

Program EVALPLOT  
(Version 2021-1)

by

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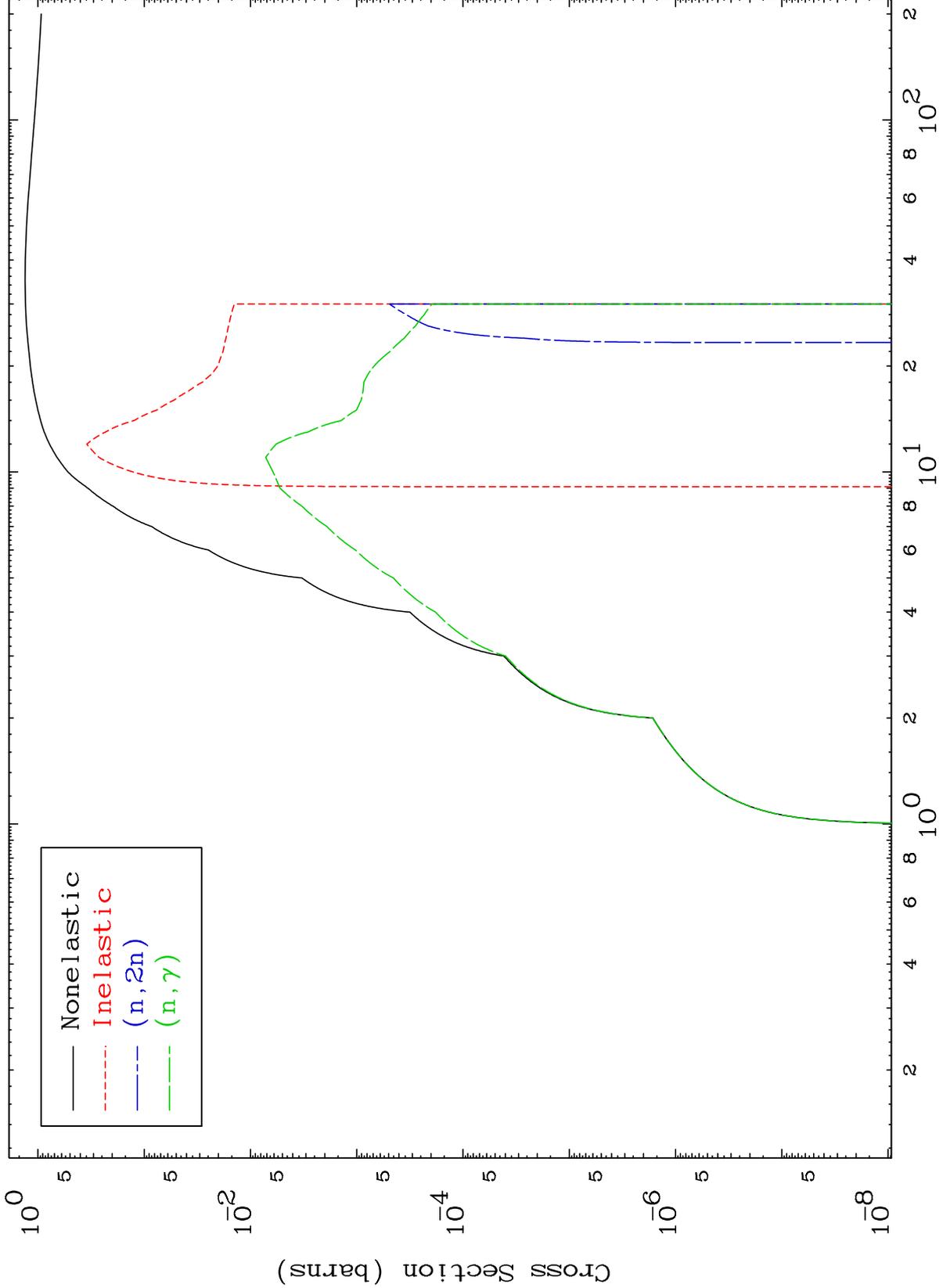
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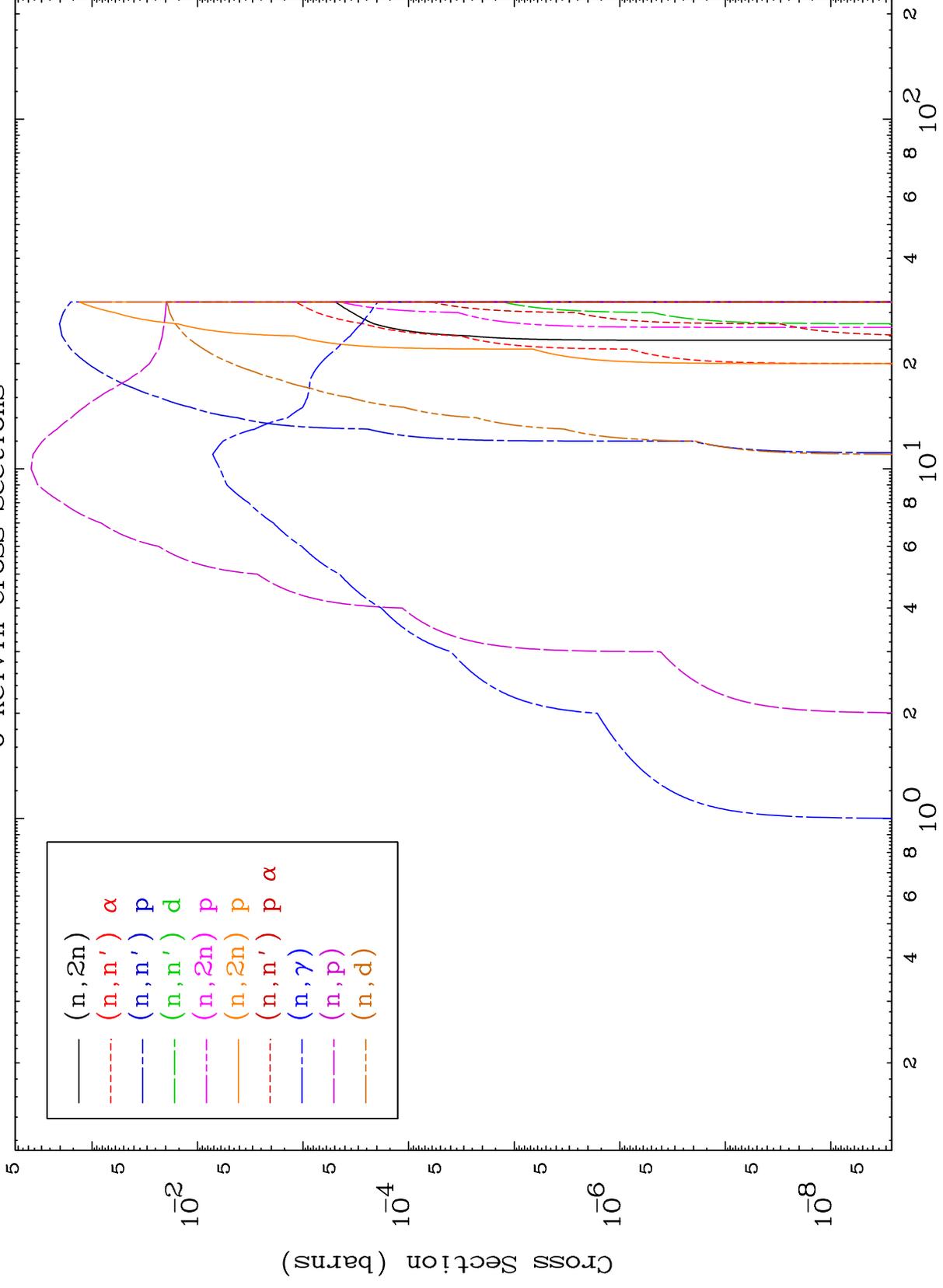
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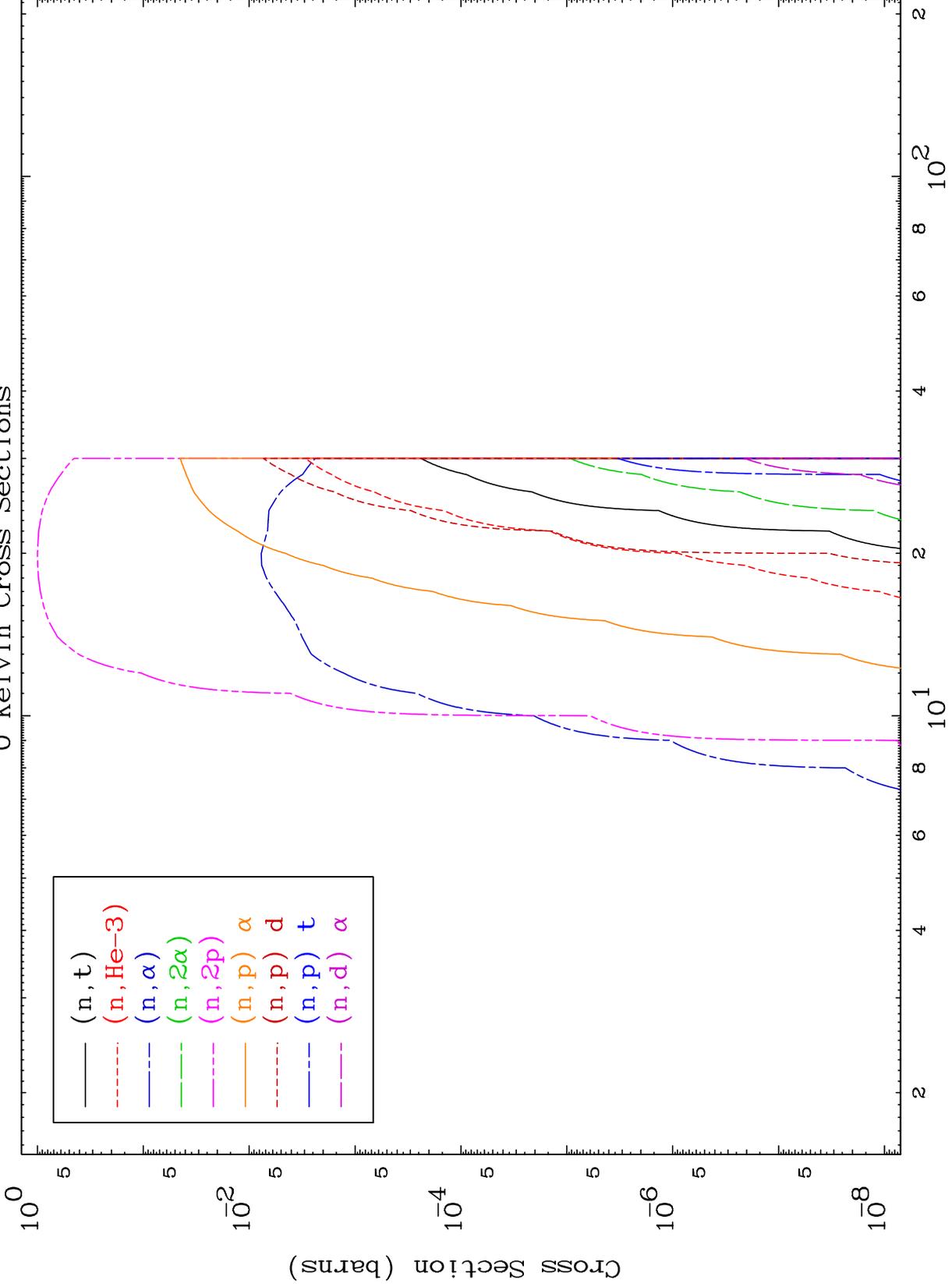
MAT 4416

Proton Major  
0 Kelvin Cross Sections

44-Ru-93



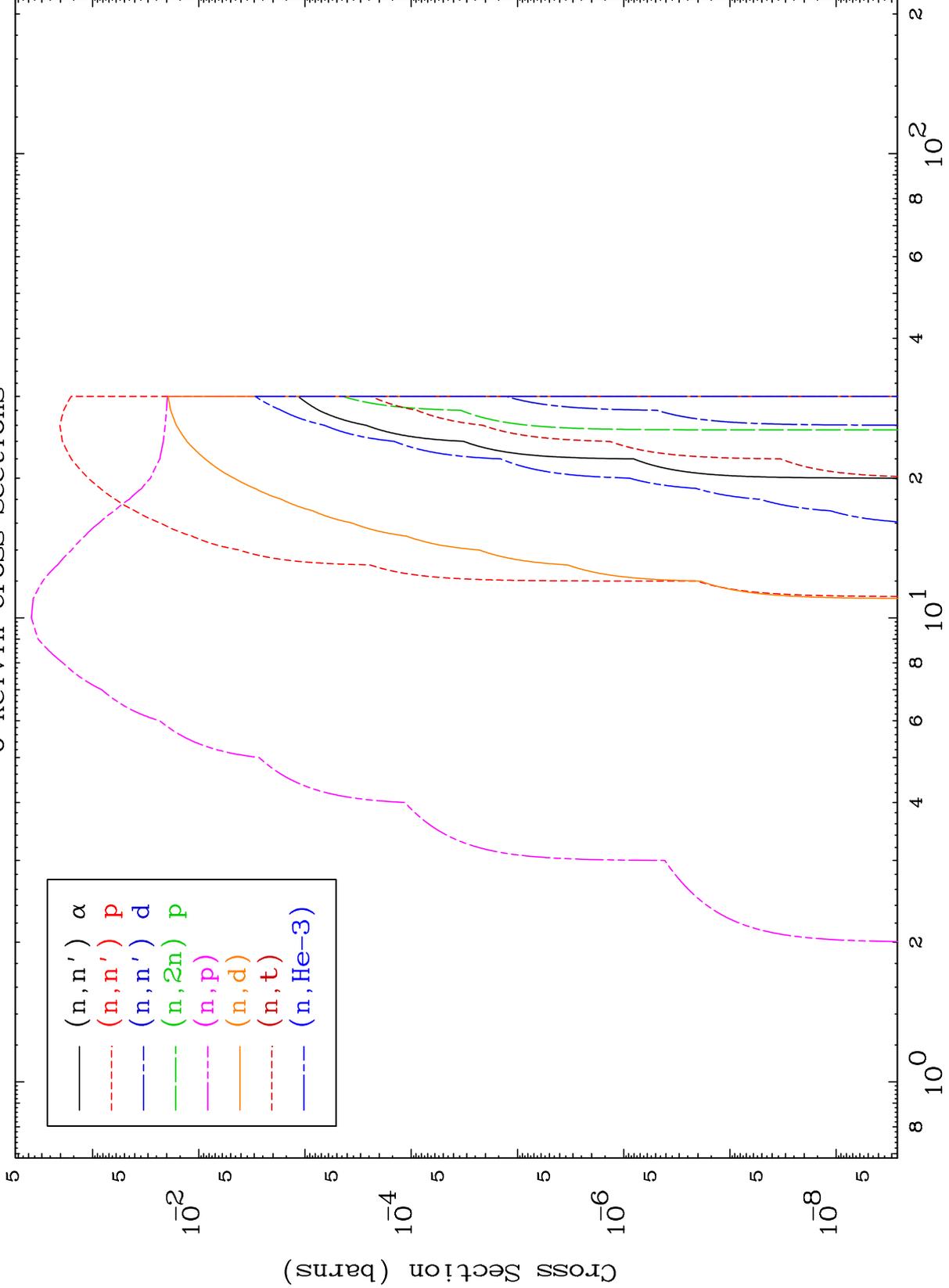




MAT 4416

Proton Charged Particle  
0 Kelvin Cross Sections

44-Ru-93



4

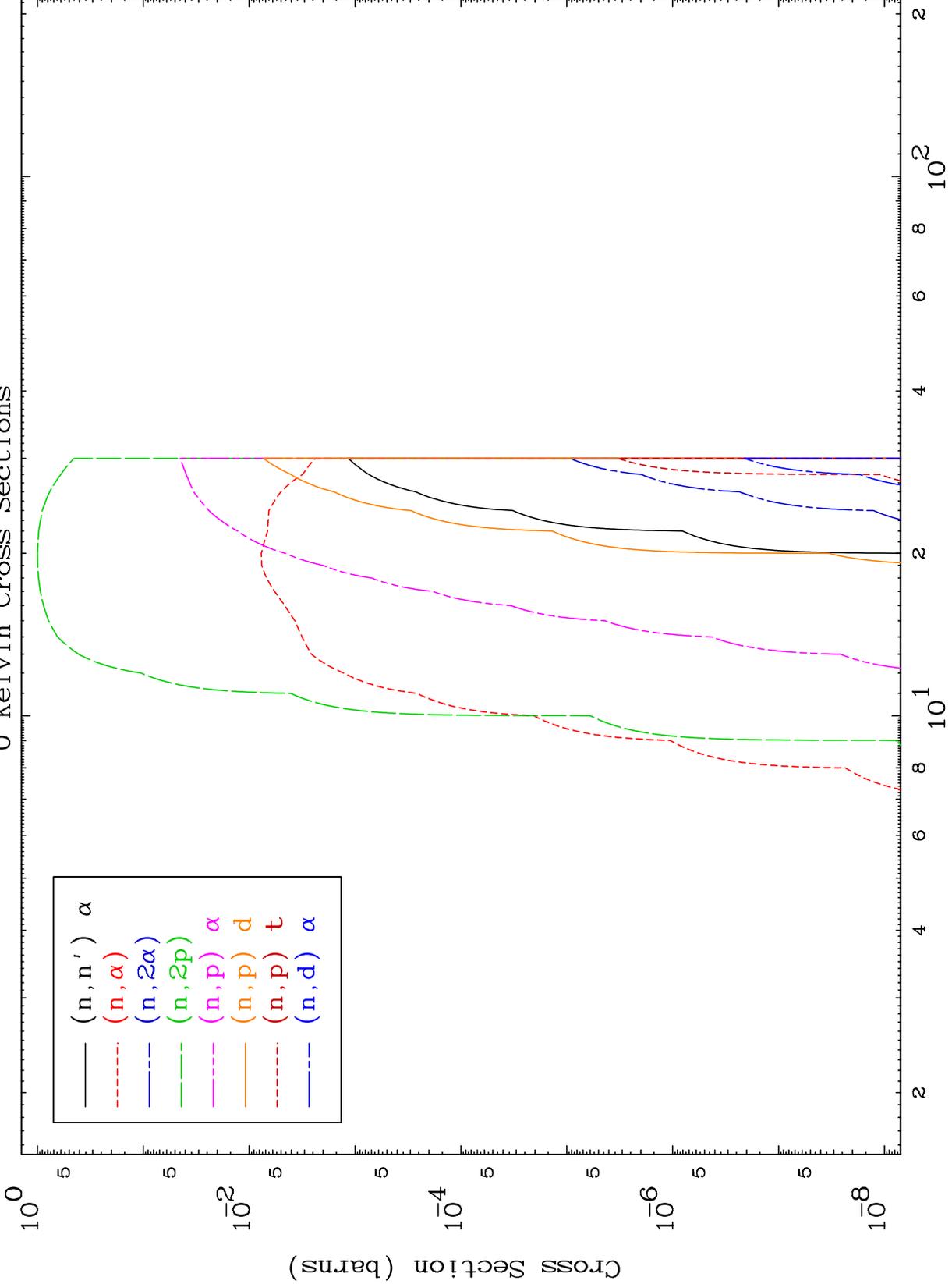
Incident Energy (MeV)

44-Ru-93

MAT 4416

Proton Charged Particle  
0 Kelvin Cross Sections

44-Ru-93



5

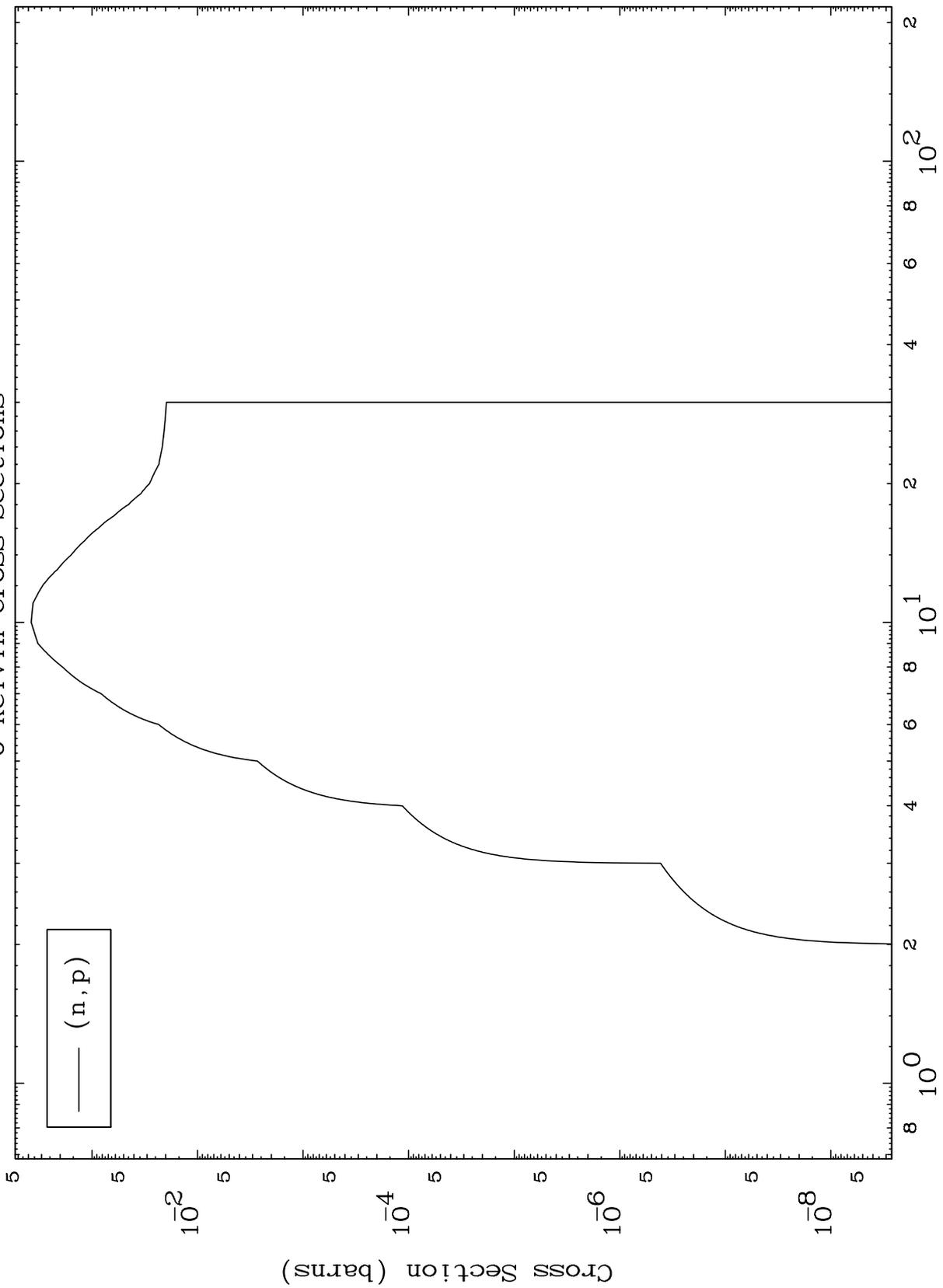
Incident Energy (MeV)

44-Ru-93

MAT 4416

44-Ru-93

(p,p) Levels  
0 Kelvin Cross Sections



6

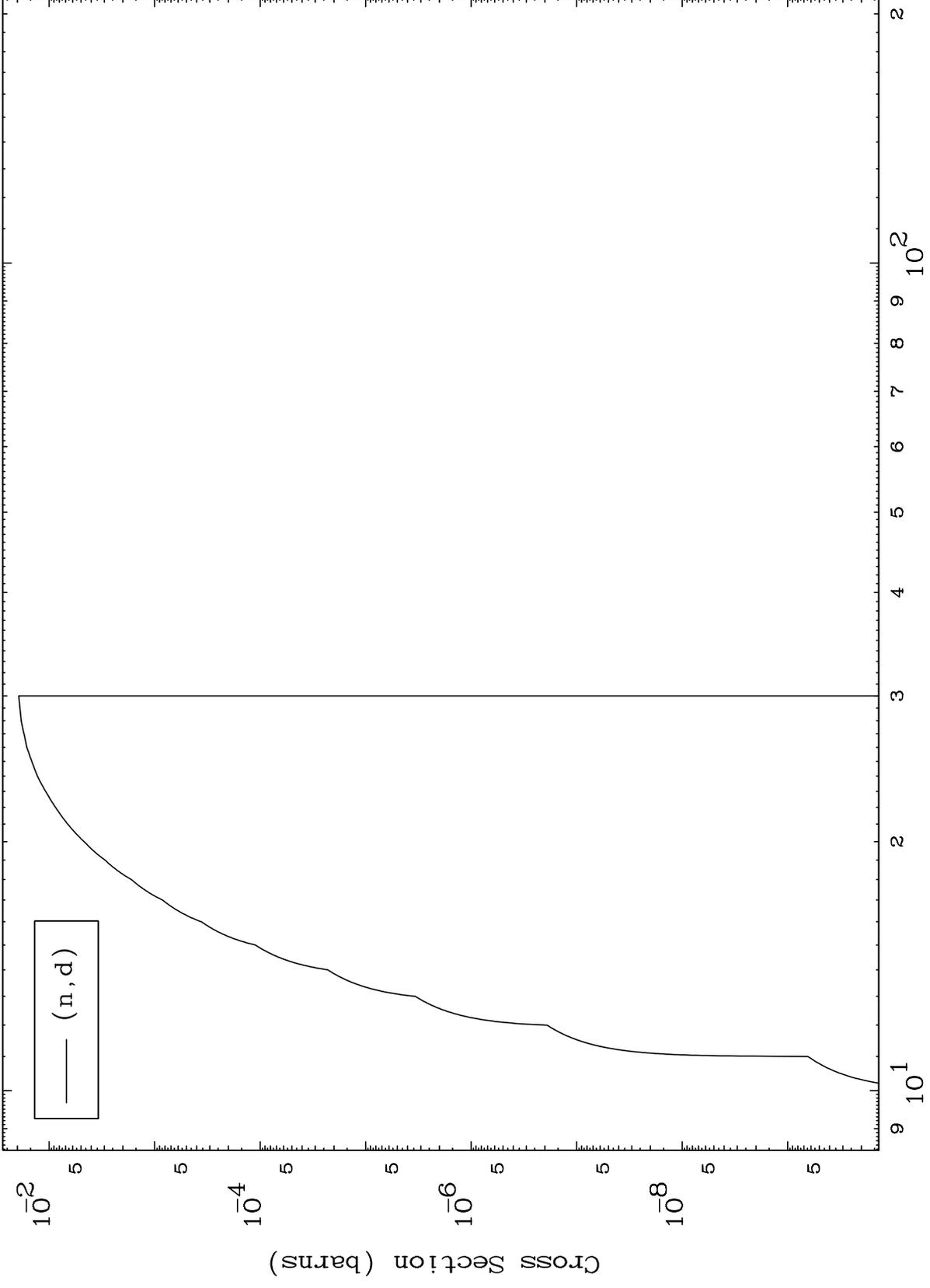
Incident Energy (MeV)

44-Ru-93

MAT 4416

(p,d) Levels  
0 Kelvin Cross Sections

44-Ru-93



(n,d)

Incident Energy (MeV)

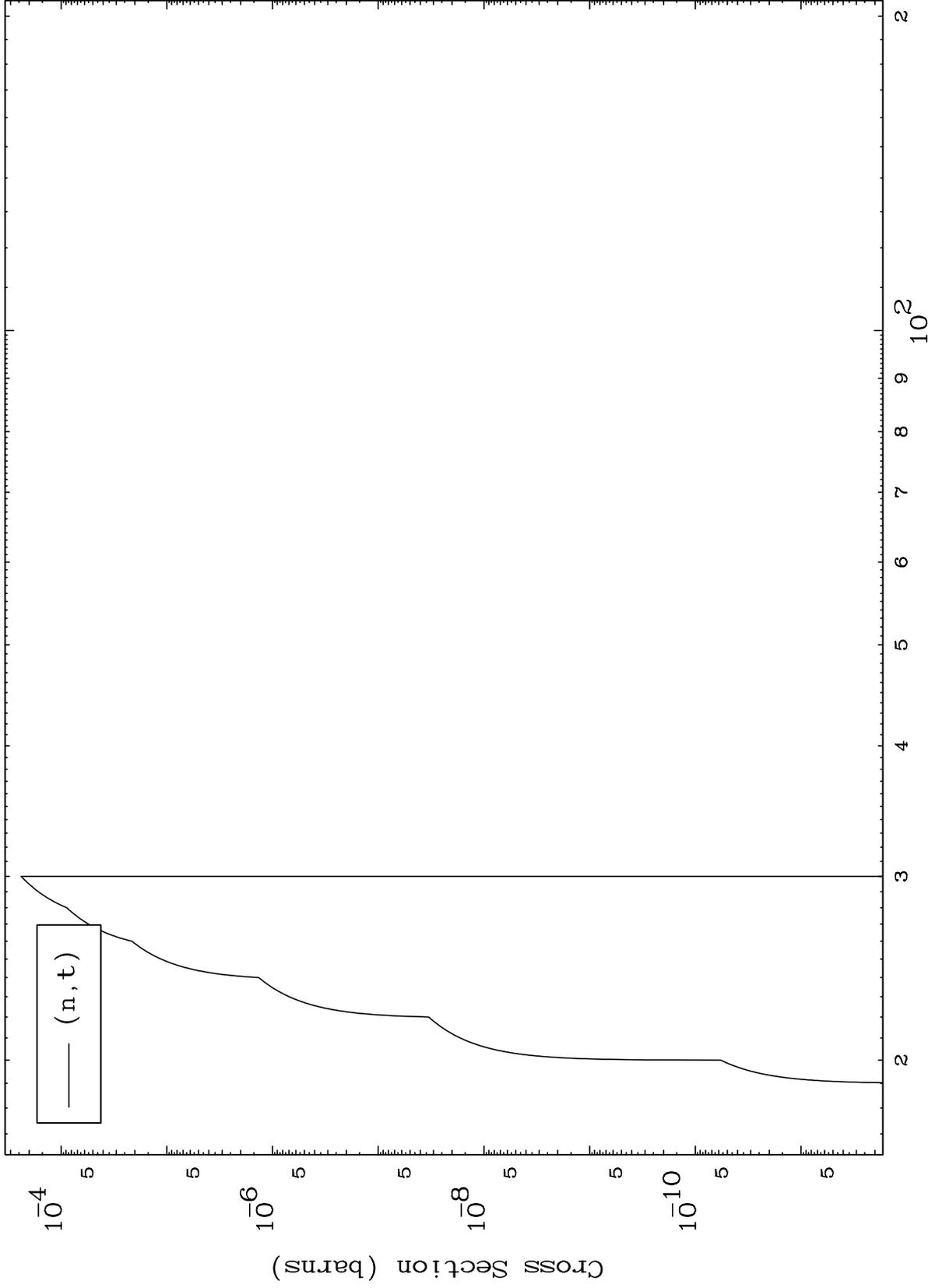
44-Ru-93

7

MAT 4416

(p,t) Levels  
0 Kelvin Cross Sections

44-Ru-93



8

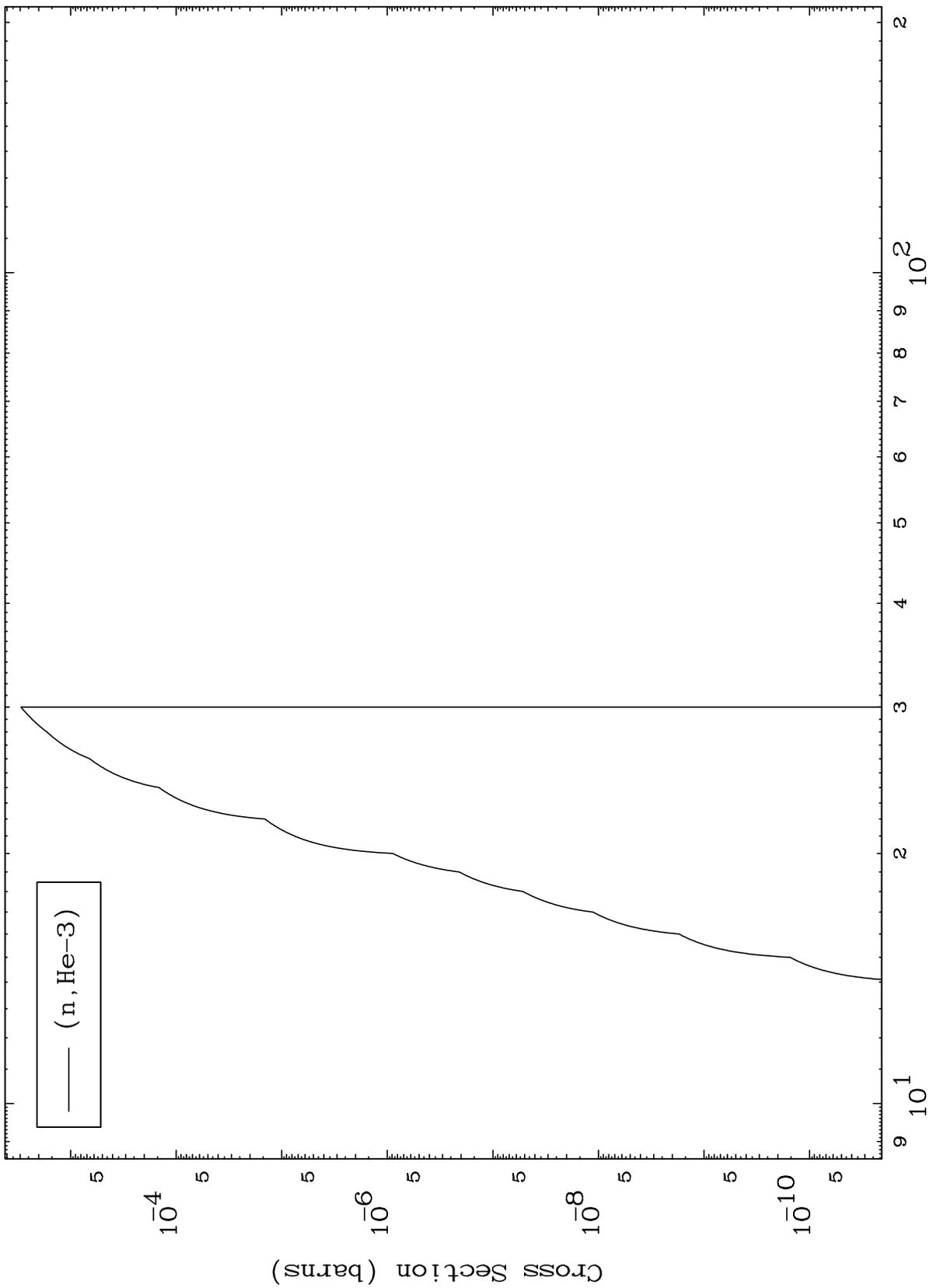
Incident Energy (MeV)

44-Ru-93

MAT 4416

44-Ru-93

(p,He3) Levels  
0 Kelvin Cross Sections



44-Ru-93

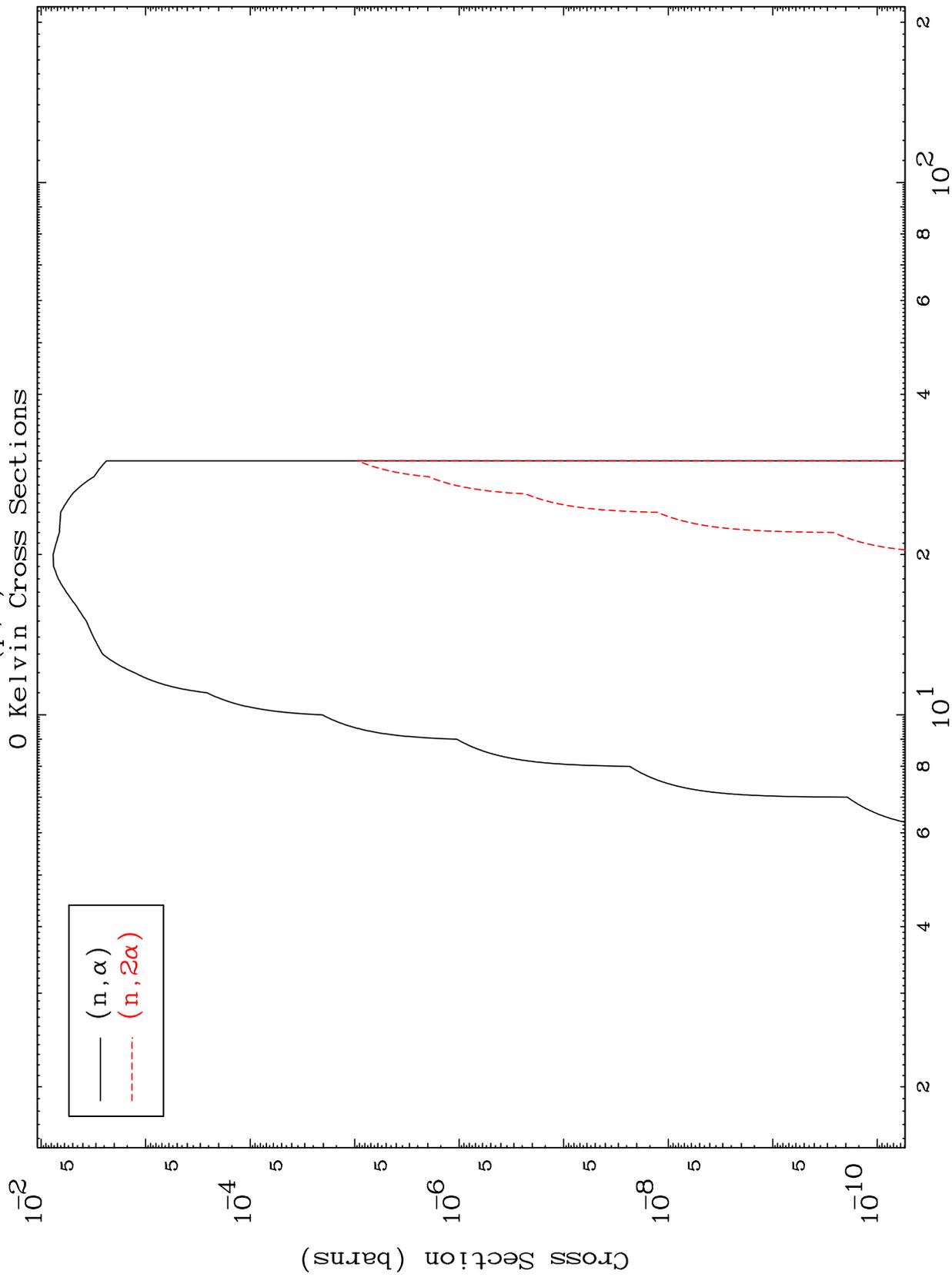
Incident Energy (MeV)

9

MAT 4416

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

44-Ru-93



10

Incident Energy (MeV)

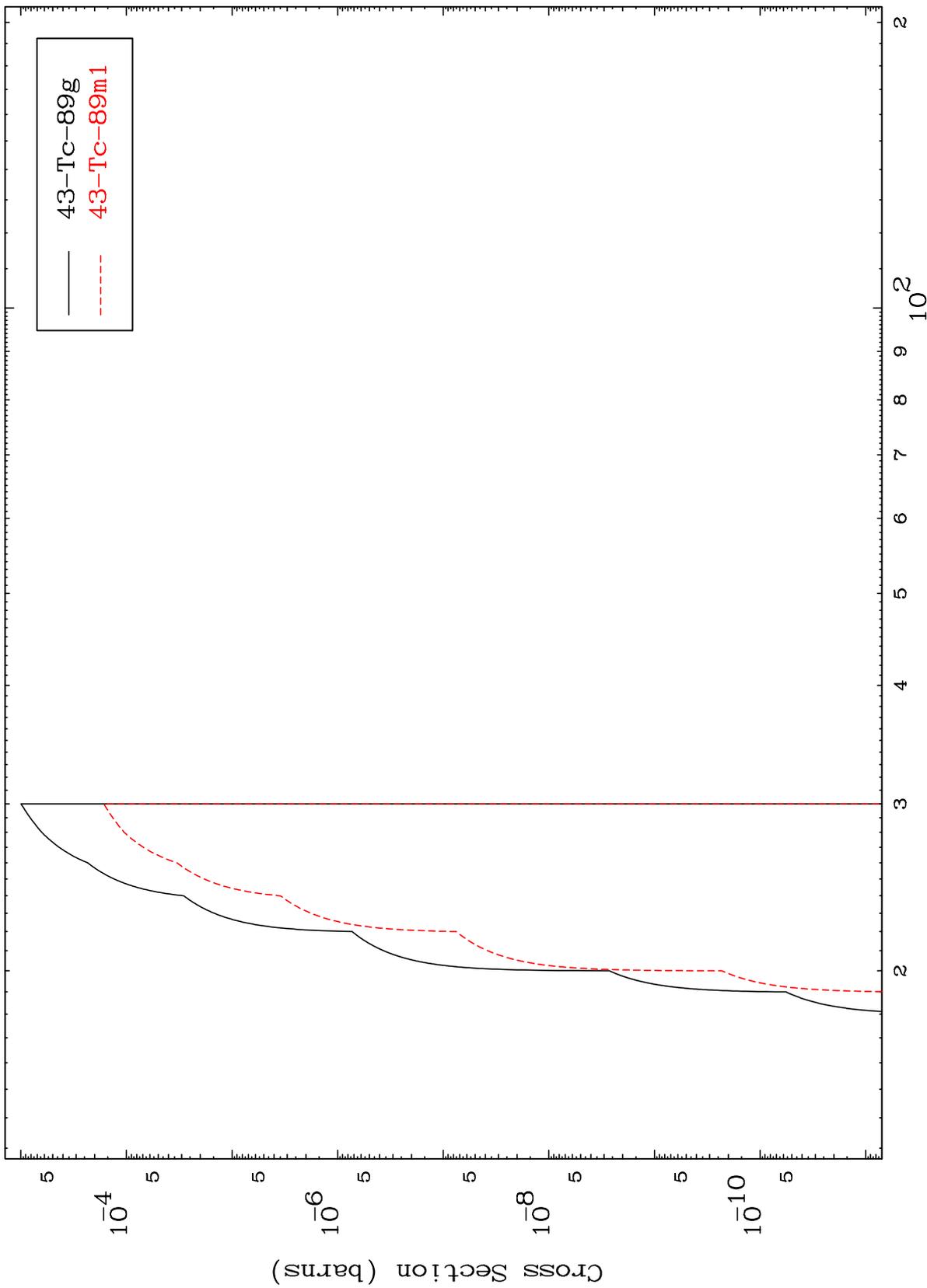
44-Ru-93

MAT 4416

(n,n')  $\alpha$

44-Ru-93

Radionuclide Production Cross Section



11

Incident Energy (MeV)

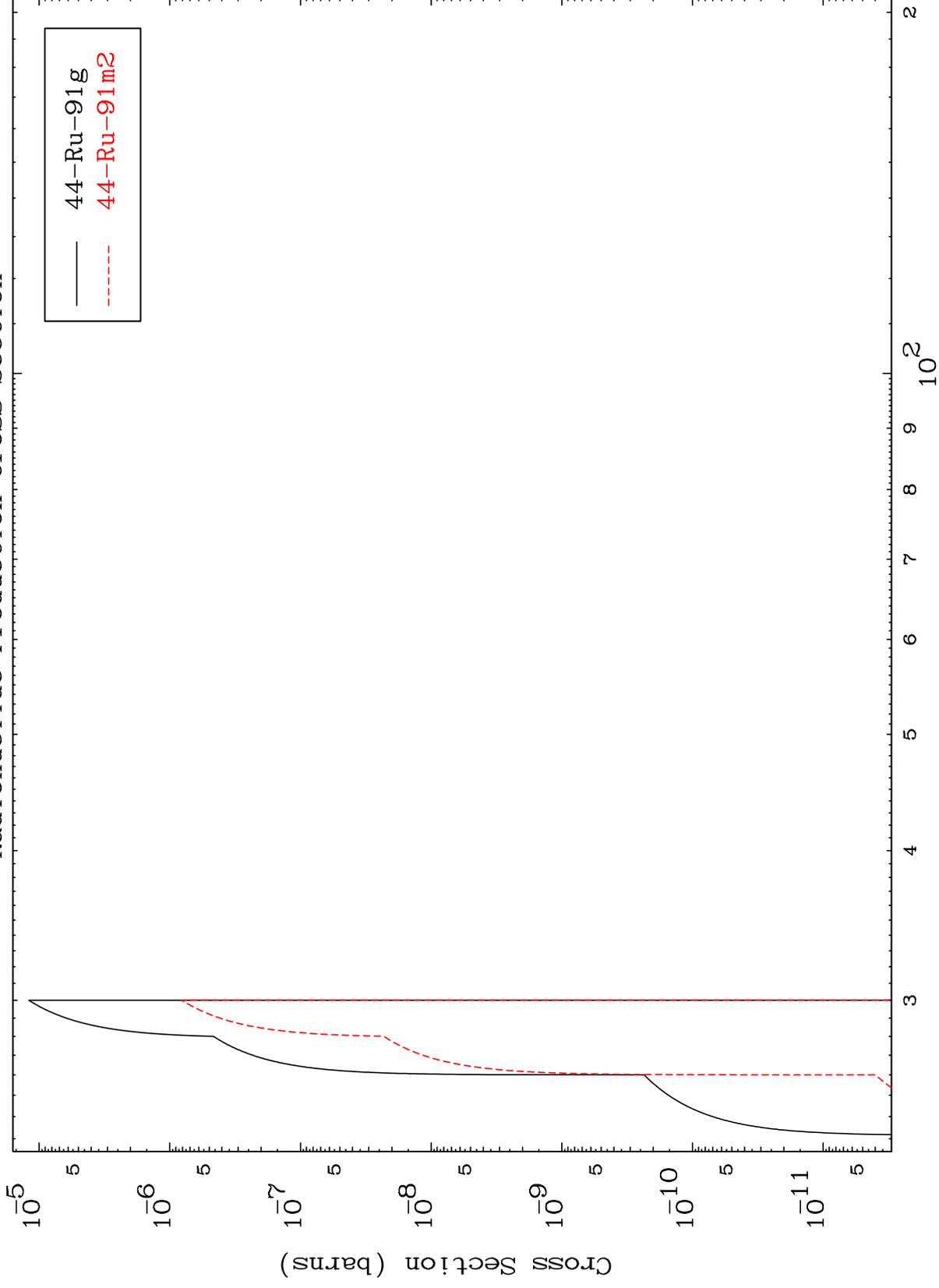
44-Ru-93

MAT 4416

(n,n') d

44-Ru-93

Radionuclide Production Cross Section

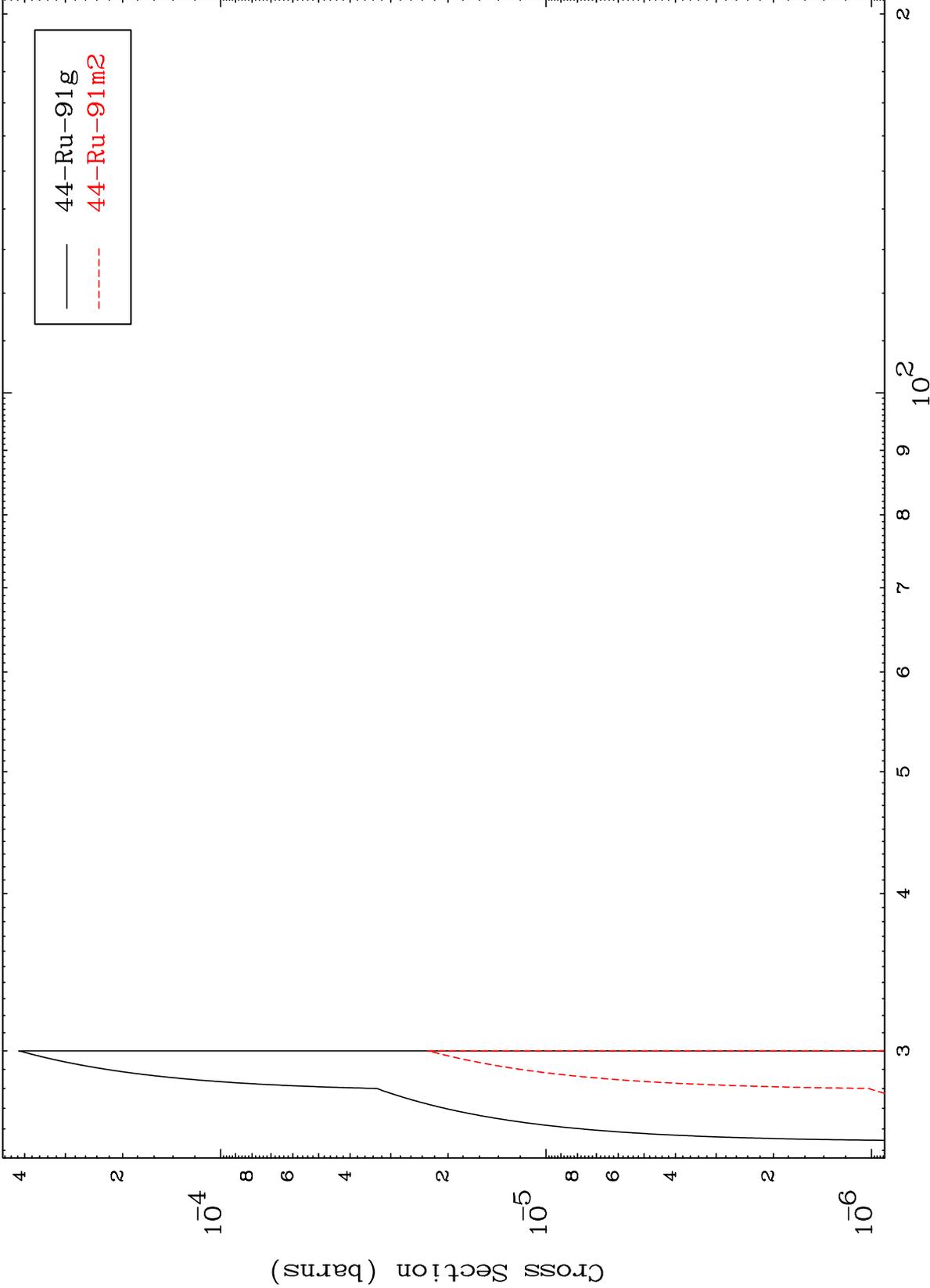


12

Incident Energy (MeV)

44-Ru-93

Radionuclide Production Cross Section



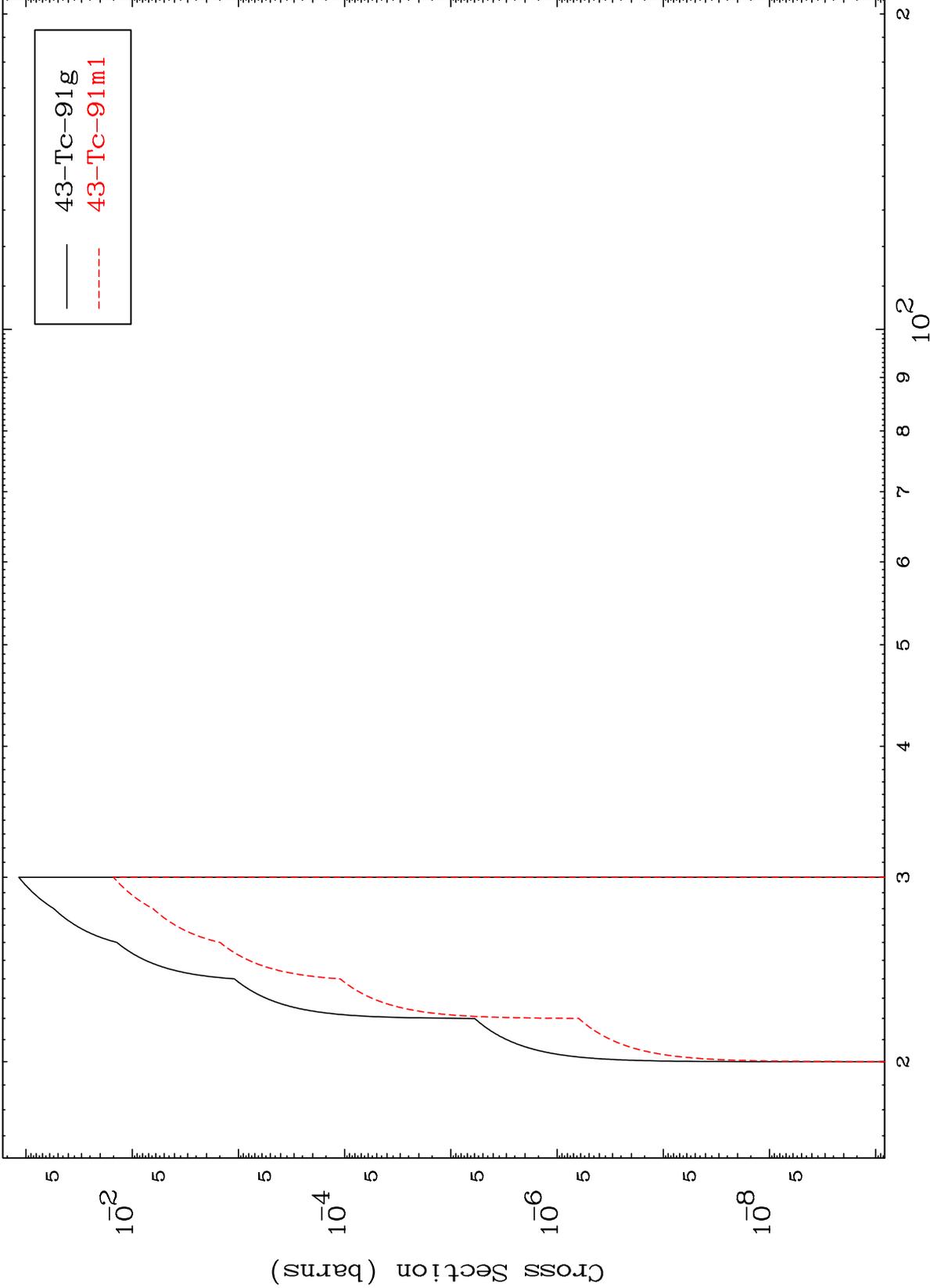
44-Ru-91g  
44-Ru-91m2

MAT 4416

(n,2n) p

44-Ru-93

Radionuclide Production Cross Section



43-Tc-91g  
43-Tc-91m1

14

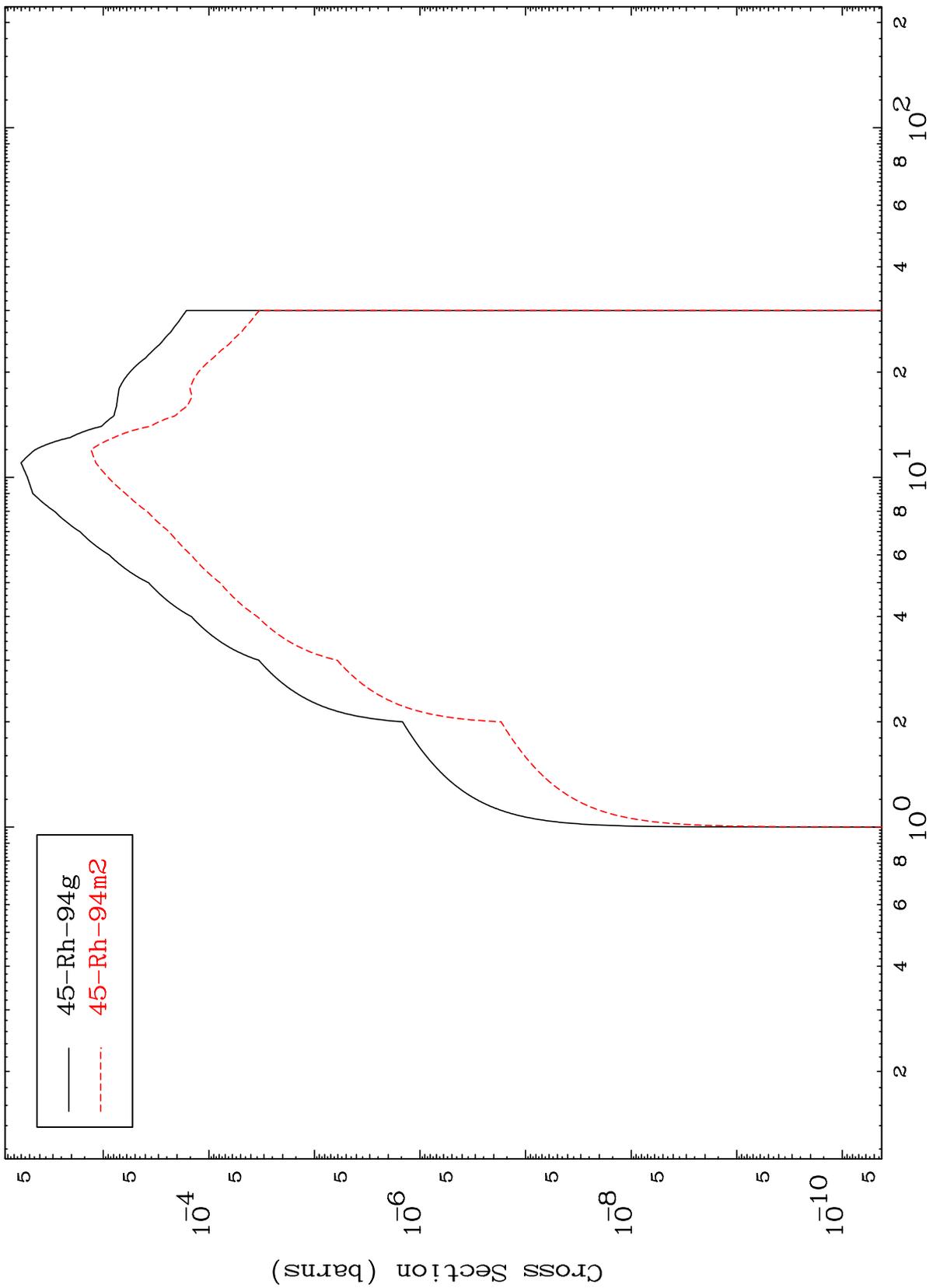
Incident Energy (MeV)

44-Ru-93

MAT 4416

44-Ru-93

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



— 45-Rh-94g  
- - - 45-Rh-94m2

15

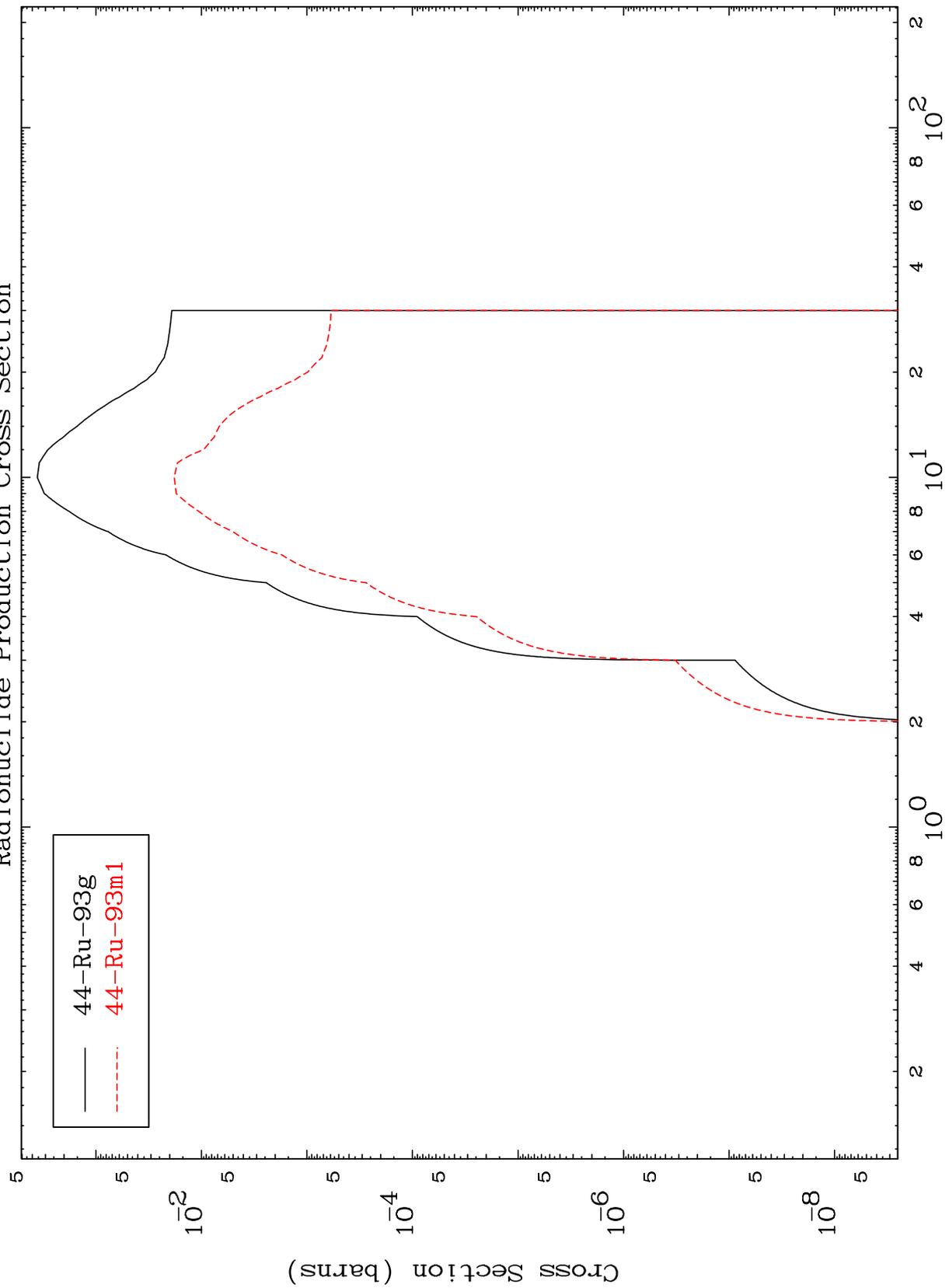
Incident Energy (MeV)

44-Ru-93

MAT 4416

44-Ru-93

(n,p)  
Radionuclide Production Cross Section



Incident Energy (MeV)

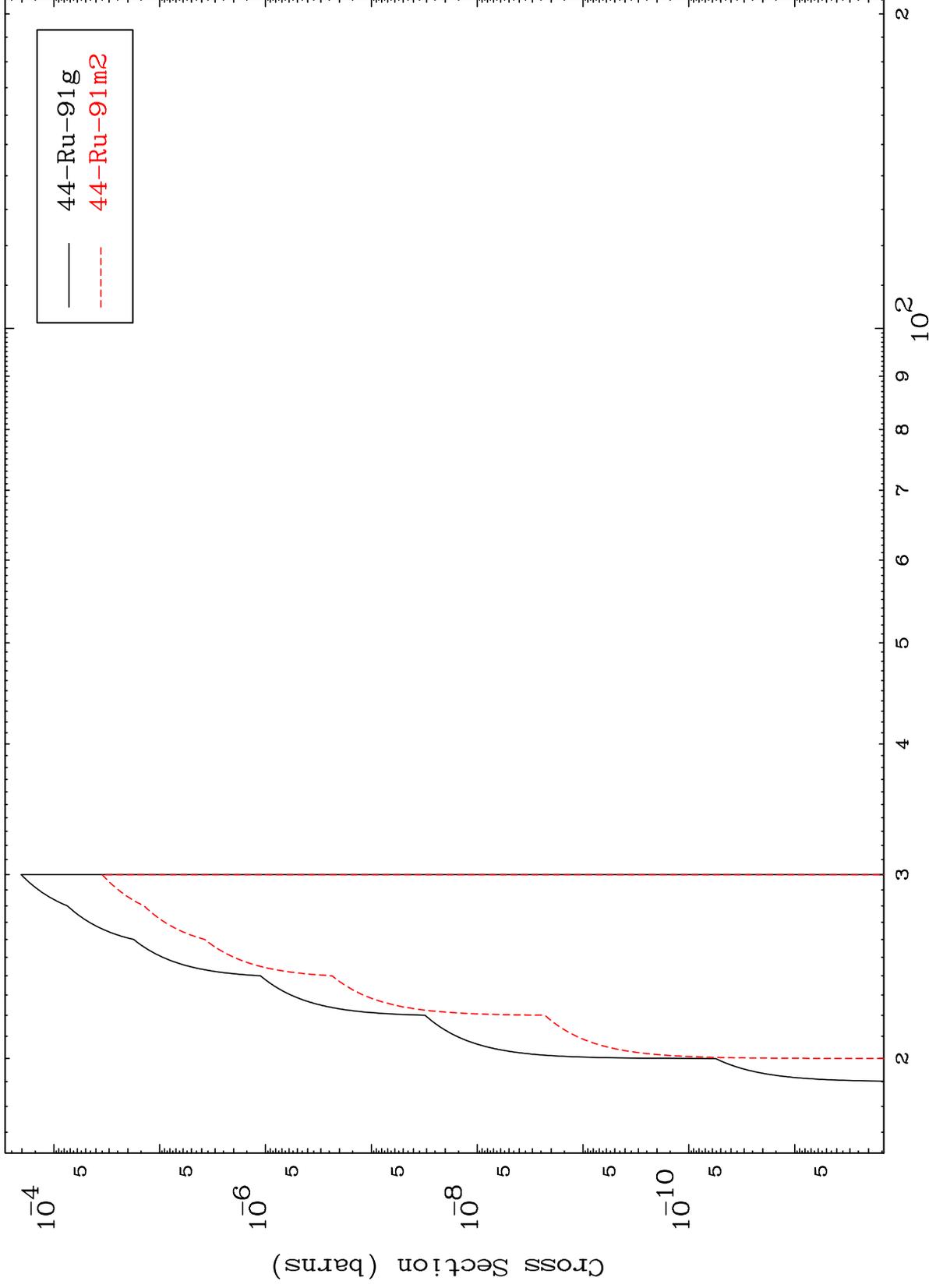
44-Ru-93

16

MAT 4416

44-Ru-93

(n,t)  
Radionuclide Production Cross Section



17

Incident Energy (MeV)

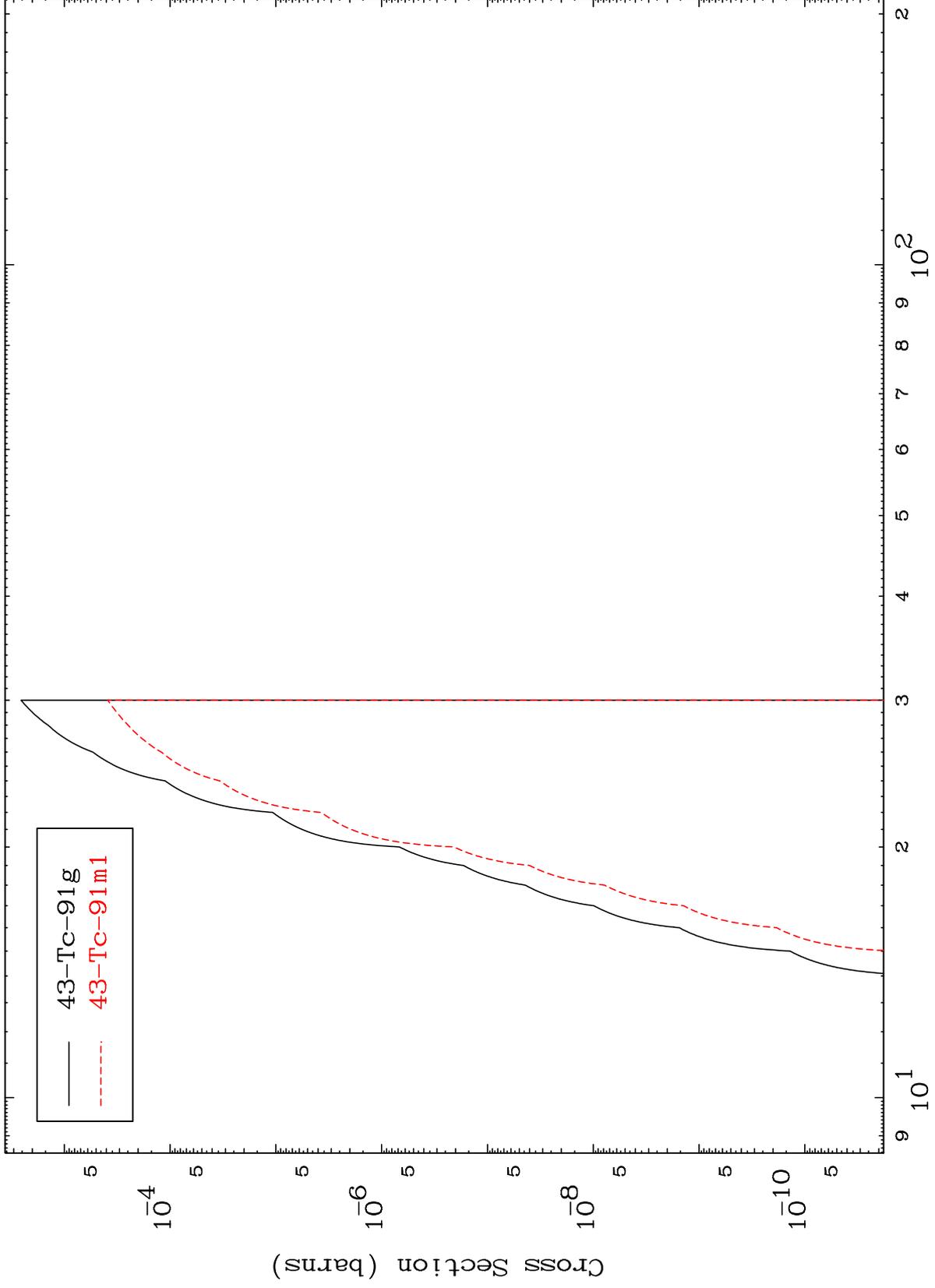
44-Ru-93

MAT 4416

(n,He-3)

44-Ru-93

Radionuclide Production Cross Section



18

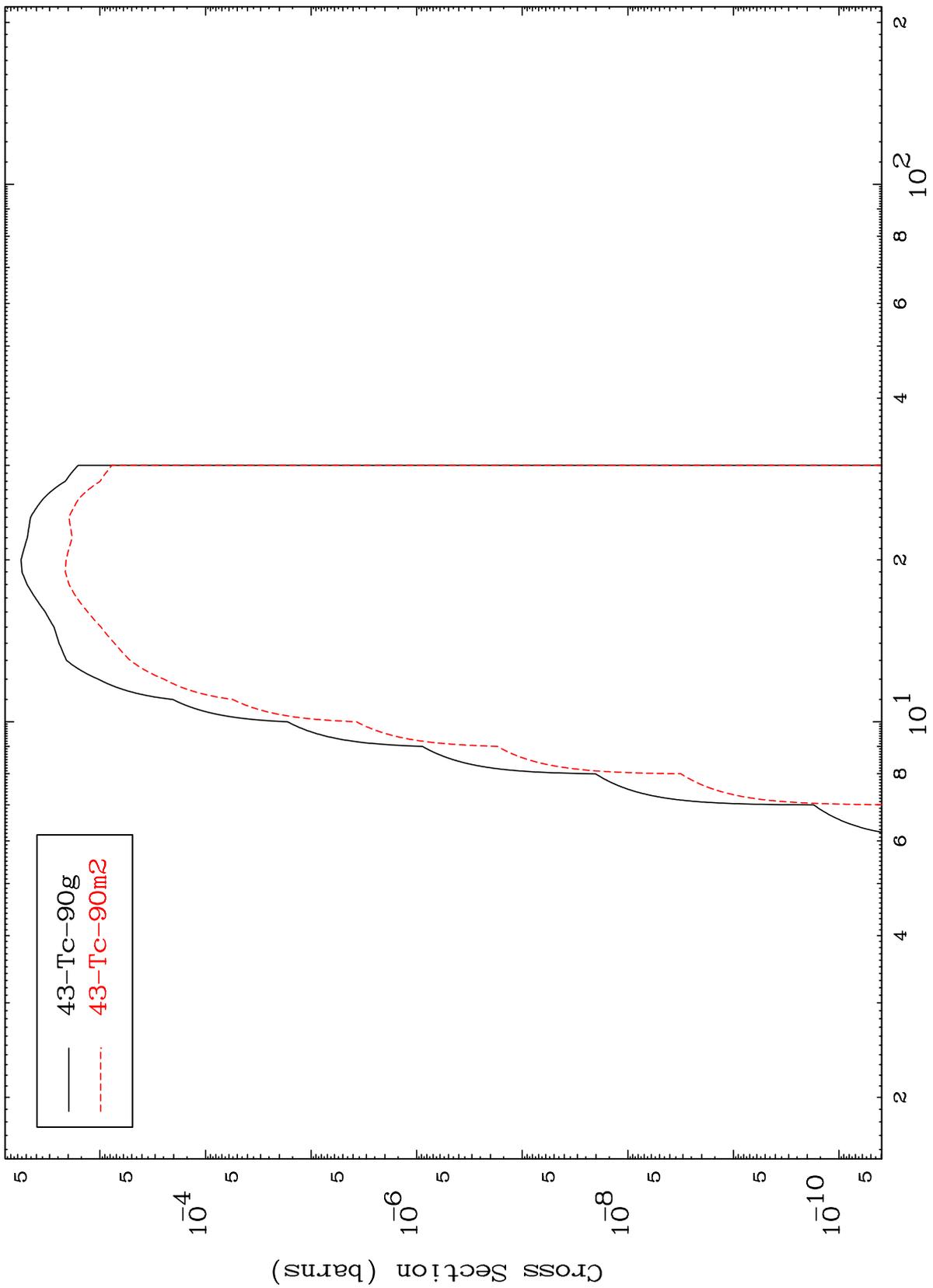
Incident Energy (MeV)

44-Ru-93

MAT 4416

44-Ru-93

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



19

Incident Energy (MeV)

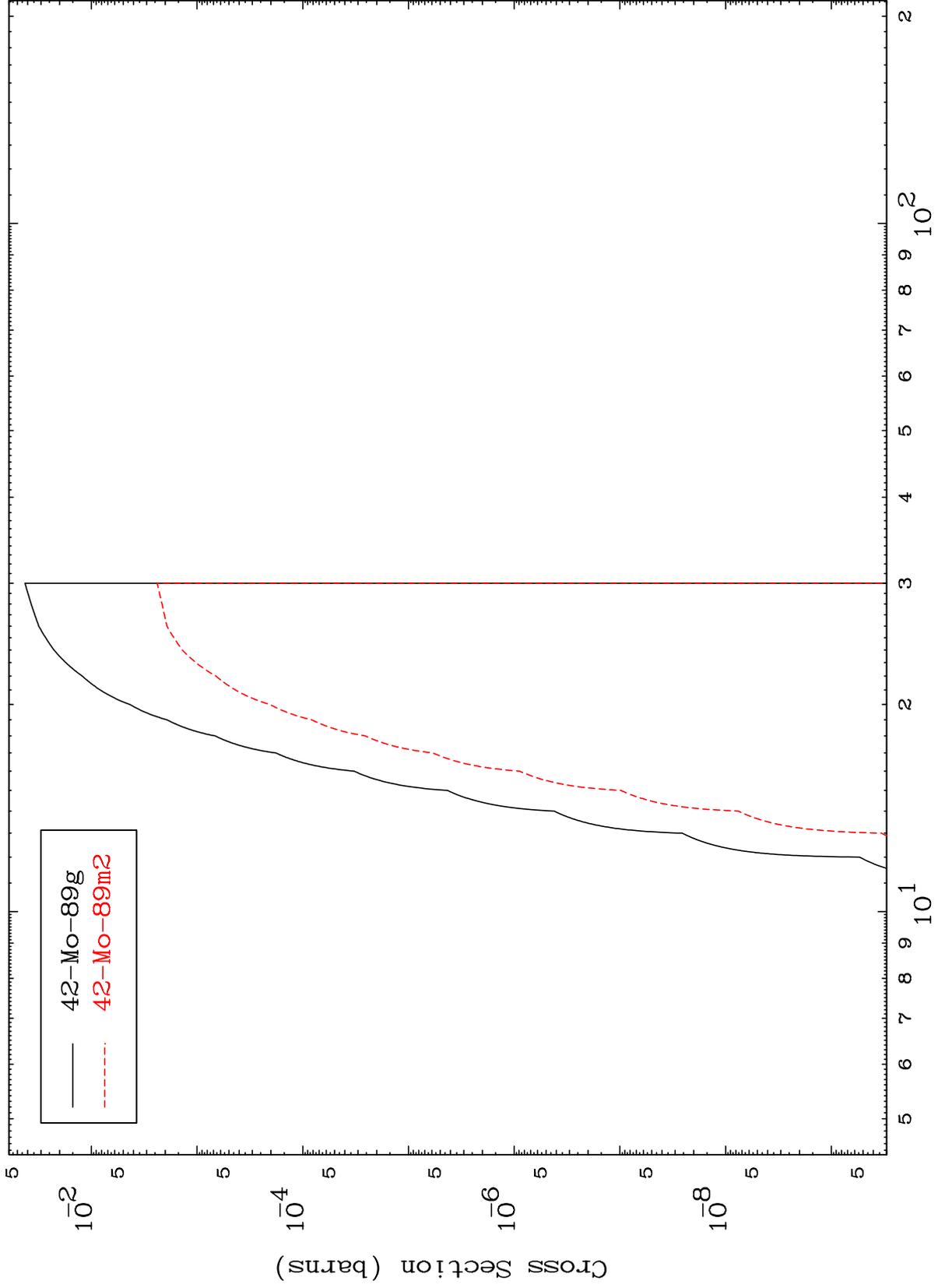
44-Ru-93

MAT 4416

(n,p)  $\alpha$

44-Ru-93

Radionuclide Production Cross Section

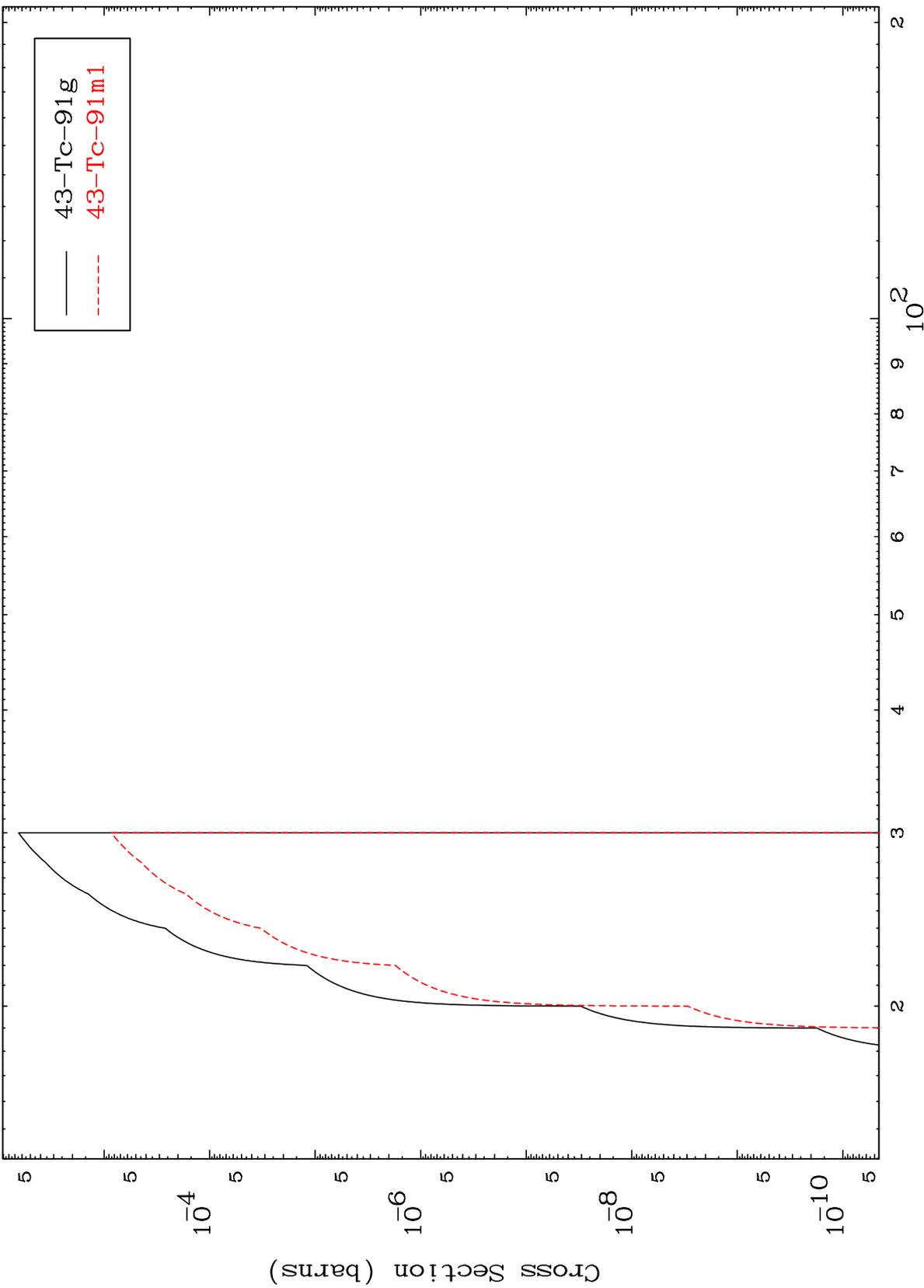


20

Incident Energy (MeV)

44-Ru-93

Radionuclide Production Cross Section

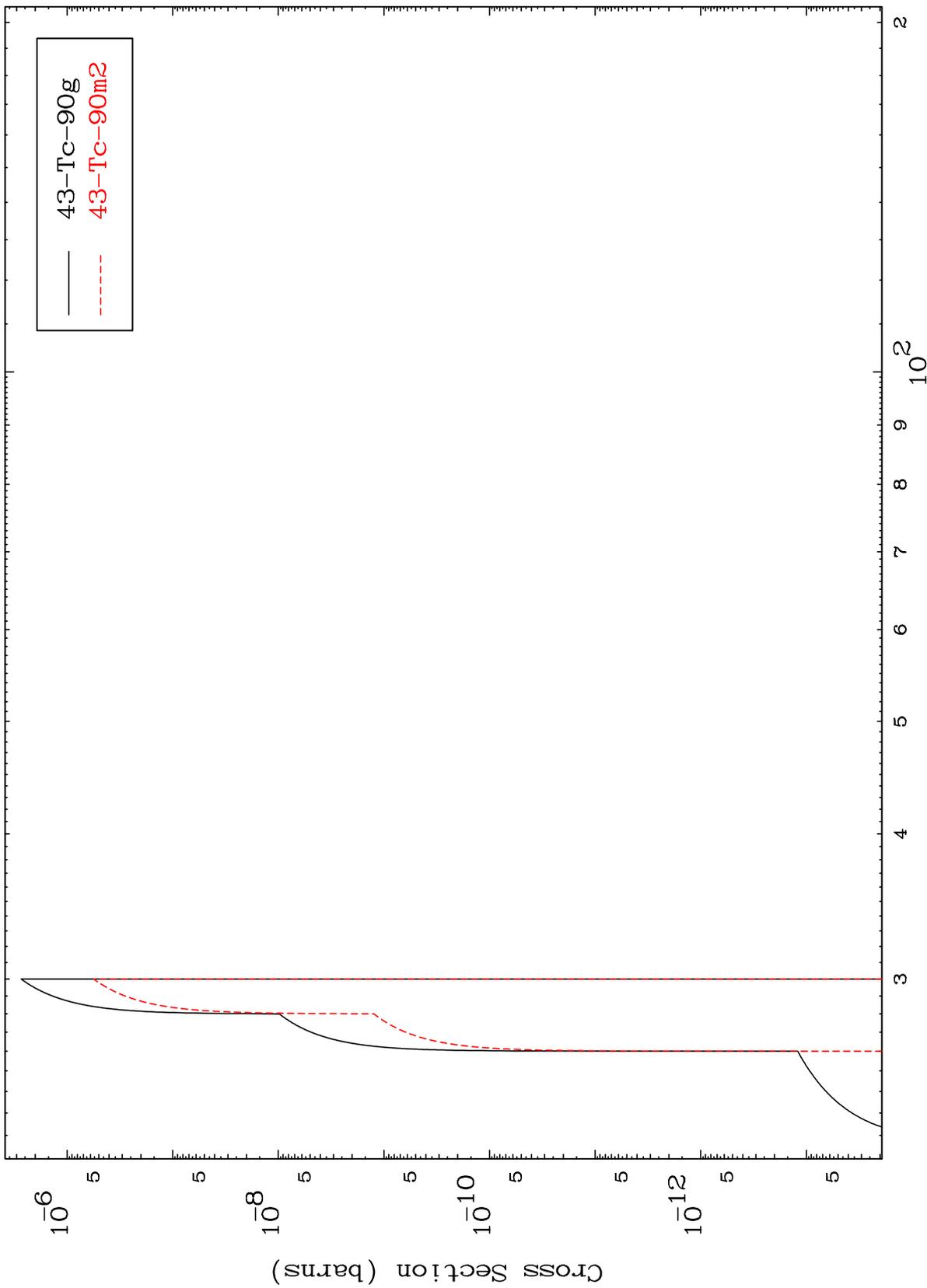


MAT 4416

(n,p) t

44-Ru-93

Radionuclide Production Cross Section



22

Incident Energy (MeV)

44-Ru-93