

Program EVALPLOT
(Version 2021-1)

by

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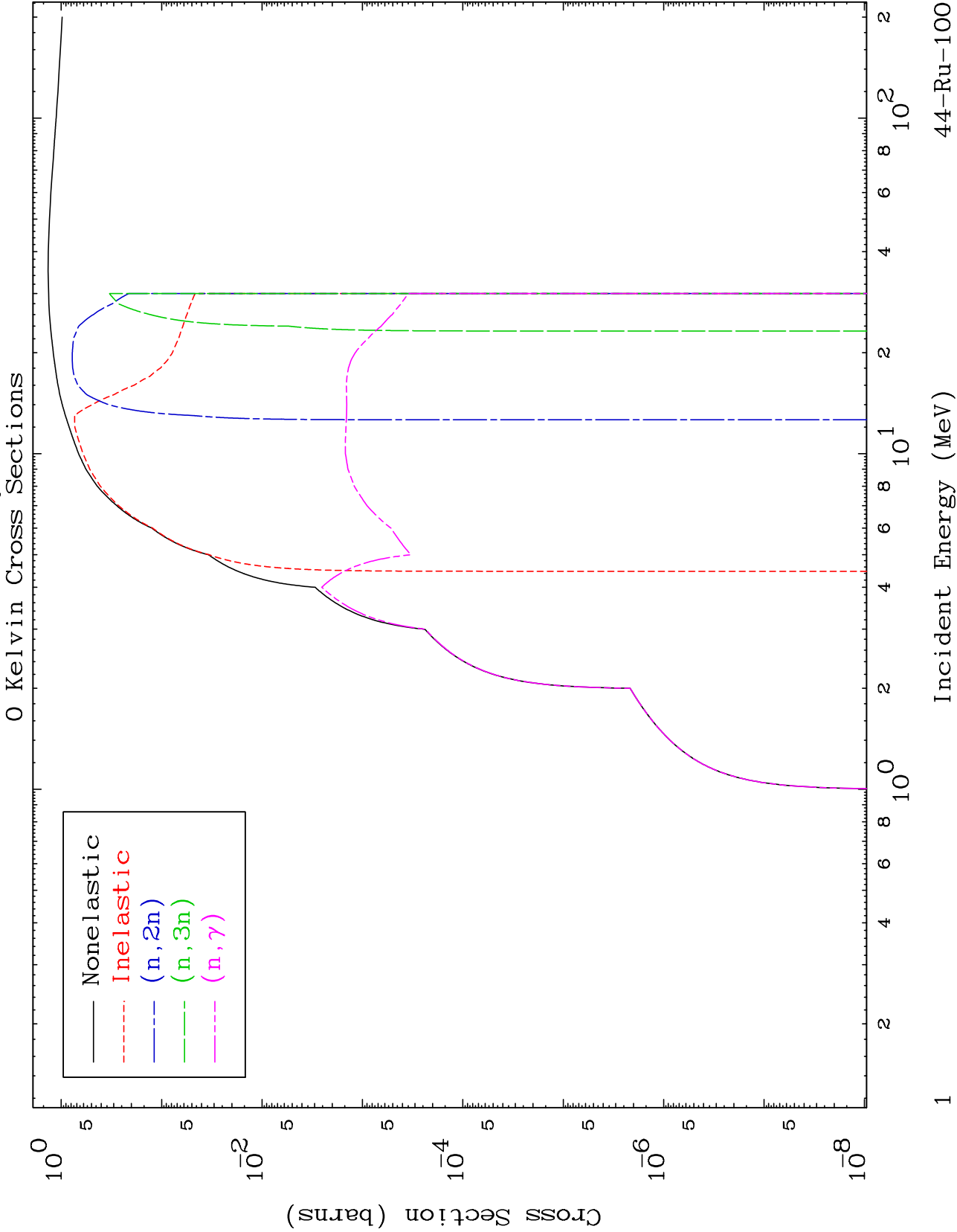
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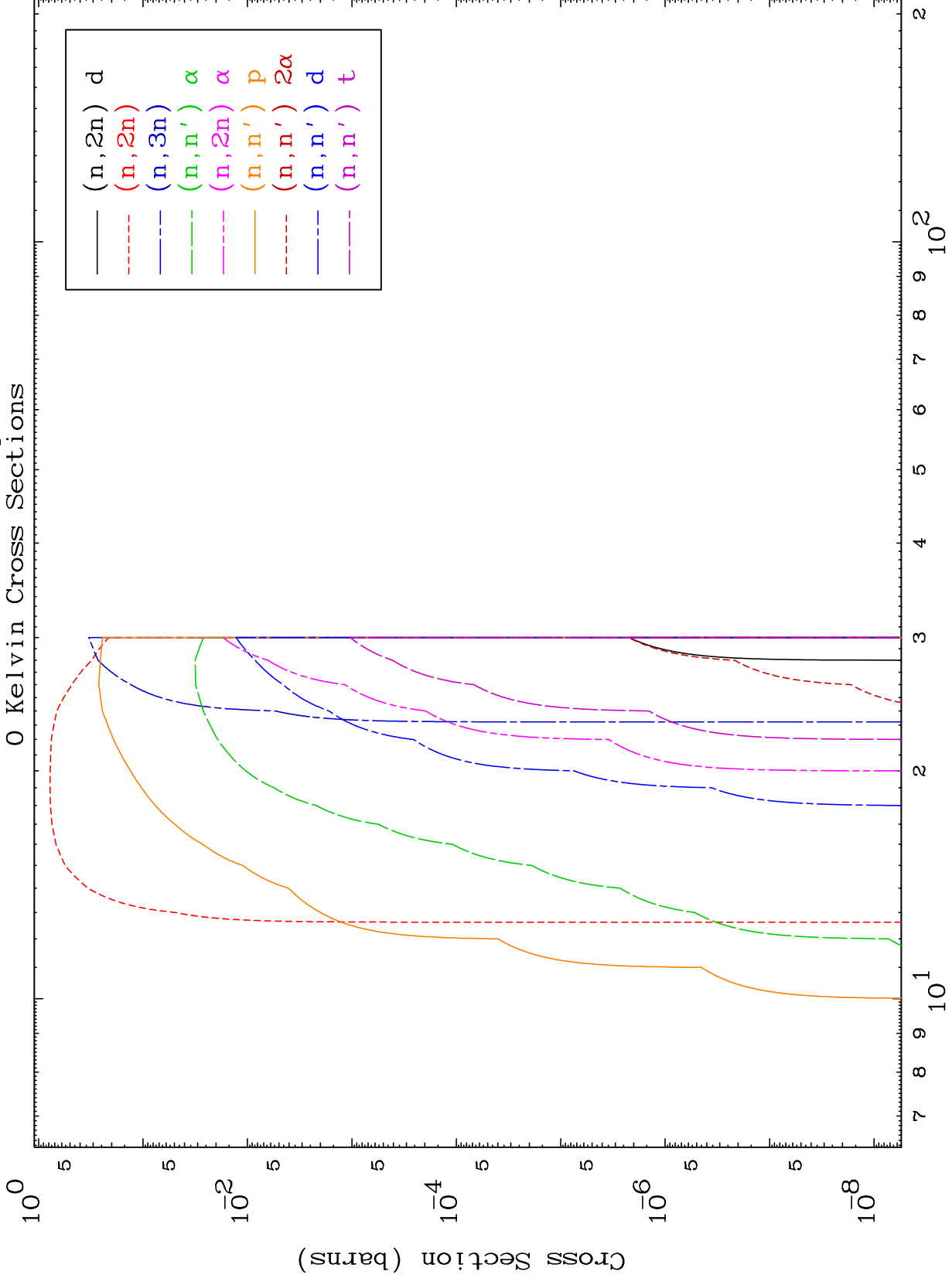
Press Mouse Button to Start

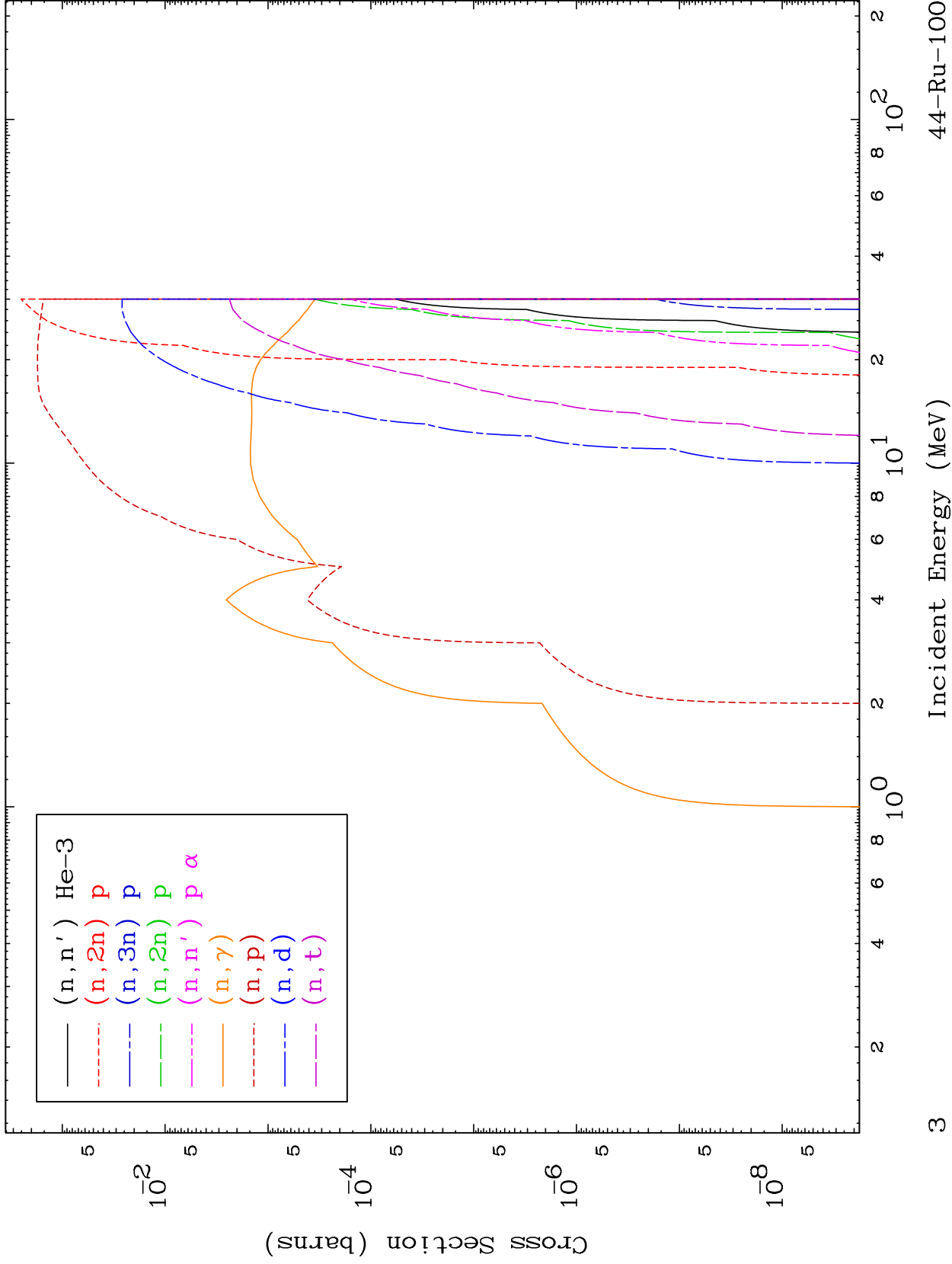
MAT 4437

Proton Major

44-Ru-100



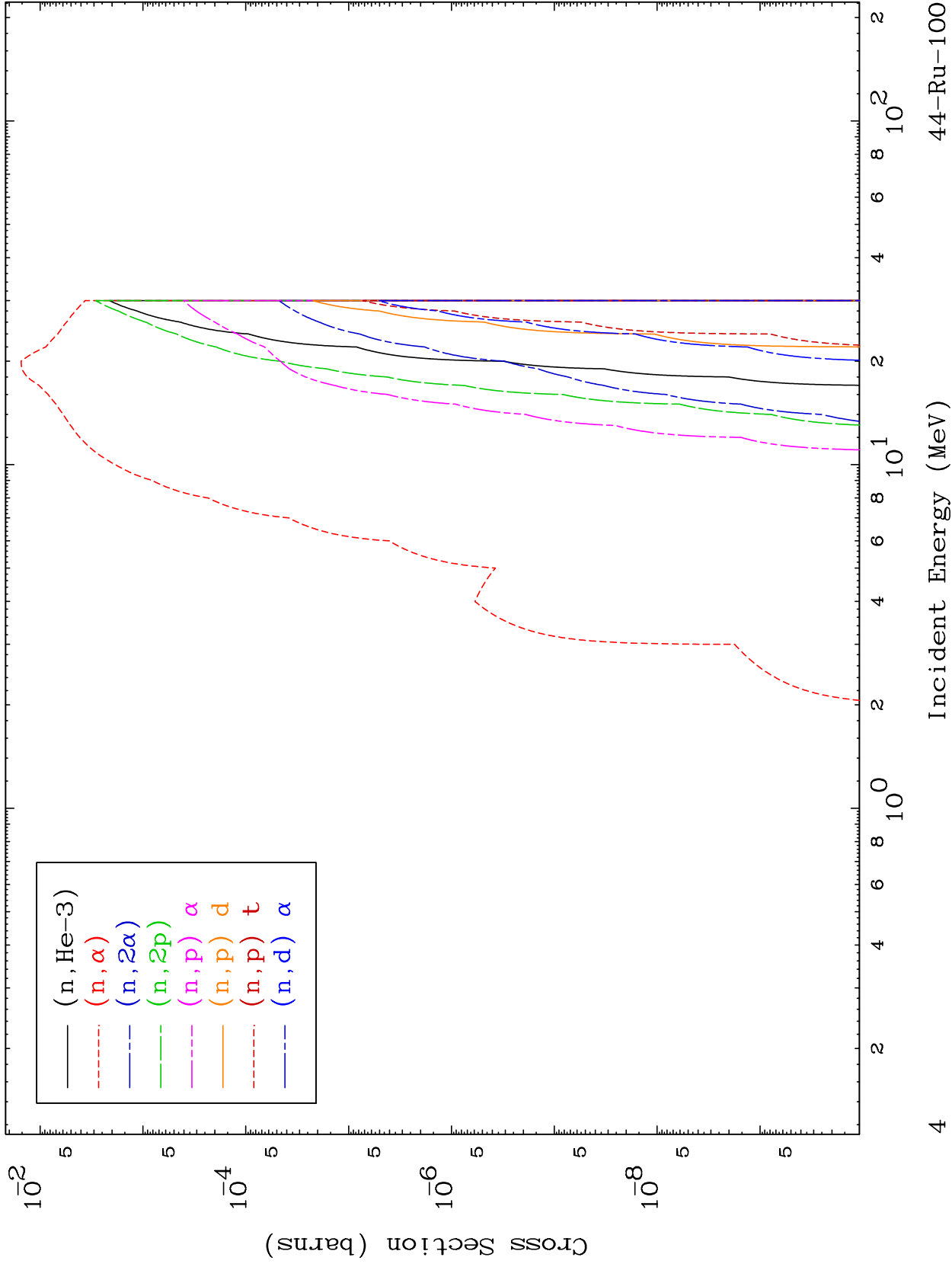


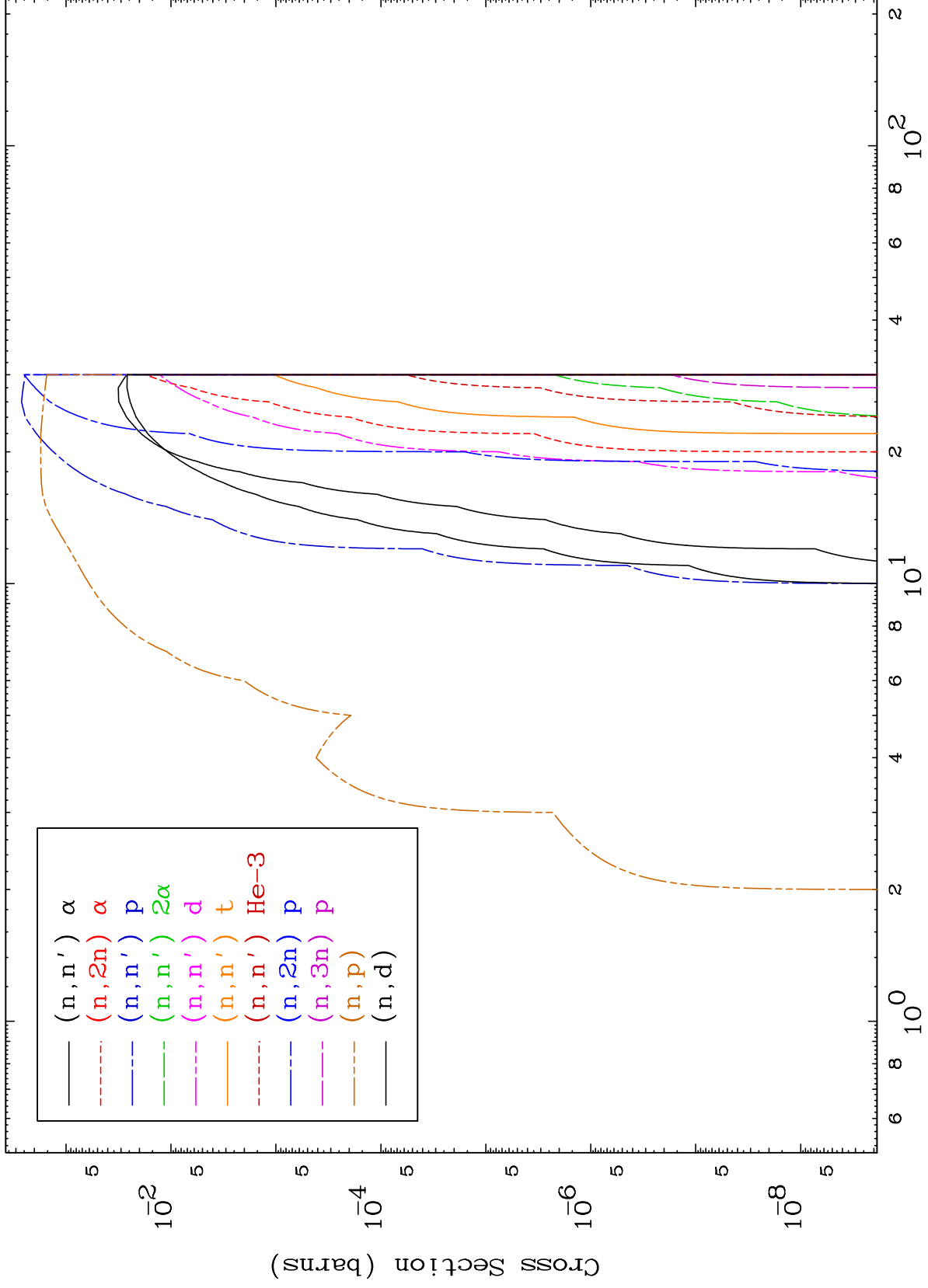


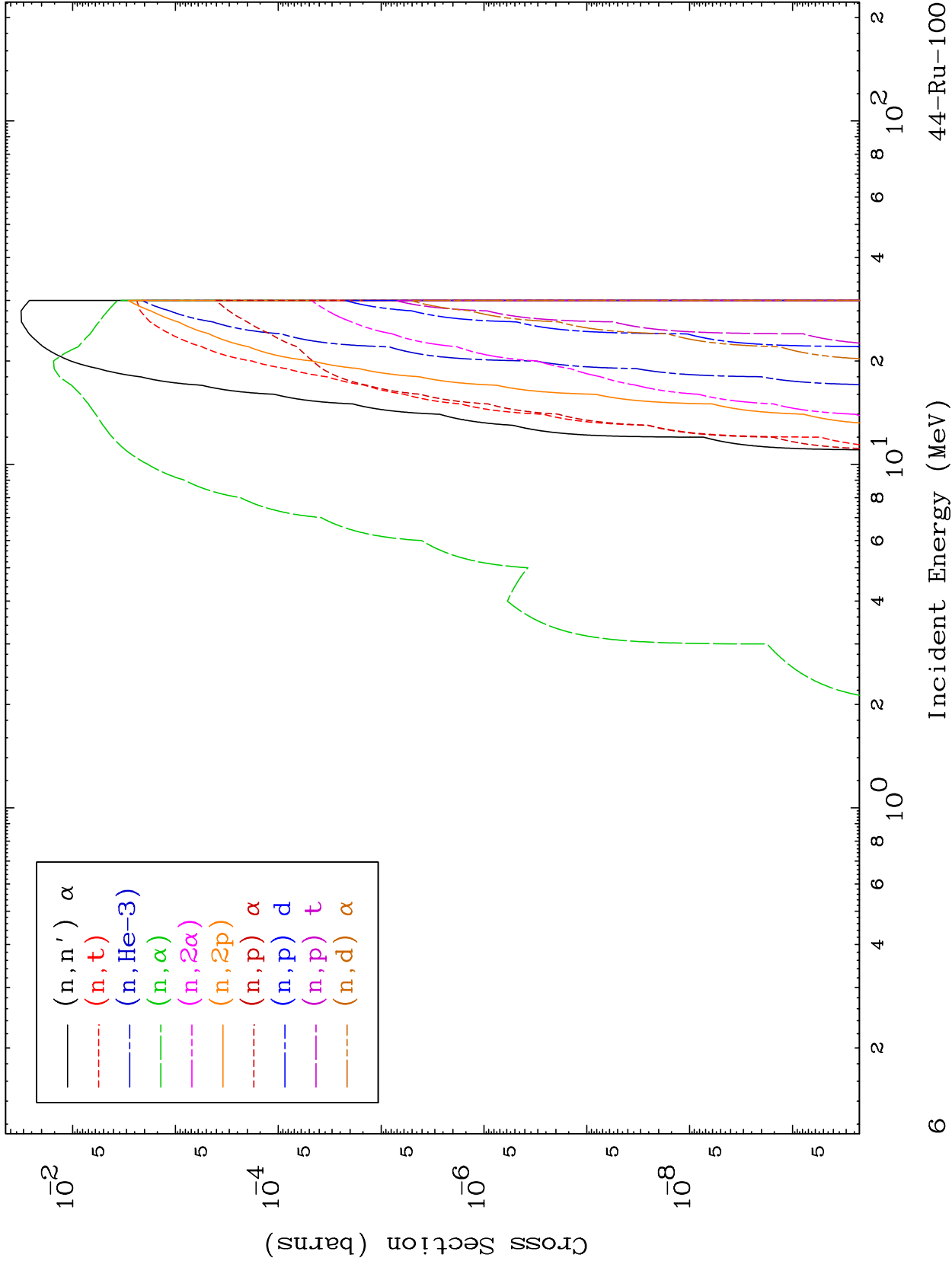
MAT 4437

Proton Neutron Absorption
0 Kelvin Cross Sections

44-Ru-100





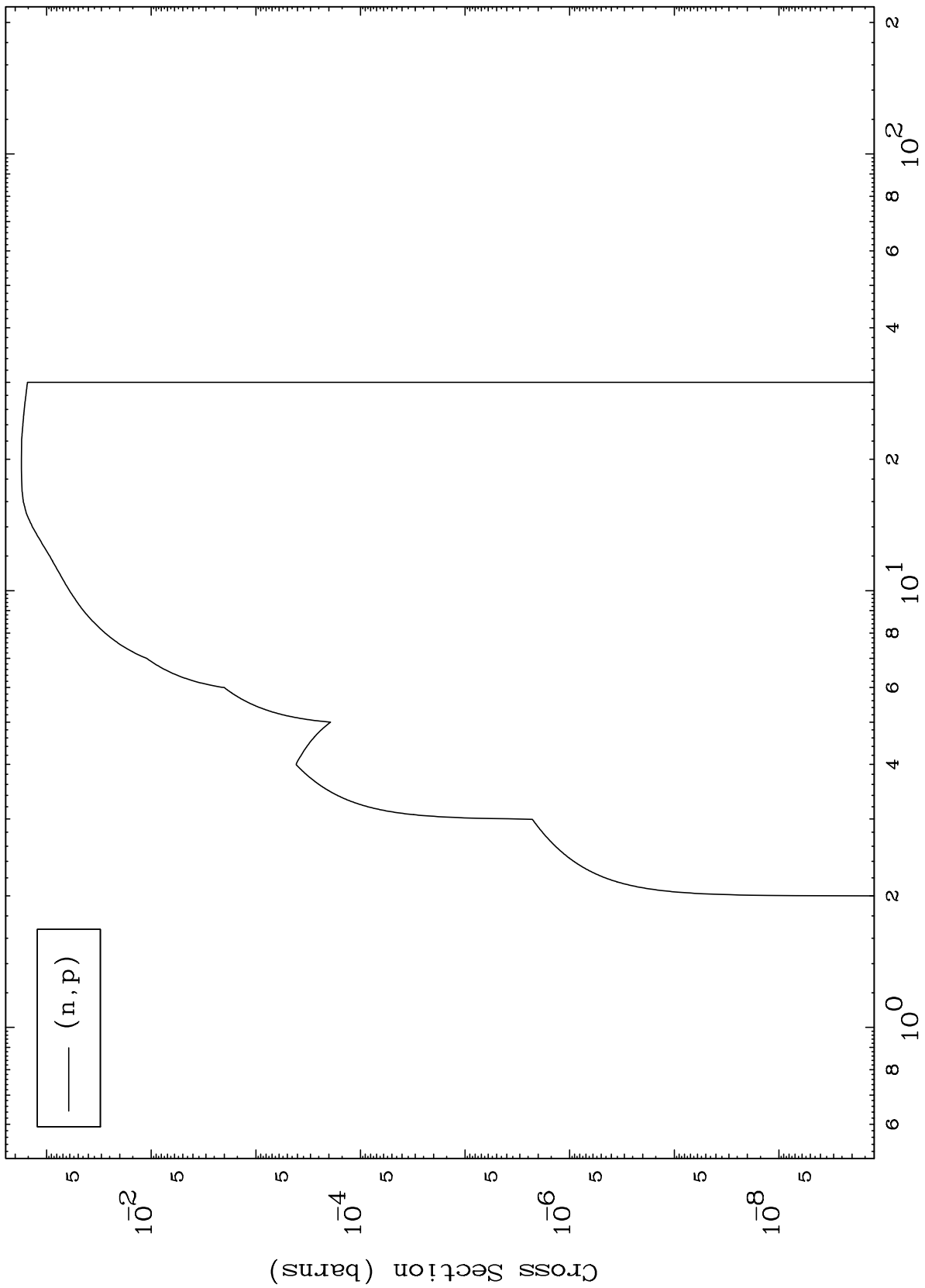


MAT 4437

(p,p) Levels

44-Ru-100

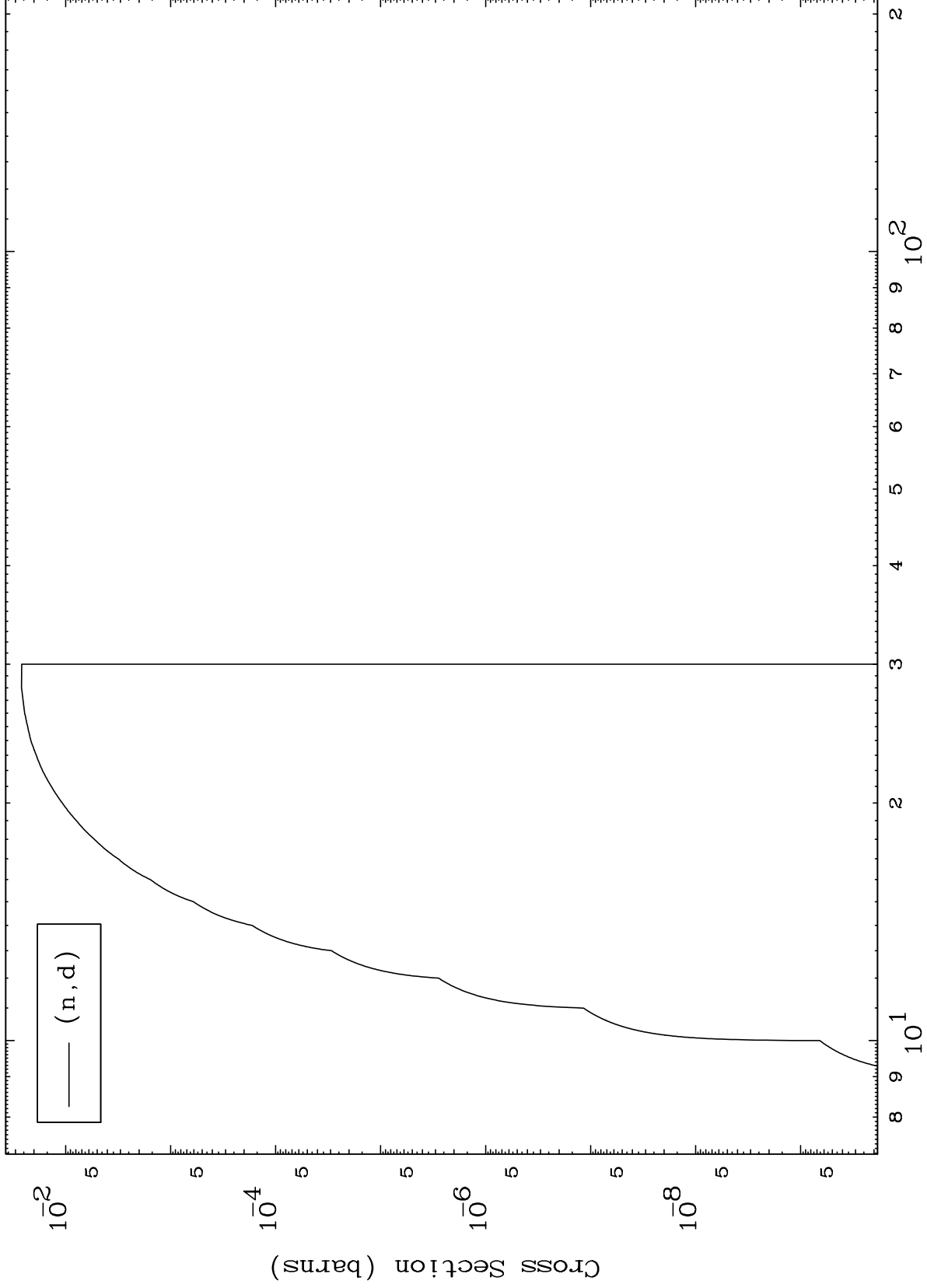
0 Kelvin Cross Sections



MAT 4437

(p,d) Levels
0 Kelvin Cross Sections

44-Ru-100



8

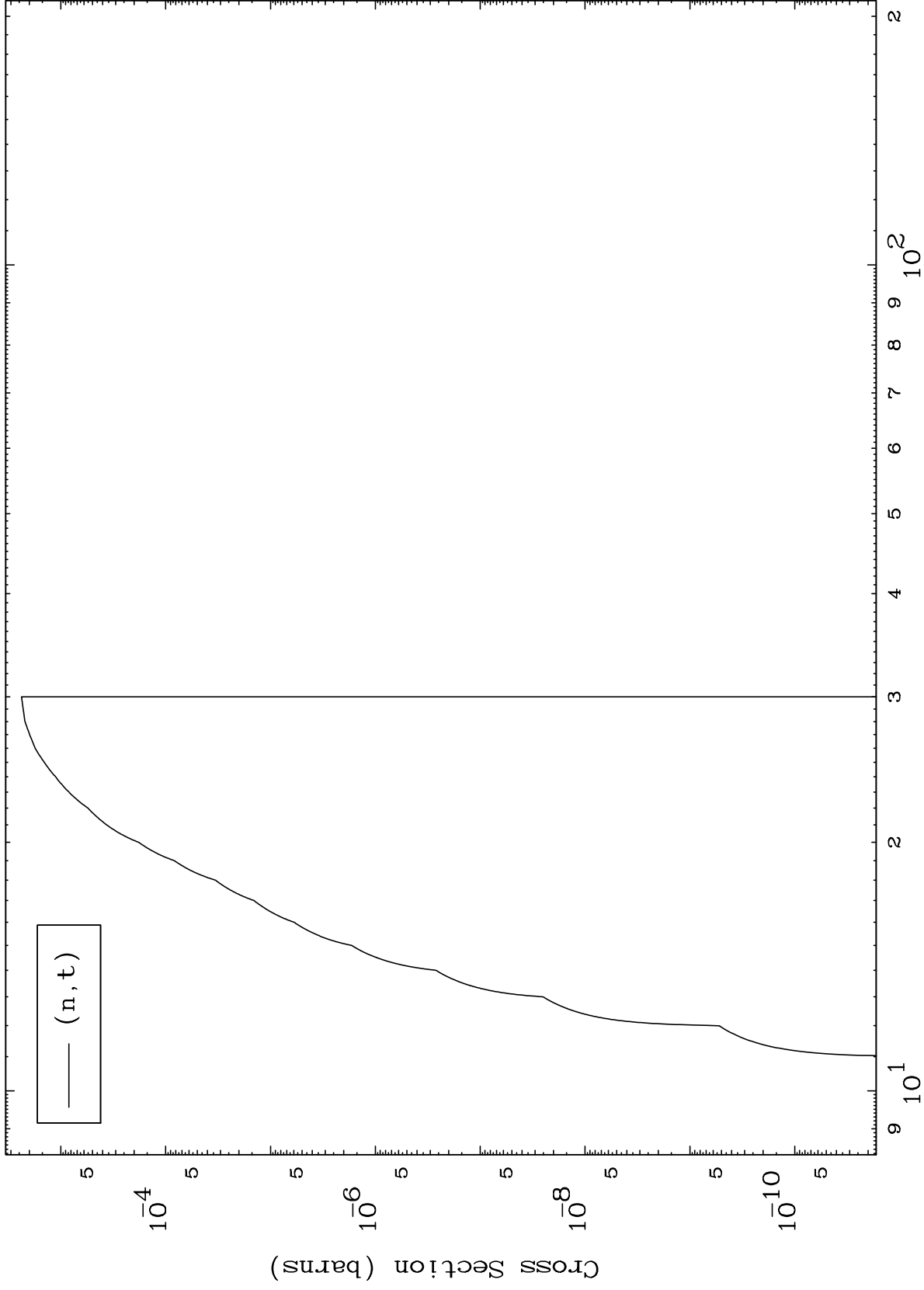
Incident Energy (MeV)

44-Ru-100

MAT 4437

(p, t) Levels
0 Kelvin Cross Sections

44-Ru-100



9

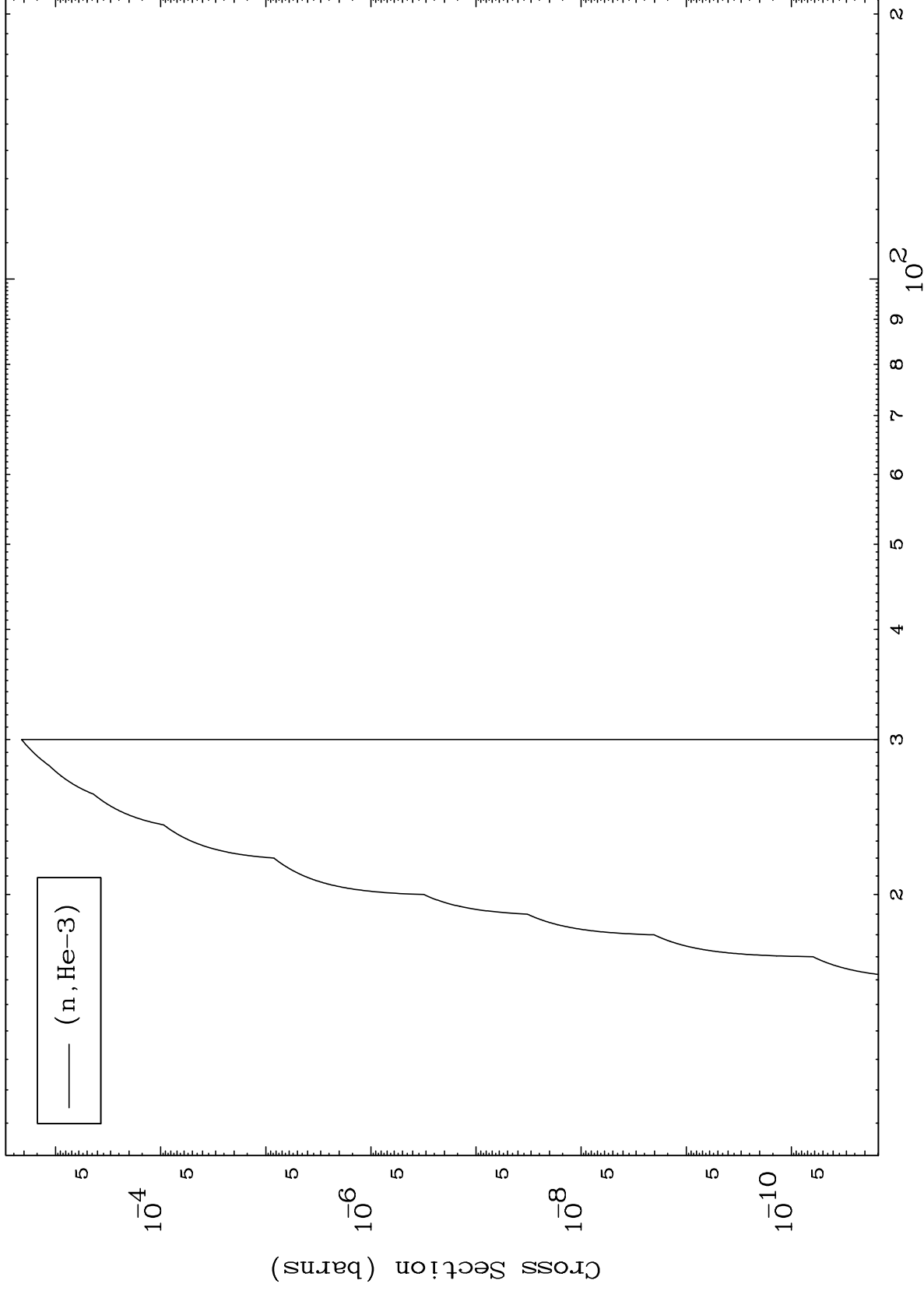
Incident Energy (MeV)

44-Ru-100

MAT 4437

(p,He3) Levels
0 Kelvin Cross Sections

44-Ru-100



10

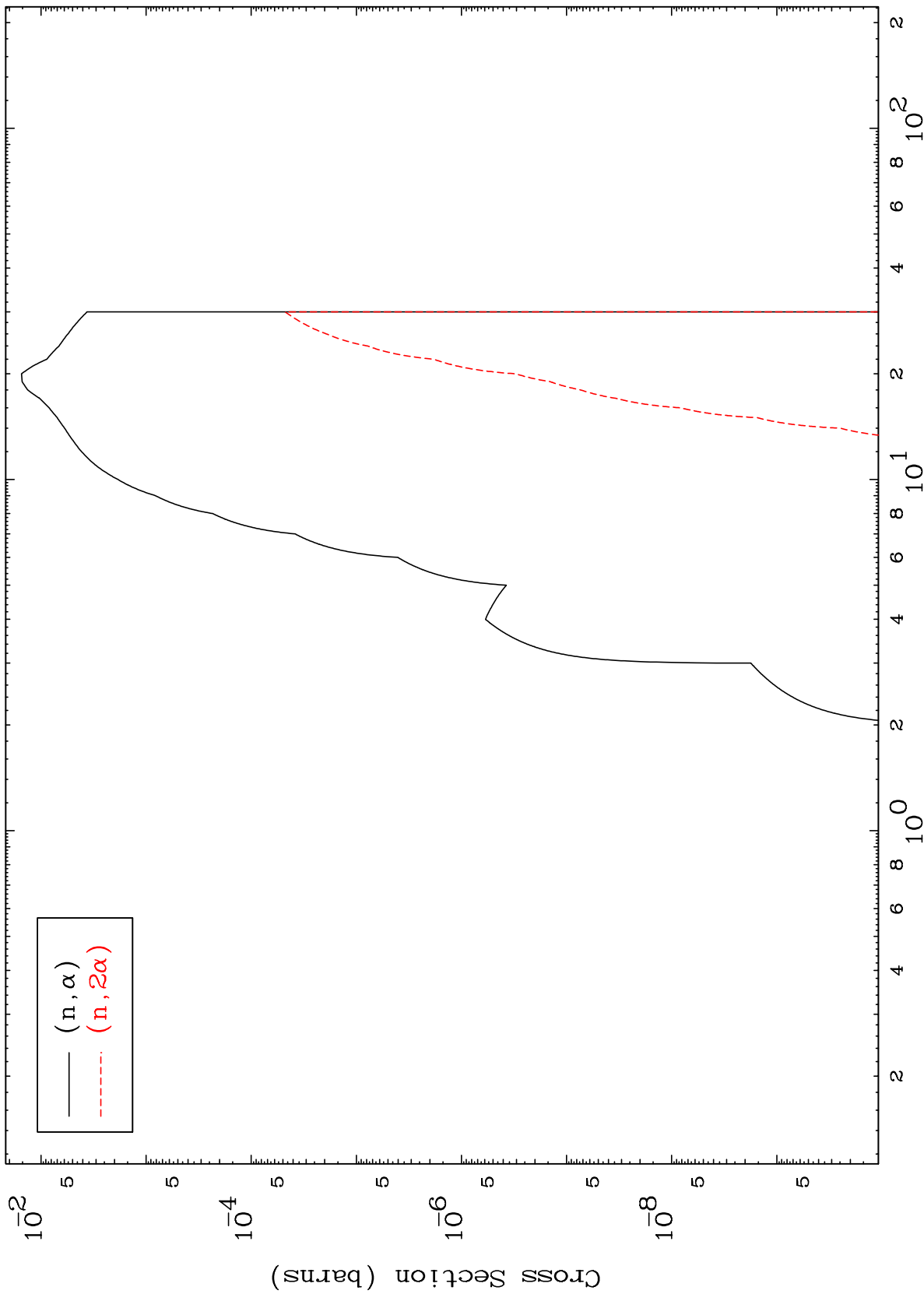
Incident Energy (MeV)

44-Ru-100

MAT 4437

44-Ru-100

(p, α) Levels
0 Kelvin Cross Sections



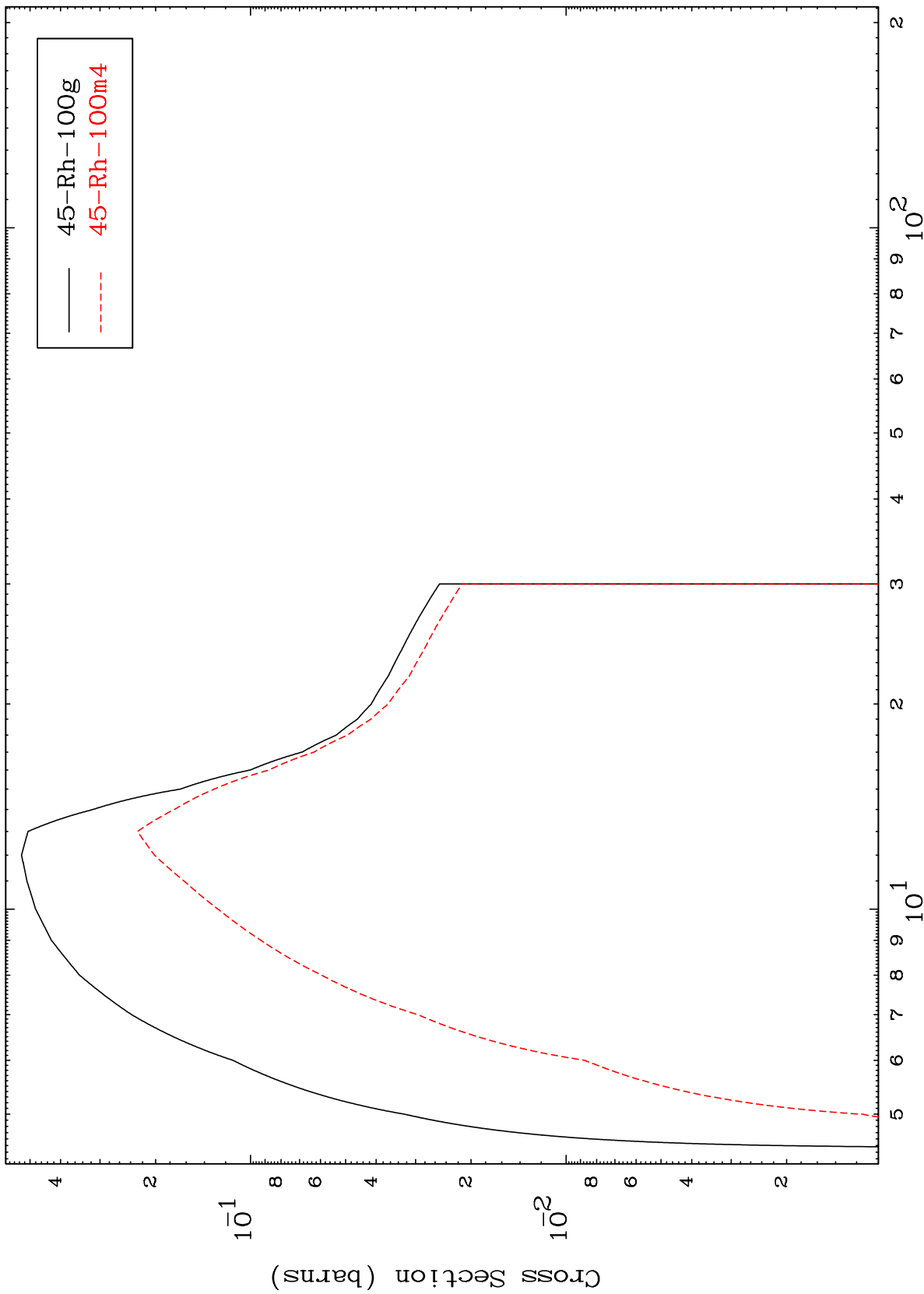
44-Ru-100

Incident Energy (MeV)

MAT 4437

44-Ru-100

Inelastic
Radionuclide Production Cross Section



12

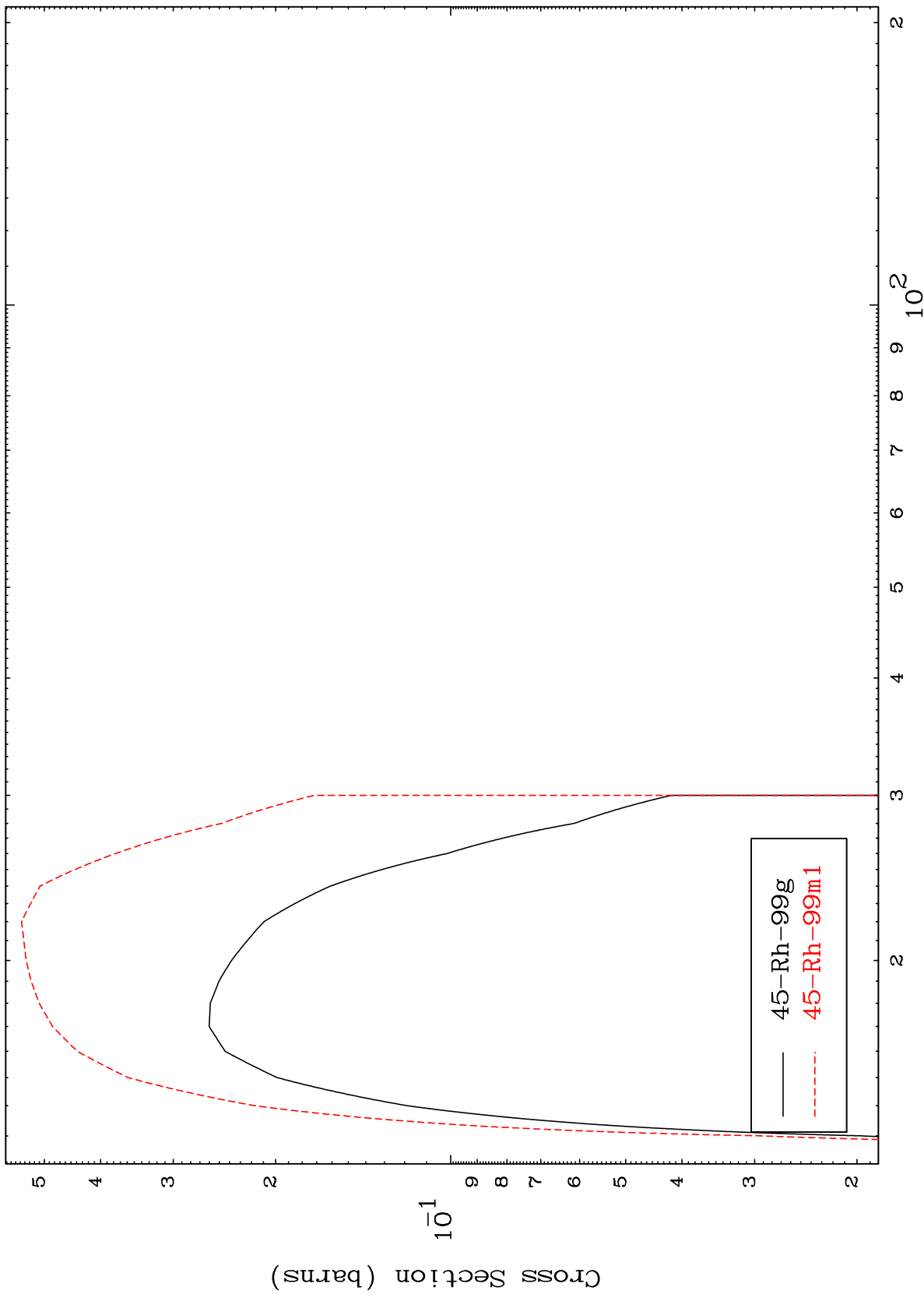
Incident Energy (MeV)

44-Ru-100

MAT 4437

44-Ru-100

(n,2n)
Radionuclide Production Cross Section



13

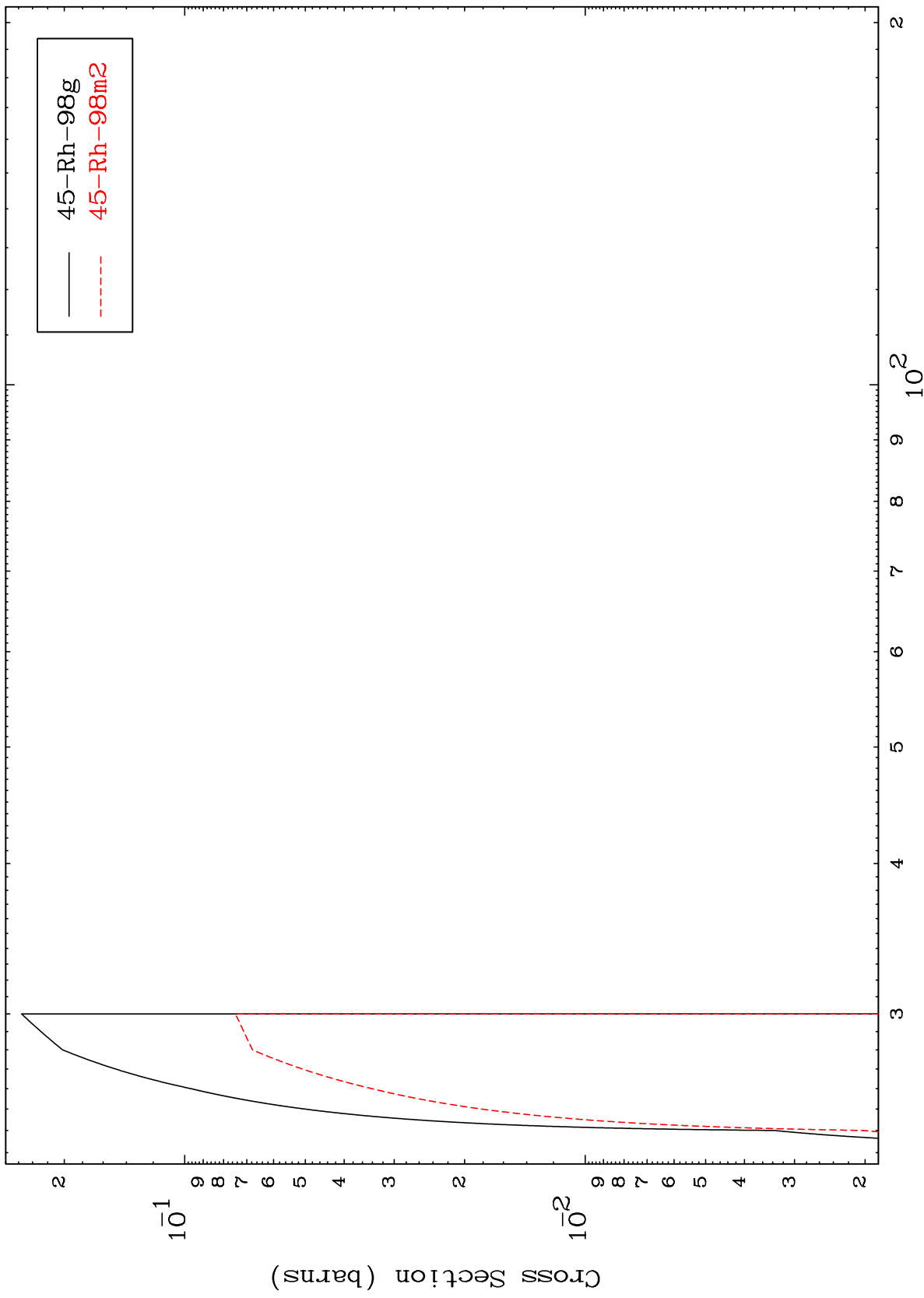
44-Ru-100

Incident Energy (MeV)

MAT 4437

44-Ru-100

(n,3n)
Radionuclide Production Cross Section



44-Ru-100

Incident Energy (MeV)

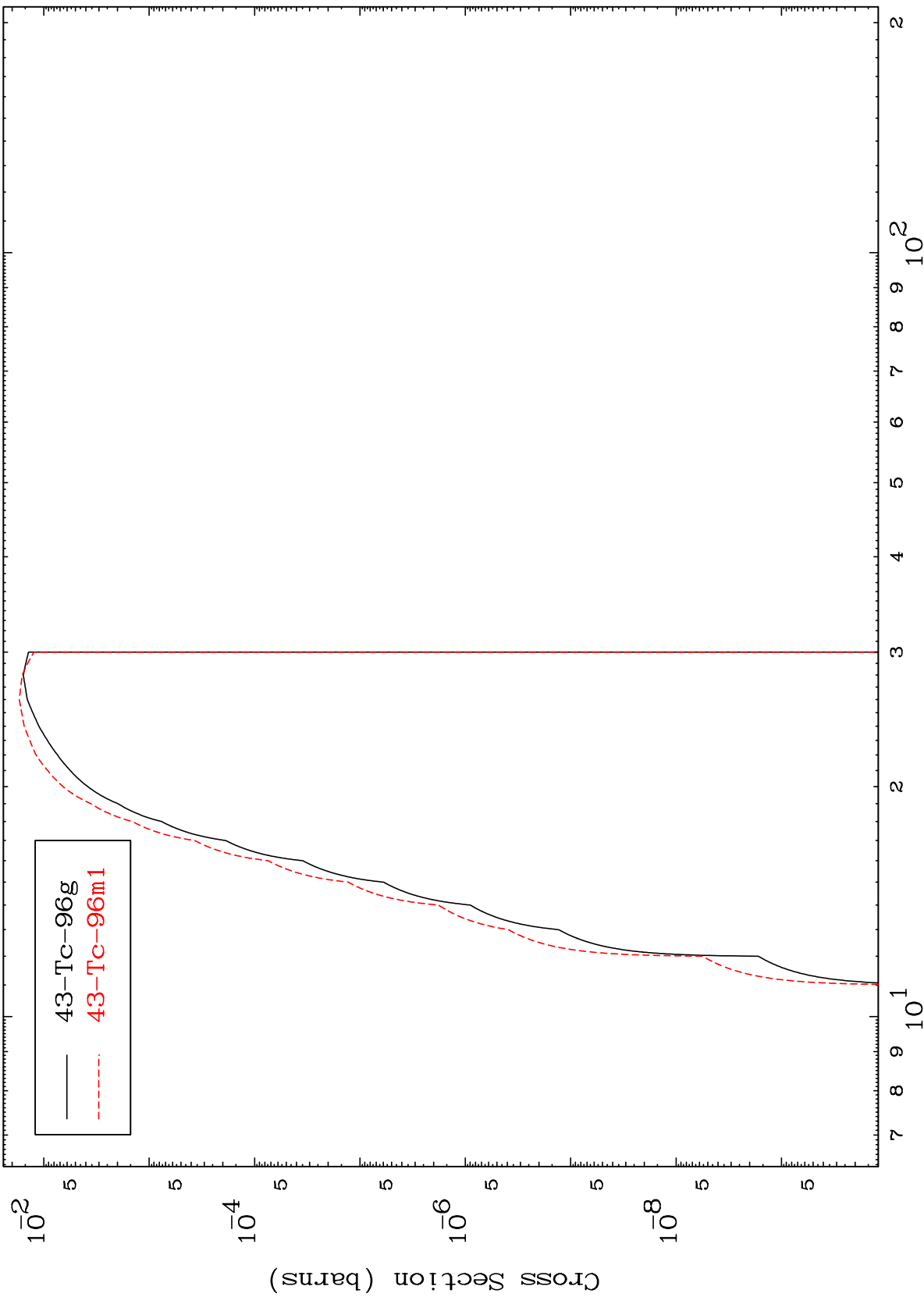
14

MAT 4437

(n,n') α

44-Ru-100

Radionuclide Production Cross Section



15

Incident Energy (MeV)

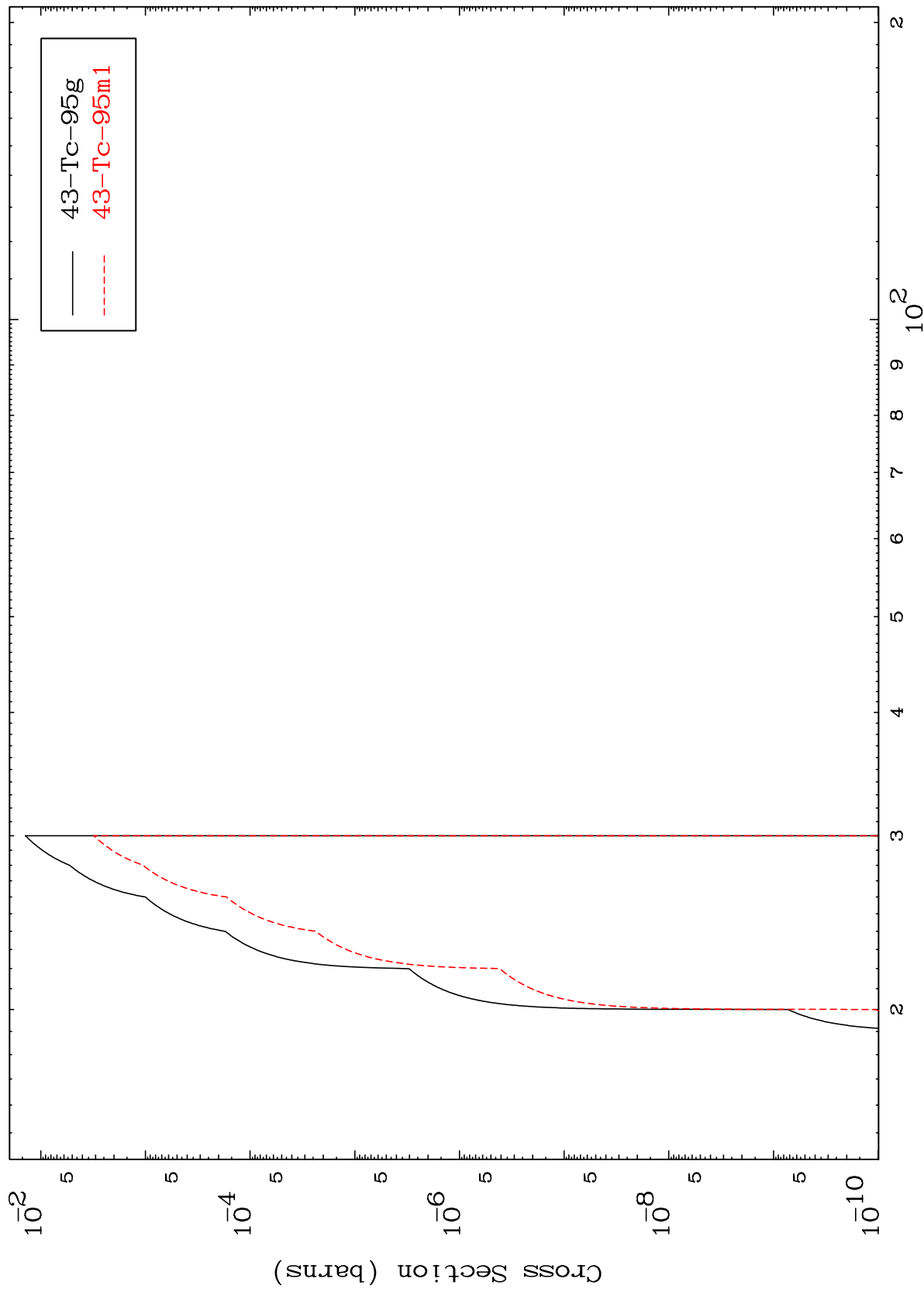
44-Ru-100

MAT 4437

(n,2n) α

44-Ru-100

Radionuclide Production Cross Section



16

Incident Energy (MeV)

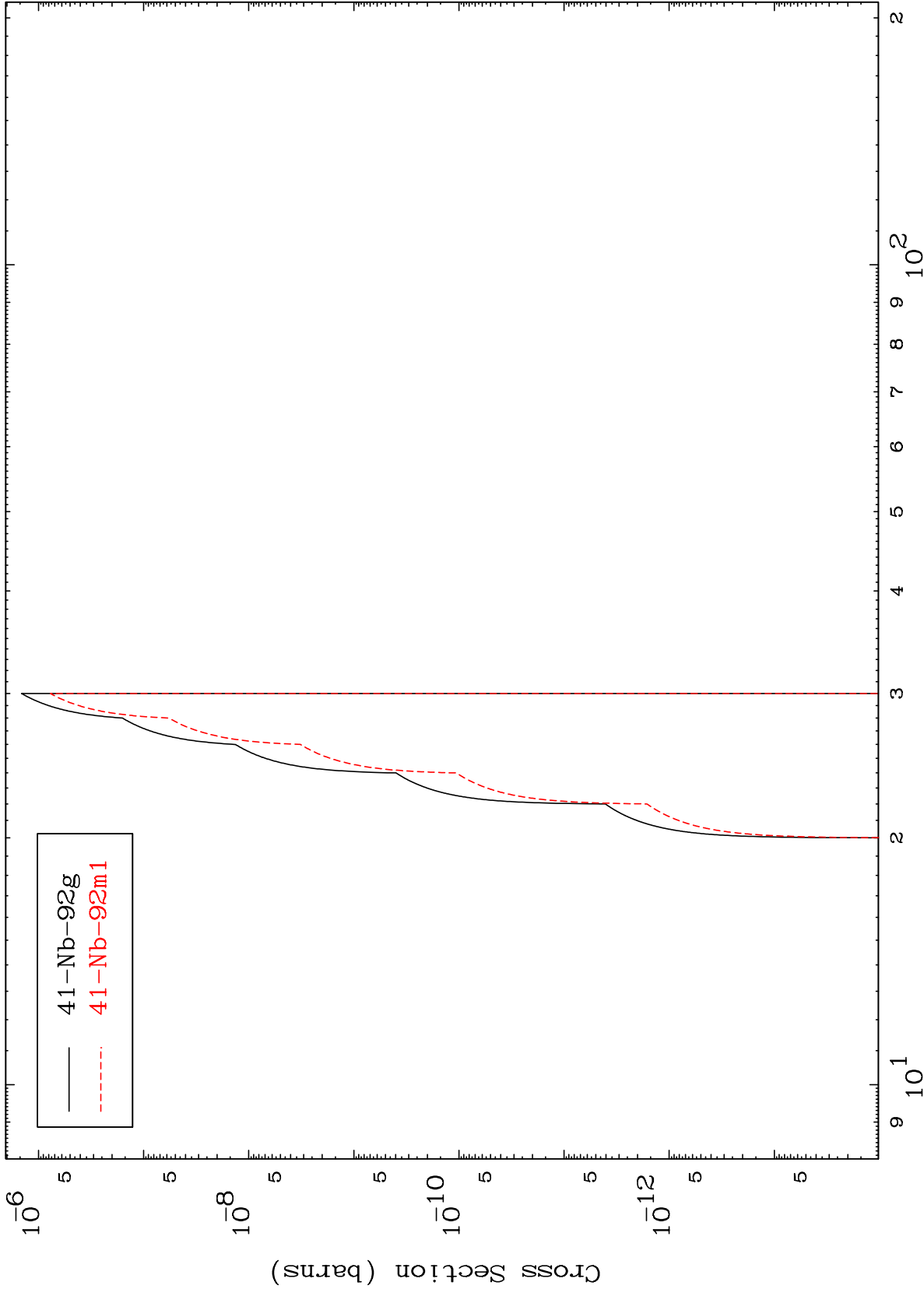
44-Ru-100

MAT 4437

(n,n') 2α

44-Ru-100

Radionuclide Production Cross Section



17

Incident Energy (MeV)

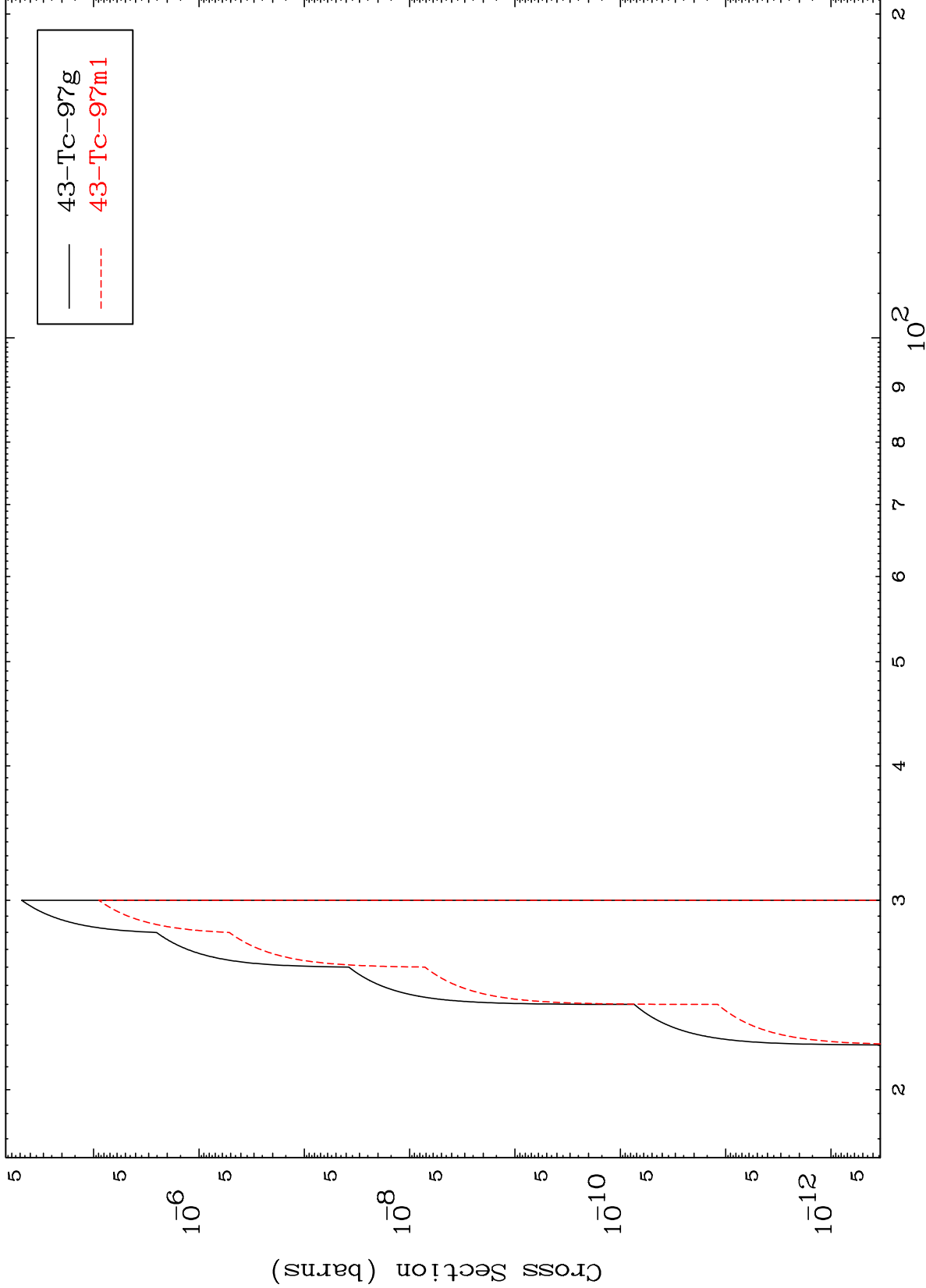
44-Ru-100

MAT 4437

(n,n') He-3

44-Ru-100

Radionuclide Production Cross Section



18

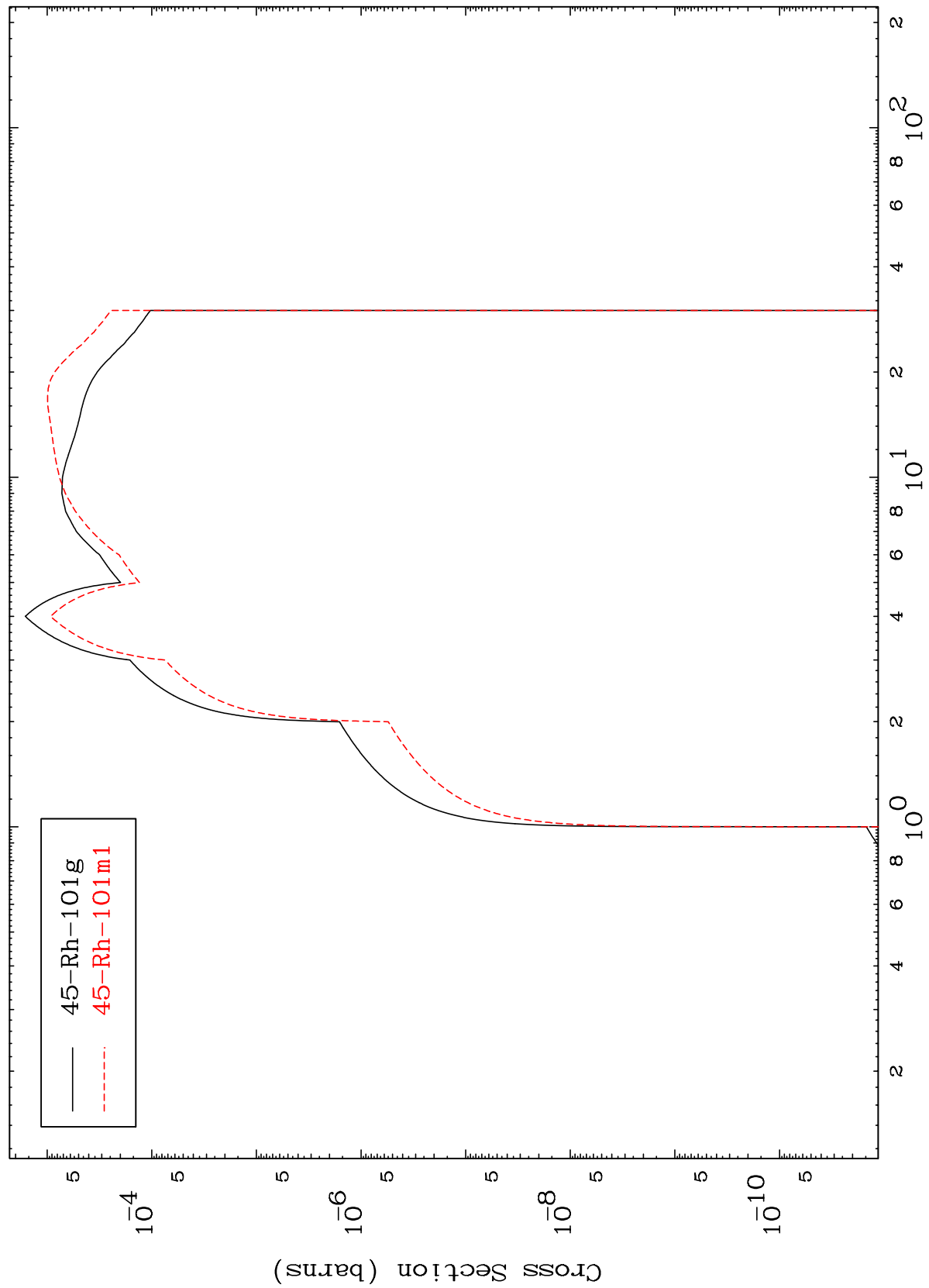
Incident Energy (MeV)

44-Ru-100

MAT 4437

44-Ru-100

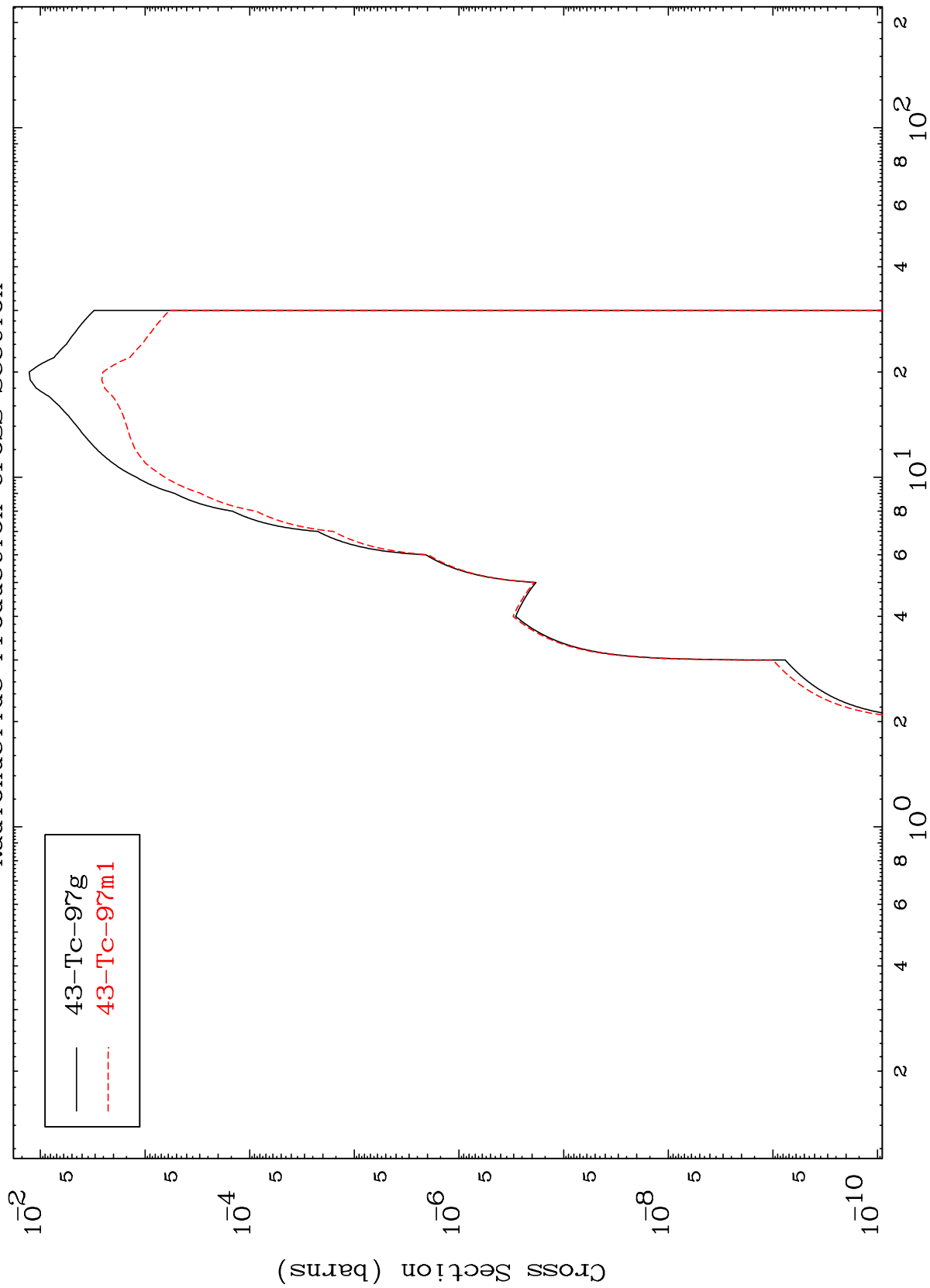
(n, γ)
Radionuclide Production Cross Section



MAT 4437

44-Ru-100

Radionuclide Production Cross Section



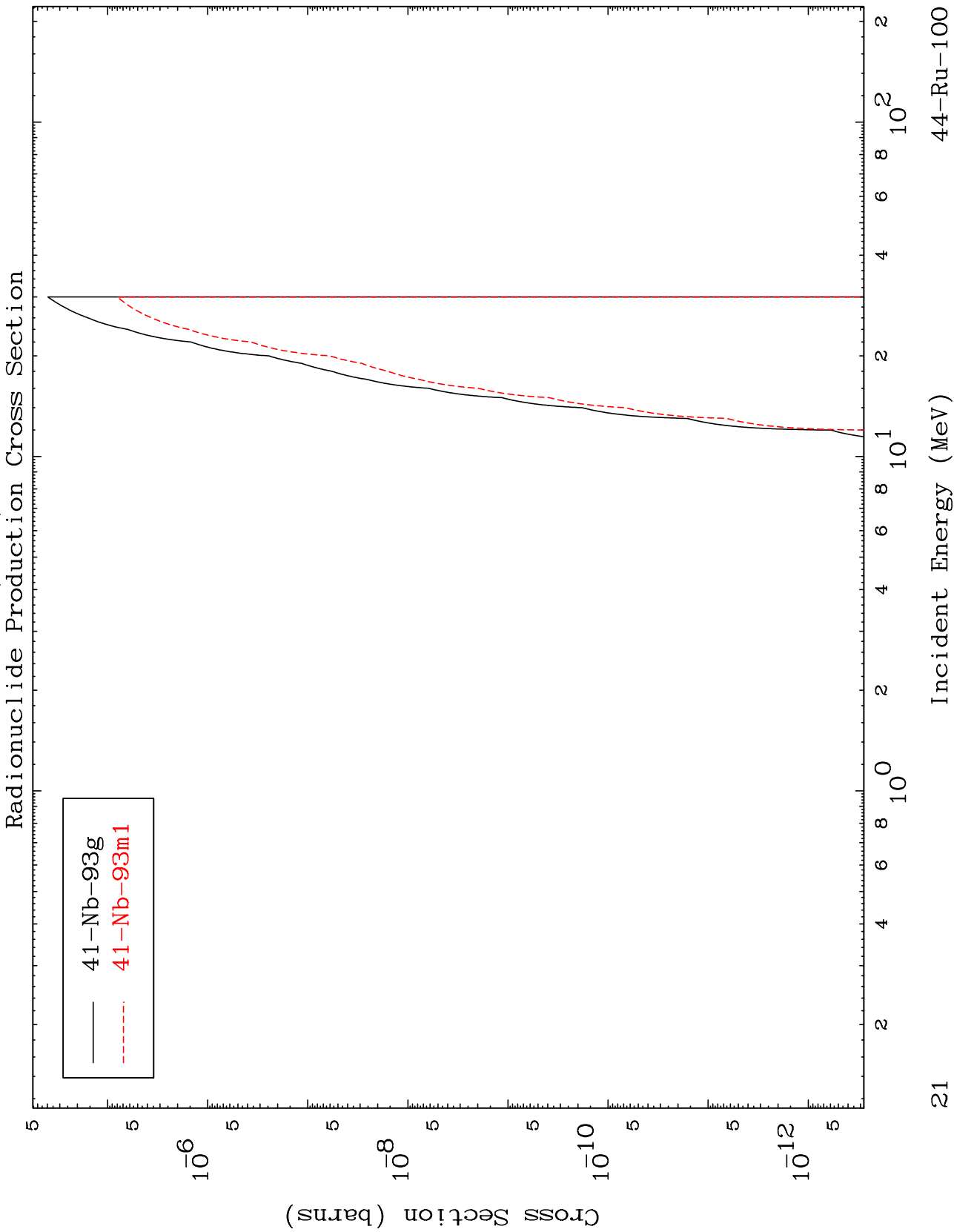
Incident Energy (MeV)

44-Ru-100

20

MAT 4437

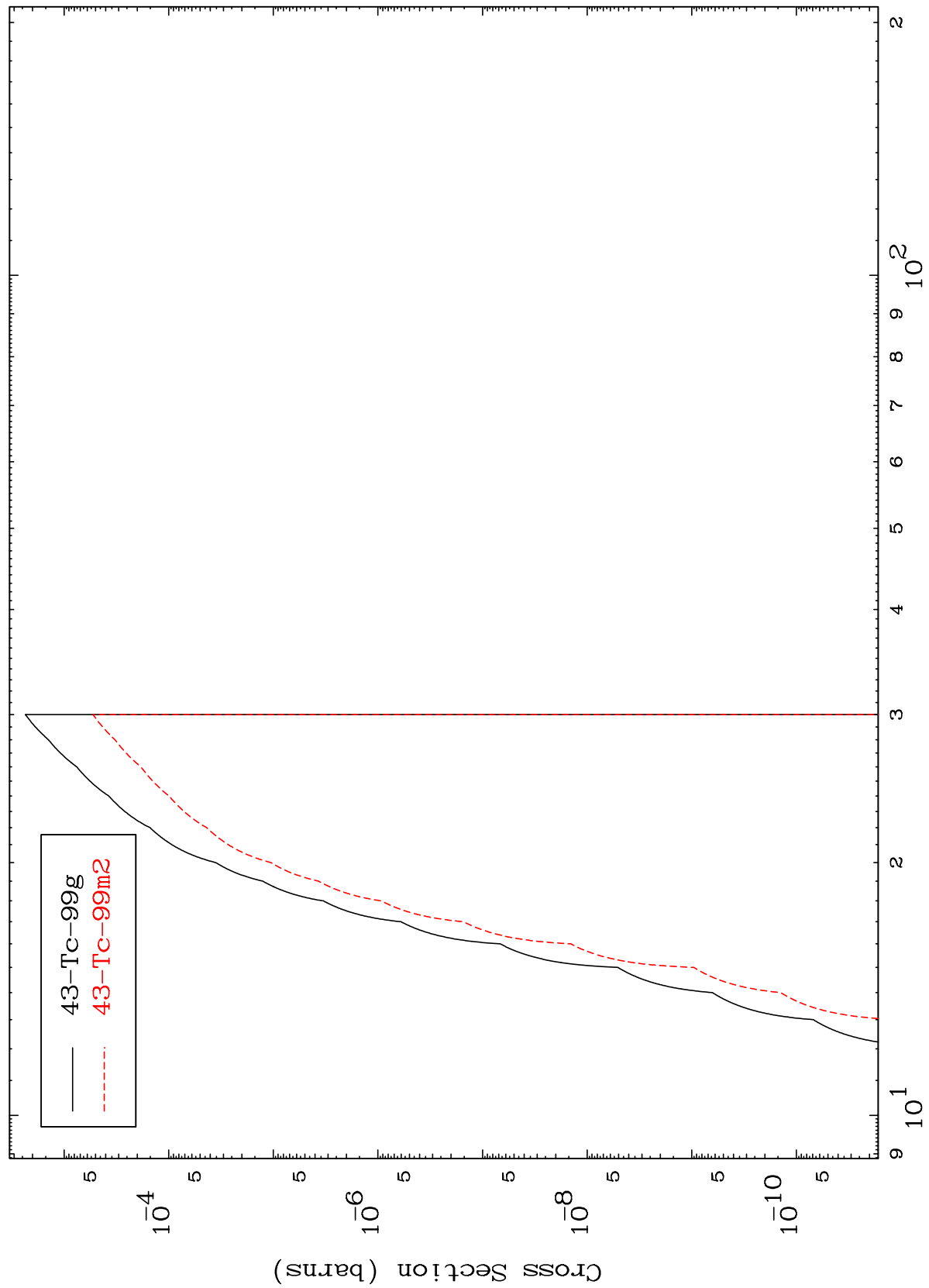
44-Ru-100



MAT 4437

44-Ru-100

(n,2p)
Radionuclide Production Cross Section



44-Ru-100

Incident Energy (MeV)

22

Radionuclide Production Cross Section

