

Program EVALPLOT  
(Version 2018-1)

by

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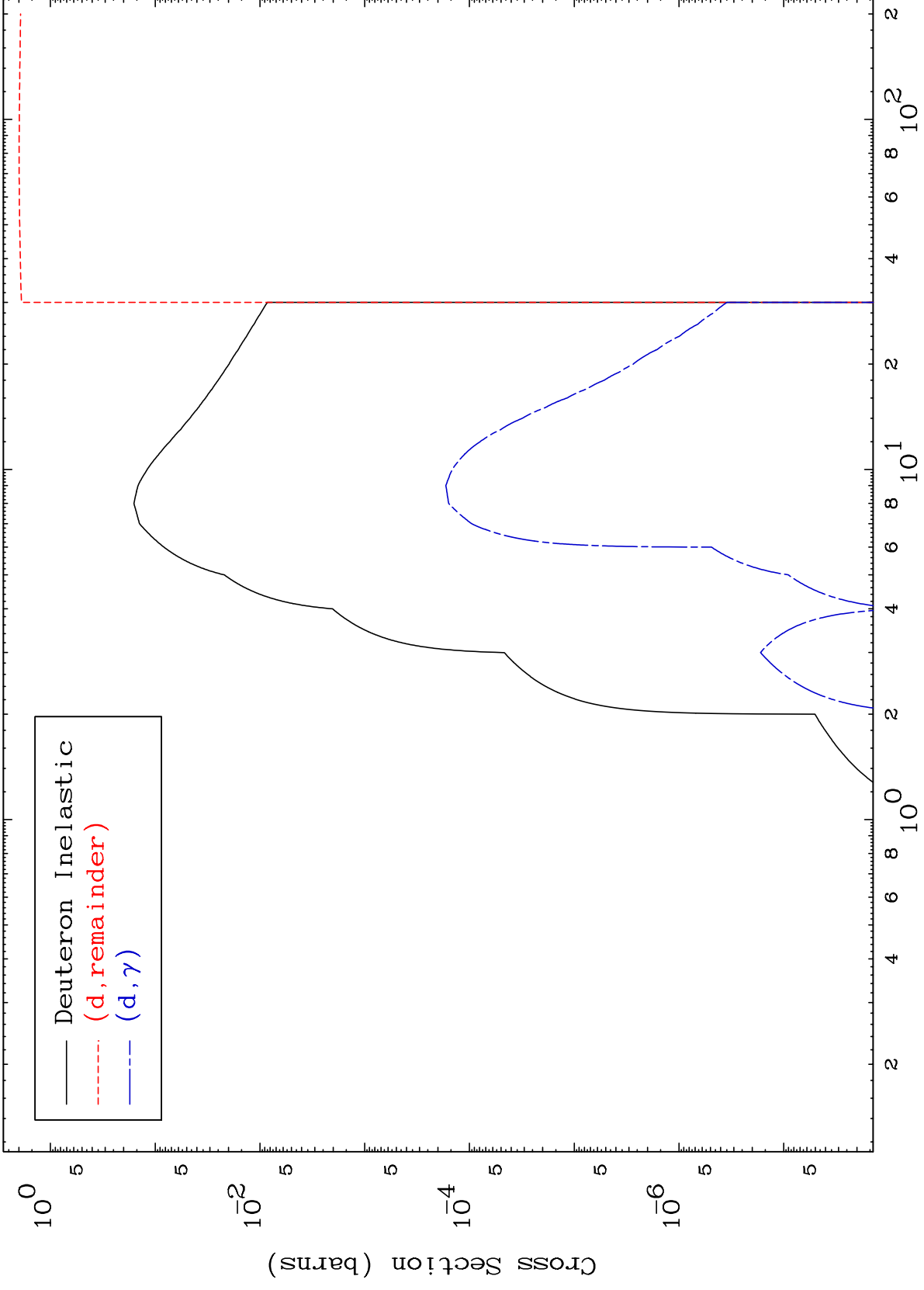
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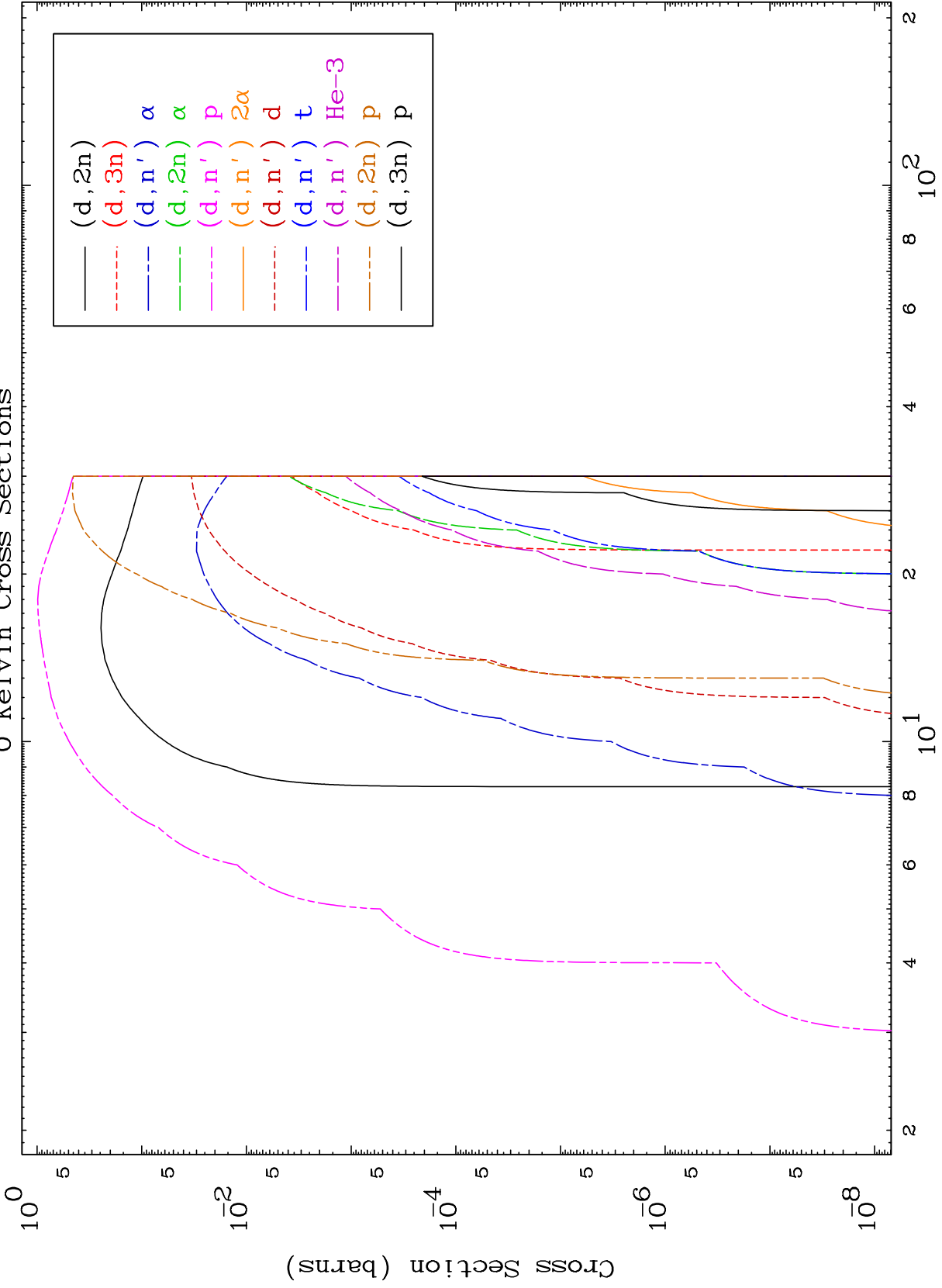
Press Mouse Button to Start

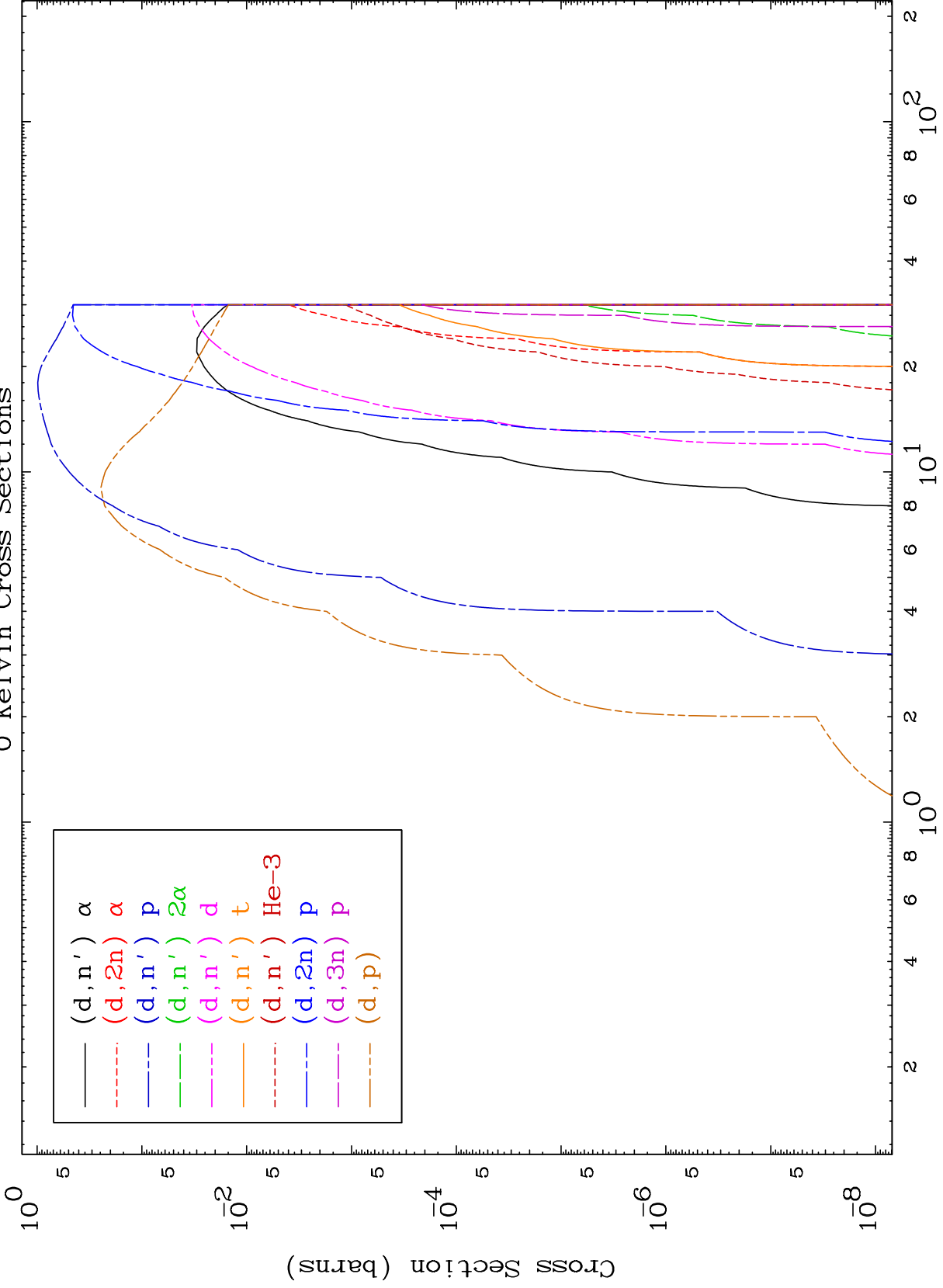
MAT 4422

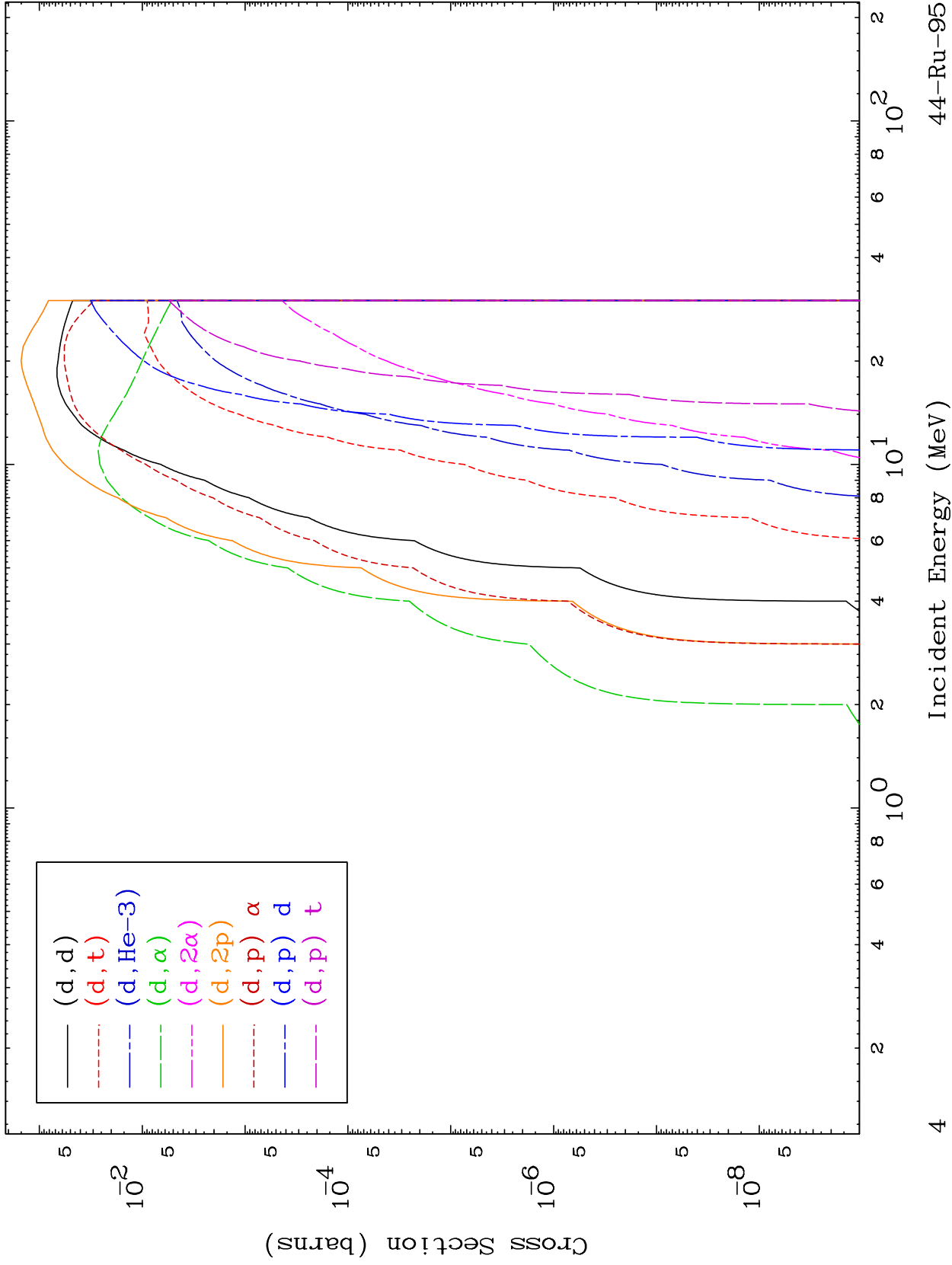
Deuteron Major  
0 Kelvin Cross Sections

44-Ru-95







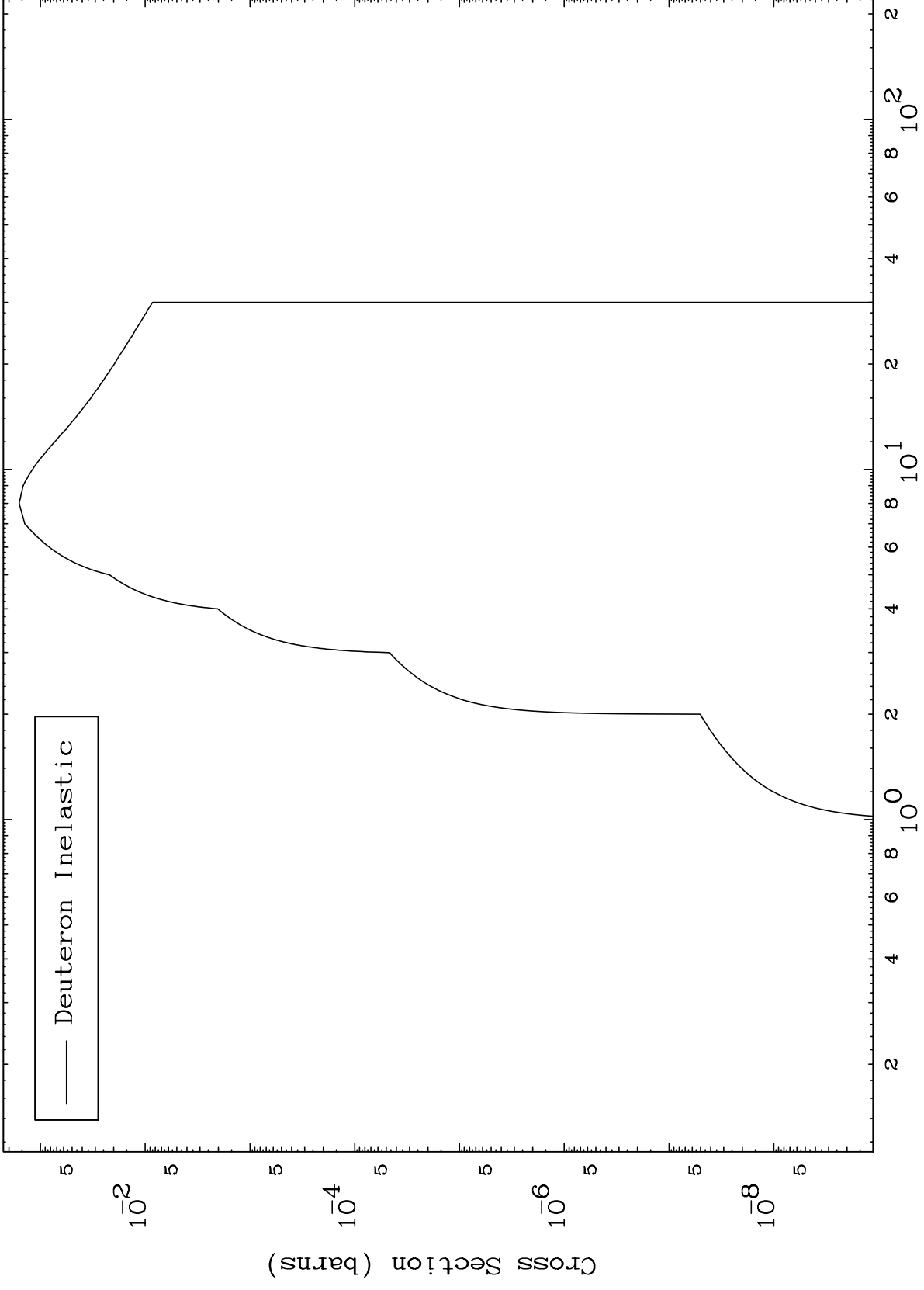


MAT 4422

(d,n') Level

44-Ru-95

0 Kelvin Cross Sections

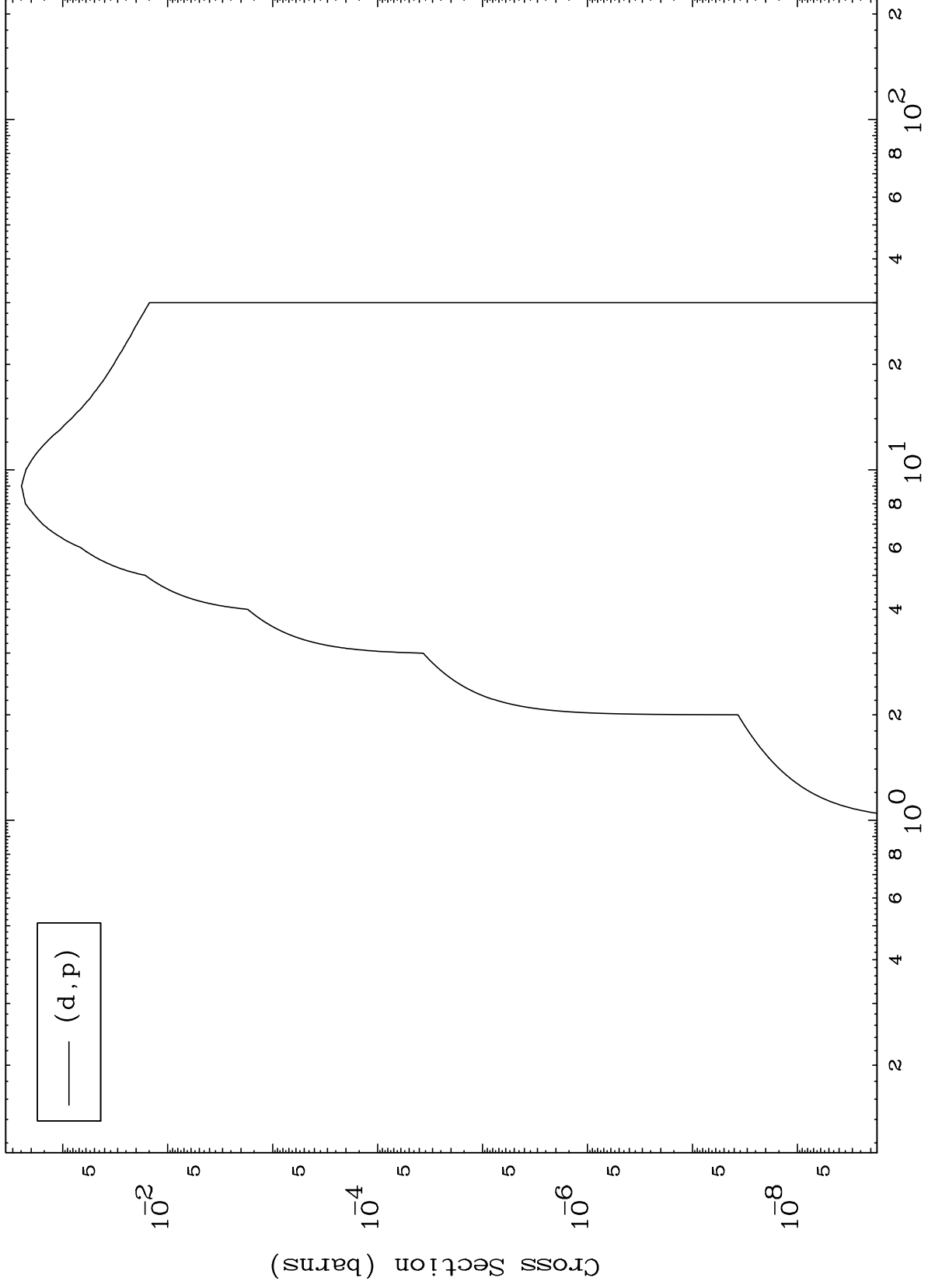


— Deuteron Inelastic

MAT 4422

(d,p) Levels  
0 Kelvin Cross Sections

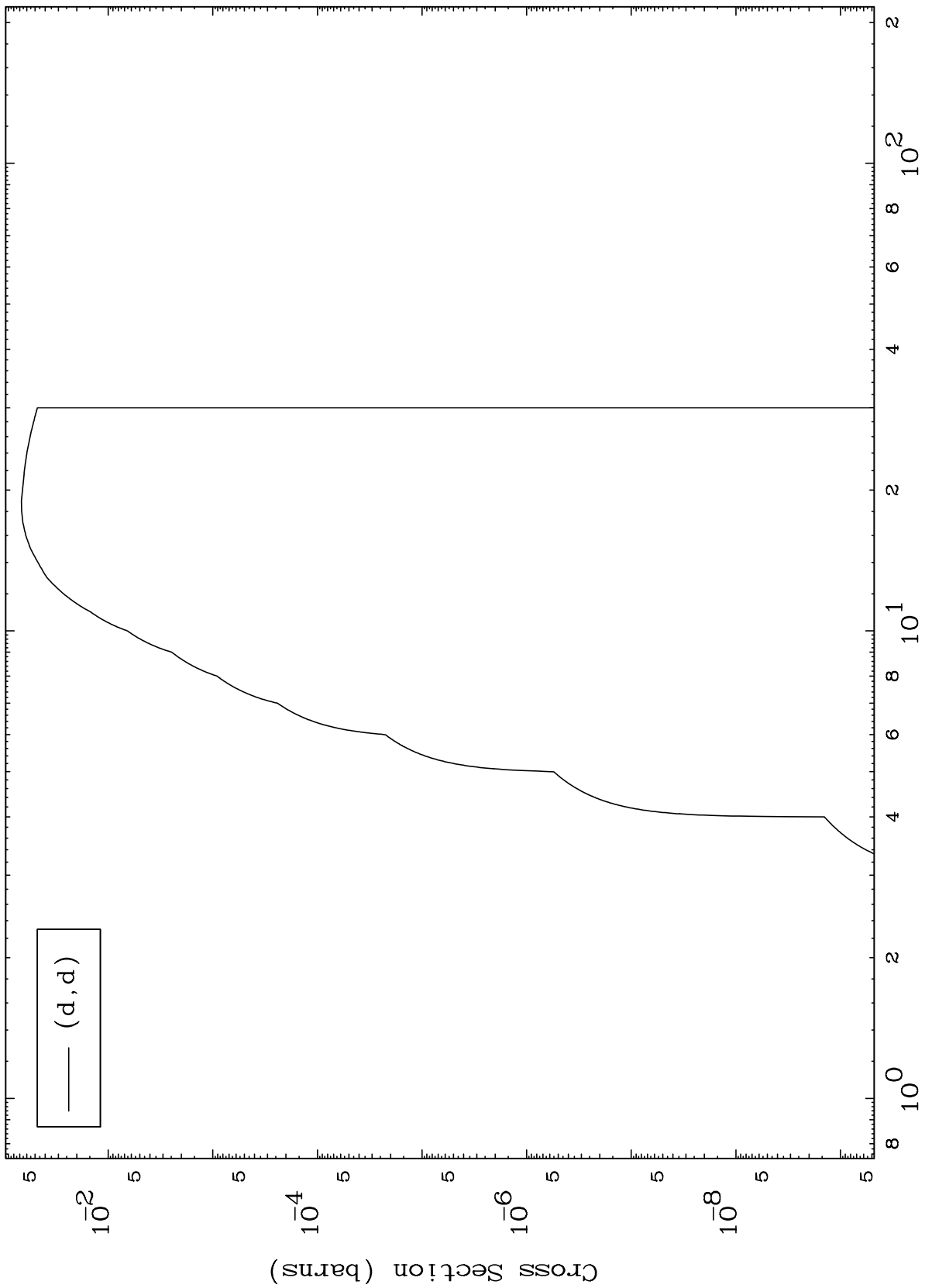
44-Ru-95



MAT 4422

44-Ru-95

(d,d) Levels  
0 Kelvin Cross Sections



44-Ru-95

Incident Energy (MeV)

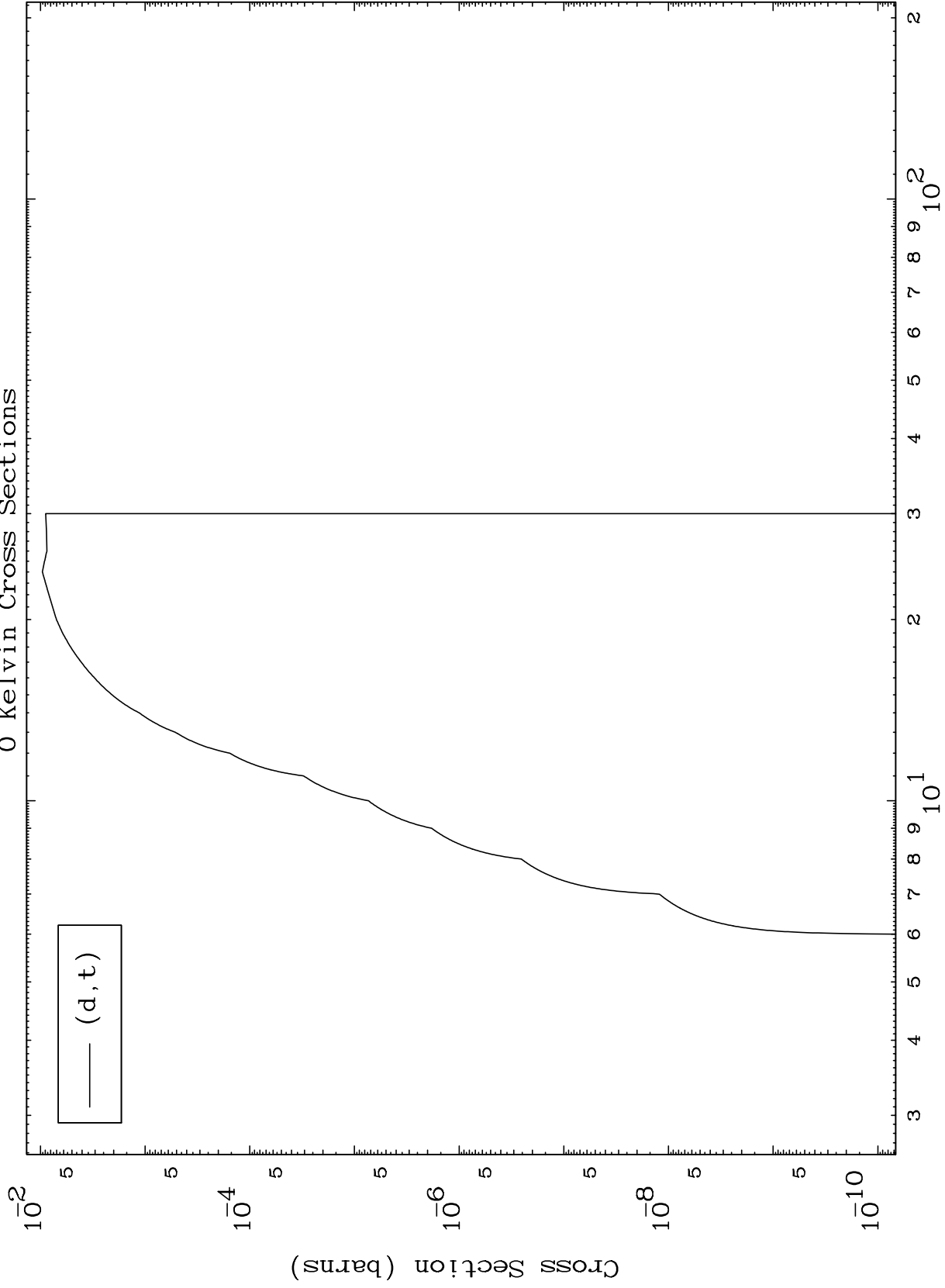
7



MAT 4422

44-Ru-95

(d,t) Levels  
0 Kelvin Cross Sections

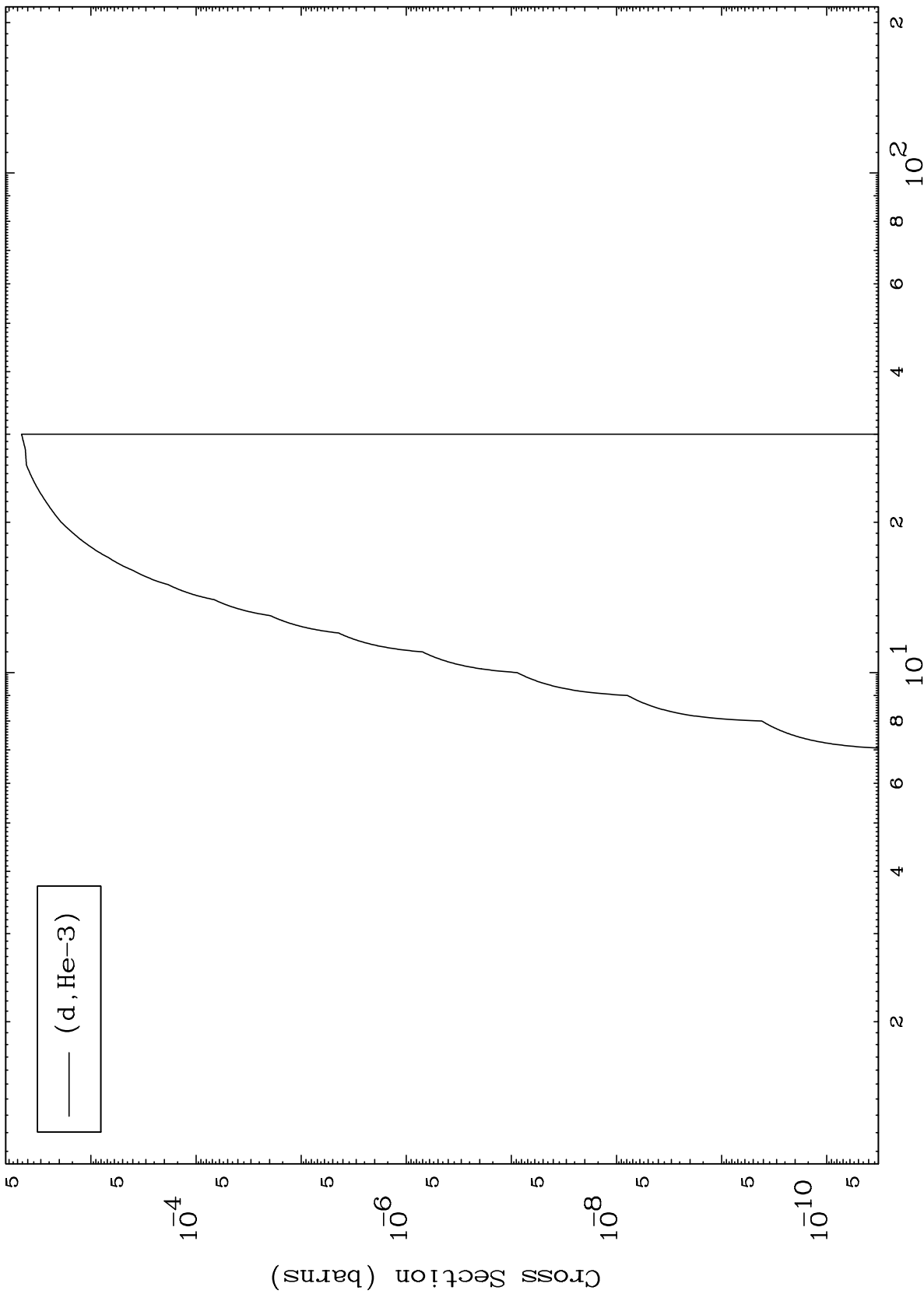


8

Incident Energy (MeV)

44-Ru-95

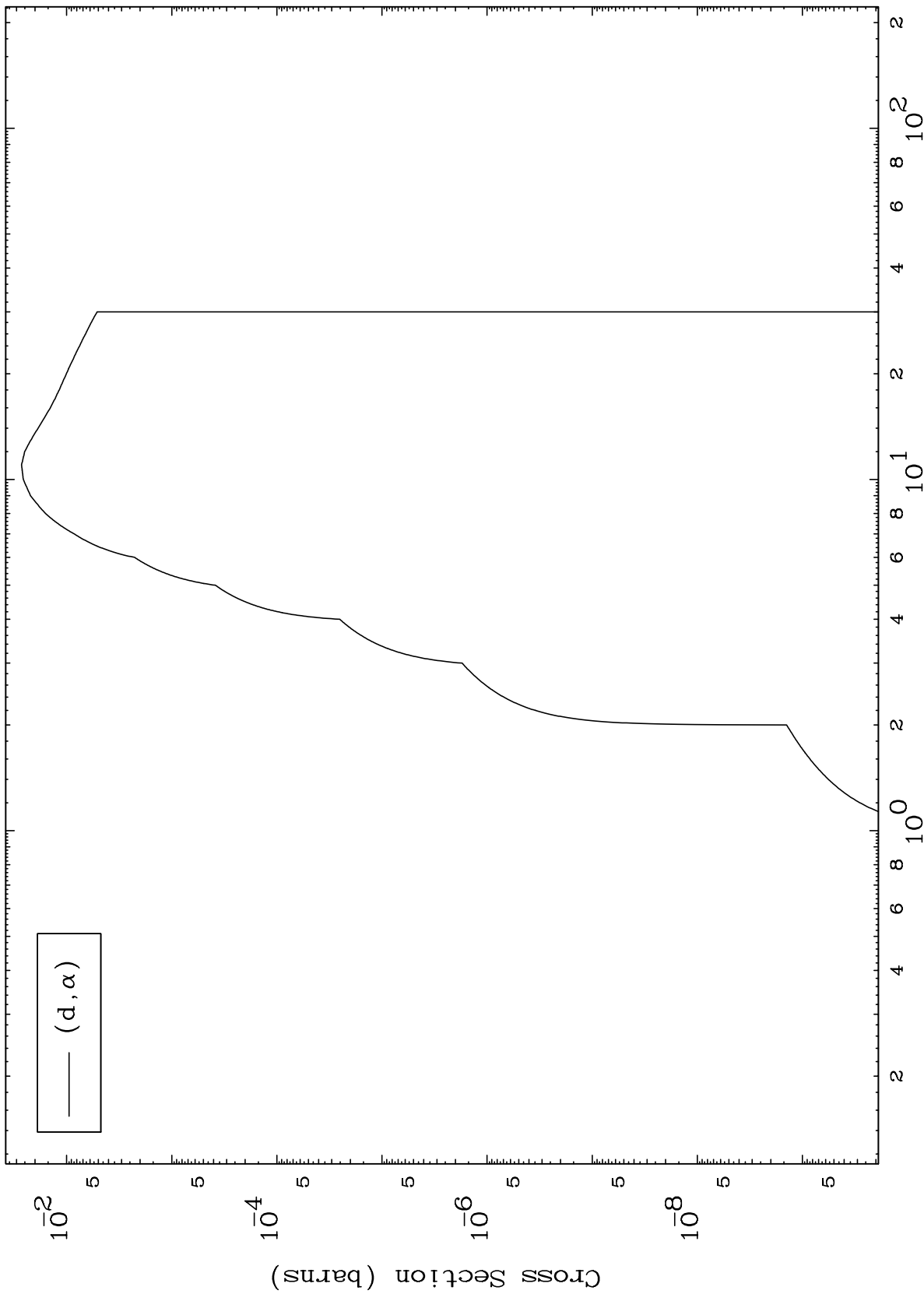
(d,He3) Levels  
0 Kelvin Cross Sections



MAT 4422

44-Ru-95

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



44-Ru-95

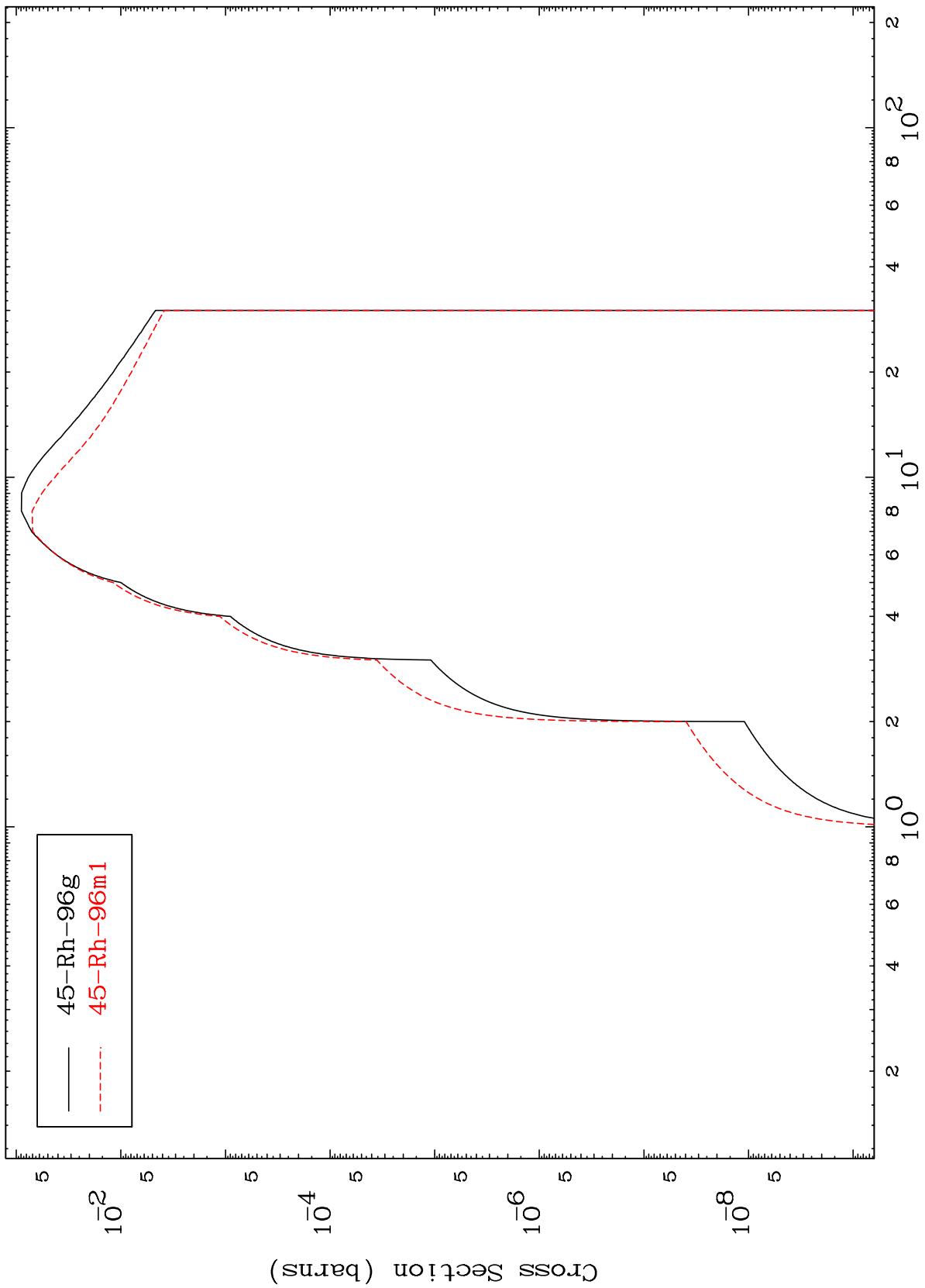
Incident Energy (MeV)

10

MAT 4422

44-Ru-95

Deuteron Inelastic  
Radionuclide Production Cross Section



44-Ru-95

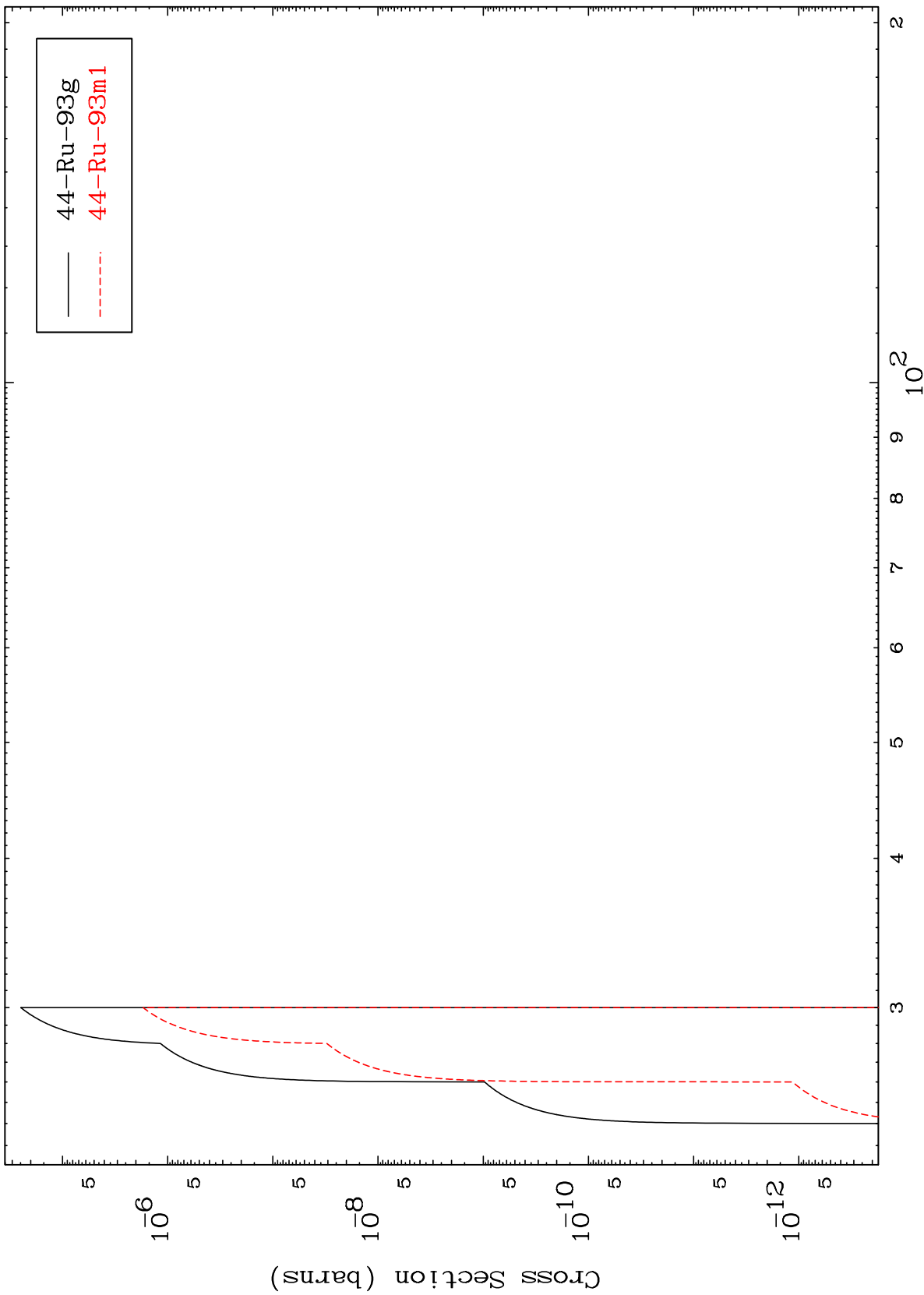
Incident Energy (MeV)

MAT 4422

(d,2n) d

44-Ru-95

Radionuclide Production Cross Section



12

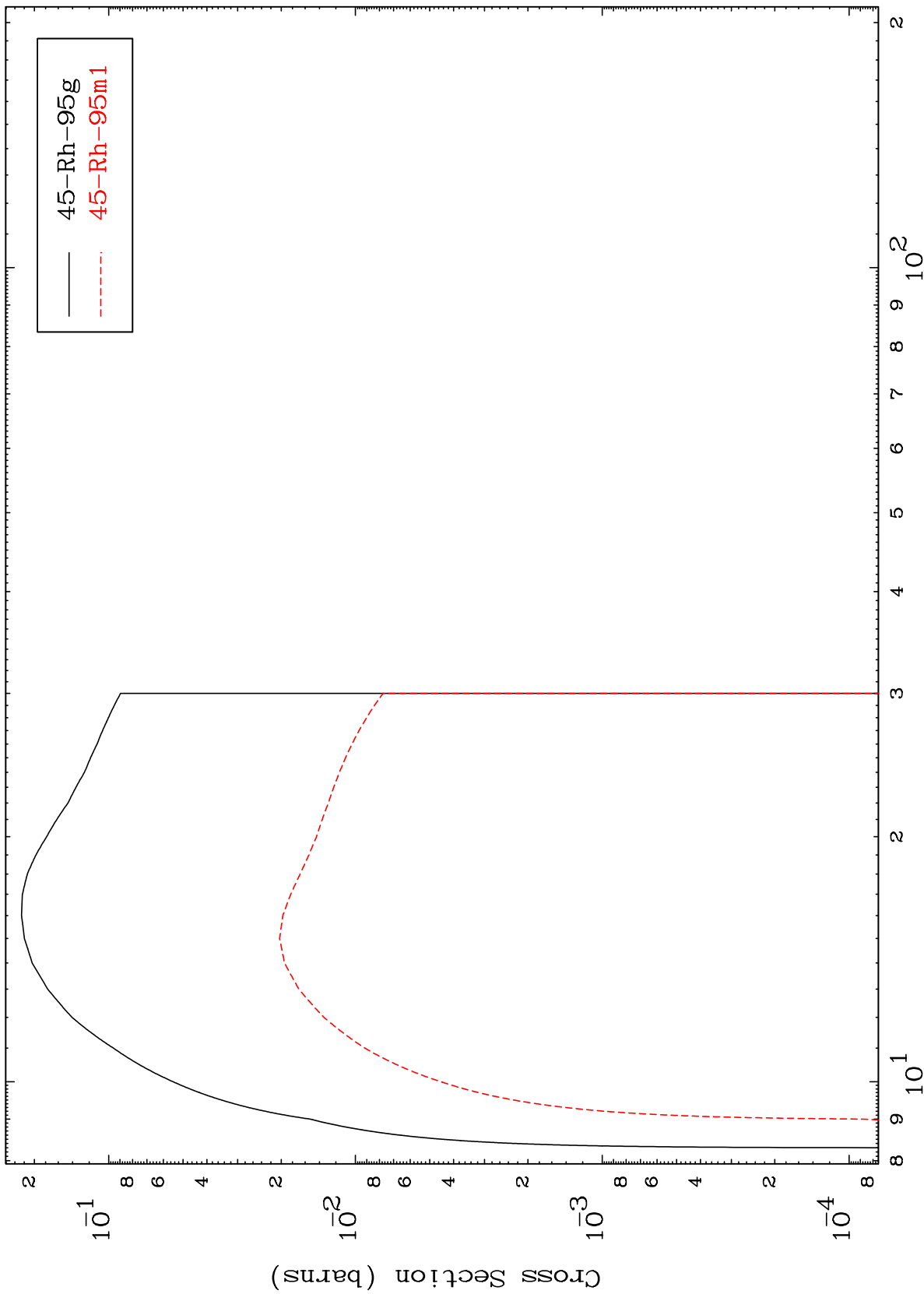
Incident Energy (MeV)

44-Ru-95

MAT 4422

44-Ru-95

(d,2n)  
Radionuclide Production Cross Section



— 45-Rh-95g  
- - - 45-Rh-95m1

44-Ru-95

Incident Energy (MeV)

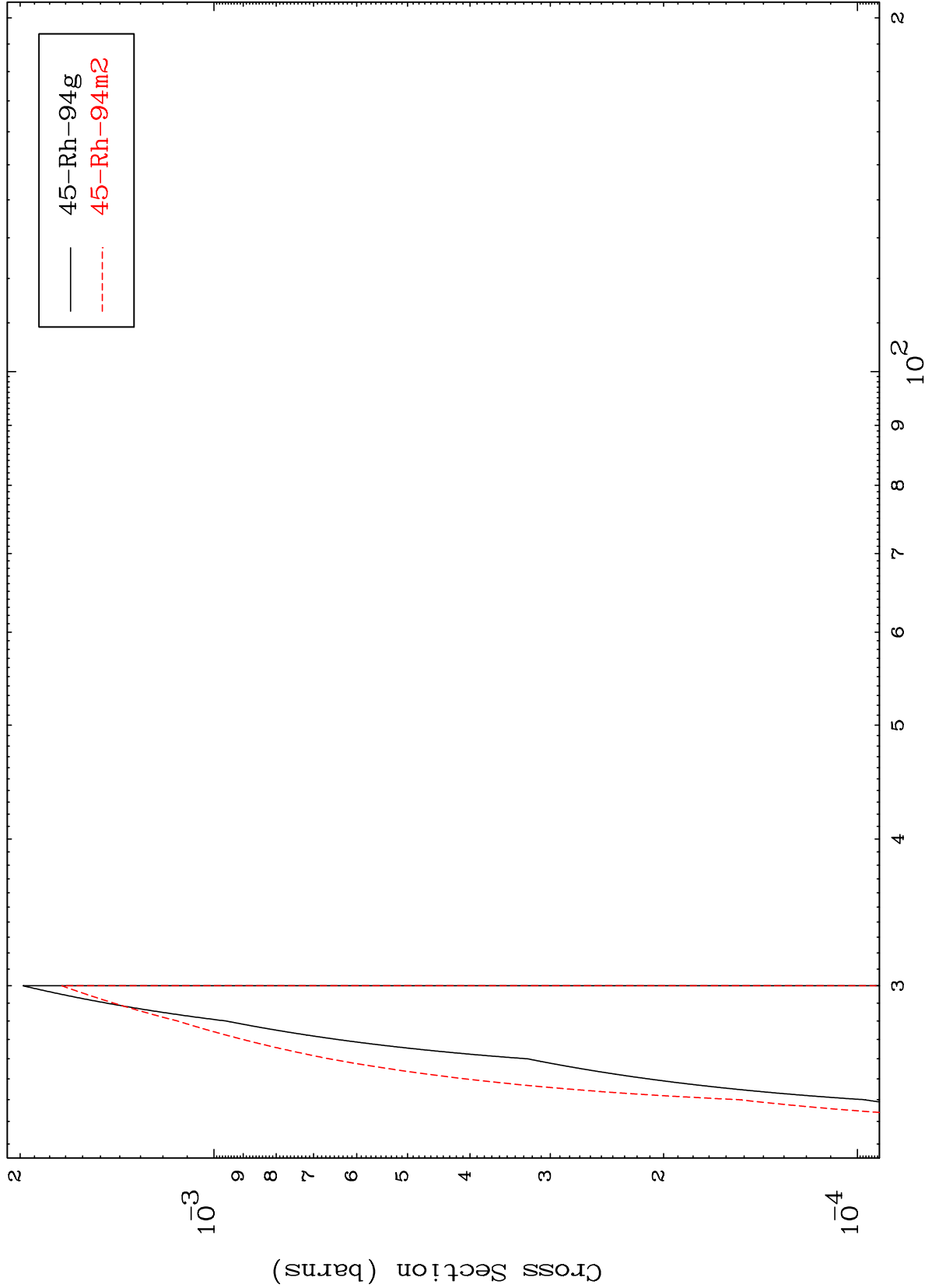
13

MAT 4422

(d,3n)

44-Ru-95

Radionuclide Production Cross Section



14

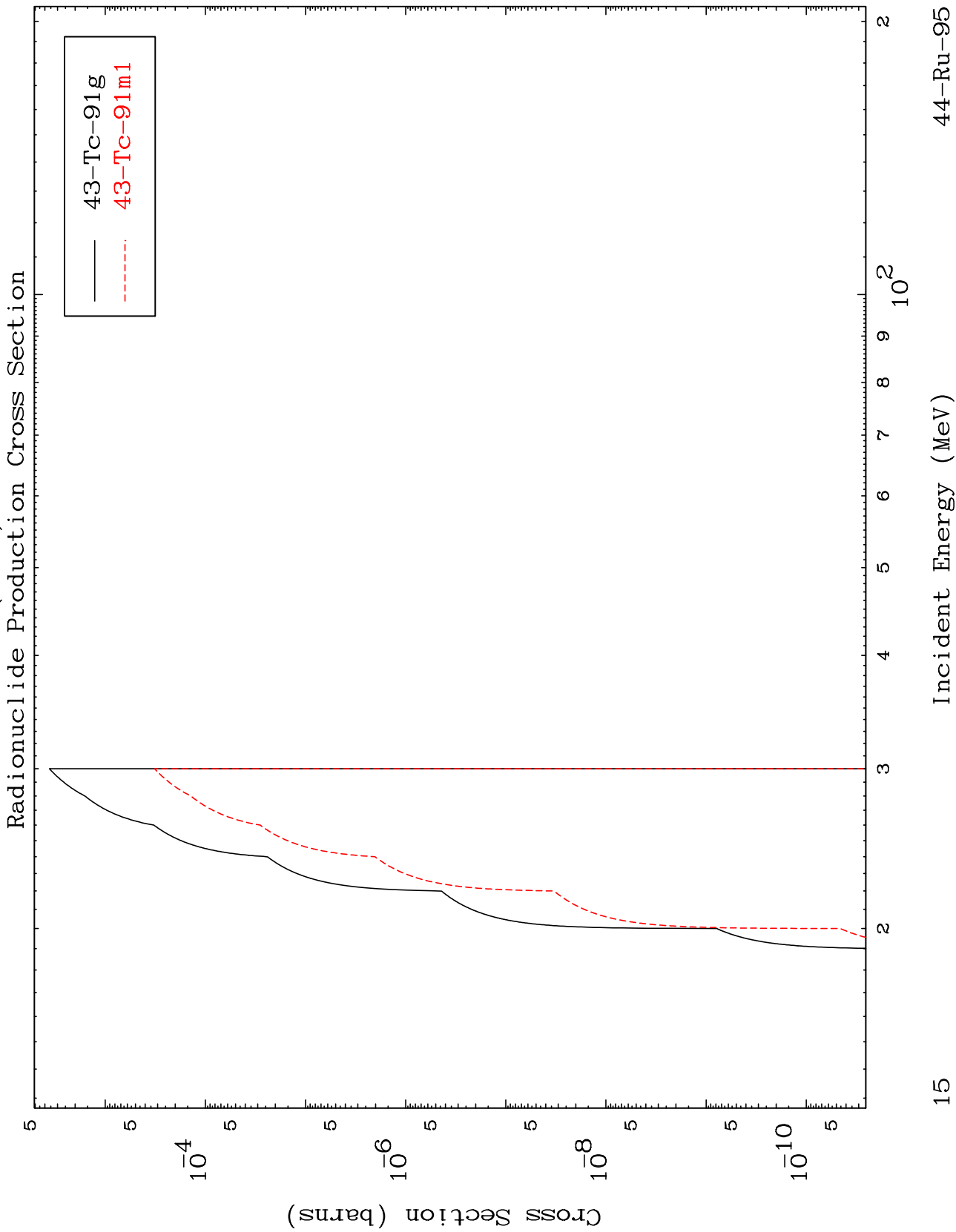
Incident Energy (MeV)

44-Ru-95

MAT 4422

(d,2n)  $\alpha$

44-Ru-95



15

44-Ru-95

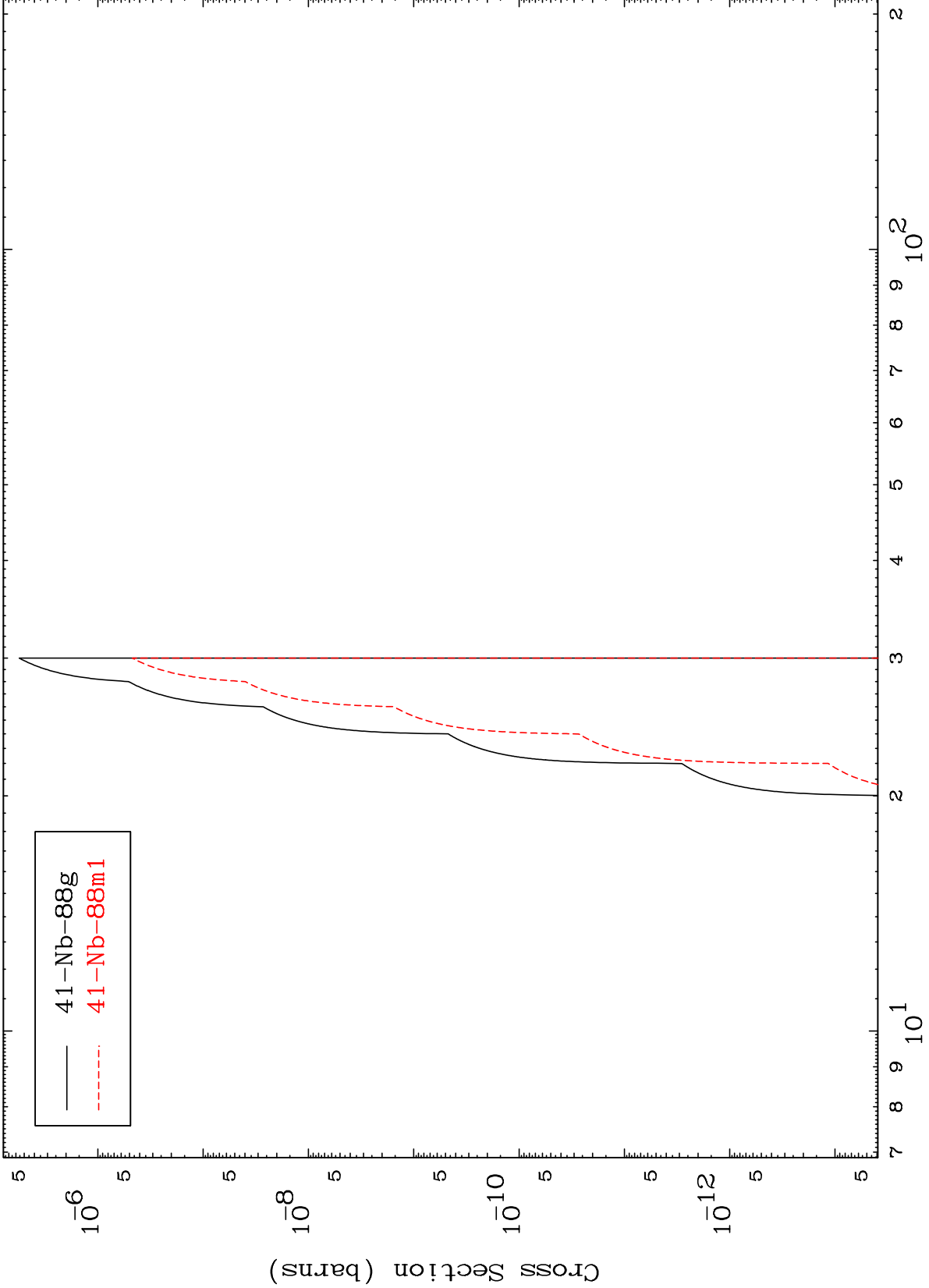


MAT 4422

(d,n') 2 $\alpha$

44-Ru-95

Radionuclide Production Cross Section

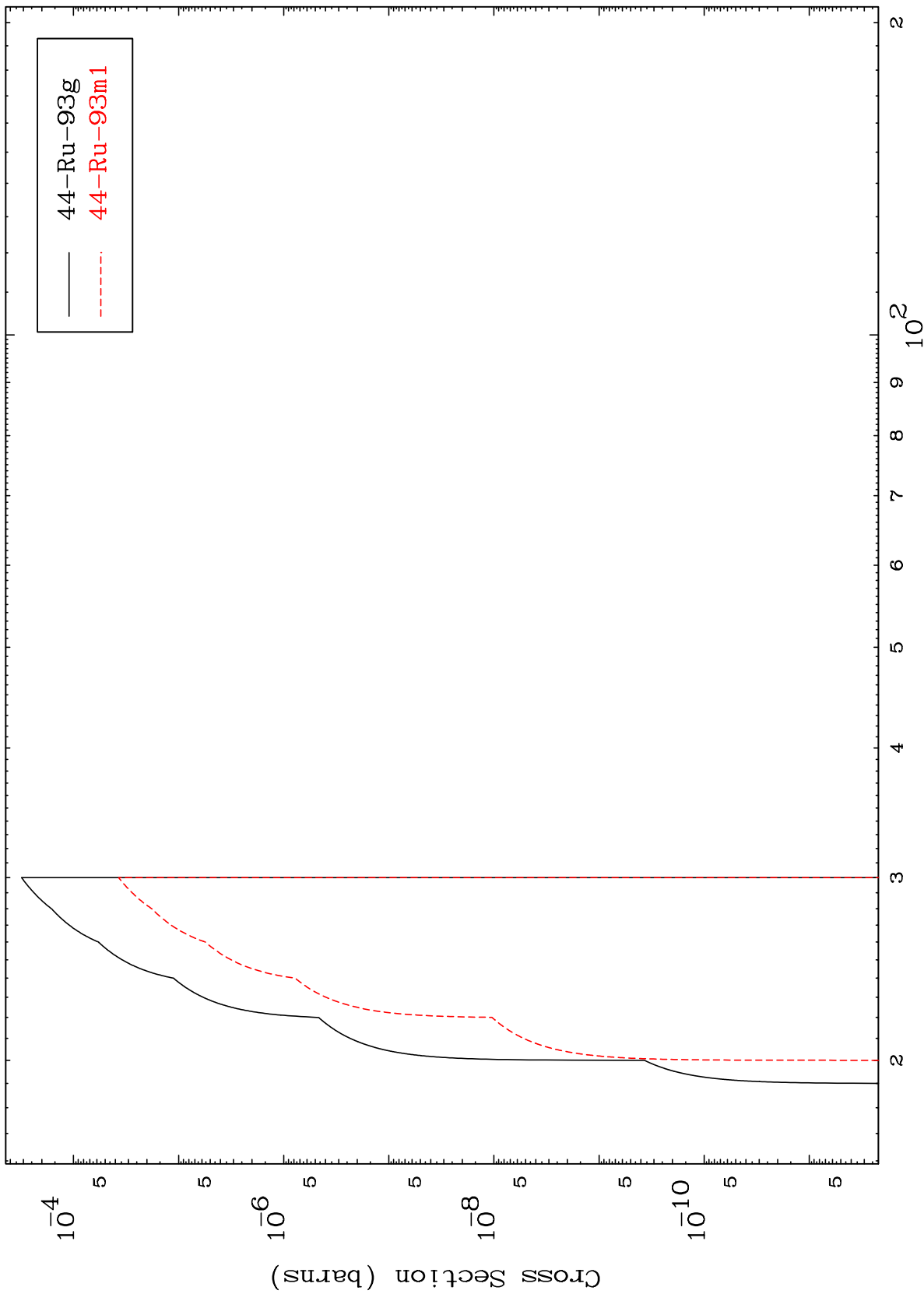


16

Incident Energy (MeV)

44-Ru-95

Radionuclide Production Cross Section

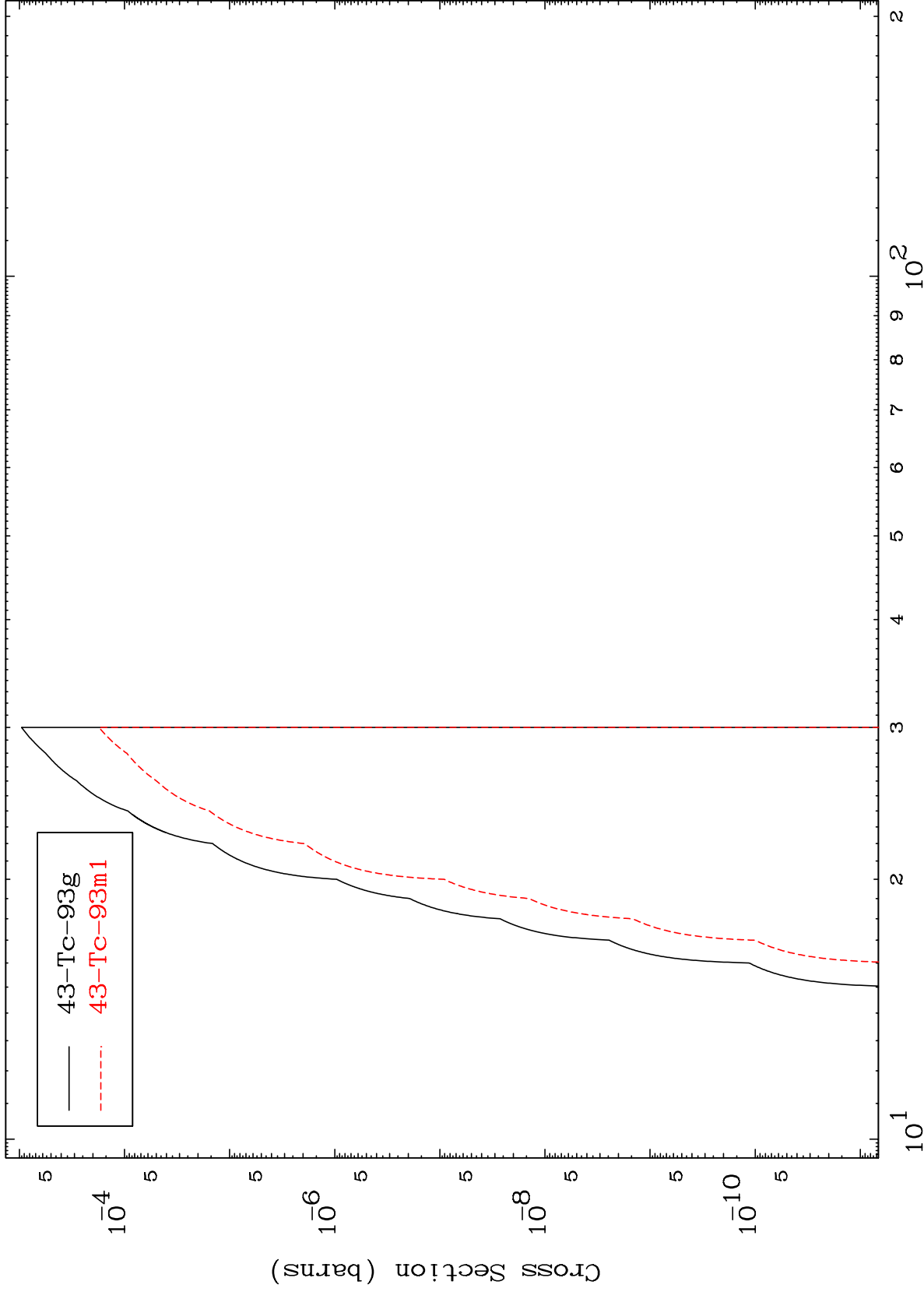


MAT 4422

(d,n') He-3

44-Ru-95

Radionuclide Production Cross Section



Incident Energy (MeV)

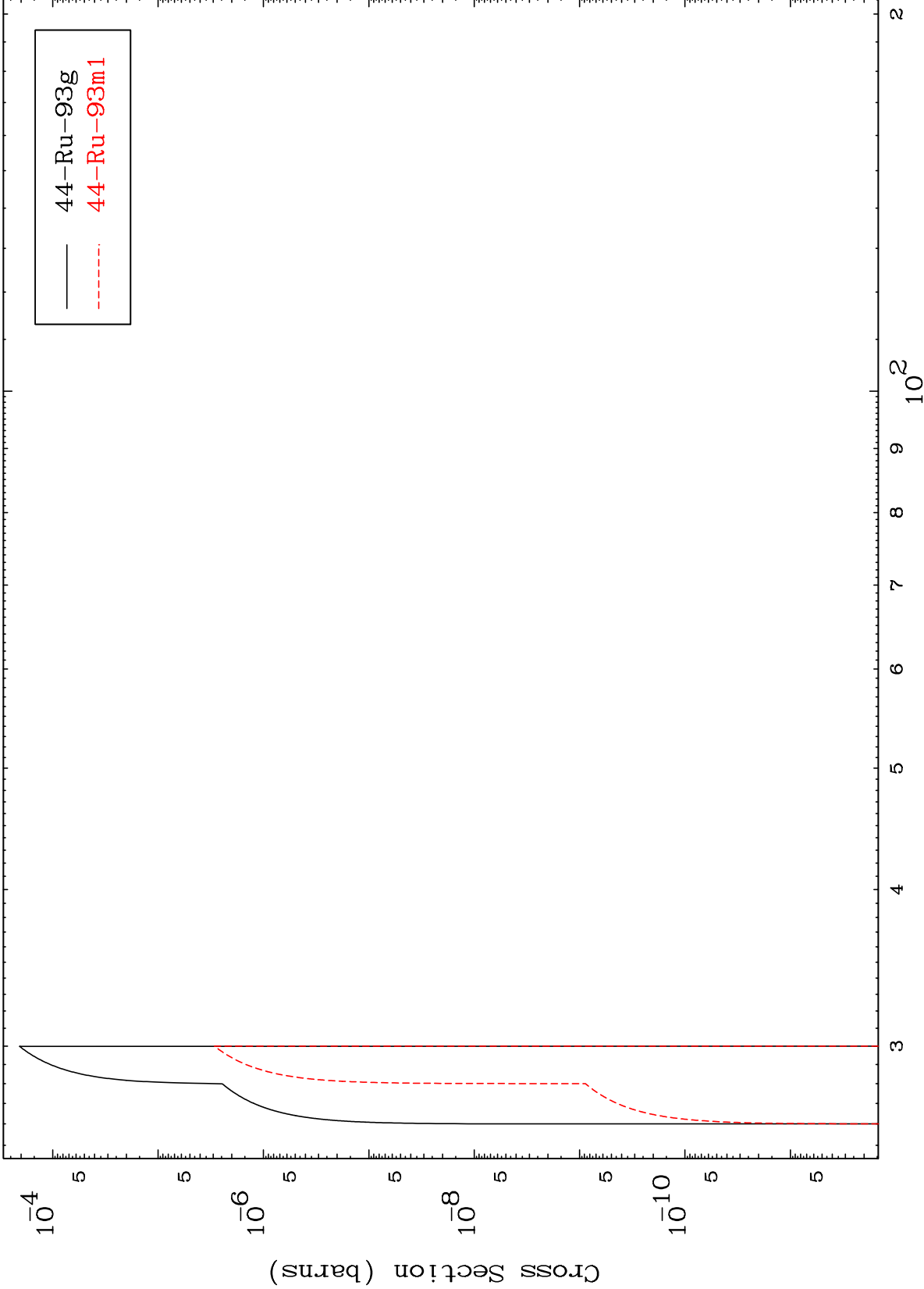
44-Ru-95

MAT 4422

(d,3n) p

44-Ru-95

Radionuclide Production Cross Section



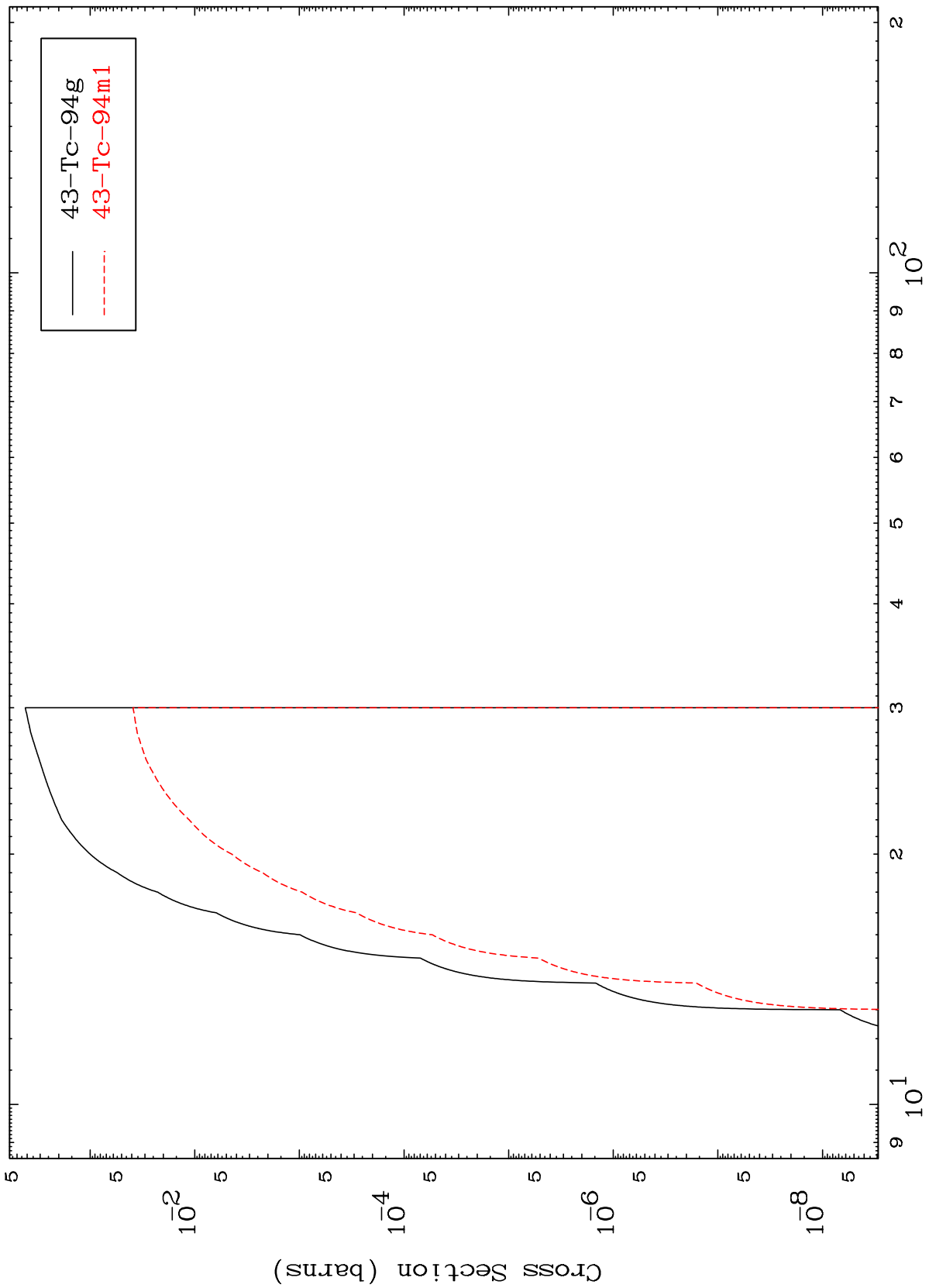
44-Ru-93g  
44-Ru-93m1

MAT 4422

(d,2n) p

44-Ru-95

Radionuclide Production Cross Section



Incident Energy (MeV)

44-Ru-95

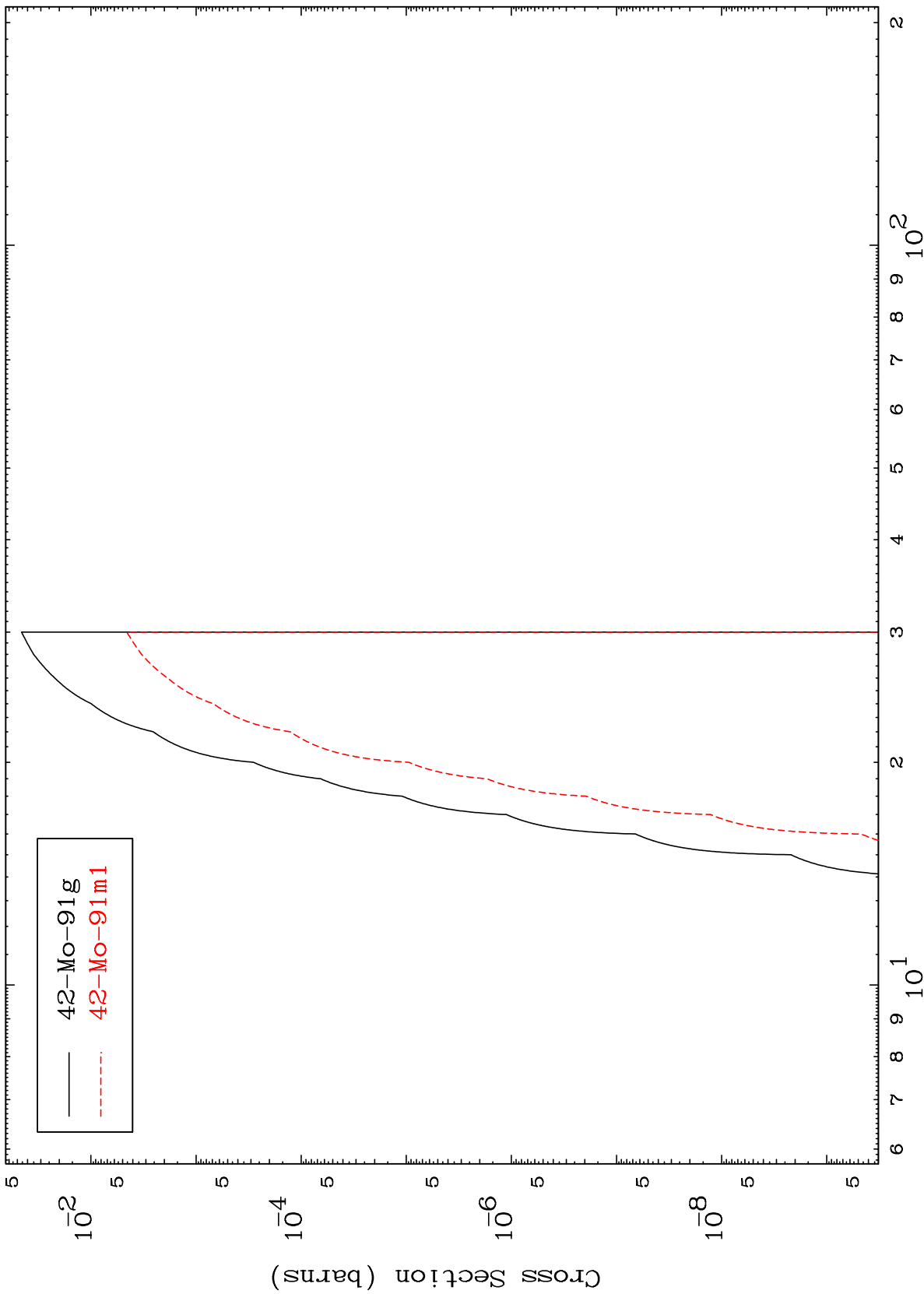
20

MAT 4422

(d,n') p  $\alpha$

44-Ru-95

Radionuclide Production Cross Section



21

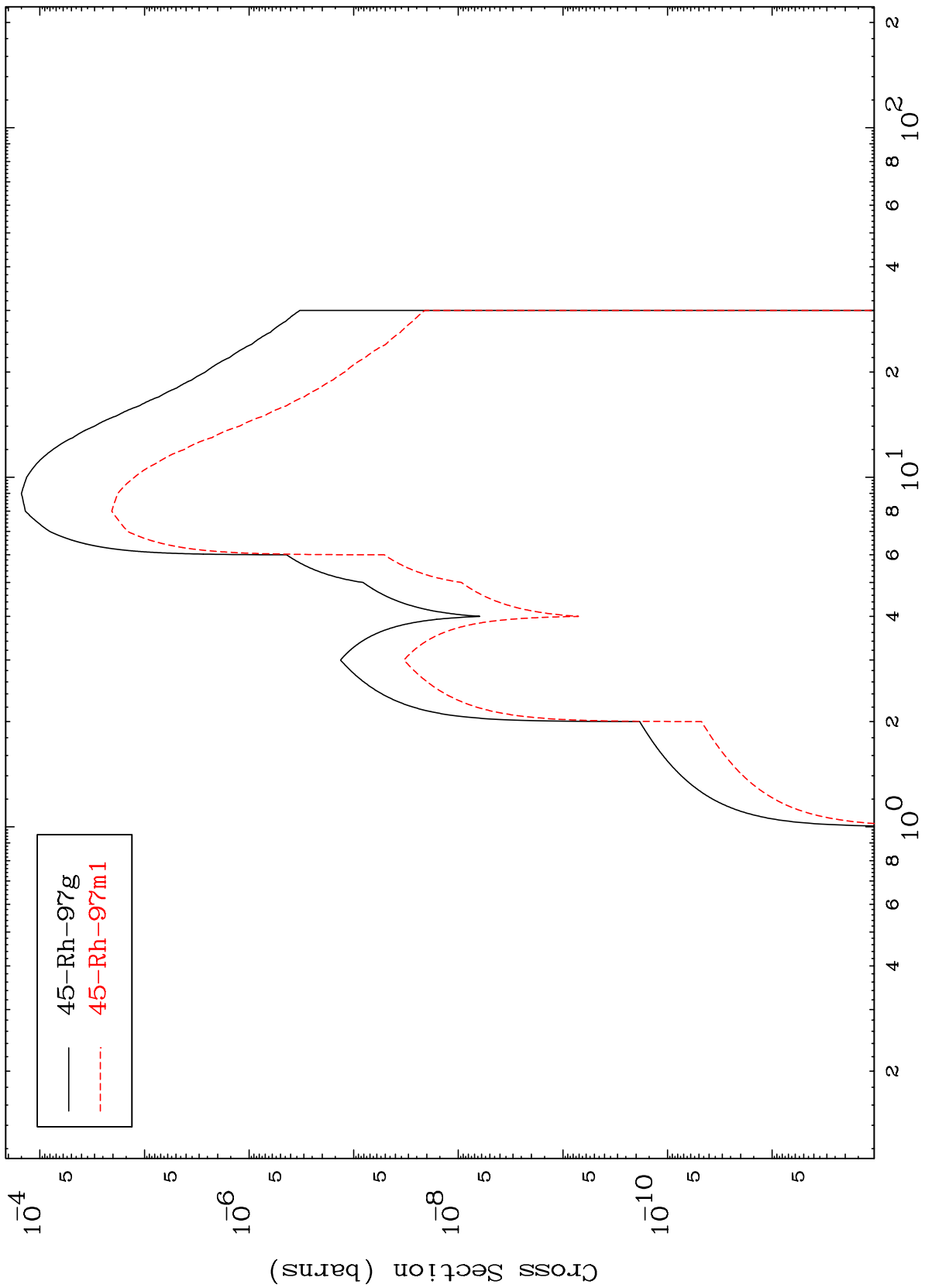
Incident Energy (MeV)

44-Ru-95

MAT 4422

44-Ru-95

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



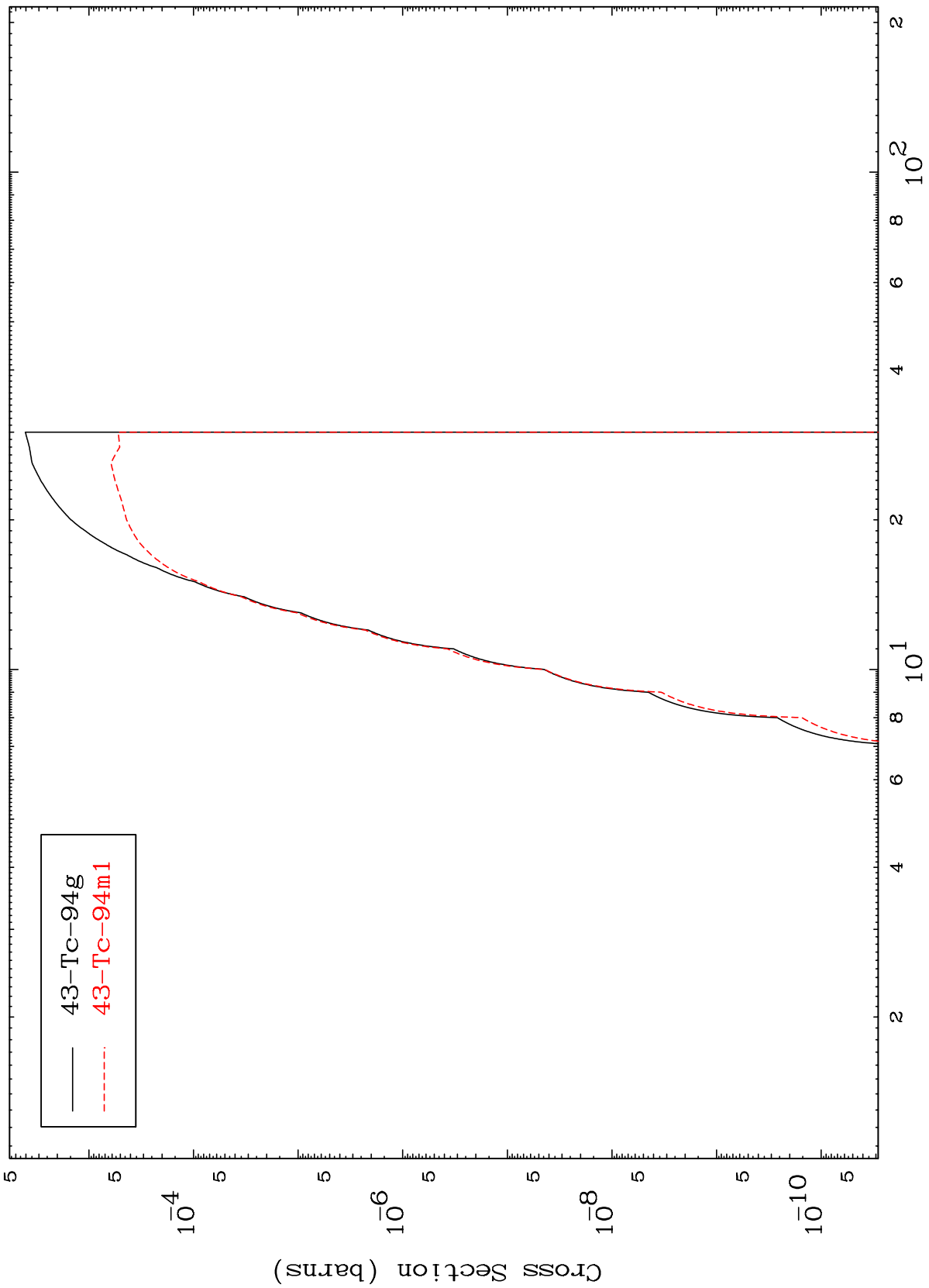
44-Ru-95

Incident Energy (MeV)

MAT 4422

44-Ru-95

(d,He-3)  
Radionuclide Production Cross Section



44-Ru-95

Incident Energy (MeV)

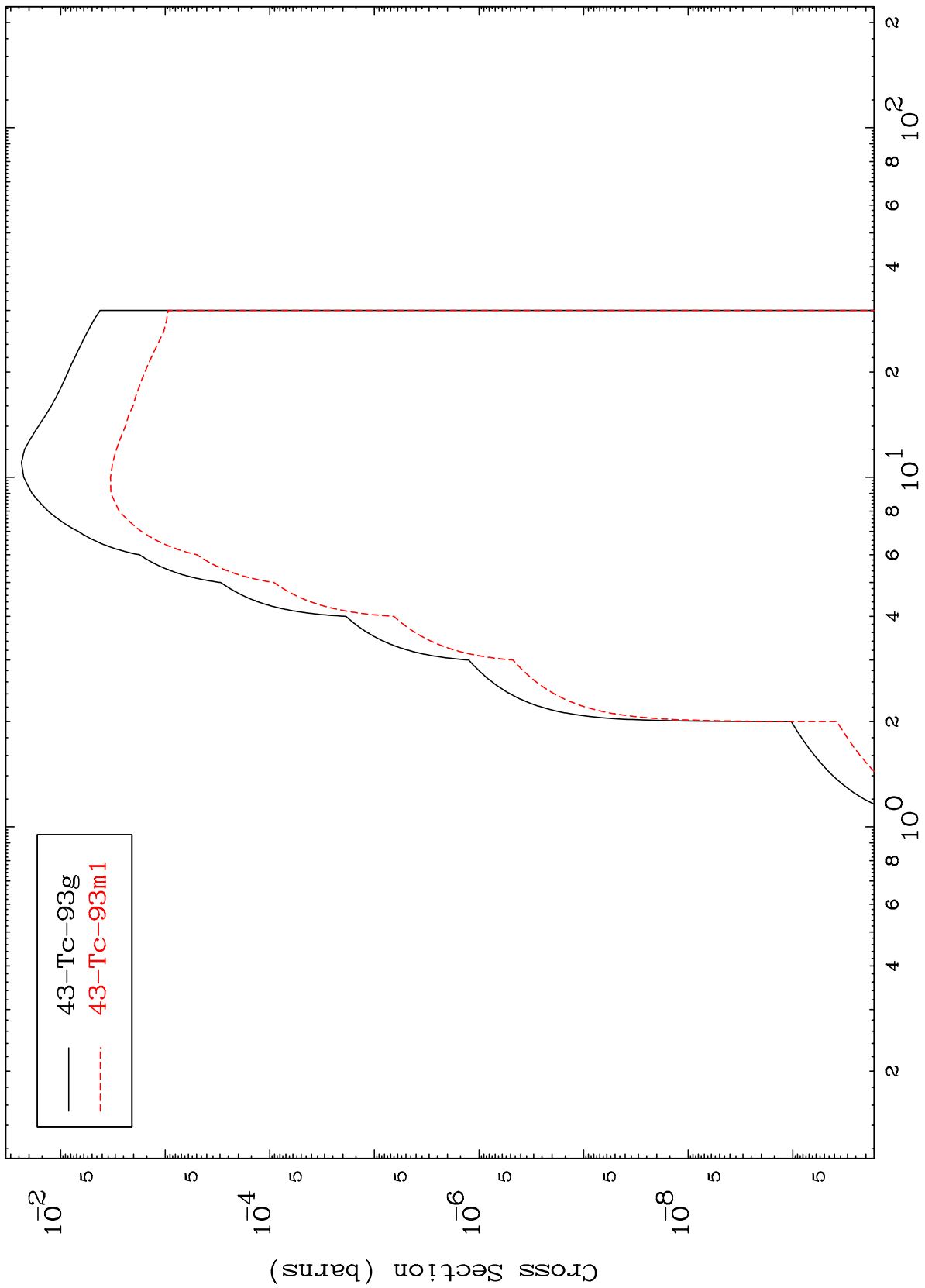
23



MAT 4422

44-Ru-95

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



44-Ru-95

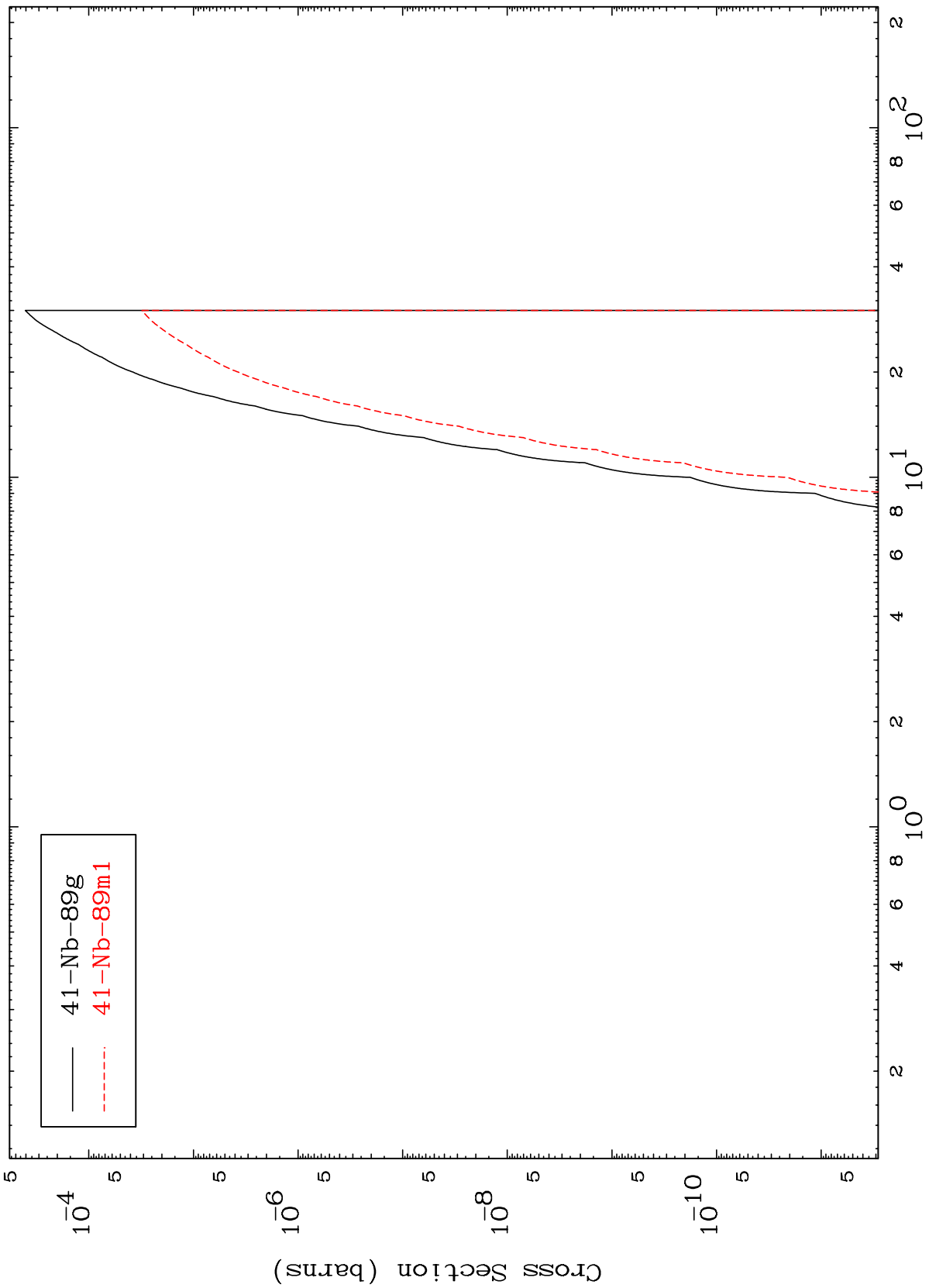
Incident Energy (MeV)

24

MAT 4422

44-Ru-95

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



44-Ru-95

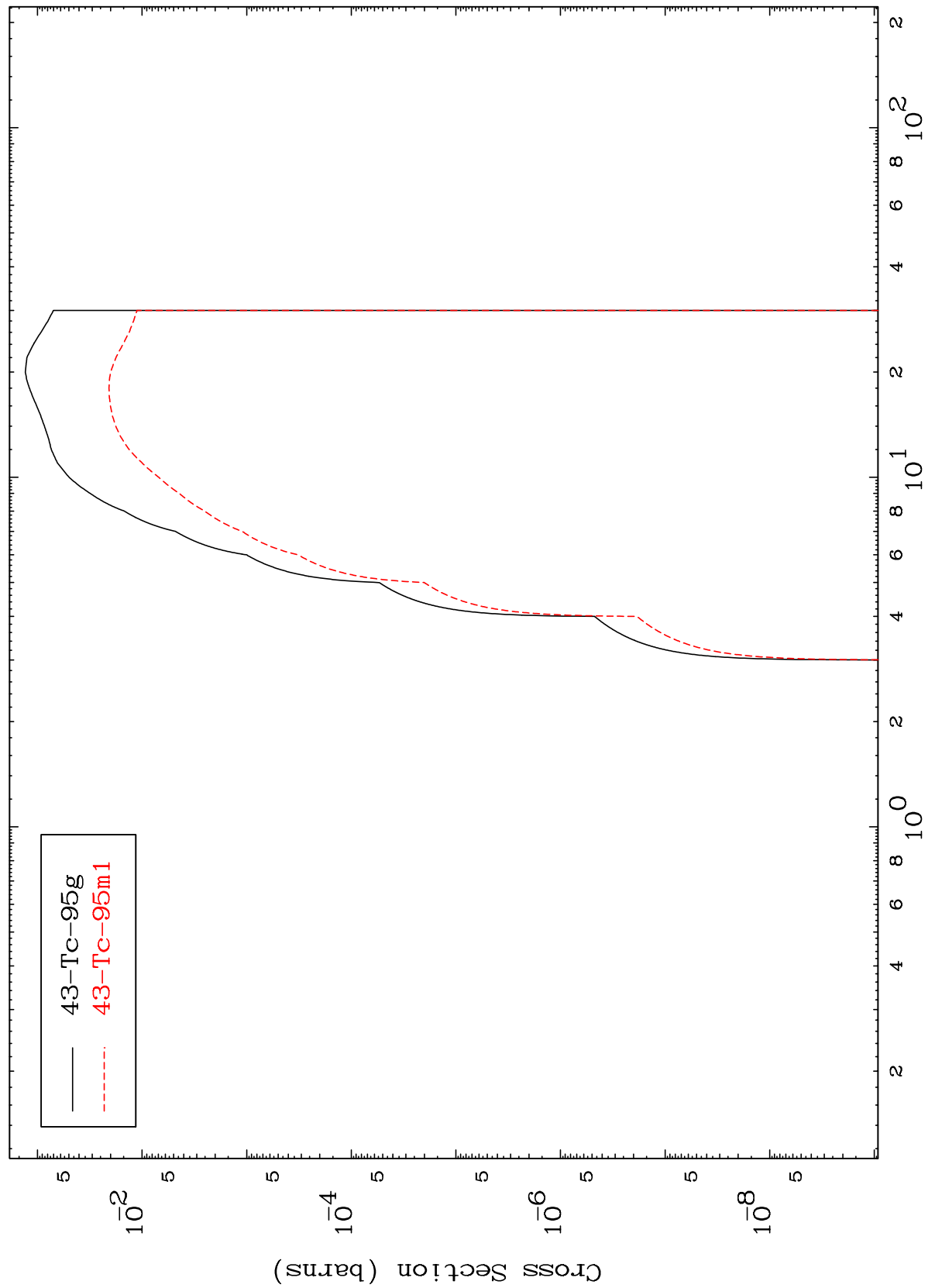
Incident Energy (MeV)

25

MAT 4422

44-Ru-95

(d,2p)  
Radionuclide Production Cross Section



44-Ru-95

Incident Energy (MeV)

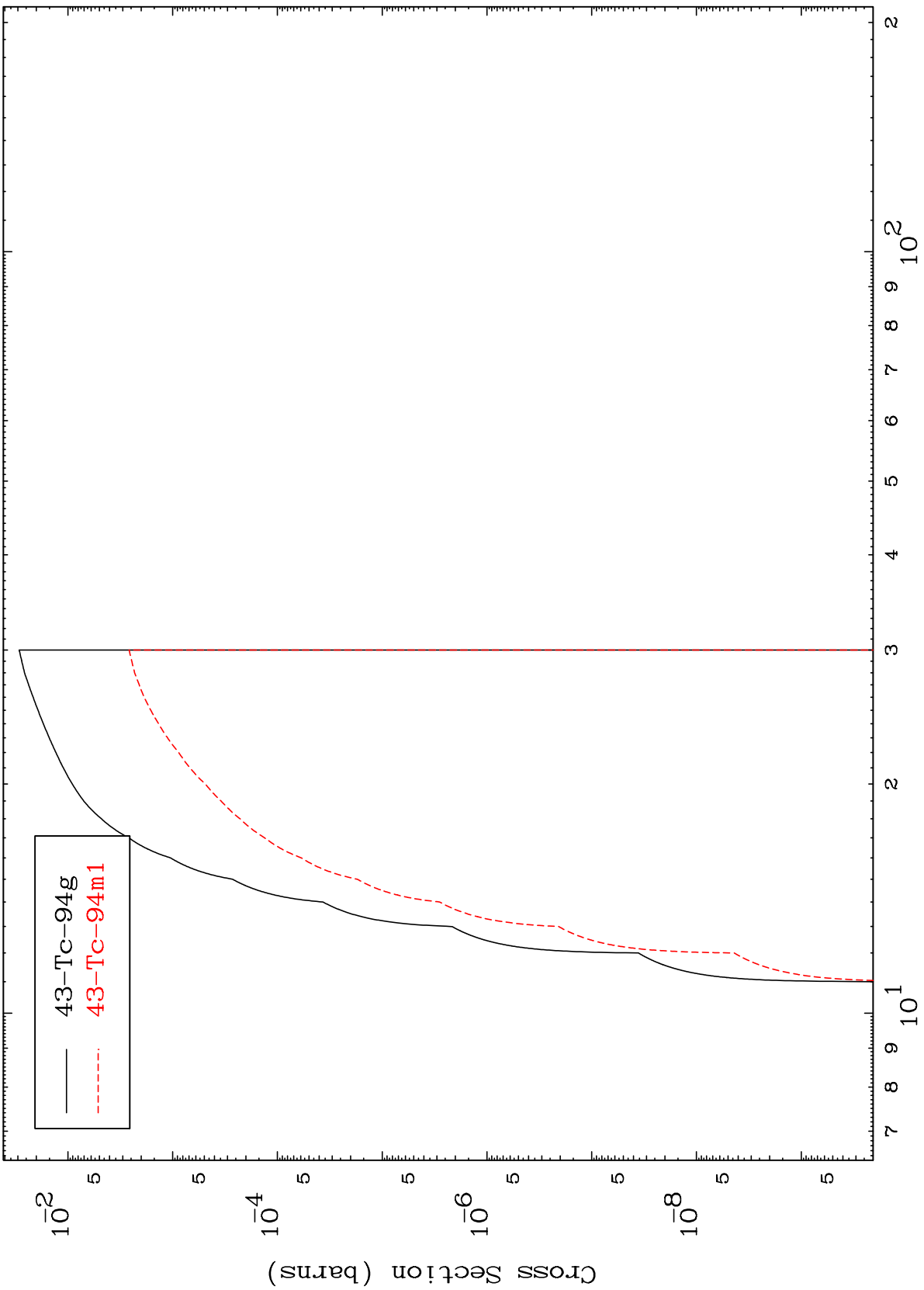
26

MAT 4422

(d,p) d

44-Ru-95

Radionuclide Production Cross Section



27

Incident Energy (MeV)

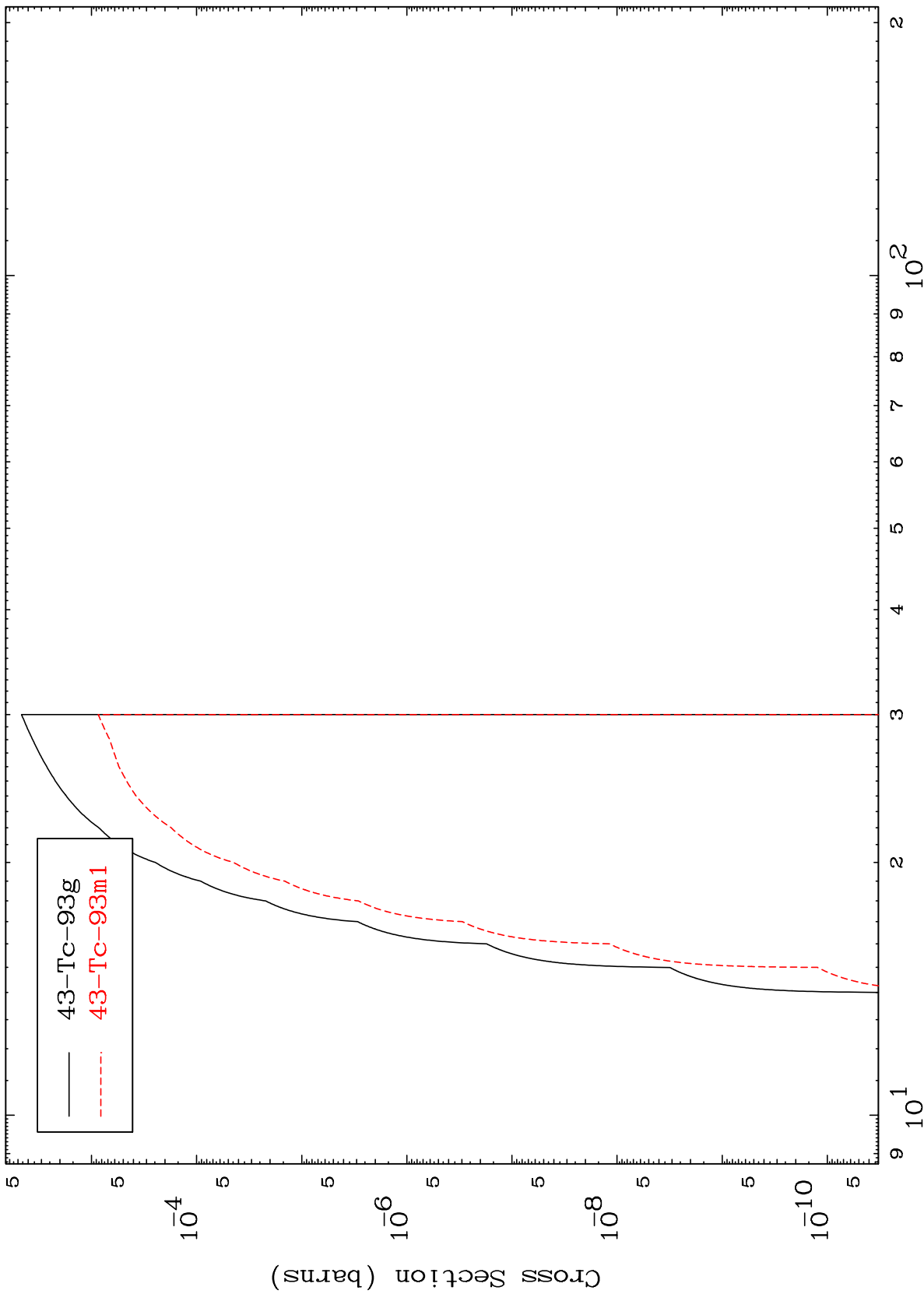
44-Ru-95

MAT 4422

(d,p) t

44-Ru-95

Radionuclide Production Cross Section



Incident Energy (MeV)

44-Ru-95

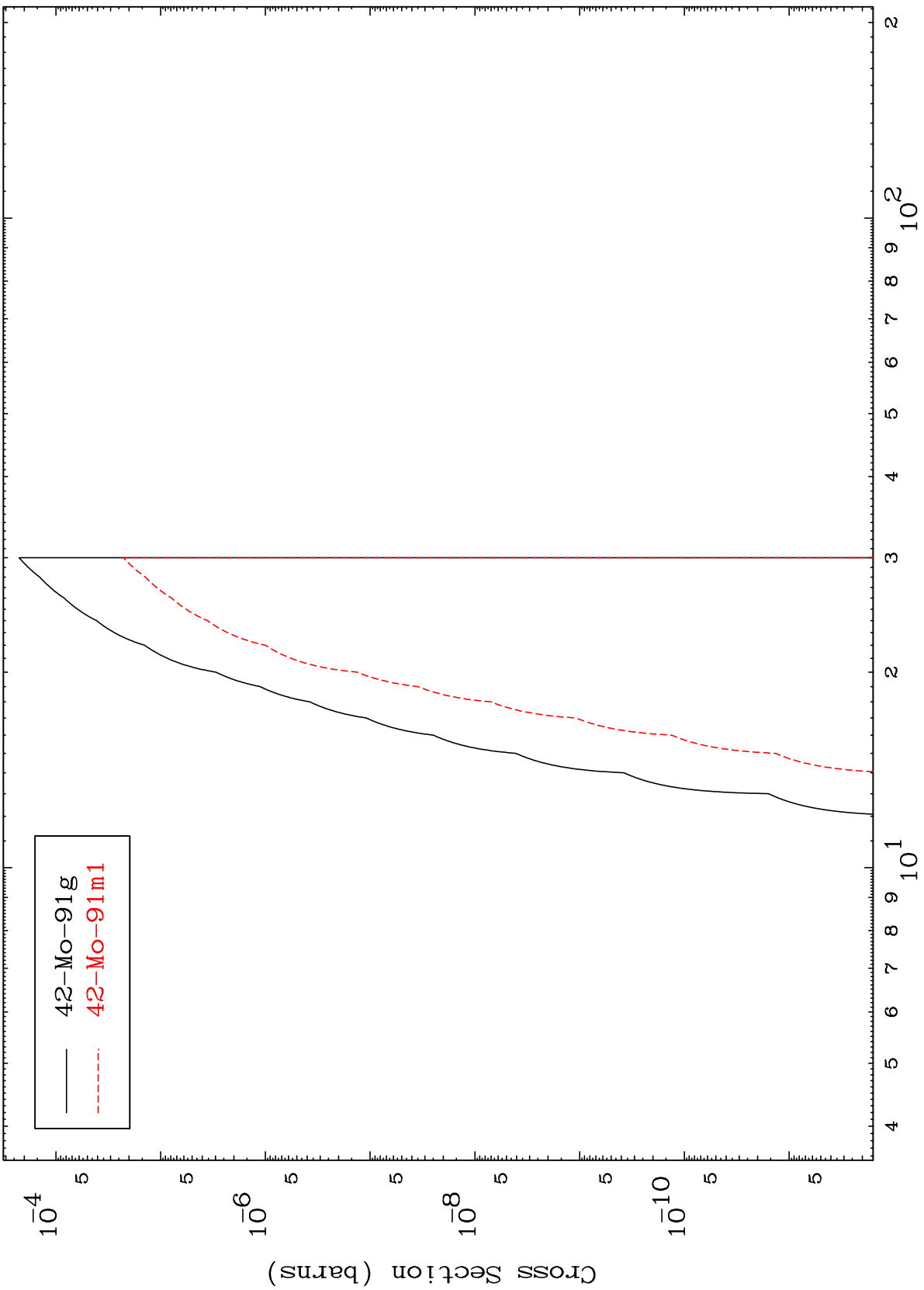
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MAT 4422

(d,d)  $\alpha$

44-Ru-95

Radionuclide Production Cross Section



— 42-Mo-91g  
- - - 42-Mo-91m1

29

Incident Energy (MeV)

44-Ru-95