

Program EVALPLOT
(Version 2021-1)

by

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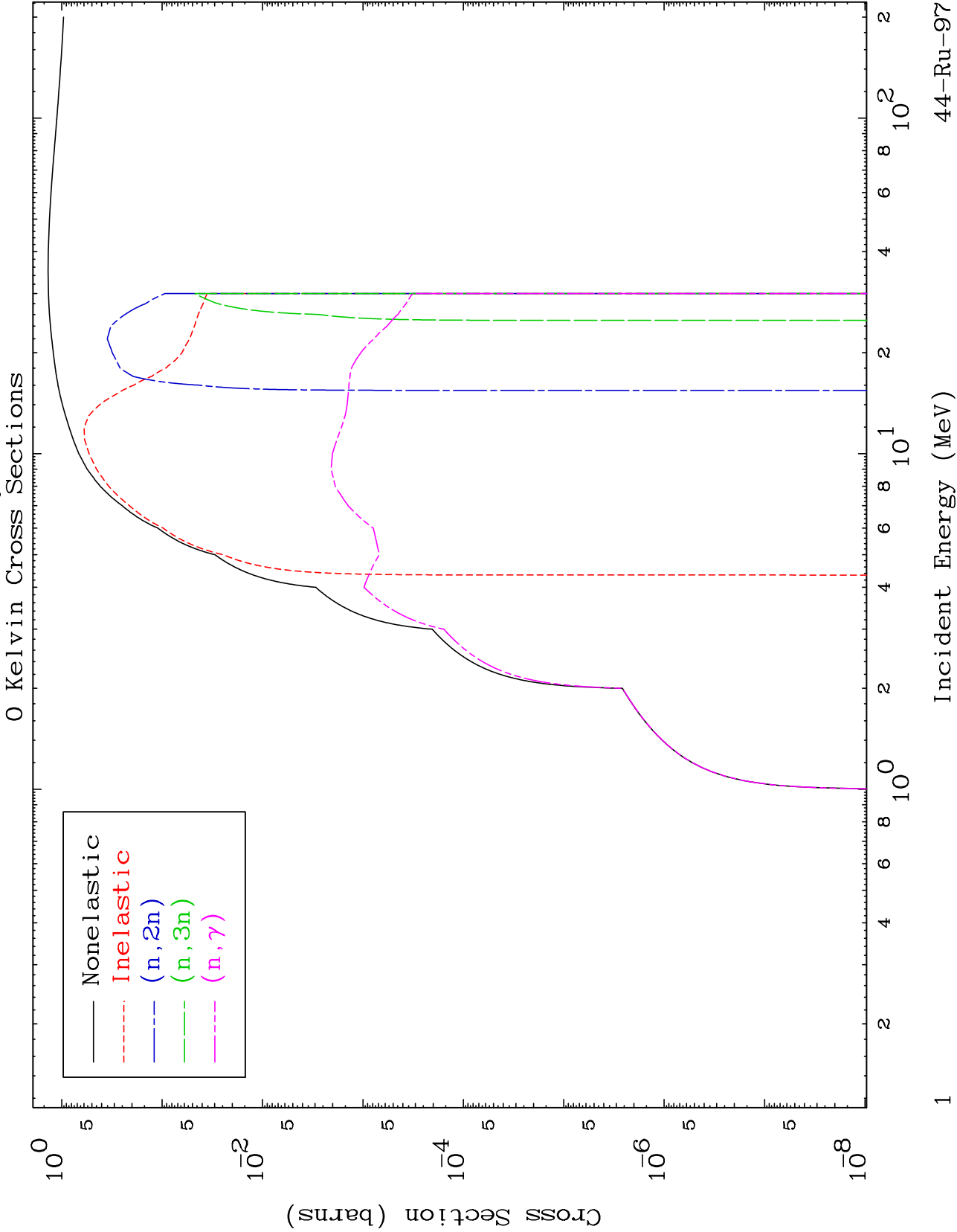
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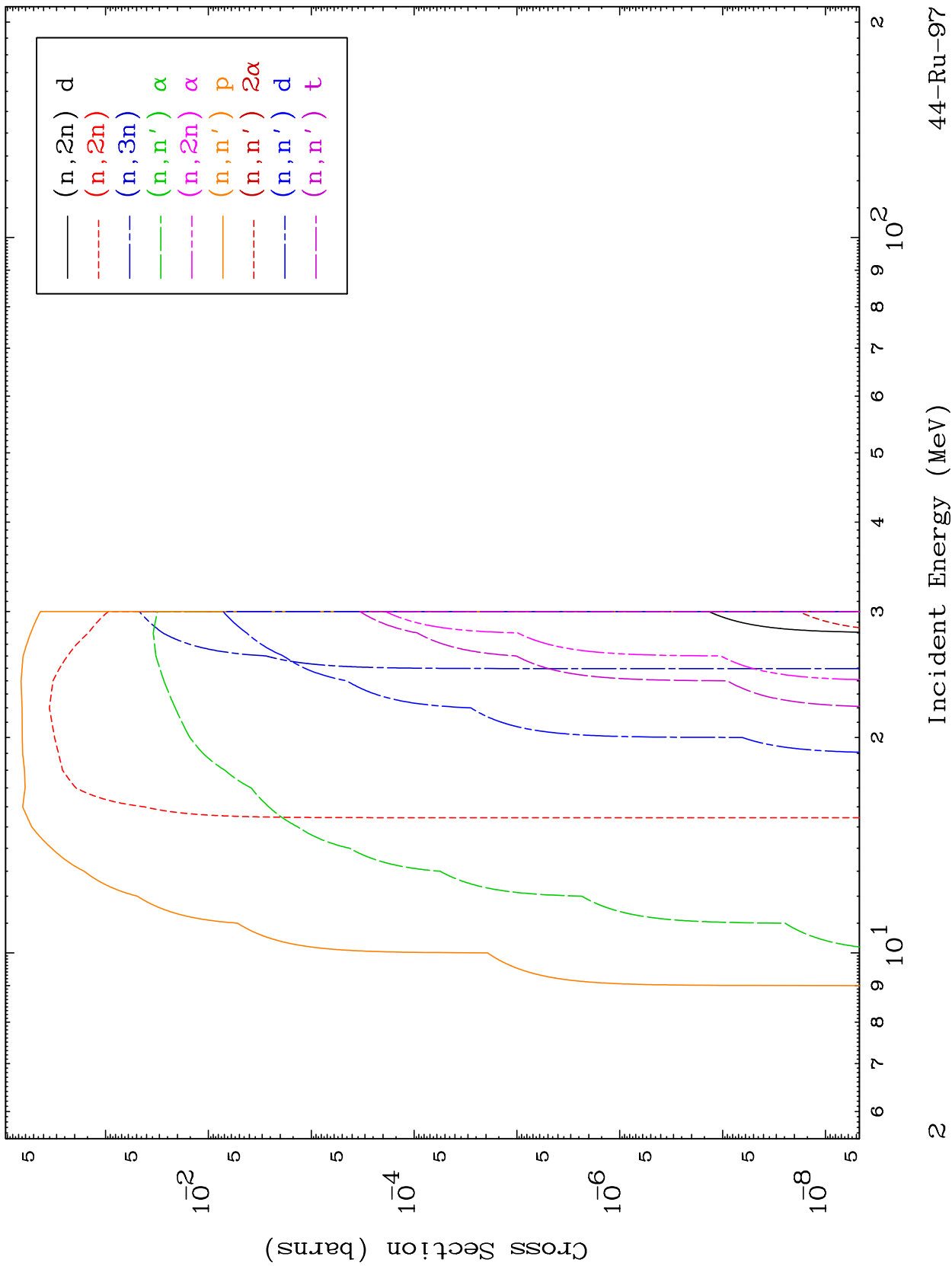
Press Mouse Button to Start

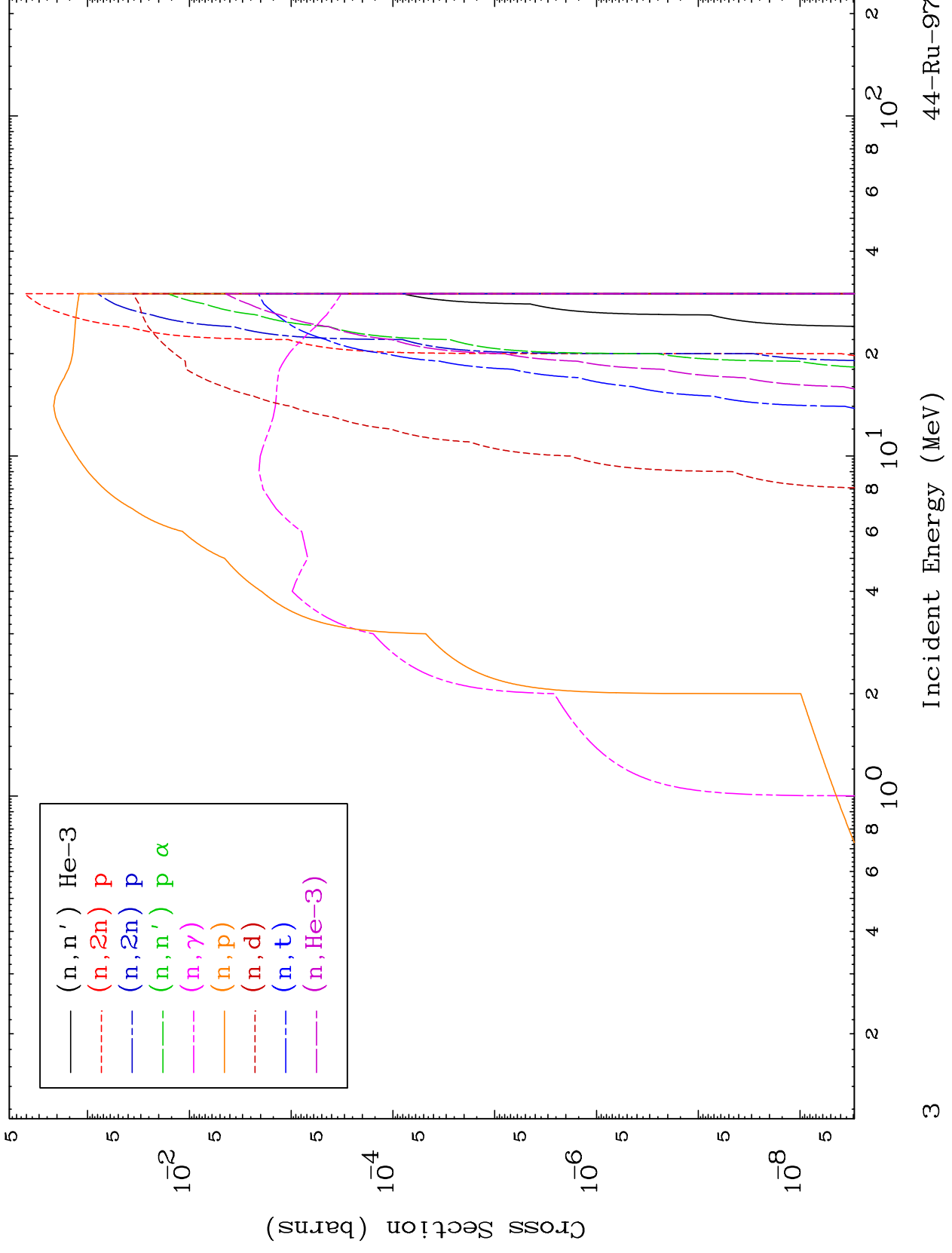
MAT 4428

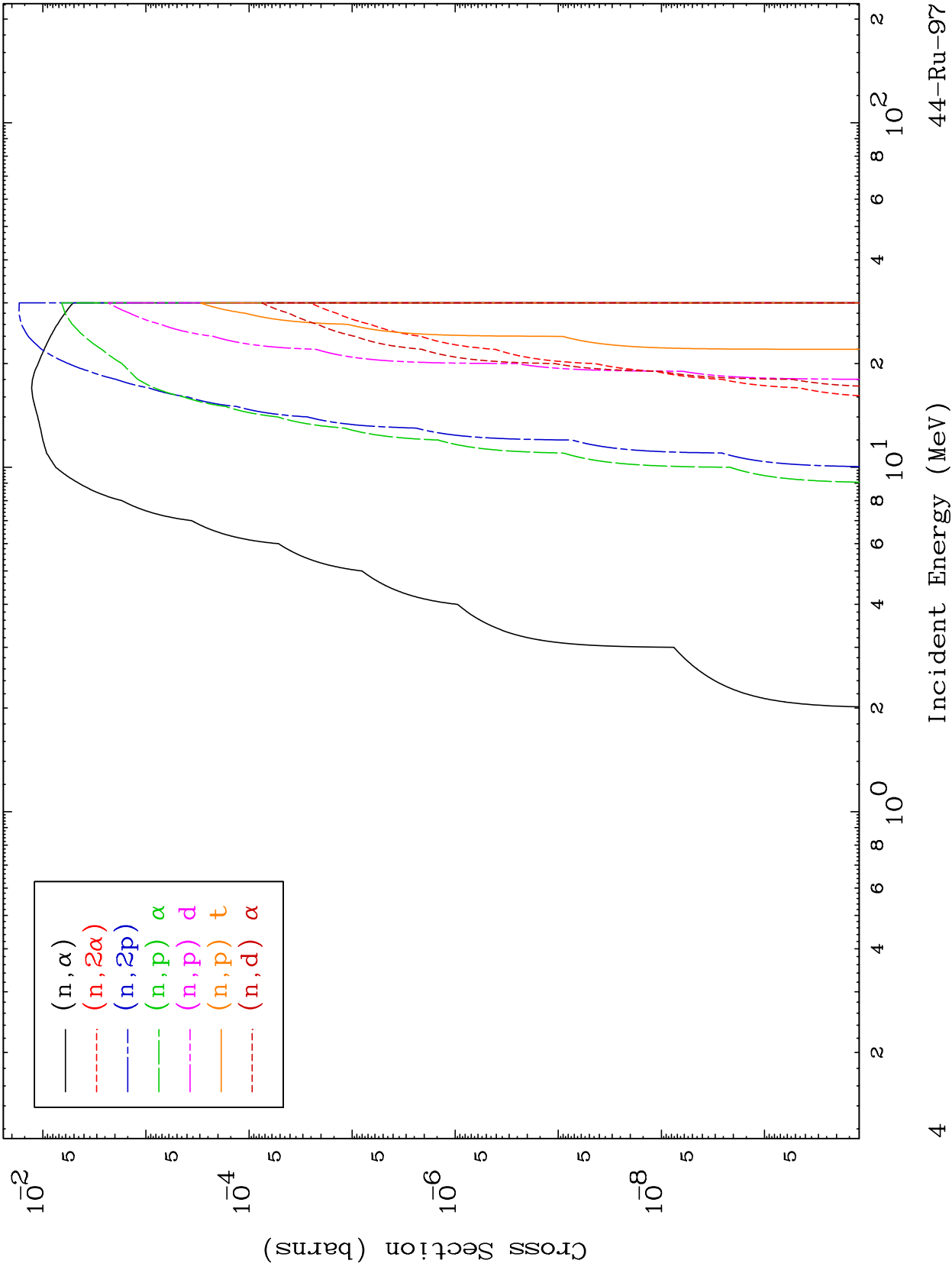
Proton Major

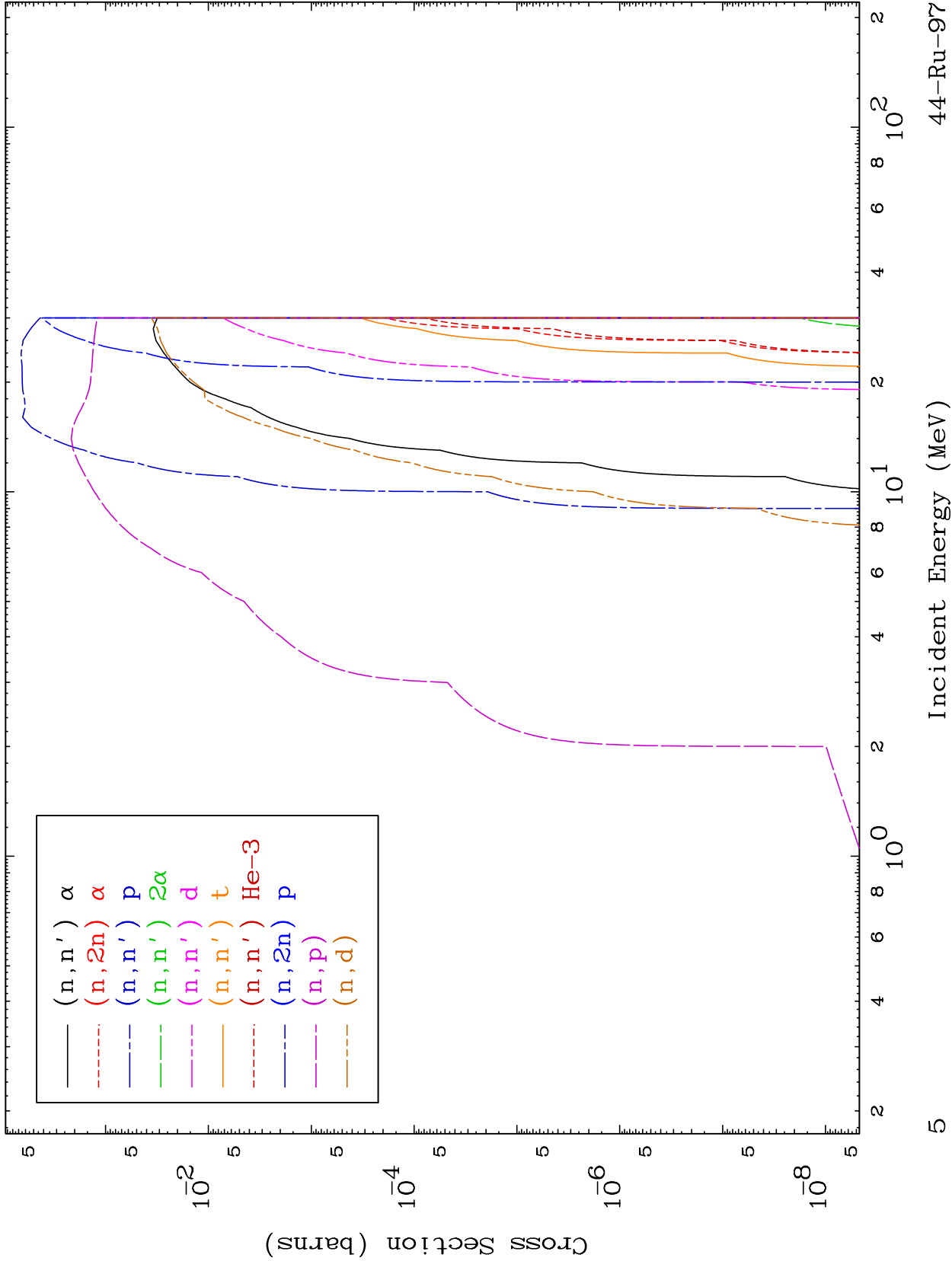
44-Ru-97

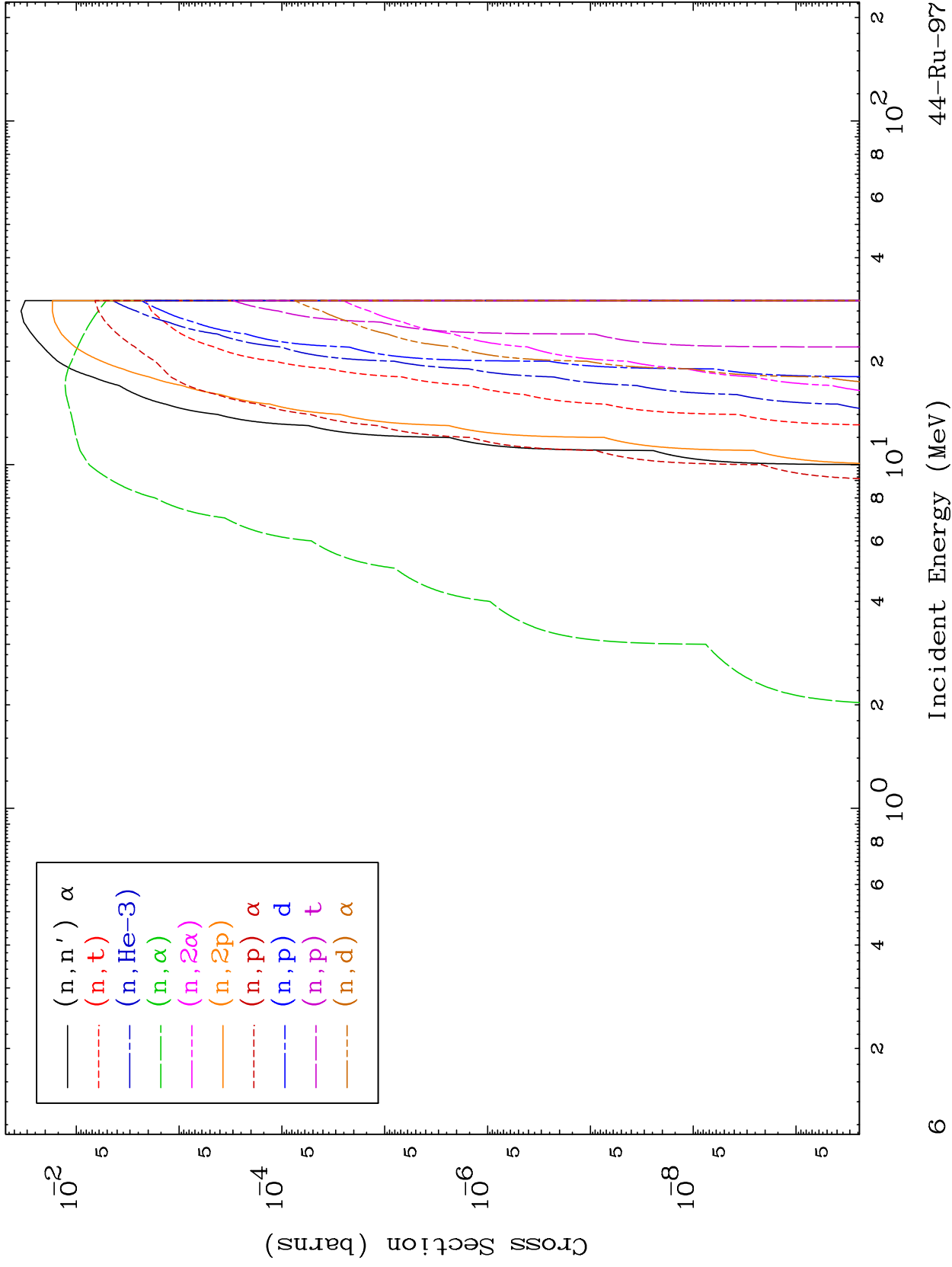








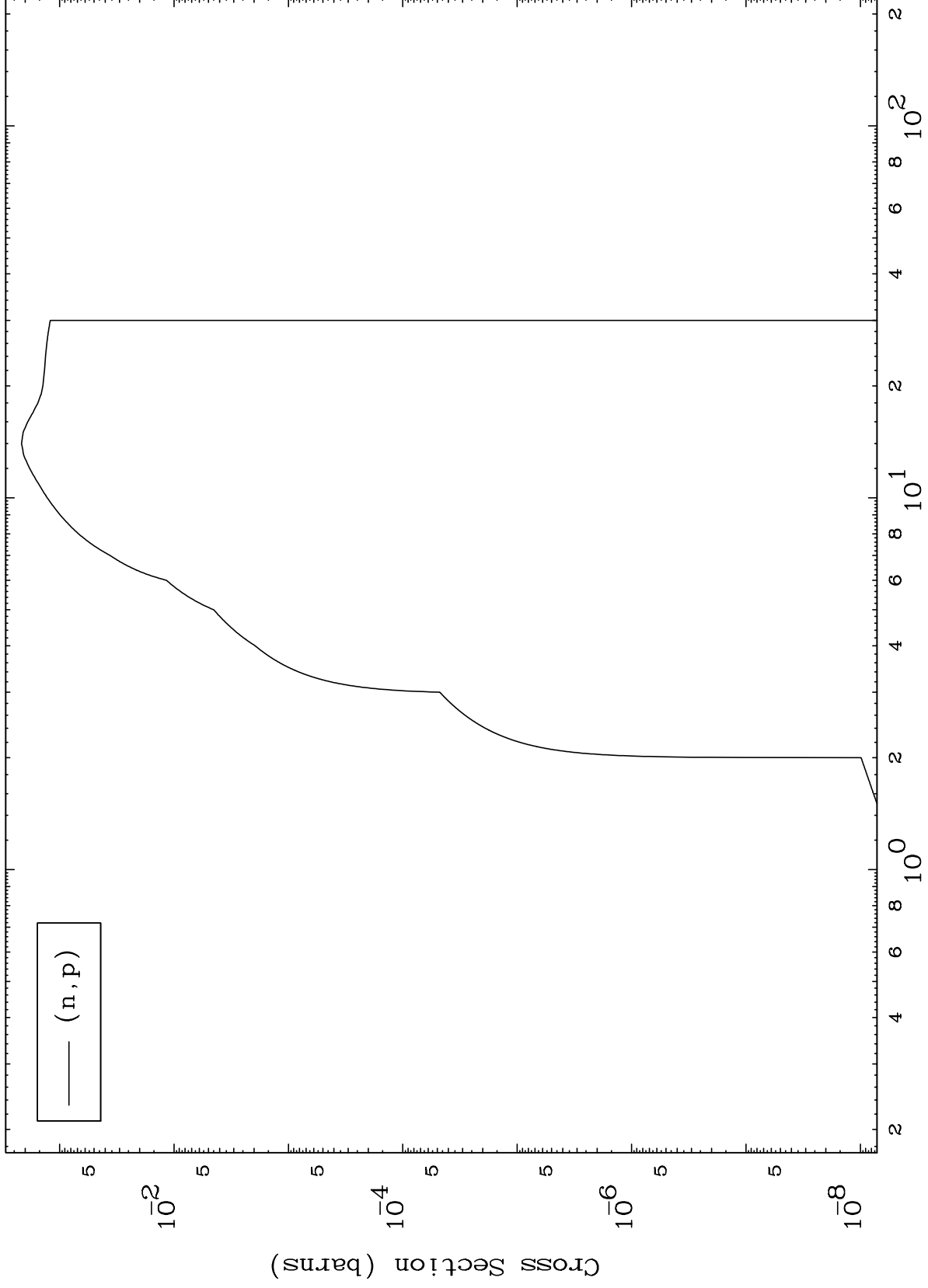




MAT 4428

(p,p) Levels
0 Kelvin Cross Sections

44-Ru-97



(n,p)

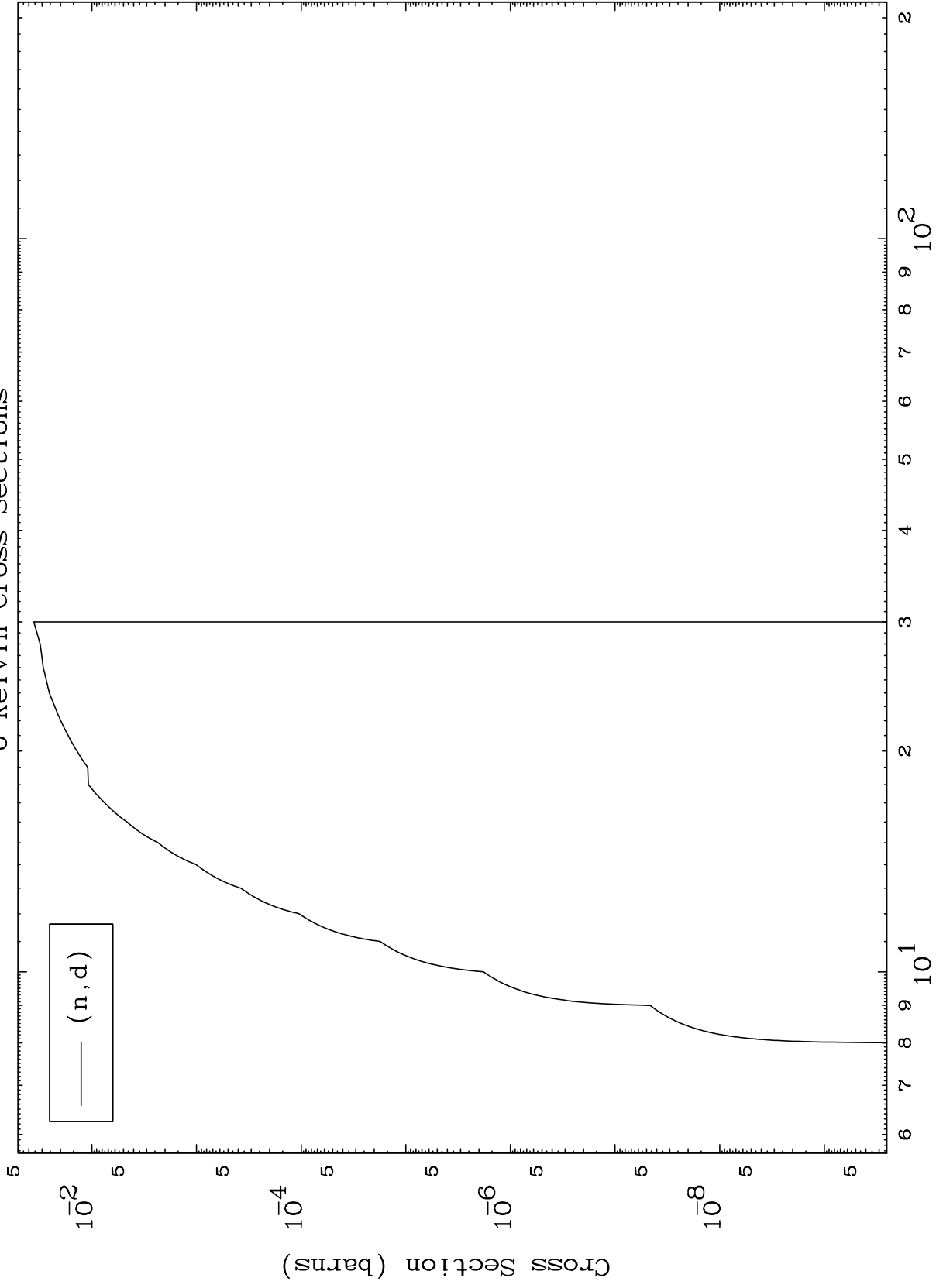
Incident Energy (MeV)

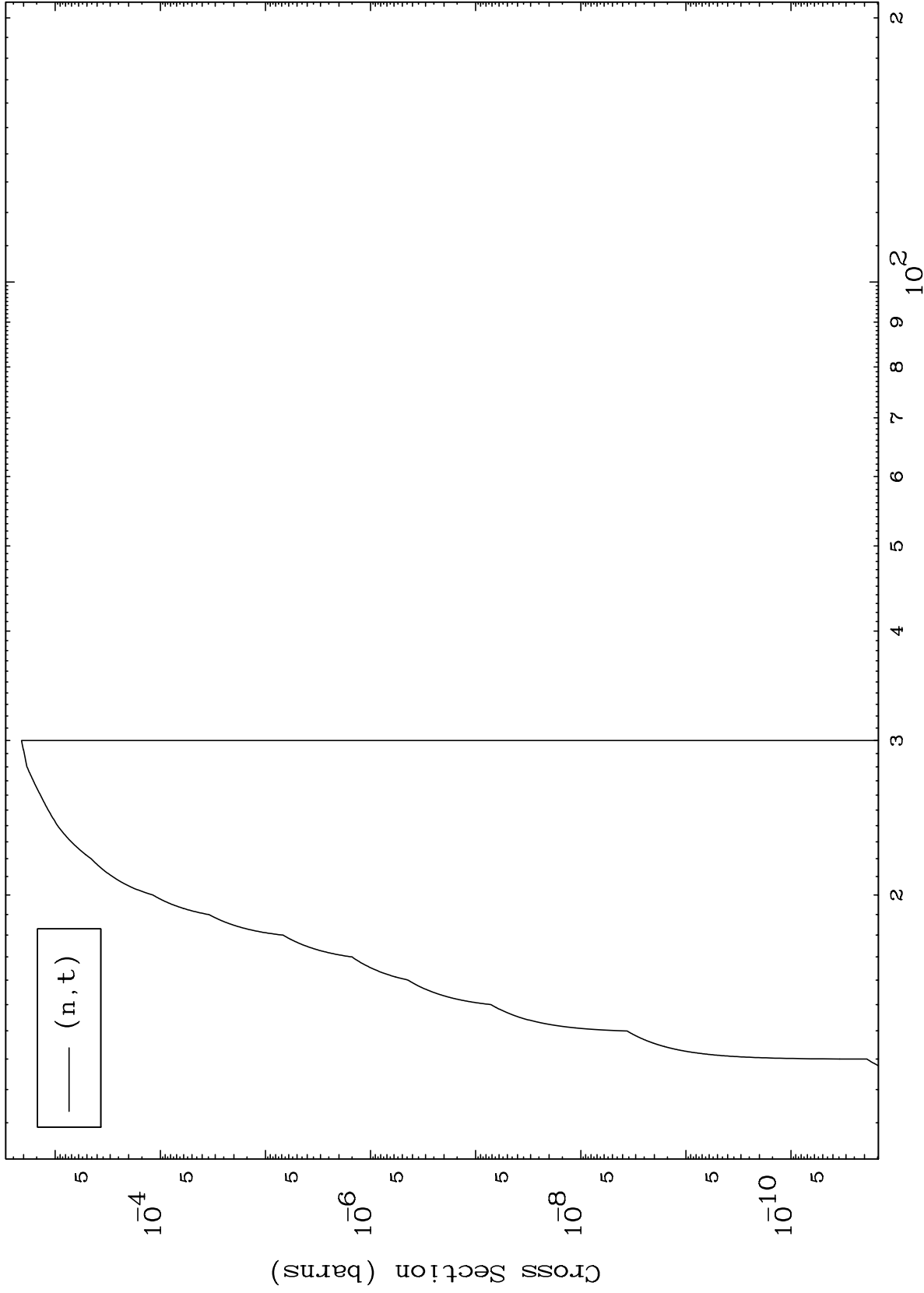
44-Ru-97

MAT 4428

(p,d) Levels
0 Kelvin Cross Sections

44-Ru-97

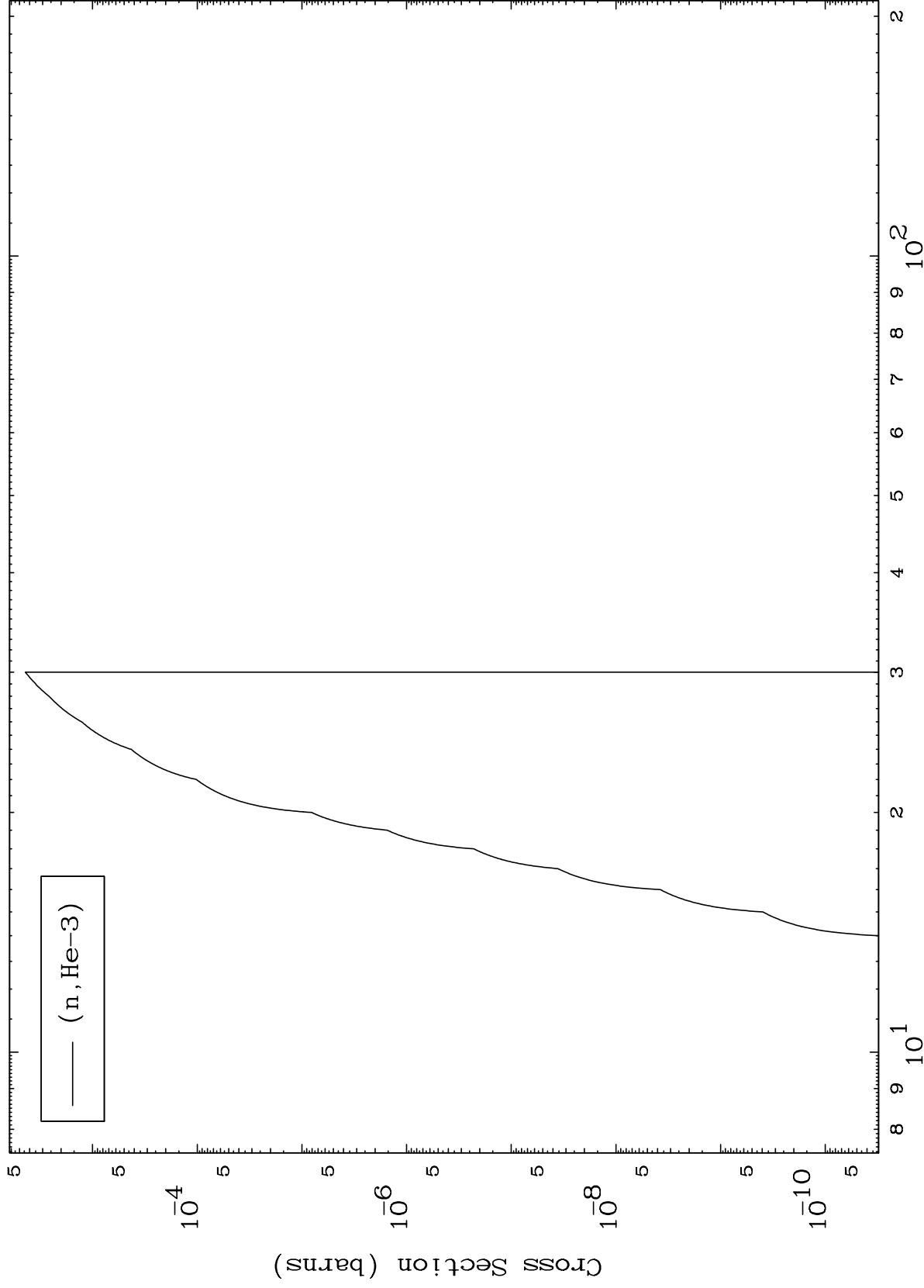




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(p,He3) Levels
0 Kelvin Cross Sections

44-Ru-97



10

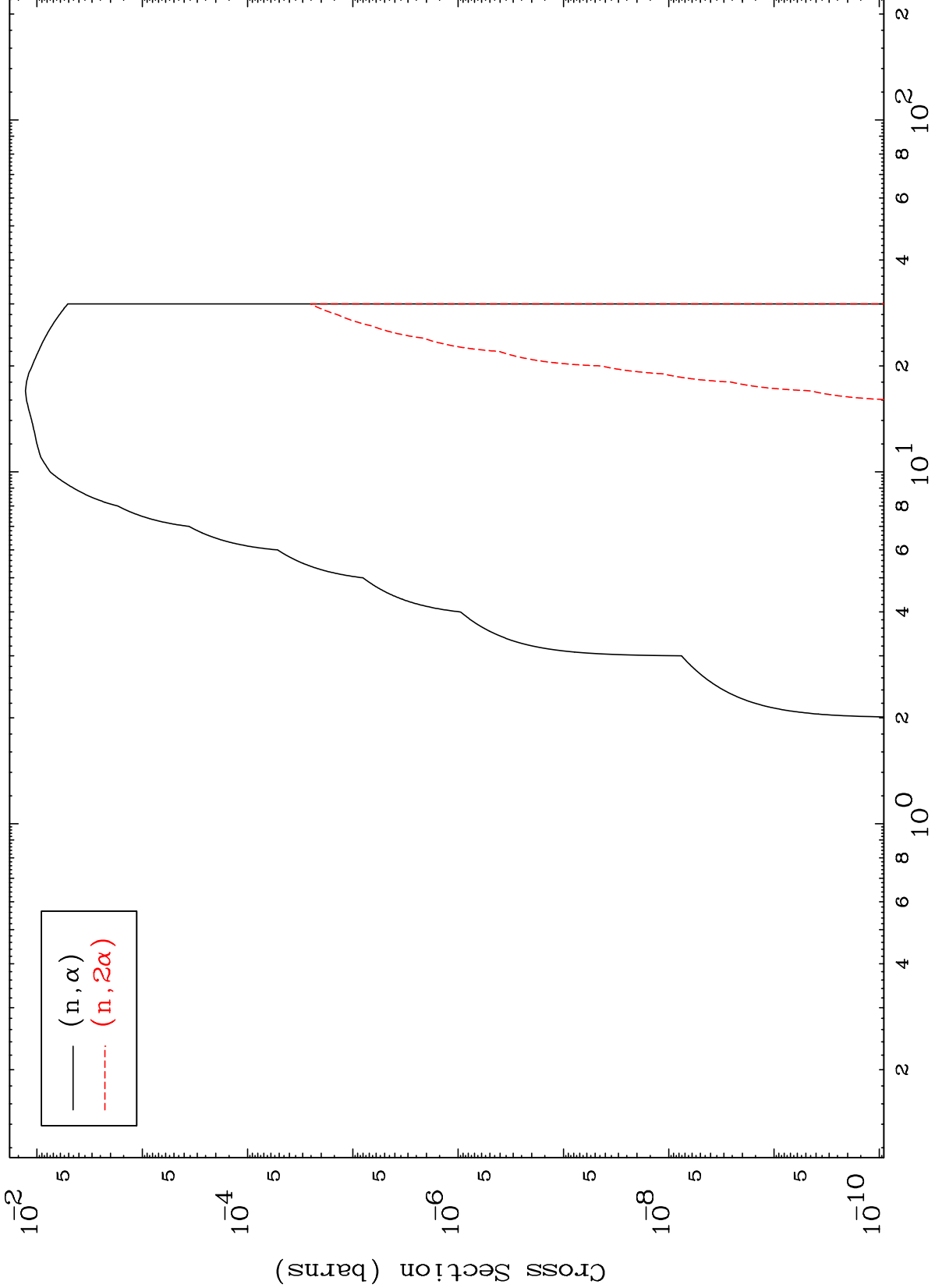
Incident Energy (MeV)

44-Ru-97

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(p, α) Levels
0 Kelvin Cross Sections

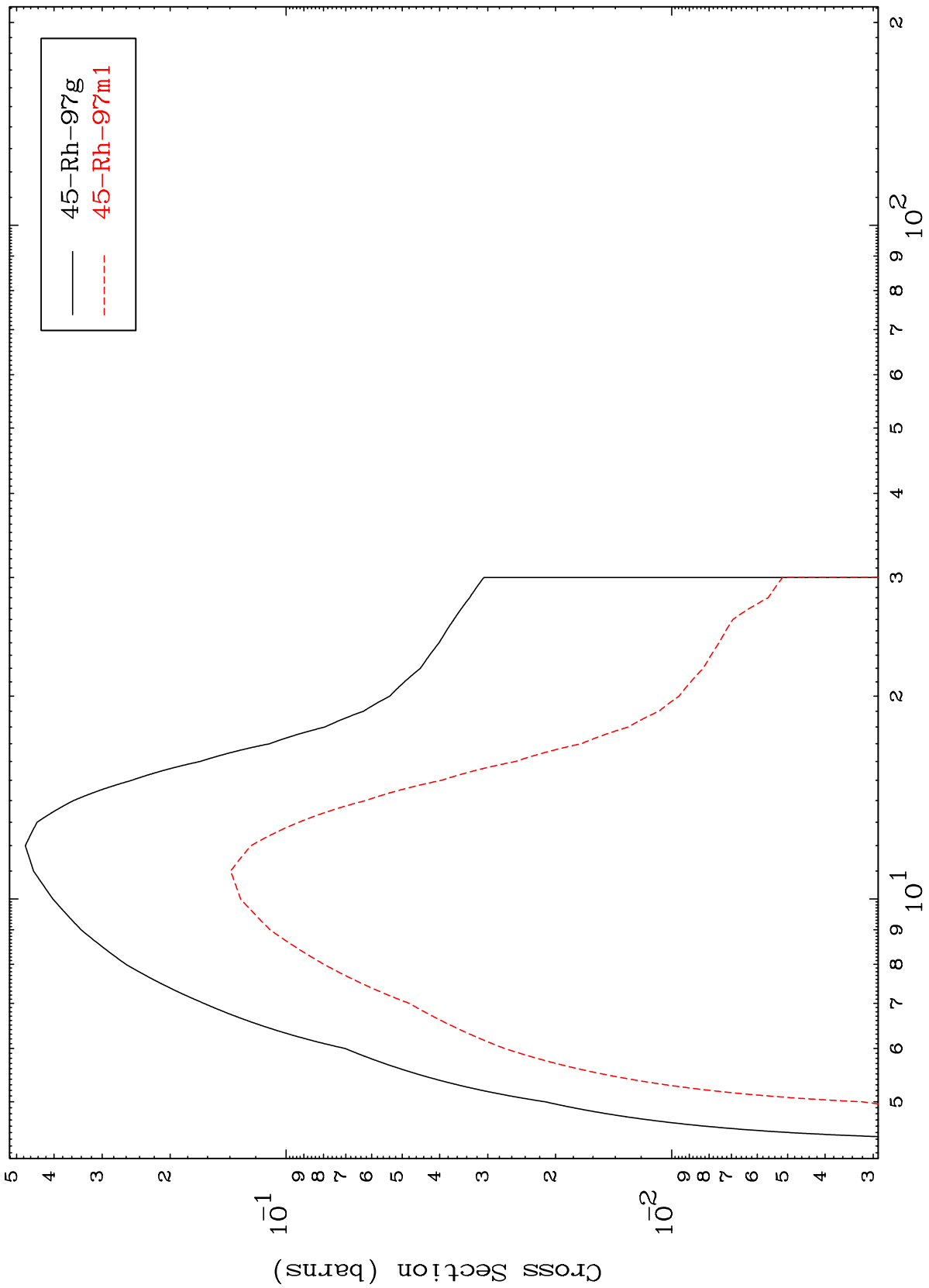
44-Ru-97



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44-Ru-97

Inelastic Radionuclide Production Cross Section



44-Ru-97

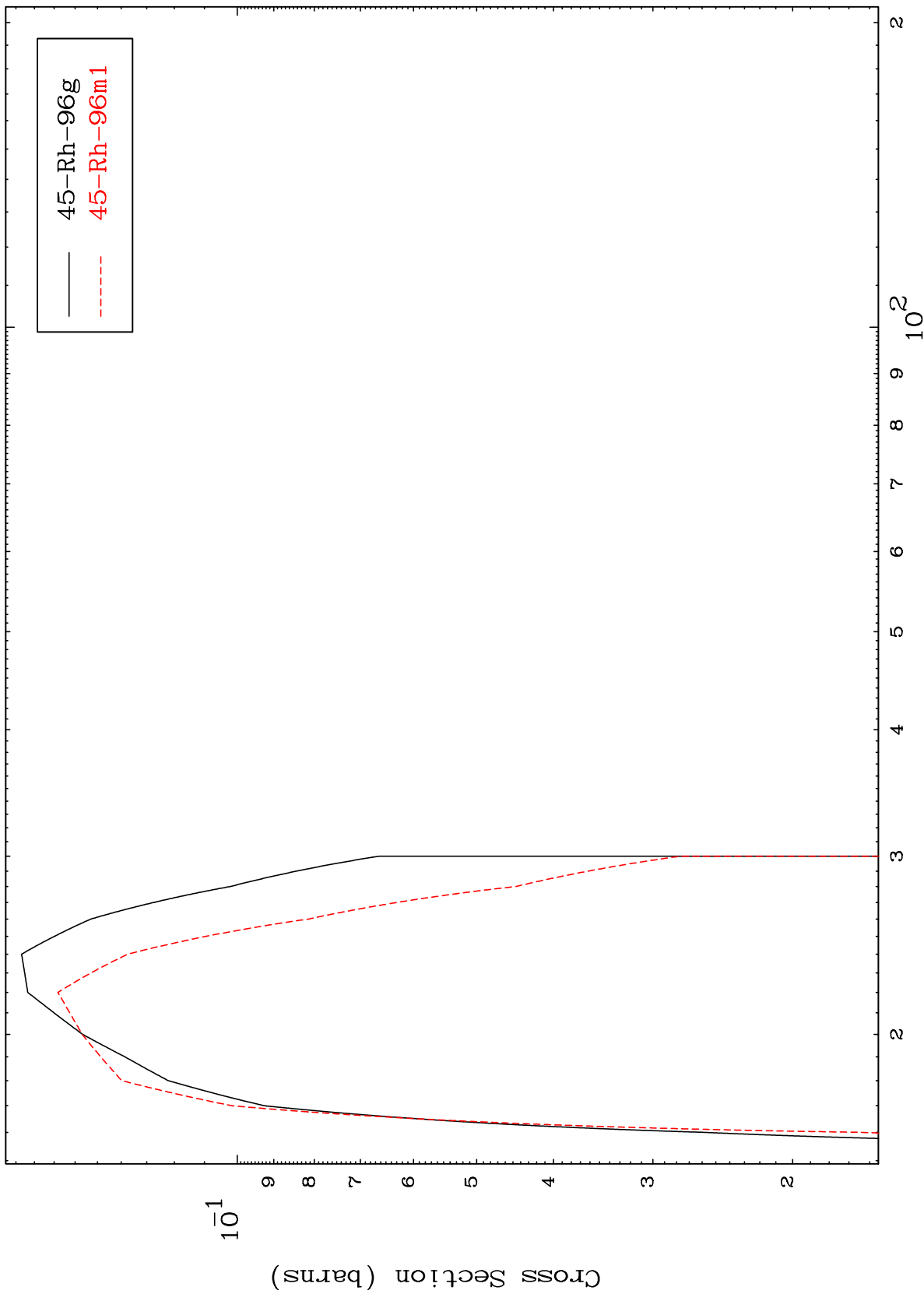
Incident Energy (MeV)

12

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44-Ru-97

(n,2n)
Radionuclide Production Cross Section



44-Ru-97

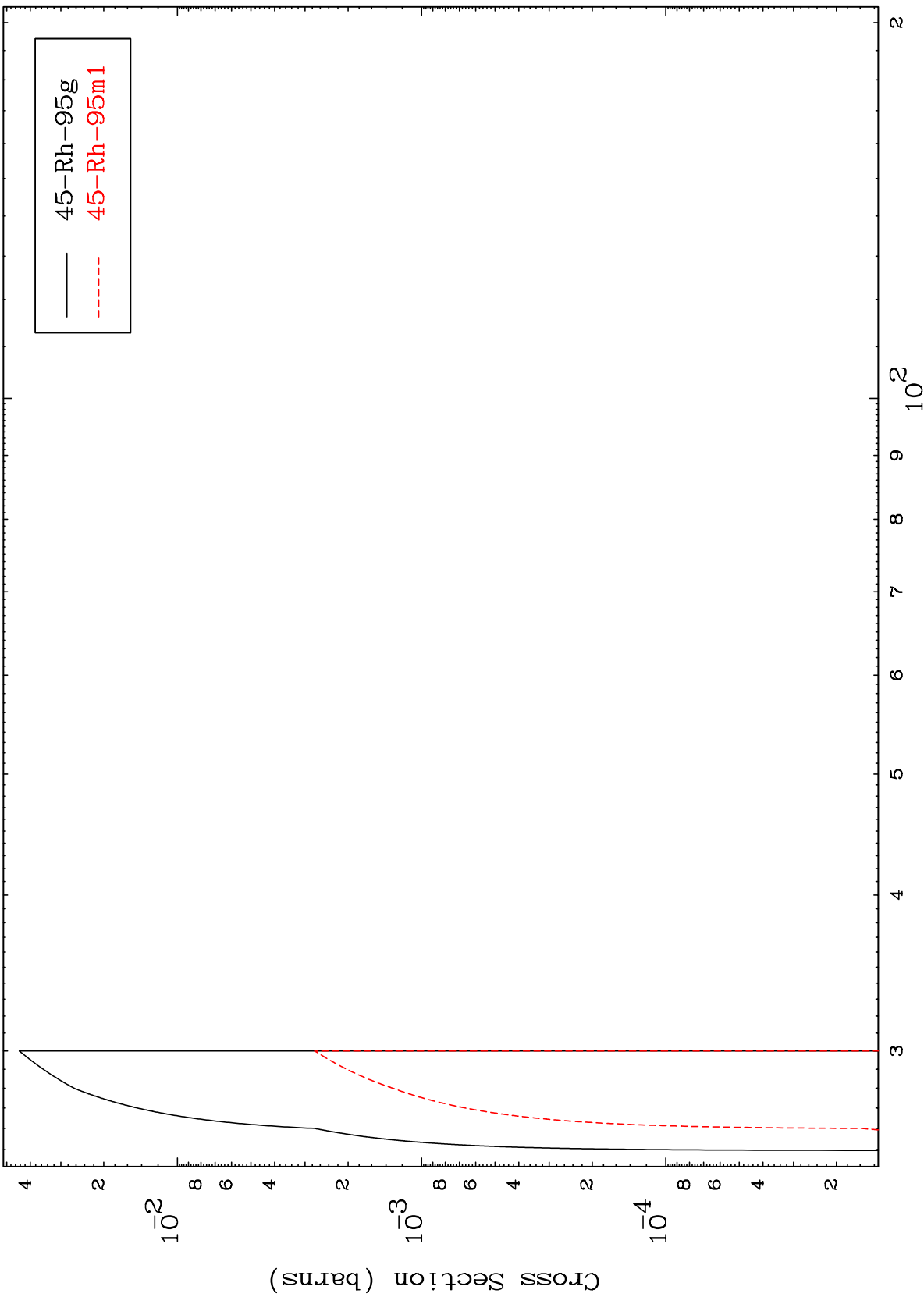
Incident Energy (MeV)

13

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44-Ru-97

(n,3n)
Radionuclide Production Cross Section



45-Rh-95g
45-Rh-95m1

44-Ru-97

Incident Energy (MeV)

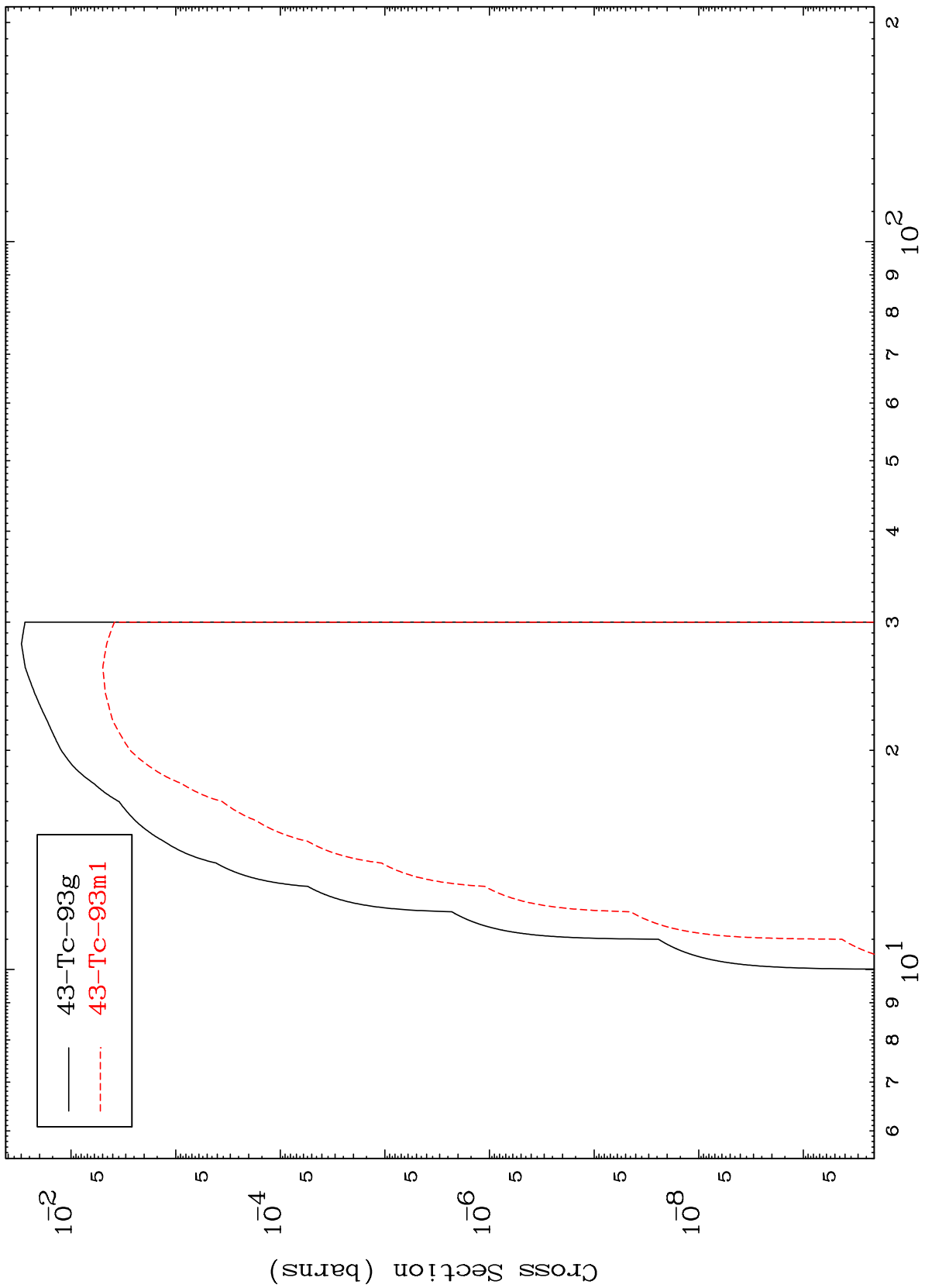
14

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(n,n') α

44-Ru-97

Radionuclide Production Cross Section



15

Incident Energy (MeV)

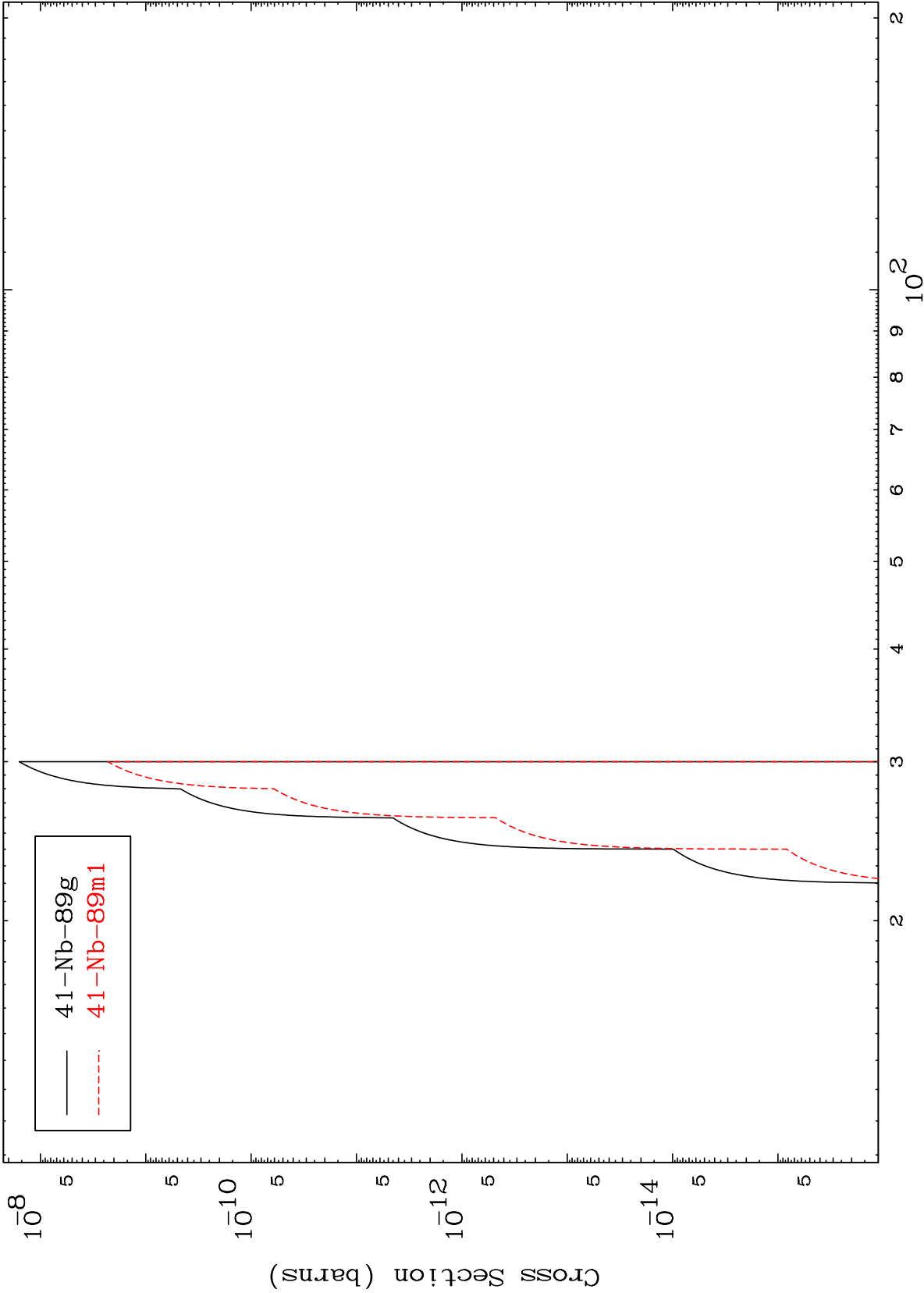
44-Ru-97

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(n,n') 2α

44-Ru-97

Radionuclide Production Cross Section

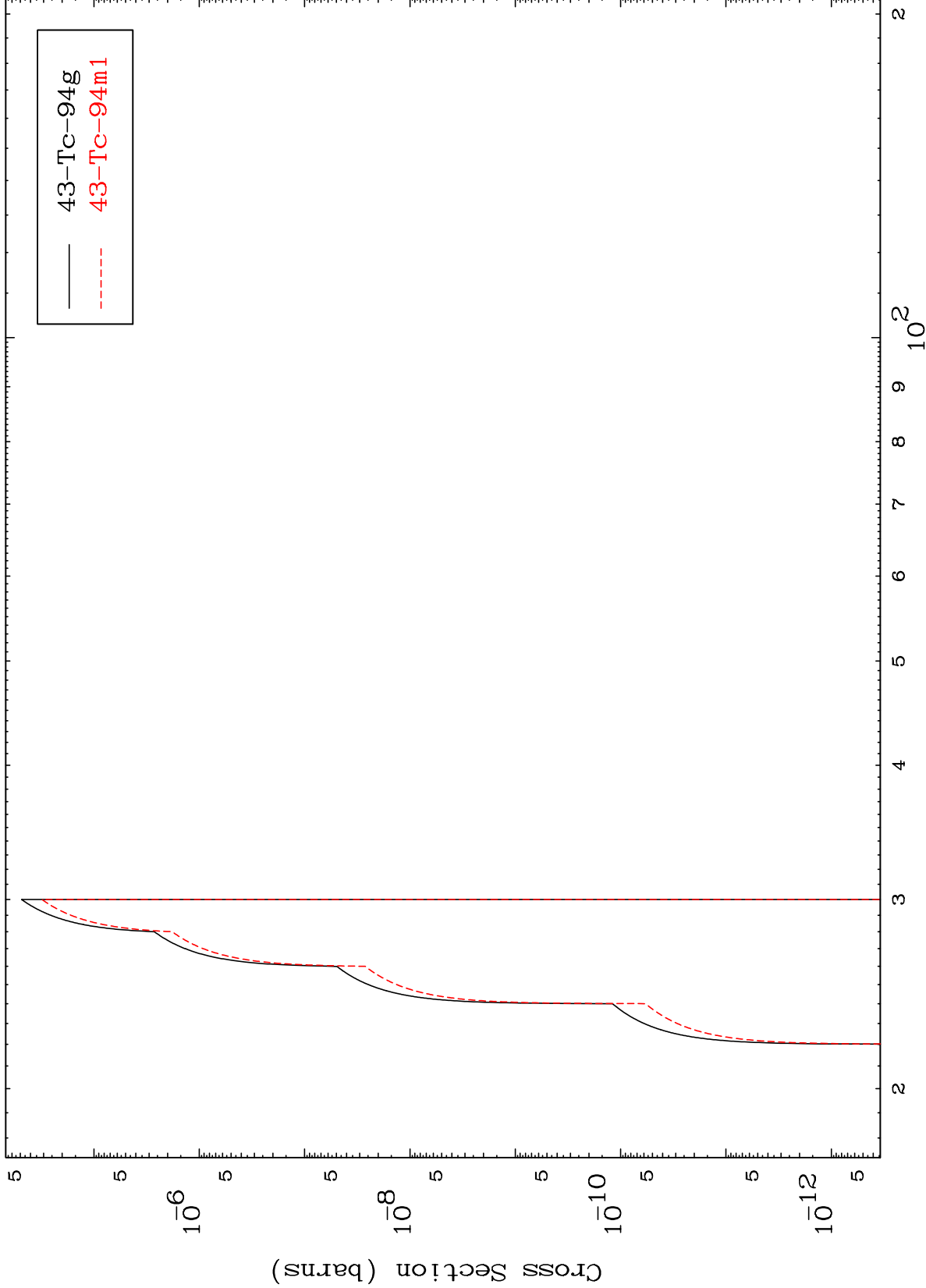


16

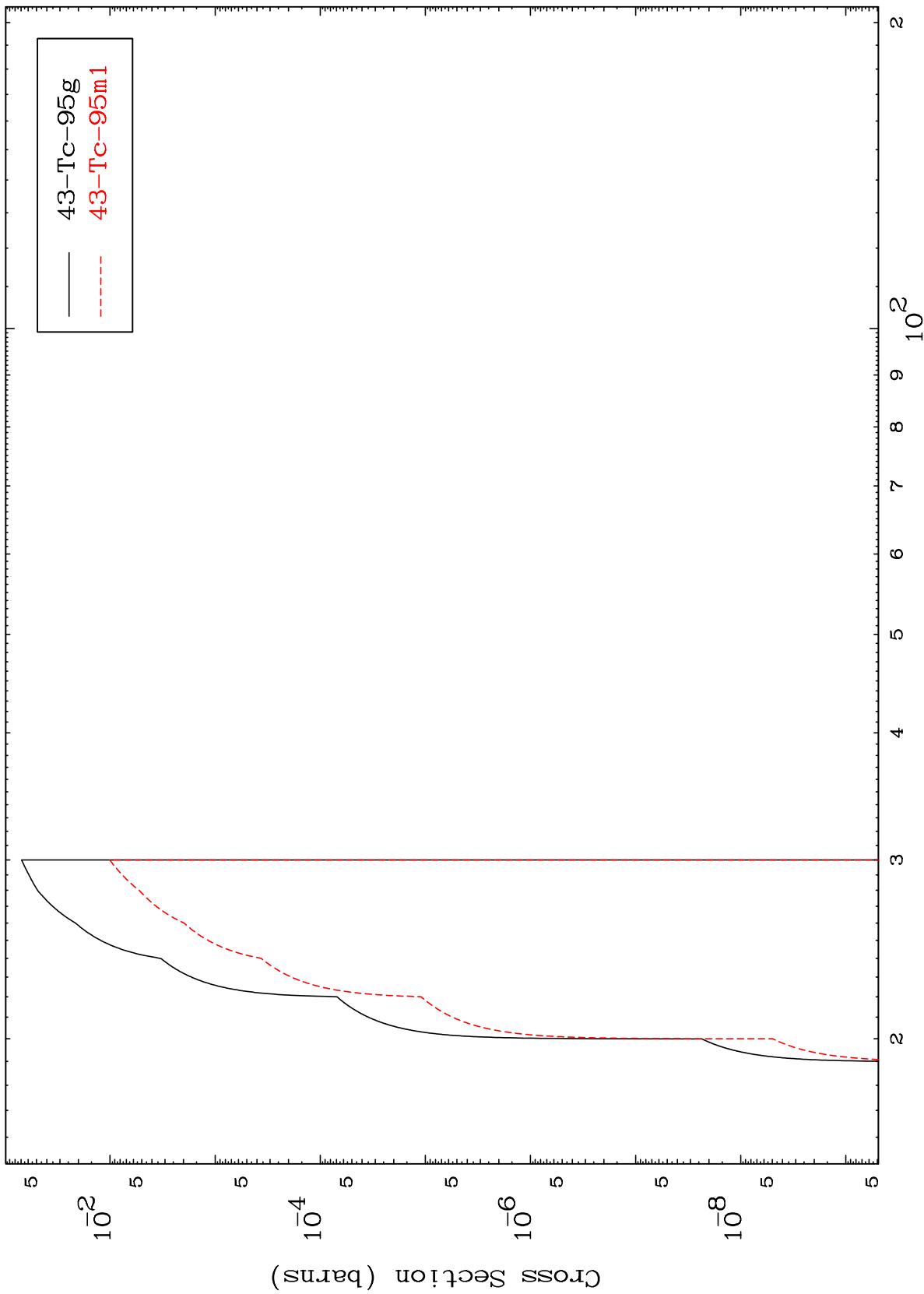
Incident Energy (MeV)

44-Ru-97

Radionuclide Production Cross Section



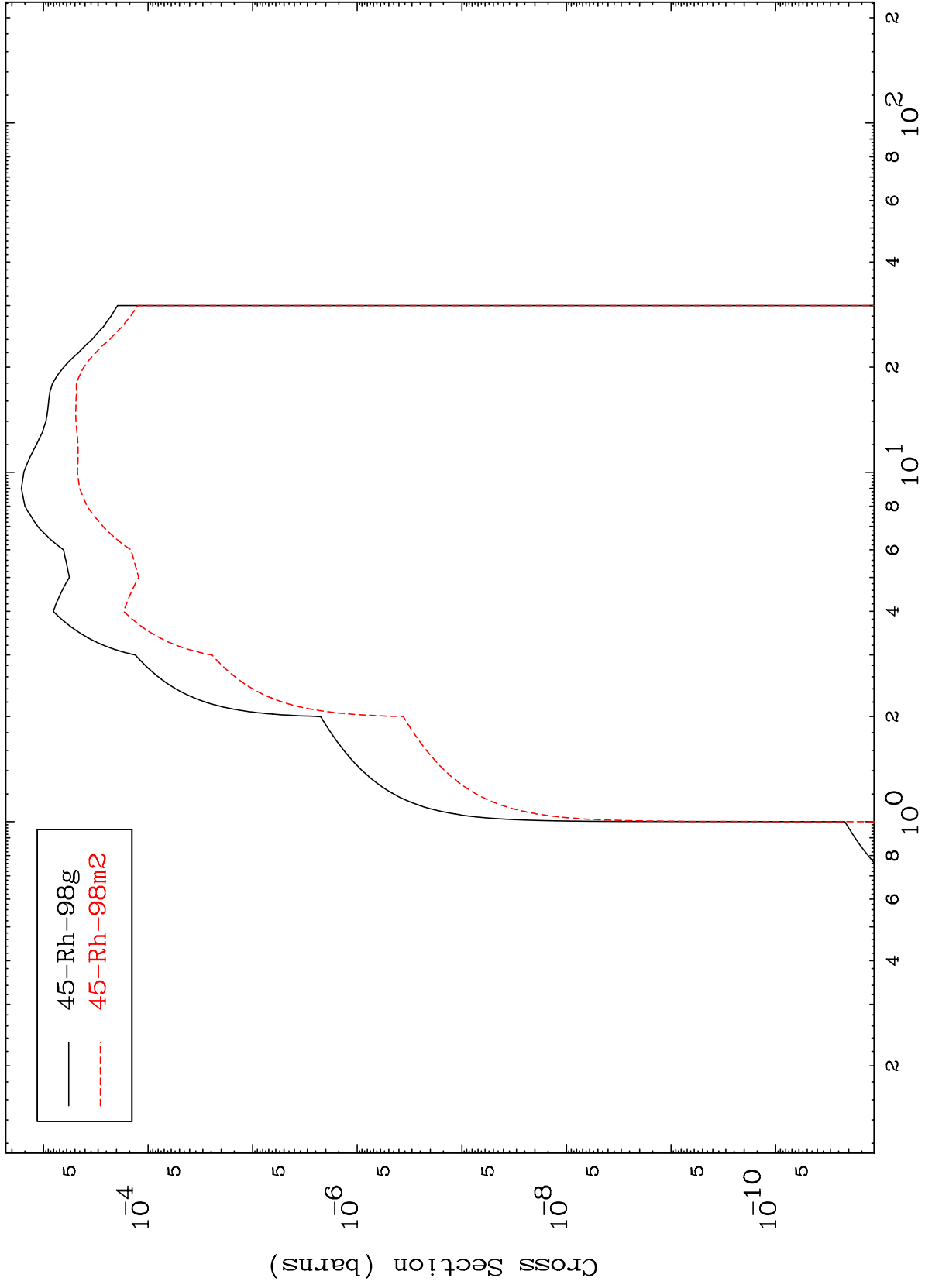
Radionuclide Production Cross Section



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(n, γ)
Radionuclide Production Cross Section



44-Ru-97

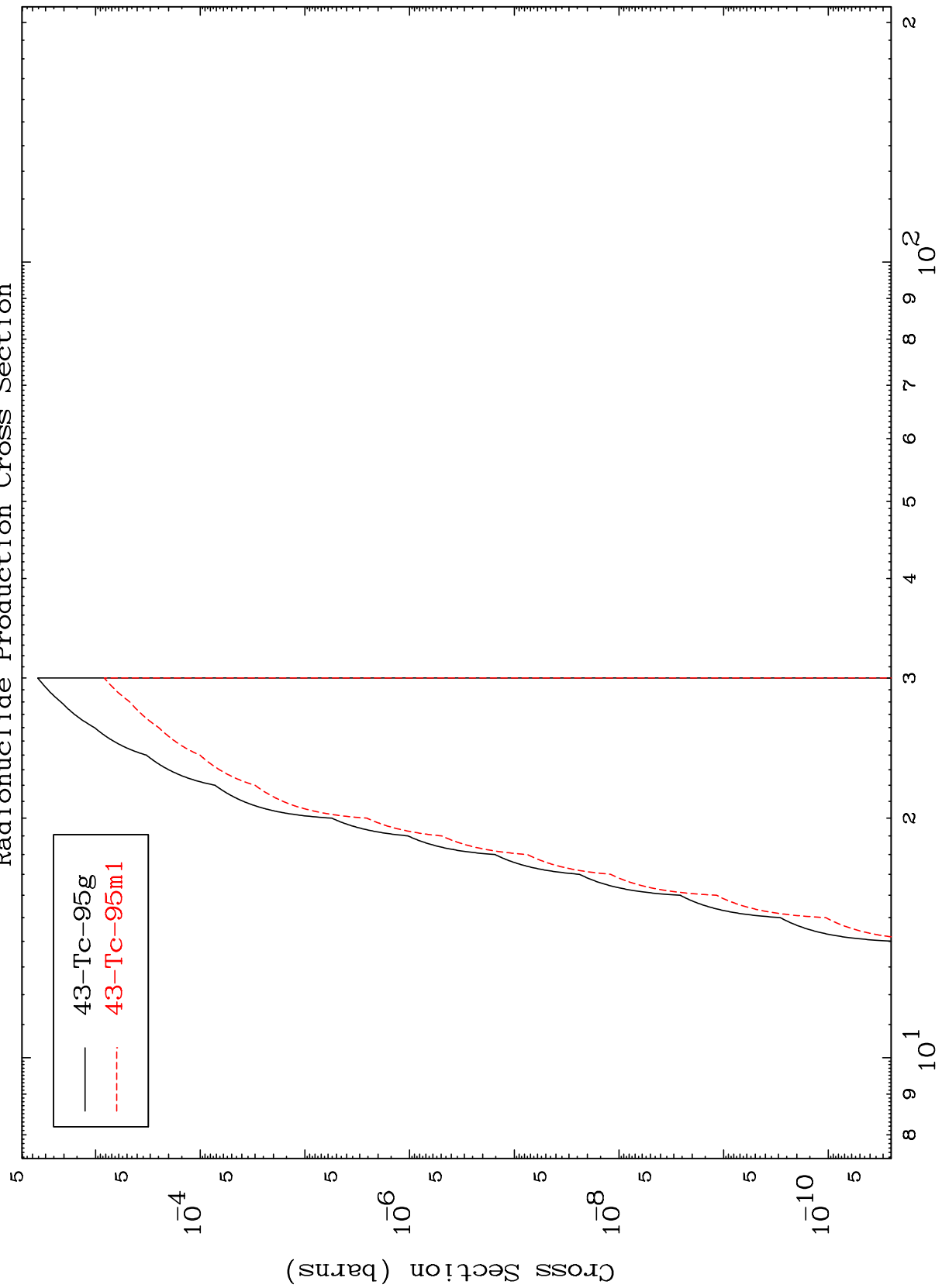
Incident Energy (MeV)

19

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44-Ru-97

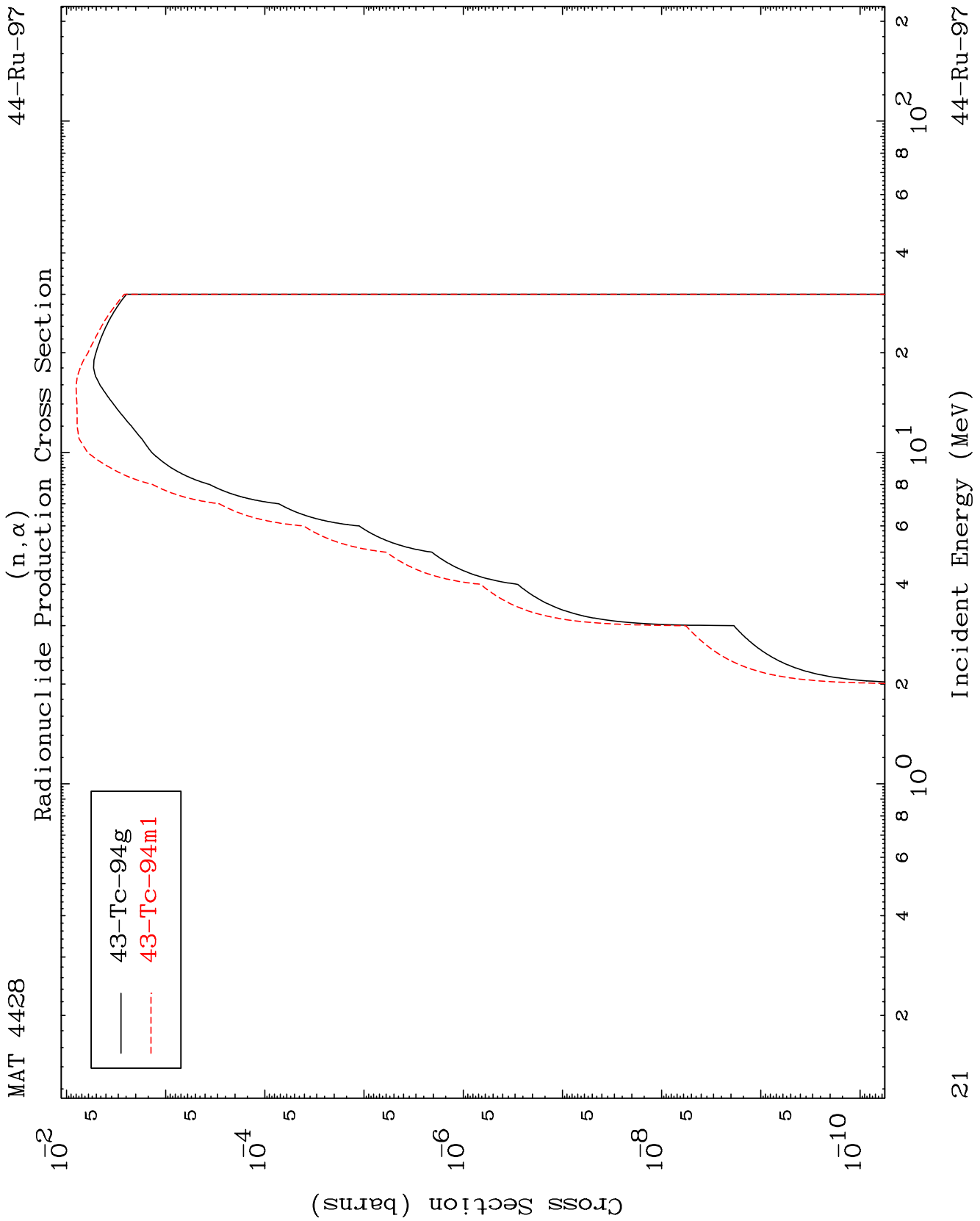
(n,He-3)
Radionuclide Production Cross Section



44-Ru-97

Incident Energy (MeV)

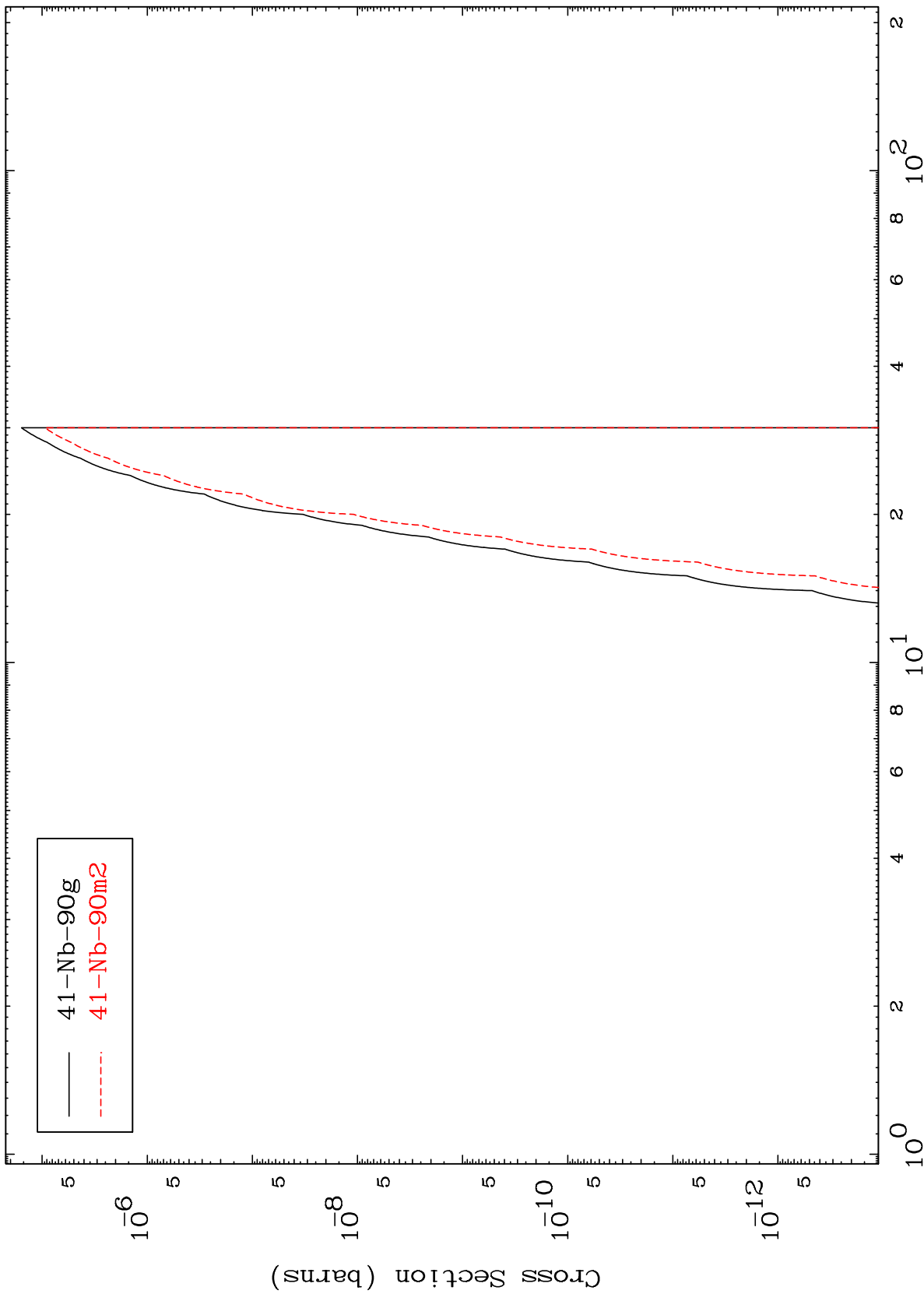
20



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44-Ru-97

(n,2α)
Radionuclide Production Cross Section



44-Ru-97

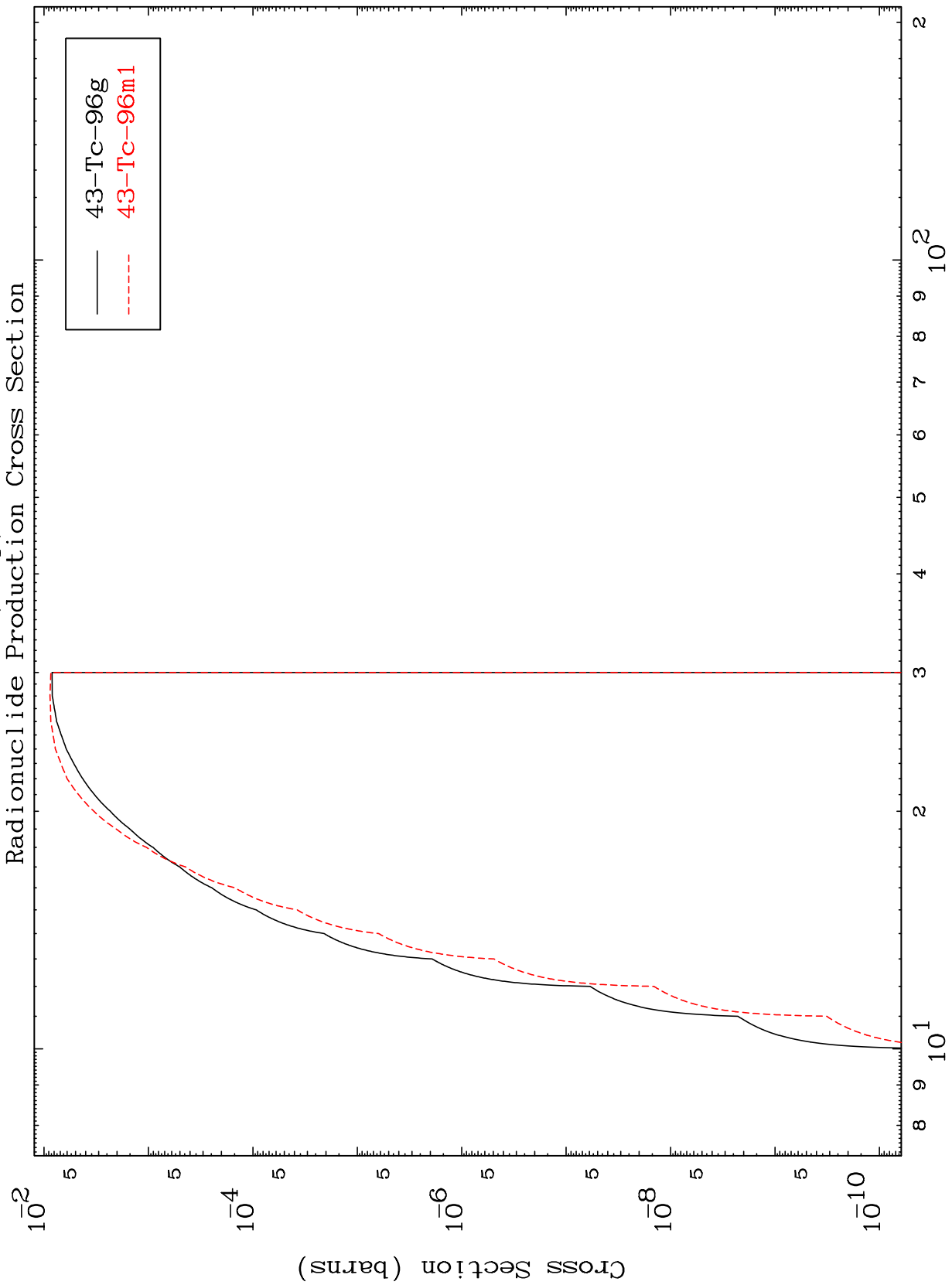
Incident Energy (MeV)

22

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44-Ru-97

(n,2p)
Radionuclide Production Cross Section



23

Incident Energy (MeV)

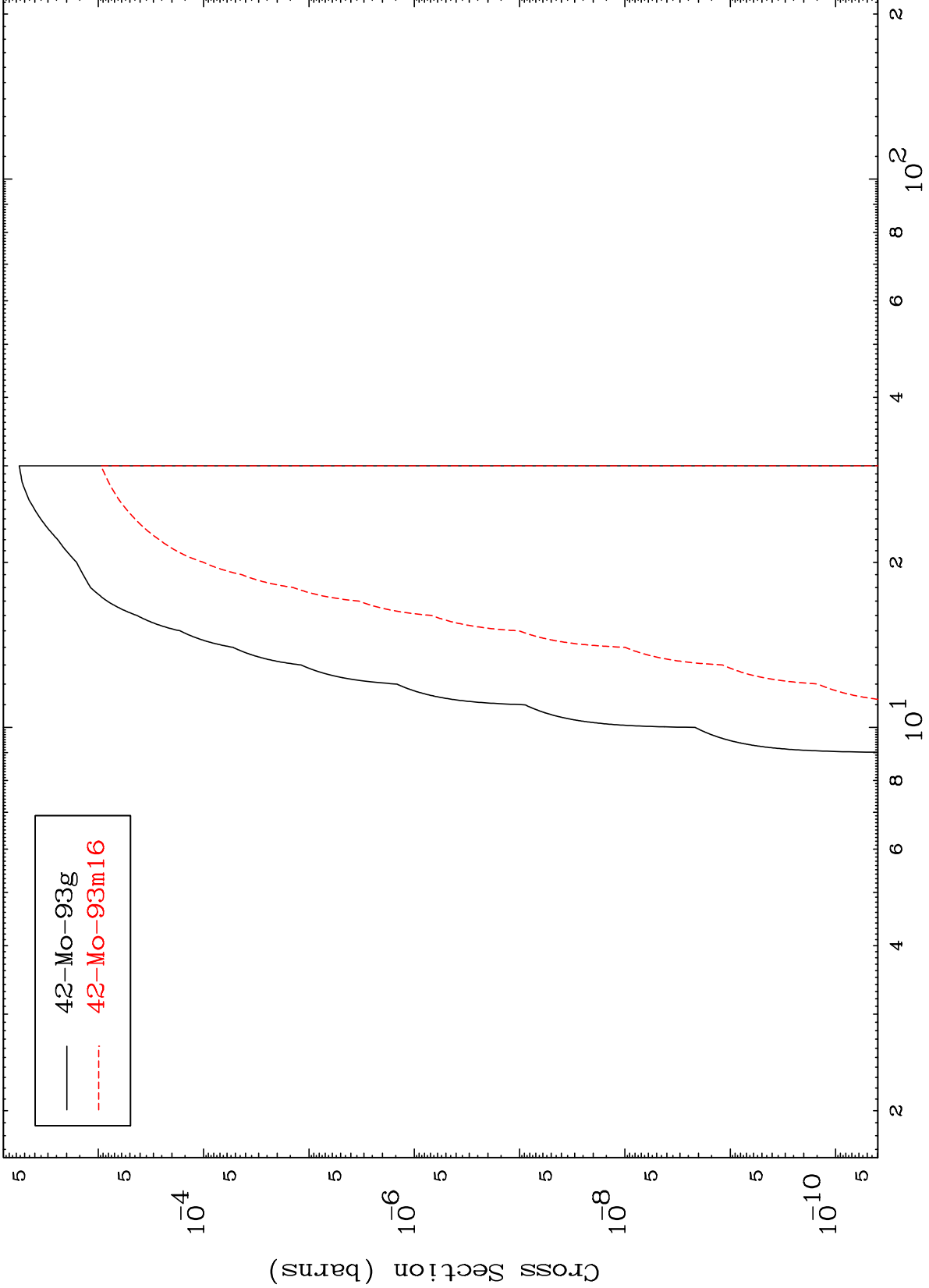
44-Ru-97

MAT 4428

(n,p) α

44-Ru-97

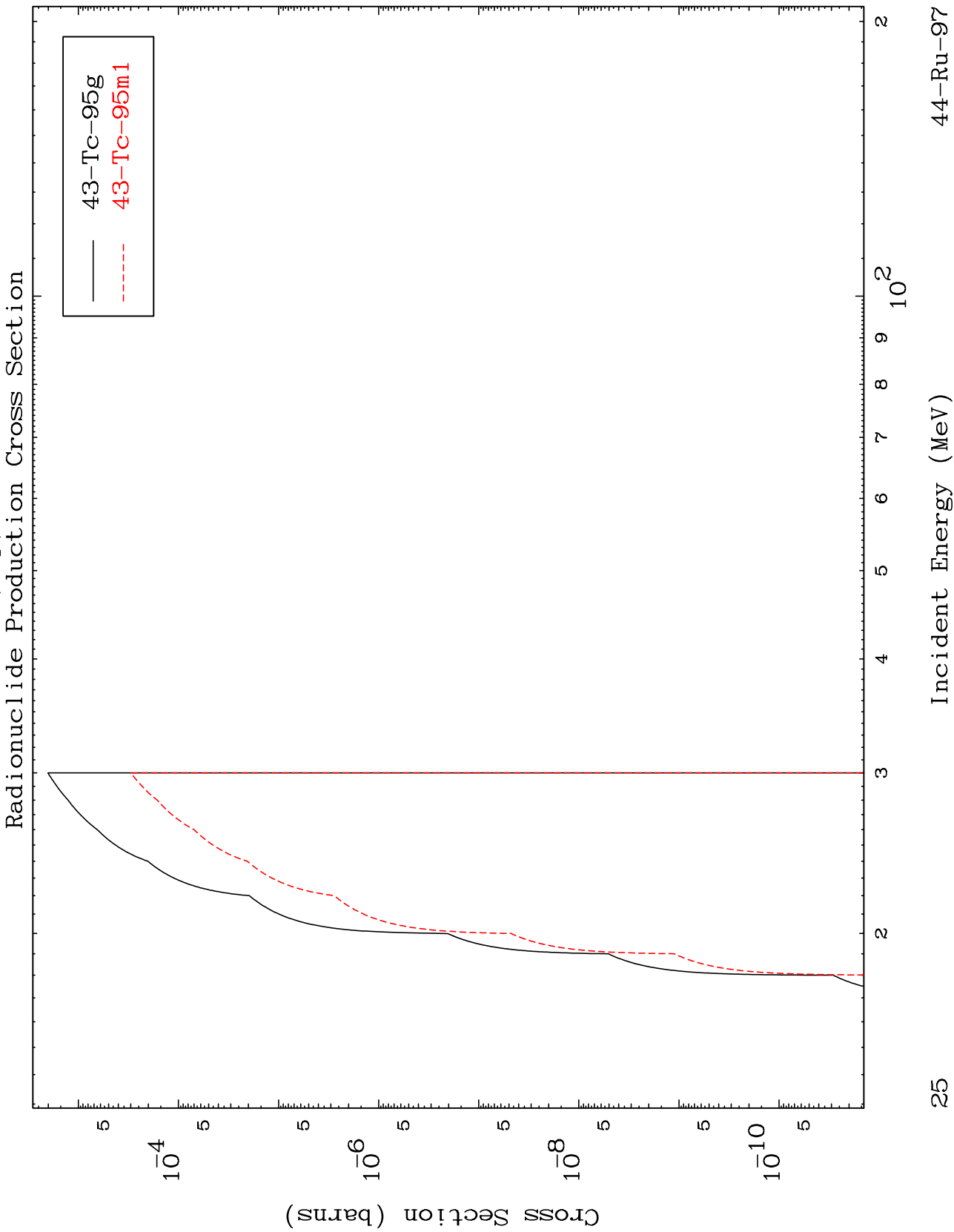
Radionuclide Production Cross Section



24

Incident Energy (MeV)

44-Ru-97

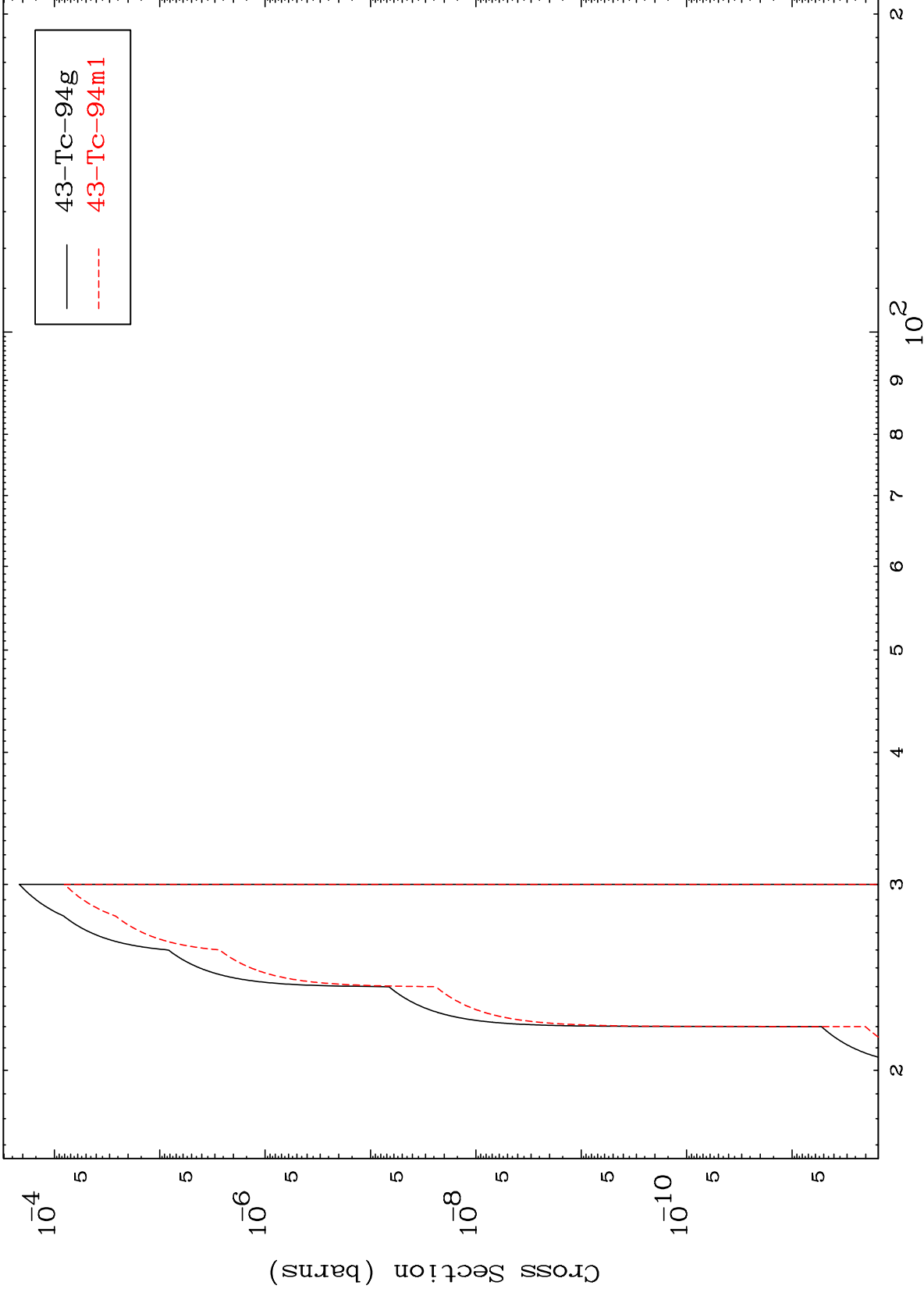


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(n,p) t

44-Ru-97

Radionuclide Production Cross Section



26

Incident Energy (MeV)

44-Ru-97