

Program EVALPLOT
(Version 2021-1)

by

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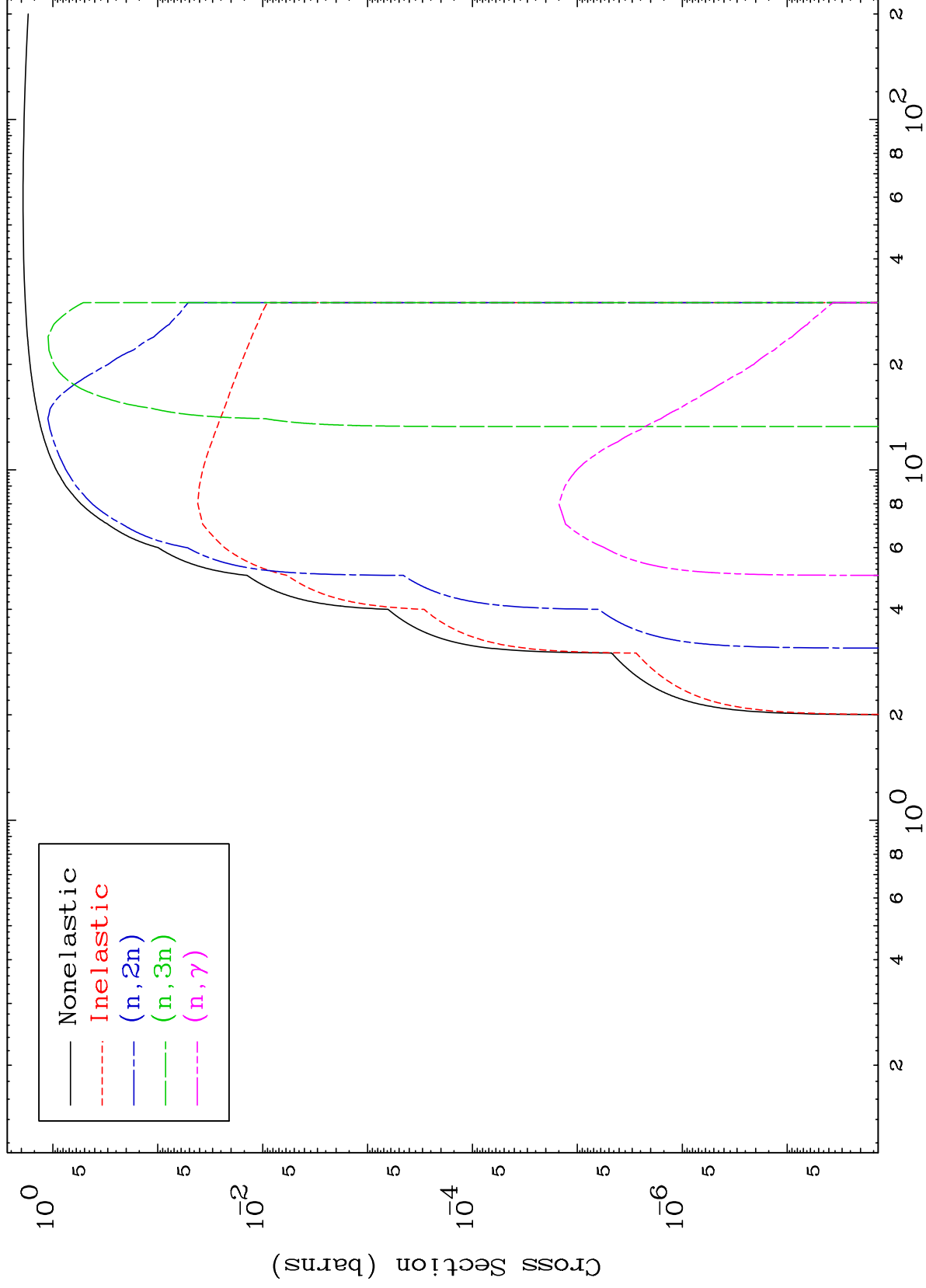
Press Mouse Button to Start

MAT 4437

Triton Major

0 Kelvin Cross Sections

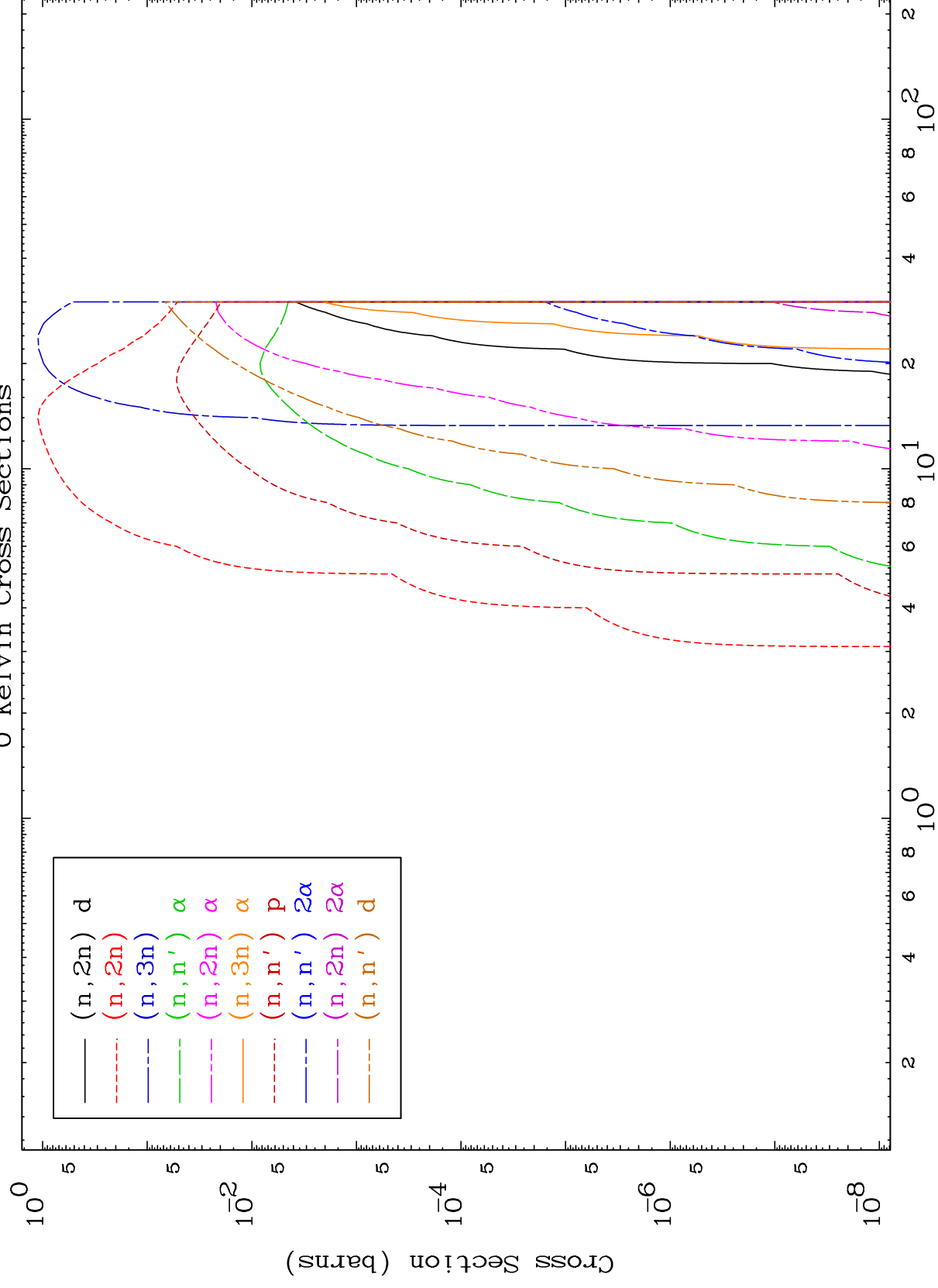
44-Ru-100

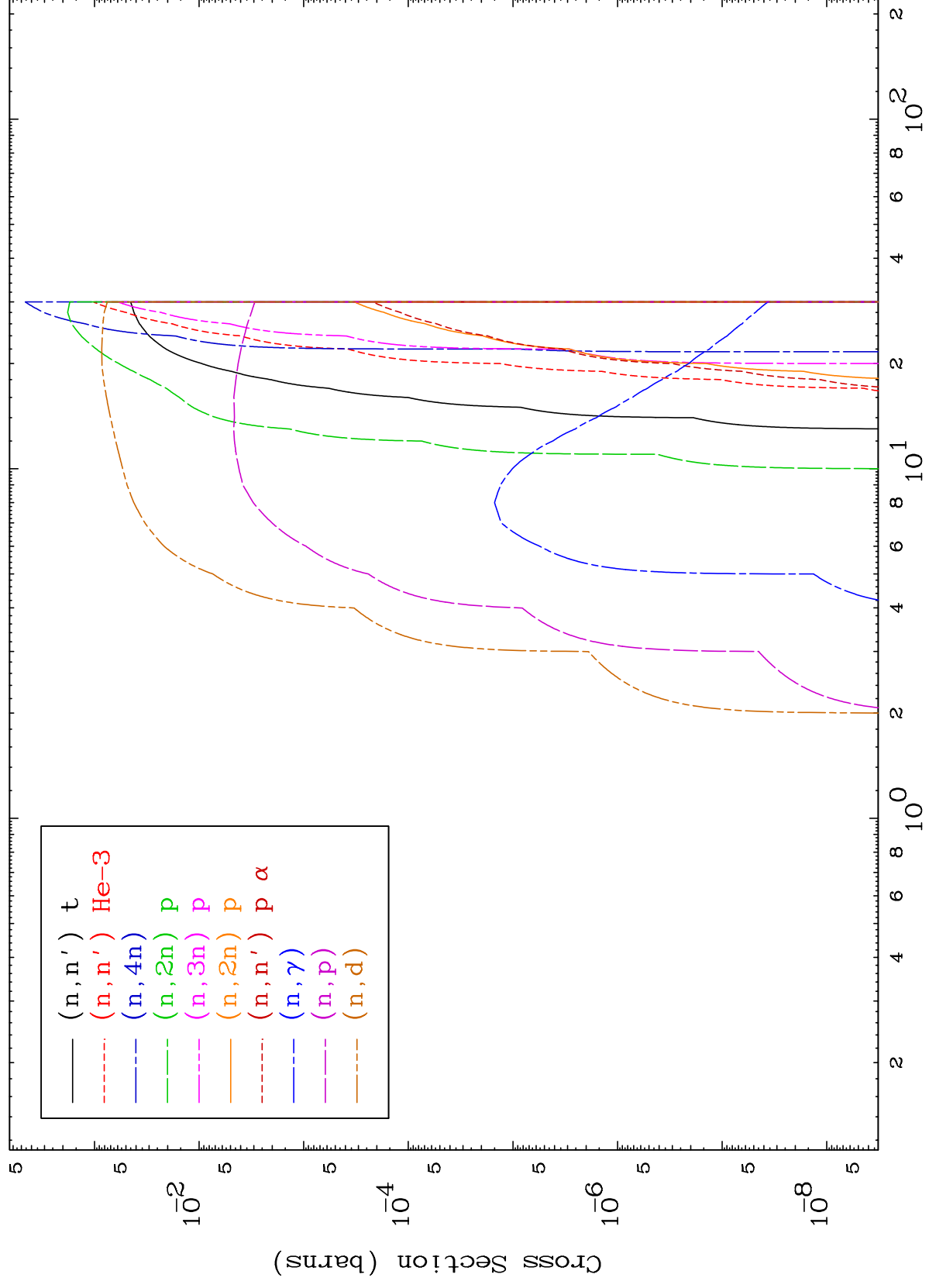


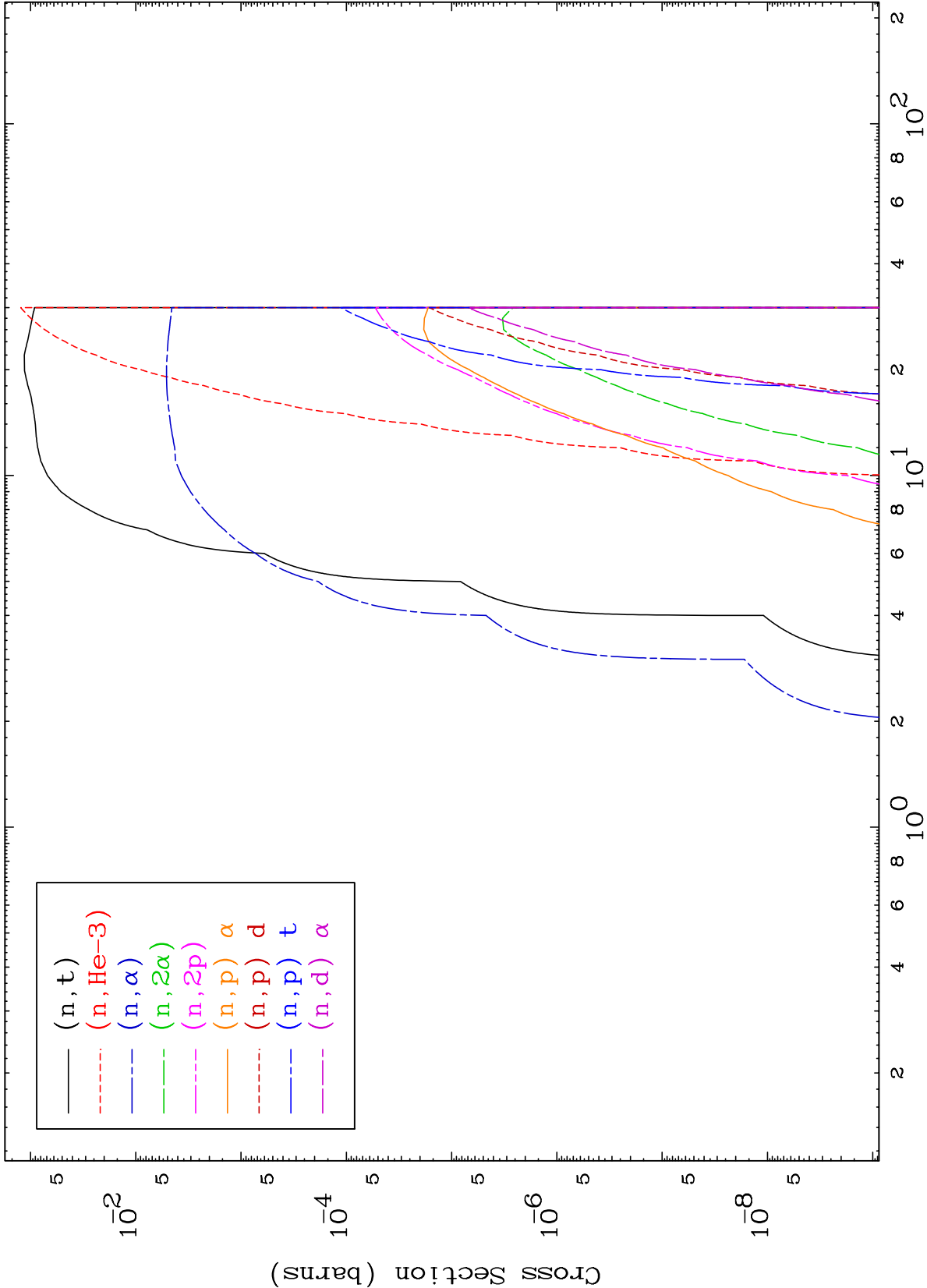
1

Incident Energy (MeV)

44-Ru-100



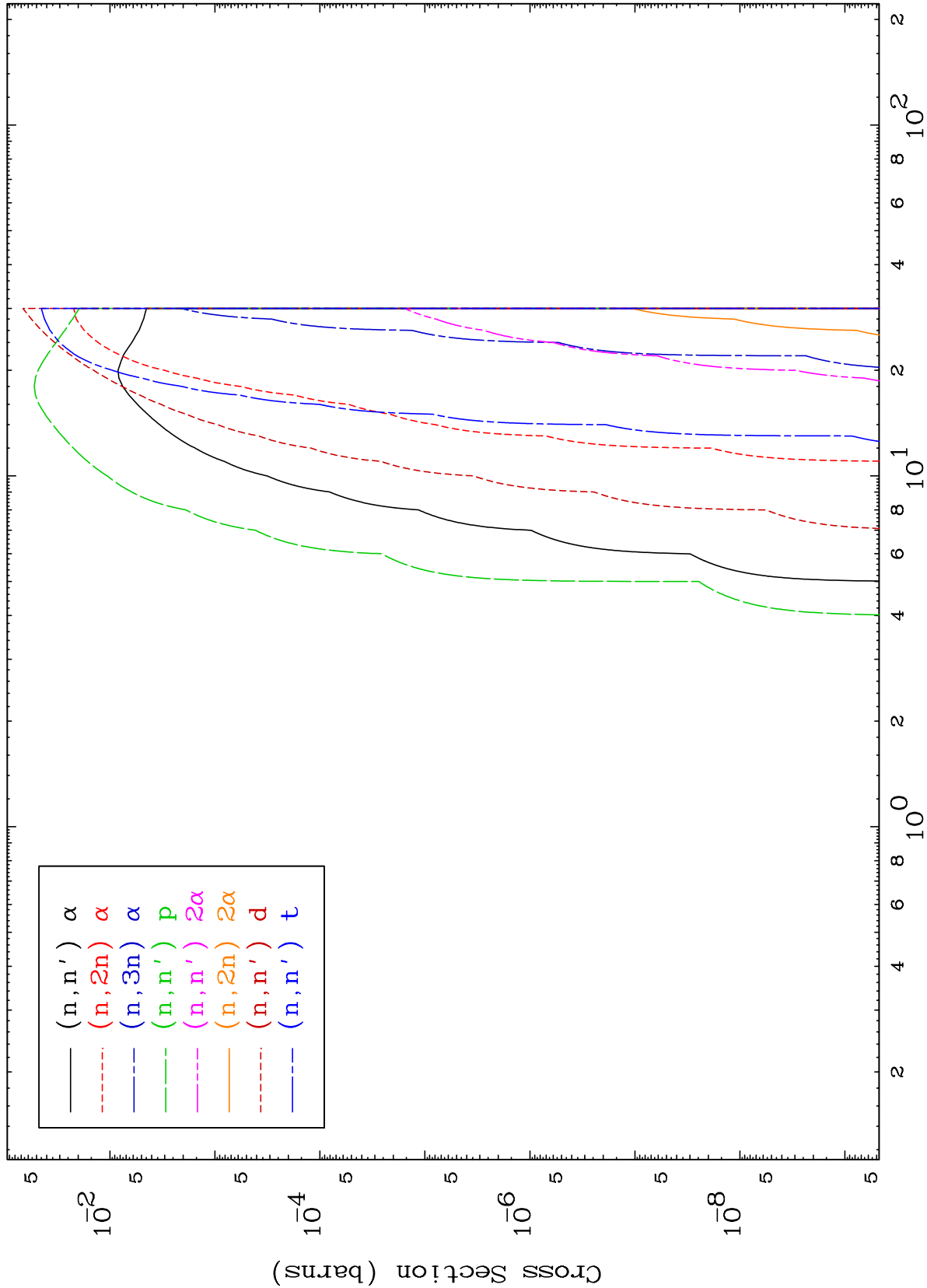




MAT 4437

Triton Charged Particle
0 Kelvin Cross Sections

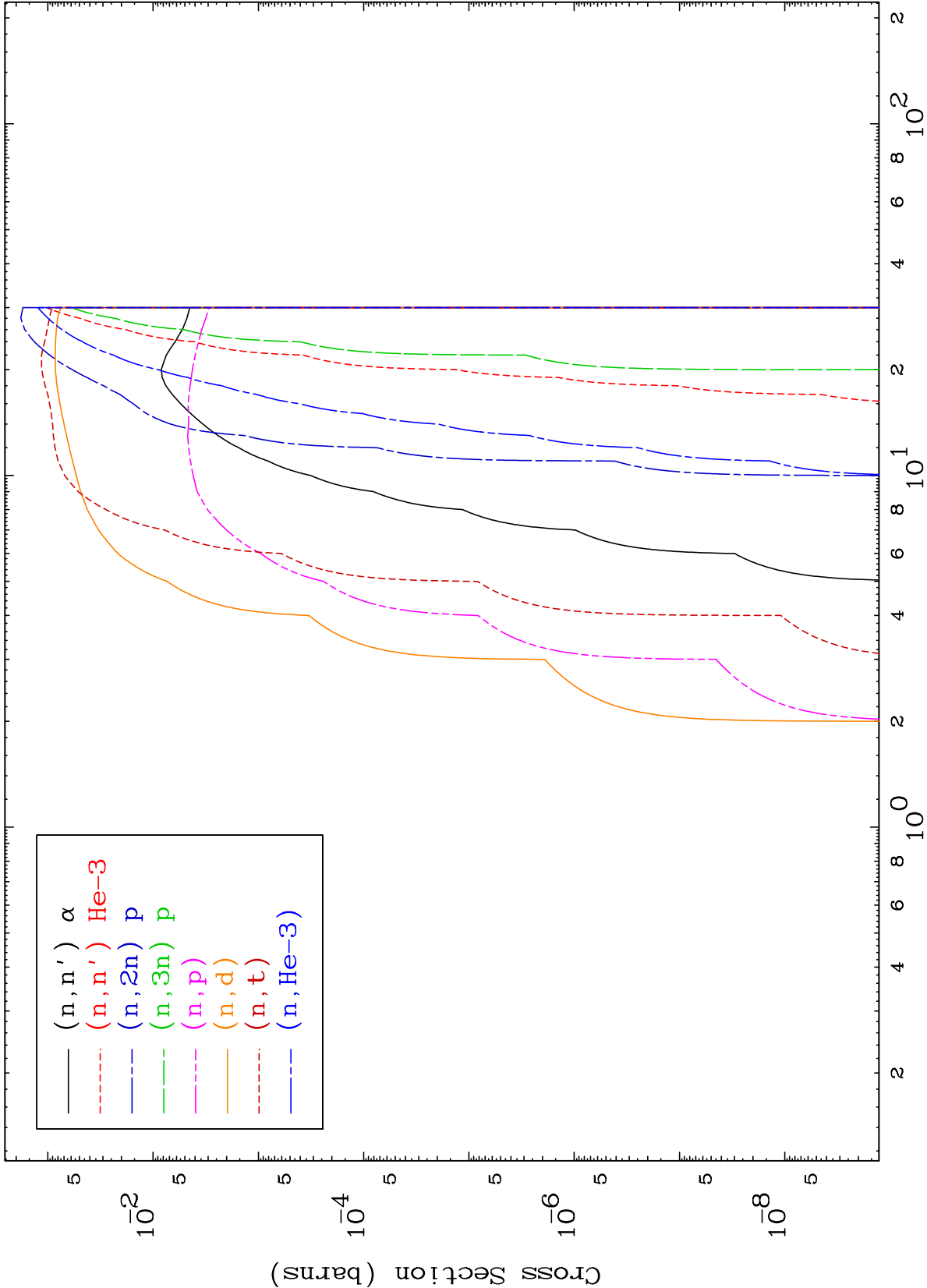
44-Ru-100

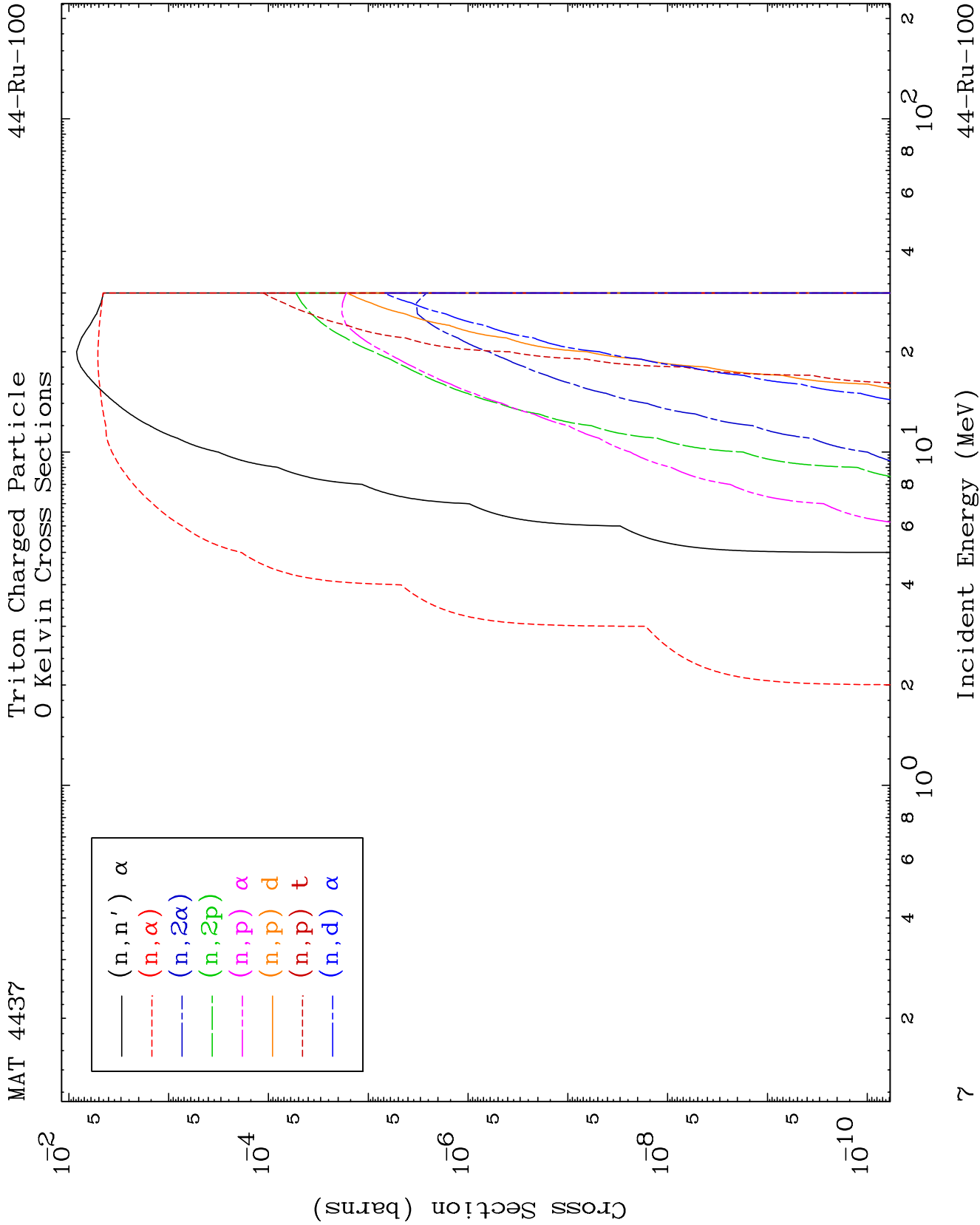


5

Incident Energy (MeV)

44-Ru-100

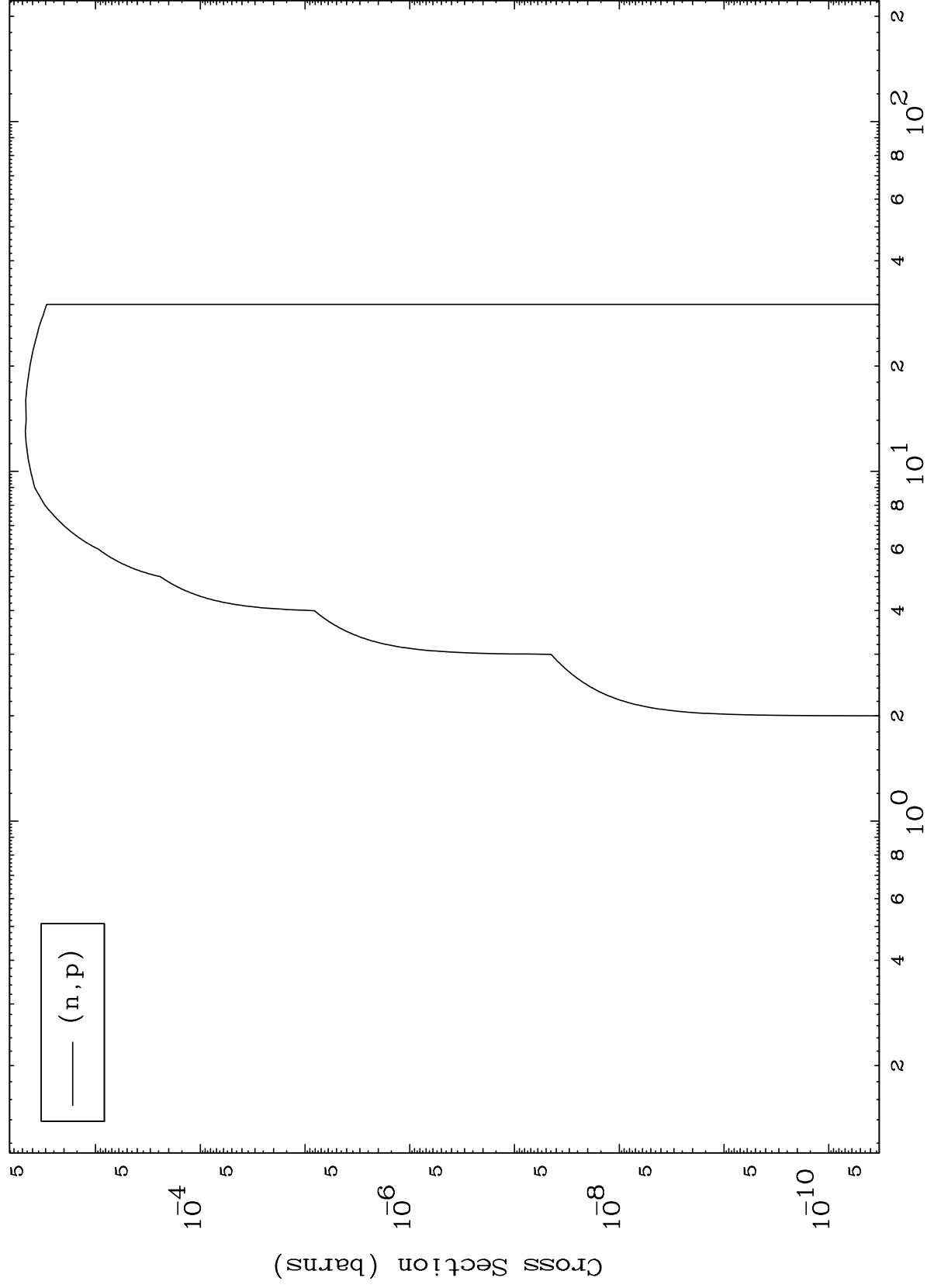




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44-Ru-100

(t,p) Levels
0 Kelvin Cross Sections



8

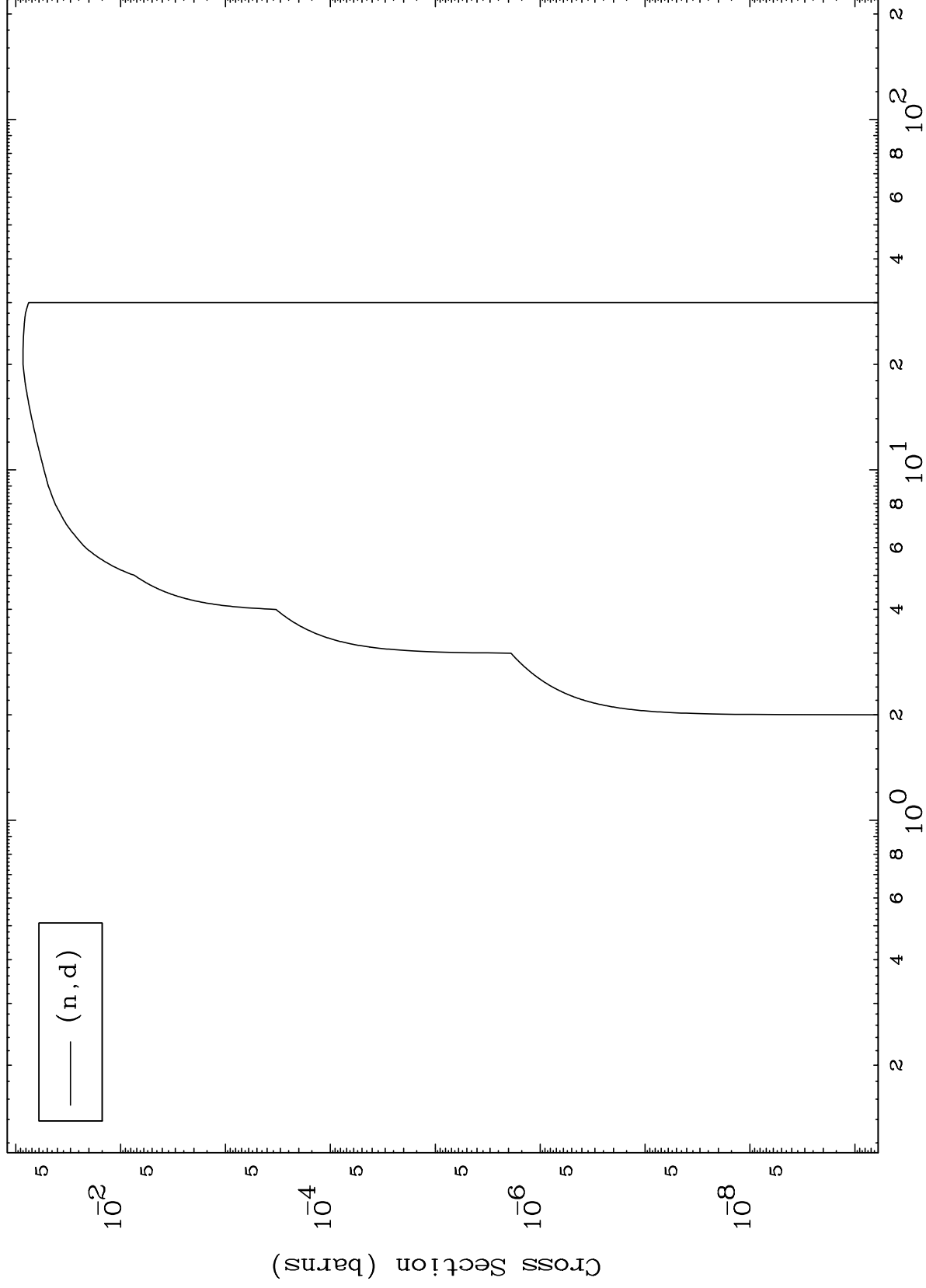
Incident Energy (MeV)

44-Ru-100

MAT 4437

44-Ru-100

(t,d) Levels
0 Kelvin Cross Sections

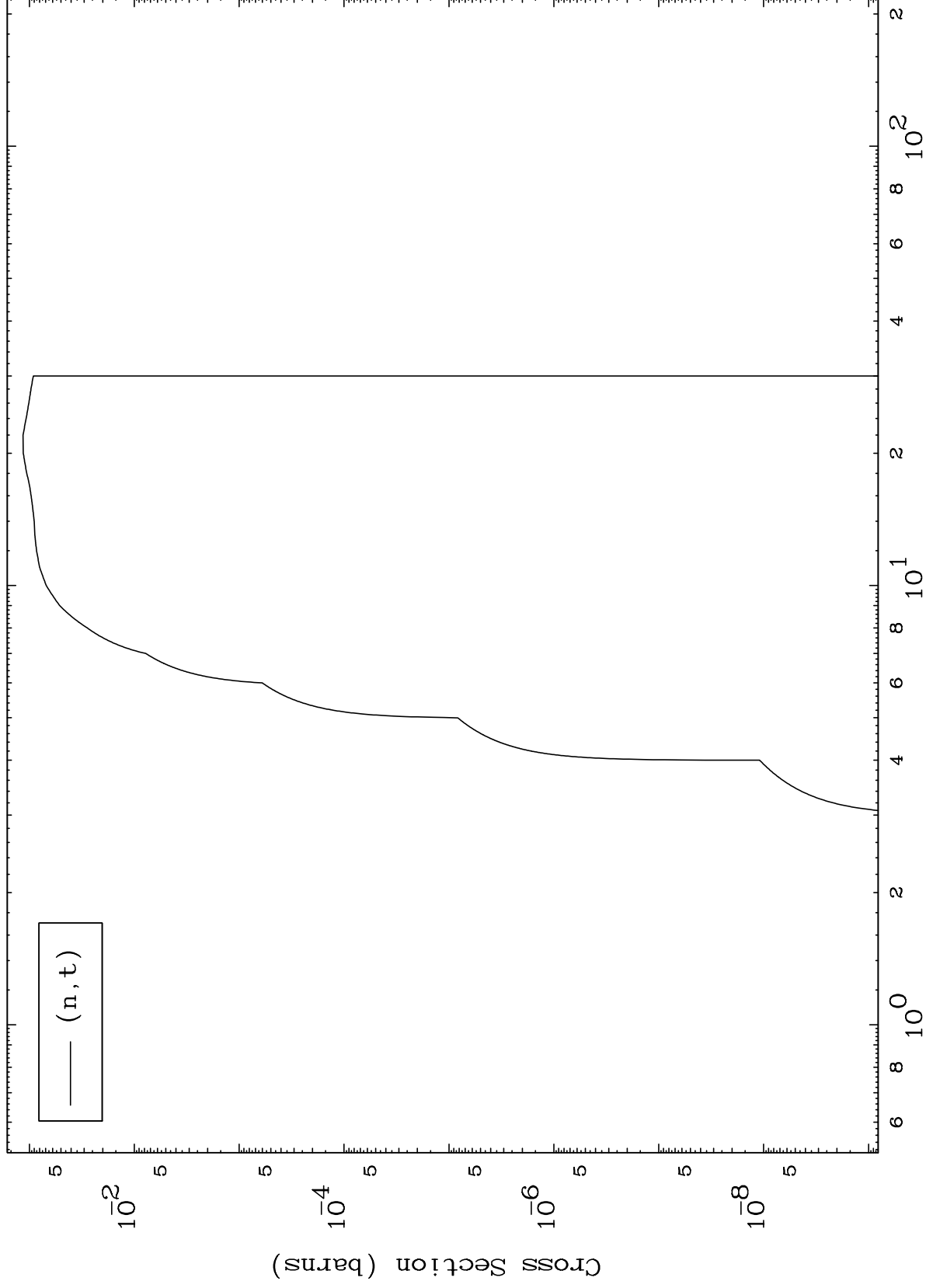


— (n,d)

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44-Ru-100

(t,t) Levels
0 Kelvin Cross Sections



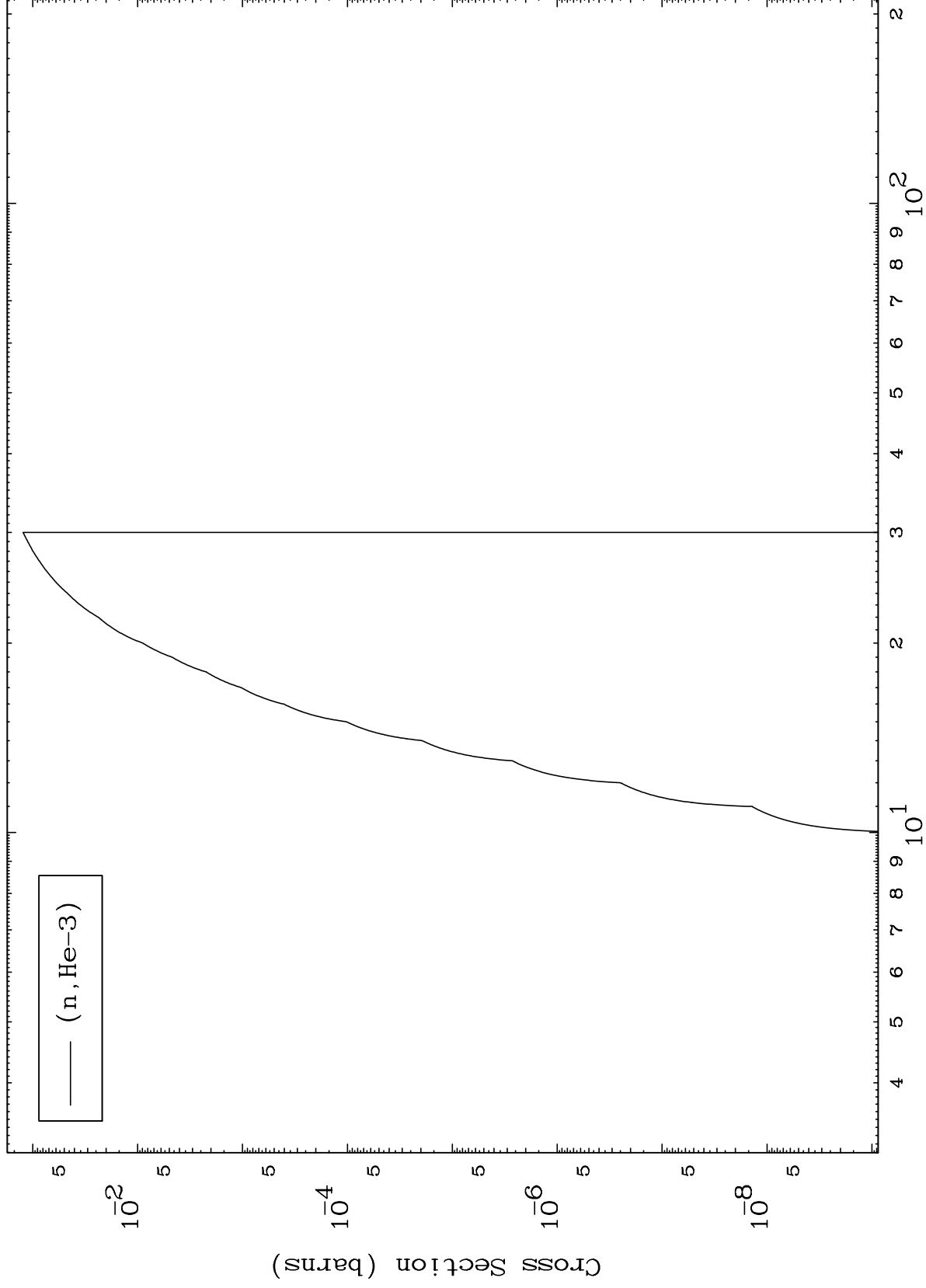
Incident Energy (MeV)

44-Ru-100

MAT 4437

44-Ru-100

(t,He3) Levels
0 Kelvin Cross Sections



11

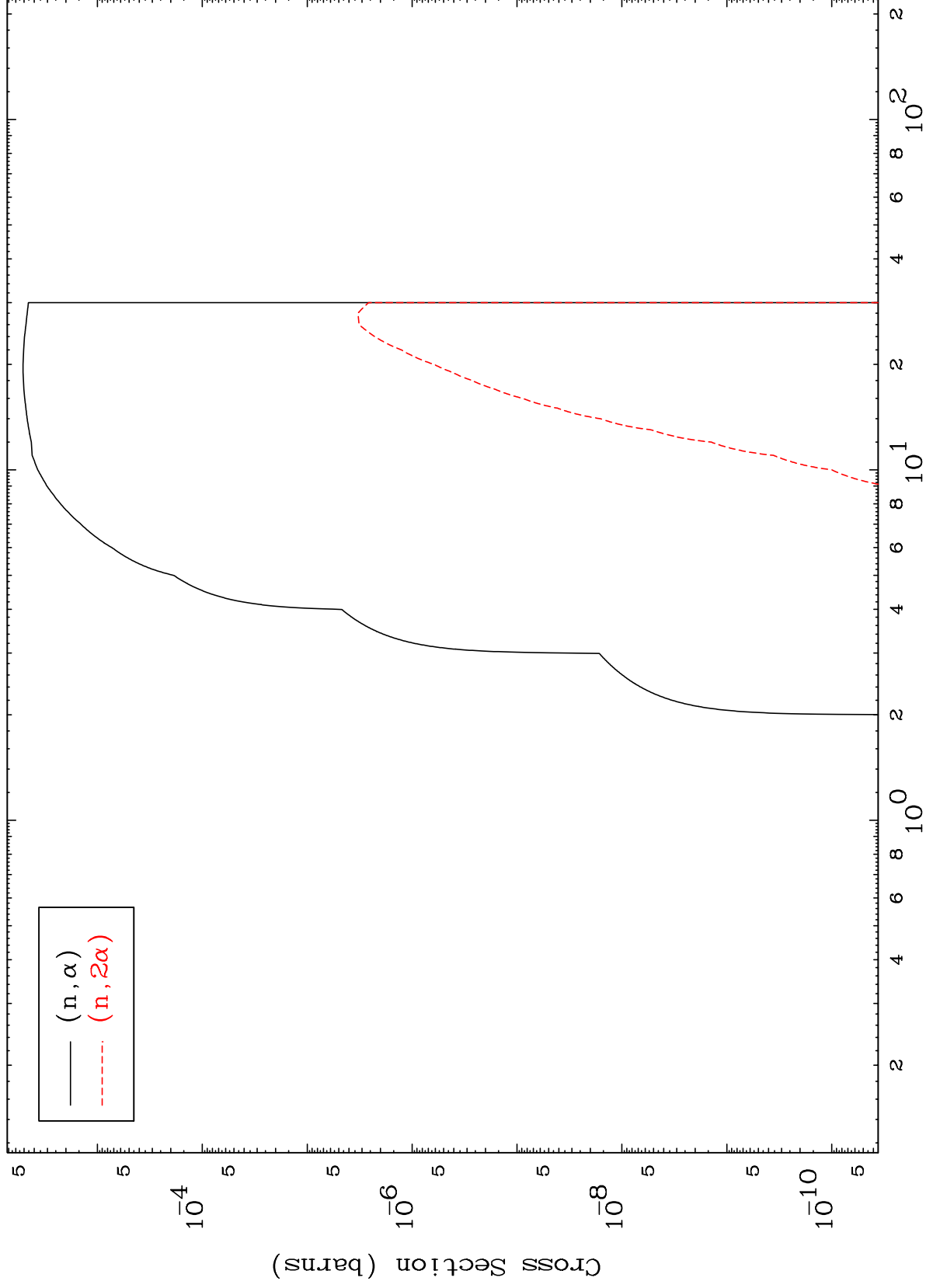
Incident Energy (MeV)

44-Ru-100

MAT 4437

44-Ru-100

(t, α) Levels
0 Kelvin Cross Sections

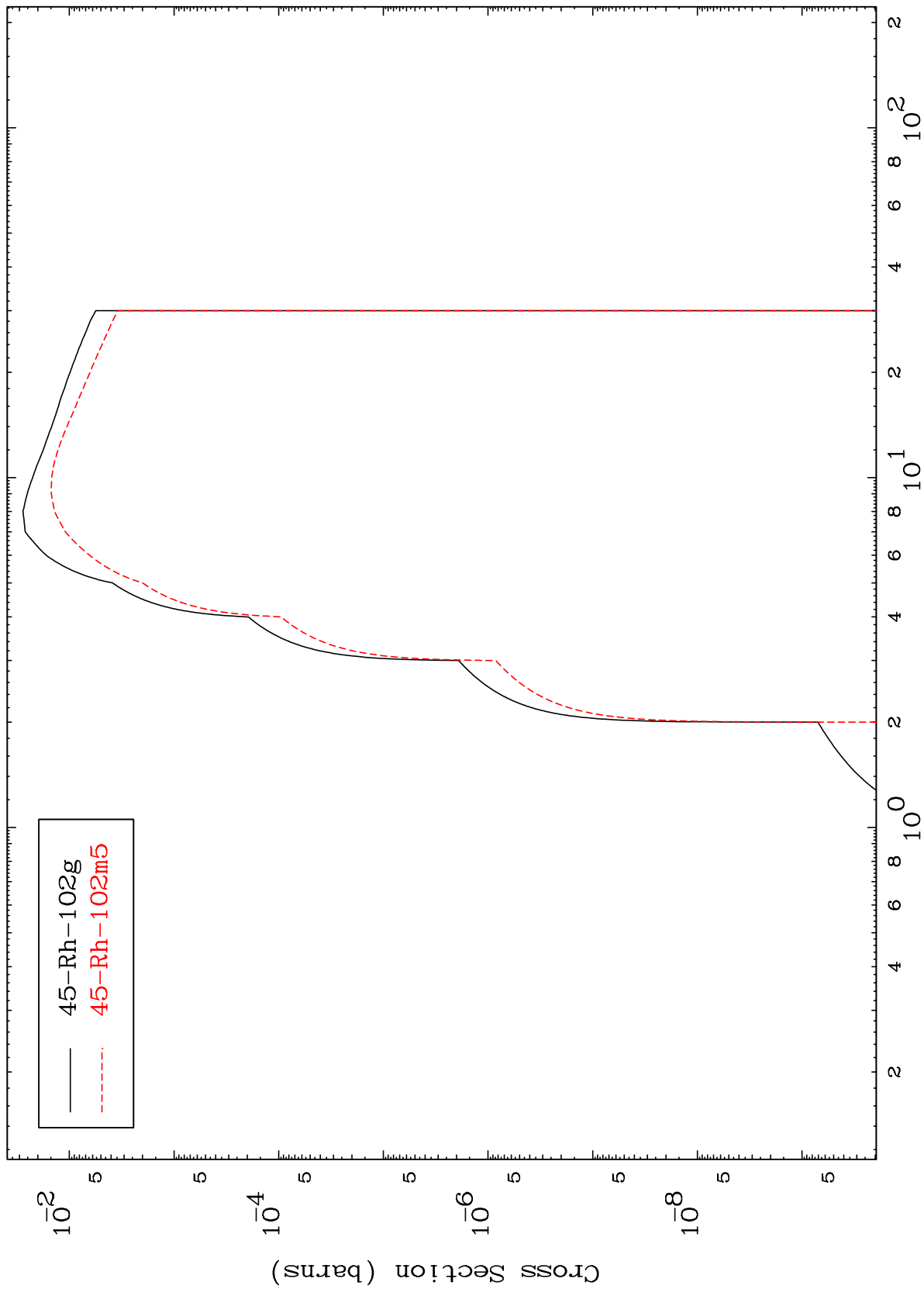


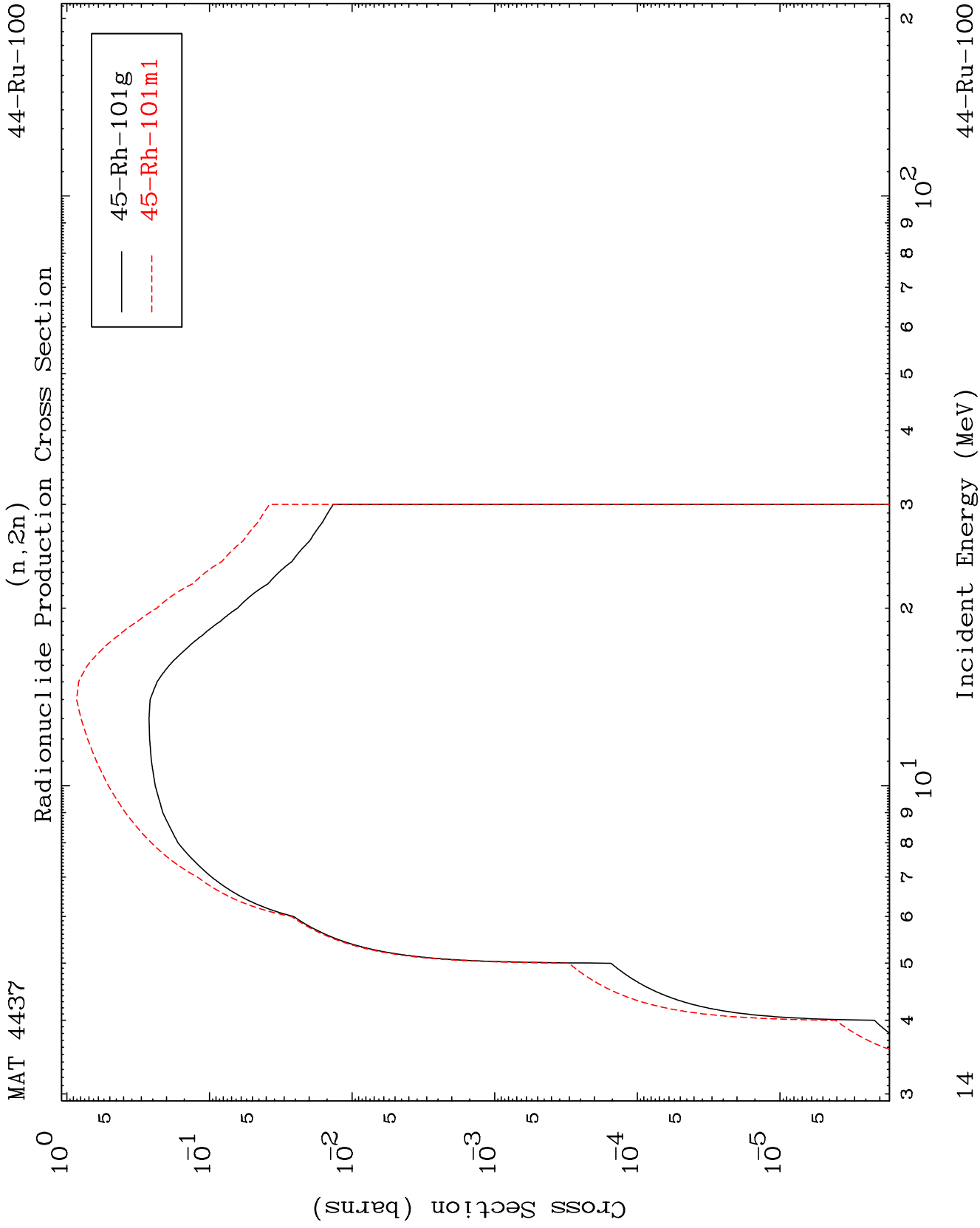
12

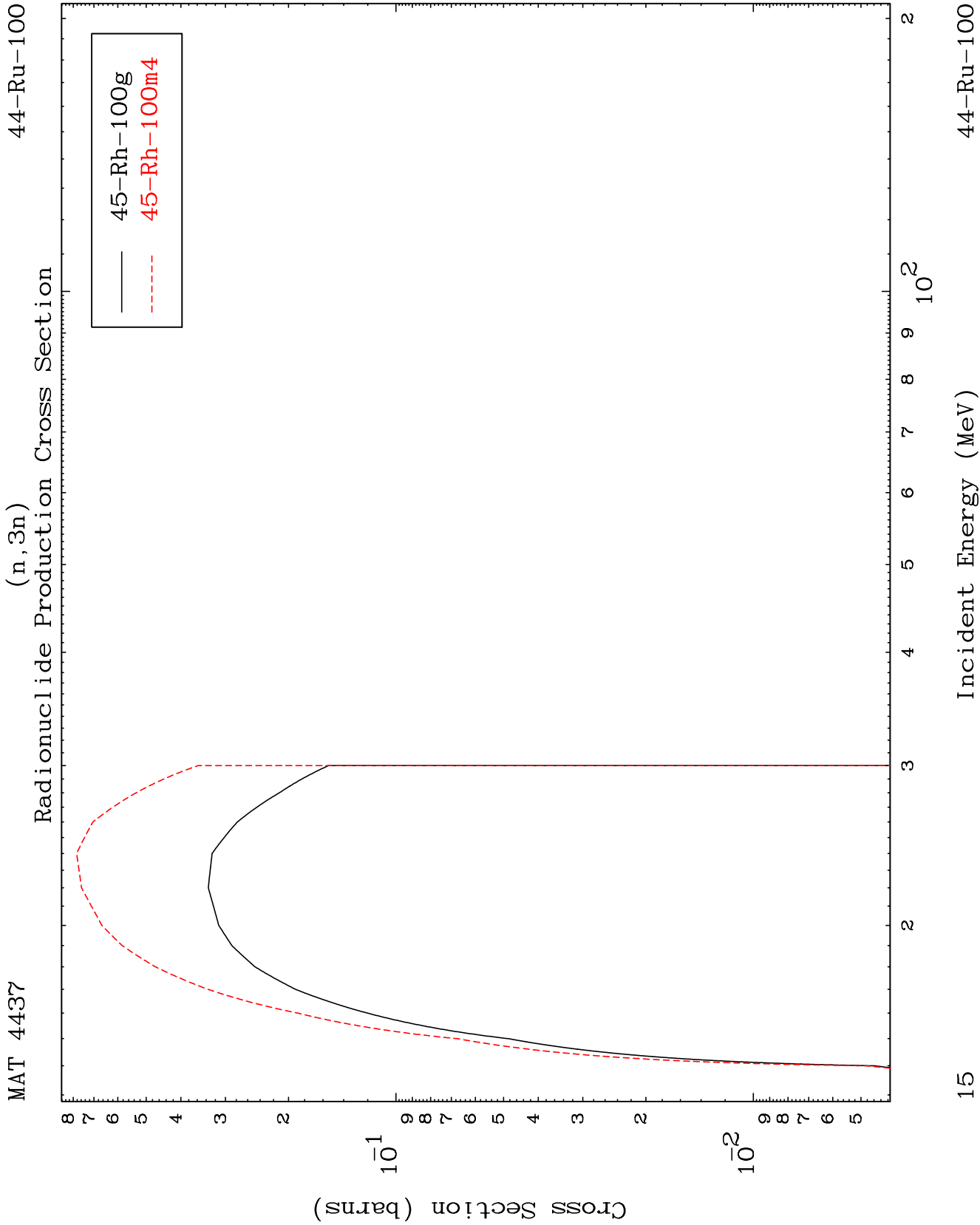
Incident Energy (MeV)

44-Ru-100

Inelastic
Radionuclide Production Cross Section



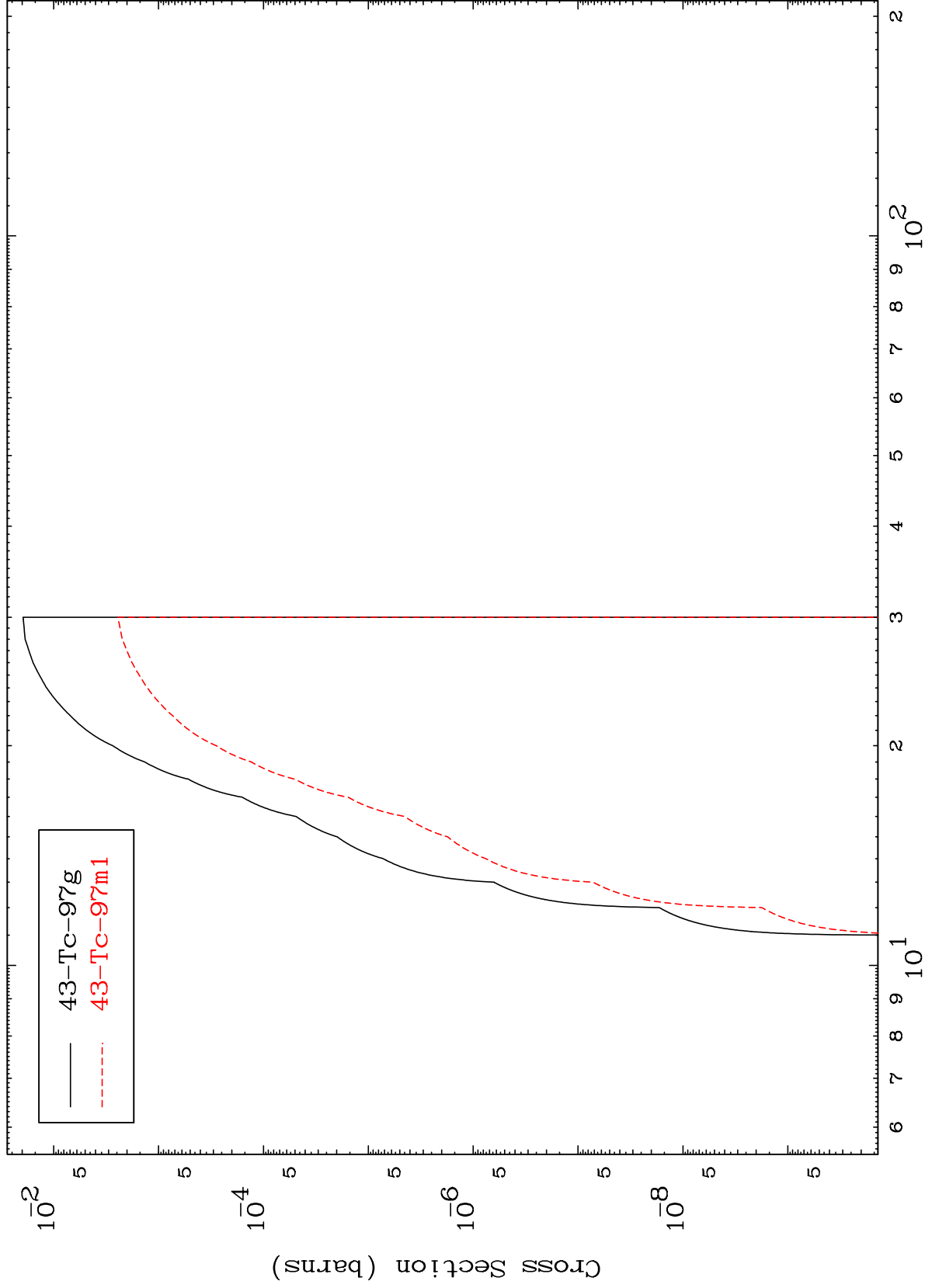




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44-Ru-100

(n,2n) α
Radionuclide Production Cross Section



16

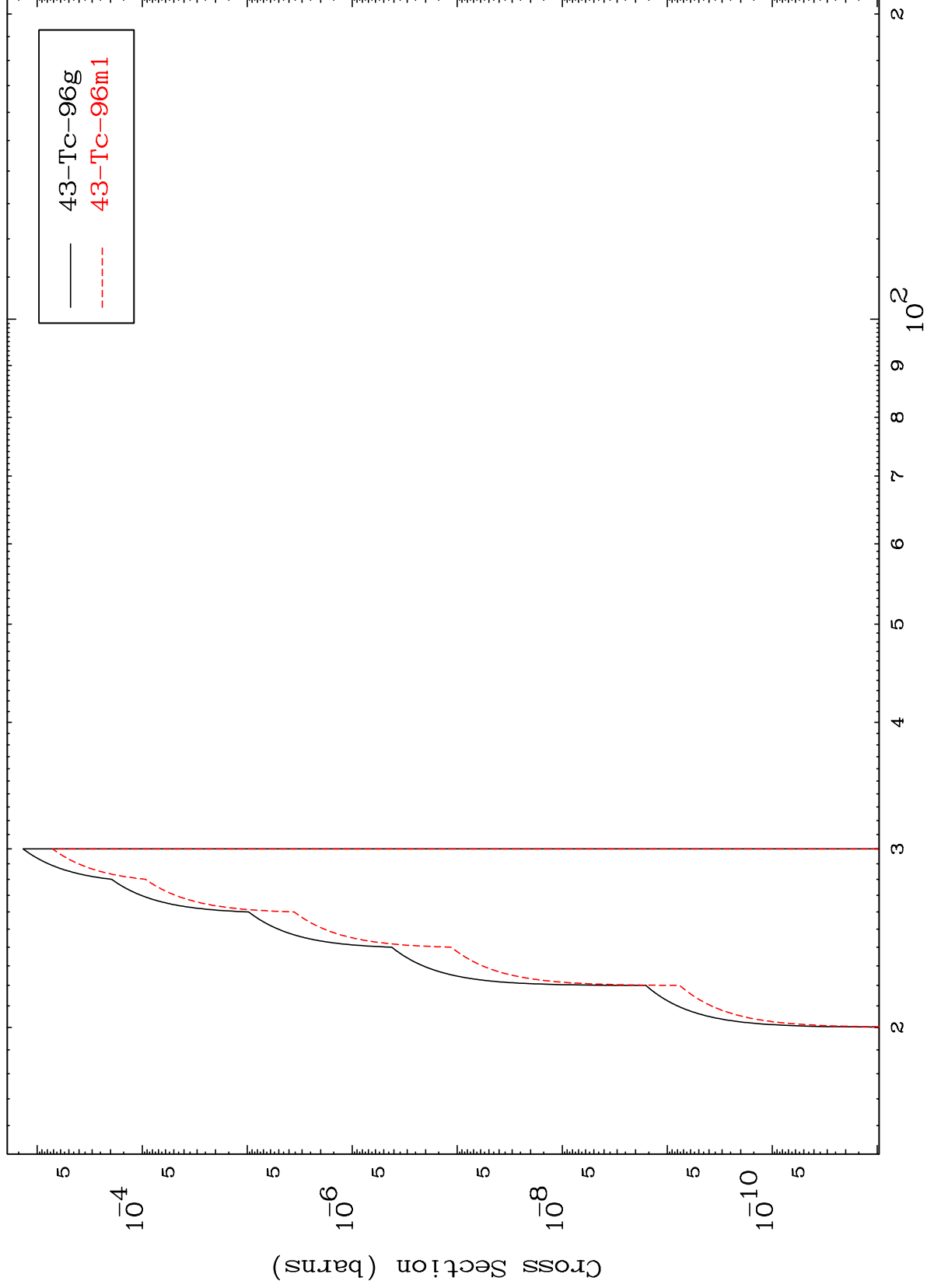
Incident Energy (MeV)

44-Ru-100

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44-Ru-100

Radionuclide Production Cross Section
(n,3n) α



17

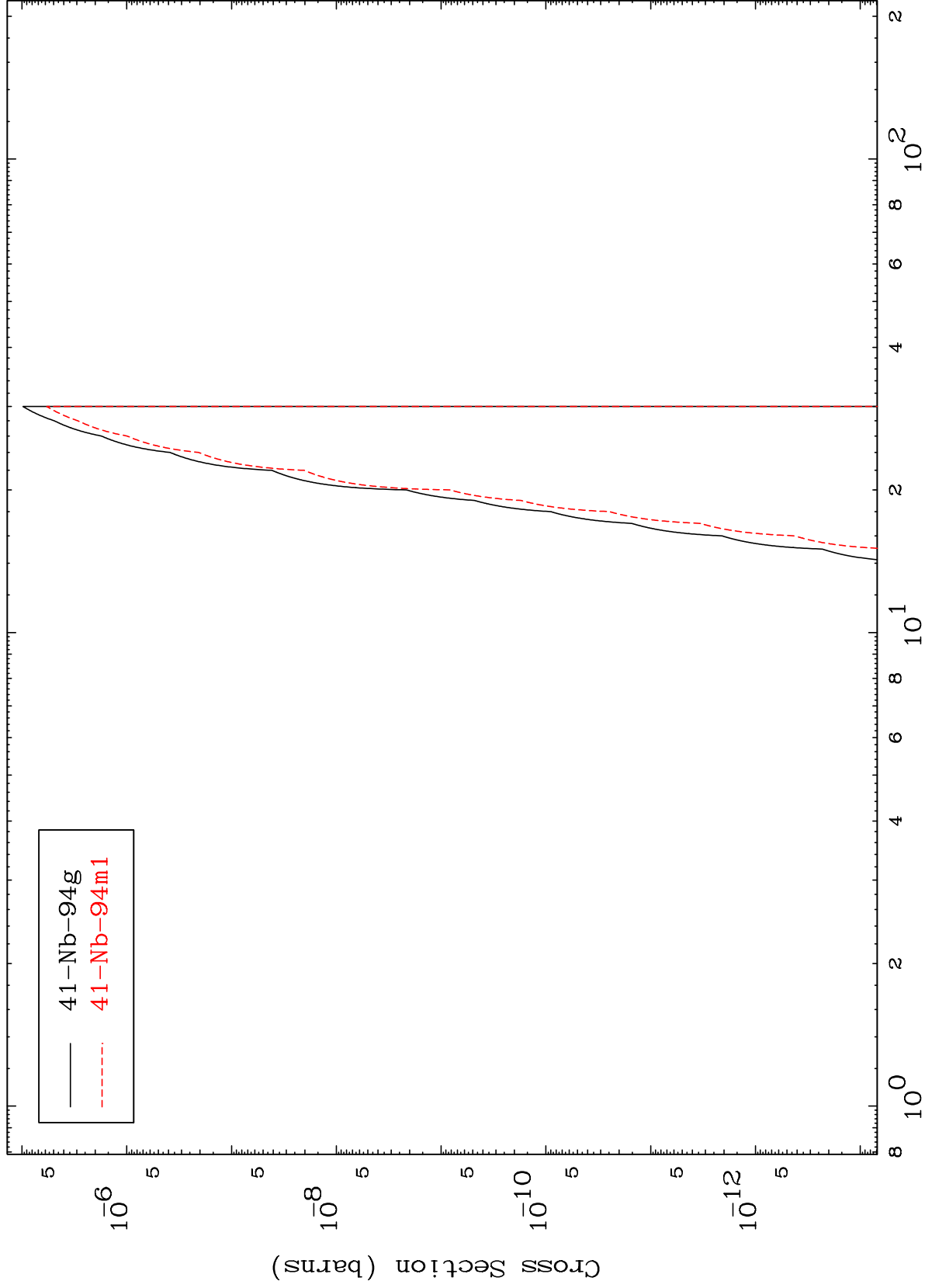
Incident Energy (MeV)

44-Ru-100

MAT 4437

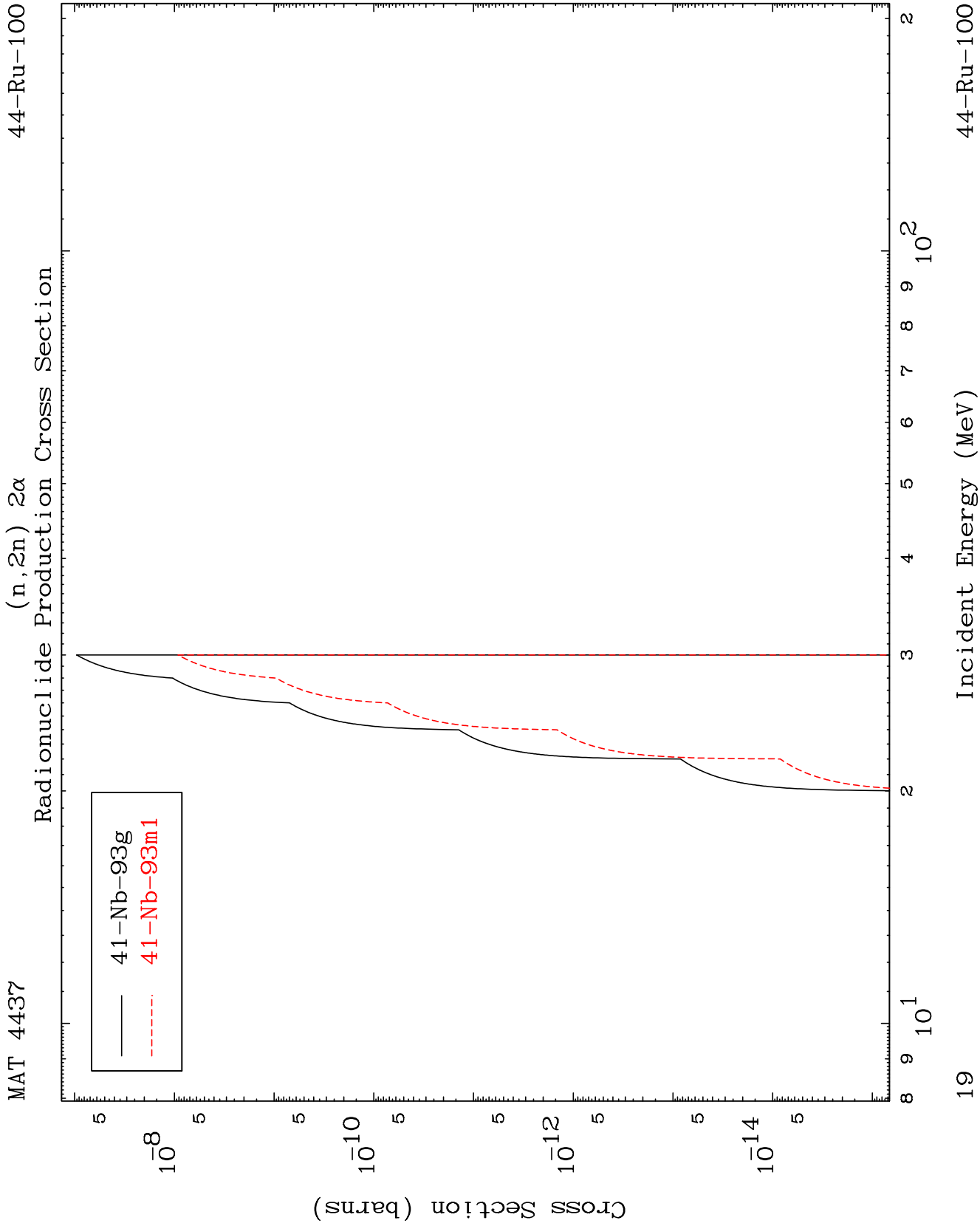
44-Ru-100

(n,n') 2α
Radionuclide Production Cross Section



Incident Energy (MeV)

44-Ru-100

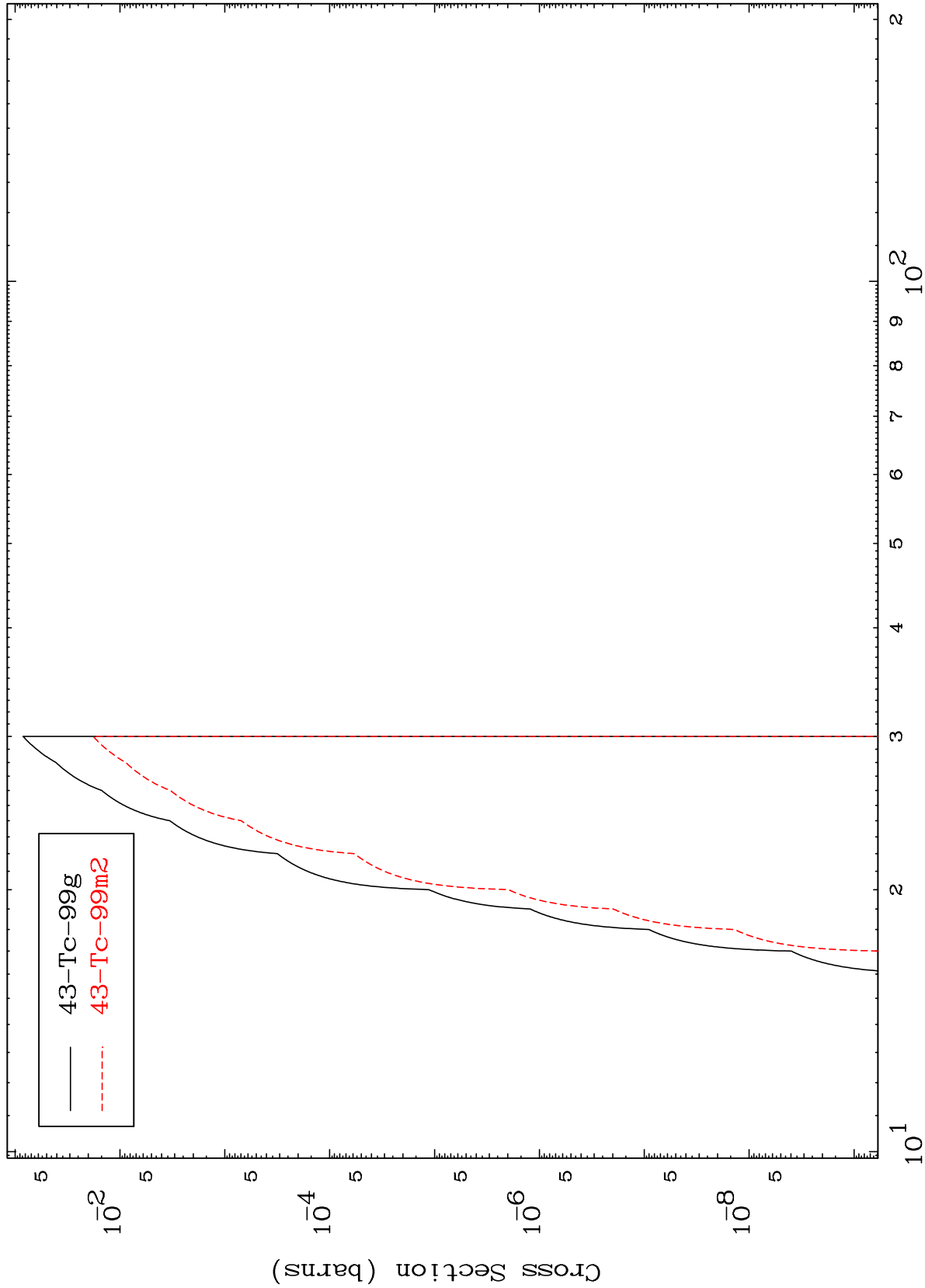


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(n,n') He-3

44-Ru-100

Radionuclide Production Cross Section



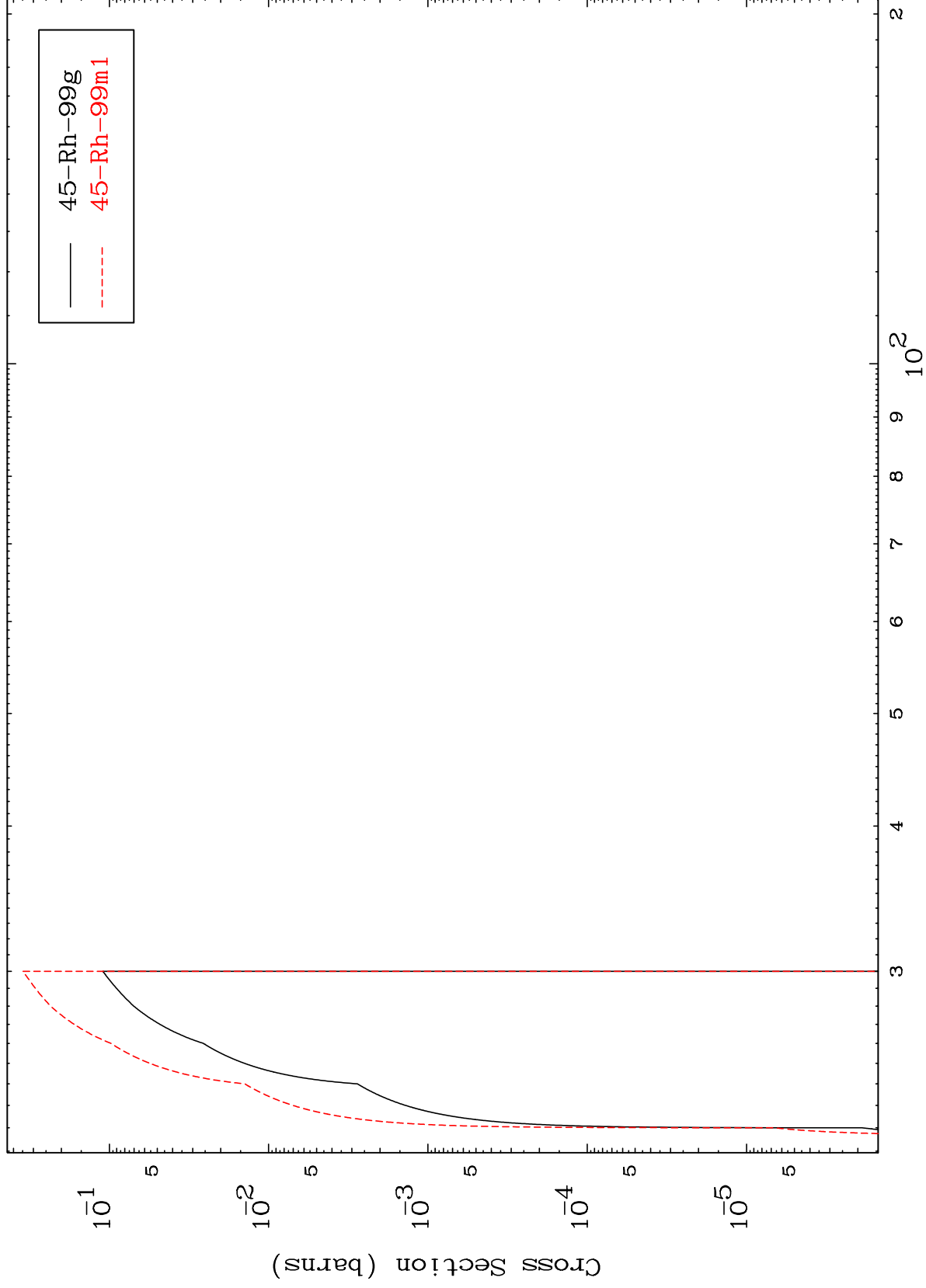
Incident Energy (MeV)

44-Ru-100

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44-Ru-100

$(n,4n)$
Radionuclide Production Cross Section

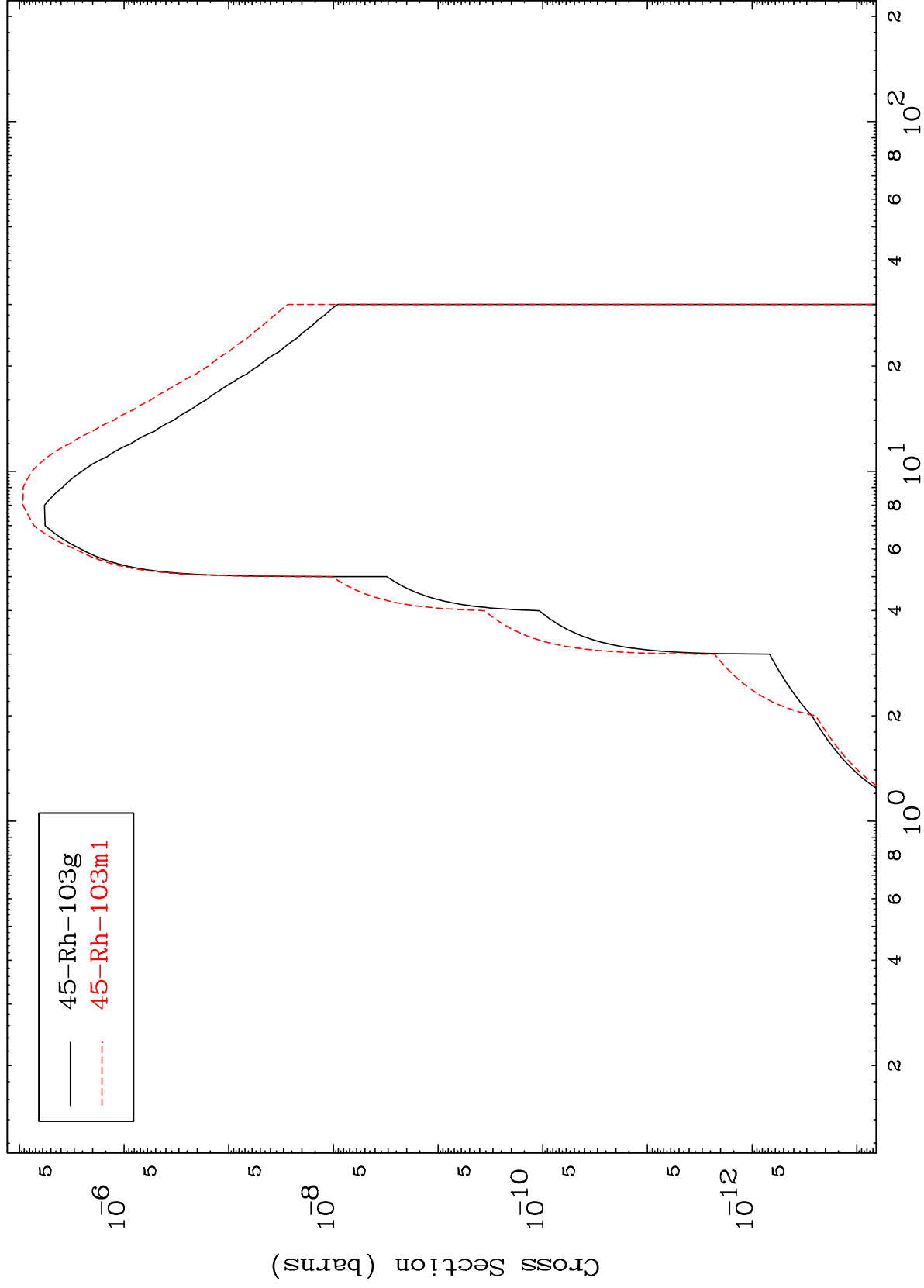


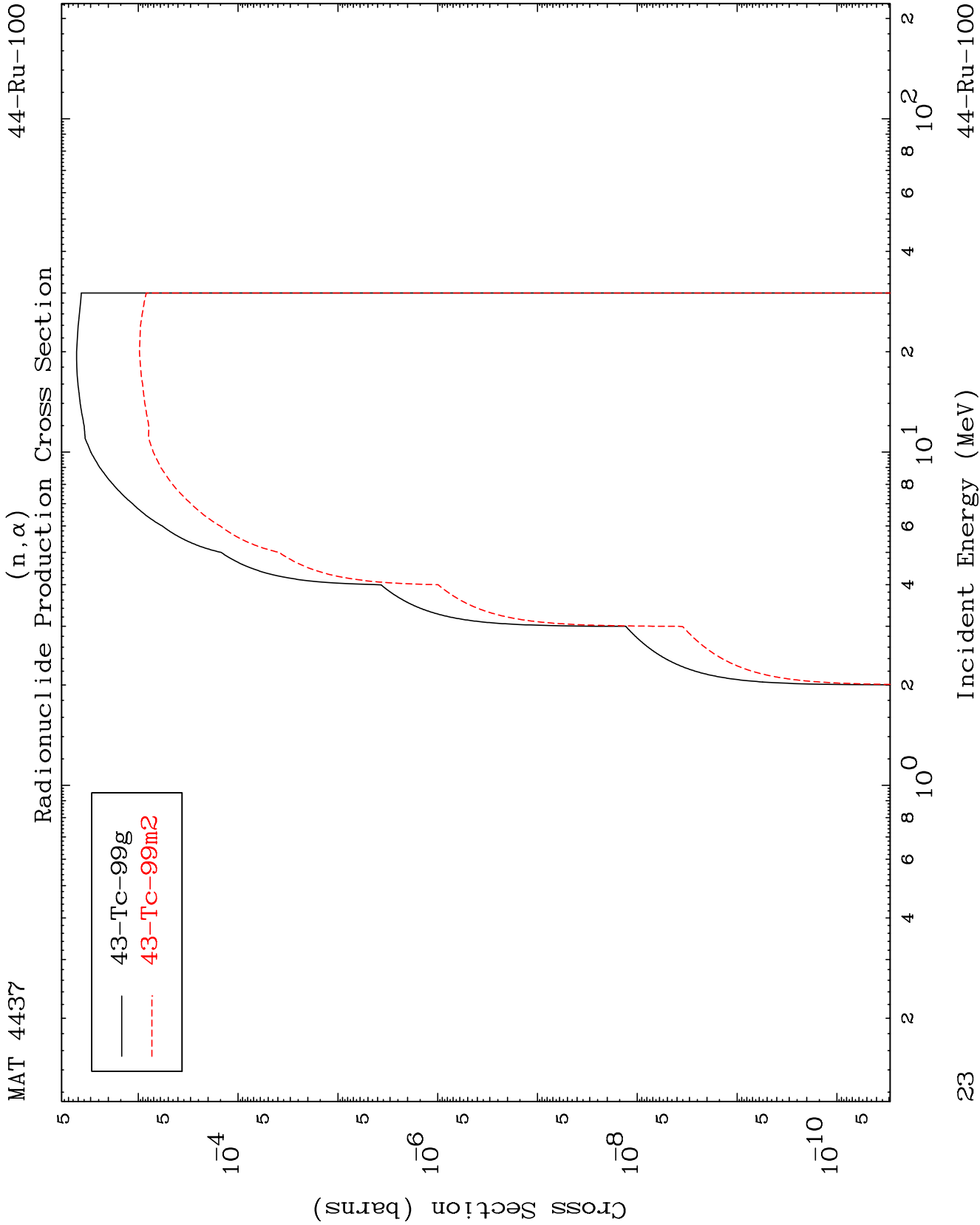
21

Incident Energy (MeV)

44-Ru-100

Radionuclide Production Cross Section
(n, γ)

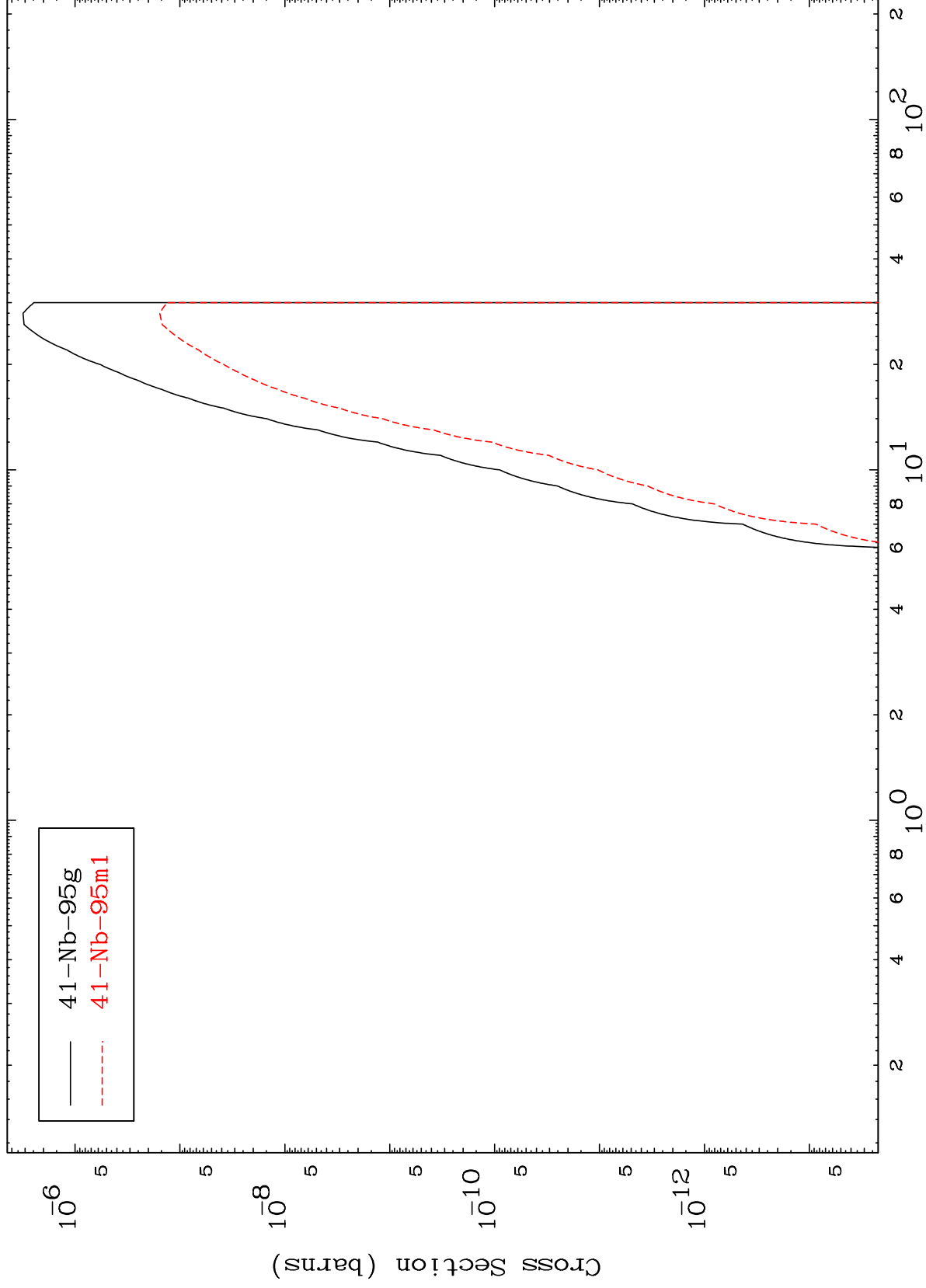




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44-Ru-100

Radionuclide Production Cross Section
(n,2α)



24

Incident Energy (MeV)

44-Ru-100

