

Program EVALPLOT
(Version 2021-1)

by

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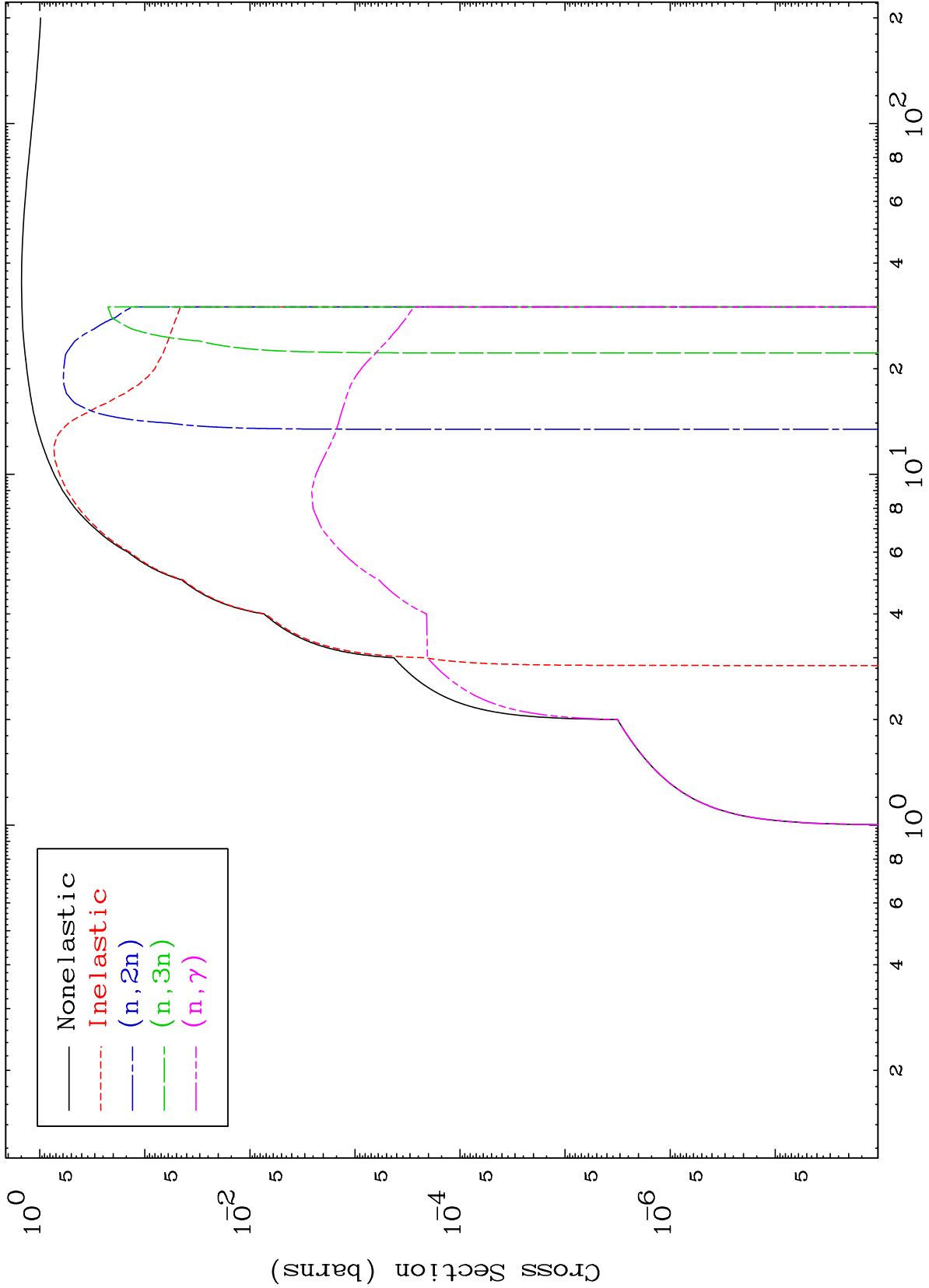
Press Mouse Button to Start

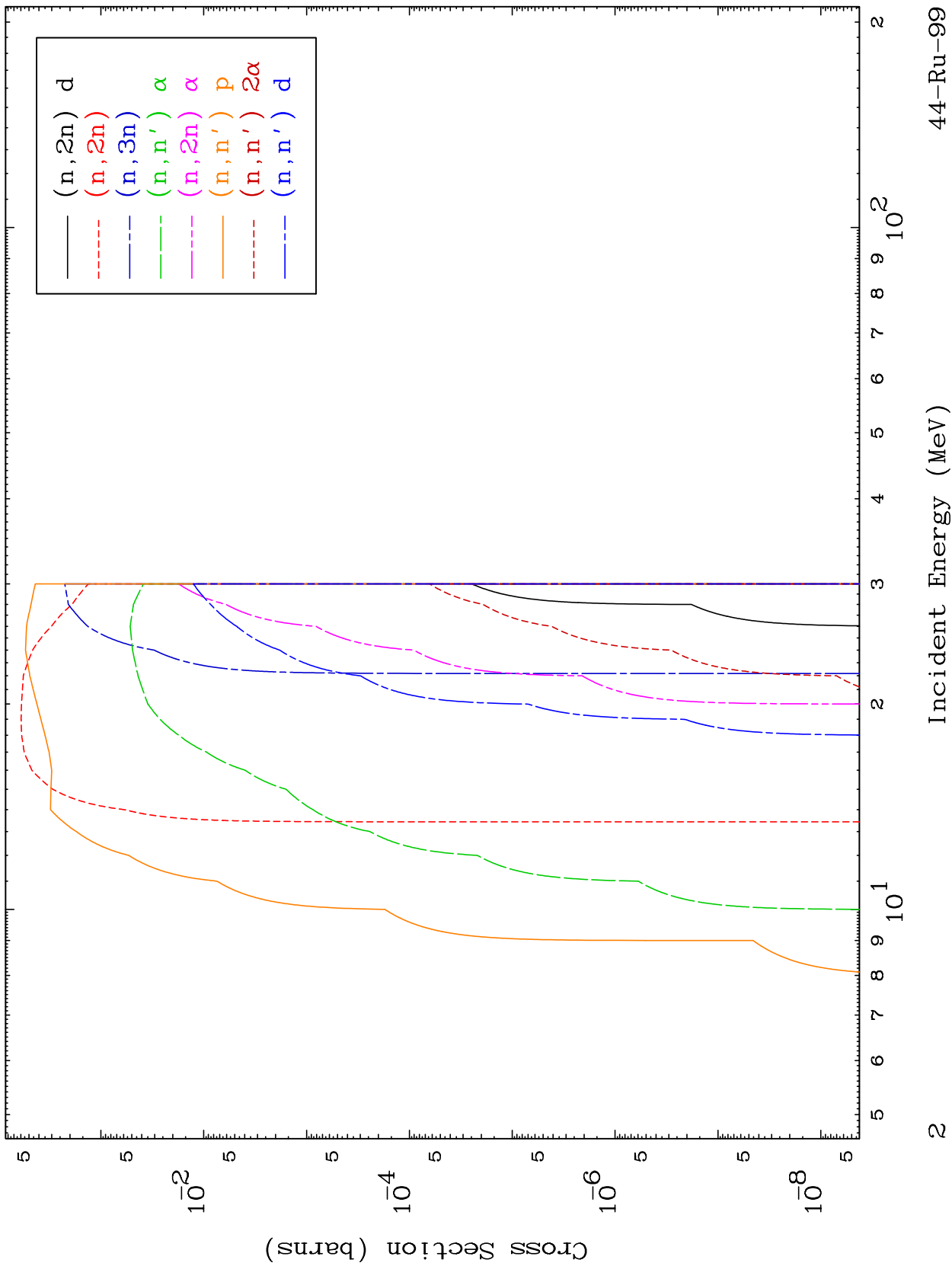
MAT 4434

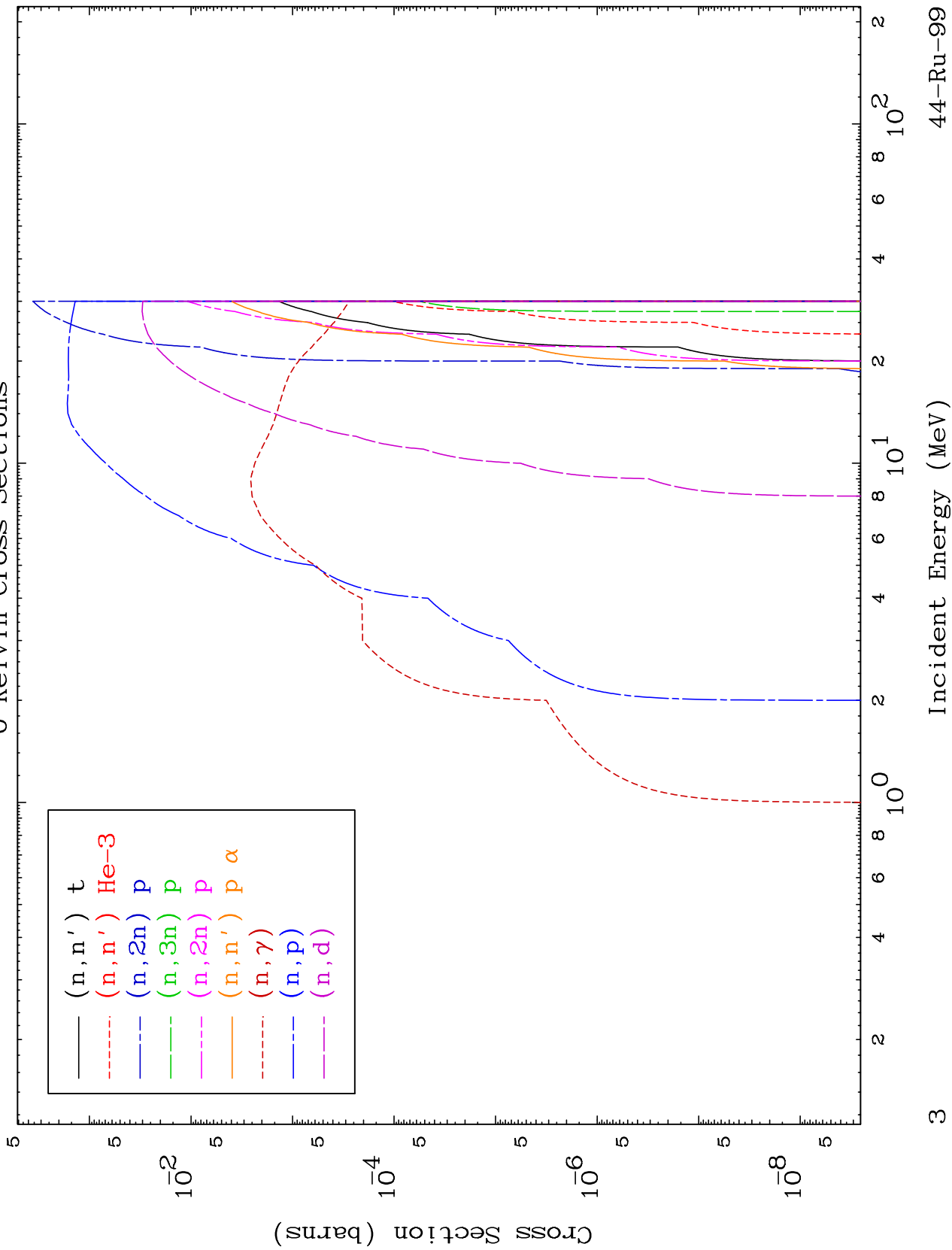
Proton Major

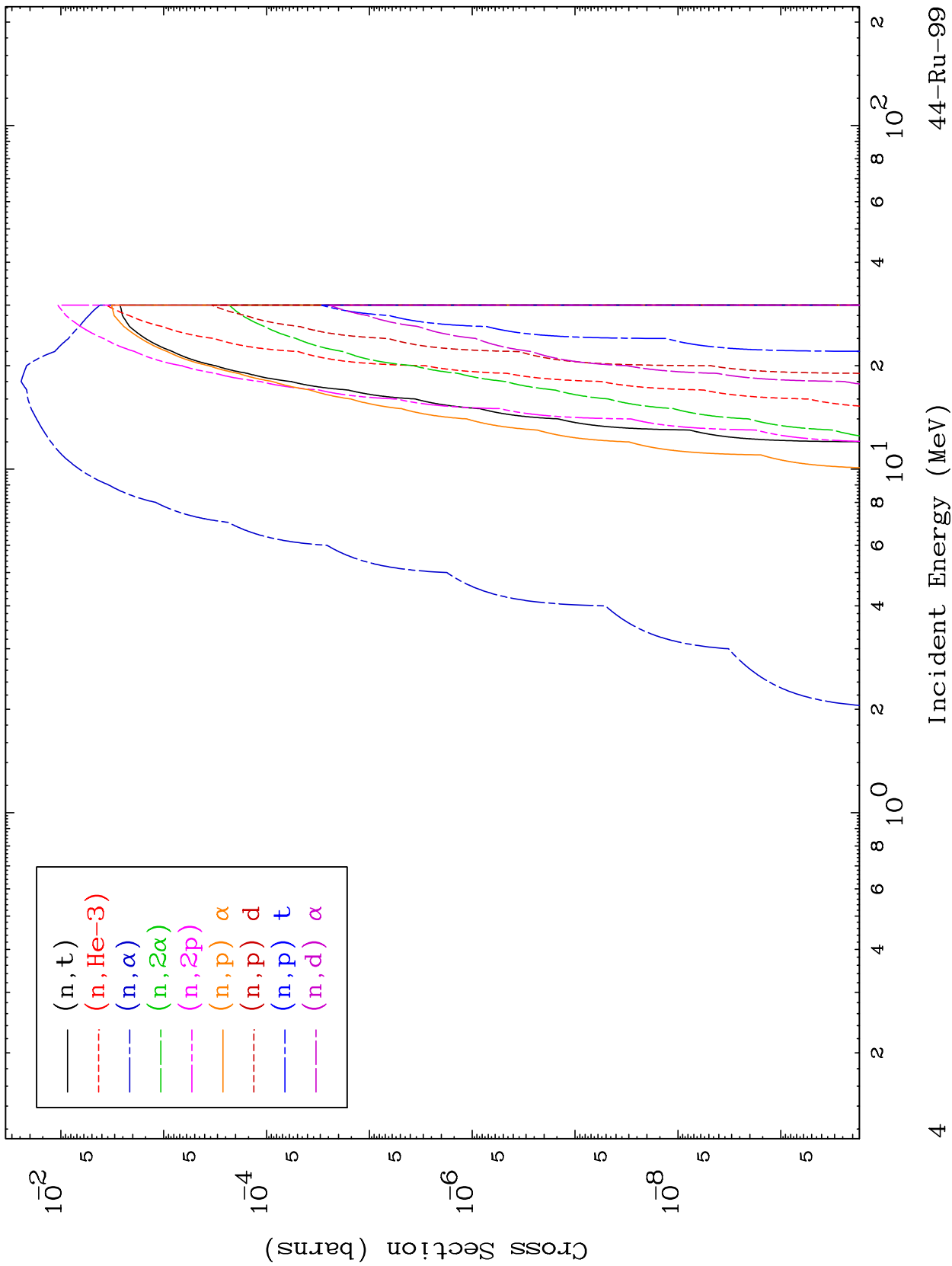
44-Ru-99

0 Kelvin Cross Sections





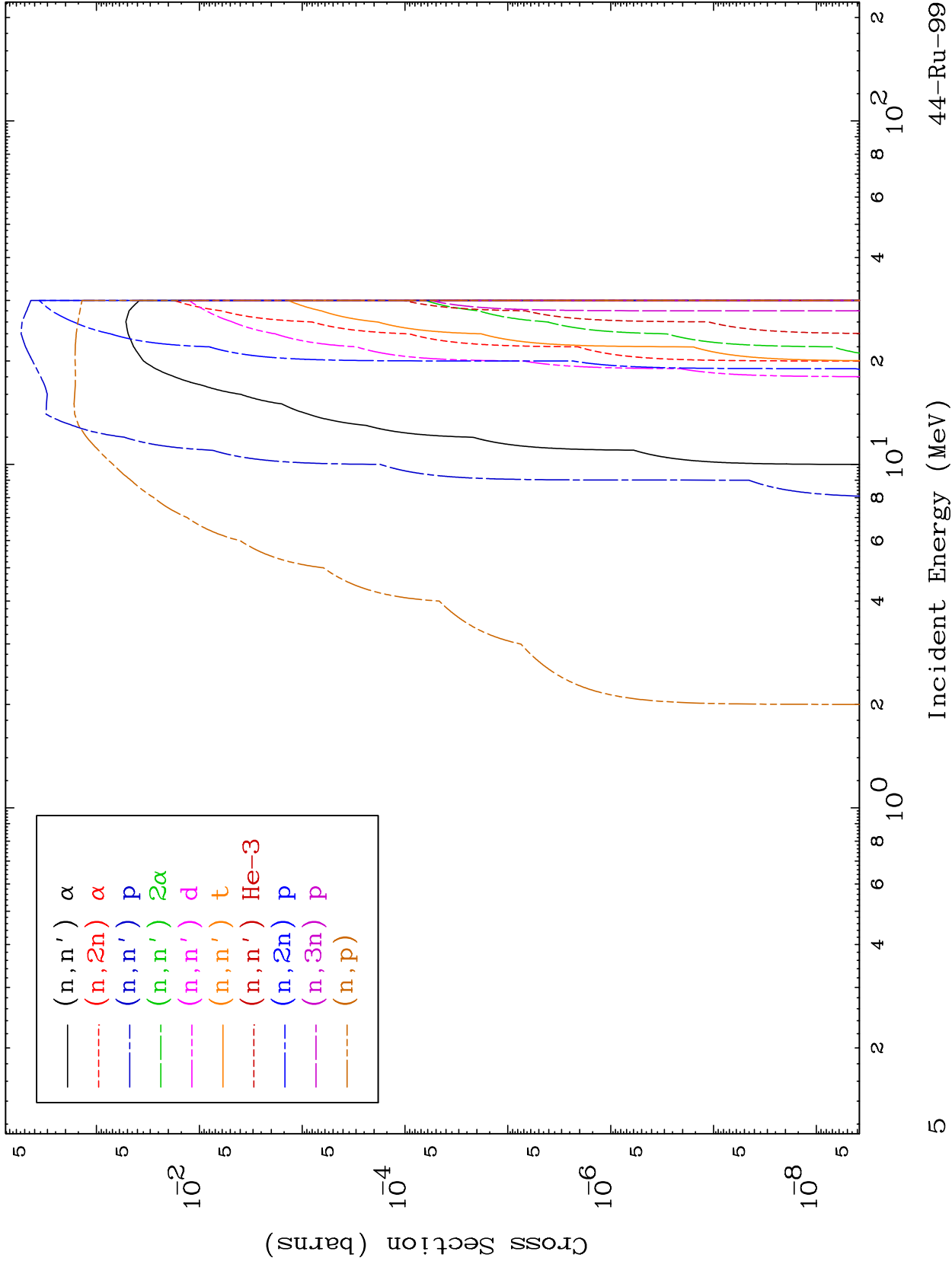




MAT 4434

Proton Charged Particle
0 Kelvin Cross Sections

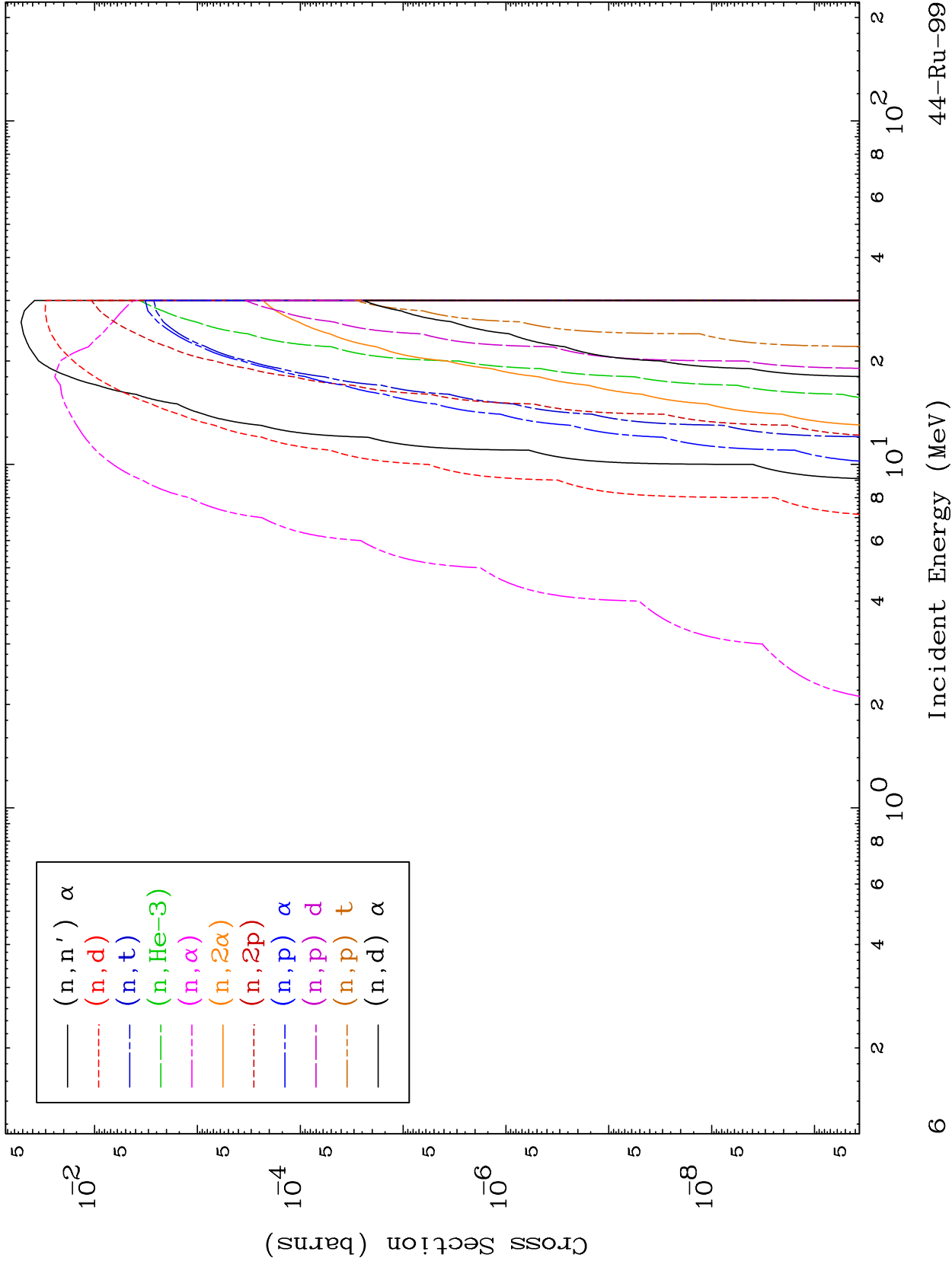
44-Ru-99



MAT 4434

Proton Charged Particle
0 Kelvin Cross Sections

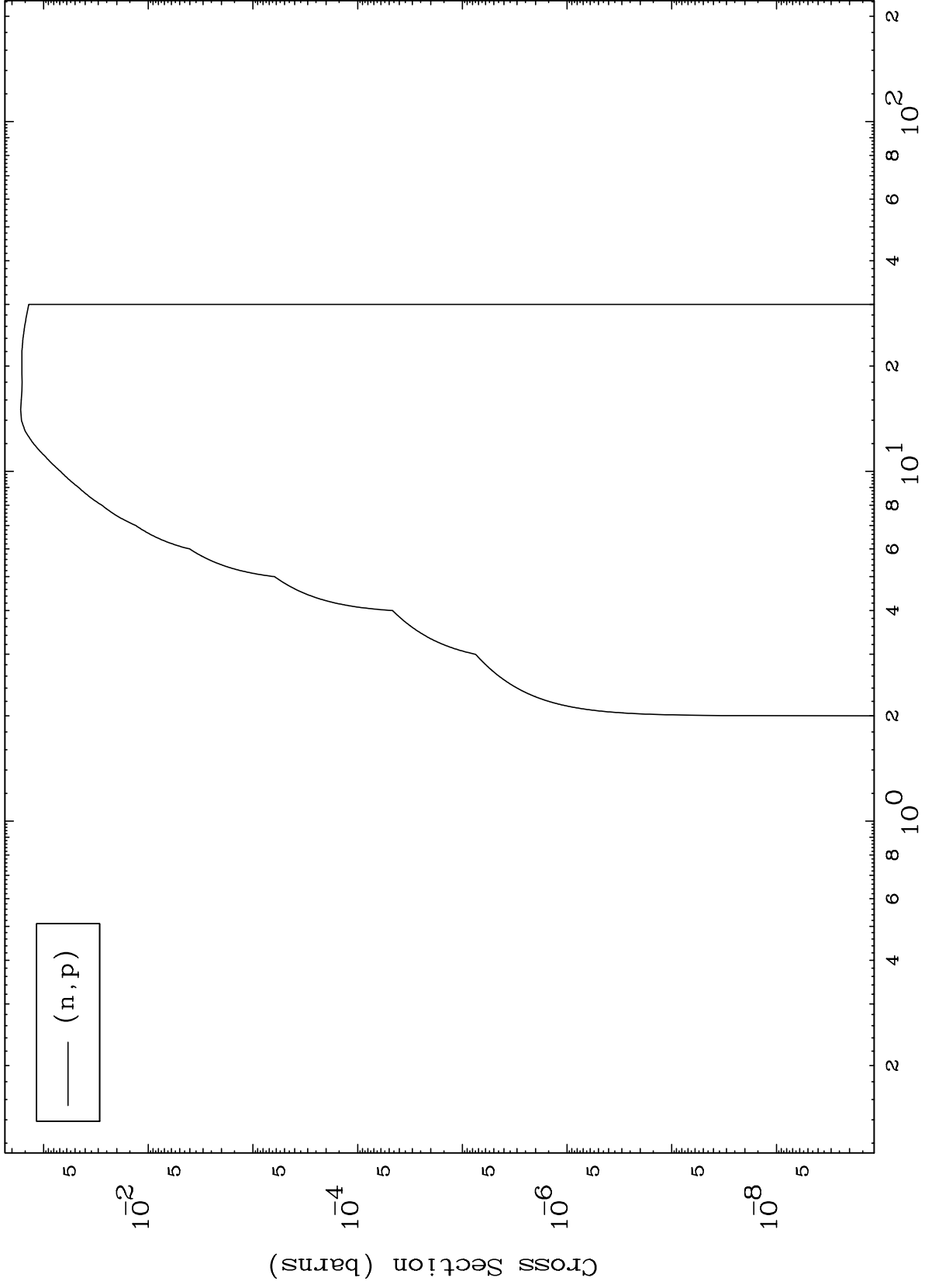
44-Ru-99



MAT 4434

(p,p) Levels
0 Kelvin Cross Sections

44-Ru-99

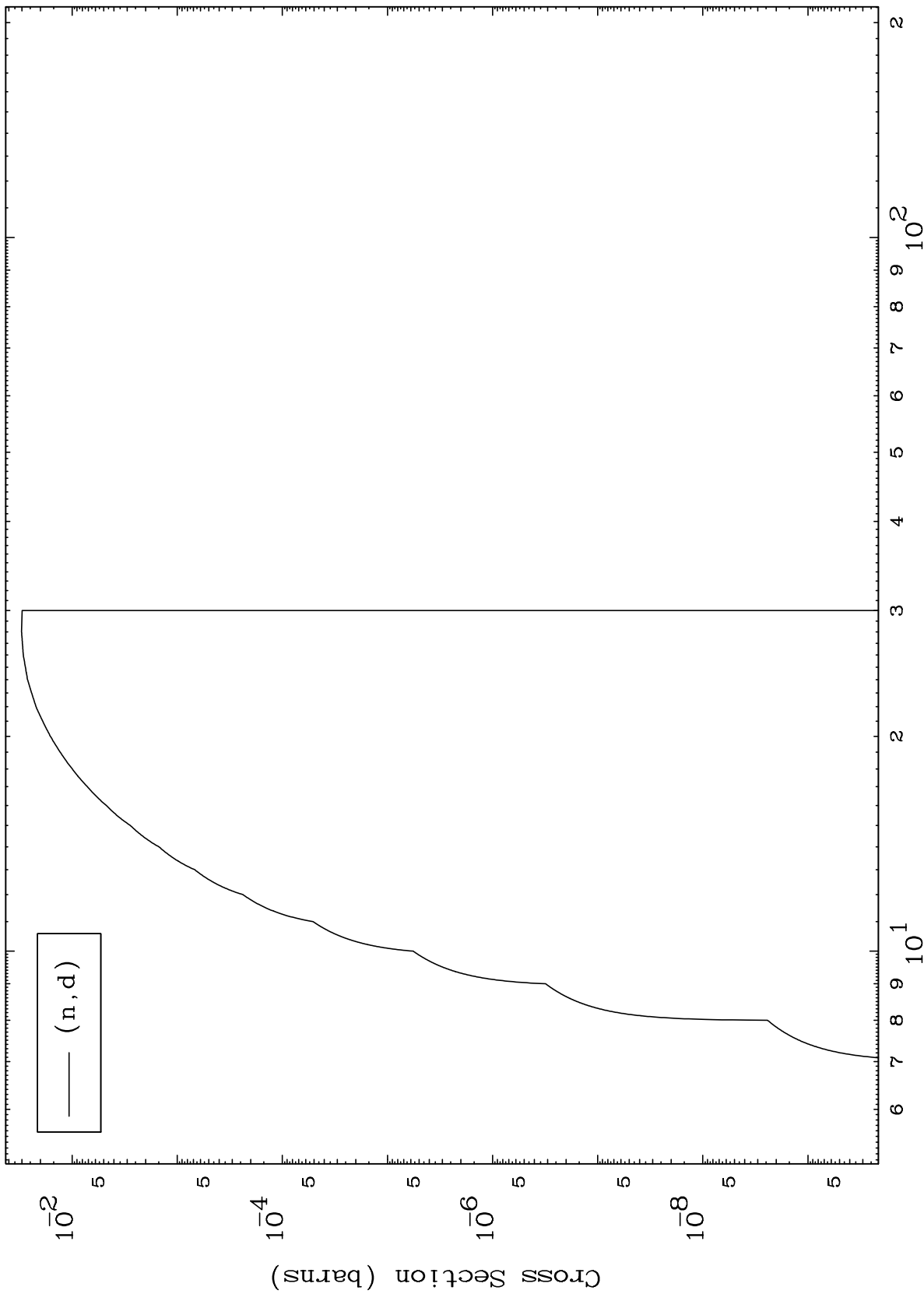


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Incident Energy (MeV)

44-Ru-99

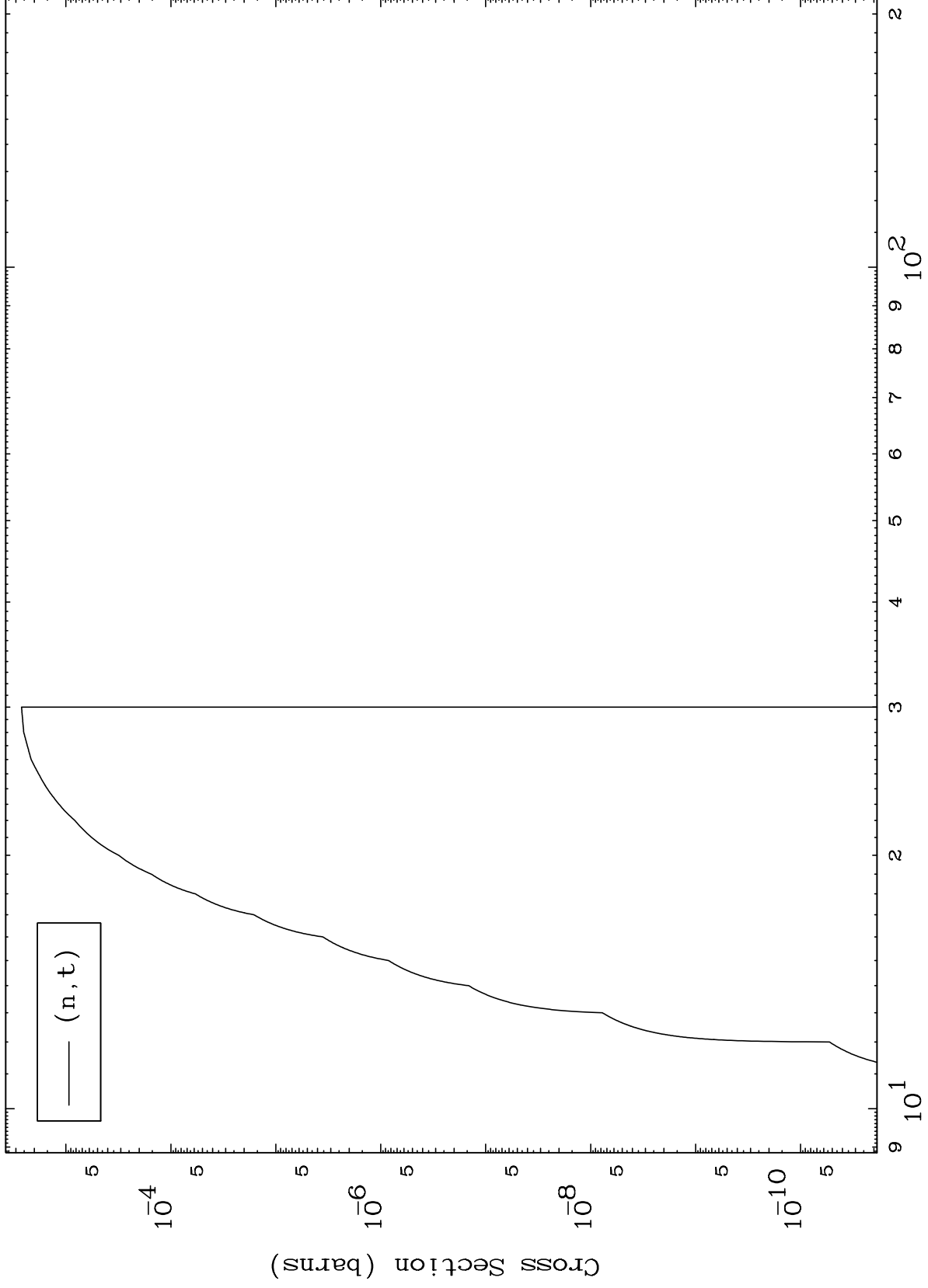
(p,d) Levels
0 Kelvin Cross Sections



MAT 4434

(p, t) Levels
0 Kelvin Cross Sections

44-Ru-99



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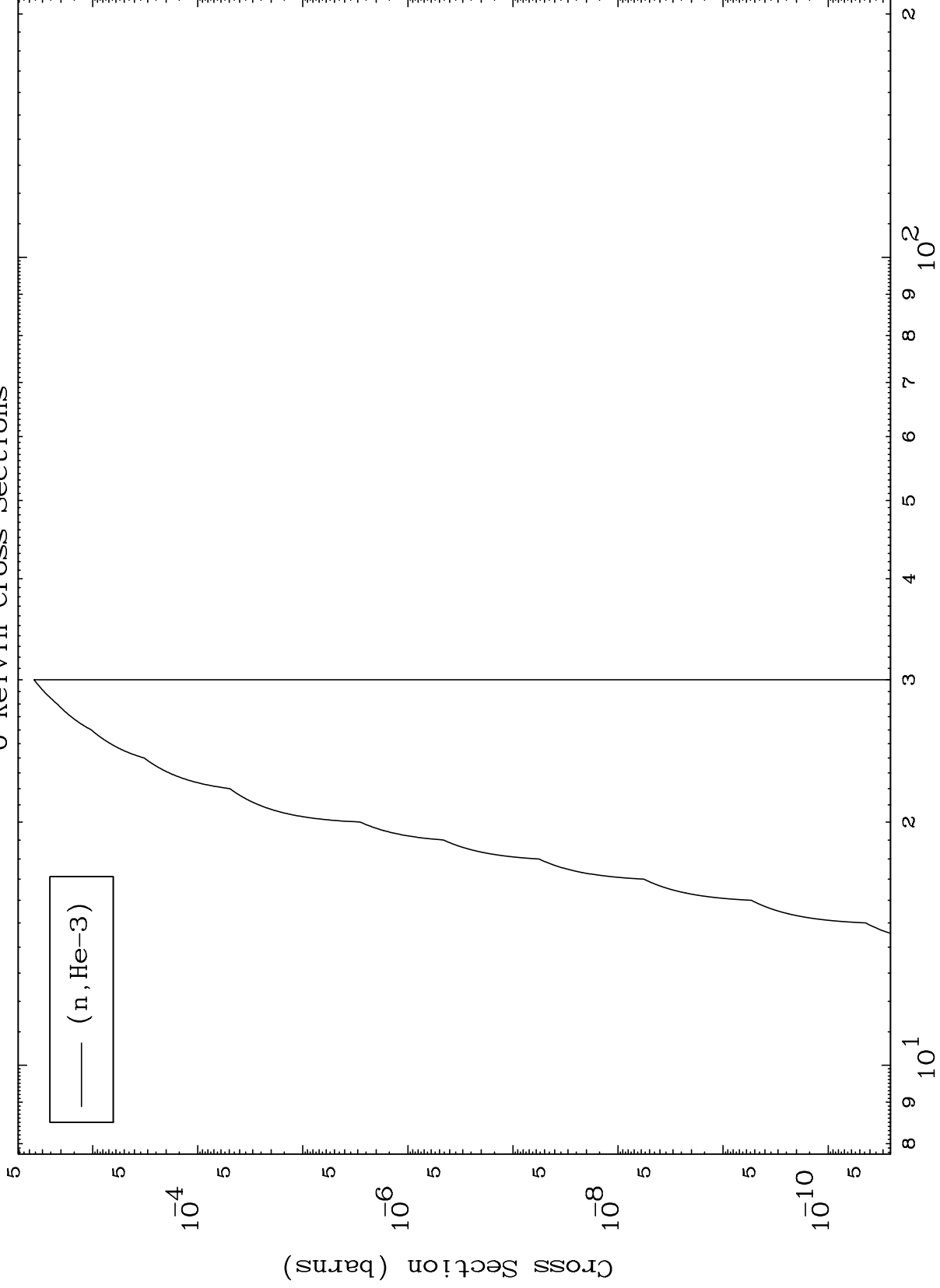
Incident Energy (MeV)

44-Ru-99

MAT 4434

(p,He3) Levels
0 Kelvin Cross Sections

44-Ru-99



10

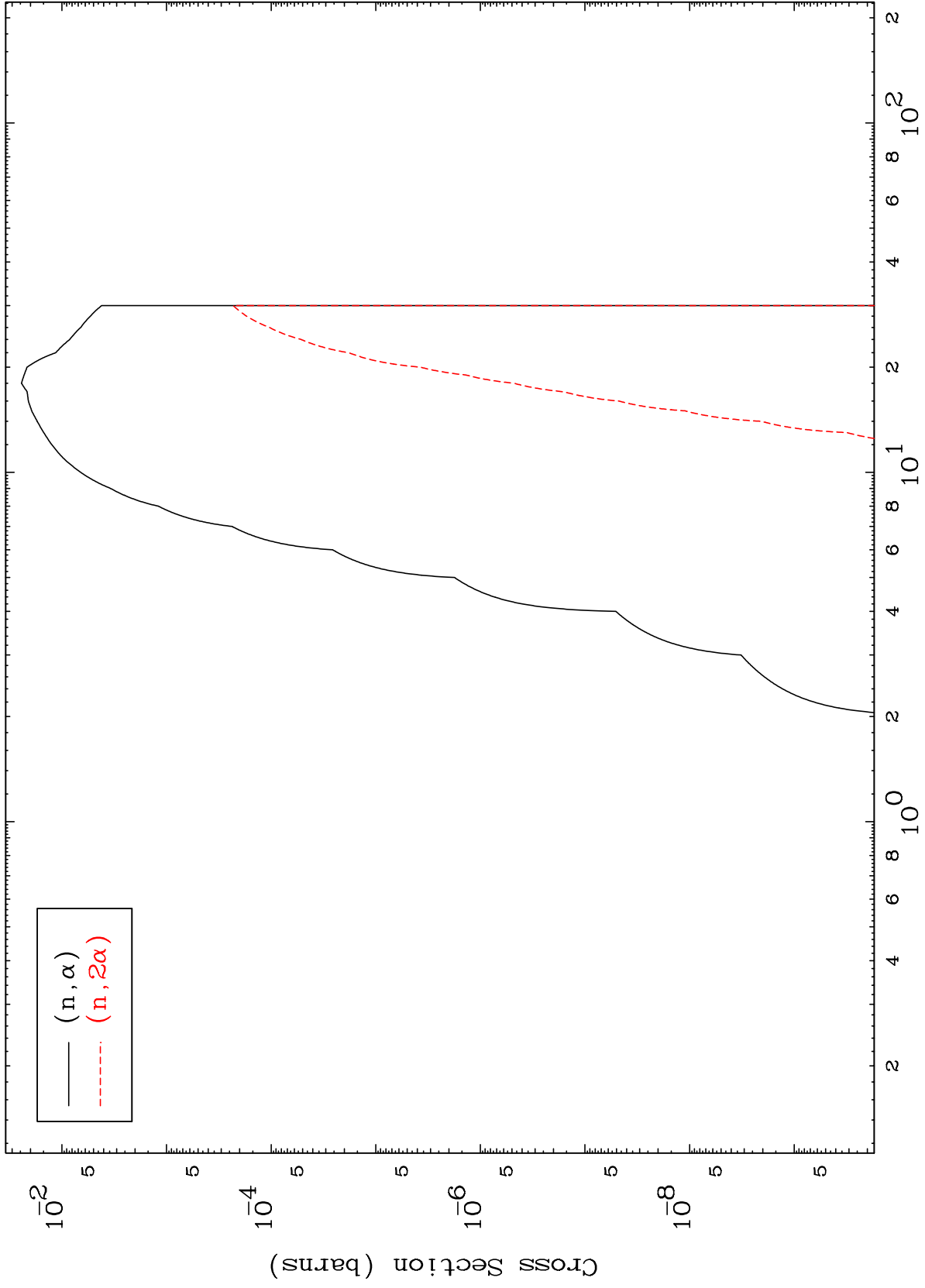
Incident Energy (MeV)

44-Ru-99

MAT 4434

(p, α) Levels
0 Kelvin Cross Sections

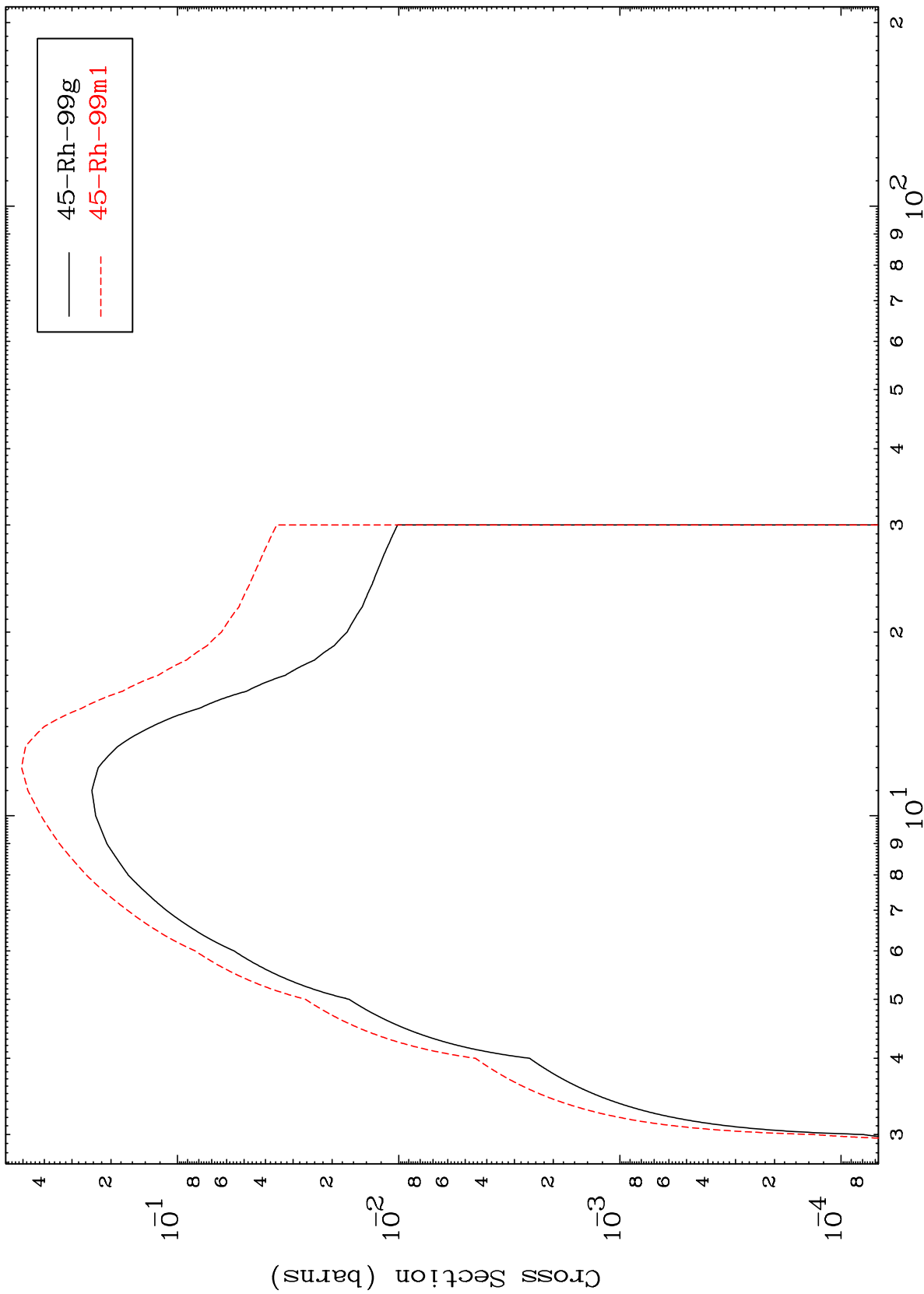
44-Ru-99



MAT 4434

44-Ru-99

Inelastic
Radionuclide Production Cross Section



12

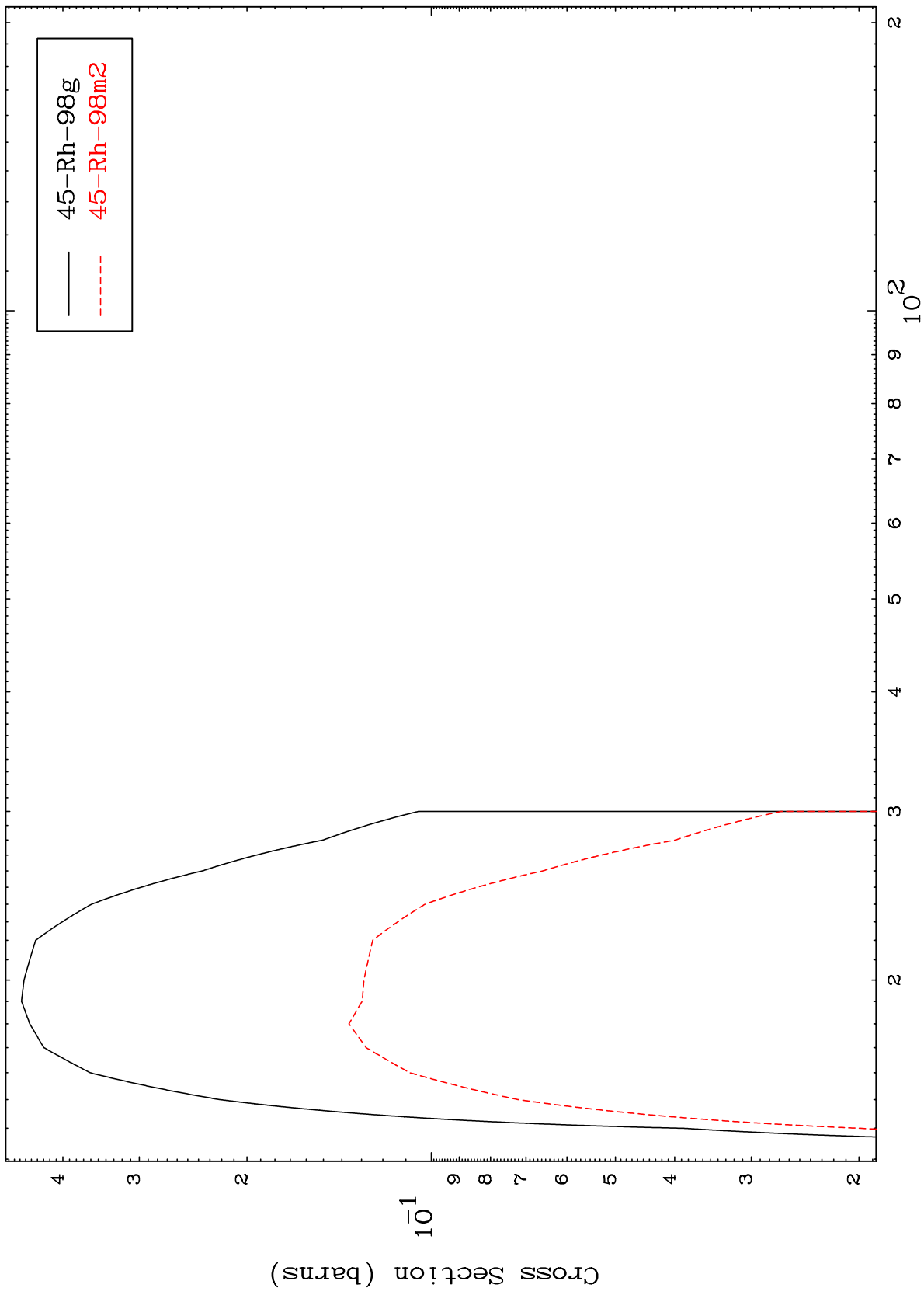
Incident Energy (MeV)

44-Ru-99

MAT 4434

44-Ru-99

(n,2n)
Radionuclide Production Cross Section



13

Incident Energy (MeV)

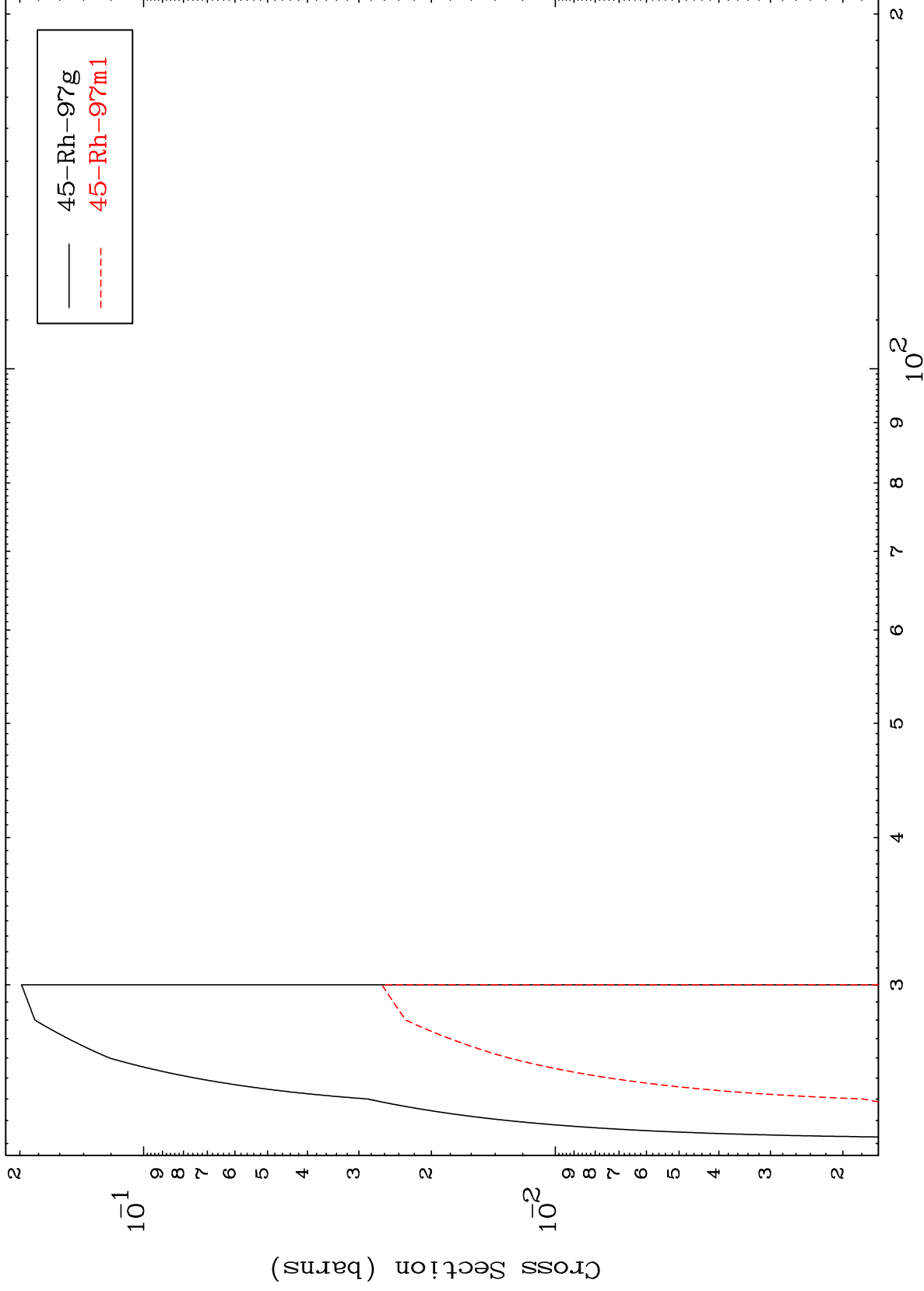
44-Ru-99

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(n,3n)

44-Ru-99

Radionuclide Production Cross Section



14

Incident Energy (MeV)

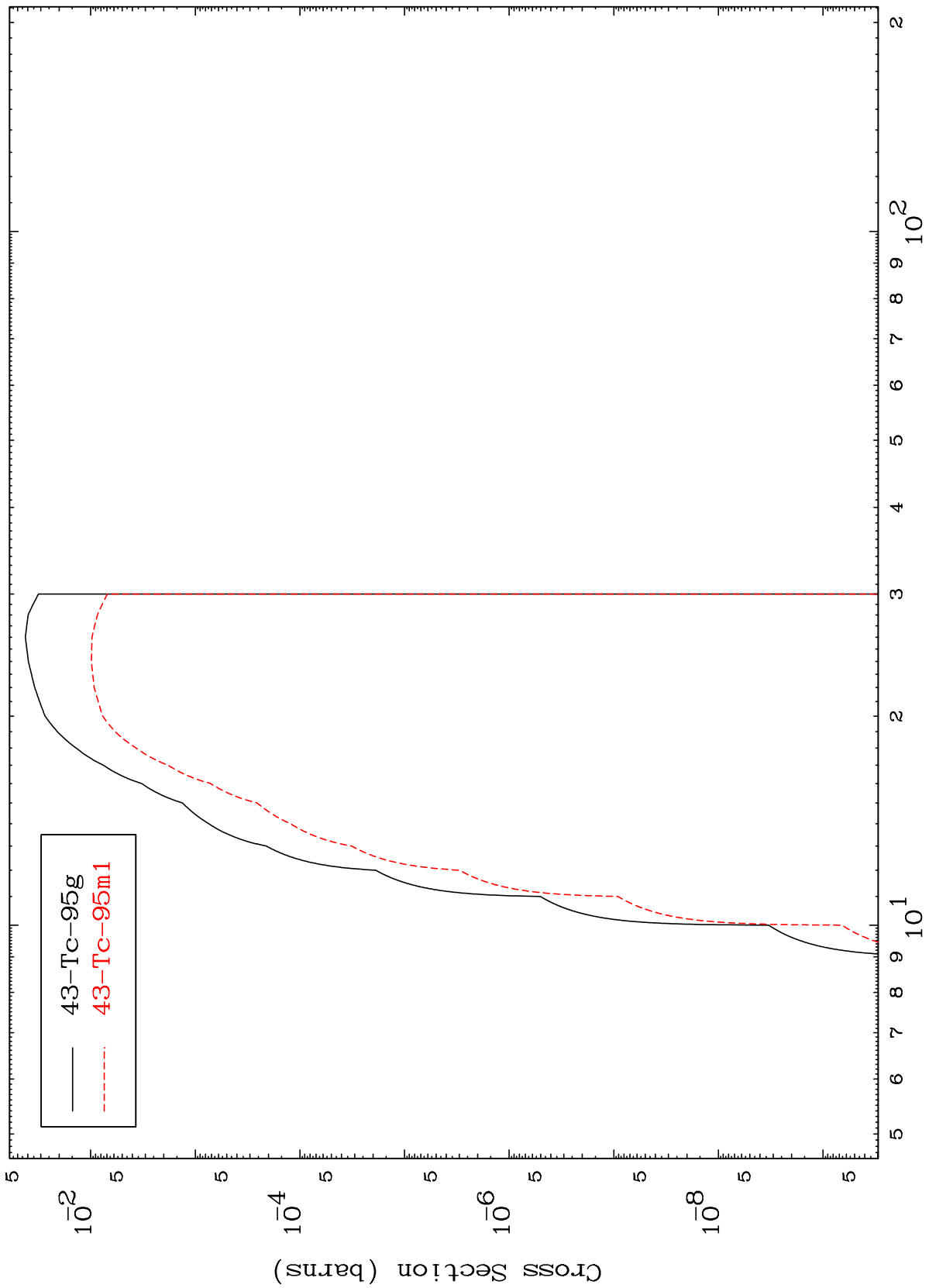
44-Ru-99

MAT 4434

(n,n') α

44-Ru-99

Radionuclide Production Cross Section



43-Tc-95g
43-Tc-95m1

15

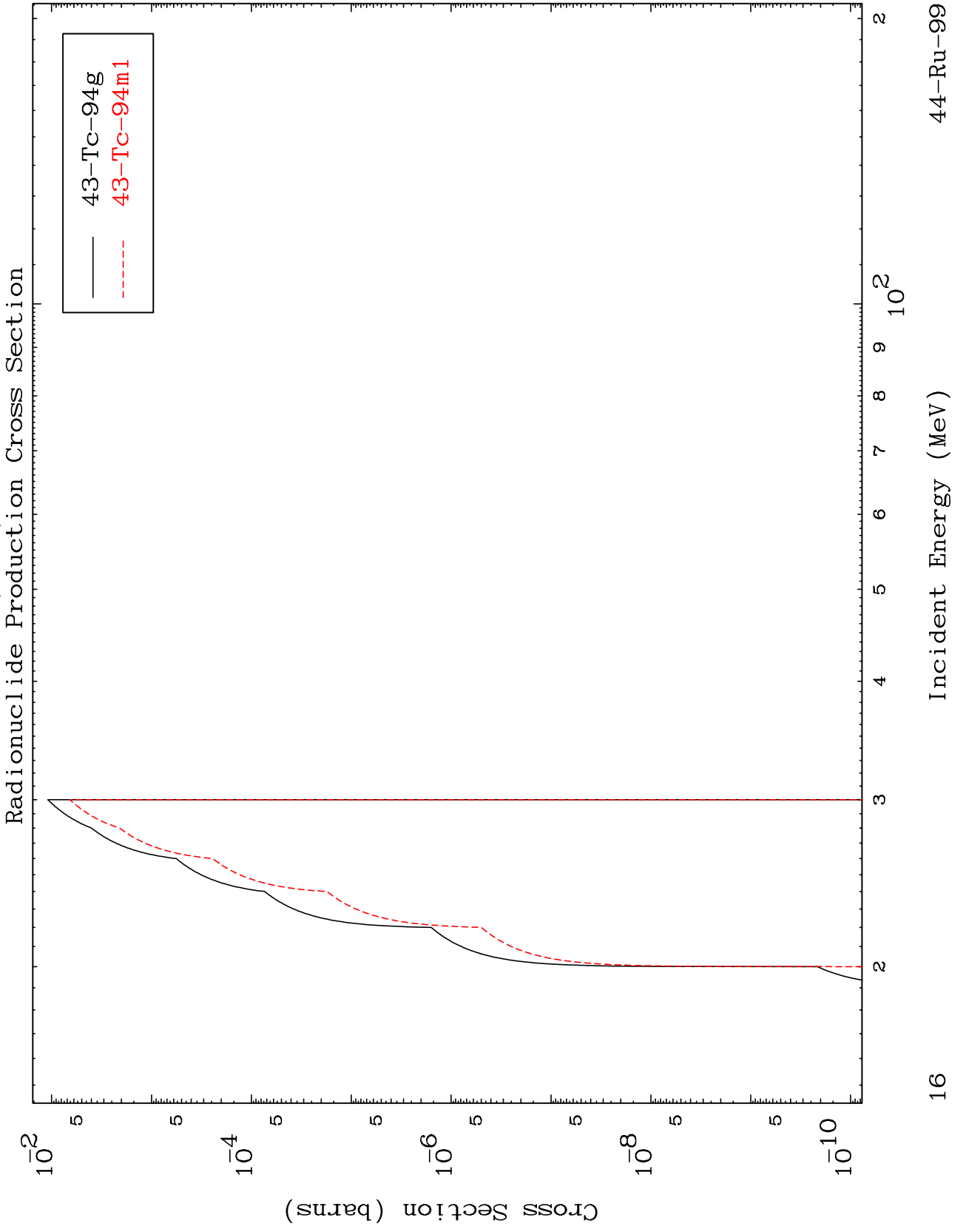
Incident Energy (MeV)

44-Ru-99

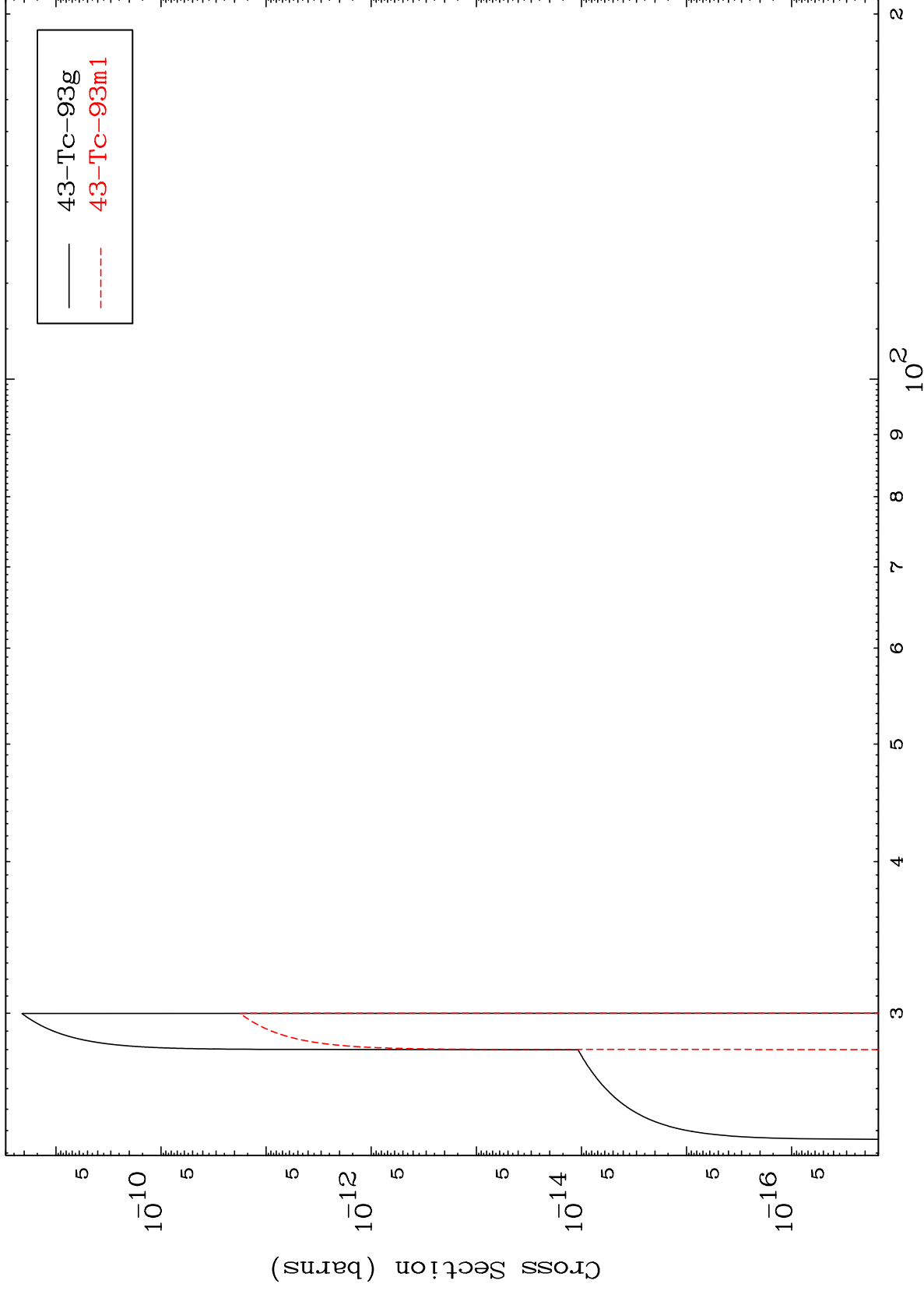
MAT 4434

(n,2n) α

44-Ru-99



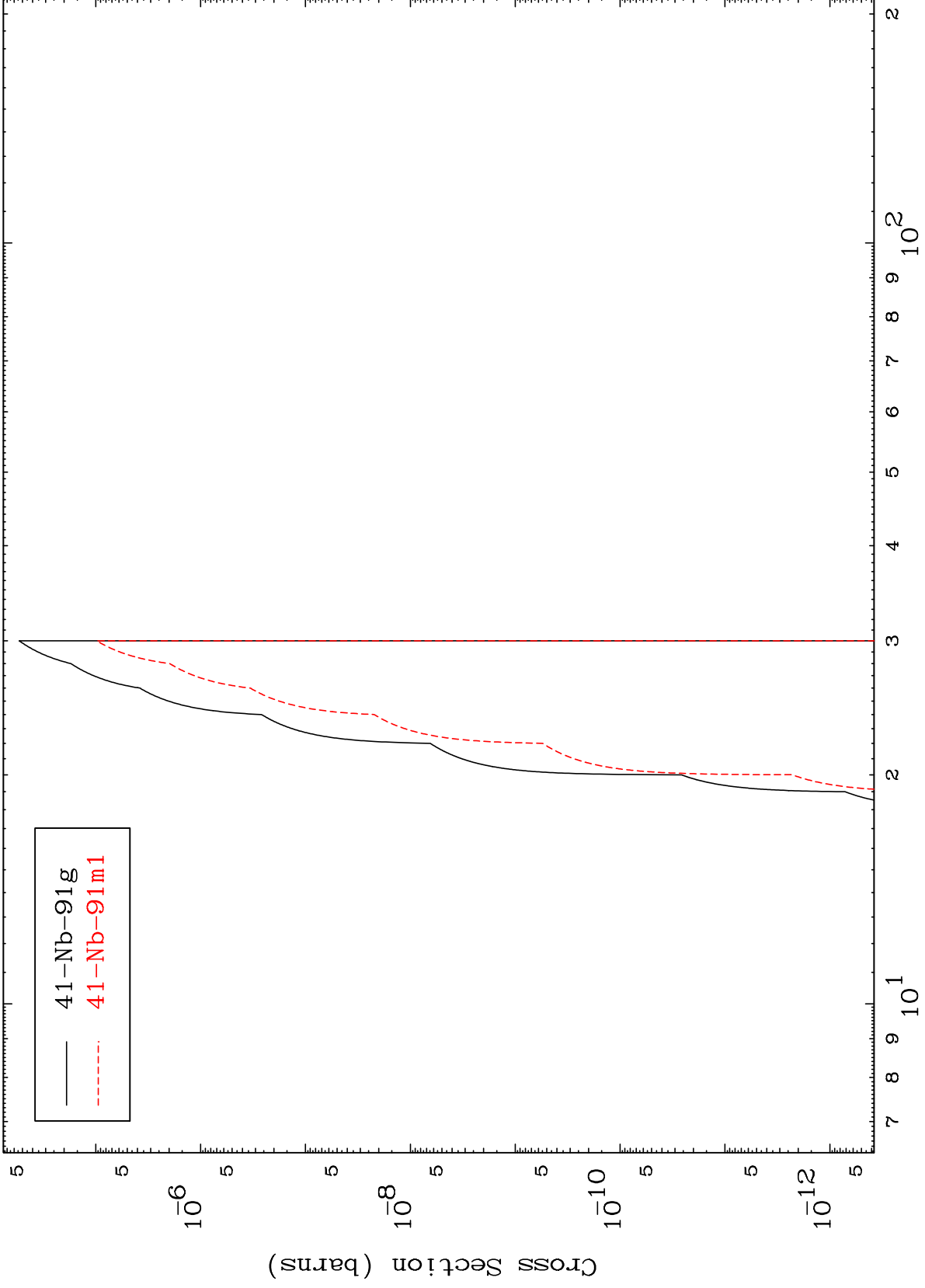
Radionuclide Production Cross Section



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44-Ru-99

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

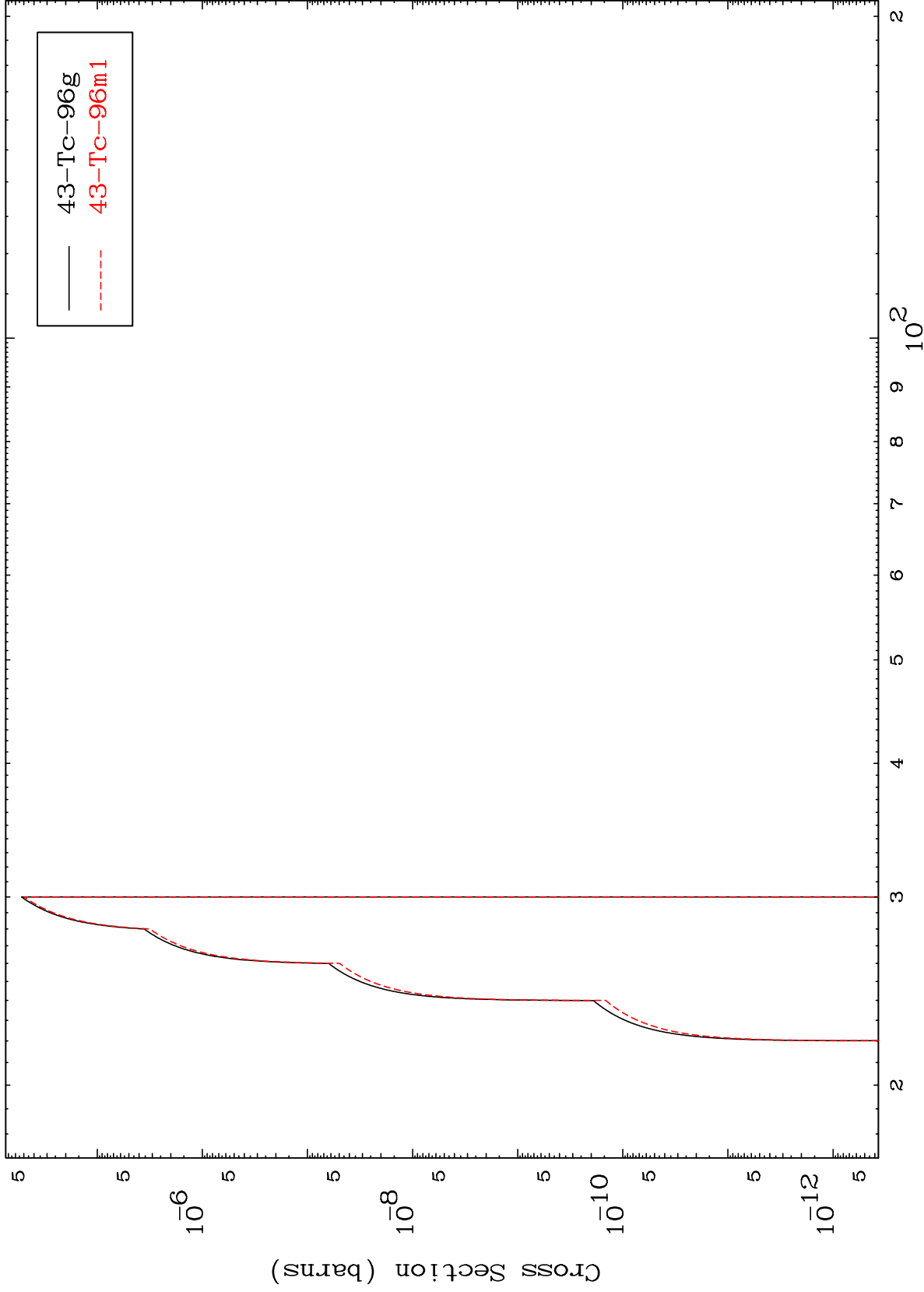


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Incident Energy (MeV)

44-Ru-99

Radionuclide Production Cross Section

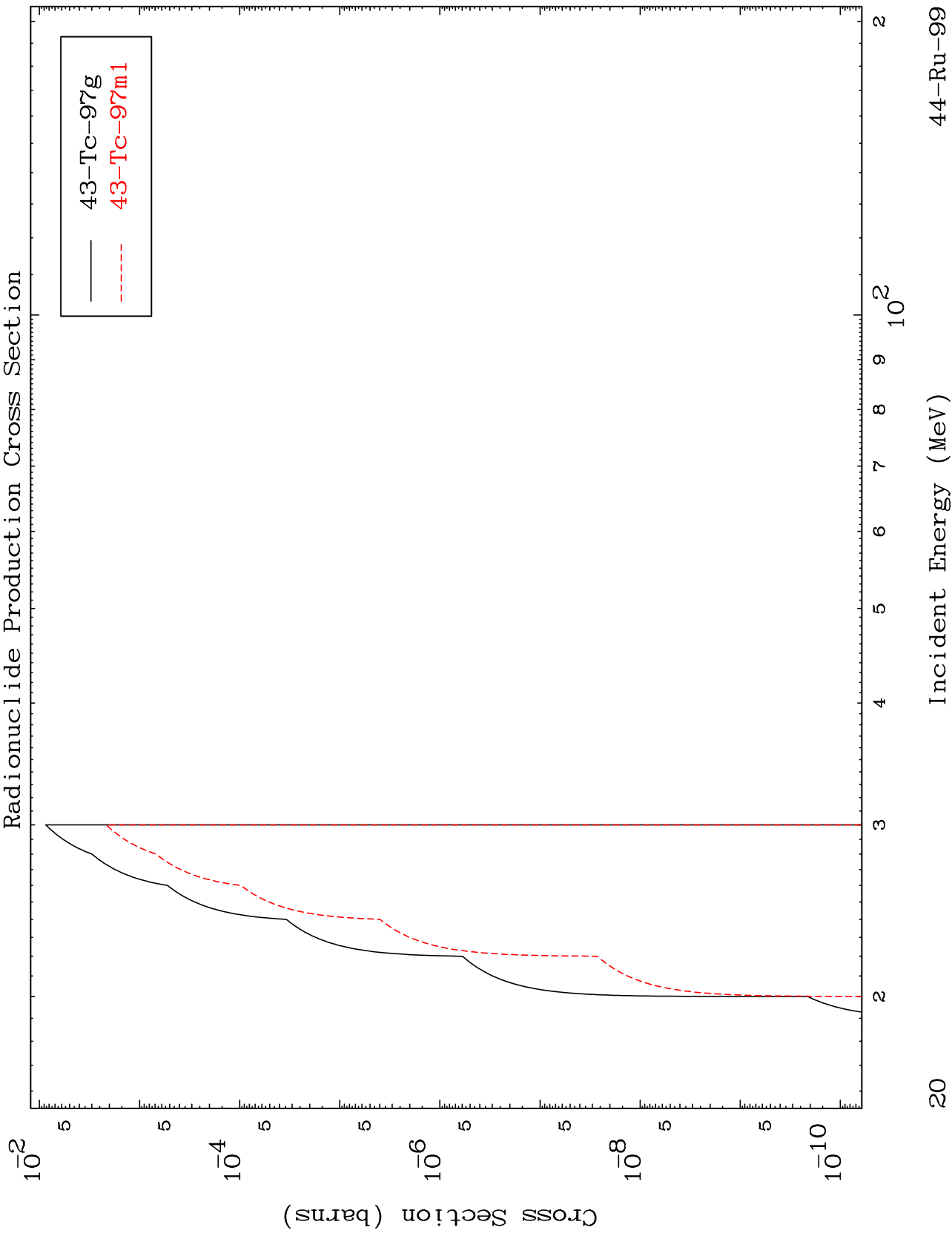


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(n,2n) p

44-Ru-99

Radionuclide Production Cross Section



20

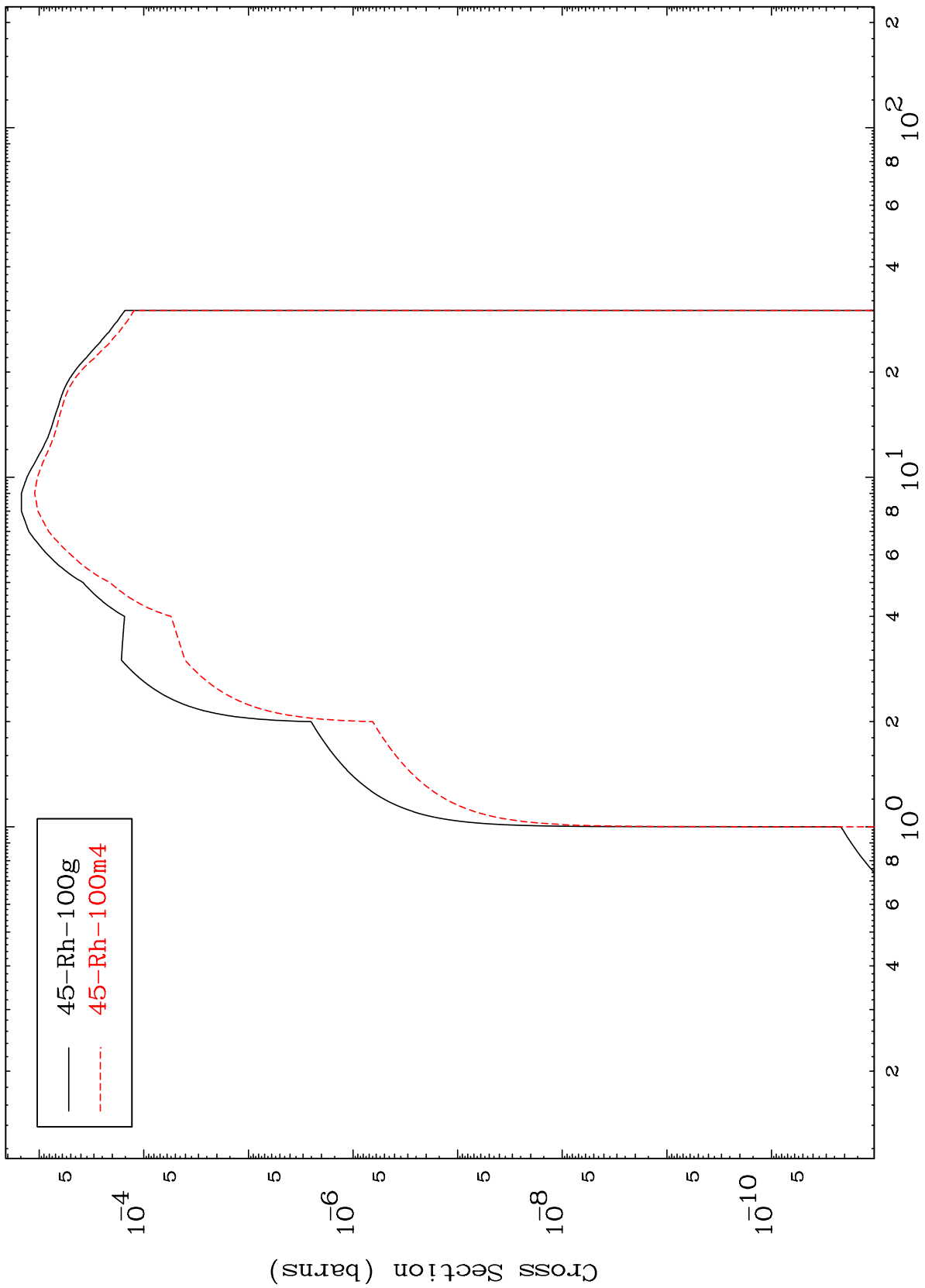
Incident Energy (MeV)

44-Ru-99

MAT 4434

44-Ru-99

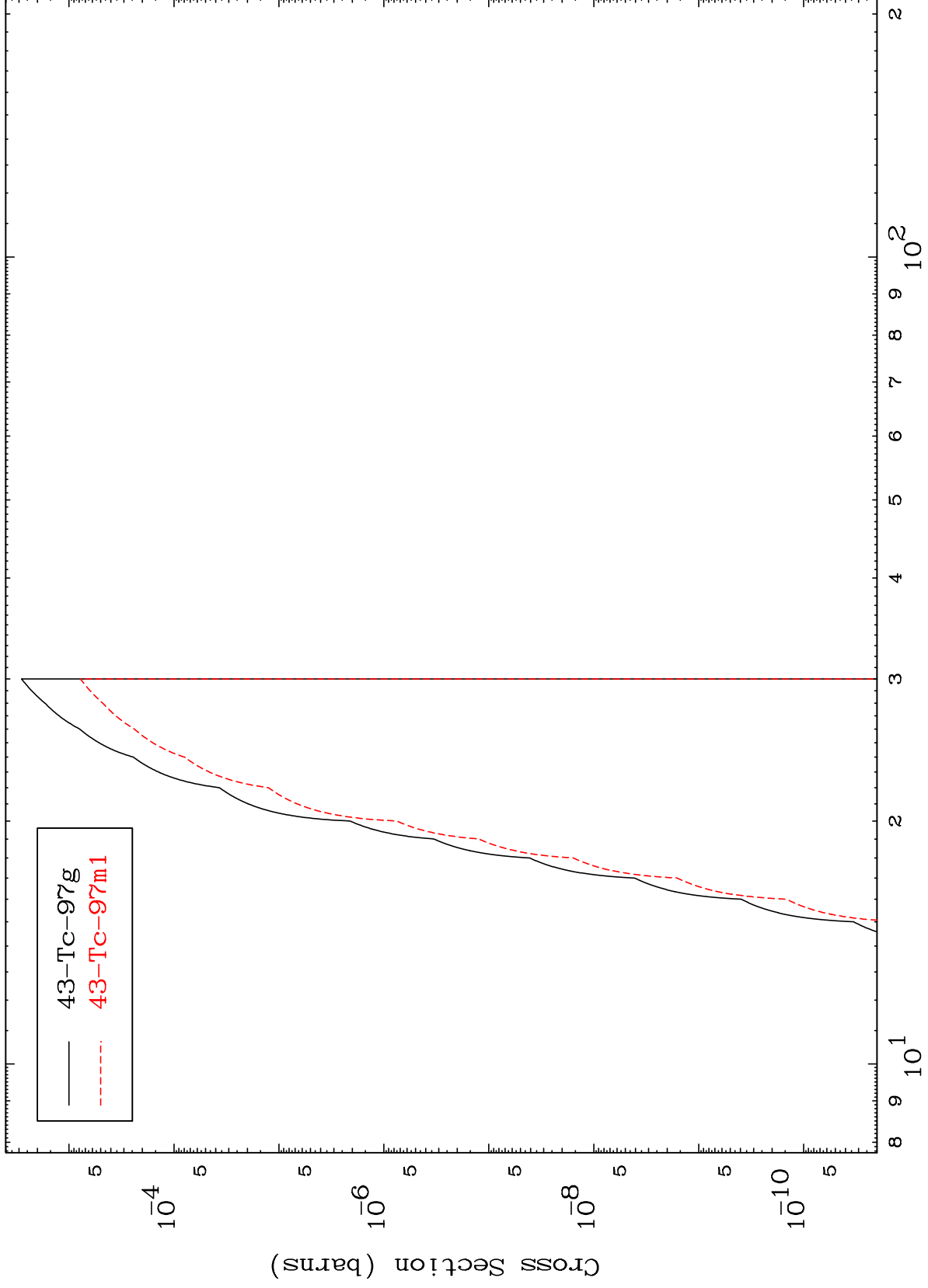
(n, γ)
Radionuclide Production Cross Section



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44-Ru-99

(n,He-3)
Radionuclide Production Cross Section



22

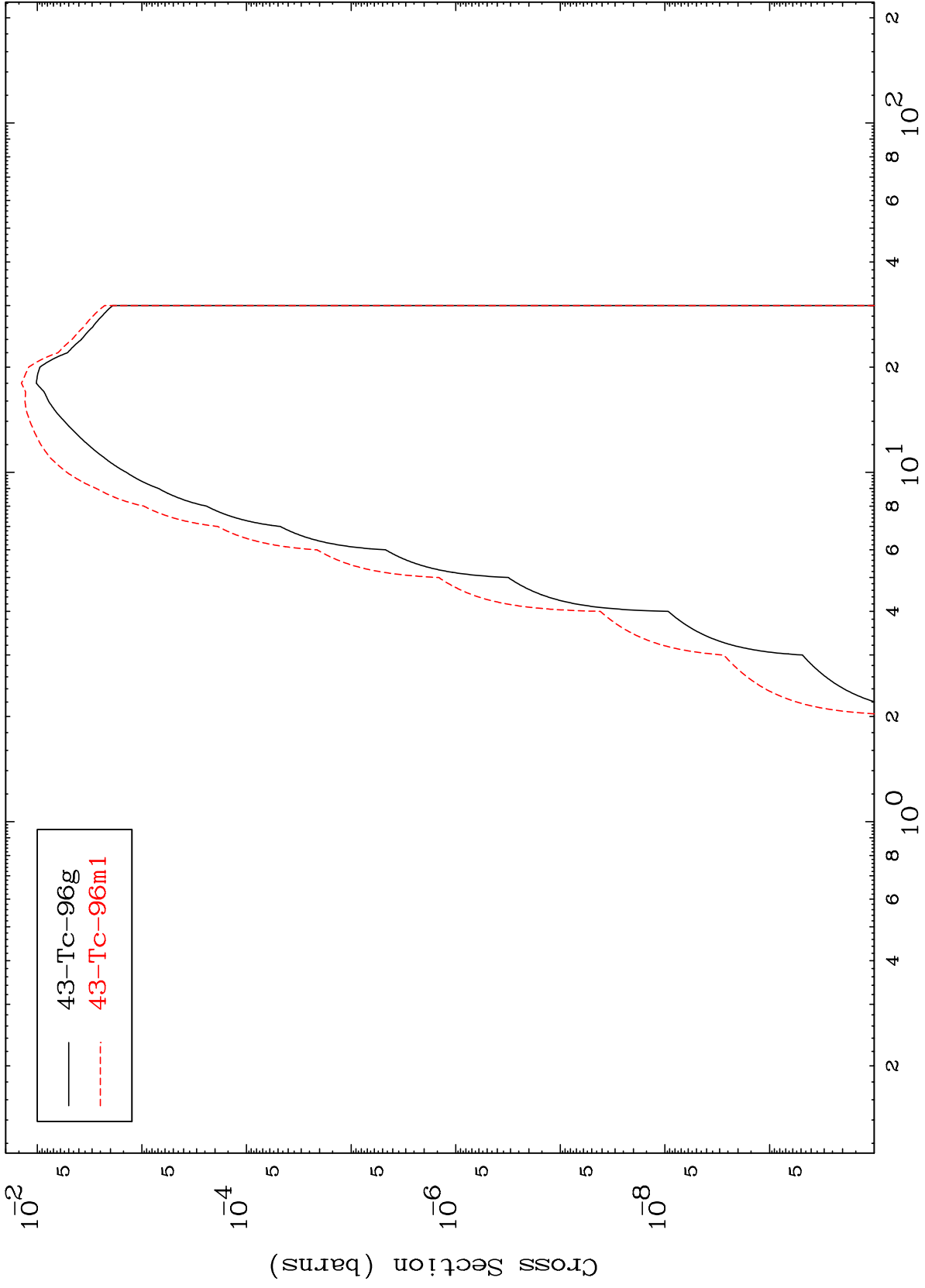
Incident Energy (MeV)

44-Ru-99

MAT 4434

44-Ru-99

(n, α)
Radionuclide Production Cross Section



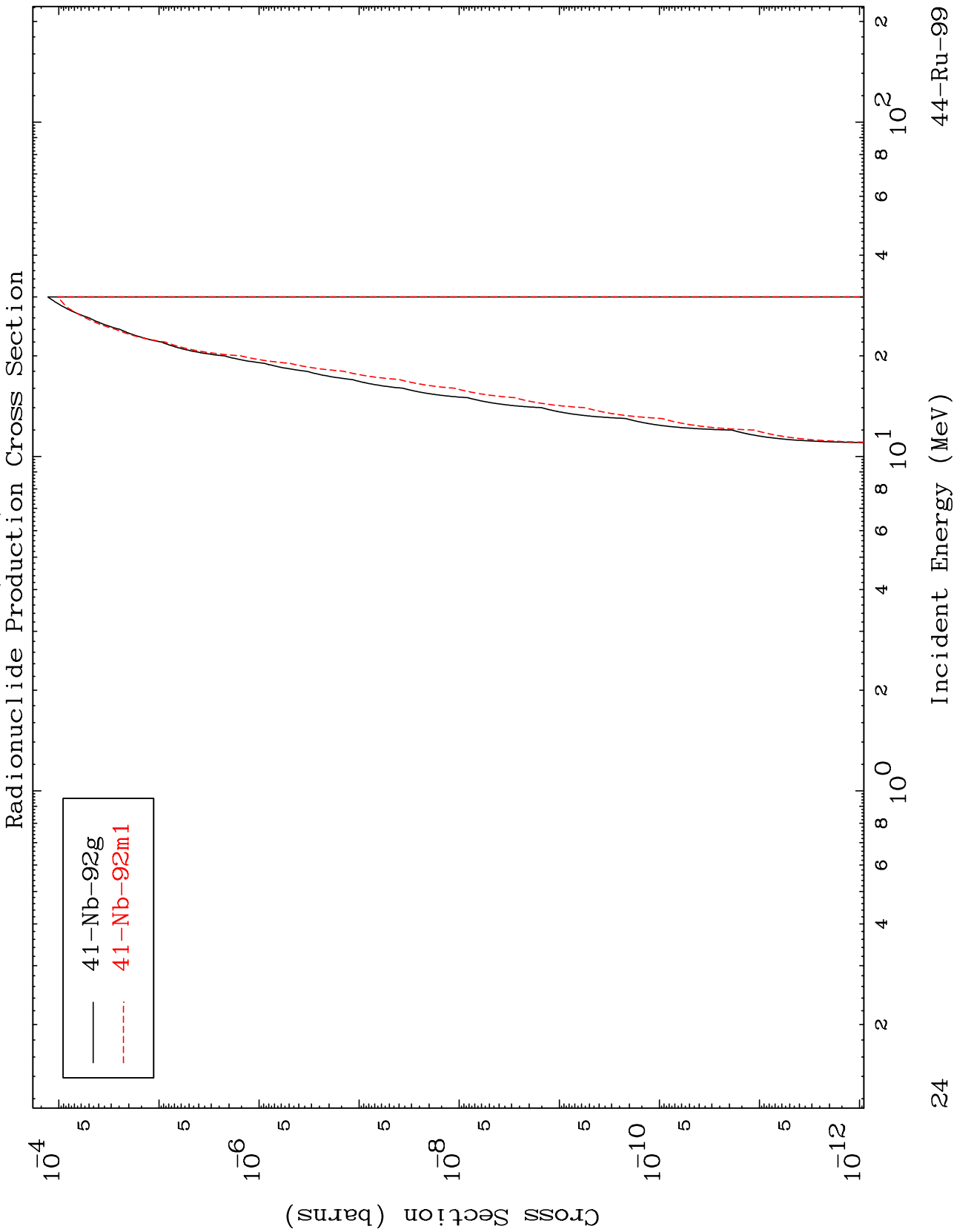
23

44-Ru-99

MAT 4434

(n,2α)

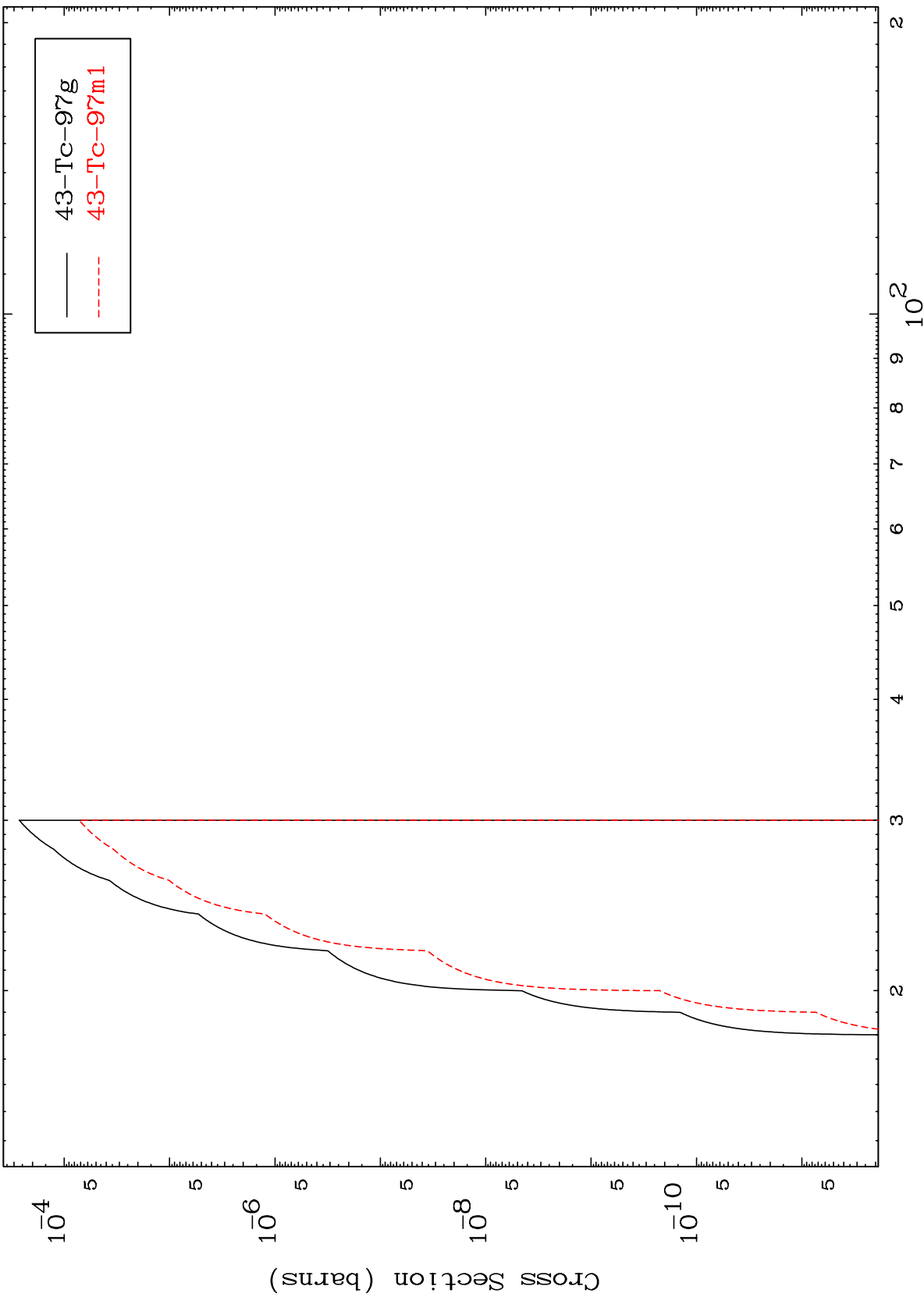
44-Ru-99



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44-Ru-99

Radionuclide Production Cross Section



Radionuclide Production Cross Section

