

Program EVALPLOT
(Version 2021-1)

by

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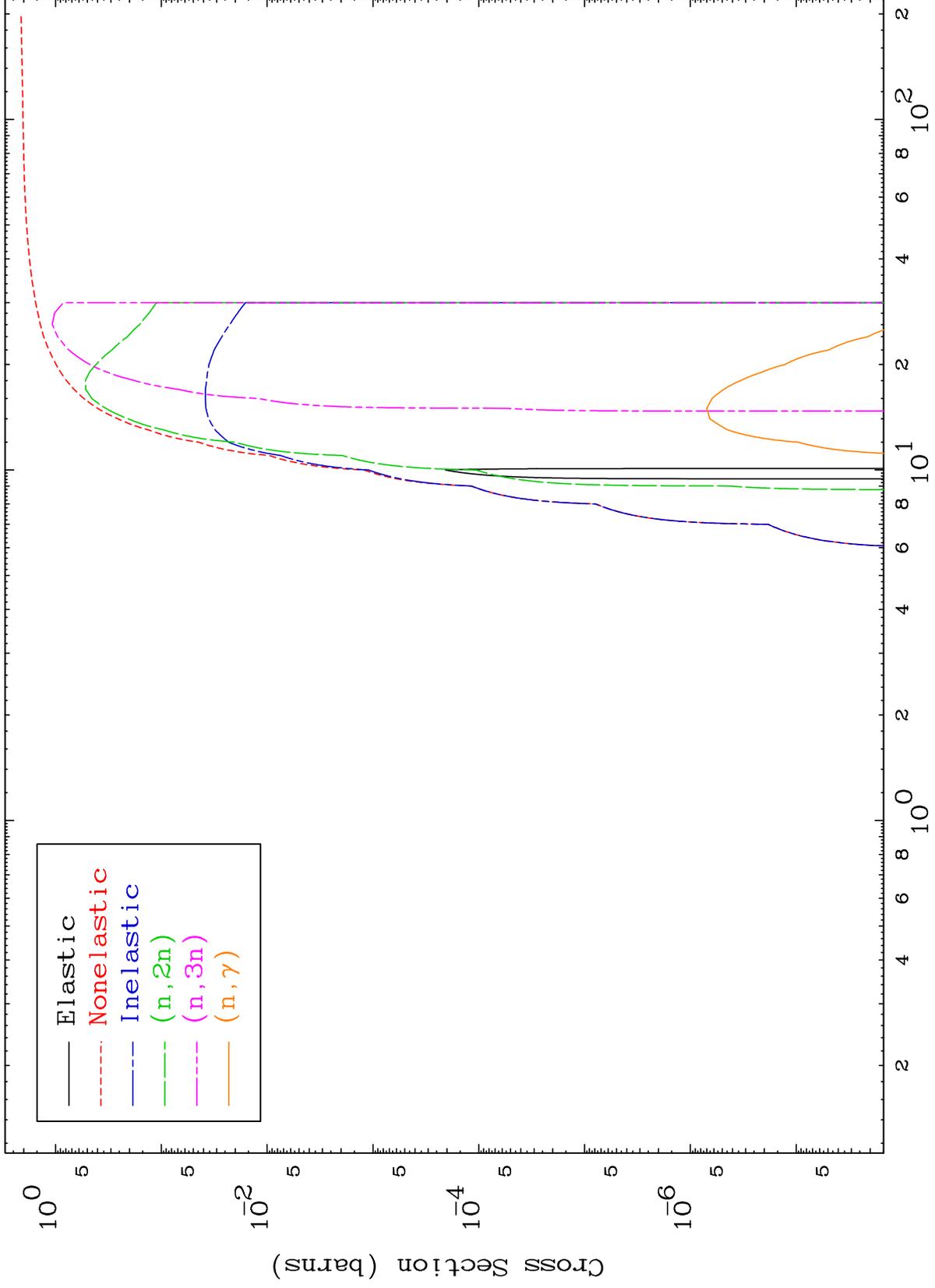
Press Mouse Button to Start

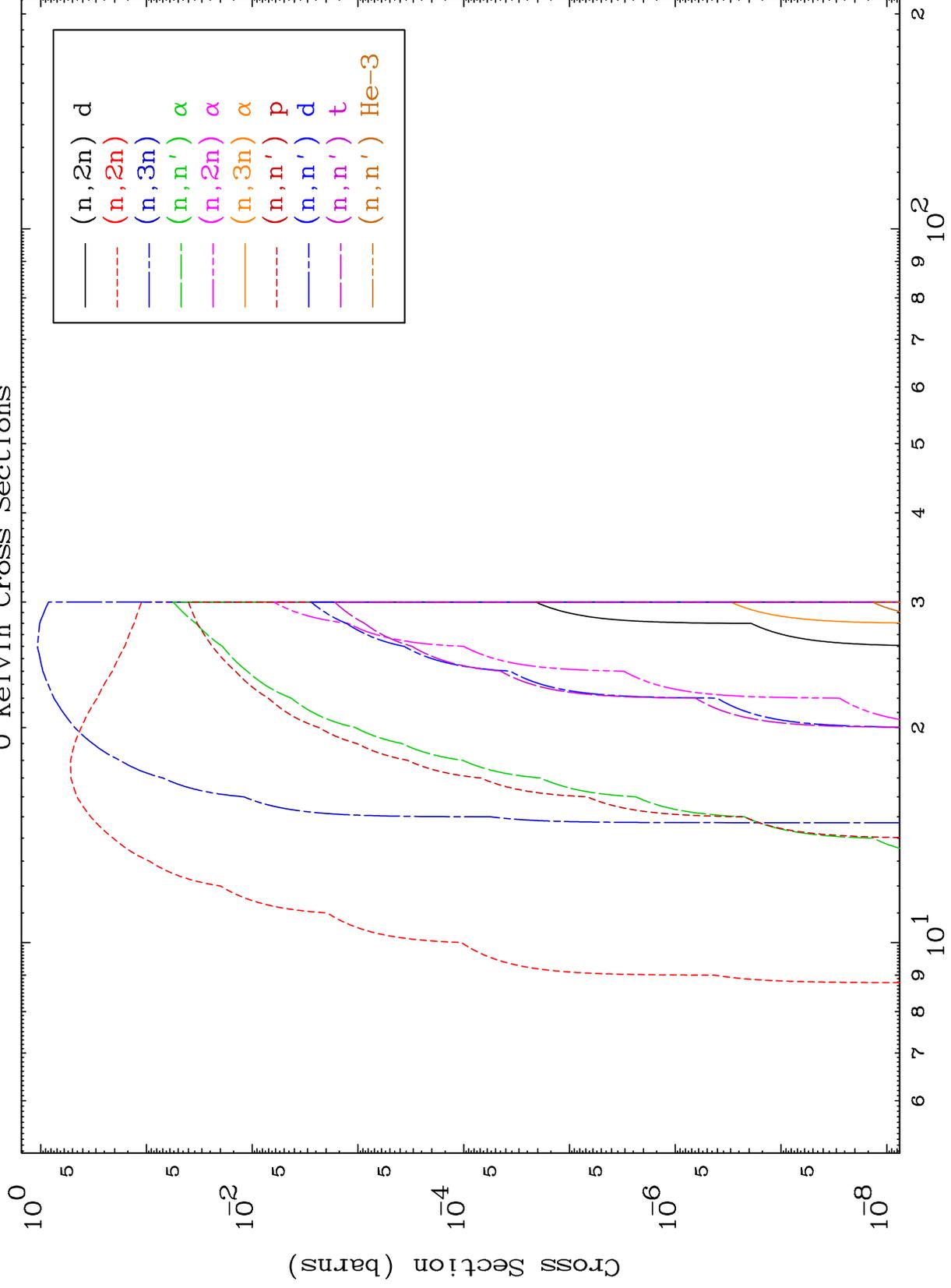
MAT 4464

α Major

44-Ru-109

0 Kelvin Cross Sections

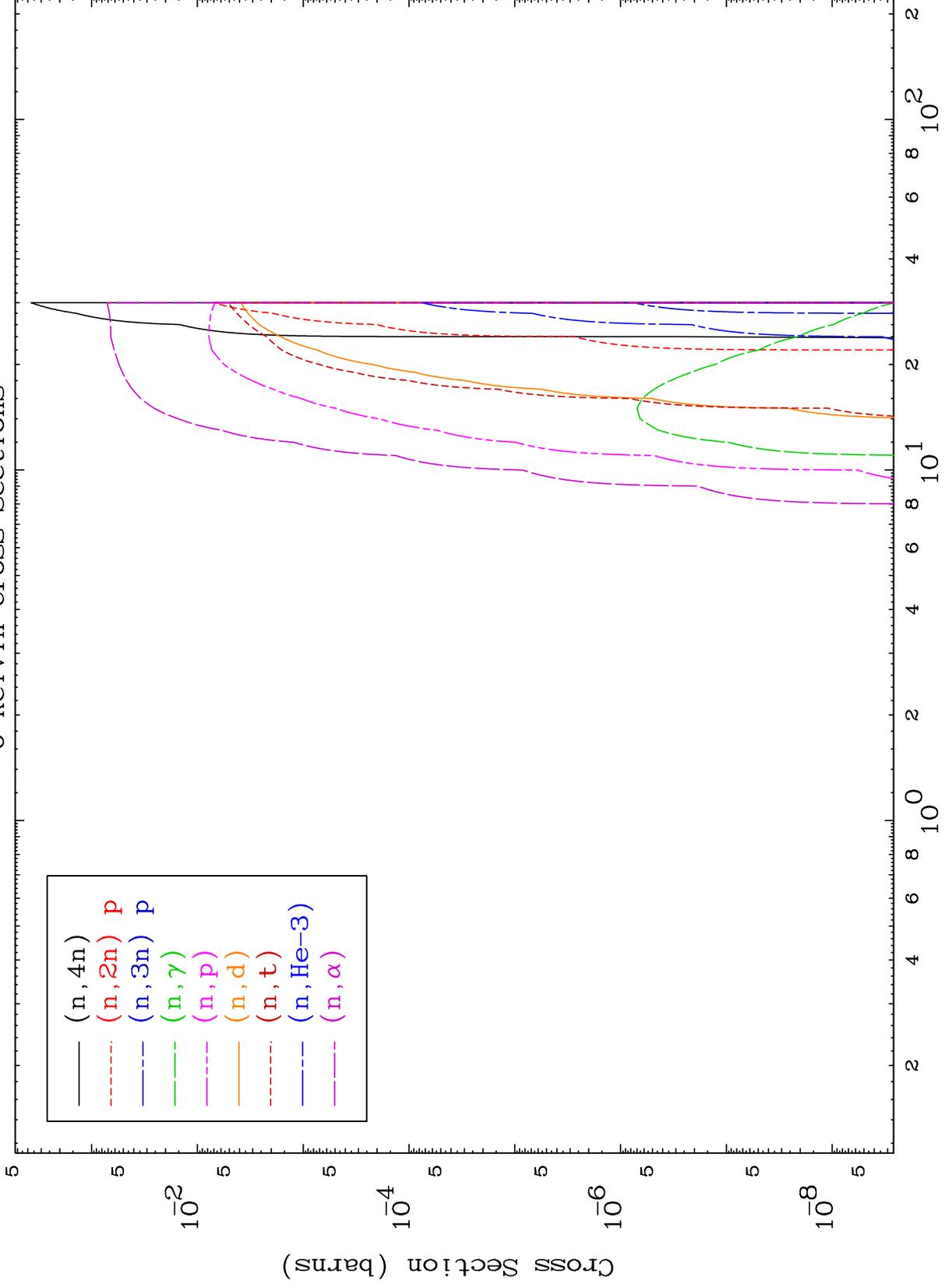


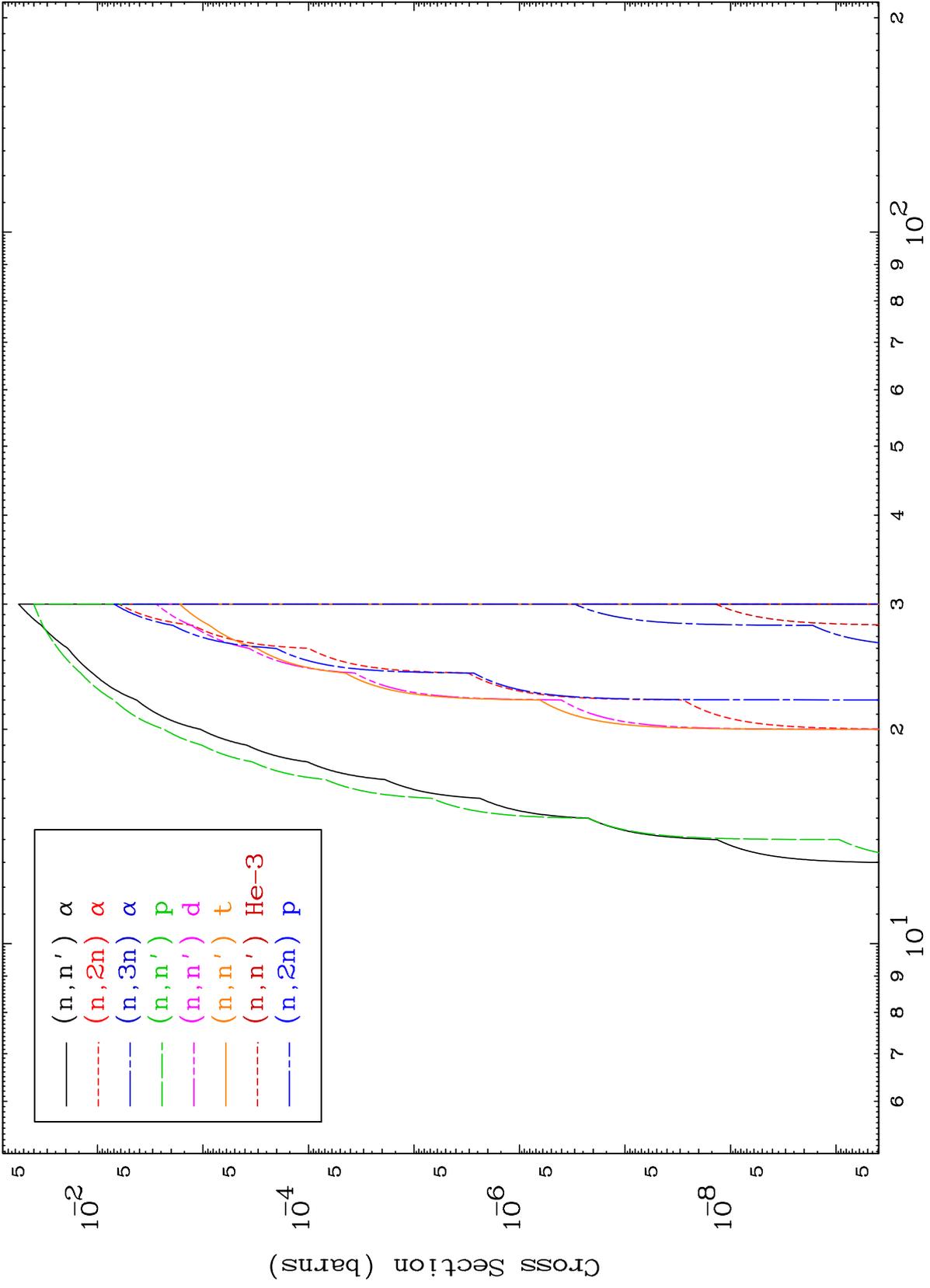


MAT 4464

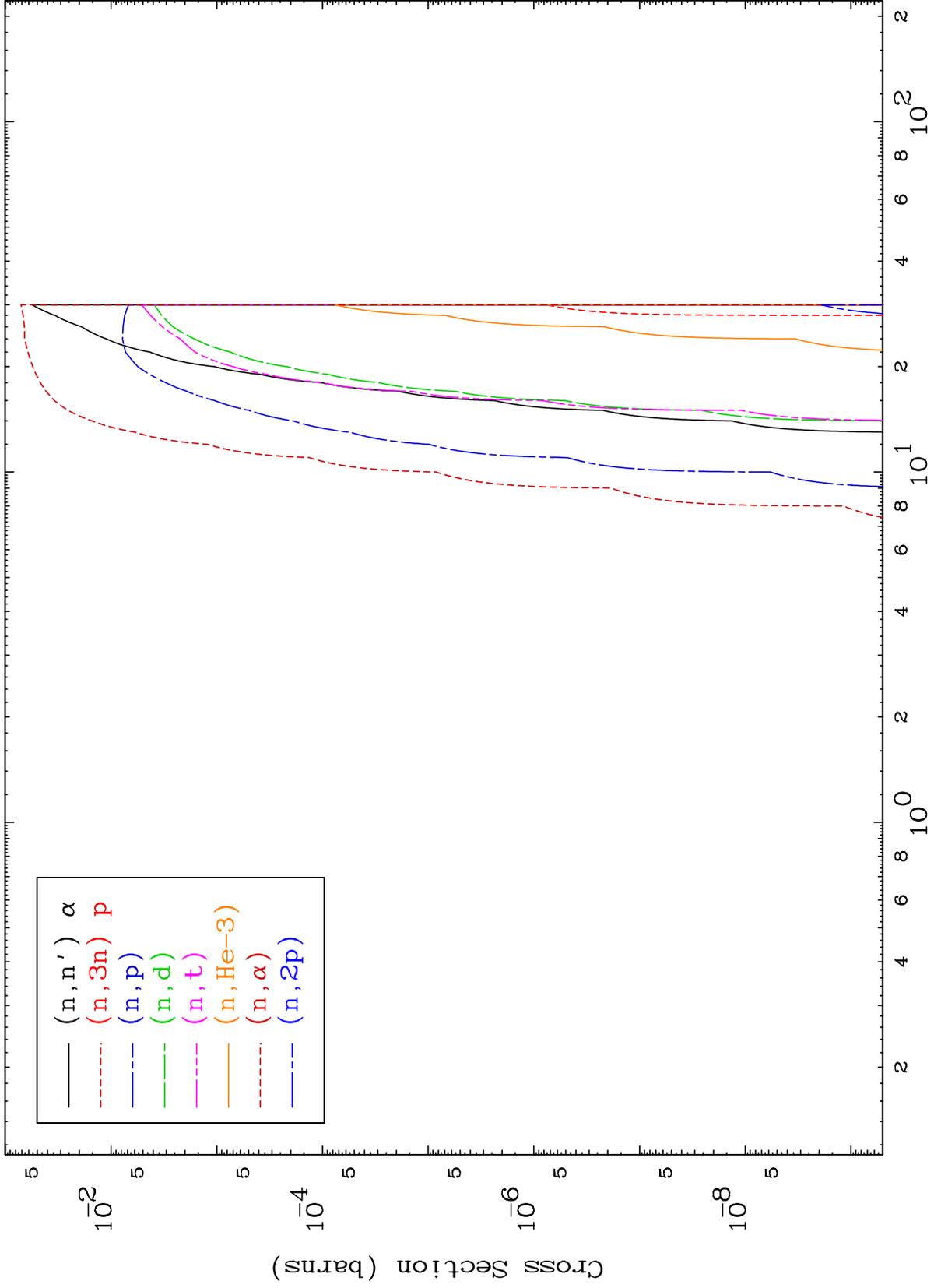
α Neutron Absorption
0 Kelvin Cross Sections

44-Ru-109





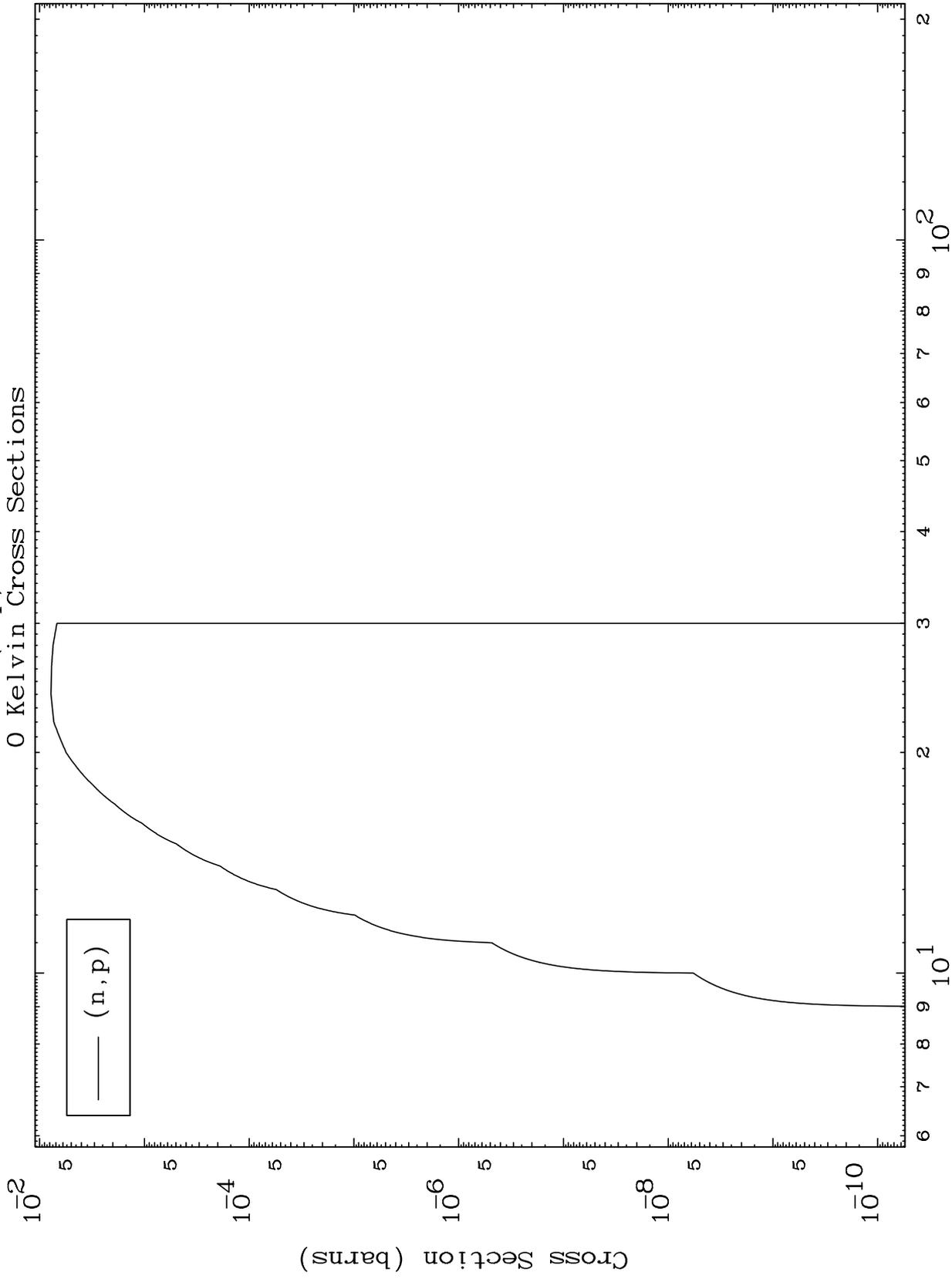
0 Kelvin Cross Sections



MAT 4464

(α, p) Levels

44-Ru-109



6

Incident Energy (MeV)

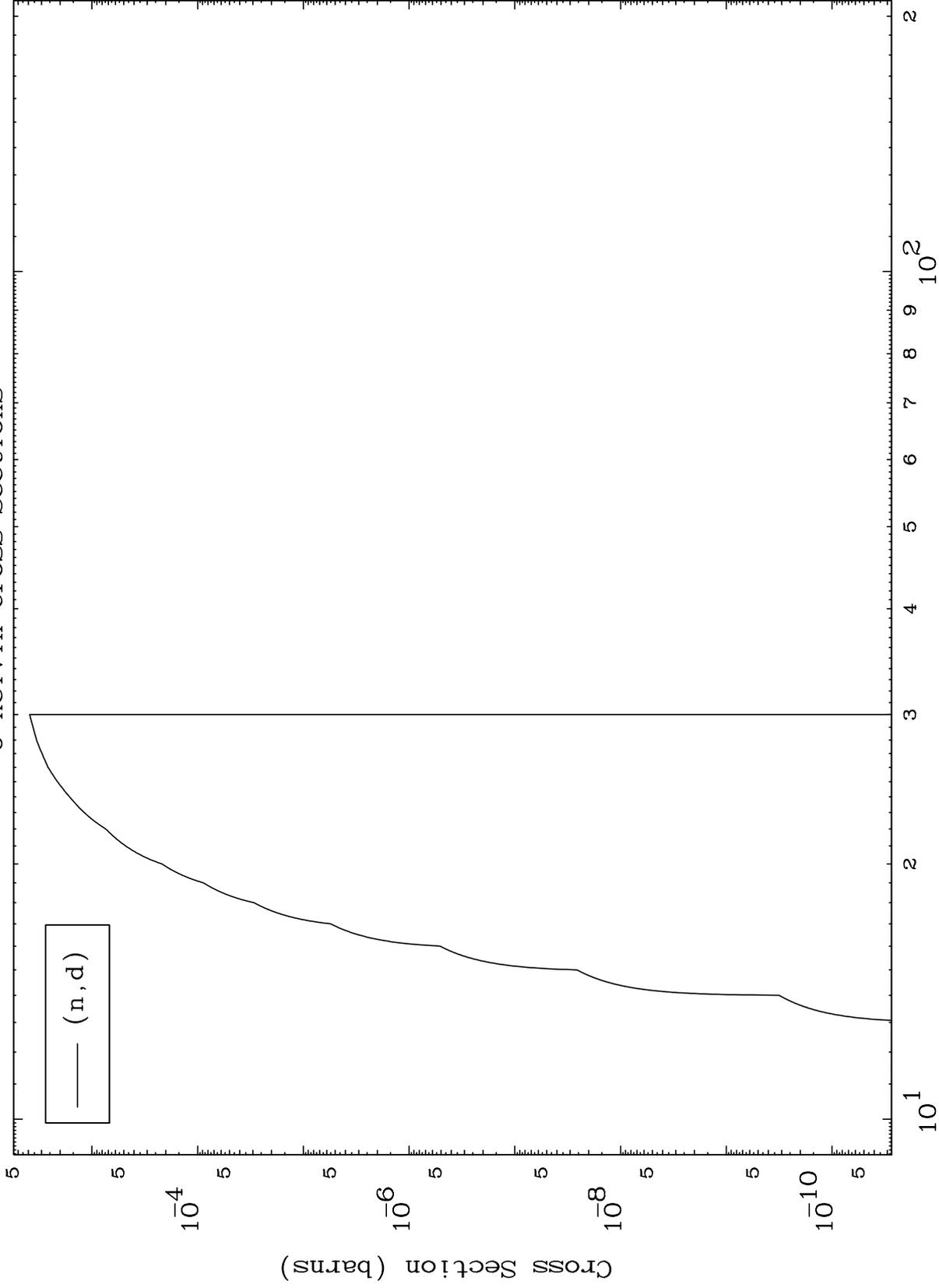
44-Ru-109

MAT 4464

(α, d) Levels

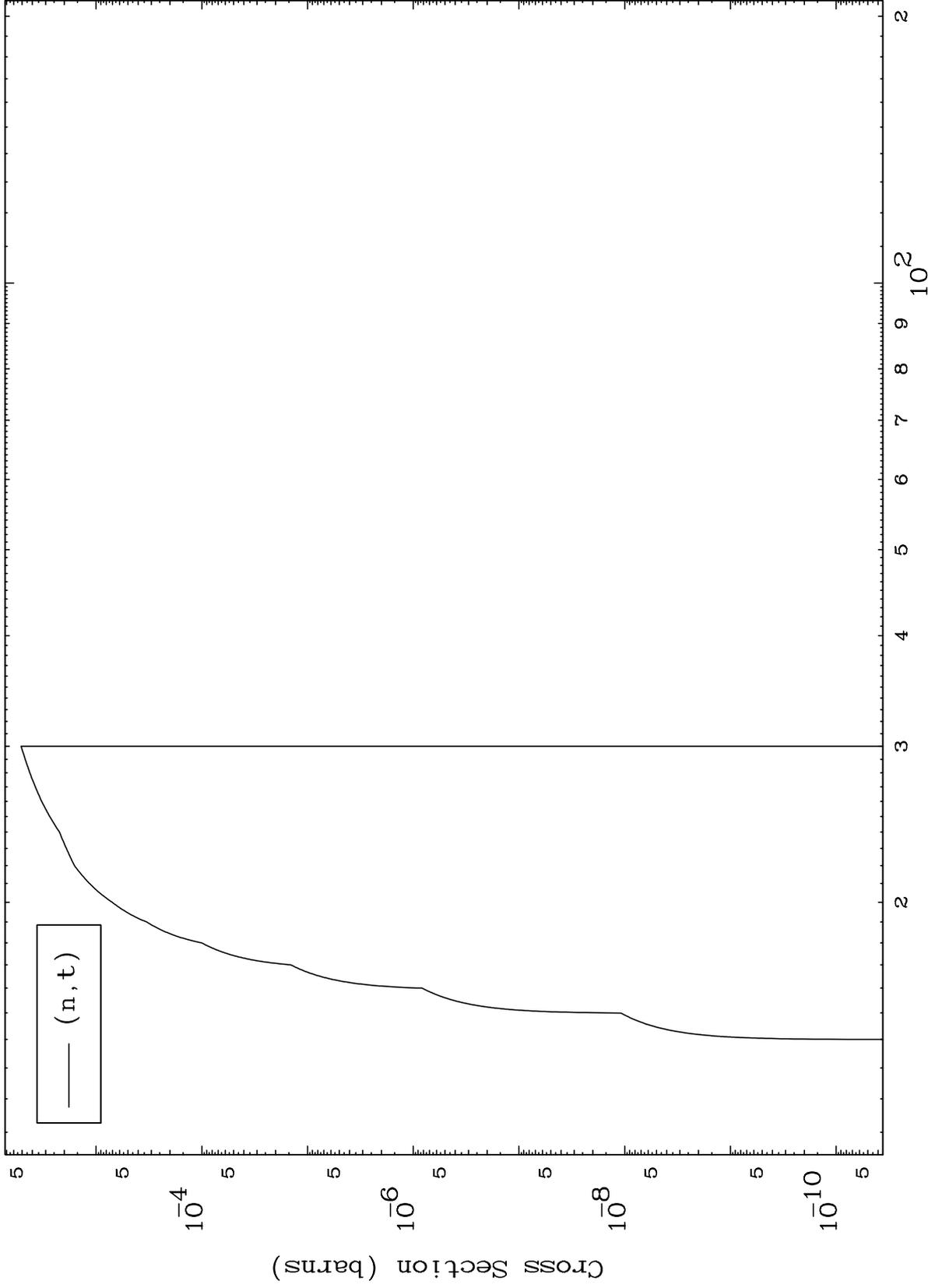
44-Ru-109

0 Kelvin Cross Sections



Incident Energy (MeV)

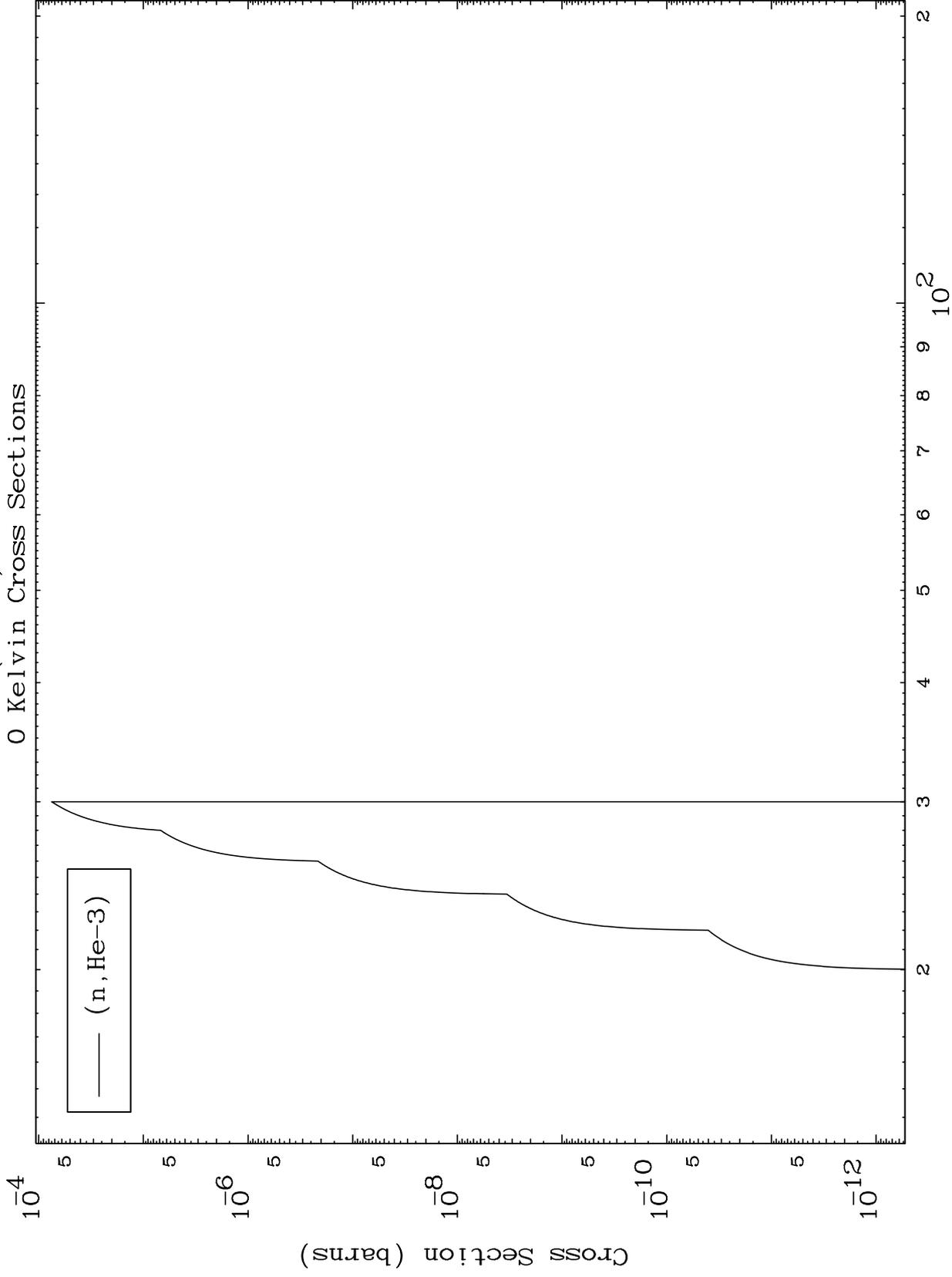
44-Ru-109



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($\alpha, \text{He3}$) Levels
0 Kelvin Cross Sections

44-Ru-109

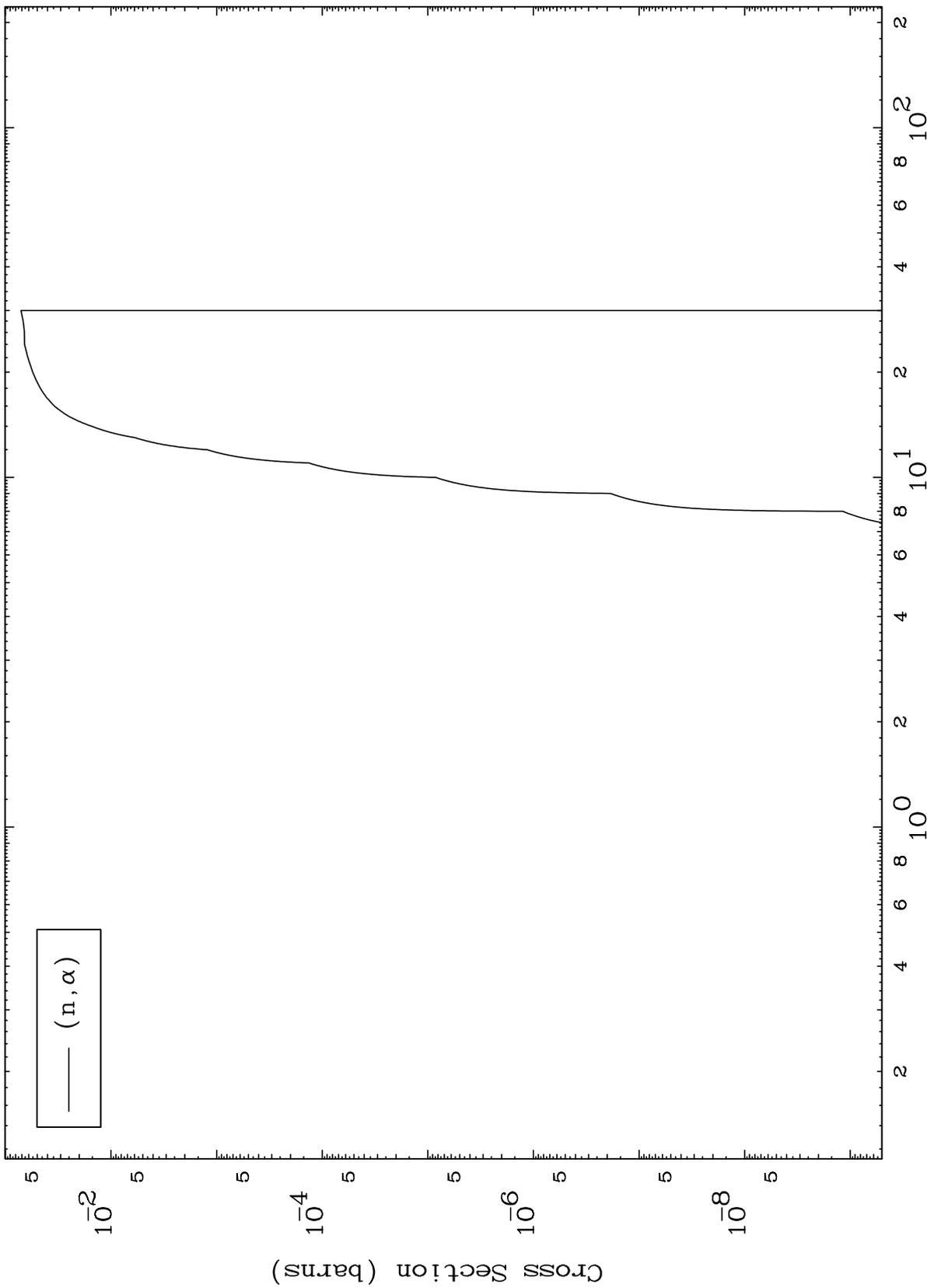


(n, He-3)

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44-Ru-109

(α, α) Levels
0 Kelvin Cross Sections



44-Ru-109

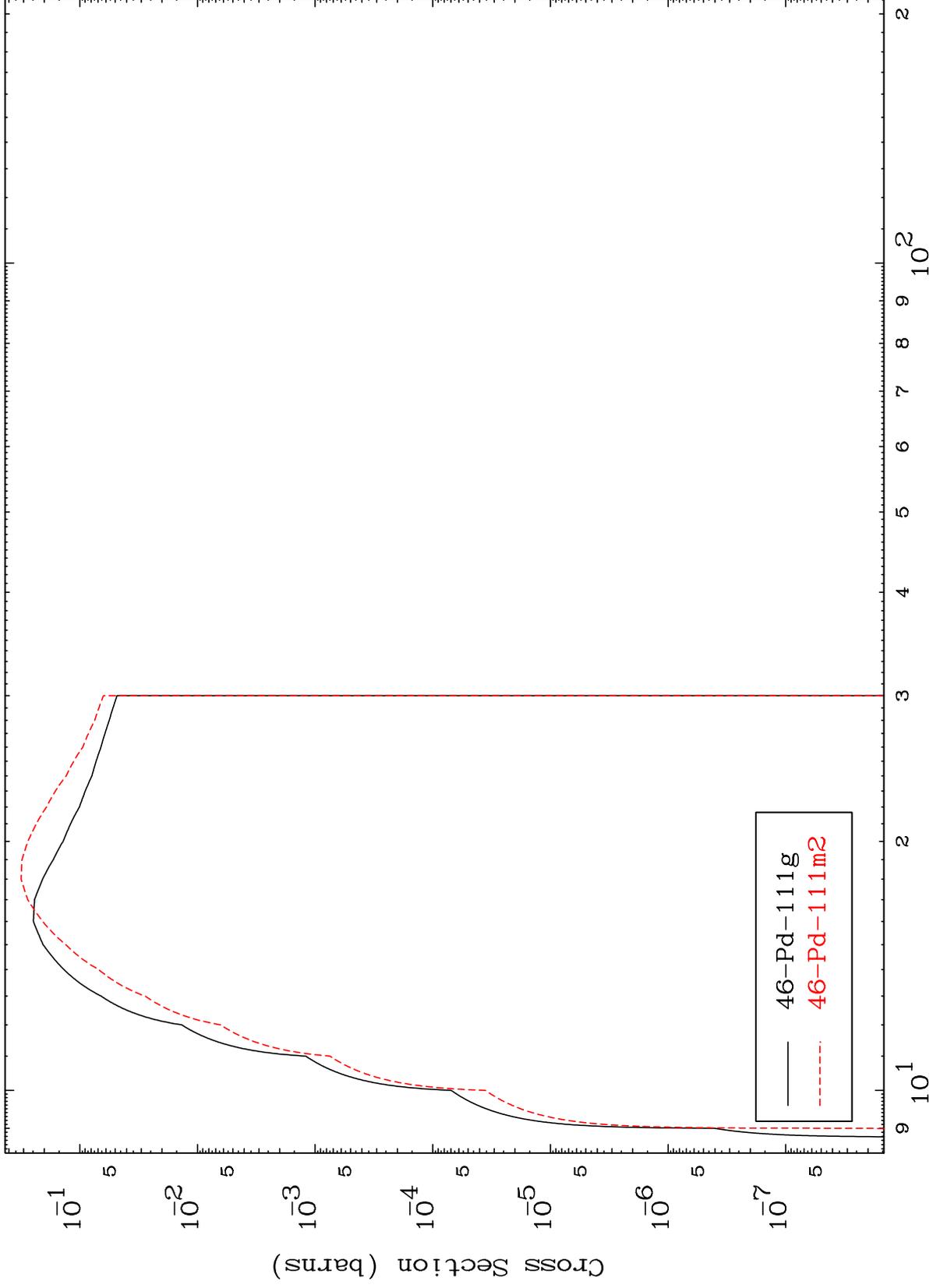
Incident Energy (MeV)

10

MAT 4464

44-Ru-109

(n,2n)
Radionuclide Production Cross Section

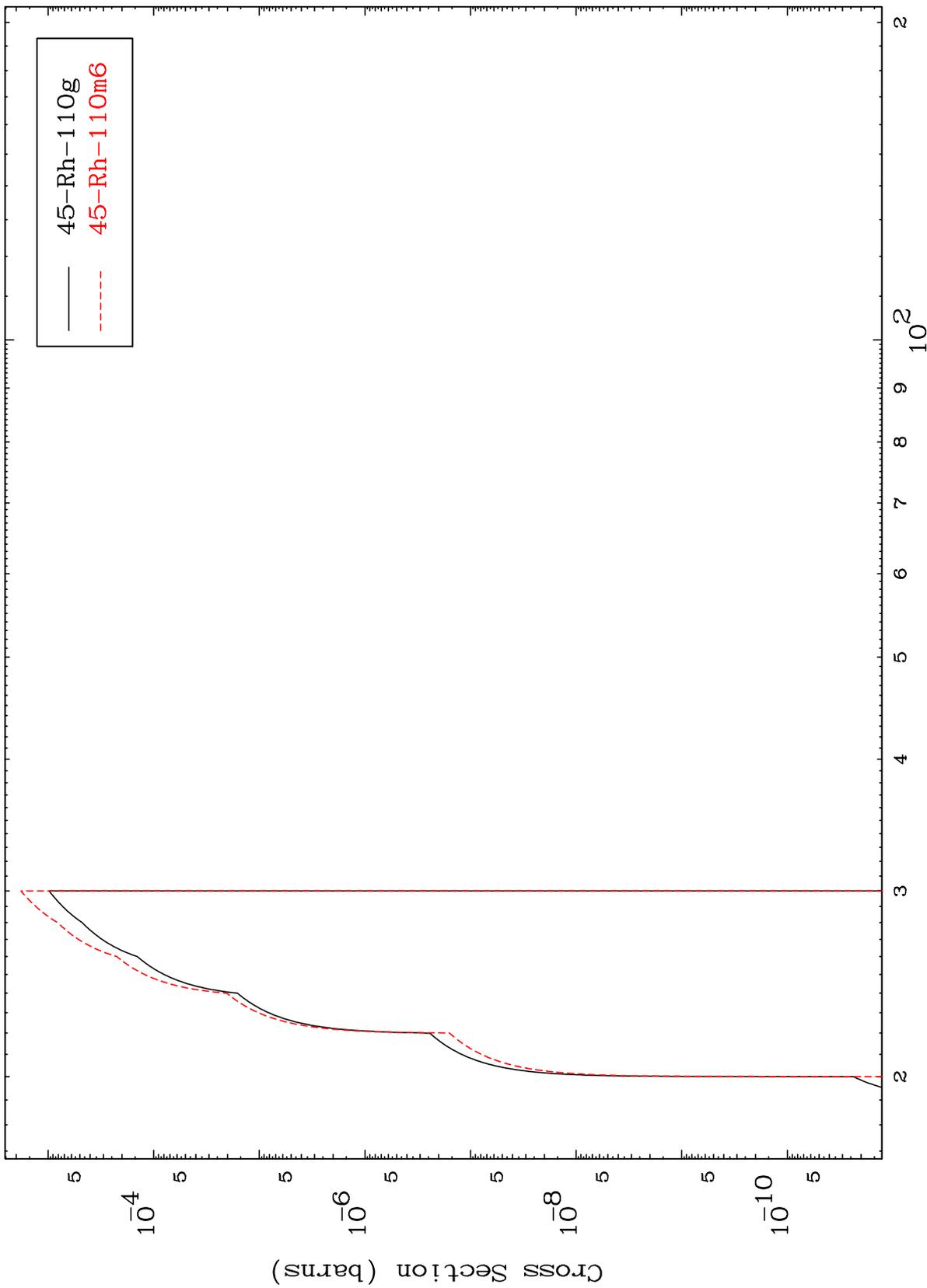


11

Incident Energy (MeV)

44-Ru-109

(n,n') d
Radionuclide Production Cross Section

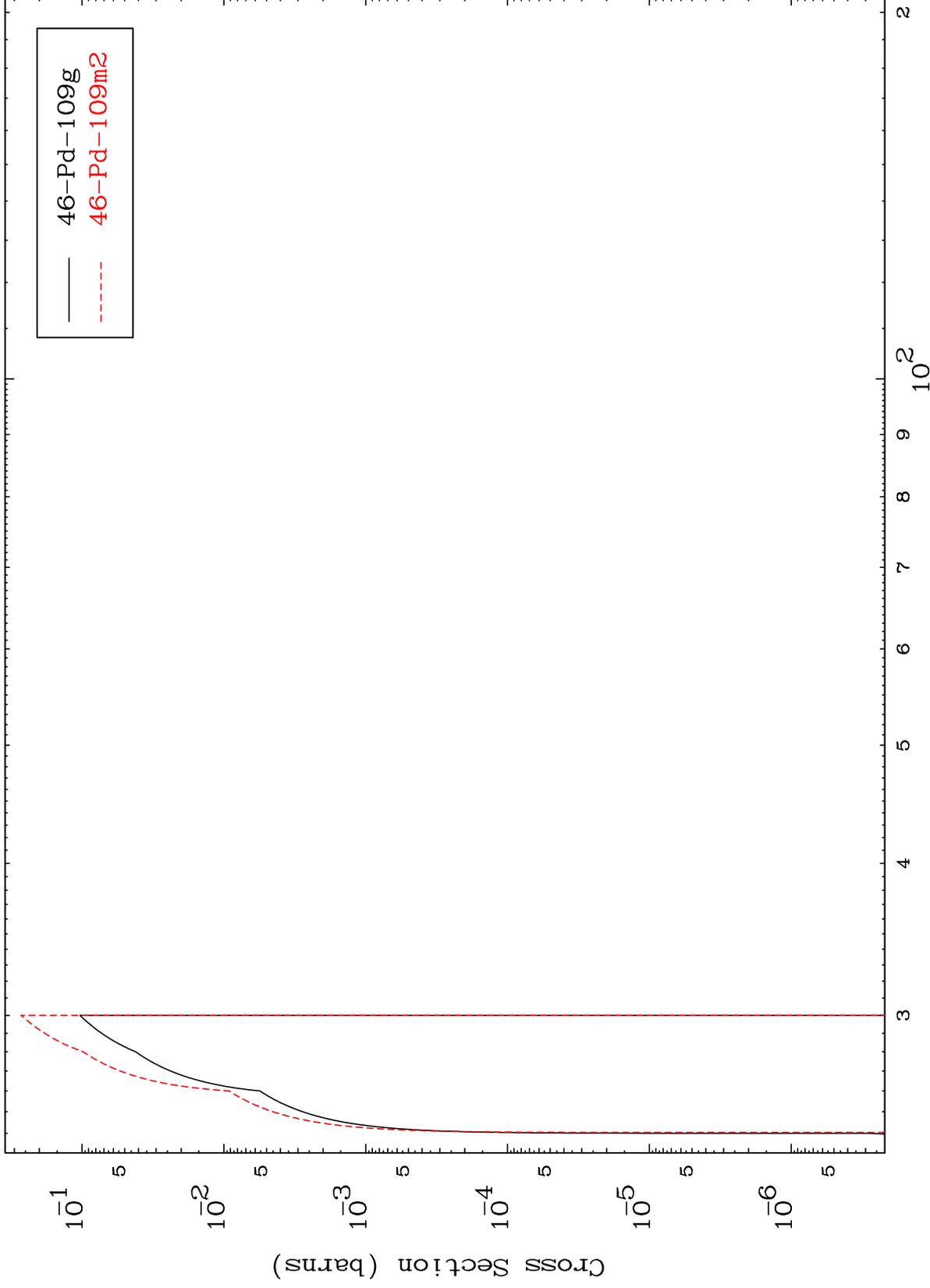


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(n,4n)

44-Ru-109

Radionuclide Production Cross Section



13

Incident Energy (MeV)

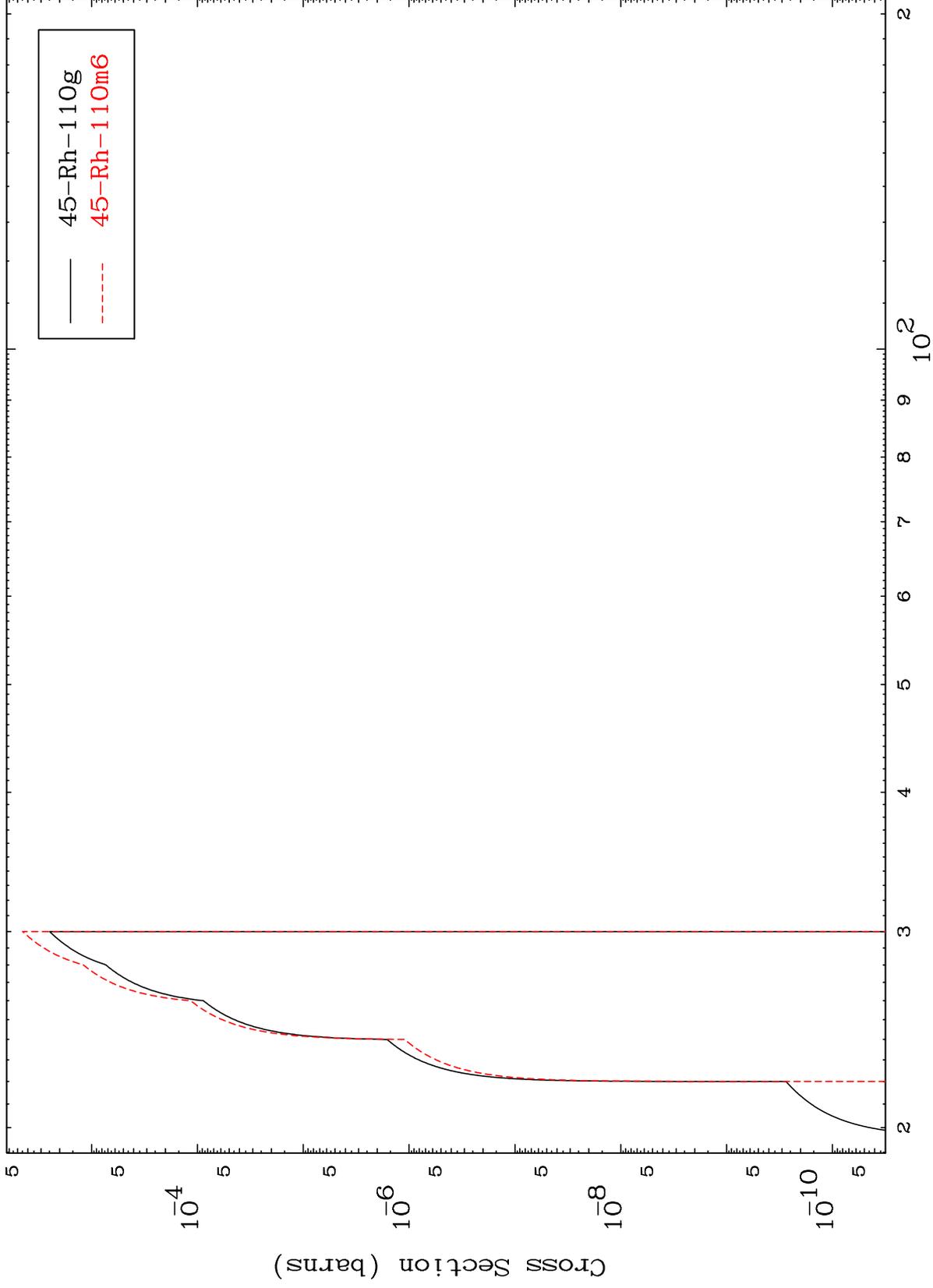
44-Ru-109

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(n,2n) p

44-Ru-109

Radionuclide Production Cross Section



14

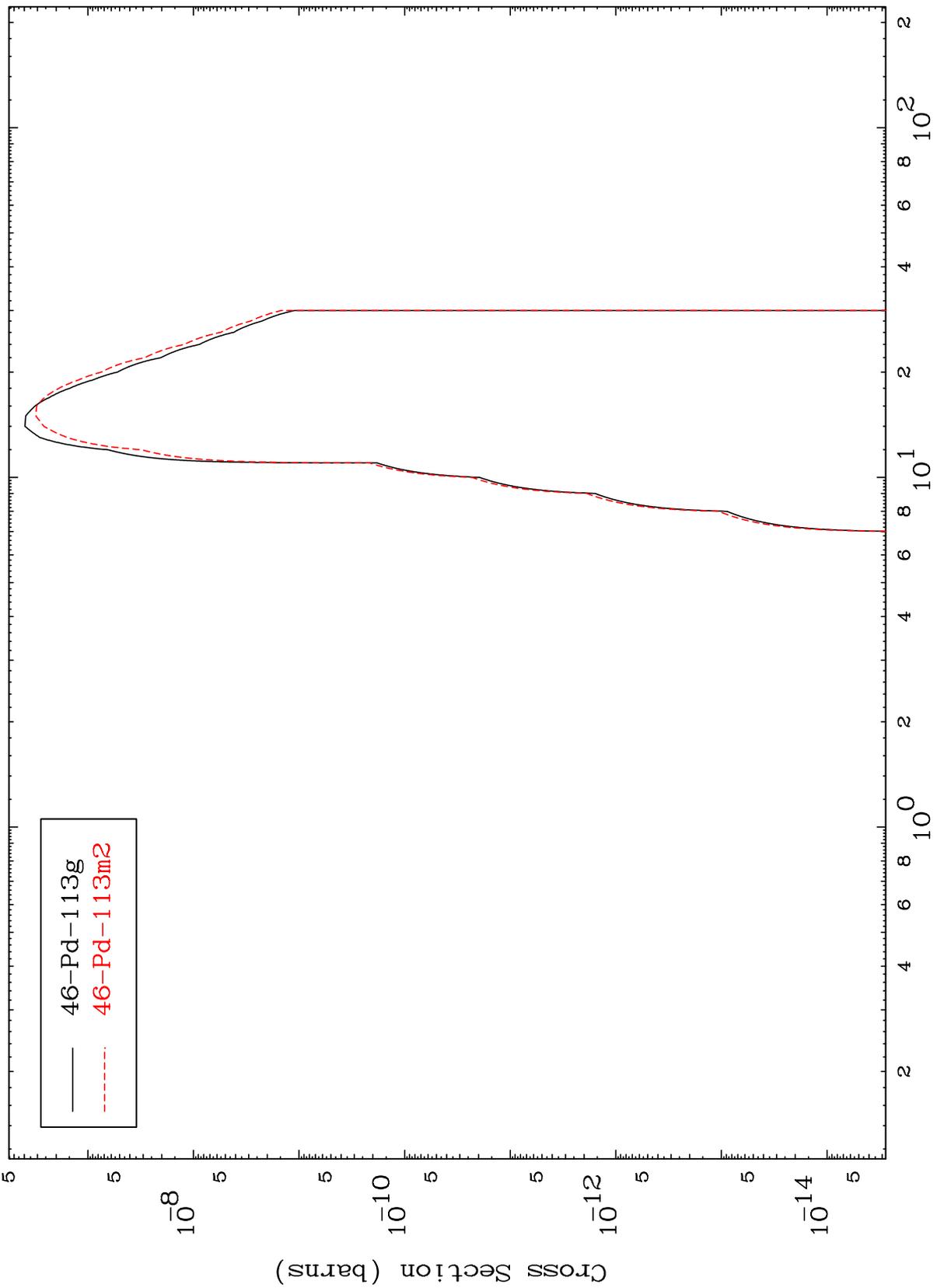
Incident Energy (MeV)

44-Ru-109

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44-Ru-109

(n, γ)
Radionuclide Production Cross Section



44-Ru-109

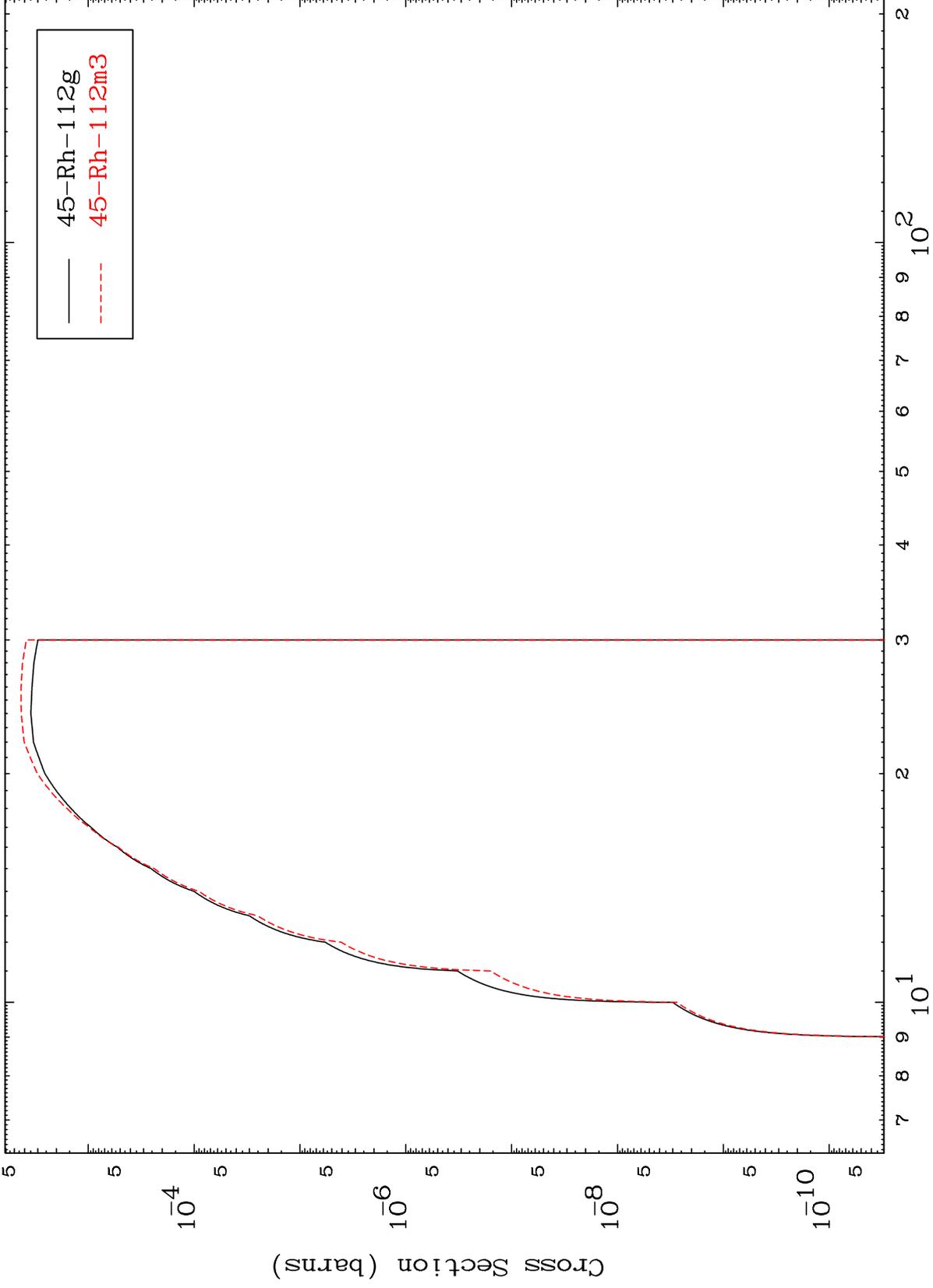
Incident Energy (MeV)

15

MAT 4464

44-Ru-109

(n,p)
Radionuclide Production Cross Section



16

Incident Energy (MeV)

44-Ru-109

(n, t)
Radionuclide Production Cross Section

