

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

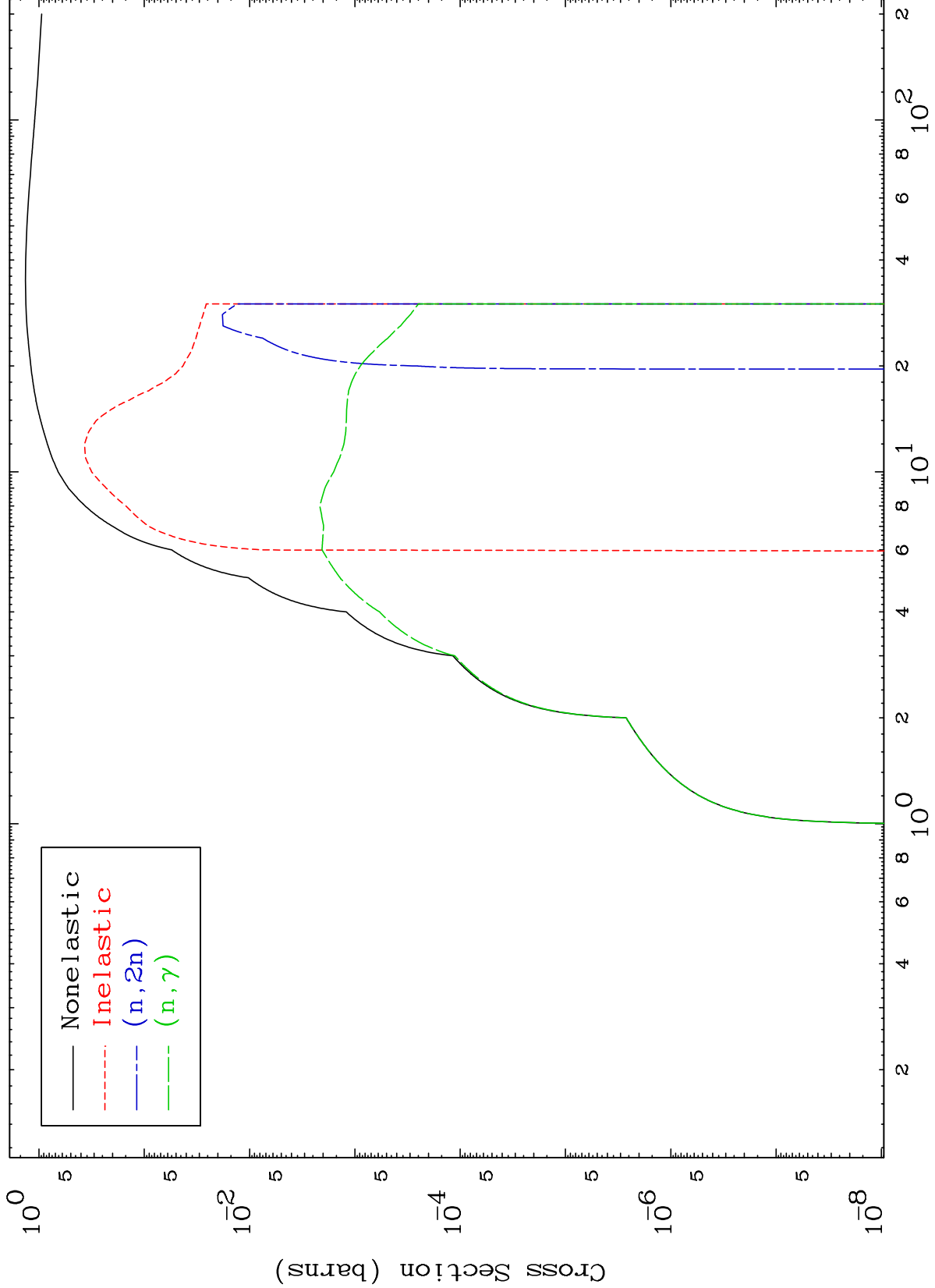
Press Mouse Button to Start

MAT 4422

Proton Major

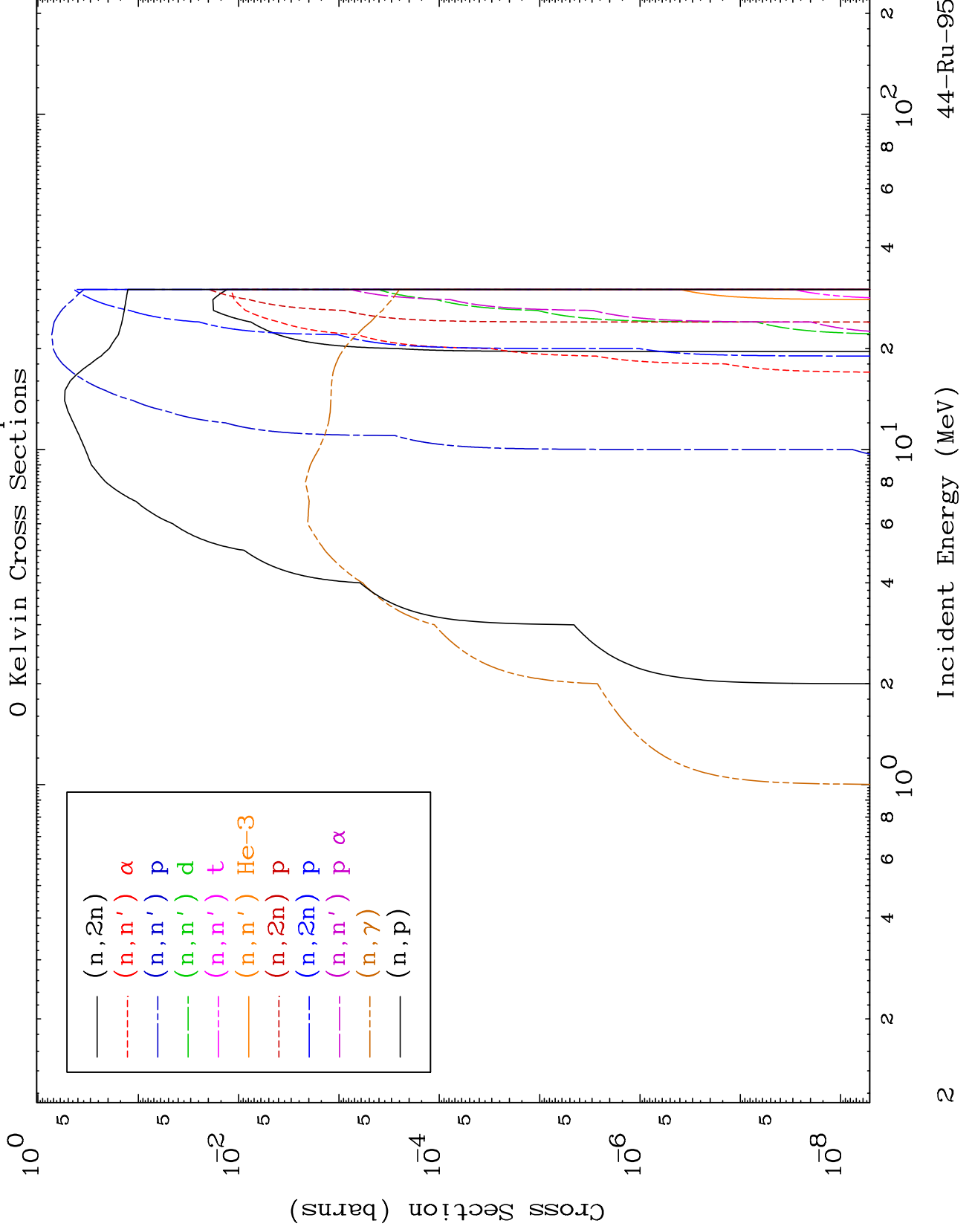
44-Ru-95

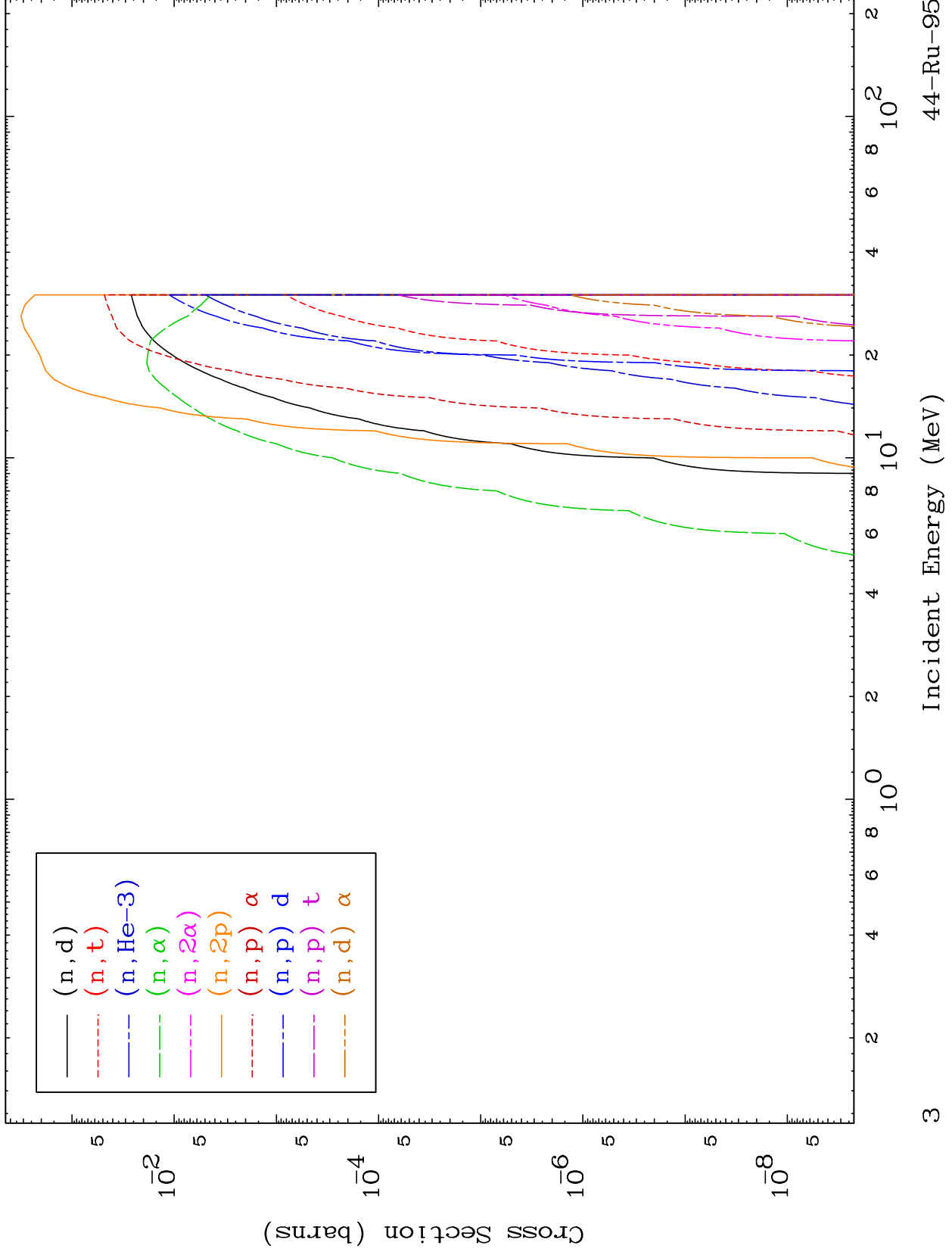
0 Kelvin Cross Sections



Incident Energy (MeV)

44-Ru-95

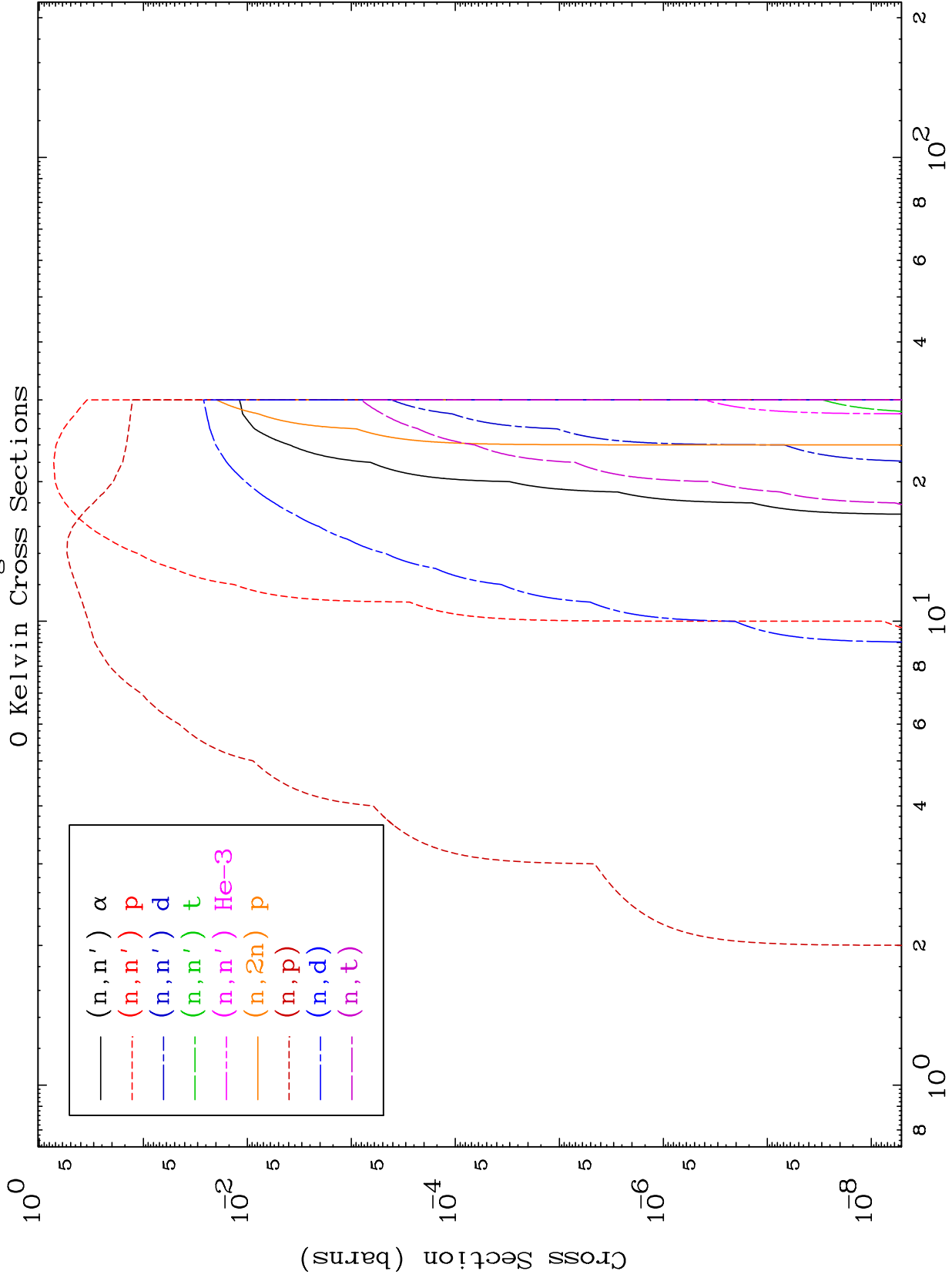




MAT 4422

Proton Charged Particle  
0 Kelvin Cross Sections

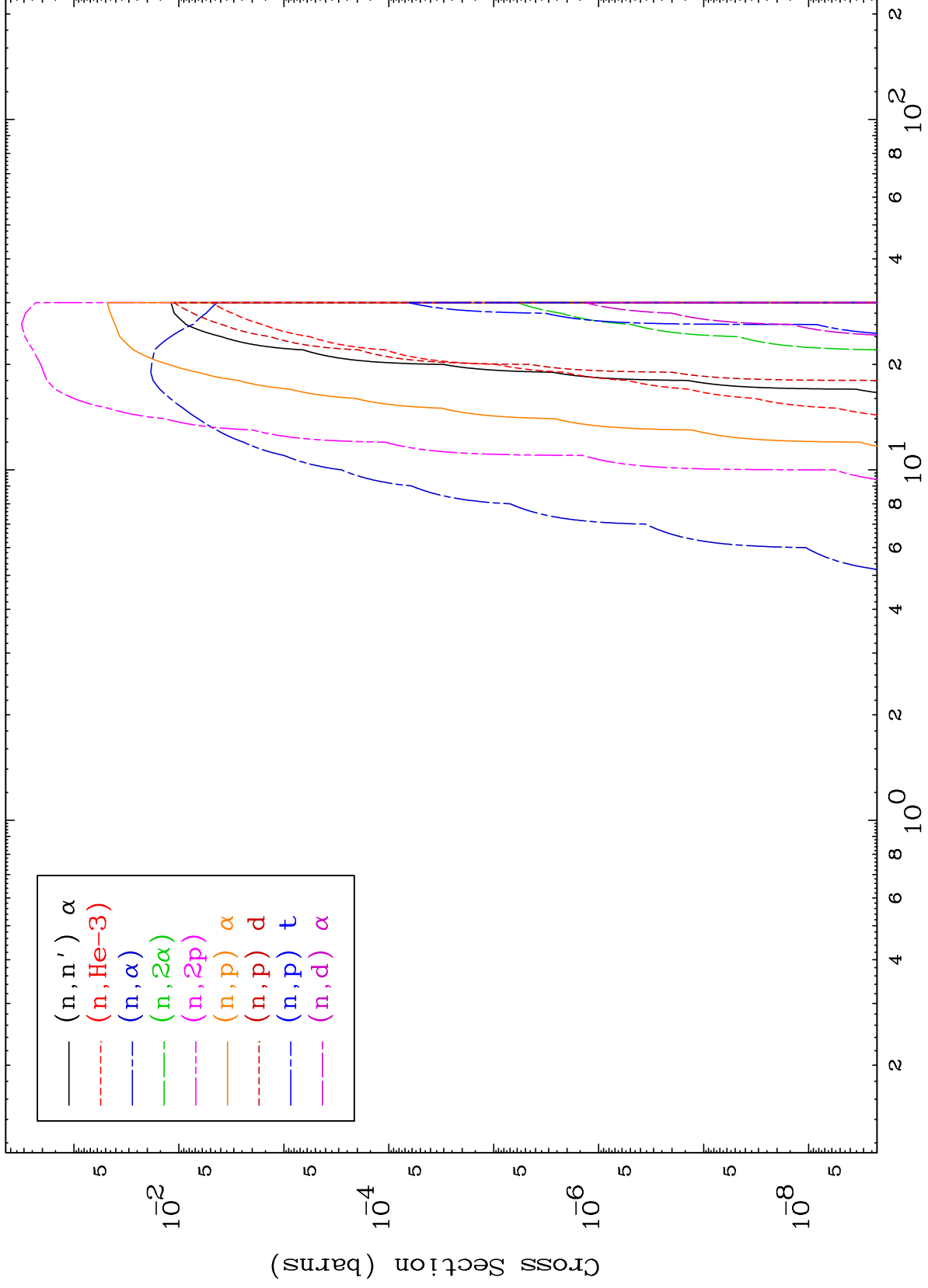
44-Ru-95



4

Incident Energy (MeV)

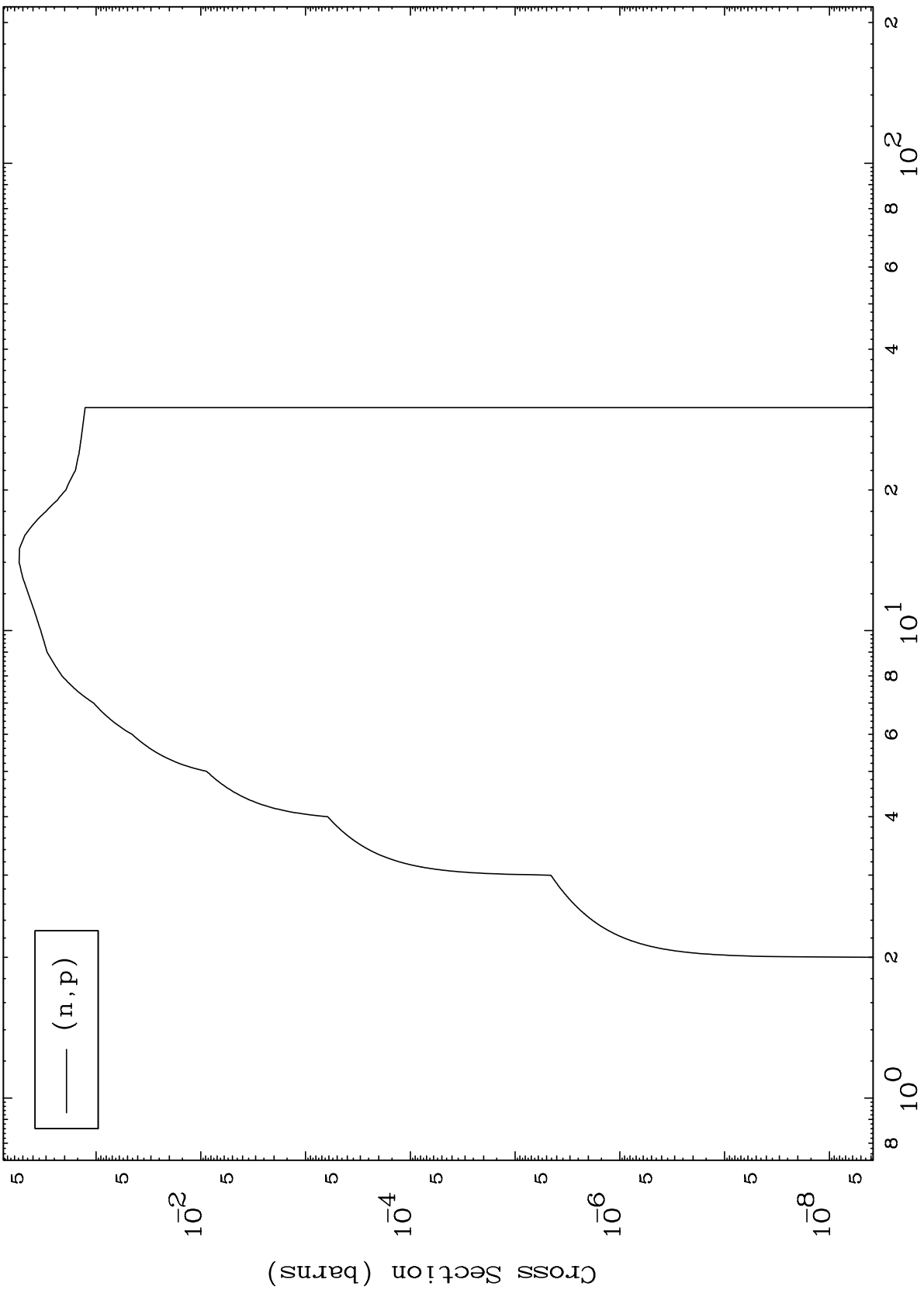
44-Ru-95



MAT 4422

44-Ru-95

(p,p) Levels  
0 Kelvin Cross Sections



44-Ru-95

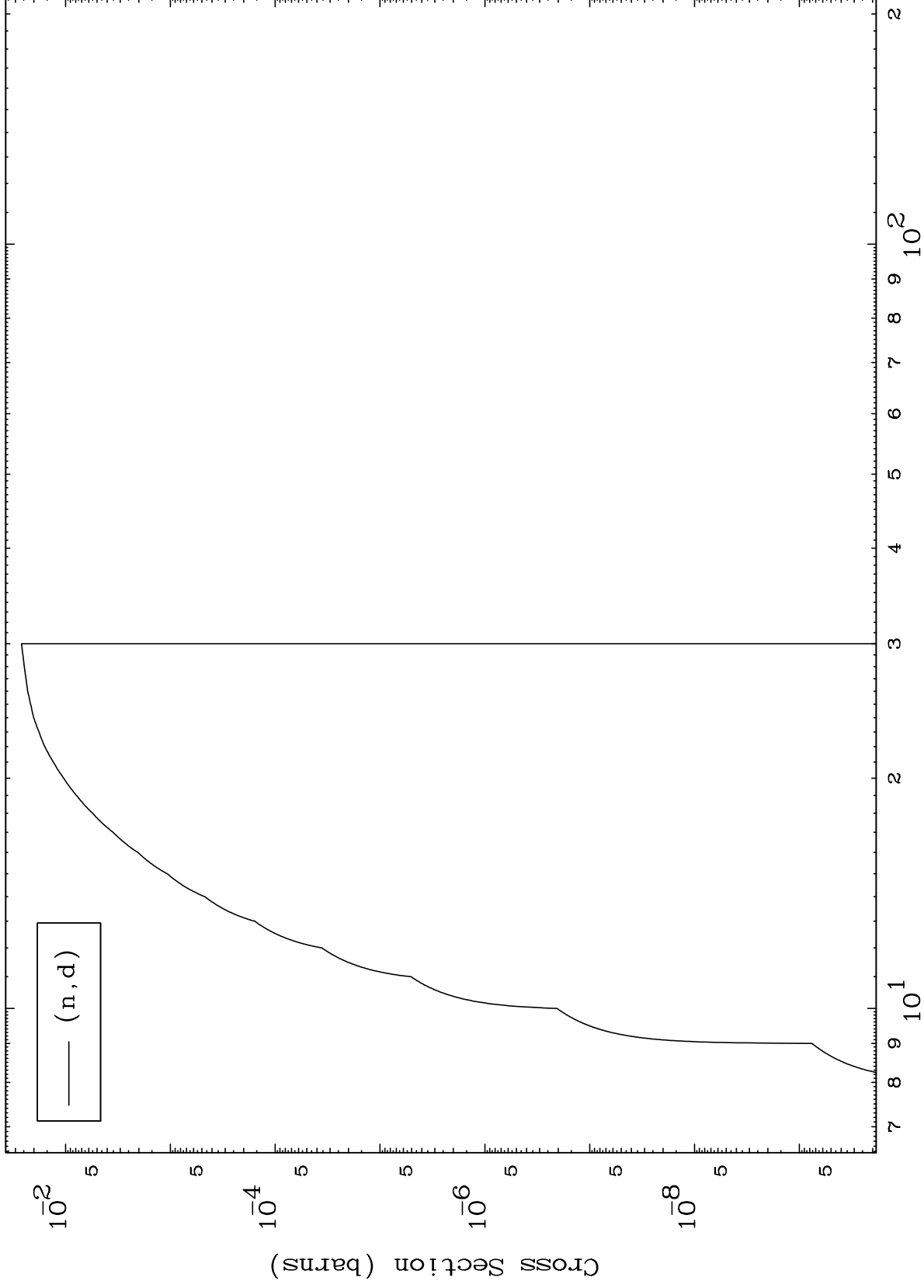
Incident Energy (MeV)

6

MAT 4422

(p,d) Levels  
0 Kelvin Cross Sections

44-Ru-95

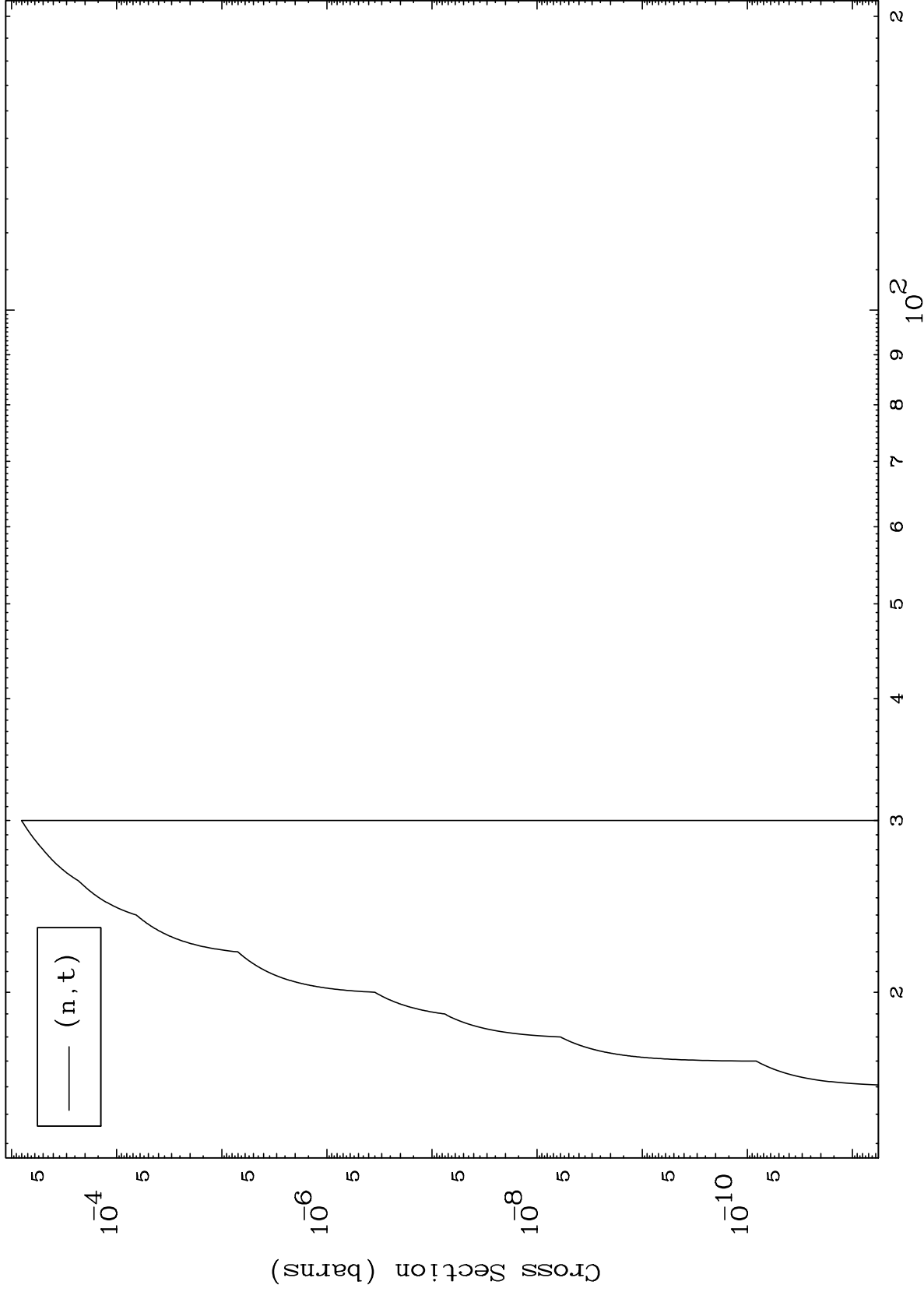


7

Incident Energy (MeV)

44-Ru-95

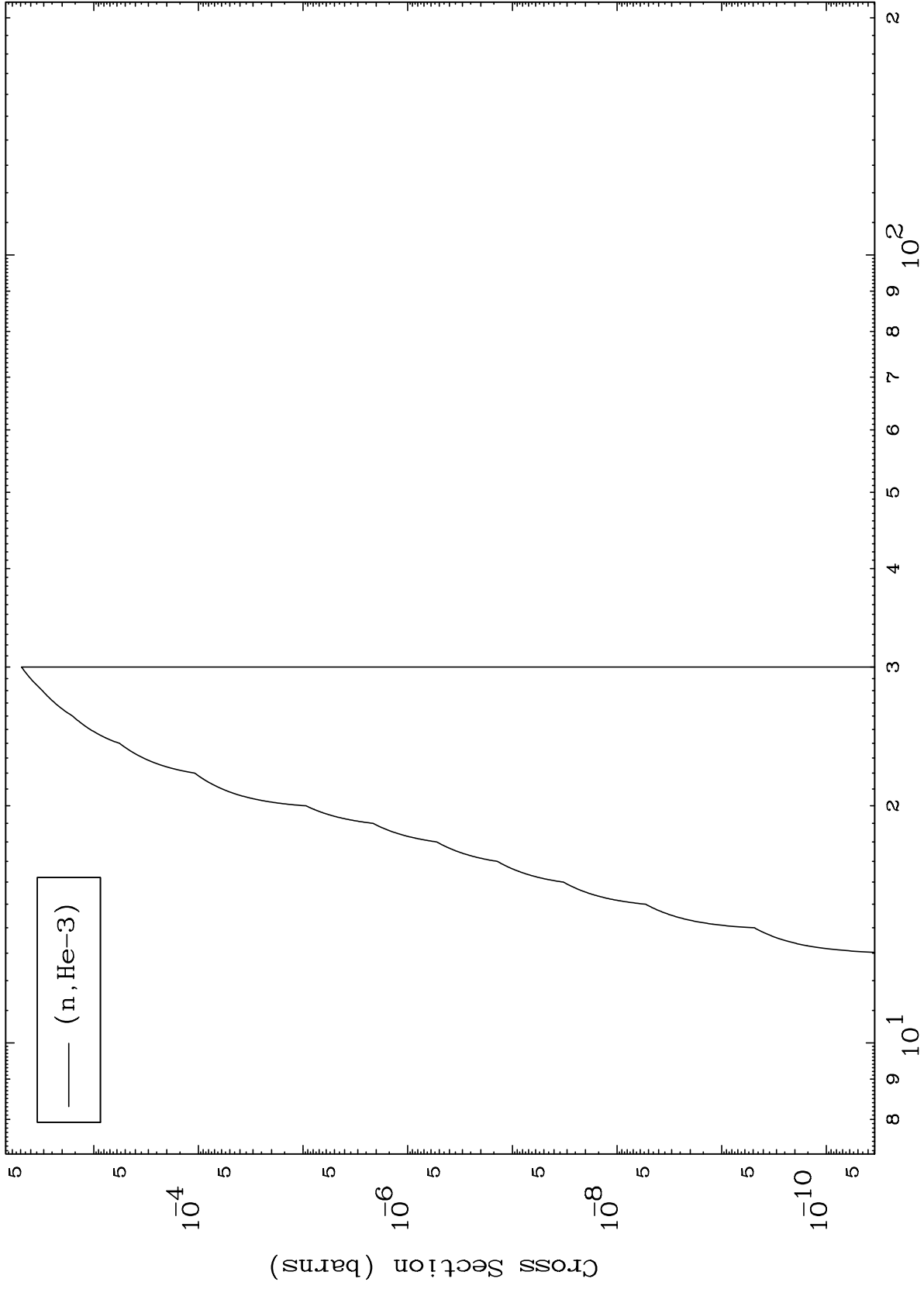




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(p,He3) Levels  
0 Kelvin Cross Sections

44-Ru-95



9

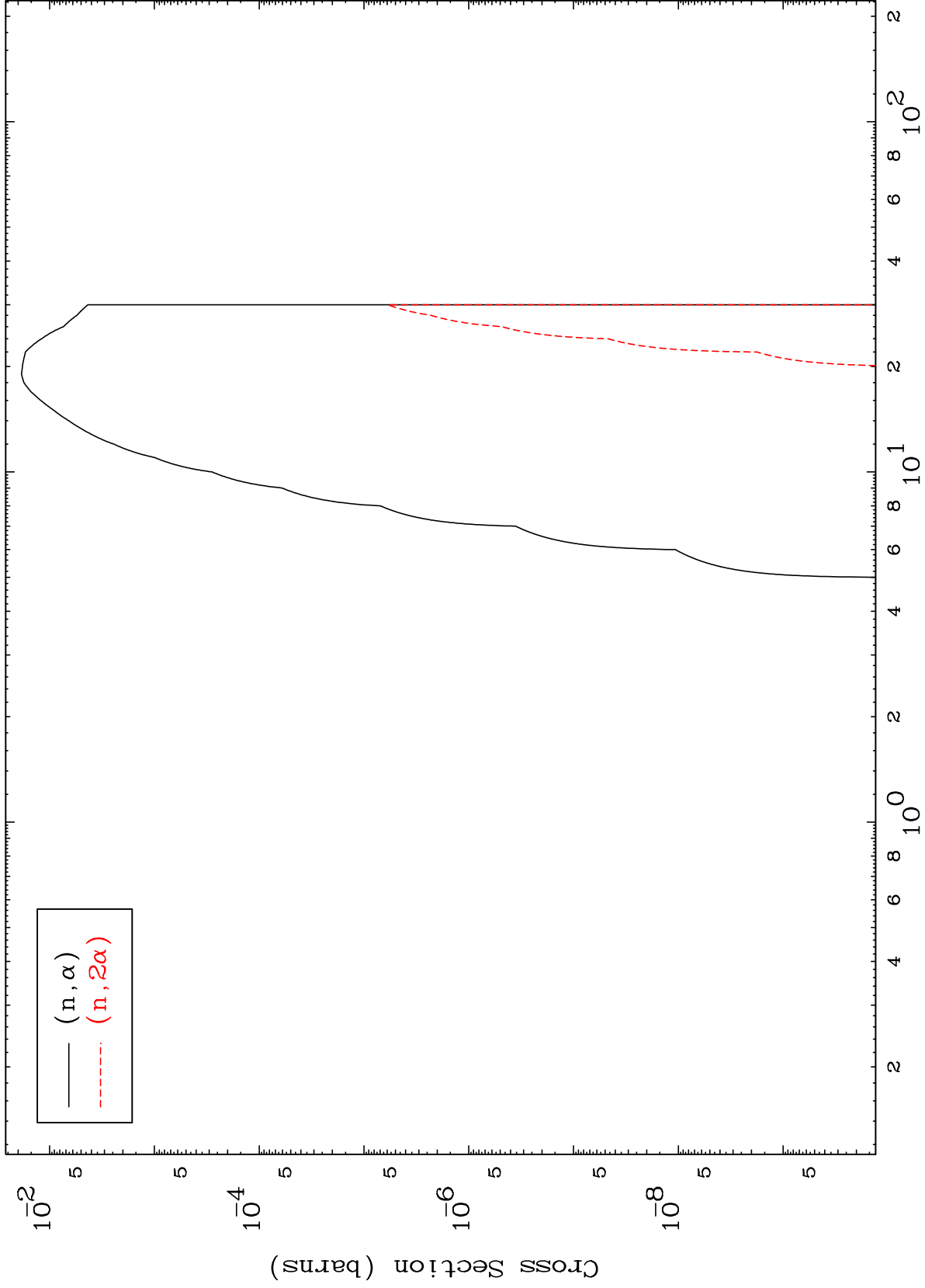
Incident Energy (MeV)

44-Ru-95

MAT 4422

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

44-Ru-95



— (n,  $\alpha$ )  
- - - (n,  $2\alpha$ )

10

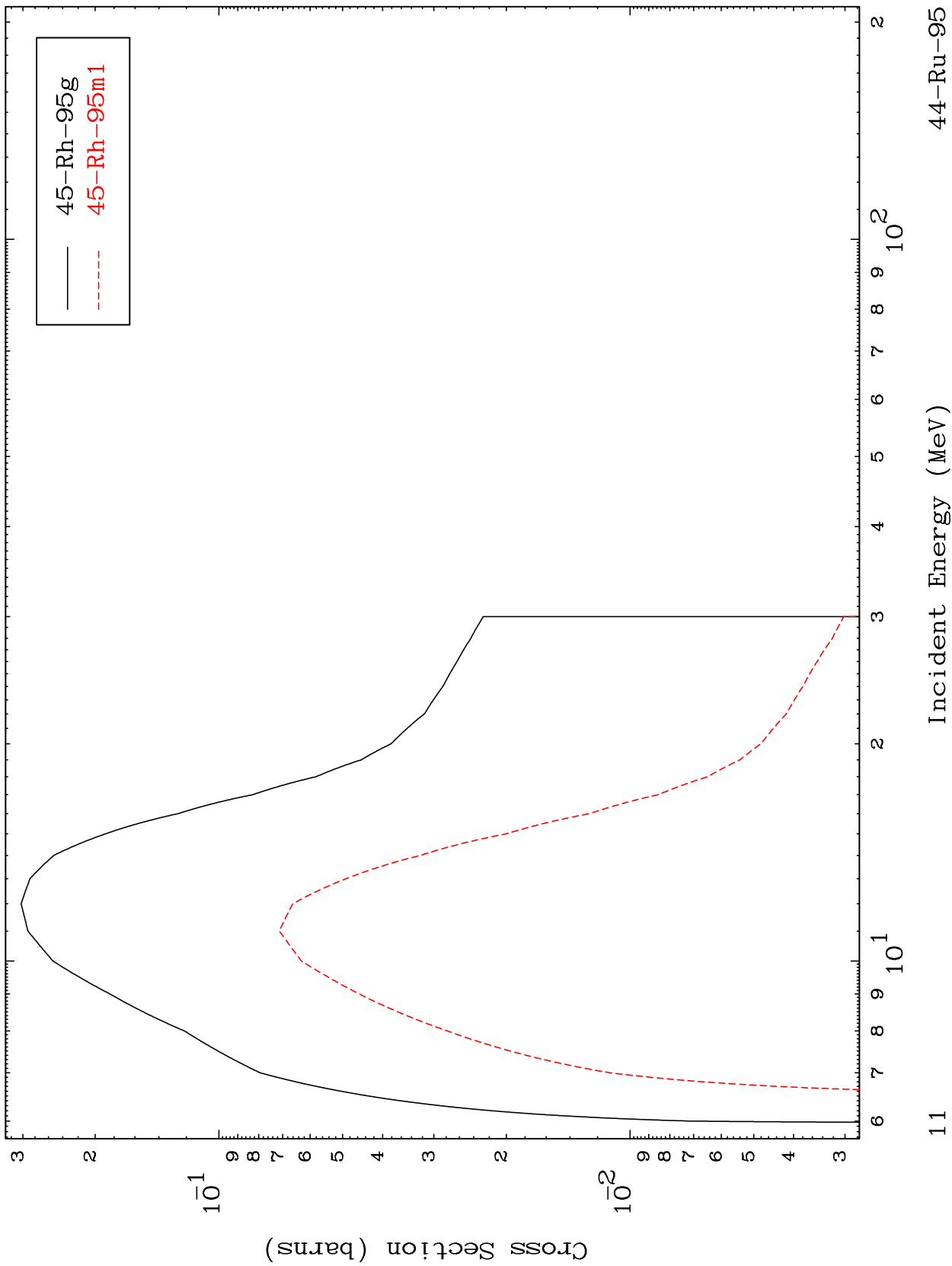
Incident Energy (MeV)

44-Ru-95

MAT 4422

44-Ru-95

Inelastic  
Radionuclide Production Cross Section



11

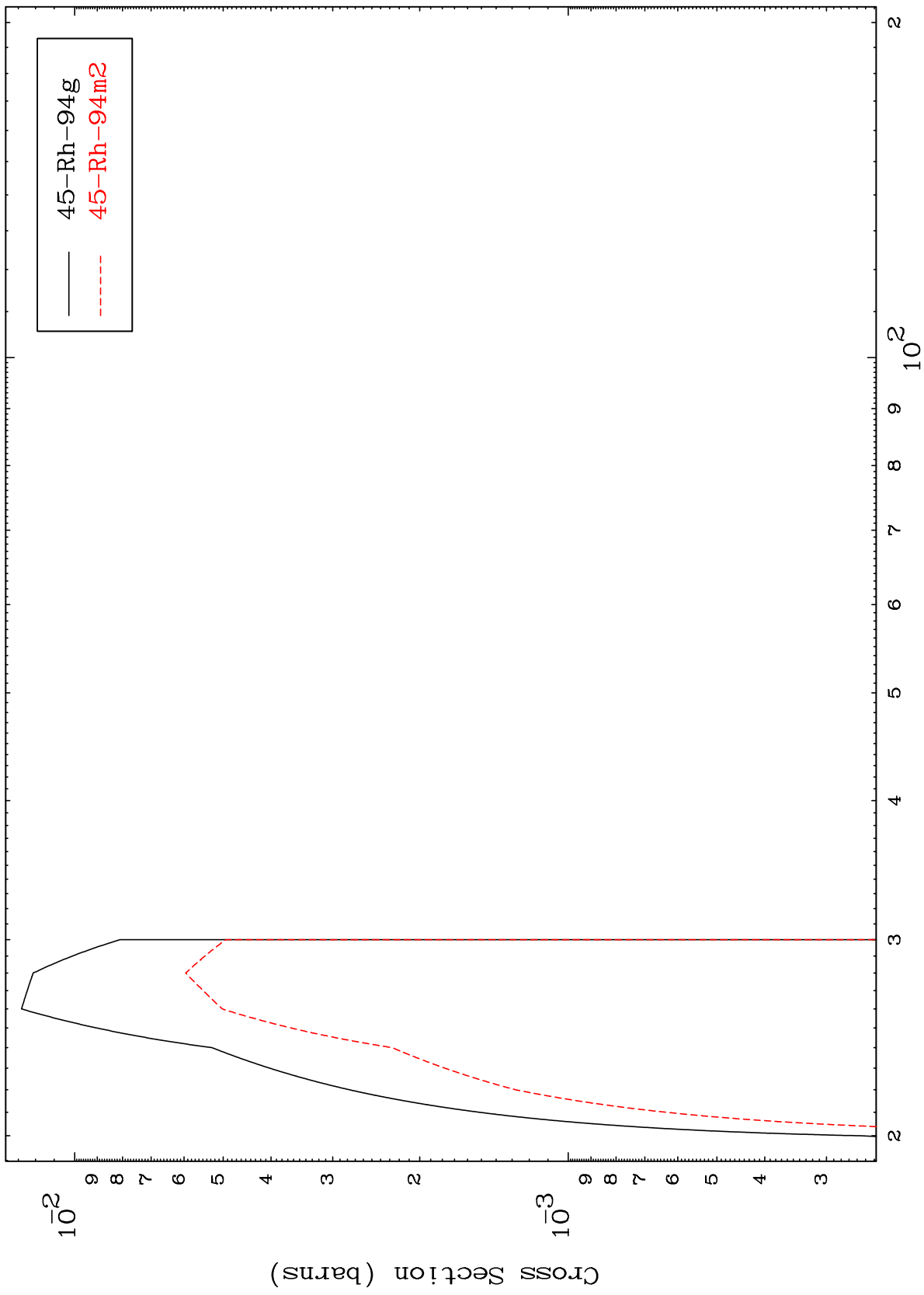
Incident Energy (MeV)

44-Ru-95

MAT 4422

44-Ru-95

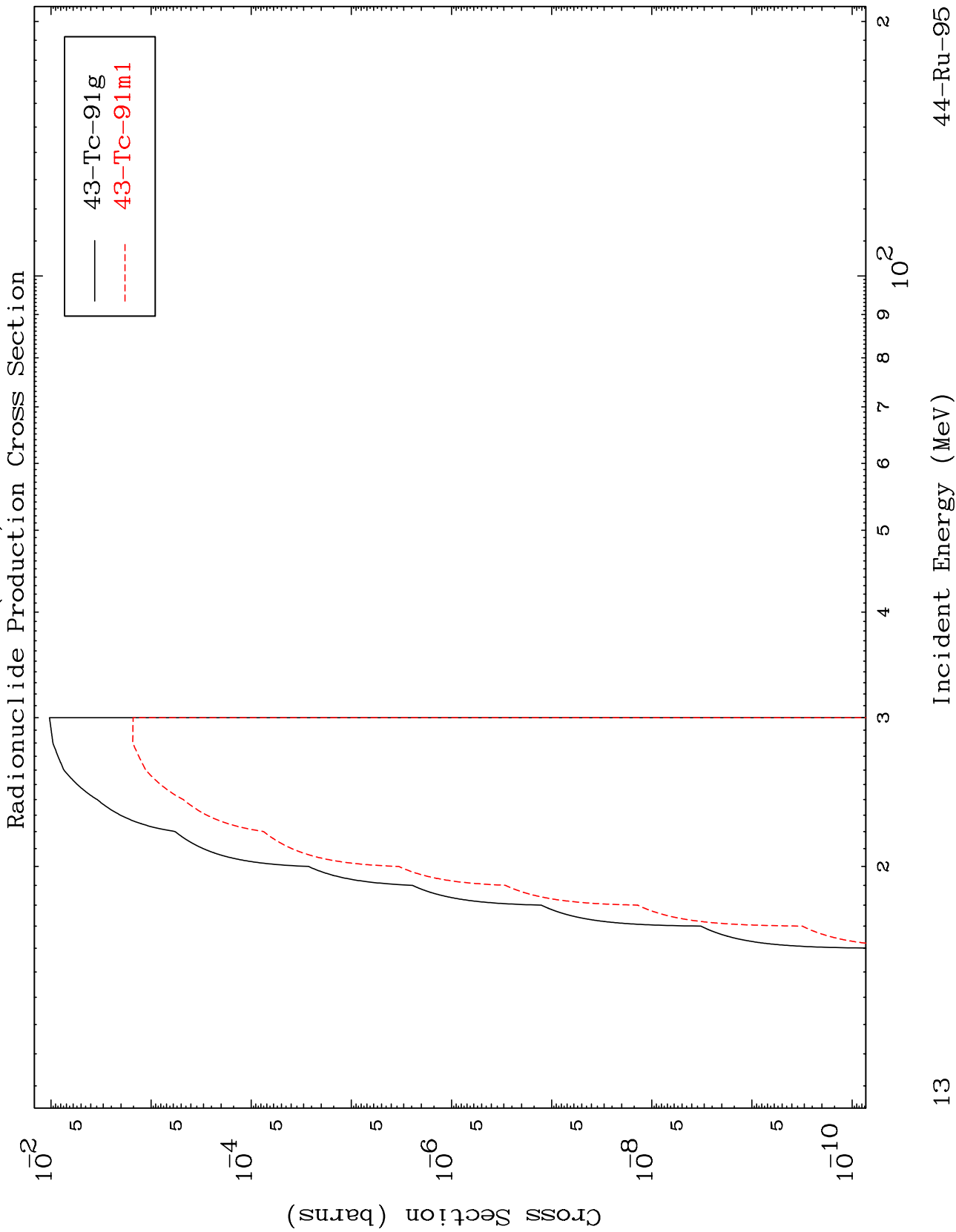
(n,2n)  
Radionuclide Production Cross Section



44-Ru-95

Incident Energy (MeV)

12

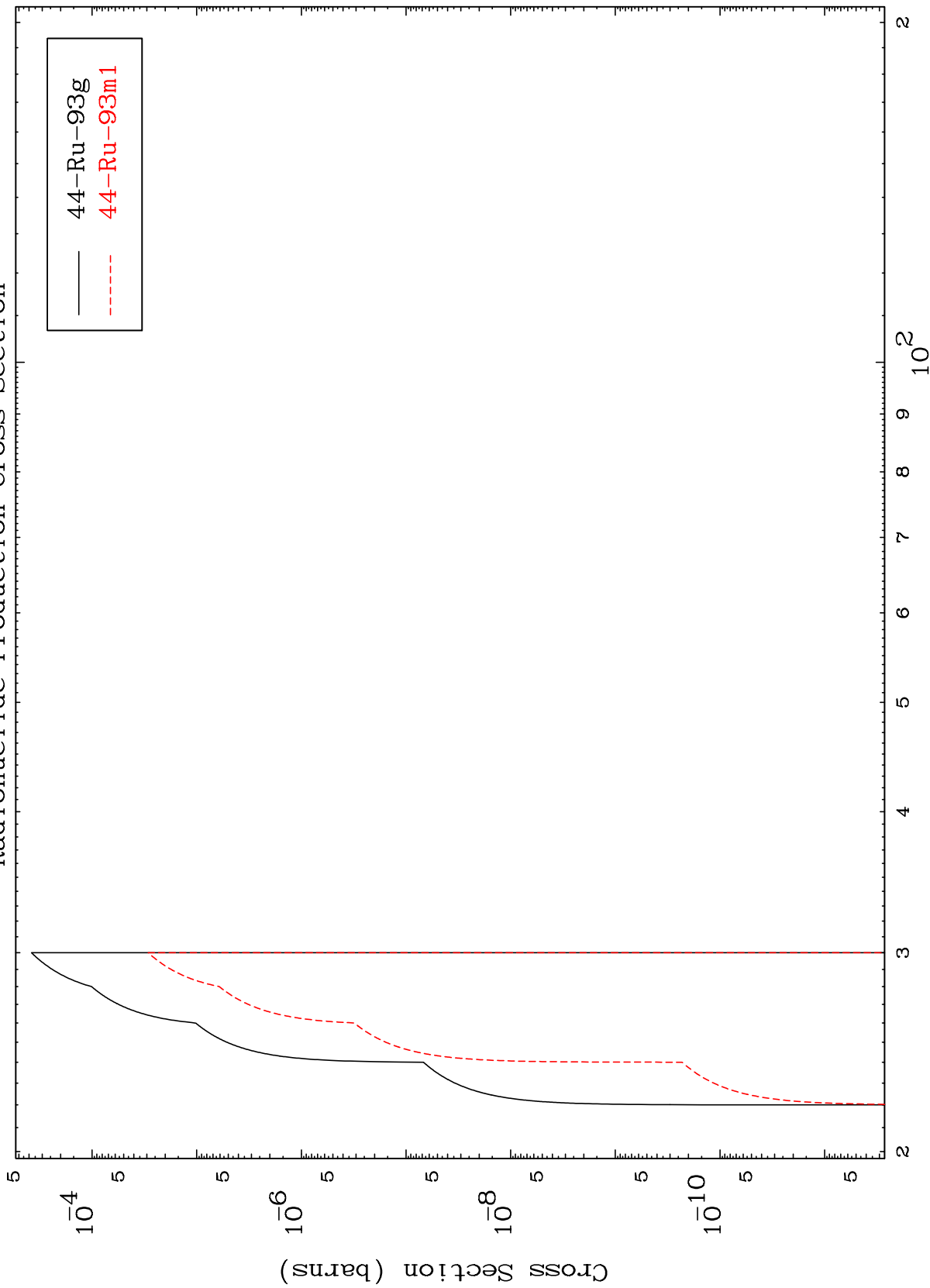


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(n,n') d

44-Ru-95

Radionuclide Production Cross Section



14

Incident Energy (MeV)

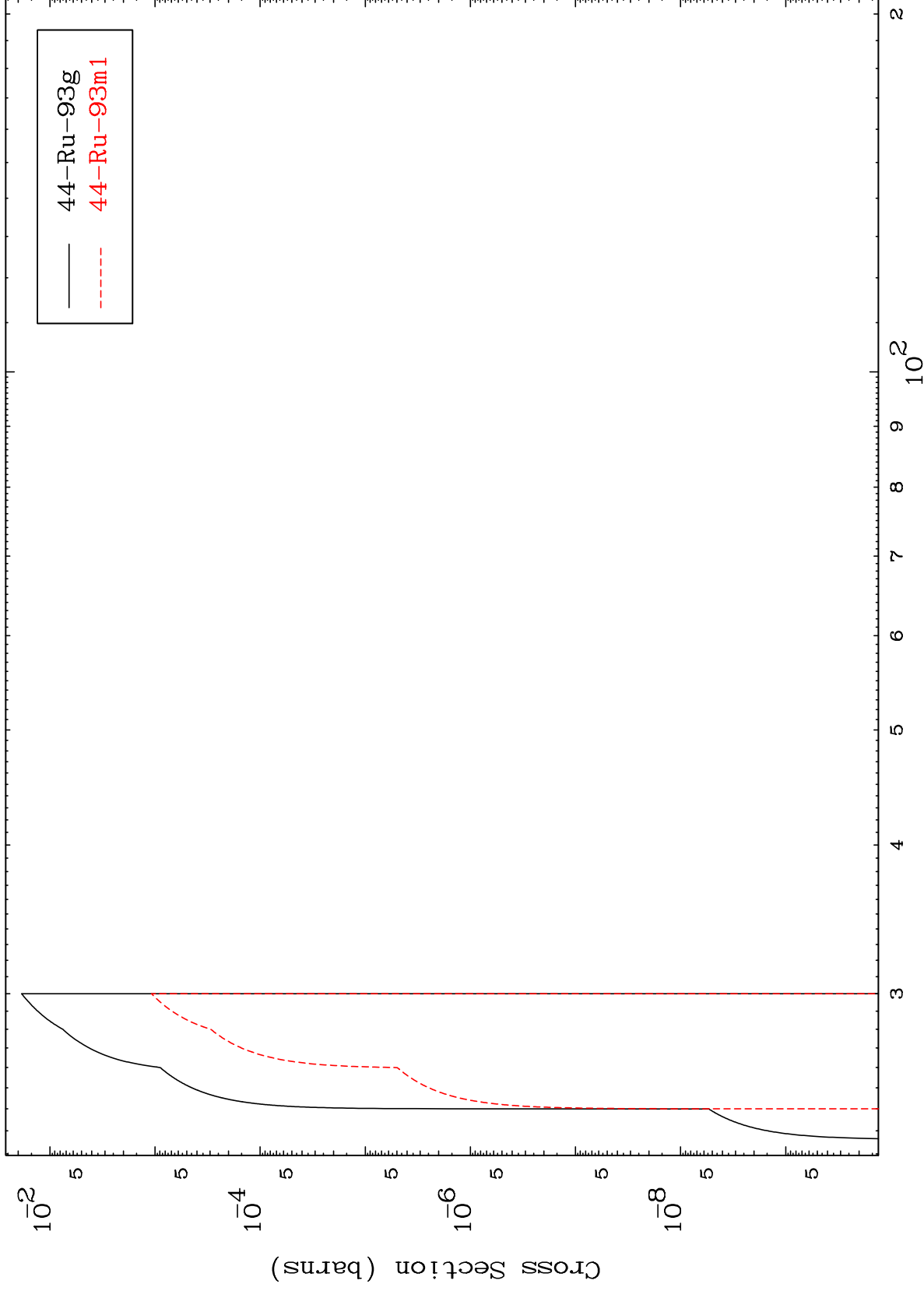
44-Ru-95

MAT 4422

(n,2n) p

44-Ru-95

Radionuclide Production Cross Section



15

Incident Energy (MeV)

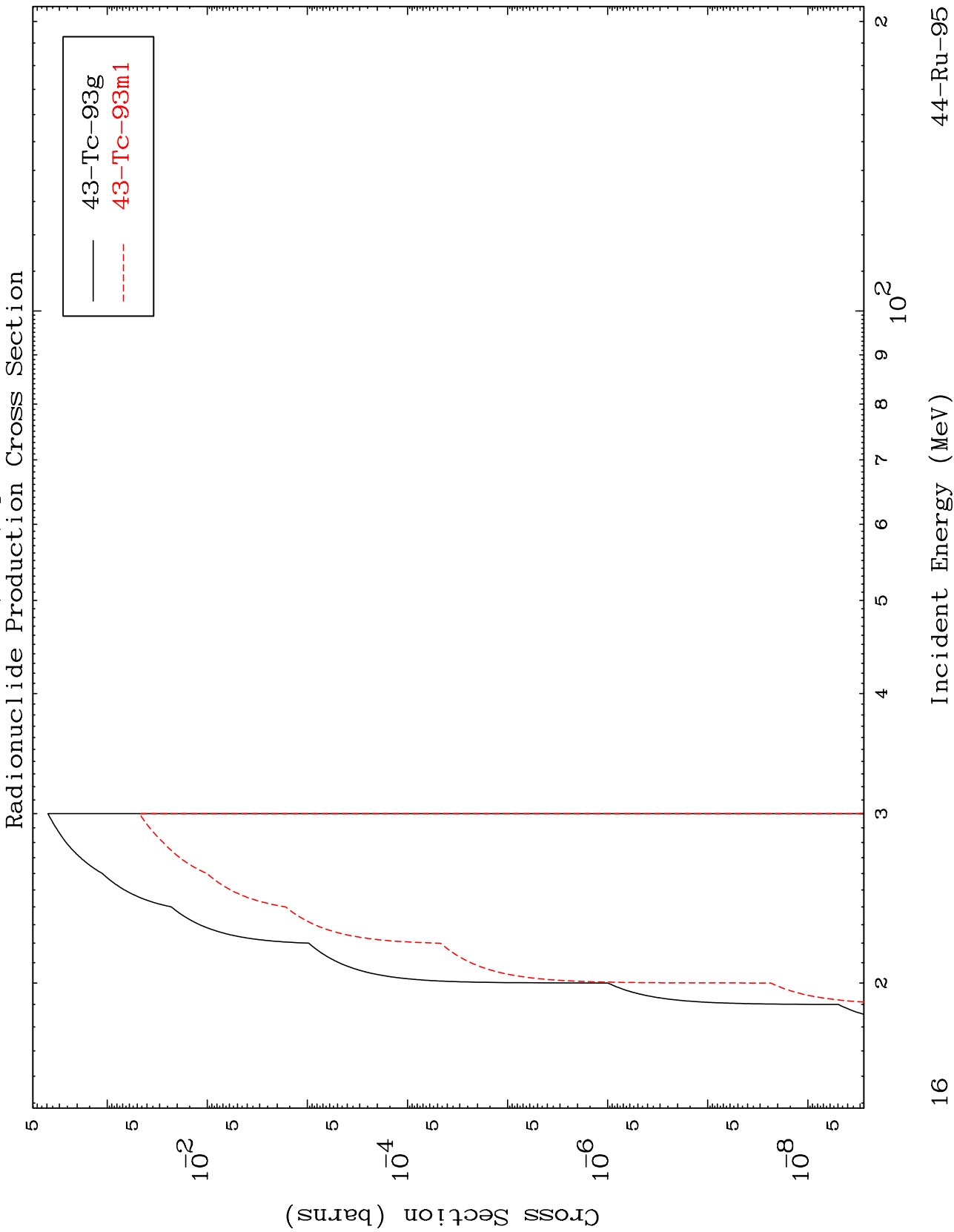
44-Ru-95



MAT 4422

(n,2n) p

44-Ru-95



16

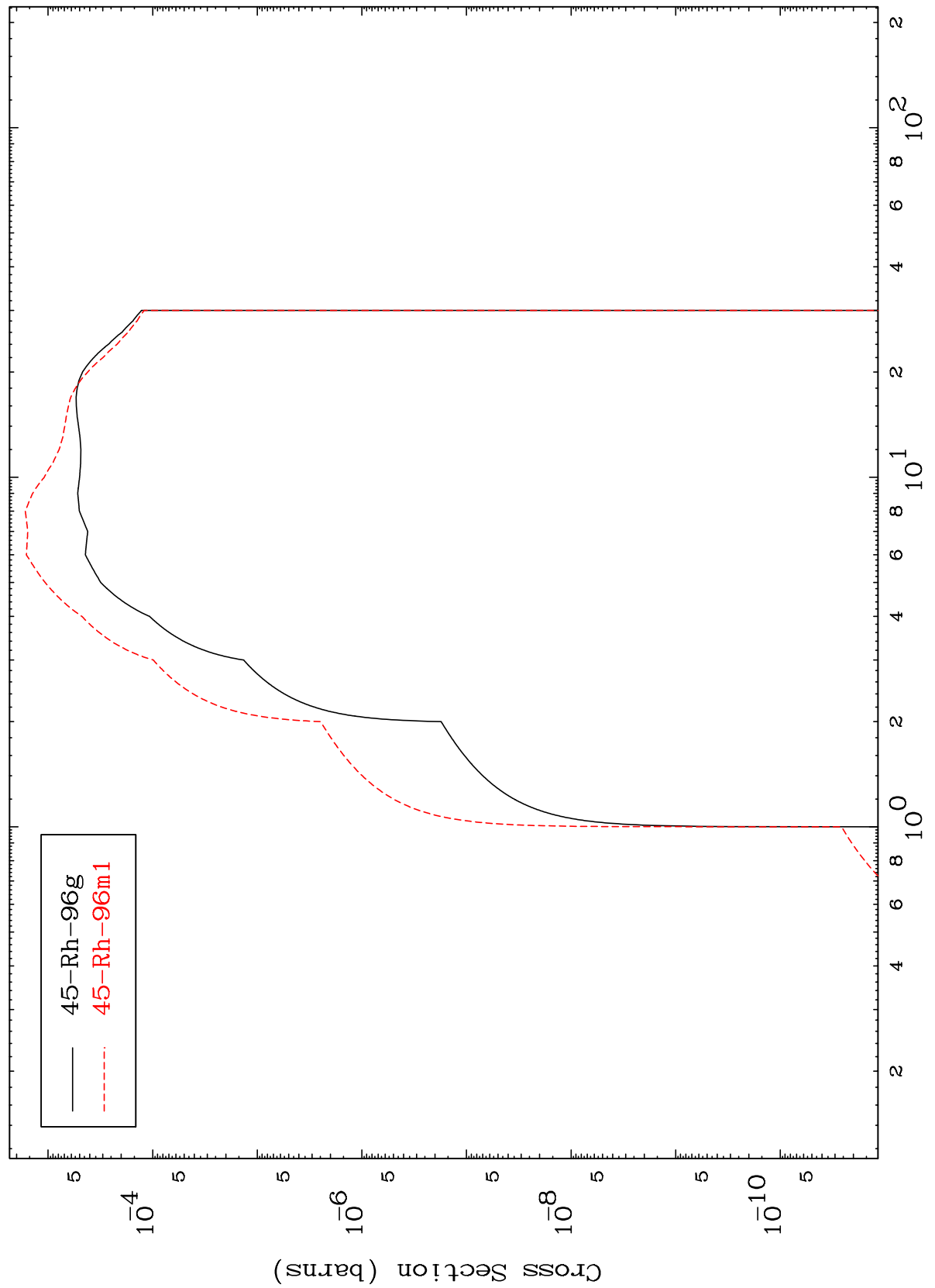
Incident Energy (MeV)

44-Ru-95

MAT 4422

44-Ru-95

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



44-Ru-95

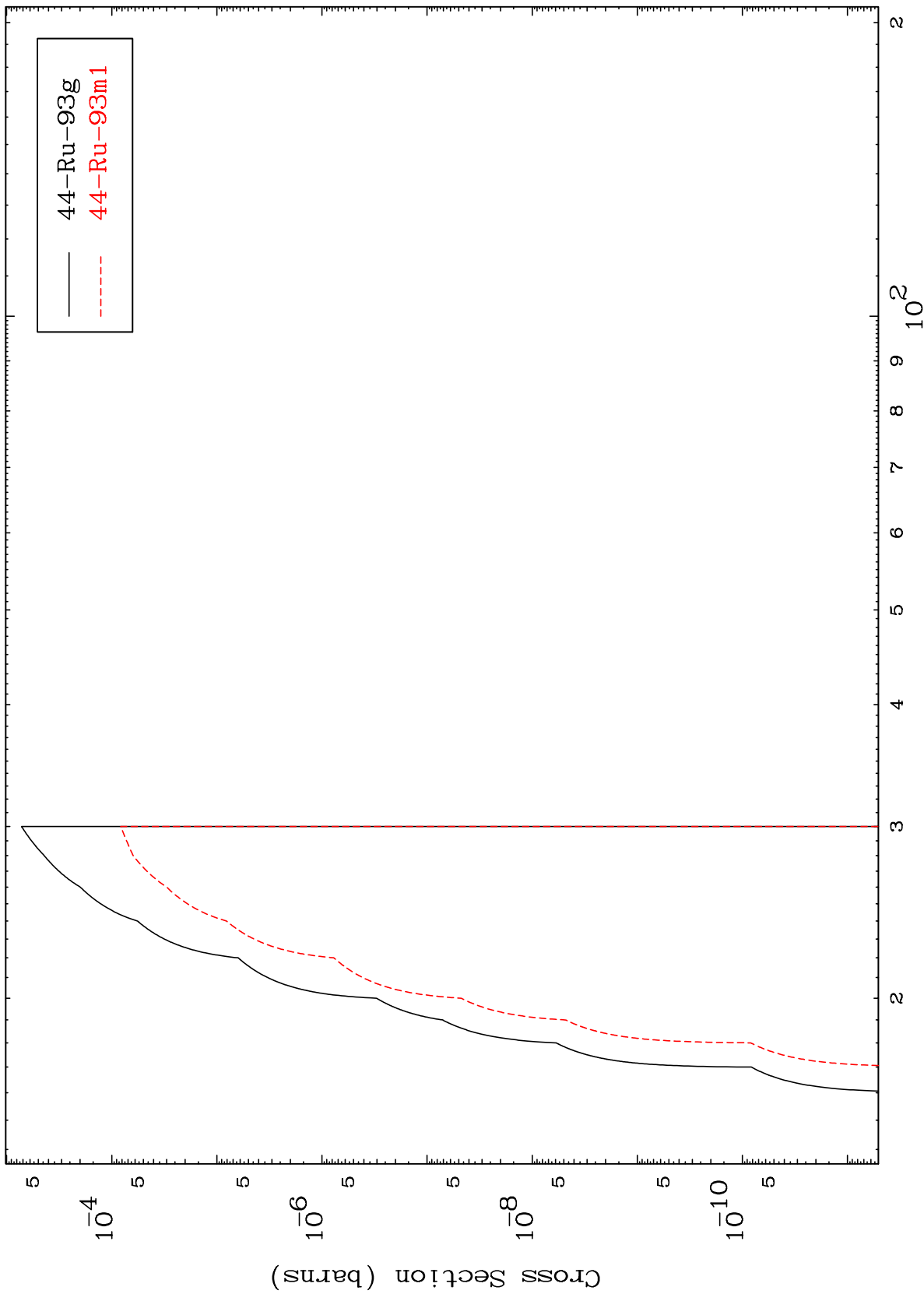
Incident Energy (MeV)

17

MAT 4422

44-Ru-95

(n,t)  
Radionuclide Production Cross Section



18

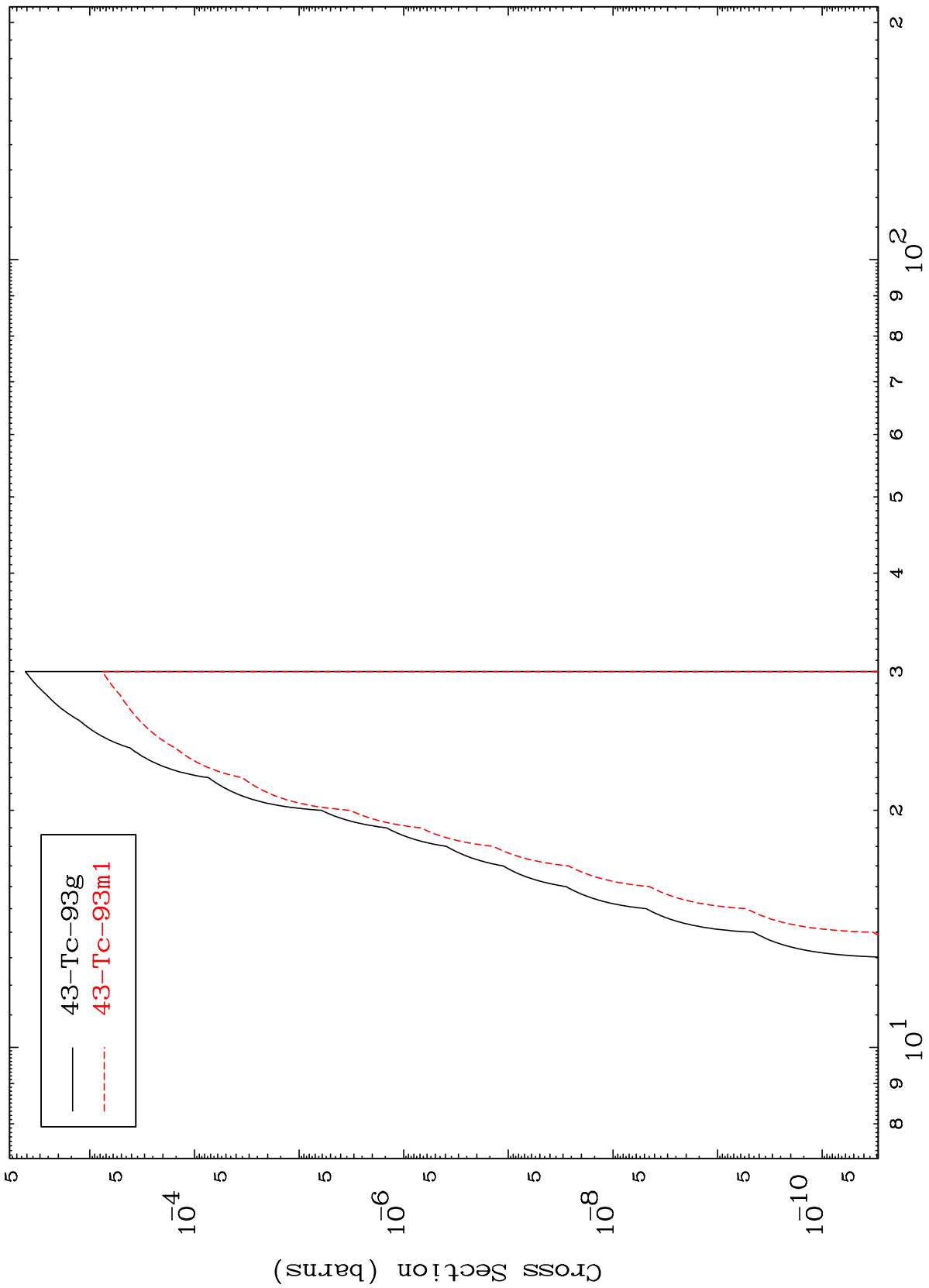
Incident Energy (MeV)

44-Ru-95

MAT 4422

44-Ru-95

(n,He-3)  
Radionuclide Production Cross Section



44-Ru-95

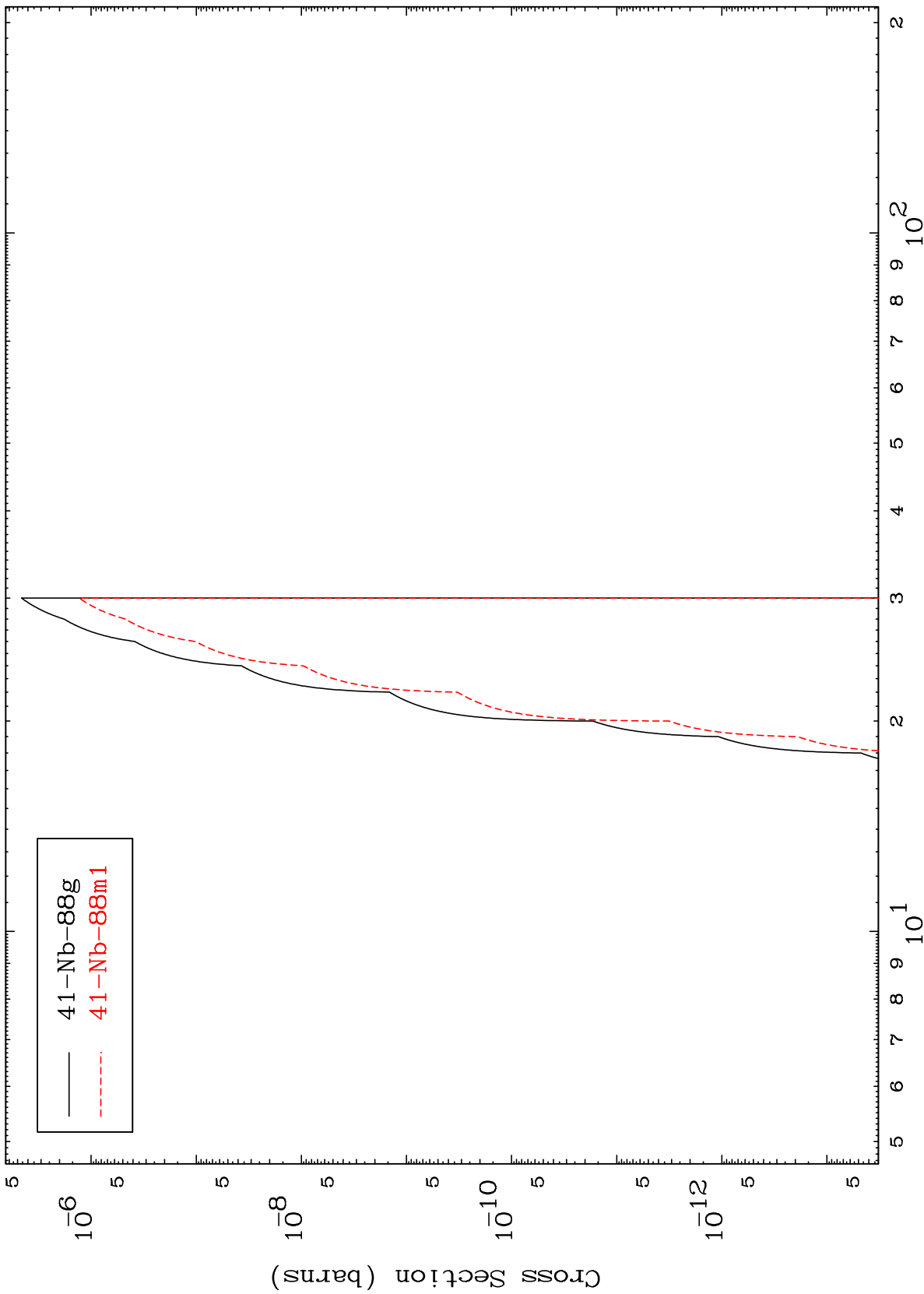
Incident Energy (MeV)

19

MAT 4422

44-Ru-95

(n,2α)  
Radionuclide Production Cross Section



44-Ru-95

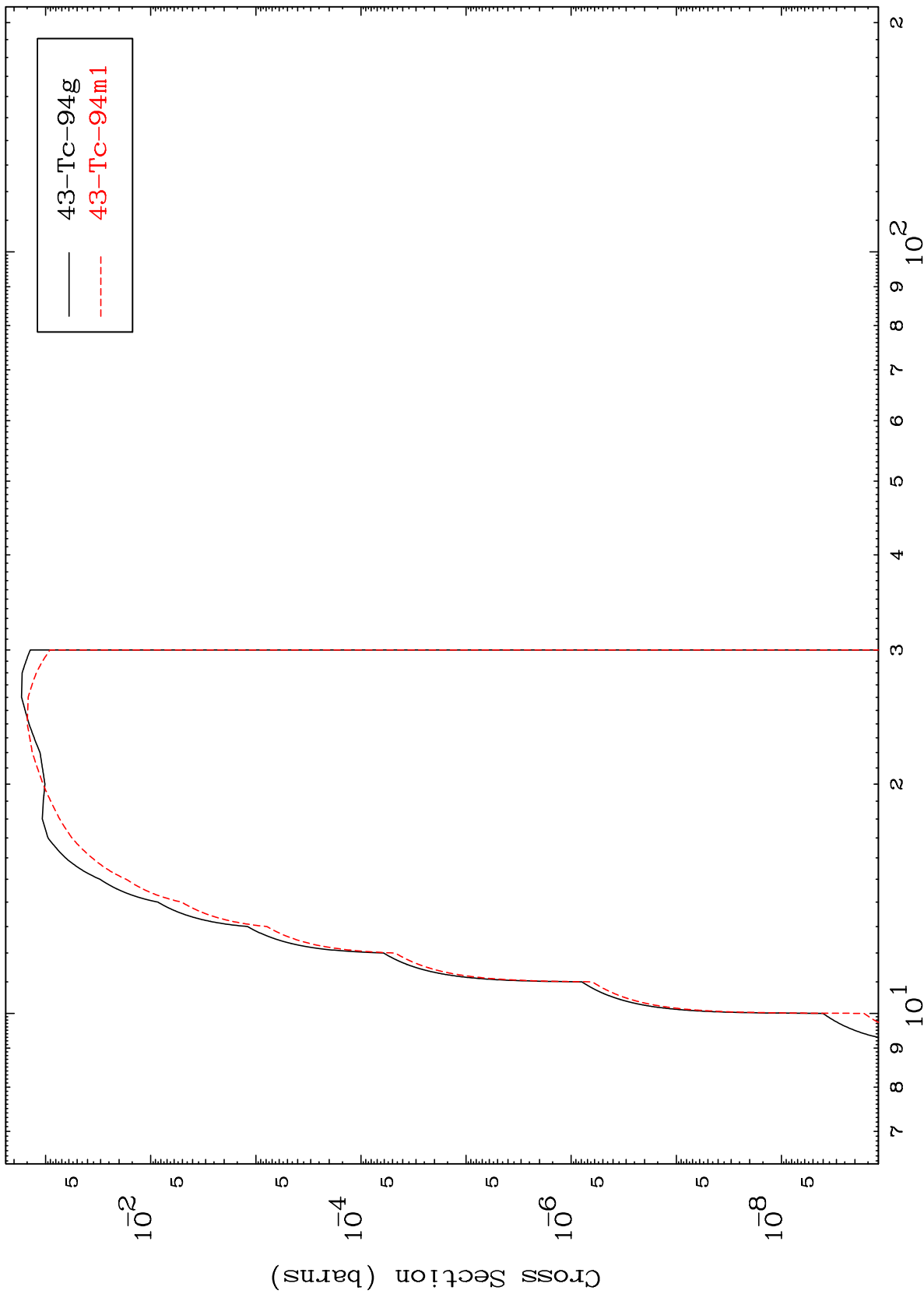
Incident Energy (MeV)

20

MAT 4422

44-Ru-95

(n,2p)  
Radionuclide Production Cross Section

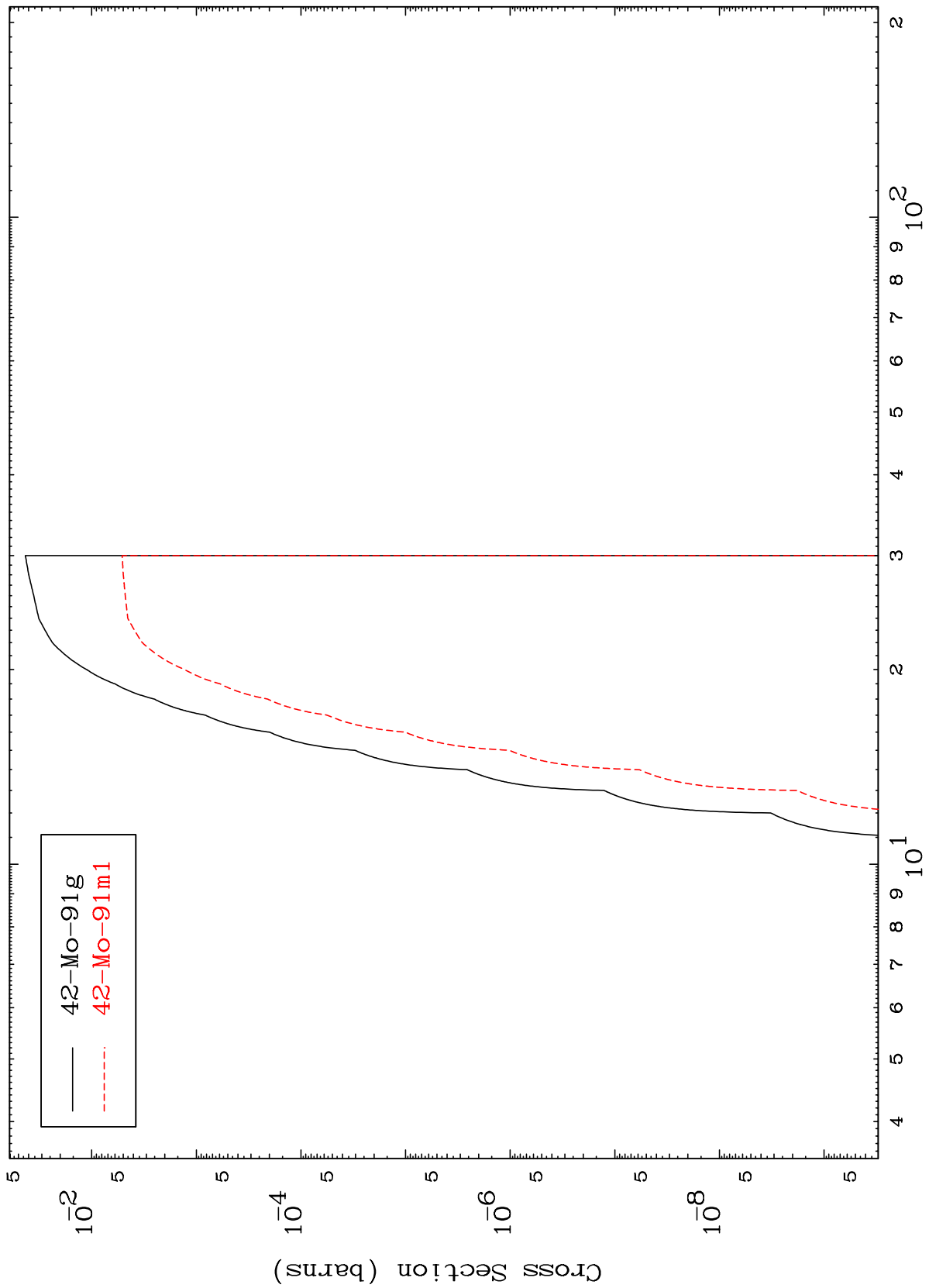


MAT 4422

(n,p)  $\alpha$

44-Ru-95

Radionuclide Production Cross Section



42-Mo-91g  
42-Mo-91m1

22

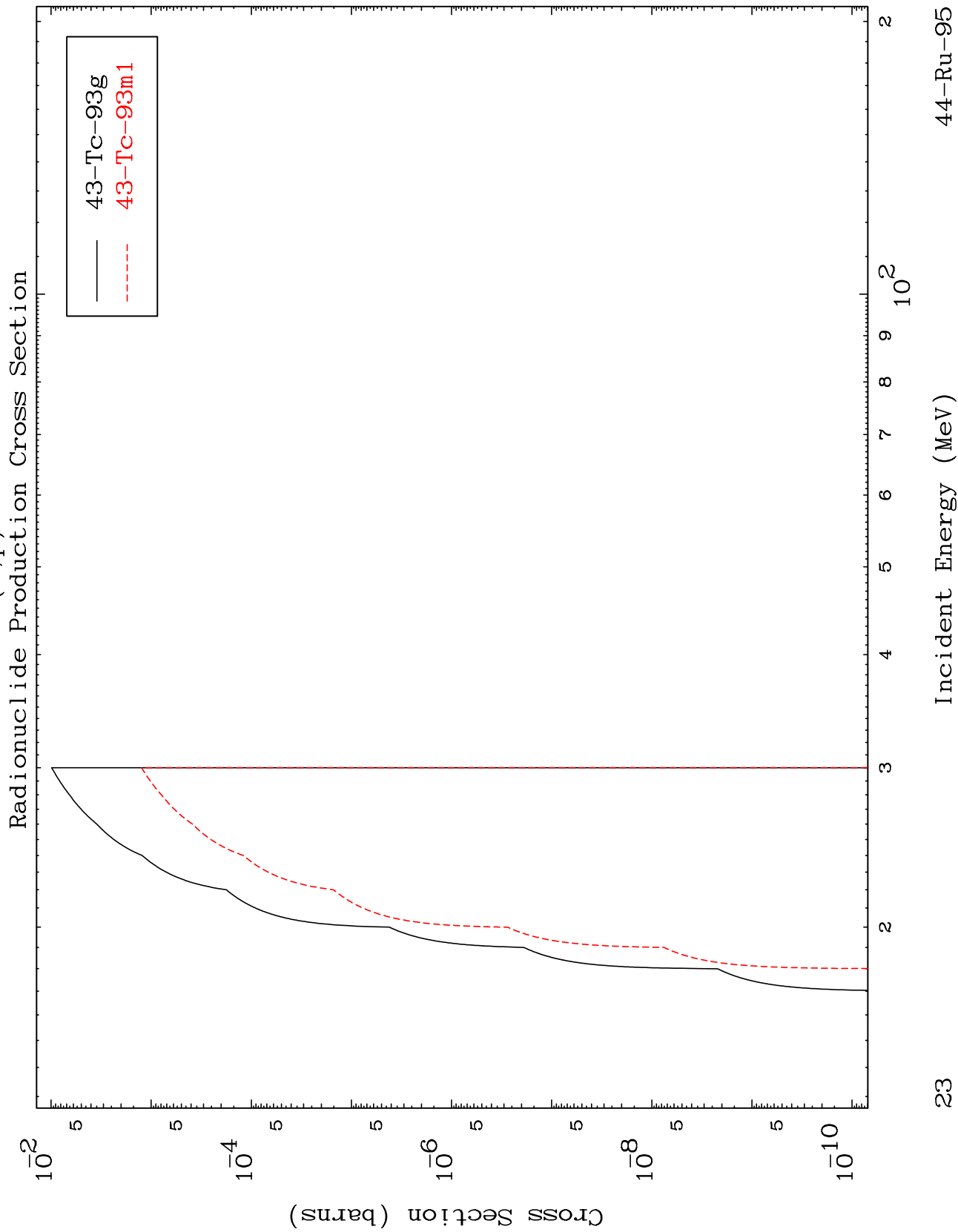
Incident Energy (MeV)

44-Ru-95

MAT 4422

(n,p) d

44-Ru-95



23

44-Ru-95