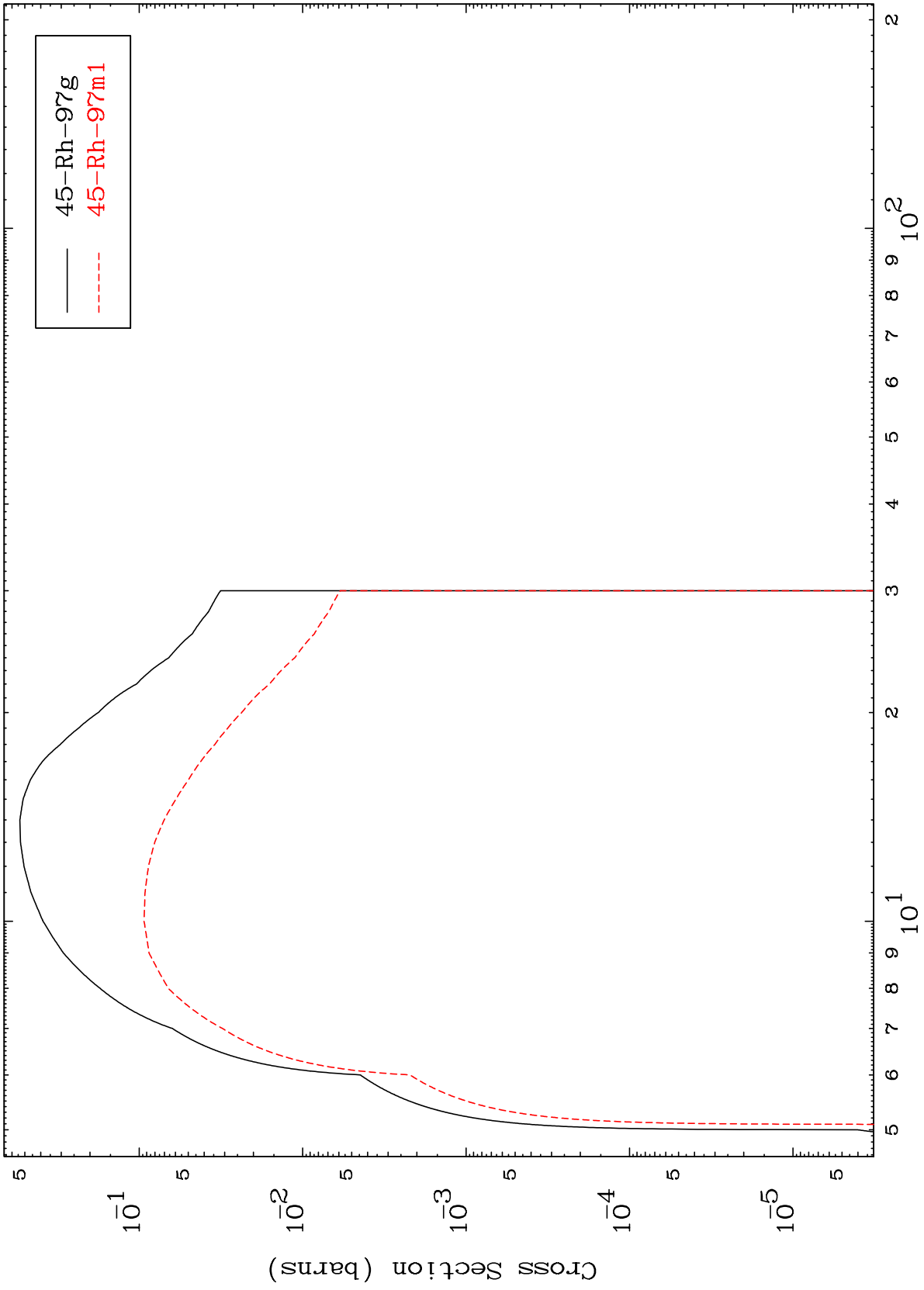
Incident Energy (MeV)

44-Ru-96

MAT 4425

44-Ru-96

(n,2n)  
Radionuclide Production Cross Section



14

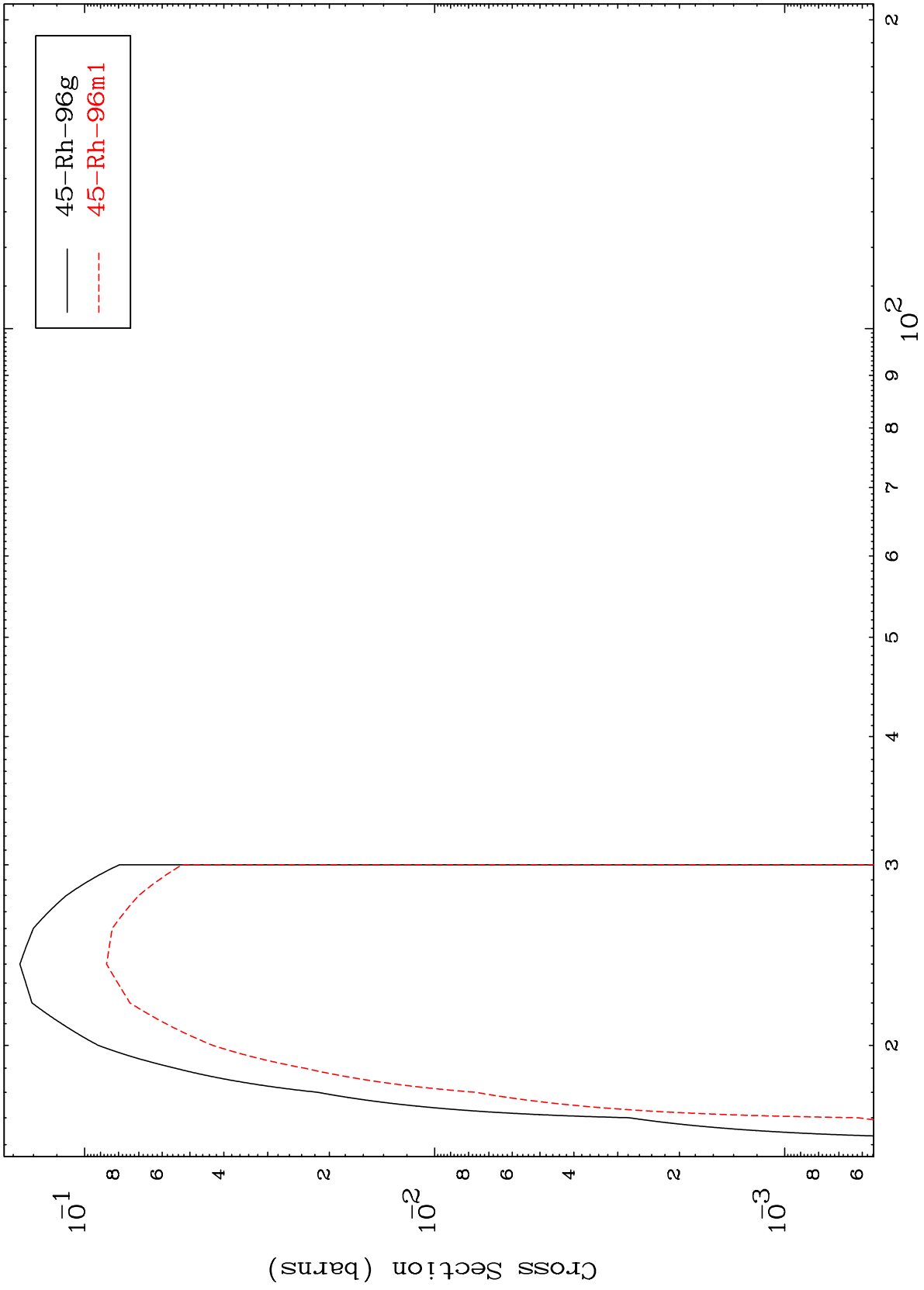
Incident Energy (MeV)

44-Ru-96

MAT 4425

44-Ru-96

(n,3n)  
Radionuclide Production Cross Section



15

Incident Energy (MeV)

44-Ru-96

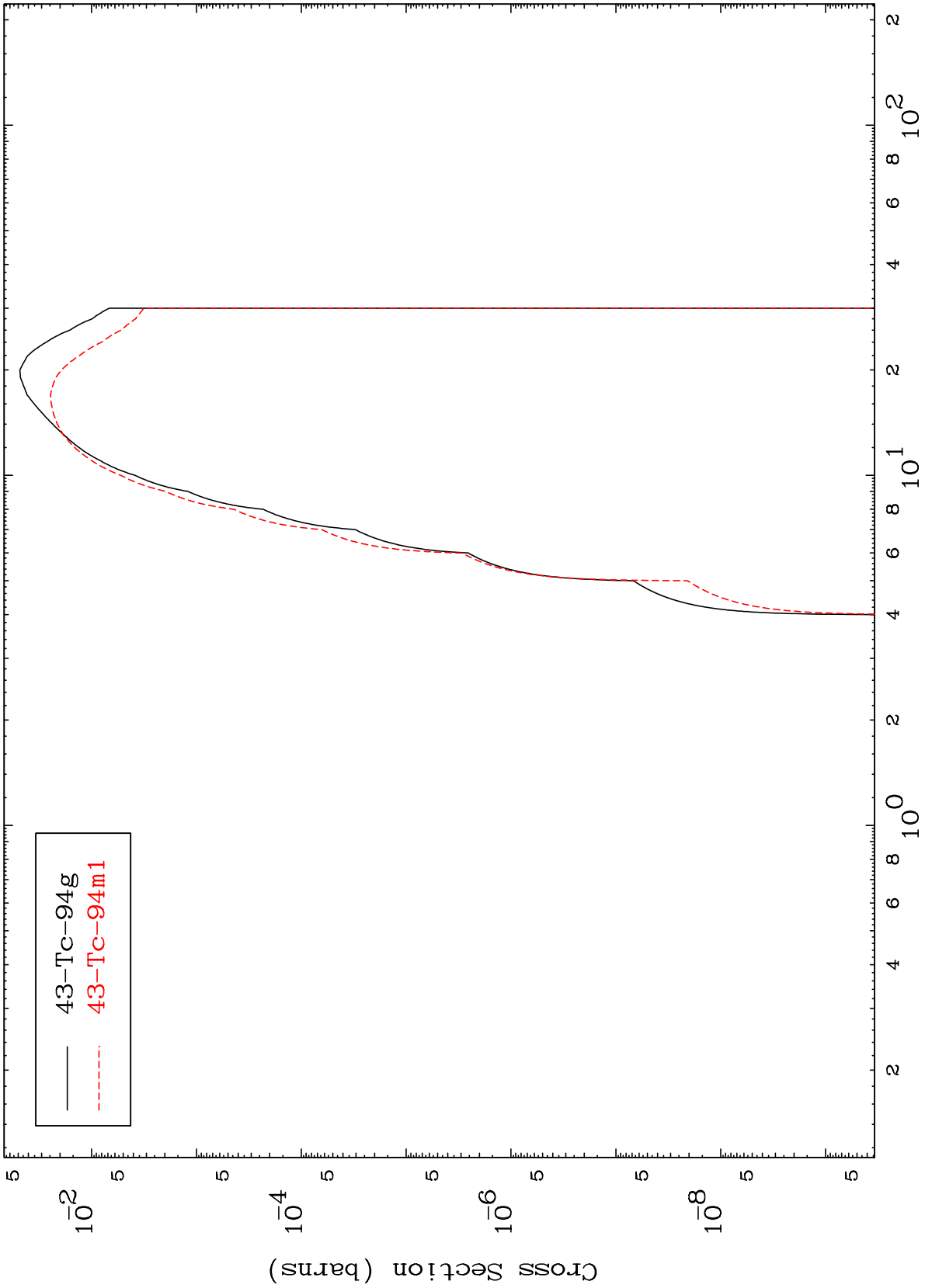


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(n,n')  $\alpha$

44-Ru-96

Radionuclide Production Cross Section



16

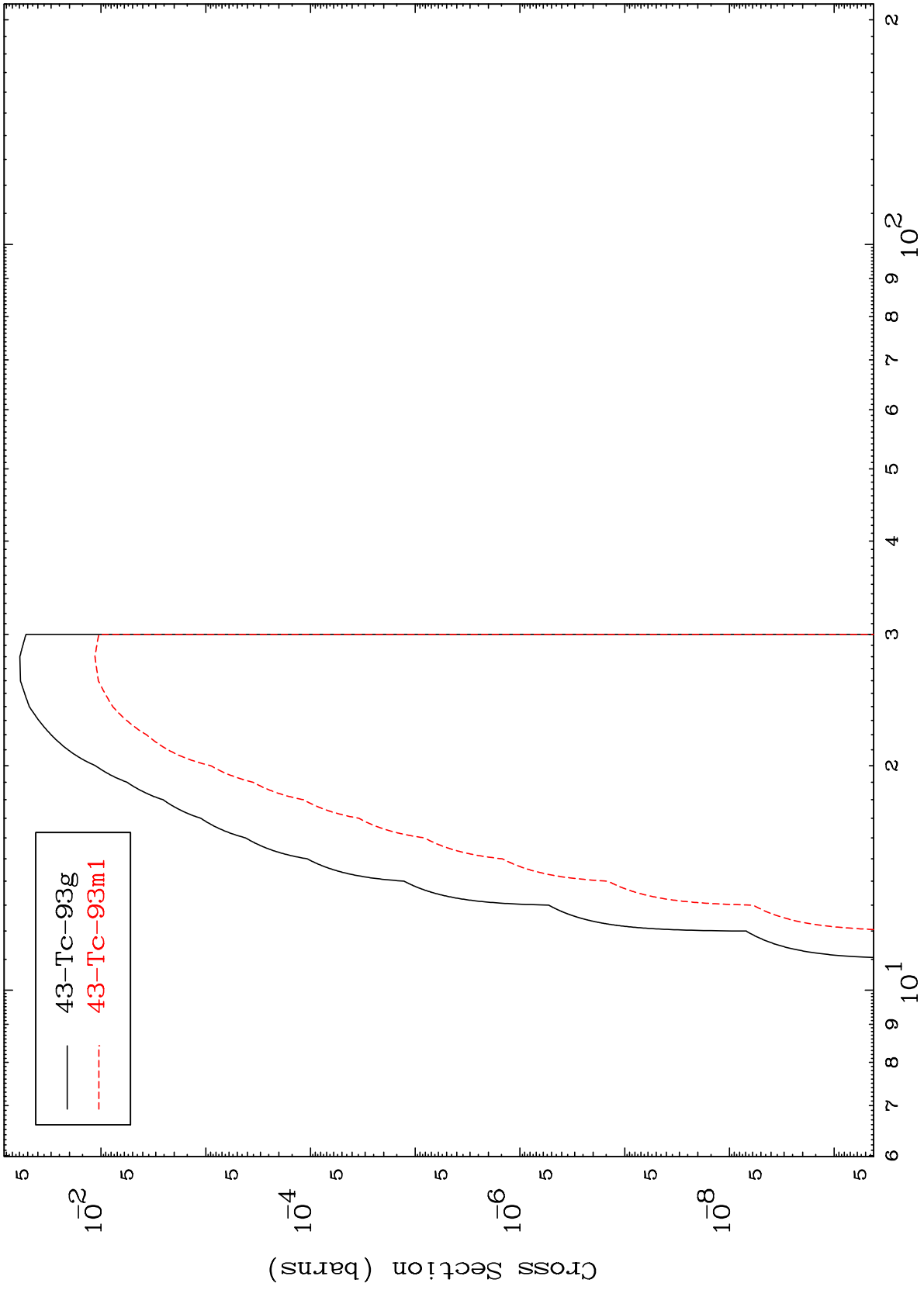
44-Ru-96

MAT 4425

(n,2n)  $\alpha$

44-Ru-96

Radionuclide Production Cross Section



17

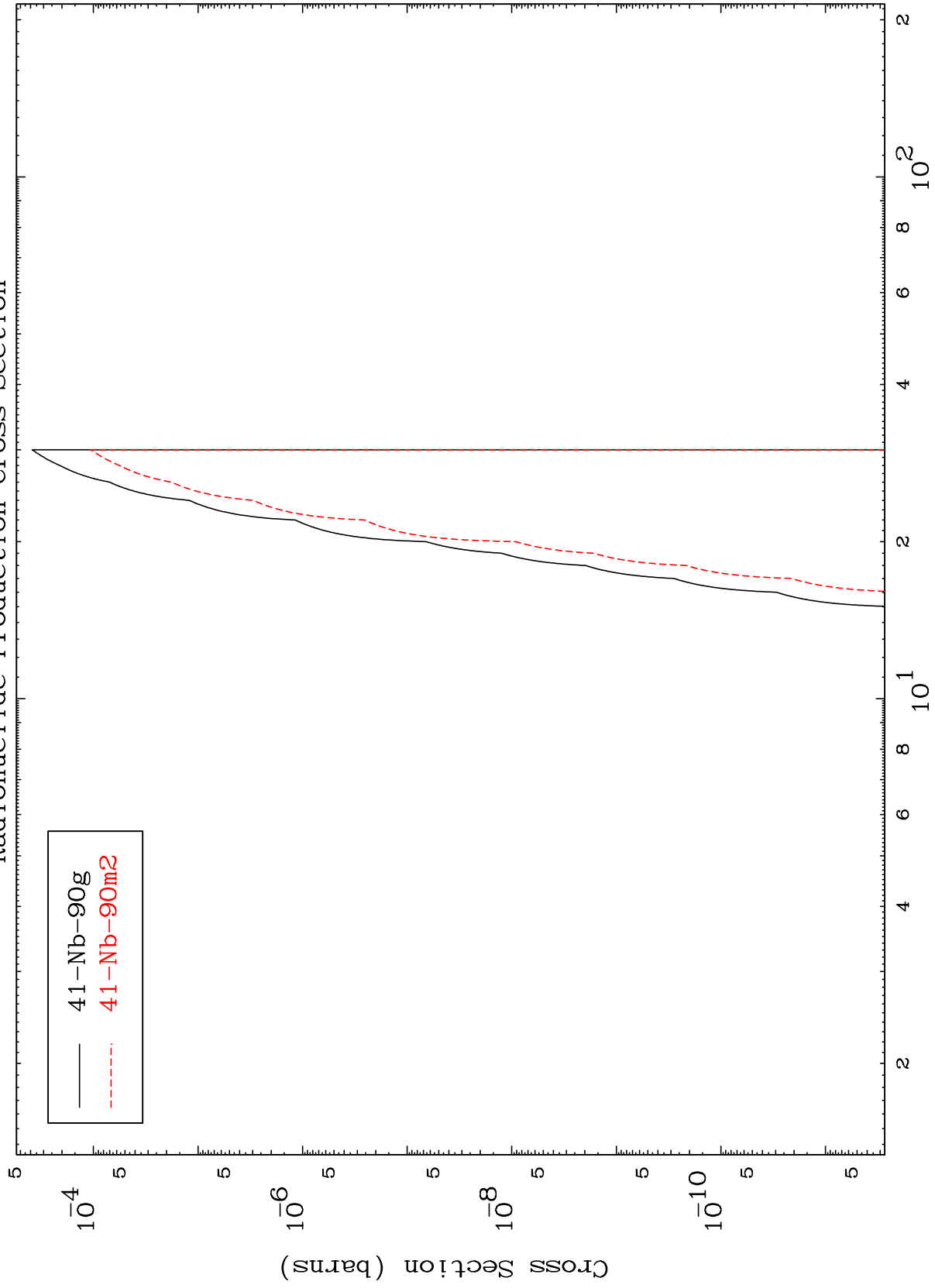
44-Ru-96

MAT 4425

(n, n')  $2\alpha$

44-Ru-96

Radionuclide Production Cross Section



18

Incident Energy (MeV)

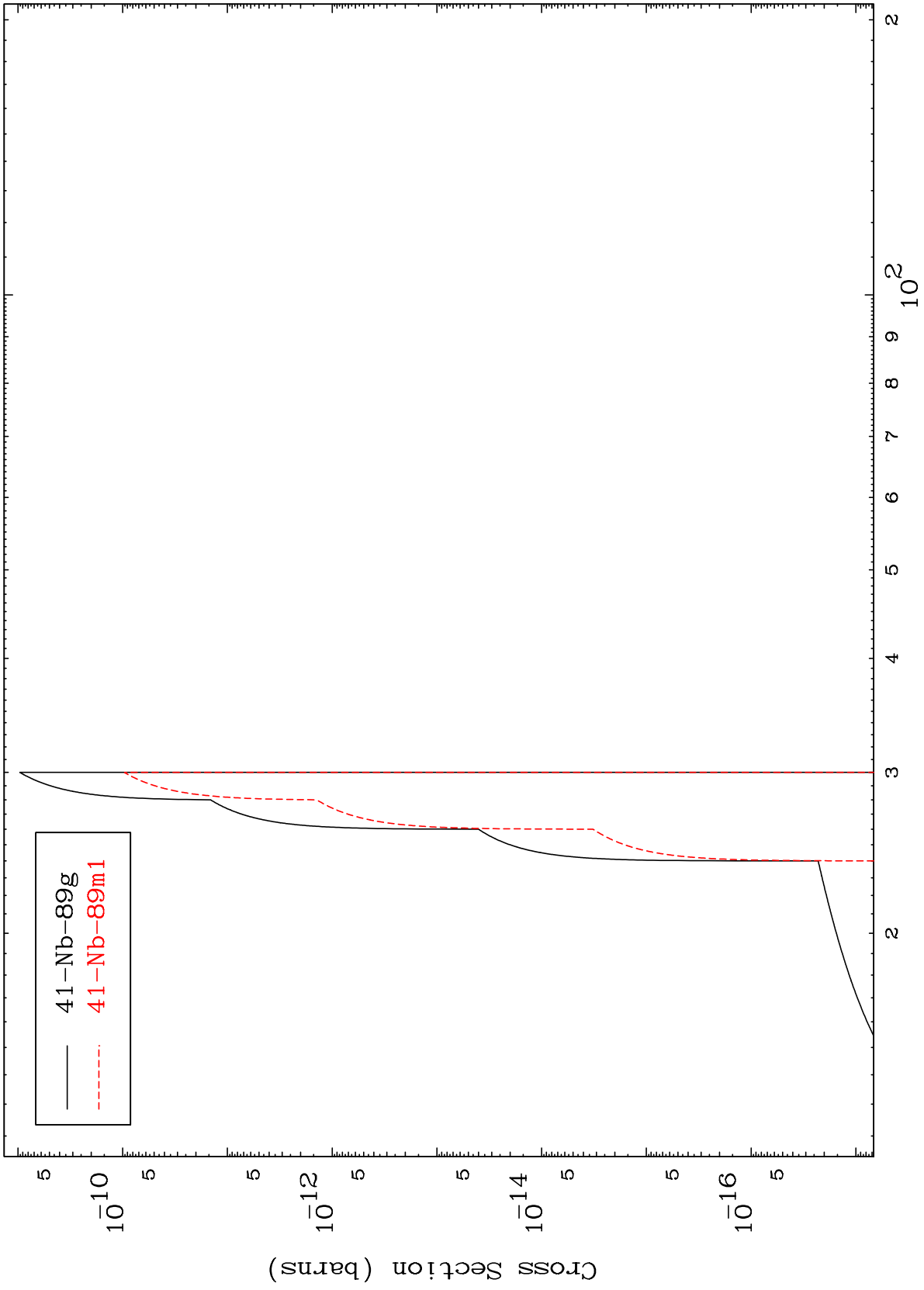
44-Ru-96

MAT 4425

(n,2n) 2 $\alpha$

44-Ru-96

Radionuclide Production Cross Section



19

Incident Energy (MeV)

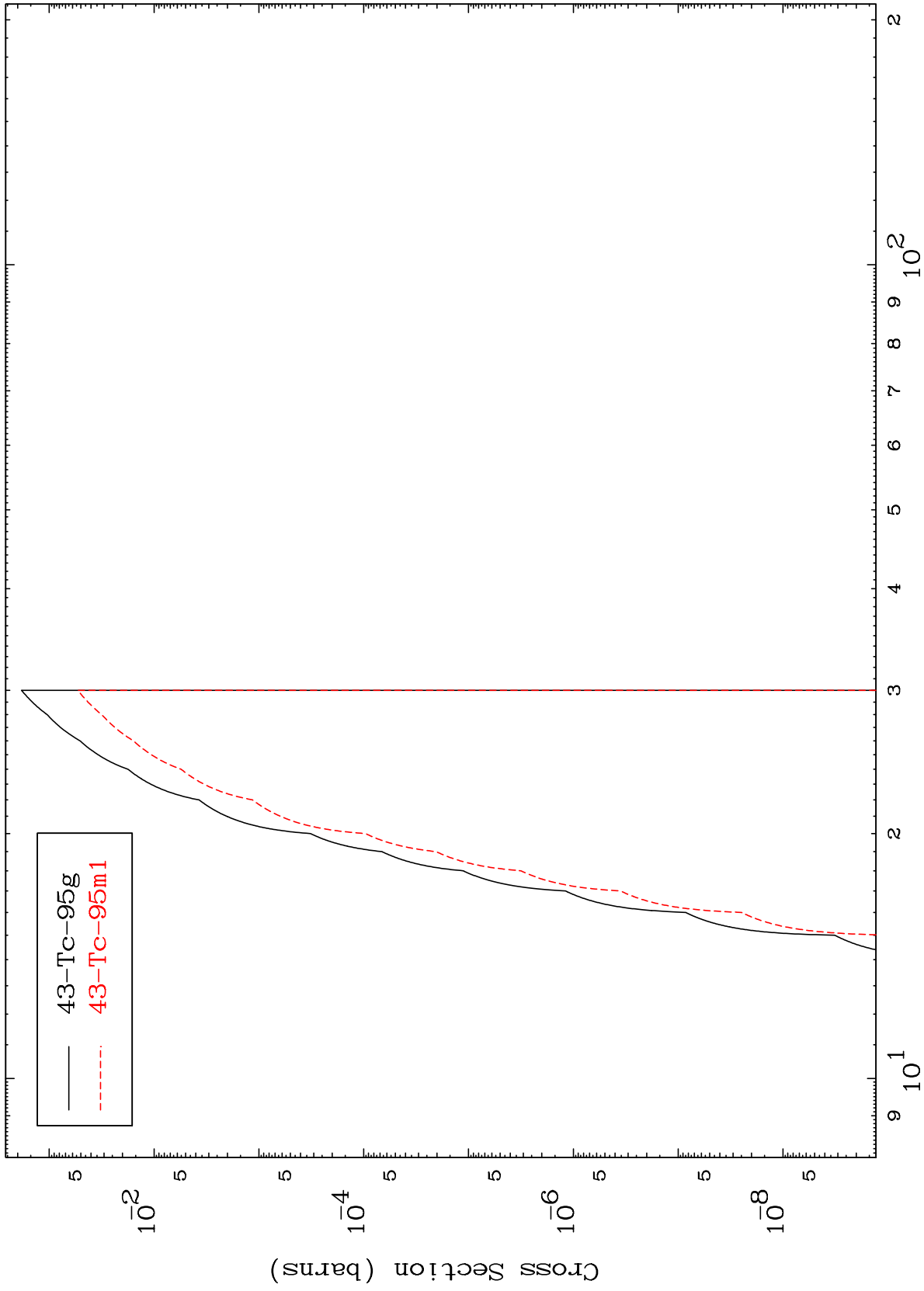
44-Ru-96

MAT 4425

(n, n') He-3

44-Ru-96

Radionuclide Production Cross Section



20

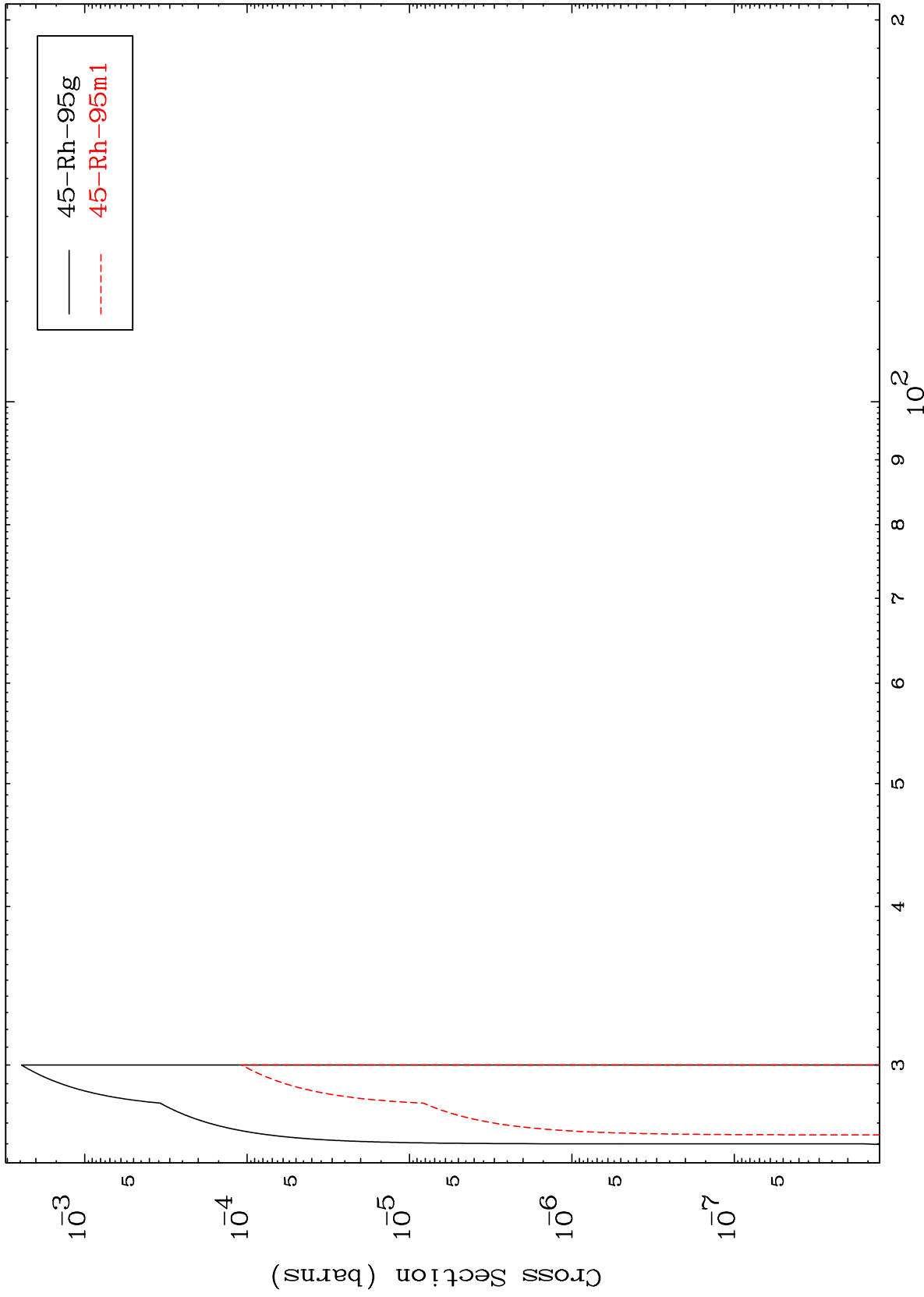
Incident Energy (MeV)

44-Ru-96

MAT 4425

44-Ru-96

(n,4n)  
Radionuclide Production Cross Section



21

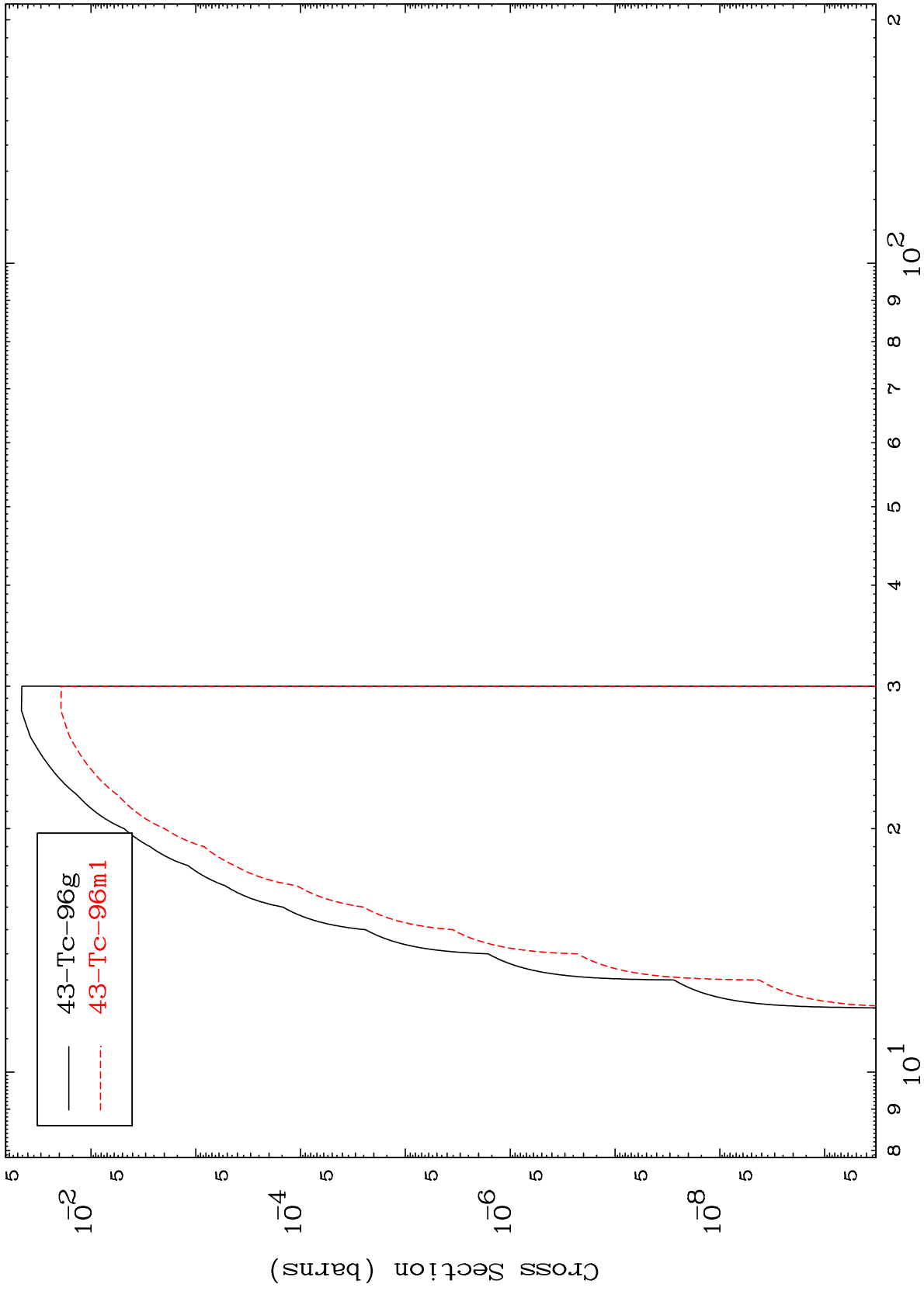
44-Ru-96

MAT 4425

(n,2n) p

44-Ru-96

Radionuclide Production Cross Section



22

Incident Energy (MeV)

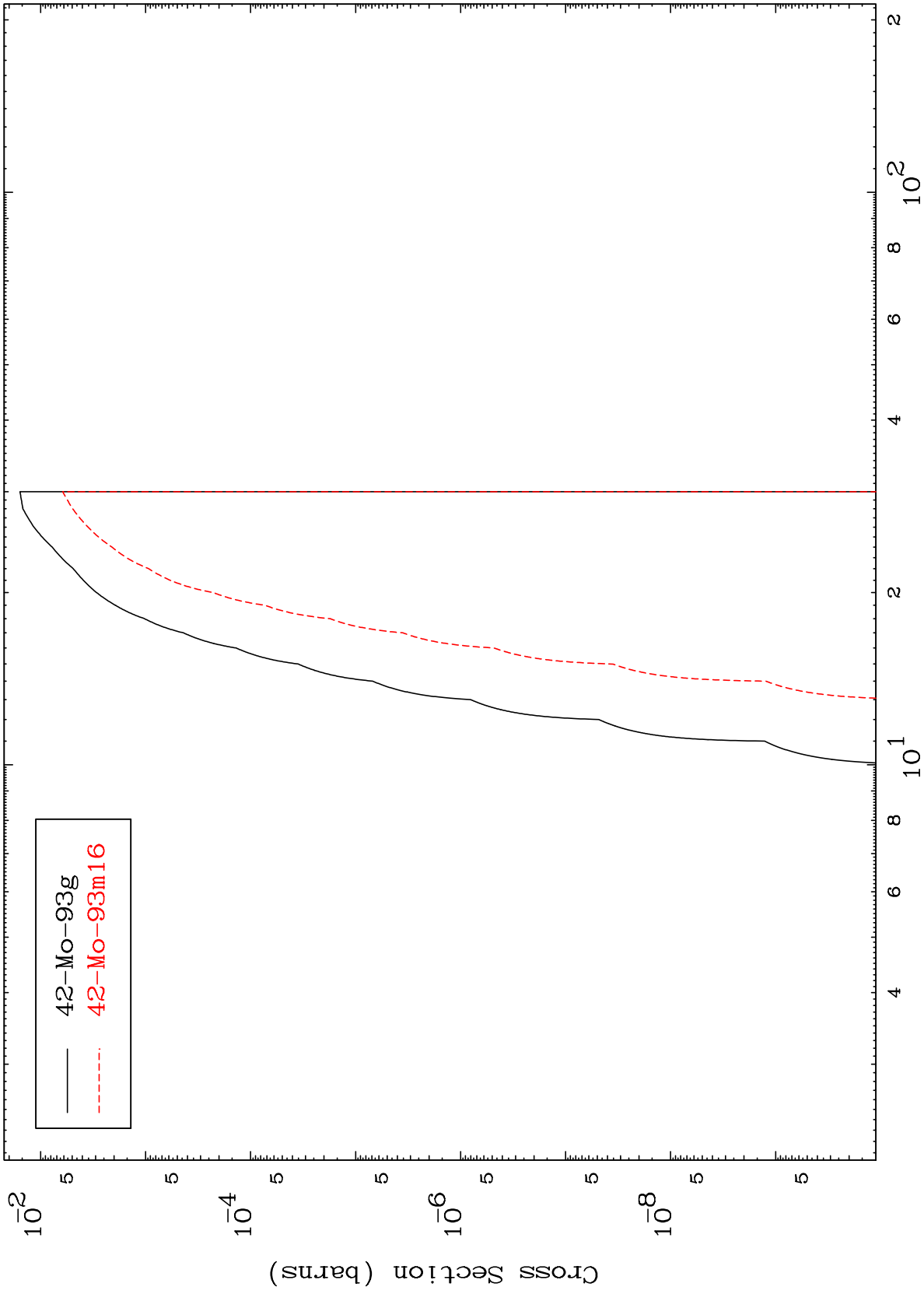
44-Ru-96

MAT 4425

(n,n') p  $\alpha$

44-Ru-96

Radionuclide Production Cross Section



42-Mo-93g  
42-Mo-93m16

23

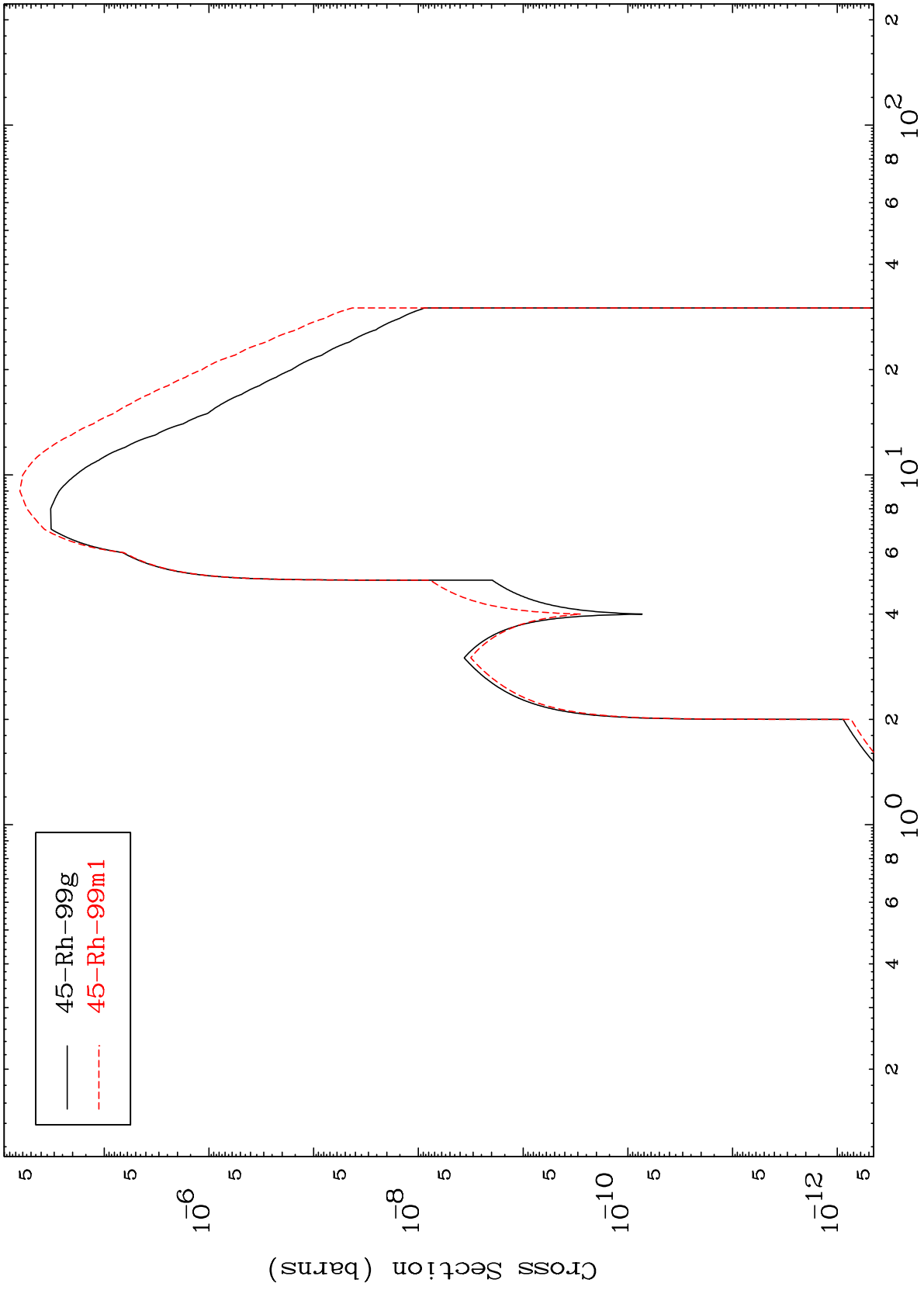
44-Ru-96



MAT 4425

44-Ru-96

(n,γ)  
Radionuclide Production Cross Section

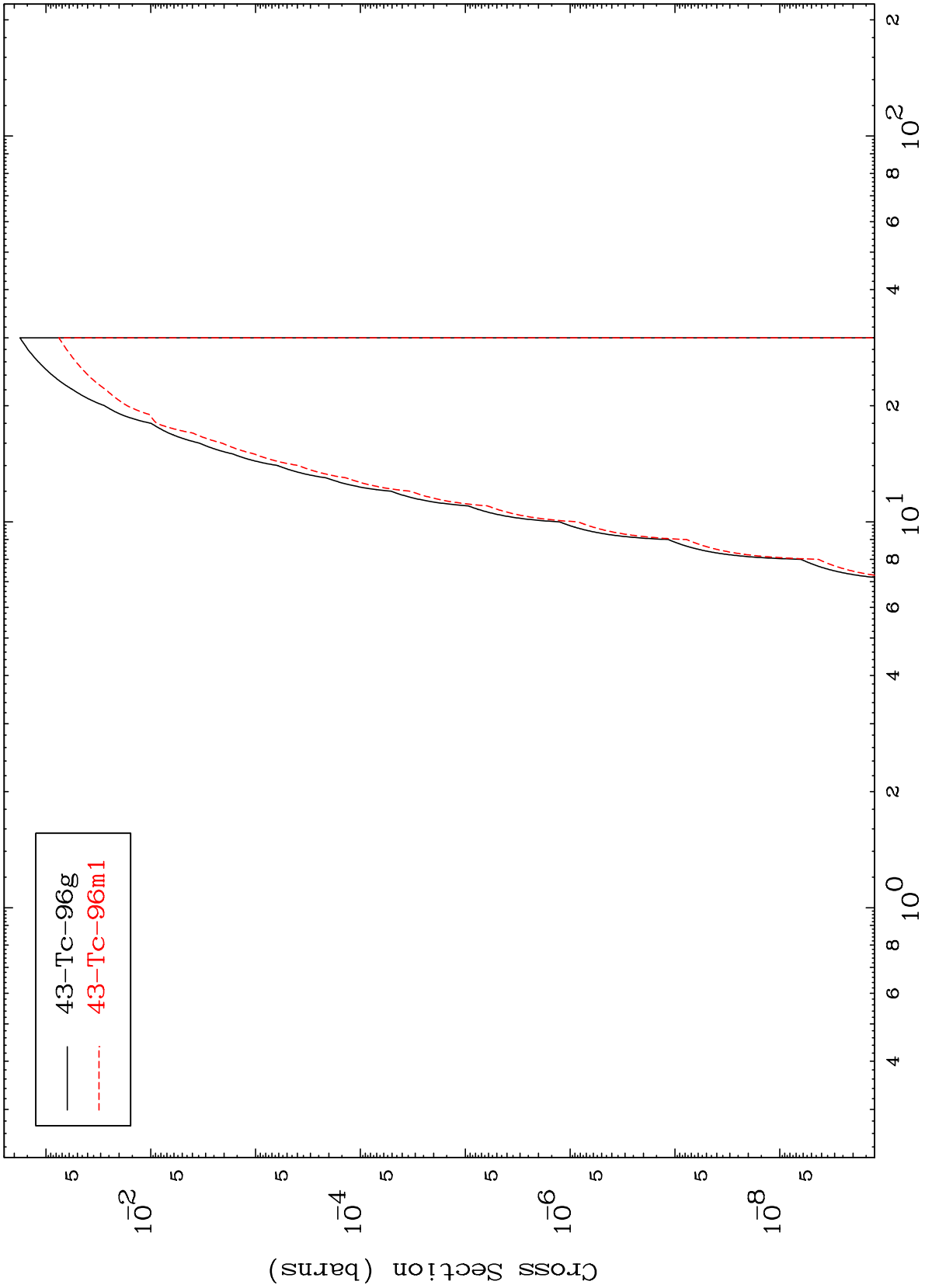


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(n, He-3)

44-Ru-96

Radionuclide Production Cross Section



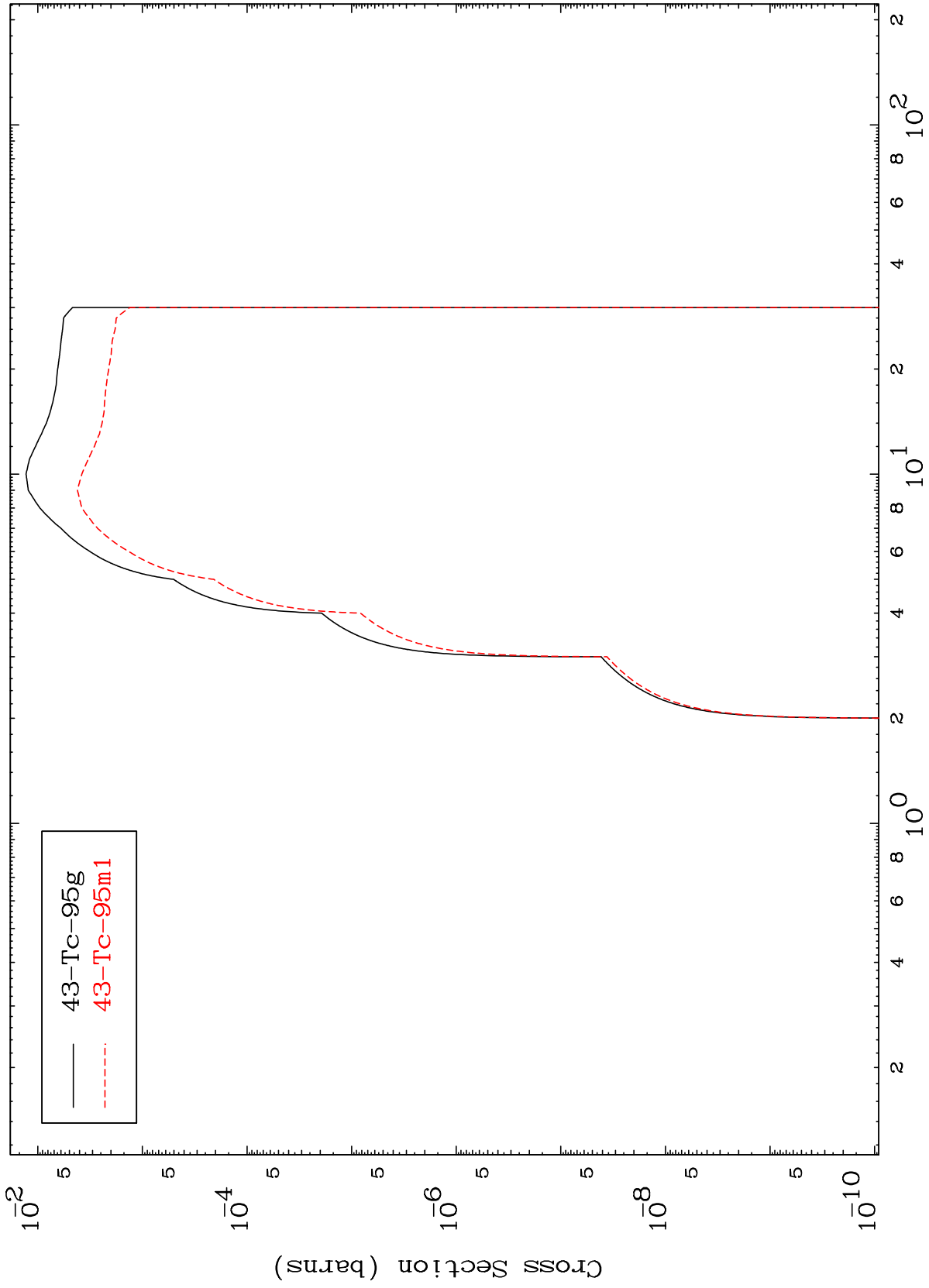
25

44-Ru-96

MAT 4425

44-Ru-96

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



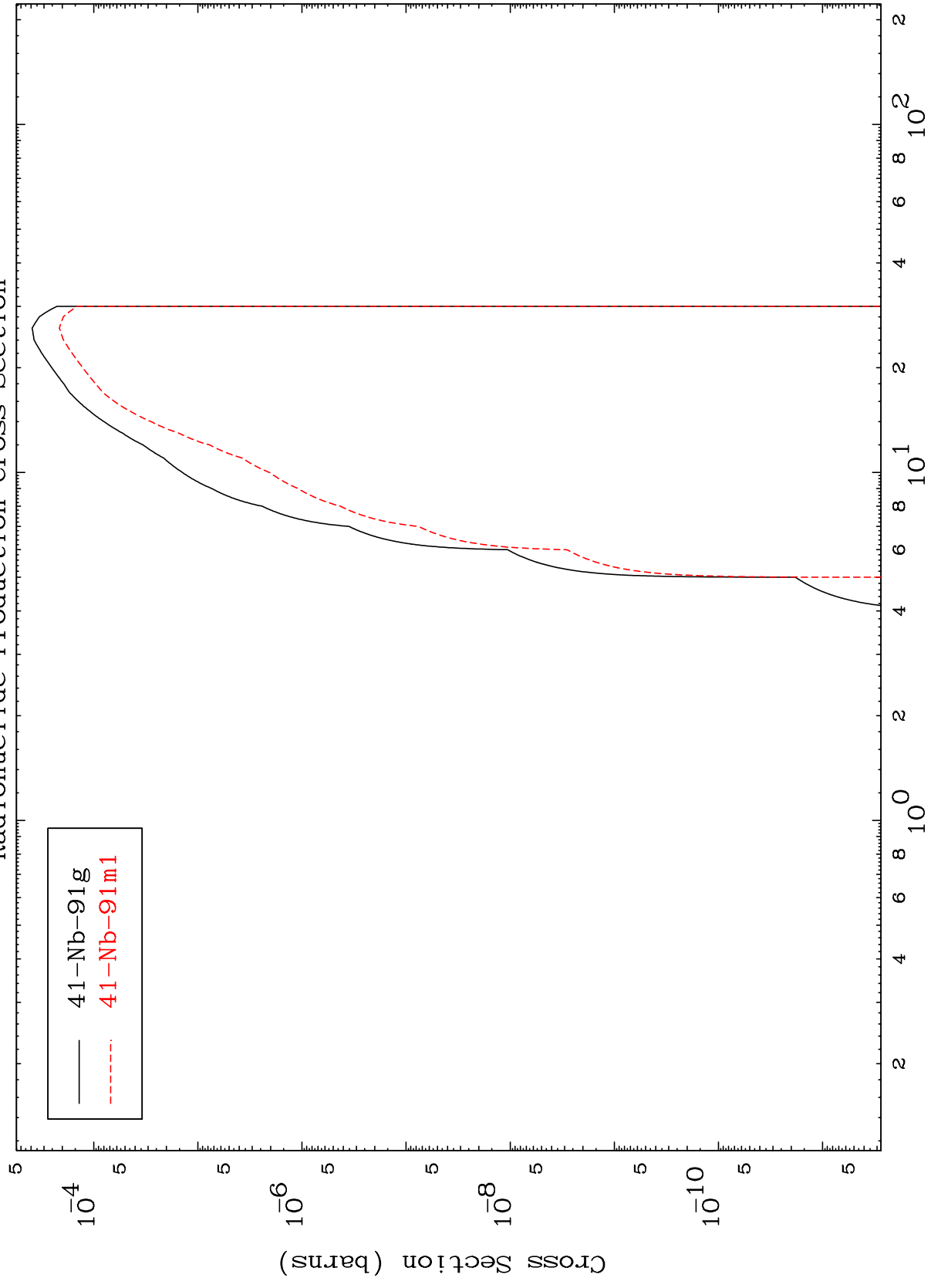
43-Tc-95g  
43-Tc-95m1

MAT 4425

(n,2α)

44-Ru-96

Radionuclide Production Cross Section

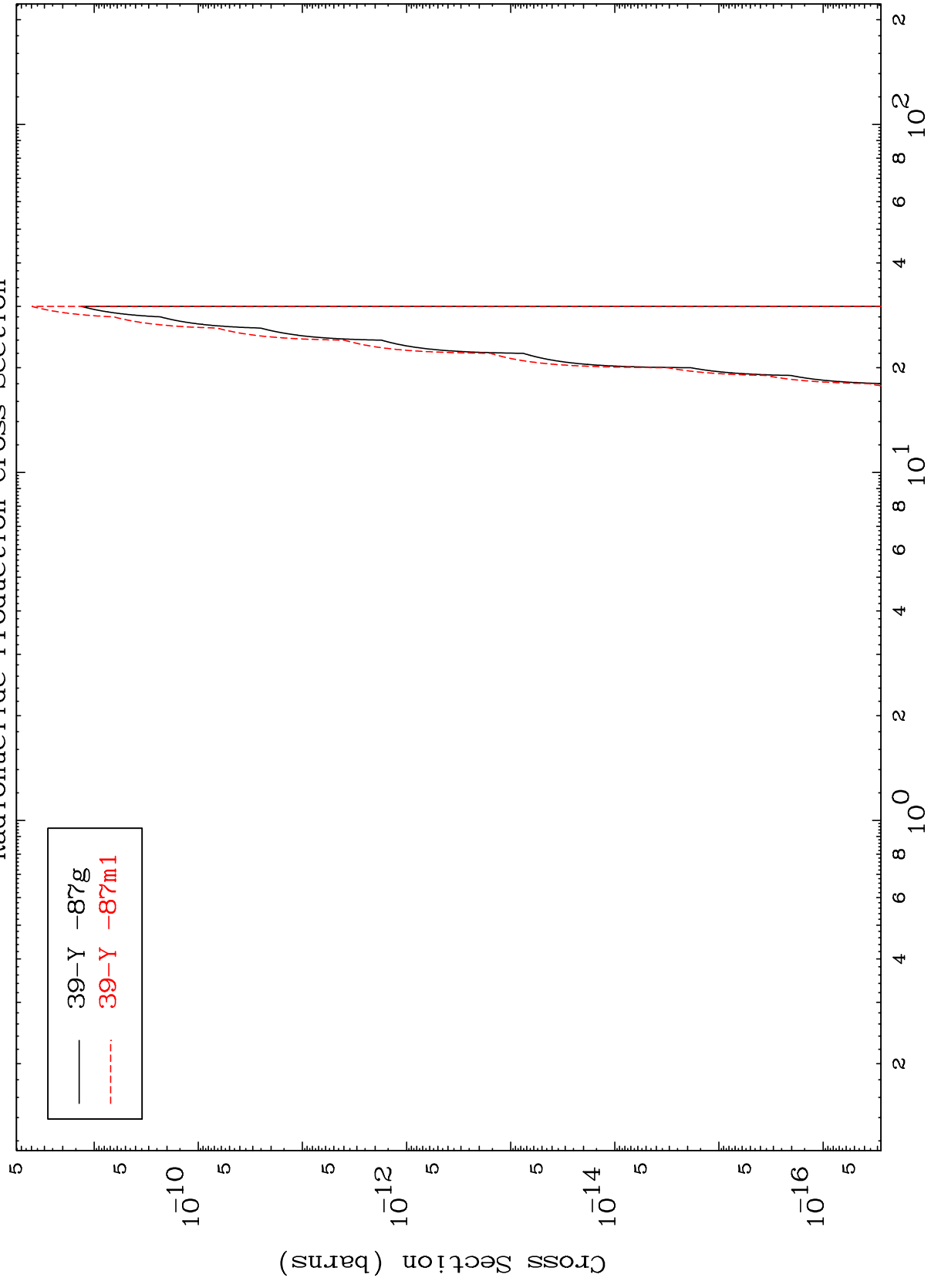


MAT 4425

(n, 3α)

44-Ru-96

Radionuclide Production Cross Section

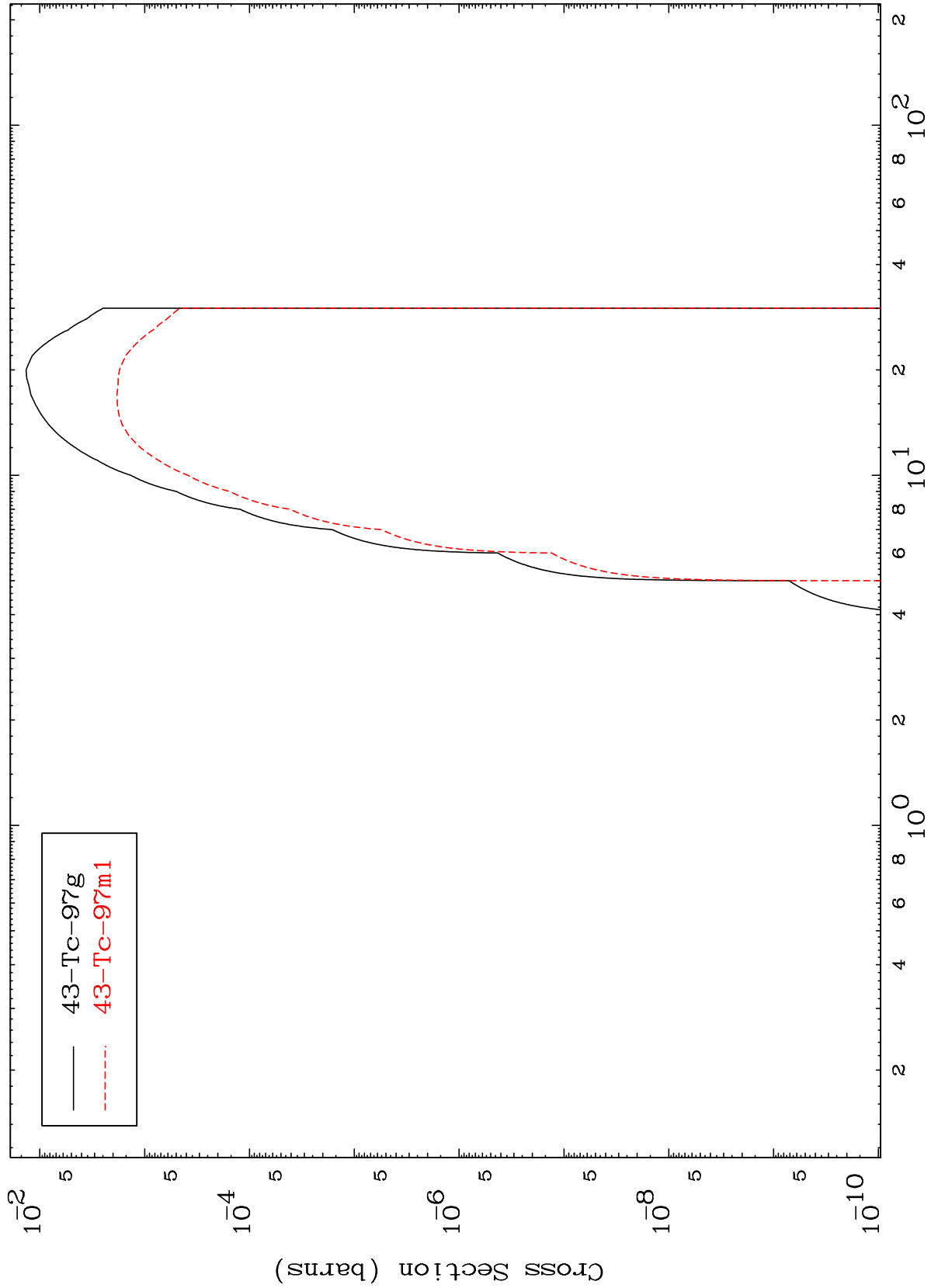


MAT 4425

(n,2p)

44-Ru-96

Radionuclide Production Cross Section



29

Incident Energy (MeV)

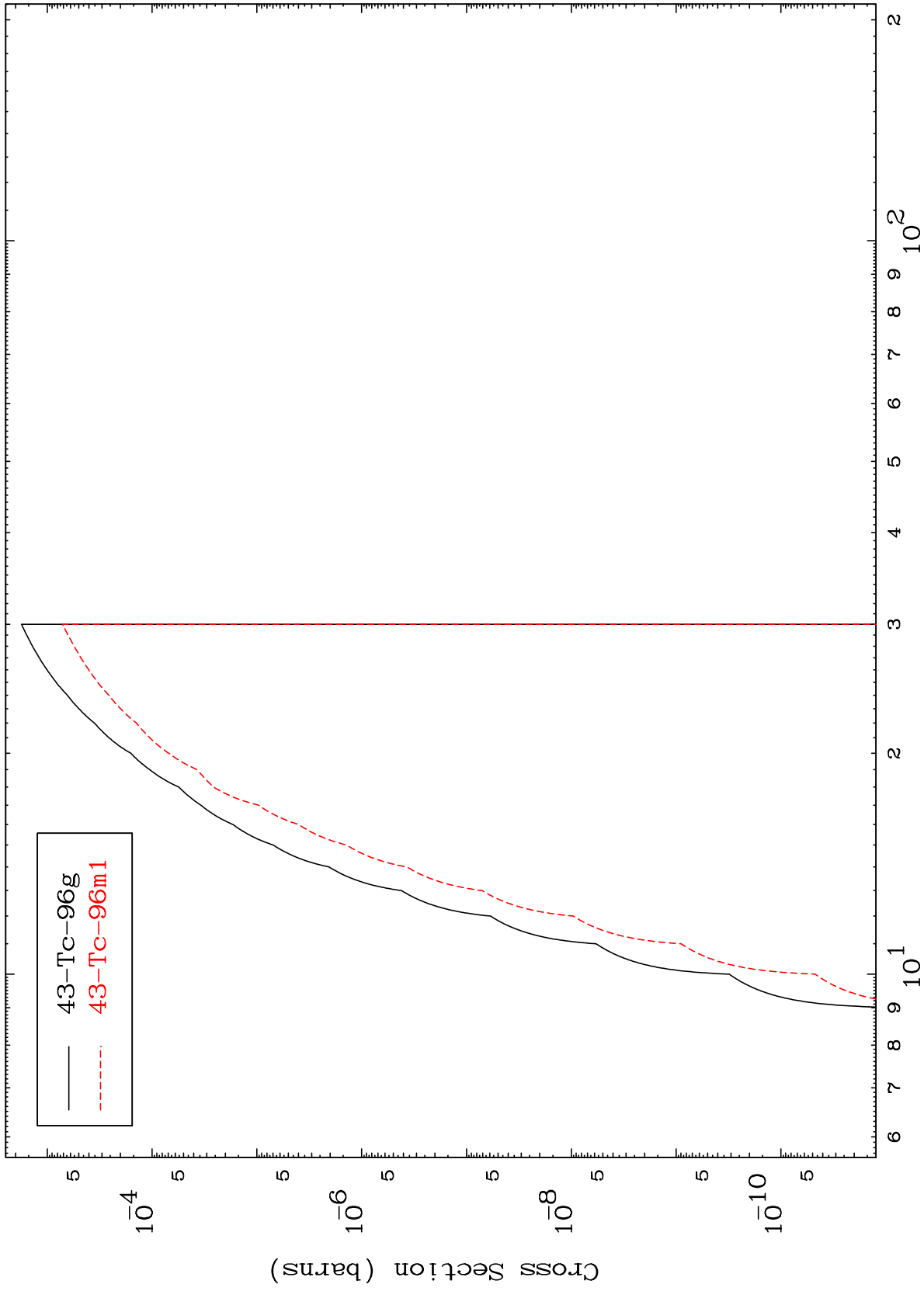
44-Ru-96

MAT 4425

(n,p) d

44-Ru-96

Radionuclide Production Cross Section



43-Tc-96g  
43-Tc-96m1

30

Incident Energy (MeV)

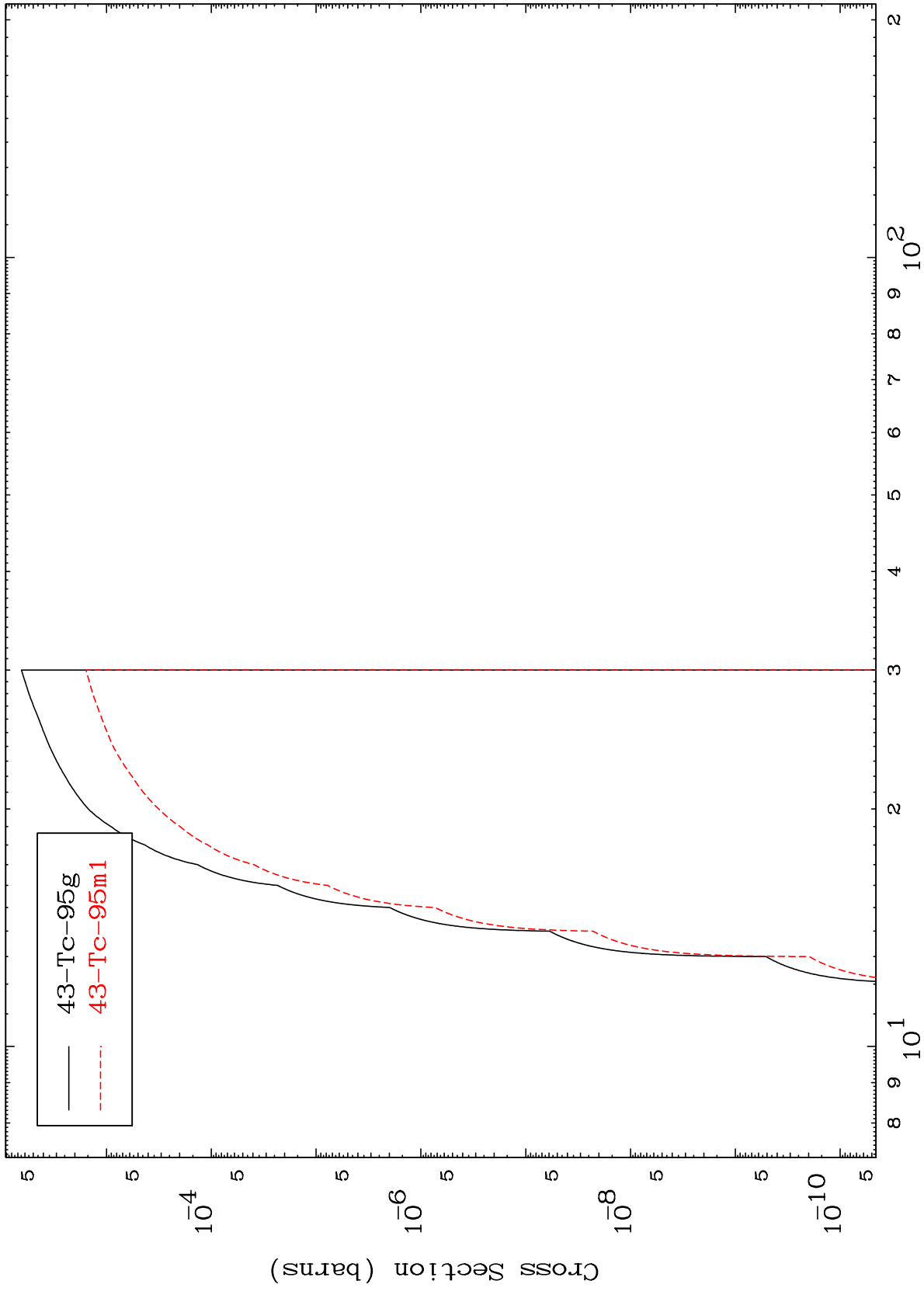
44-Ru-96

MAT 4425

(n,p) t

44-Ru-96

Radionuclide Production Cross Section



31

Incident Energy (MeV)

44-Ru-96

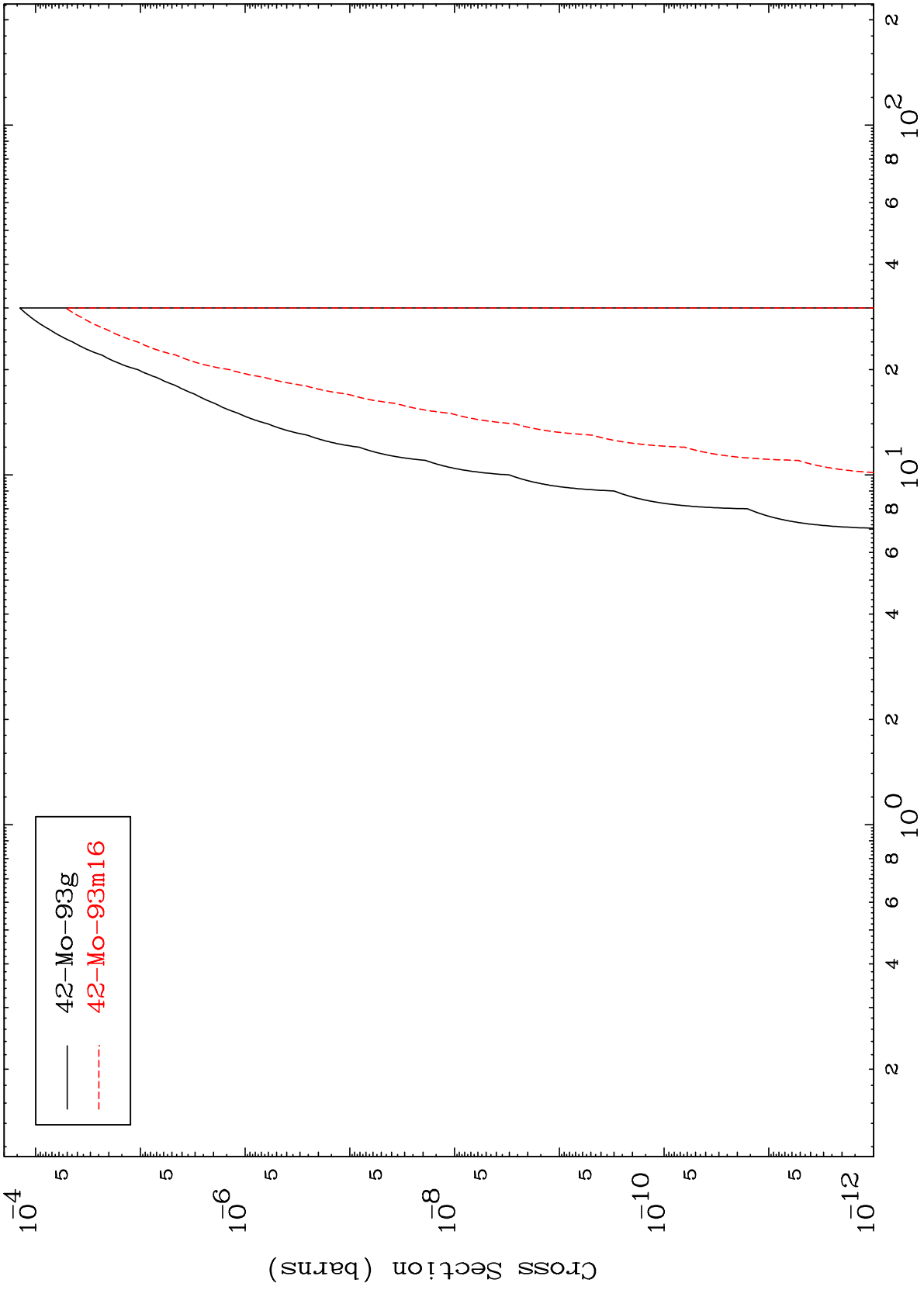


MAT 4425

(n,d)  $\alpha$

44-Ru-96

Radionuclide Production Cross Section



32

Incident Energy (MeV)

44-Ru-96