

Program EVALPLOT
(Version 2021-1)

by

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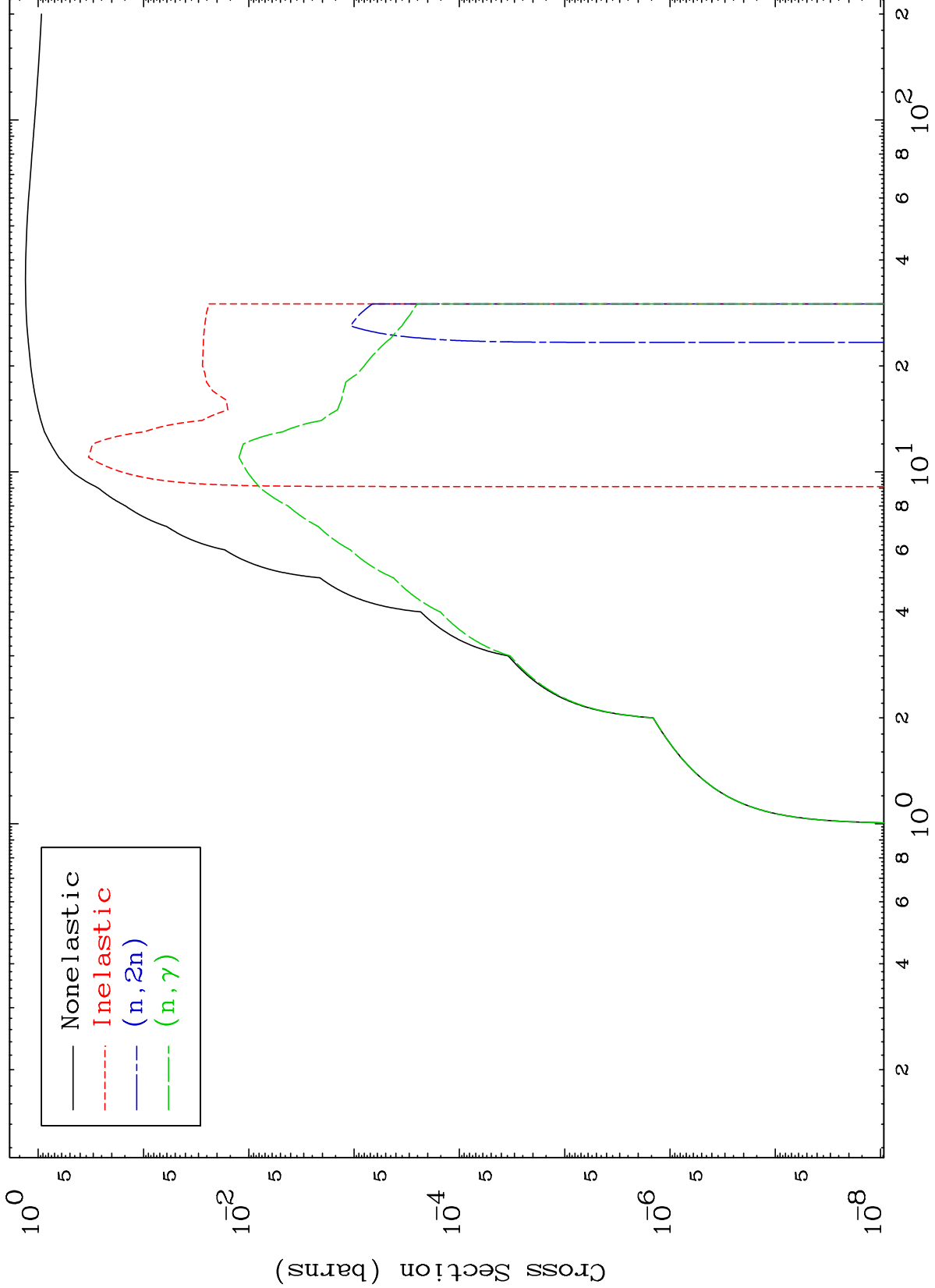
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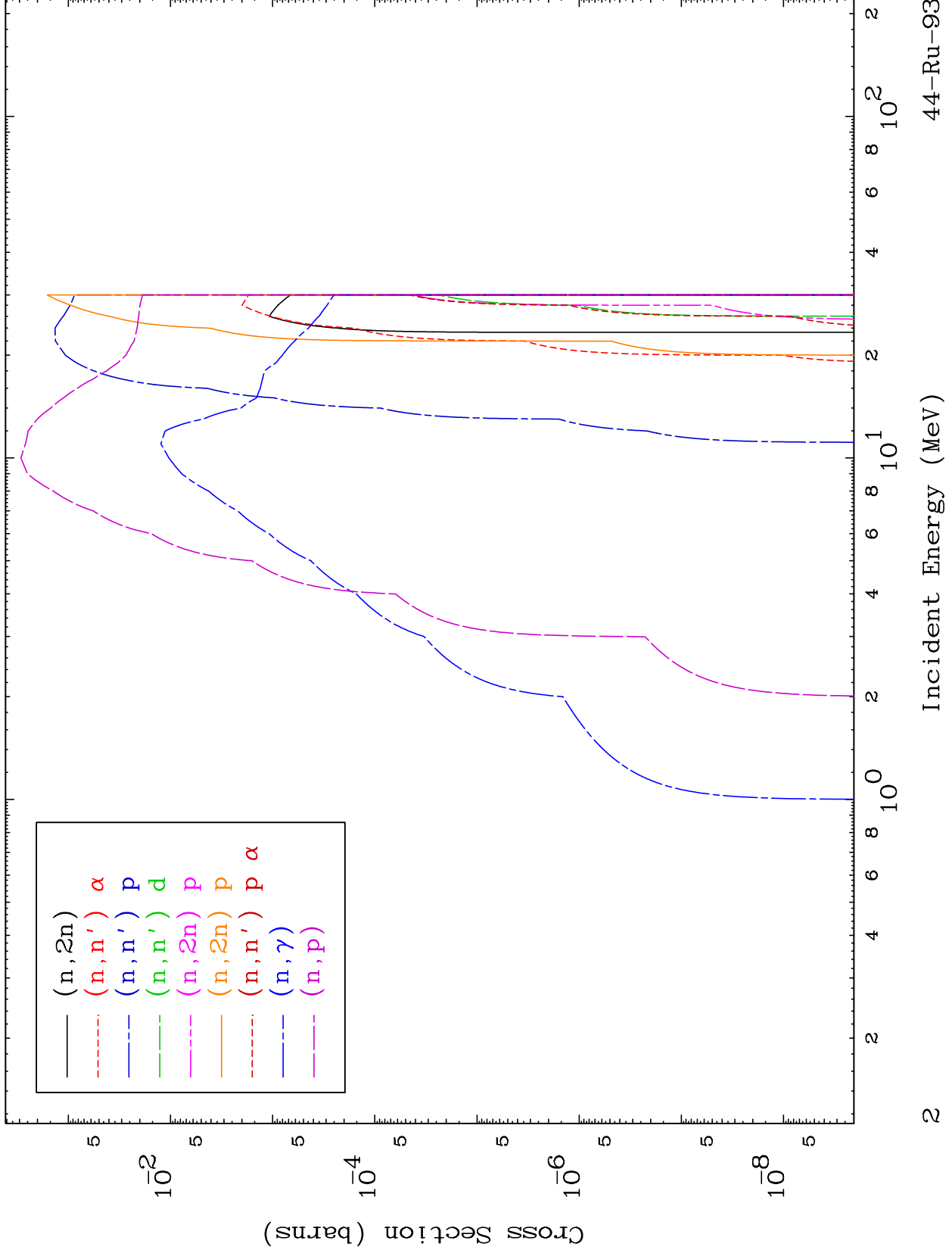
Press Mouse Button to Start

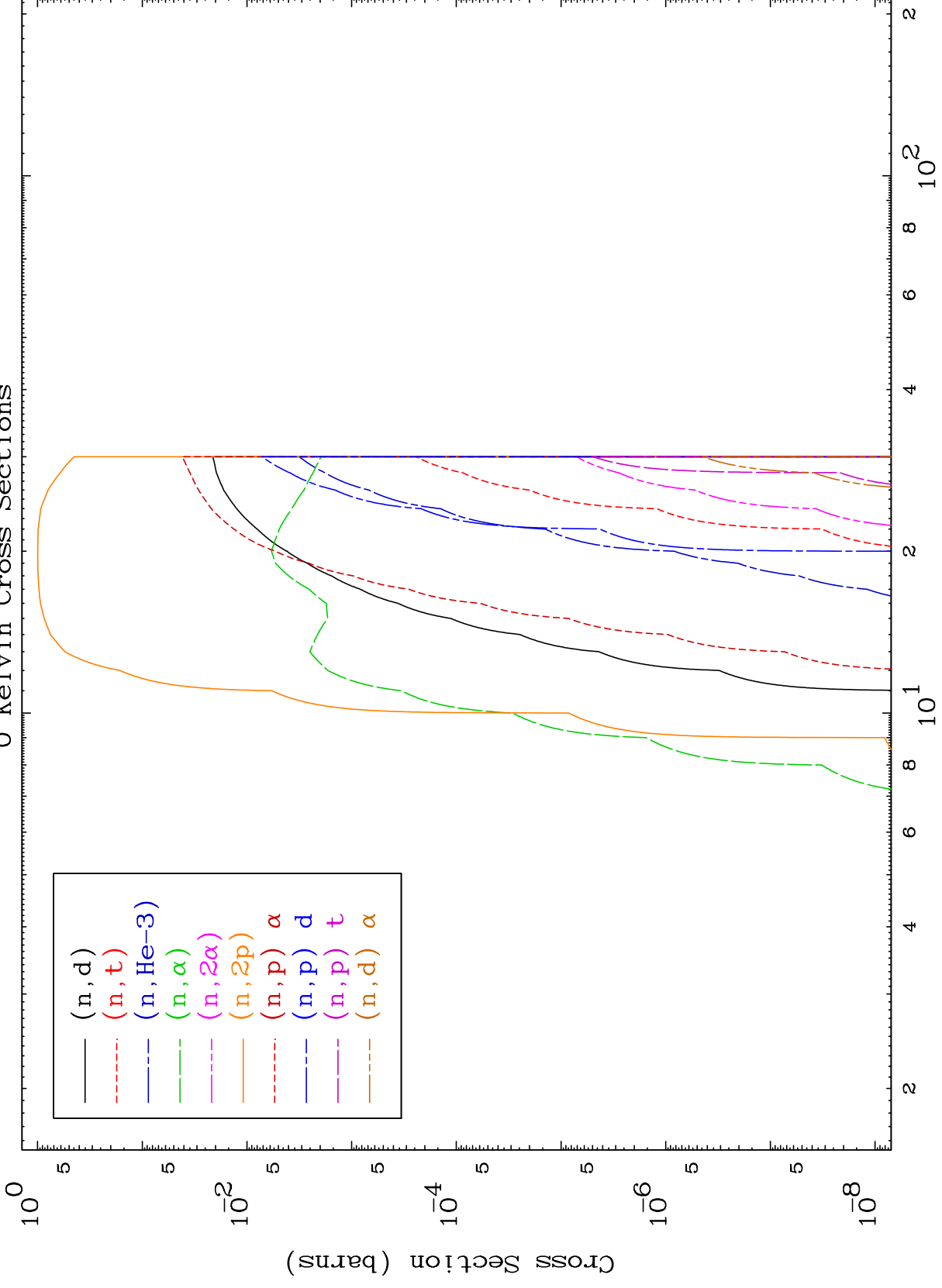
MAT 4416

Proton Major
0 Kelvin Cross Sections

44-Ru-93



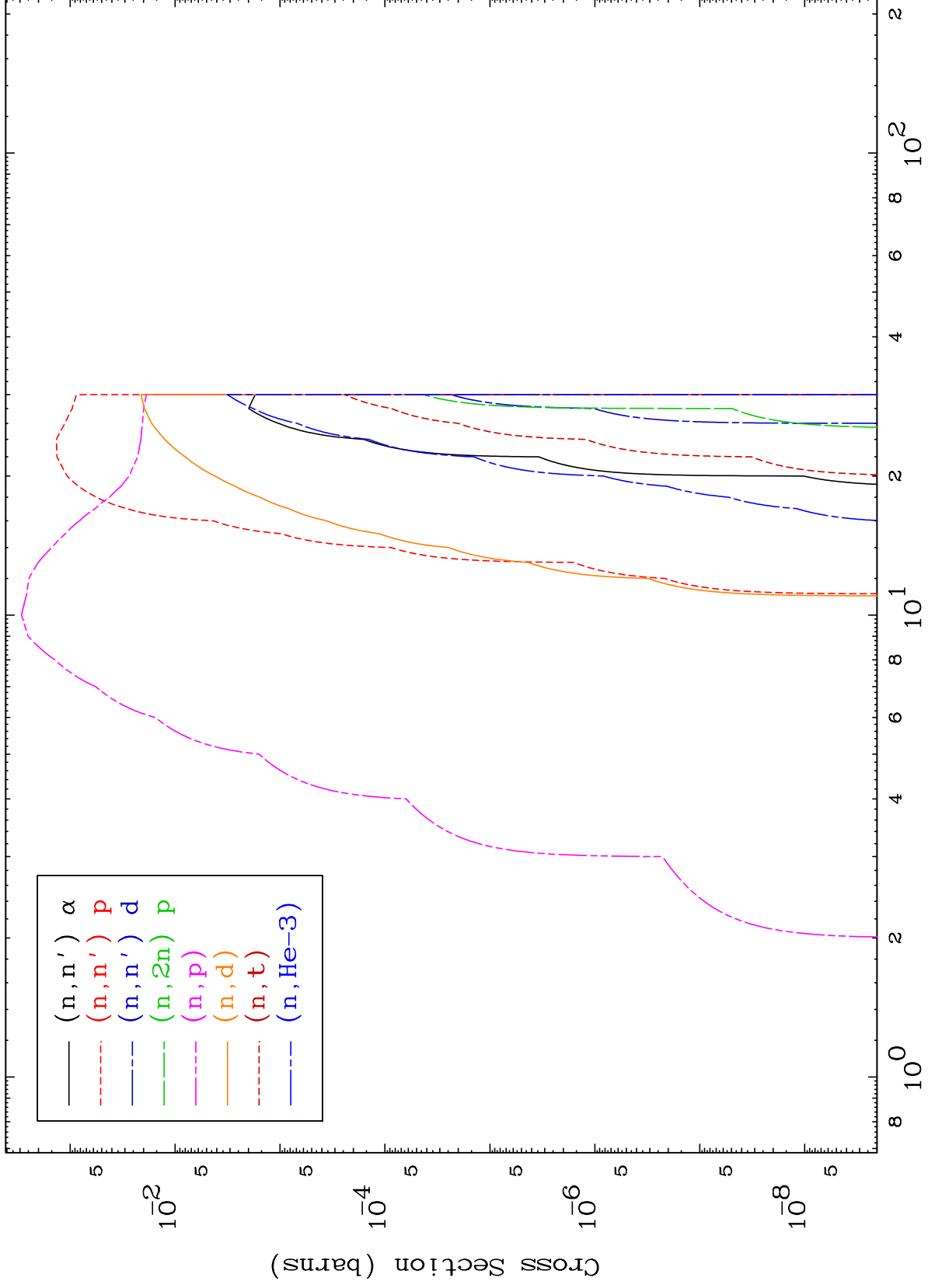




MAT 4416

Proton Charged Particle
0 Kelvin Cross Sections

44-Ru-93



4

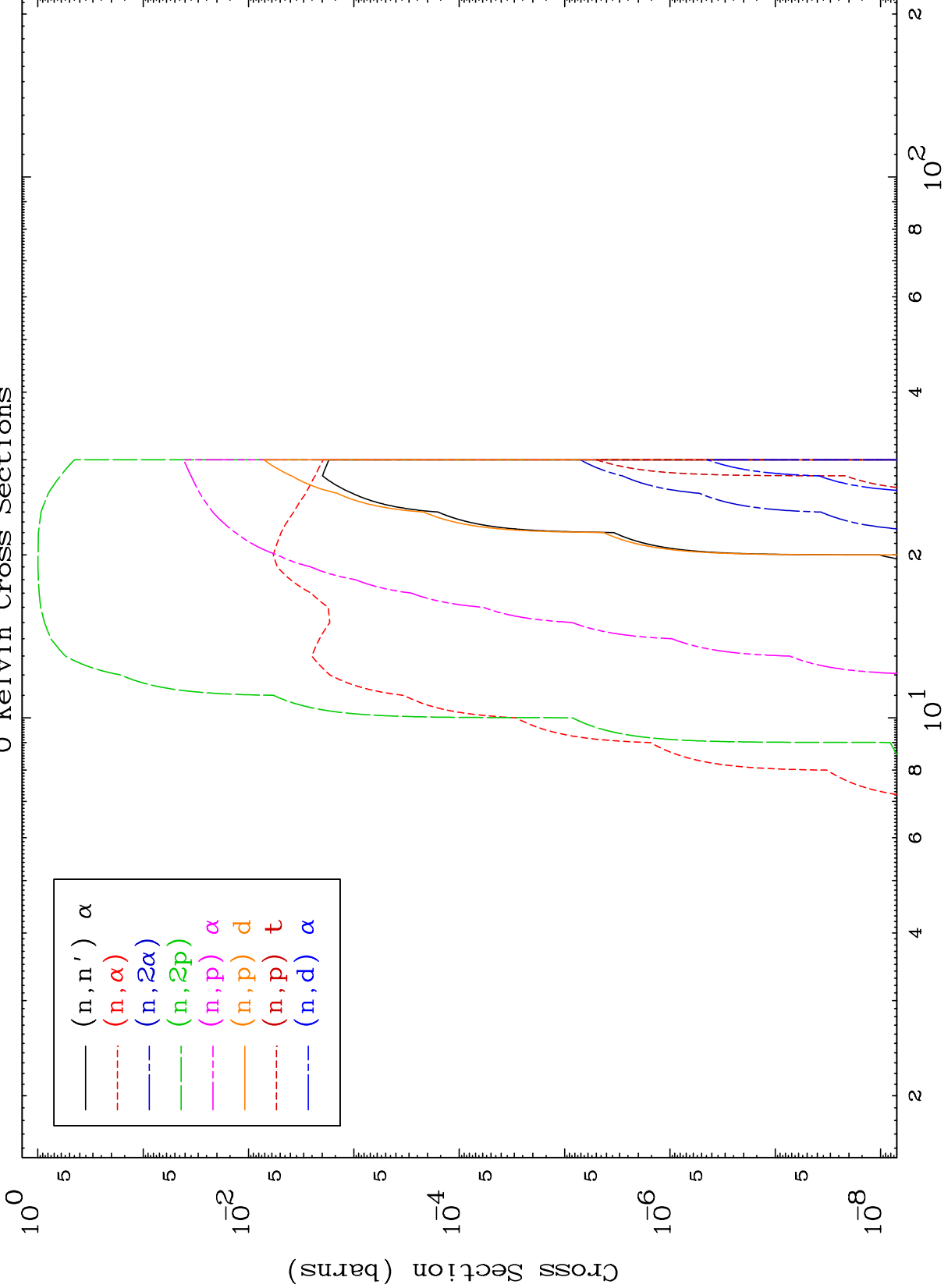
Incident Energy (MeV)

44-Ru-93

MAT 4416

Proton Charged Particle
0 Kelvin Cross Sections

44-Ru-93



5

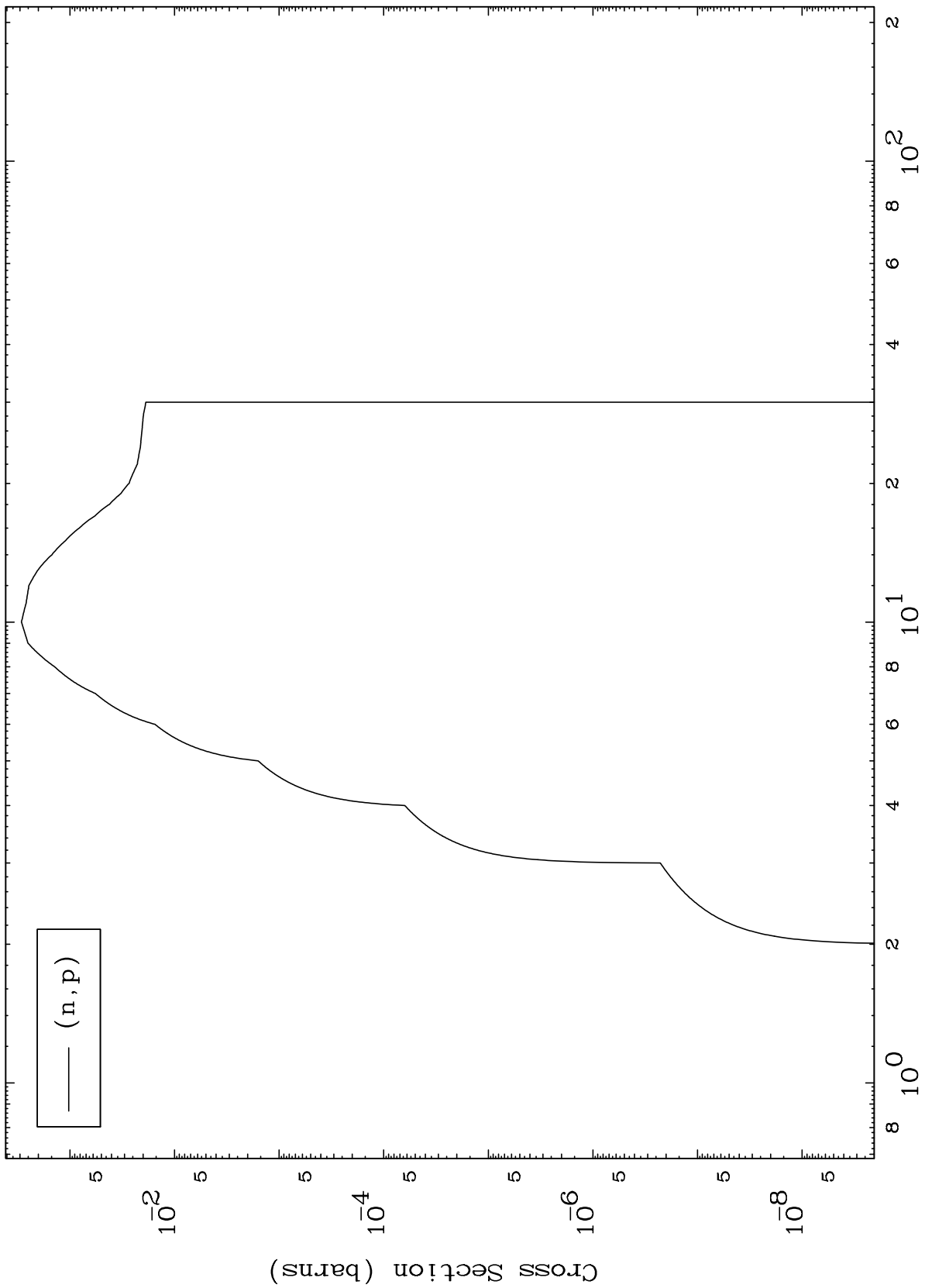
Incident Energy (MeV)

44-Ru-93

MAT 4416

44-Ru-93

(p,p) Levels
0 Kelvin Cross Sections



6

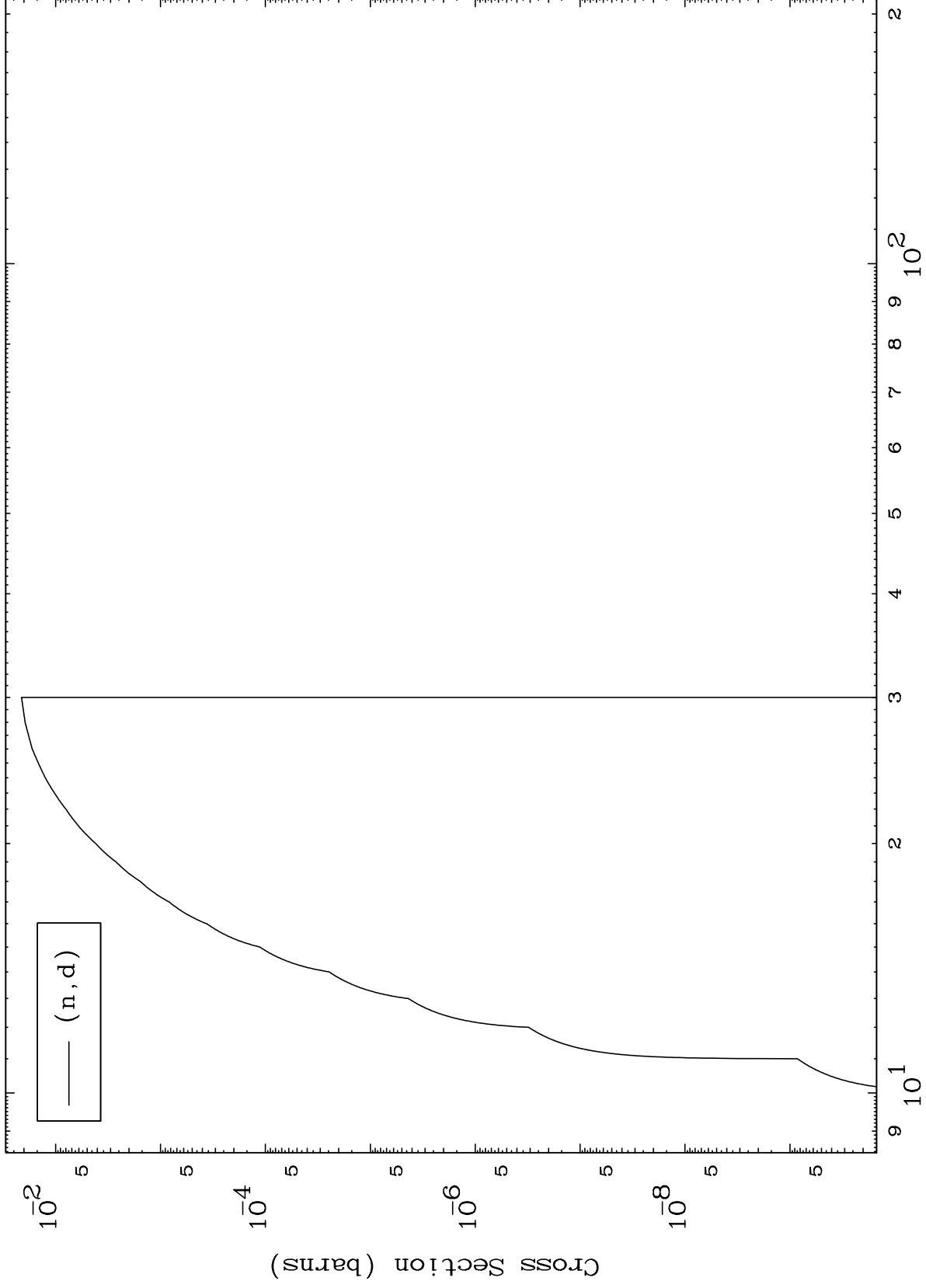
Incident Energy (MeV)

44-Ru-93

MAT 4416

(p,d) Levels
0 Kelvin Cross Sections

44-Ru-93



Incident Energy (MeV)

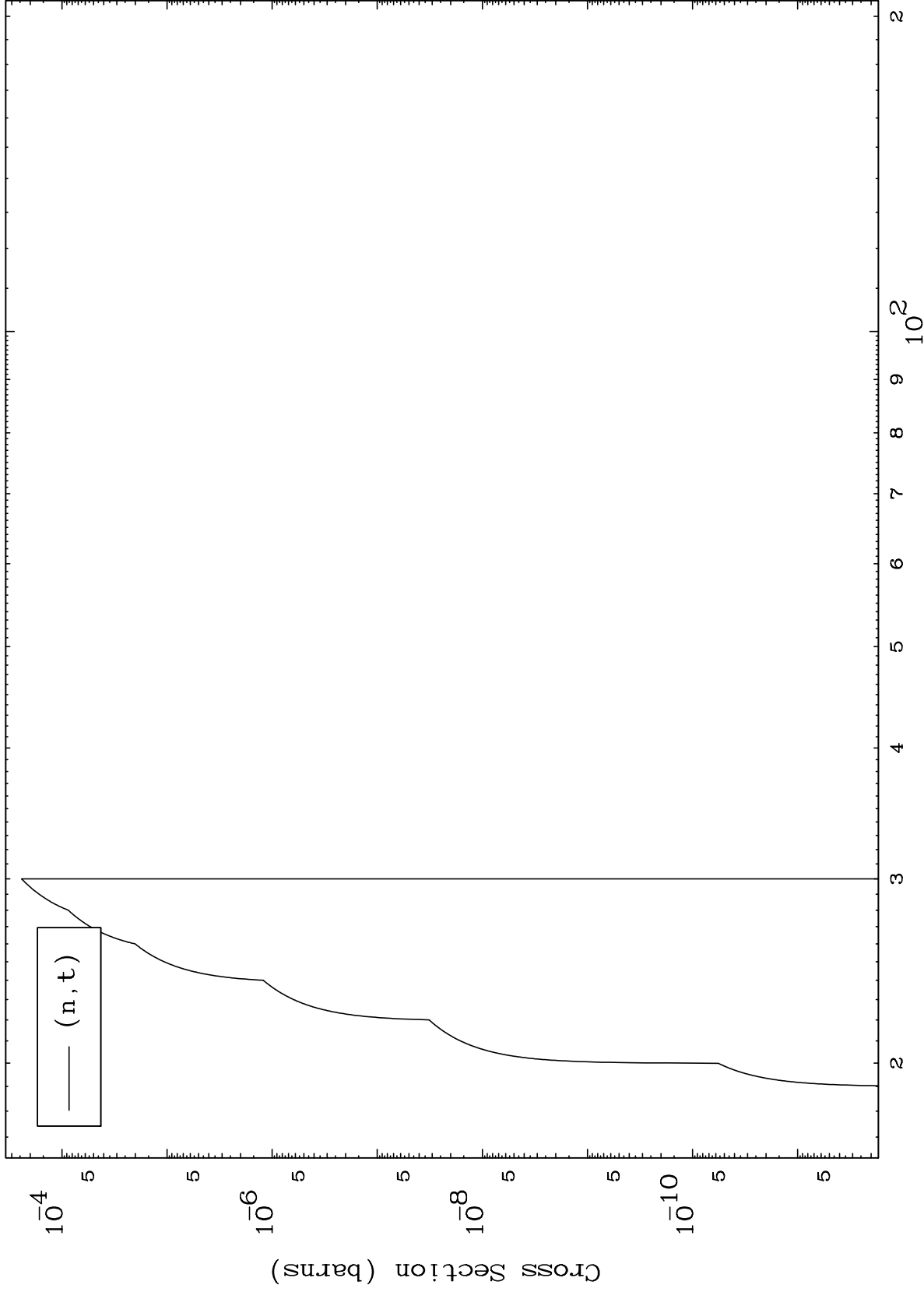
44-Ru-93

7

MAT 4416

(p,t) Levels
0 Kelvin Cross Sections

44-Ru-93



8

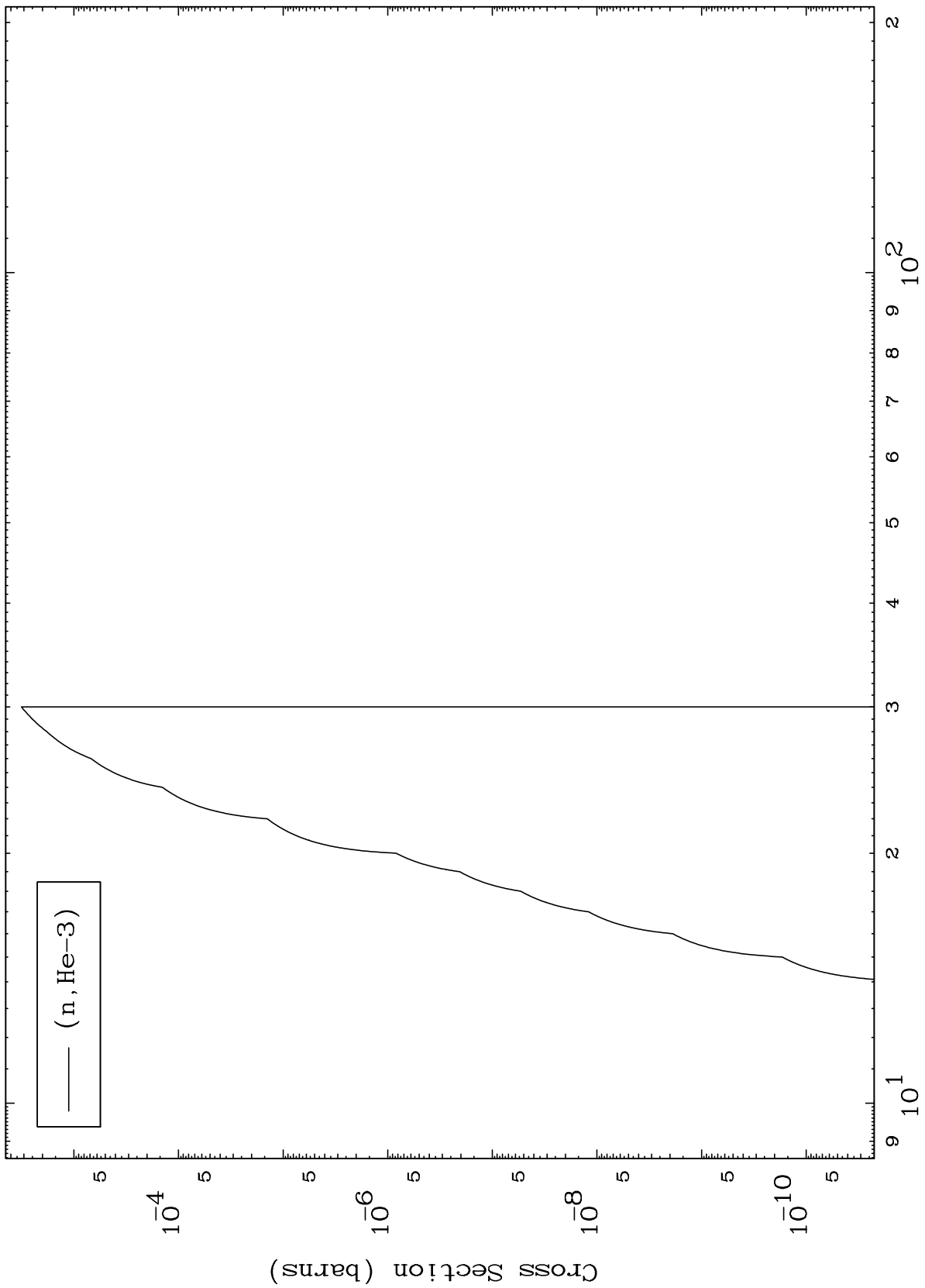
Incident Energy (MeV)

44-Ru-93

MAT 4416

44-Ru-93

(p,He3) Levels
0 Kelvin Cross Sections



44-Ru-93

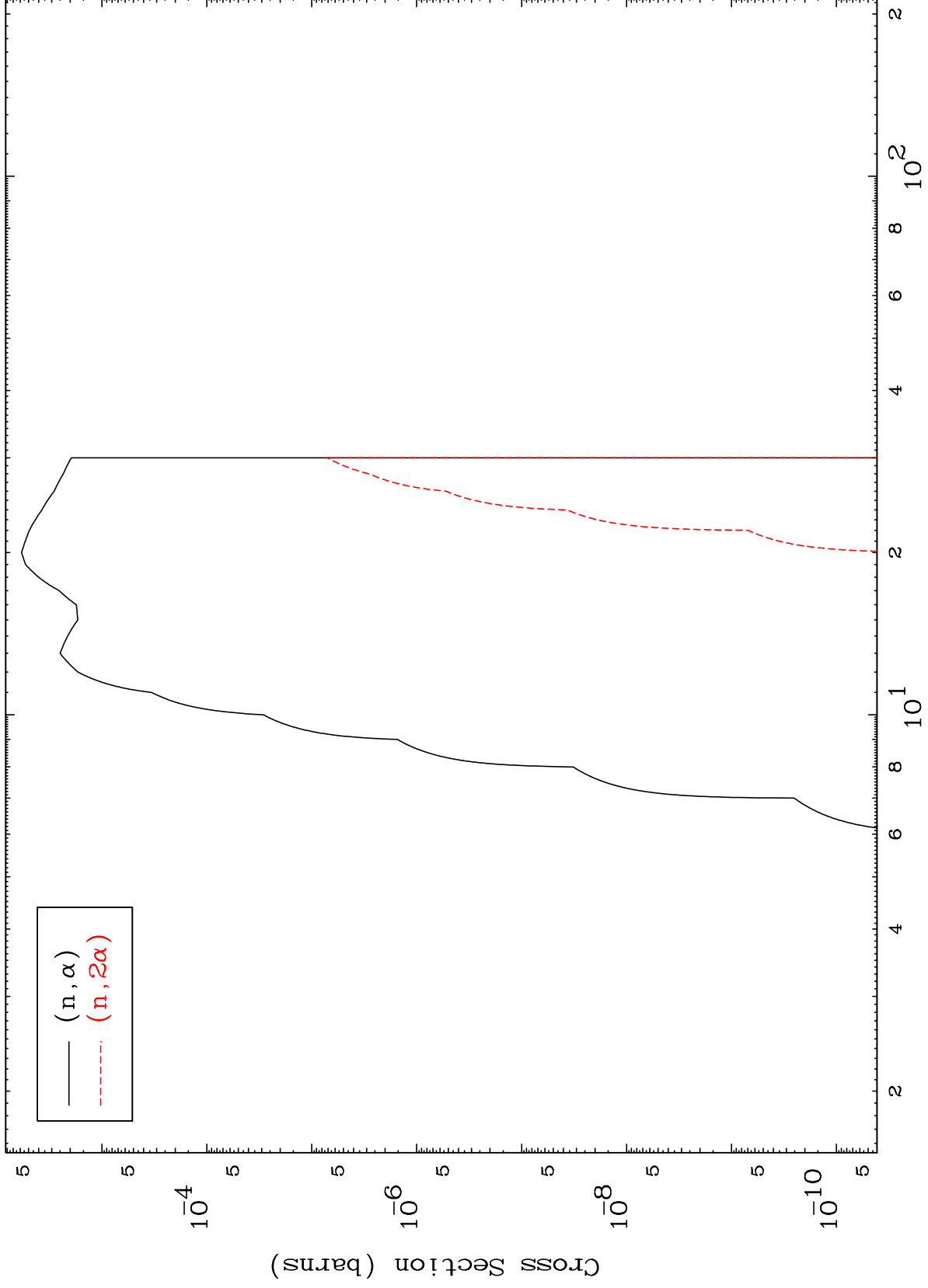
Incident Energy (MeV)

9

MAT 4416

(p, α) Levels
0 Kelvin Cross Sections

44-Ru-93



— (n, α)
- - - (n, 2α)

10

Incident Energy (MeV)

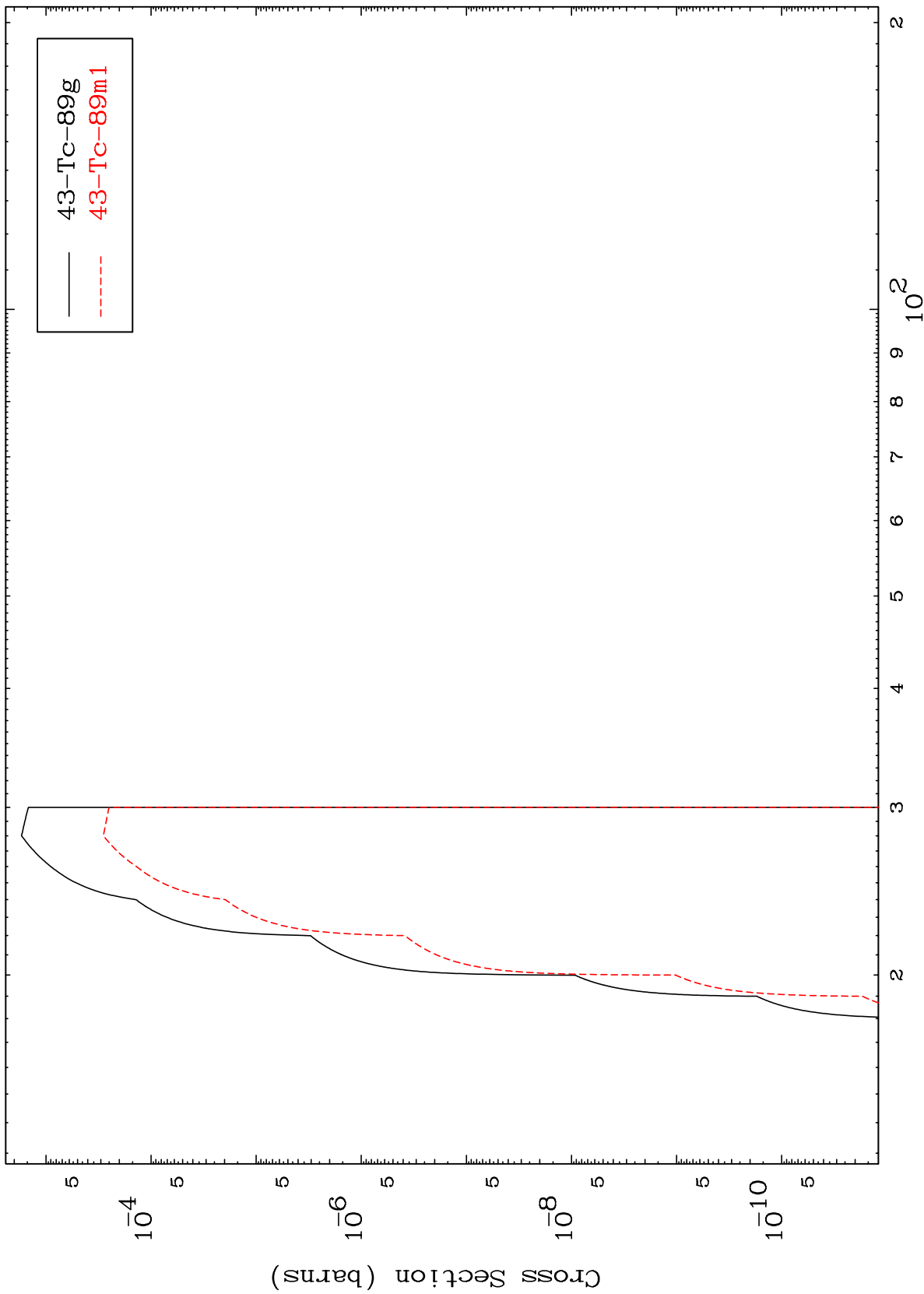
44-Ru-93

MAT 4416

(n,n') α

44-Ru-93

Radionuclide Production Cross Section

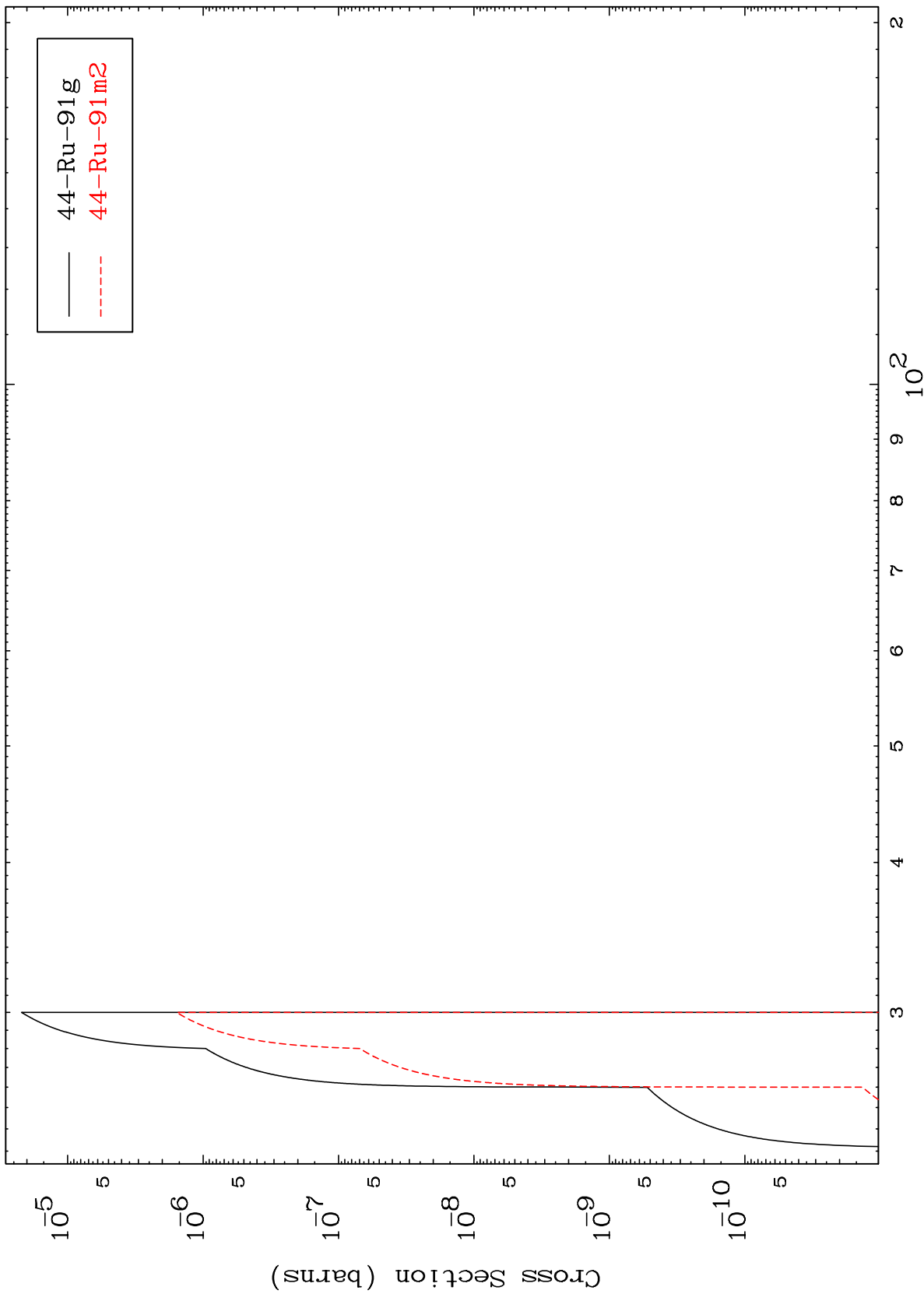


MAT 4416

(n,n') d

44-Ru-93

Radionuclide Production Cross Section

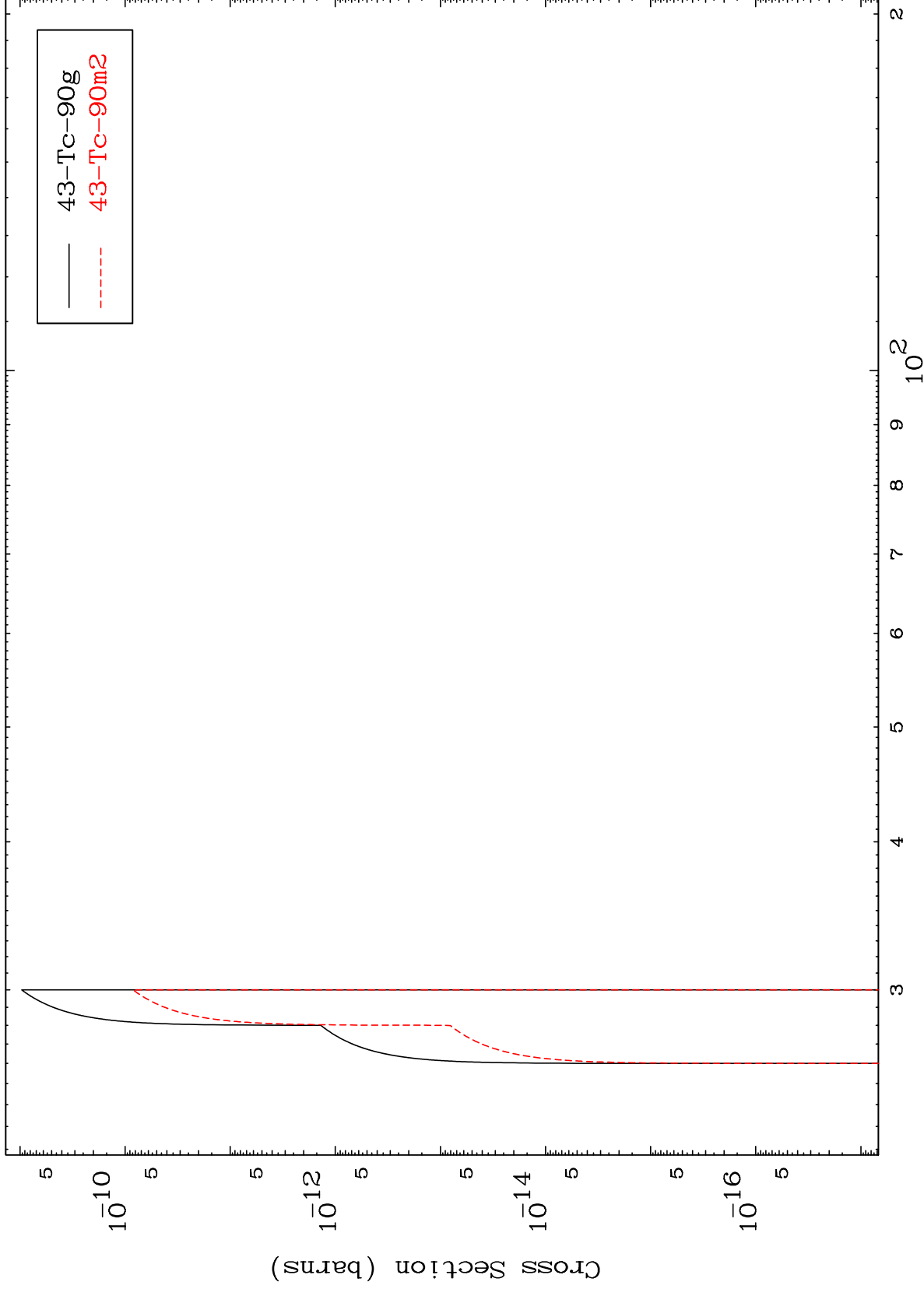


12

Incident Energy (MeV)

44-Ru-93

Radionuclide Production Cross Section

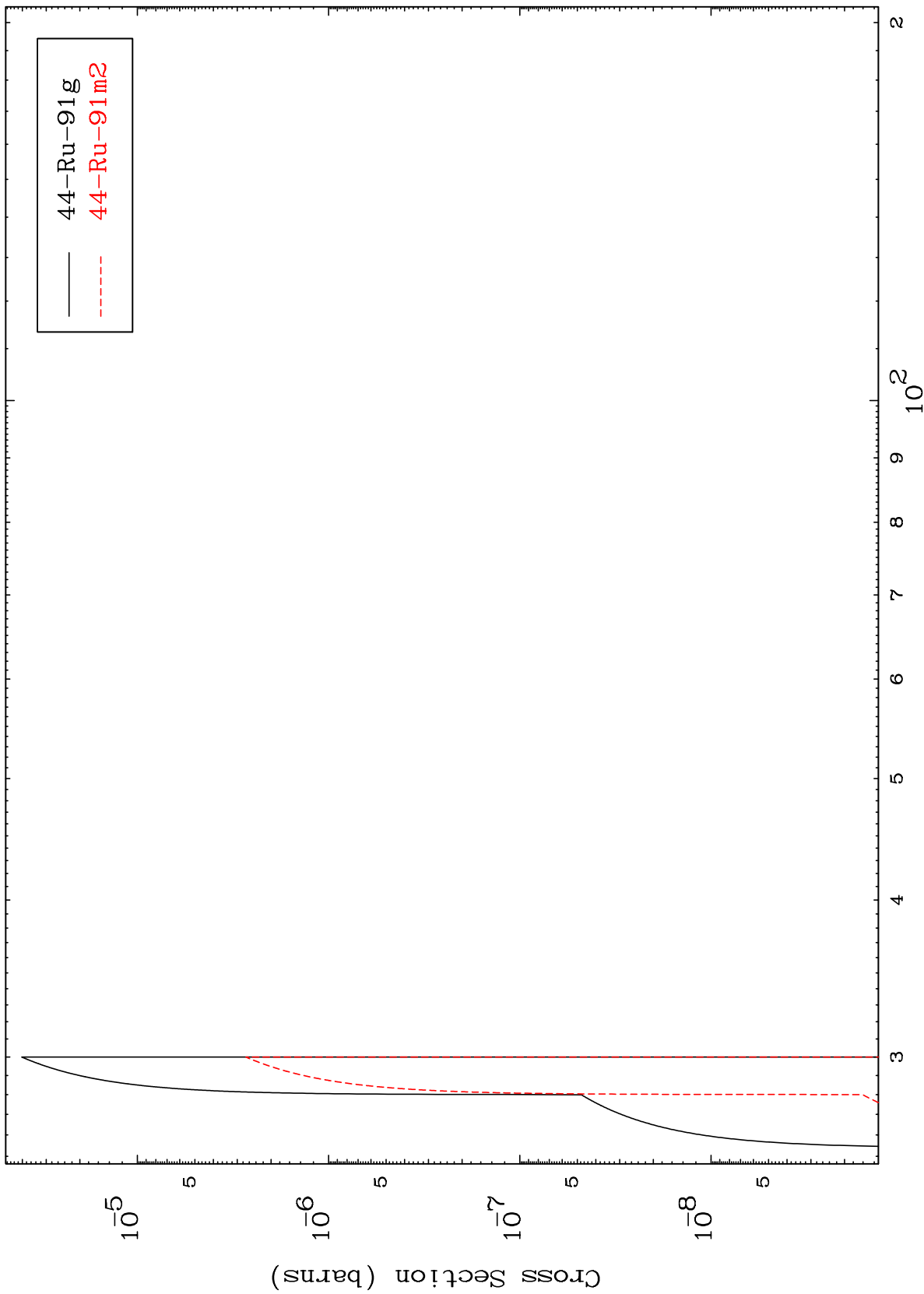


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(n,2n) p

44-Ru-93

Radionuclide Production Cross Section



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

14

Incident Energy (MeV)

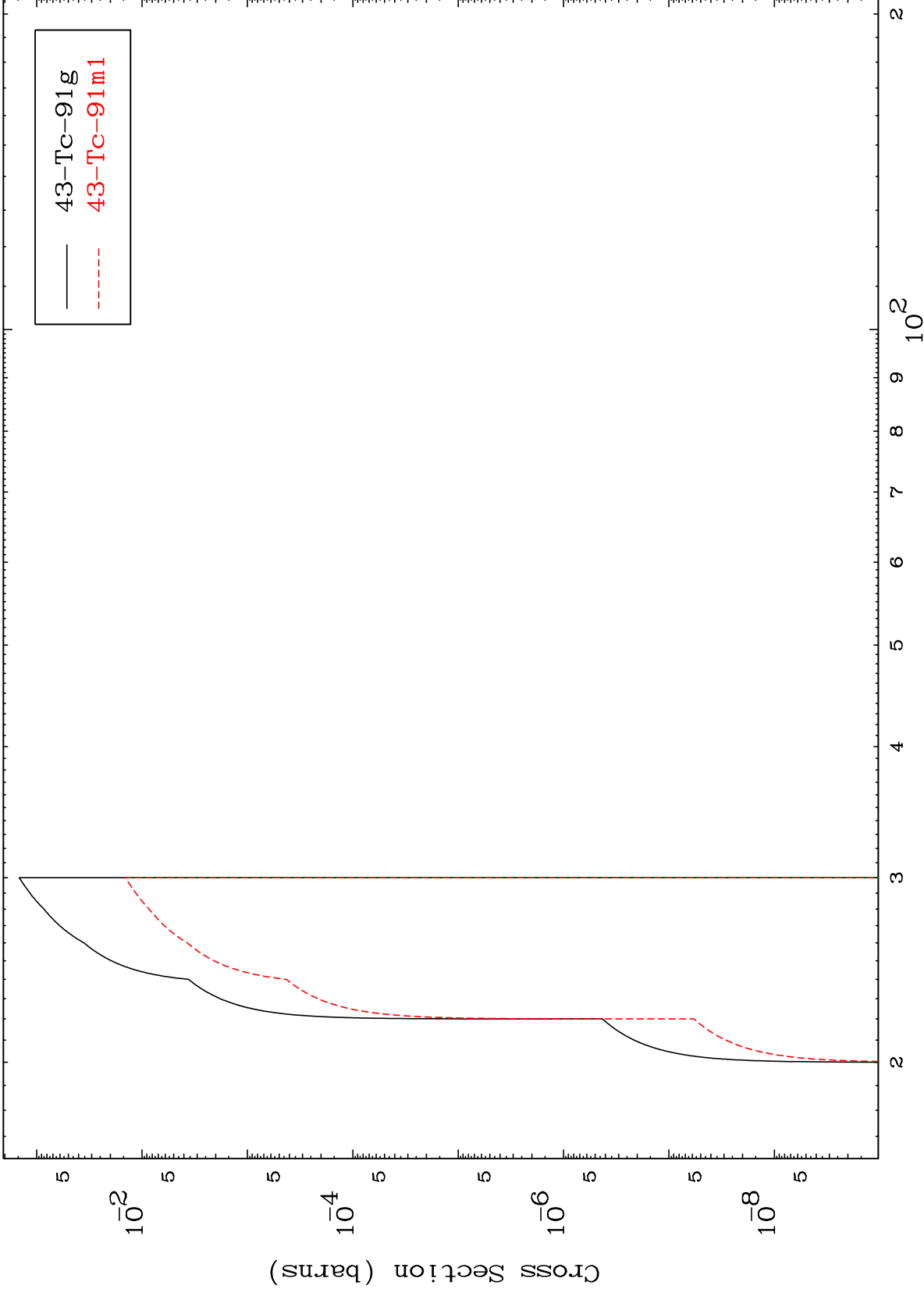
44-Ru-93

MAT 4416

(n,2n) p

44-Ru-93

Radionuclide Production Cross Section



15

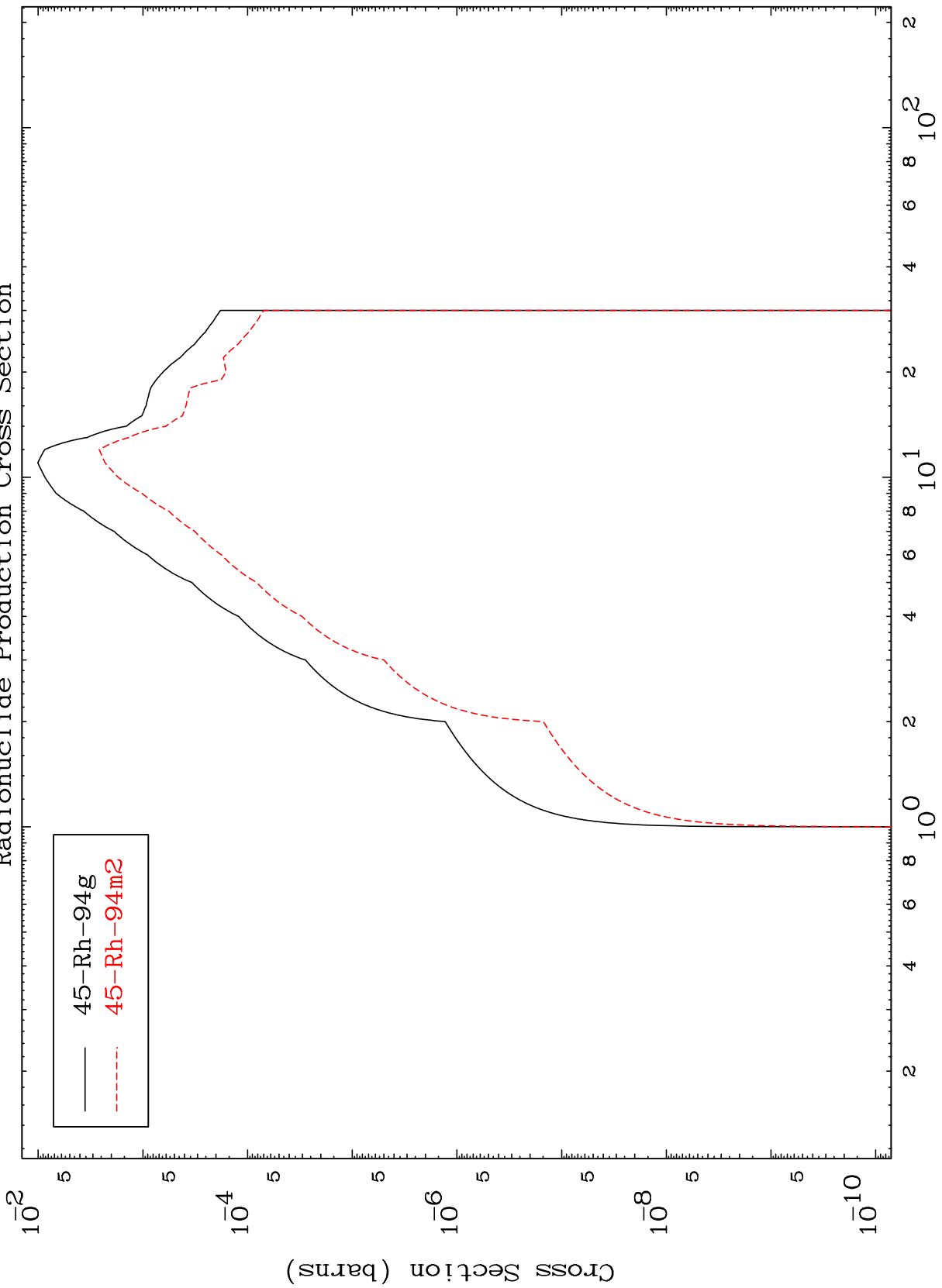
Incident Energy (MeV)

44-Ru-93

MAT 4416

44-Ru-93

Radionuclide Production Cross Section
(n, γ)



44-Ru-93

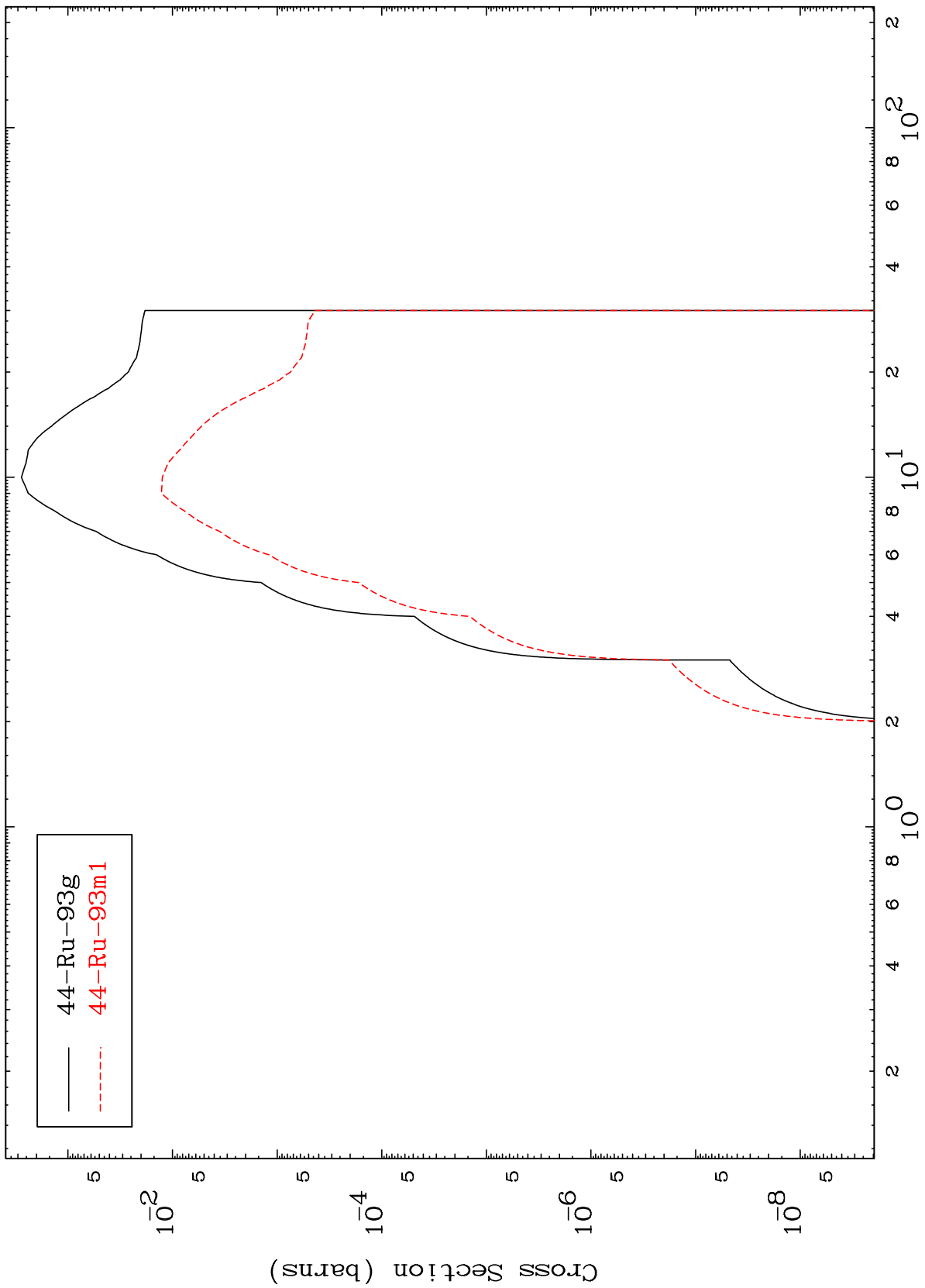
Incident Energy (MeV)

16

MAT 4416

44-Ru-93

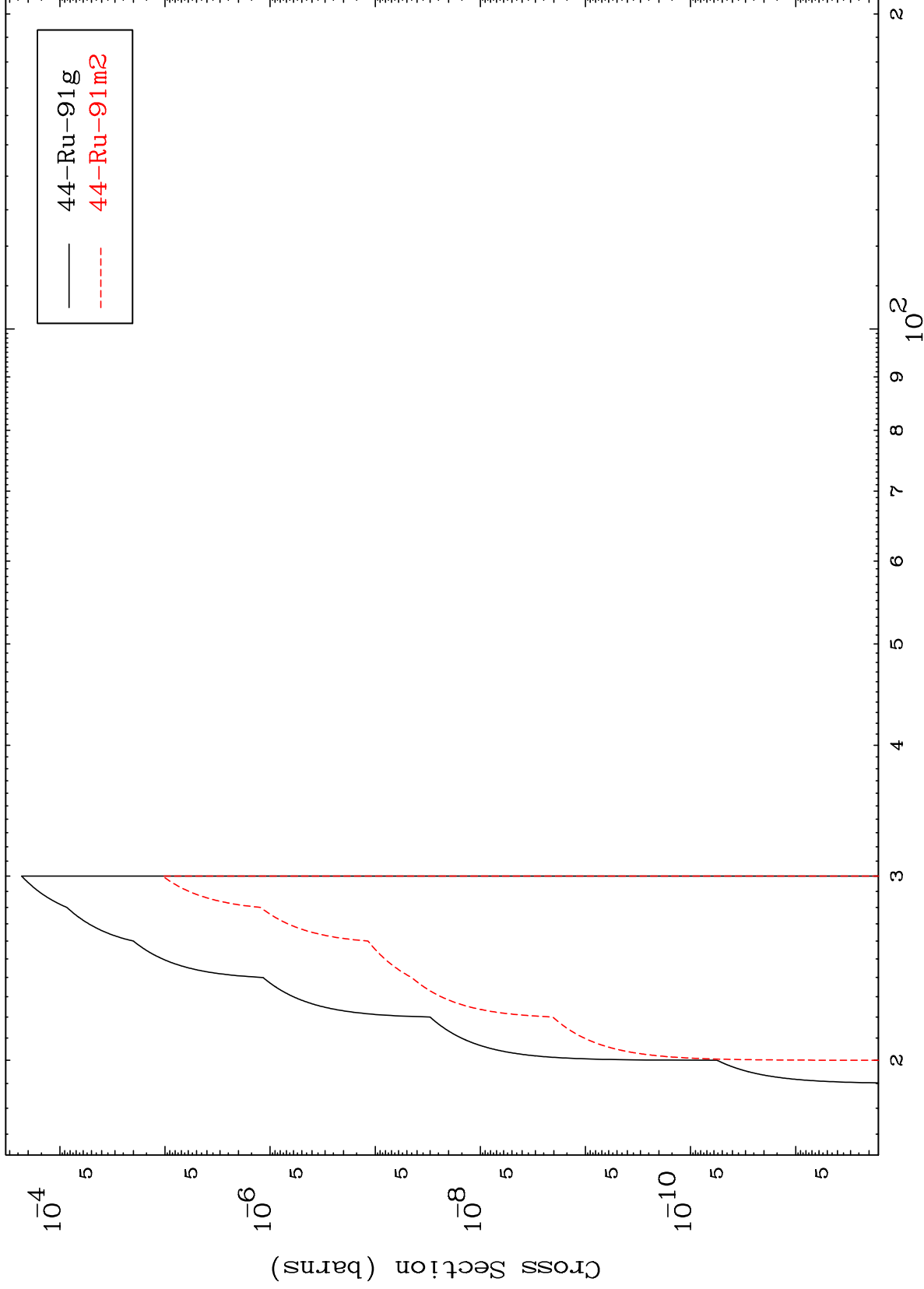
(n,p)
Radionuclide Production Cross Section



MAT 4416

44-Ru-93

(n, t)
Radionuclide Production Cross Section



18

Incident Energy (MeV)

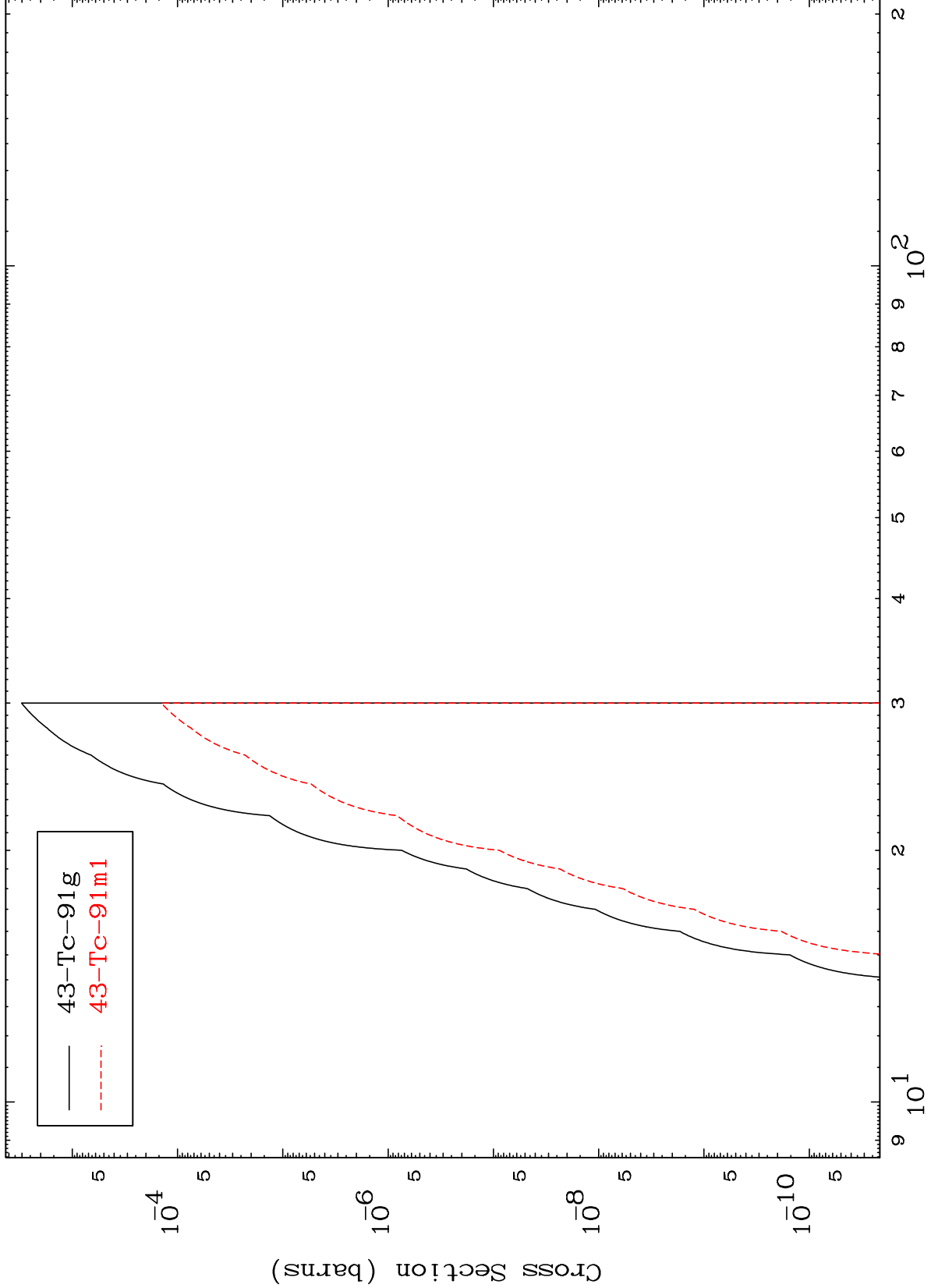
44-Ru-93

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(n,He-3)

44-Ru-93

Radionuclide Production Cross Section



19

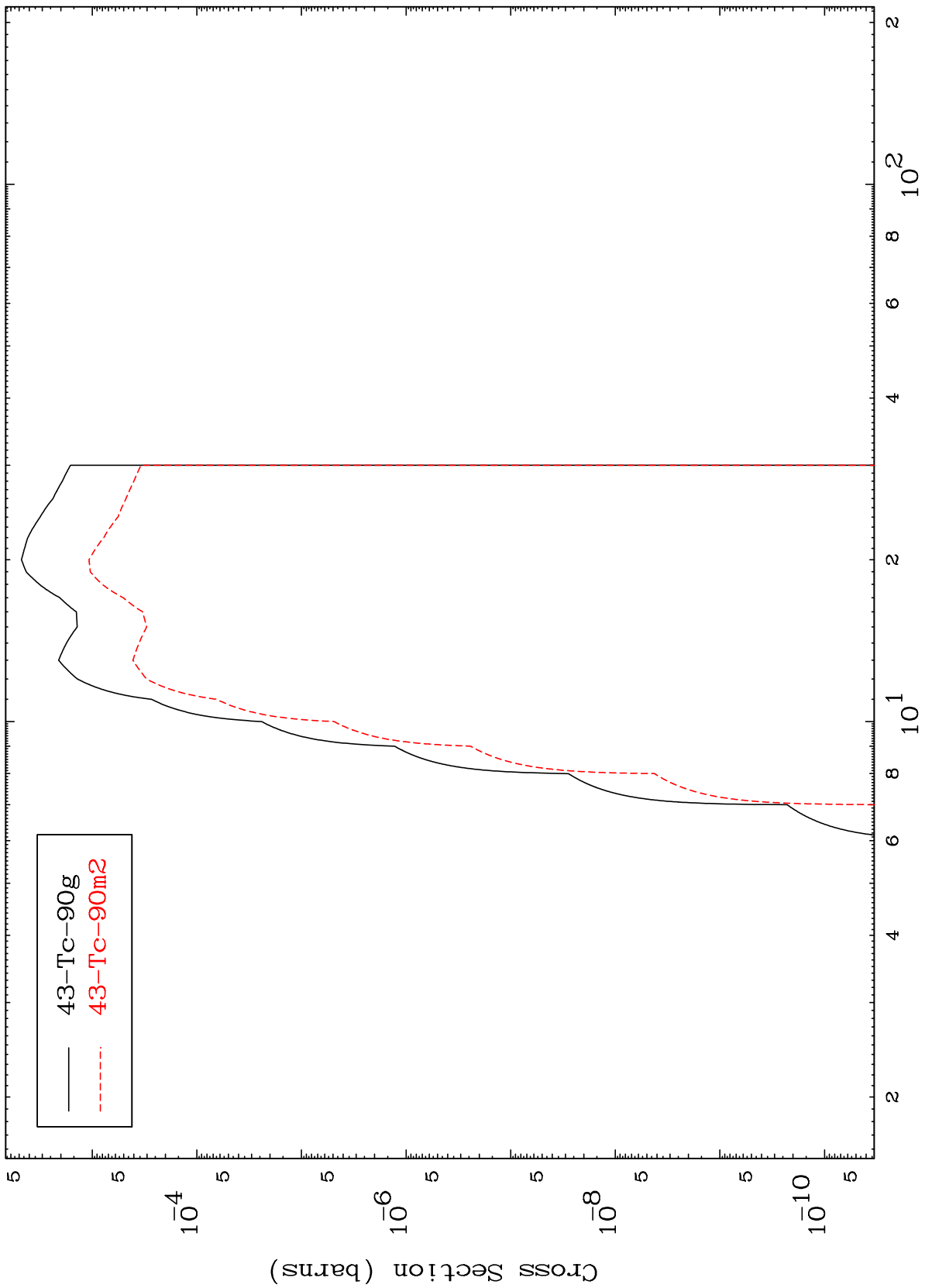
Incident Energy (MeV)

44-Ru-93

MAT 4416

44-Ru-93

(n, α)
Radionuclide Production Cross Section



— 43-Tc-90g
- - - 43-Tc-90m2

44-Ru-93

Incident Energy (MeV)

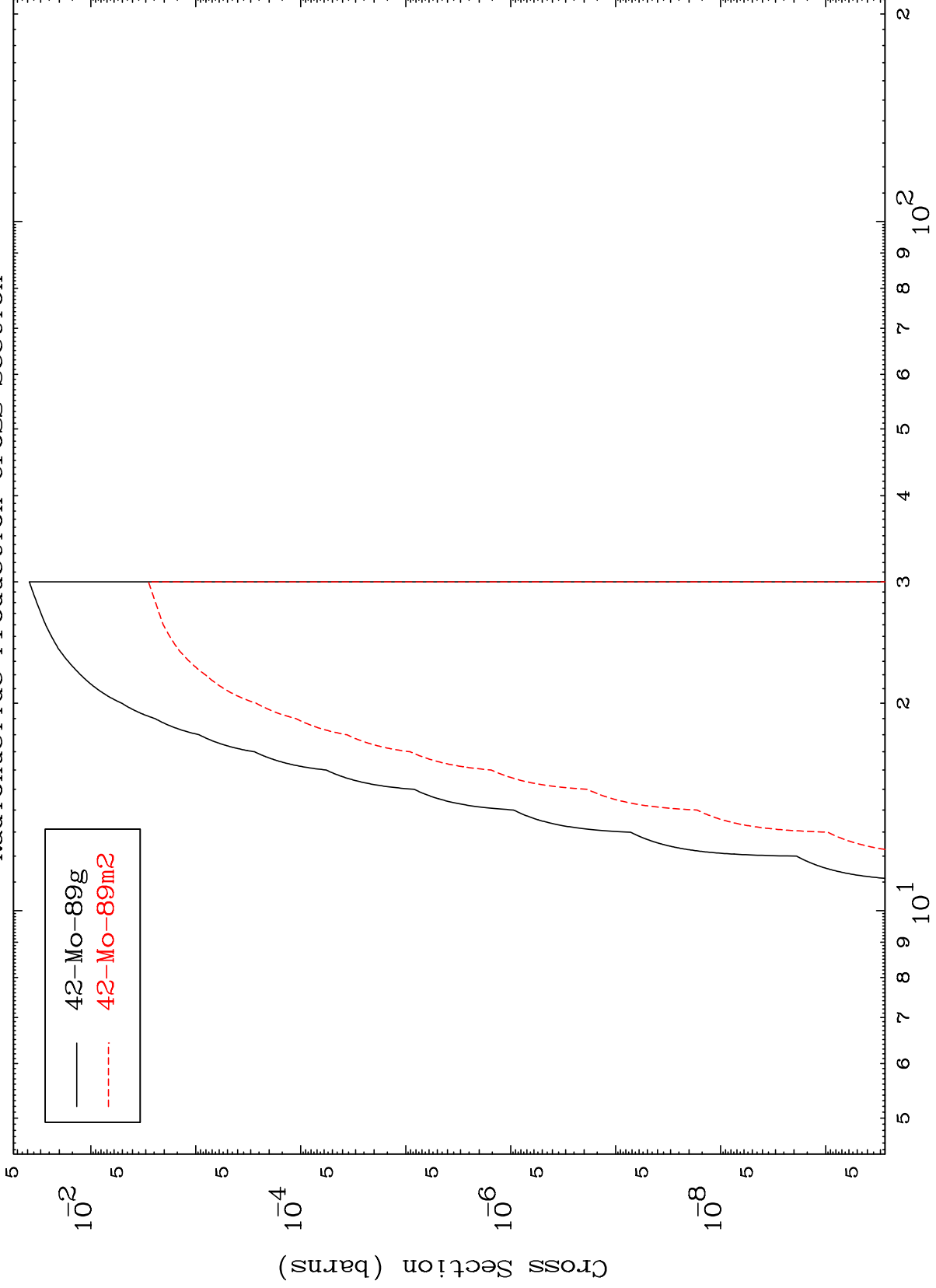
20

MAT 4416

(n,p) α

44-Ru-93

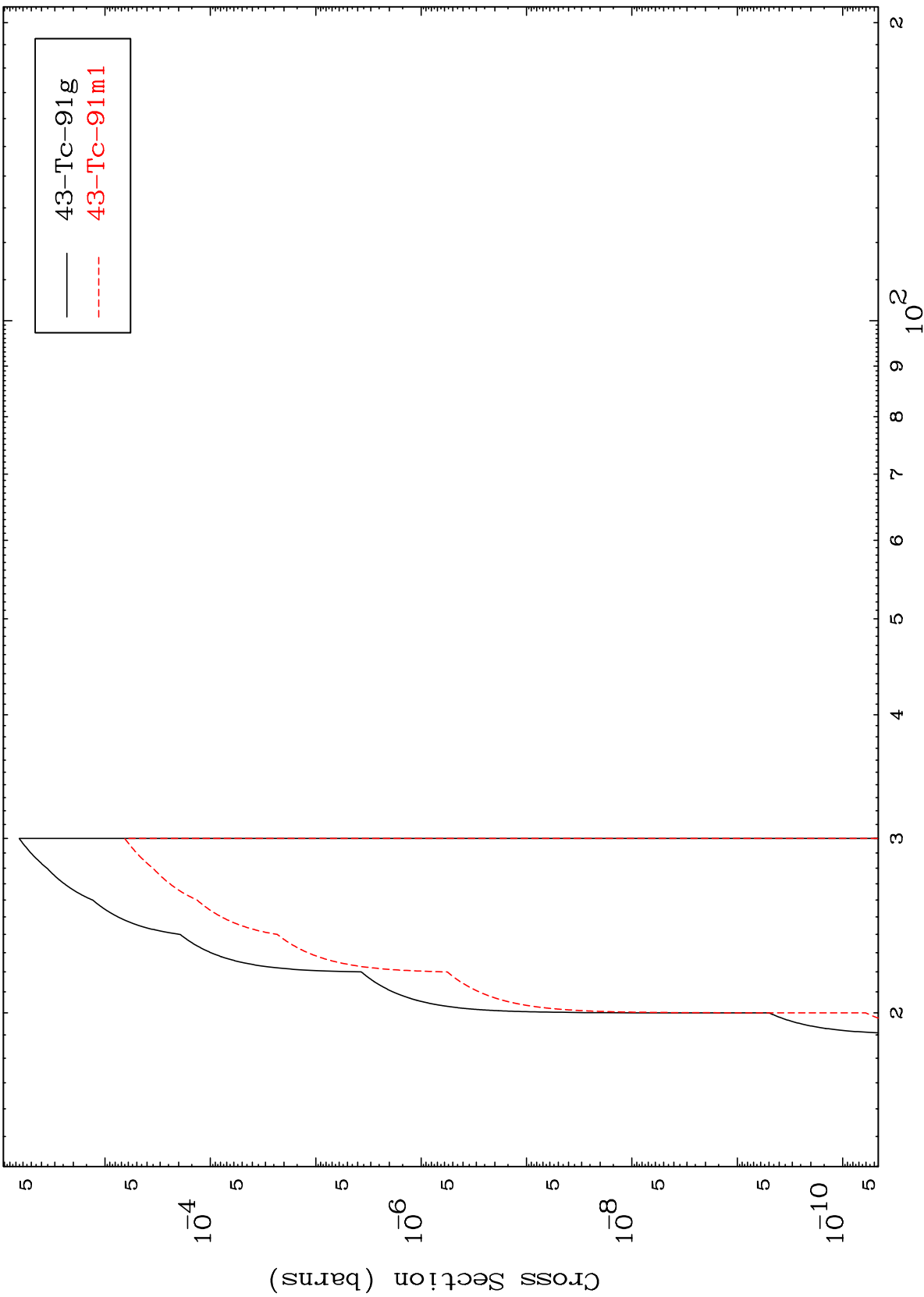
Radionuclide Production Cross Section



21

44-Ru-93

Radionuclide Production Cross Section

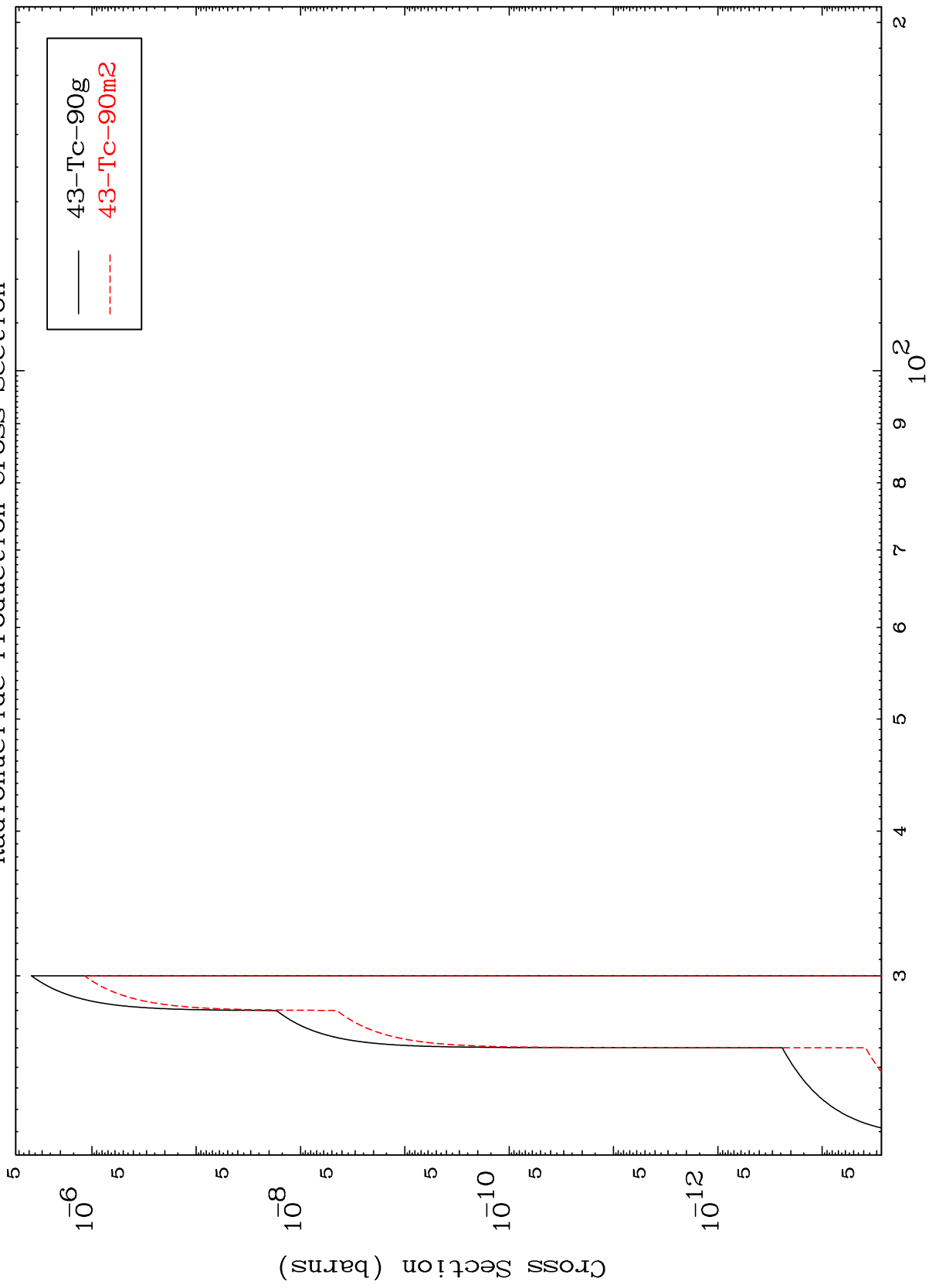


MAT 4416

(n,p) t

44-Ru-93

Radionuclide Production Cross Section



23

Incident Energy (MeV)

44-Ru-93