

Program EVALPLOT
(Version 2021-1)

by

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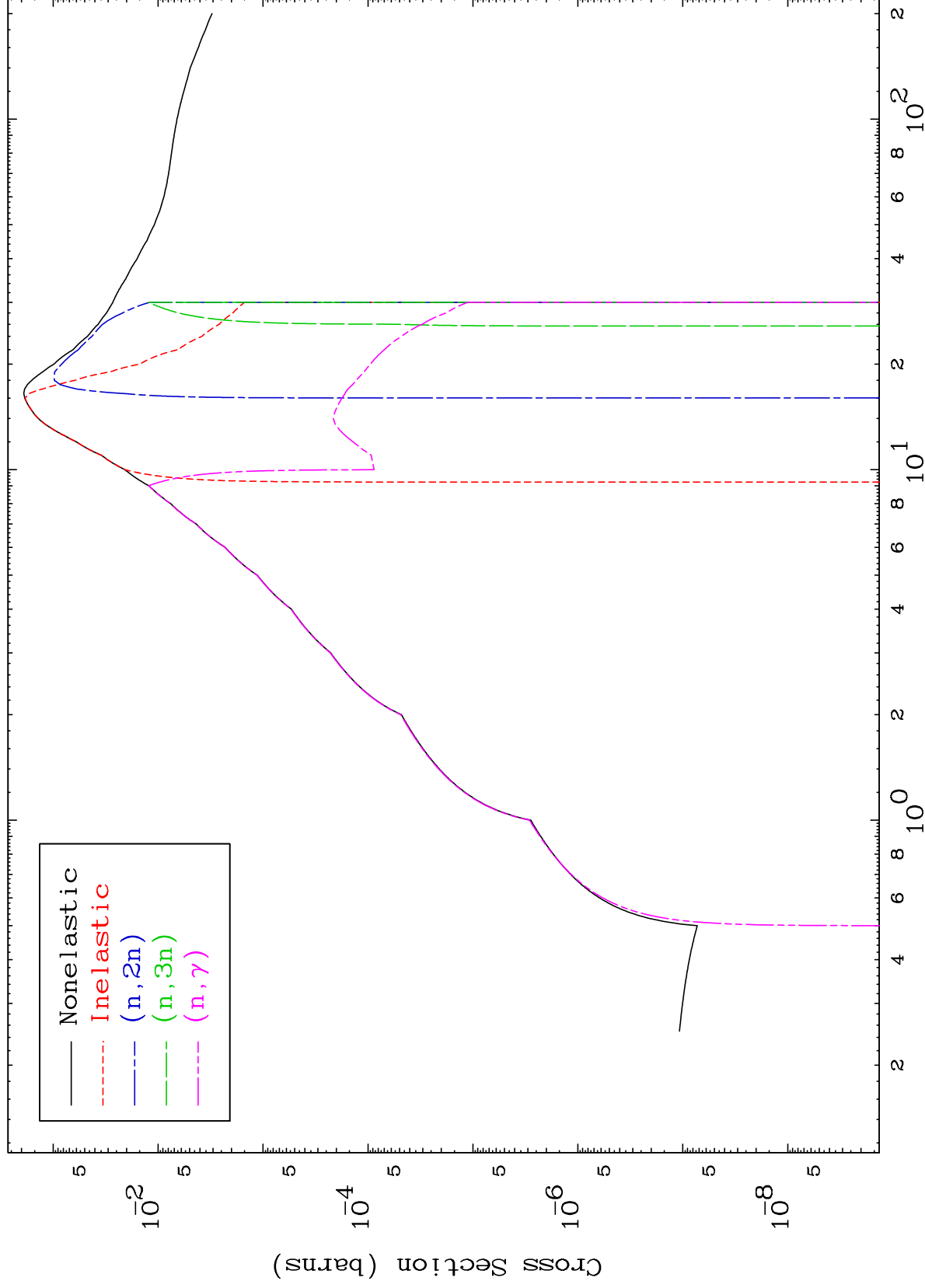
Press Mouse Button to Start

MAT 4443

Photon Major

44-Ru-102

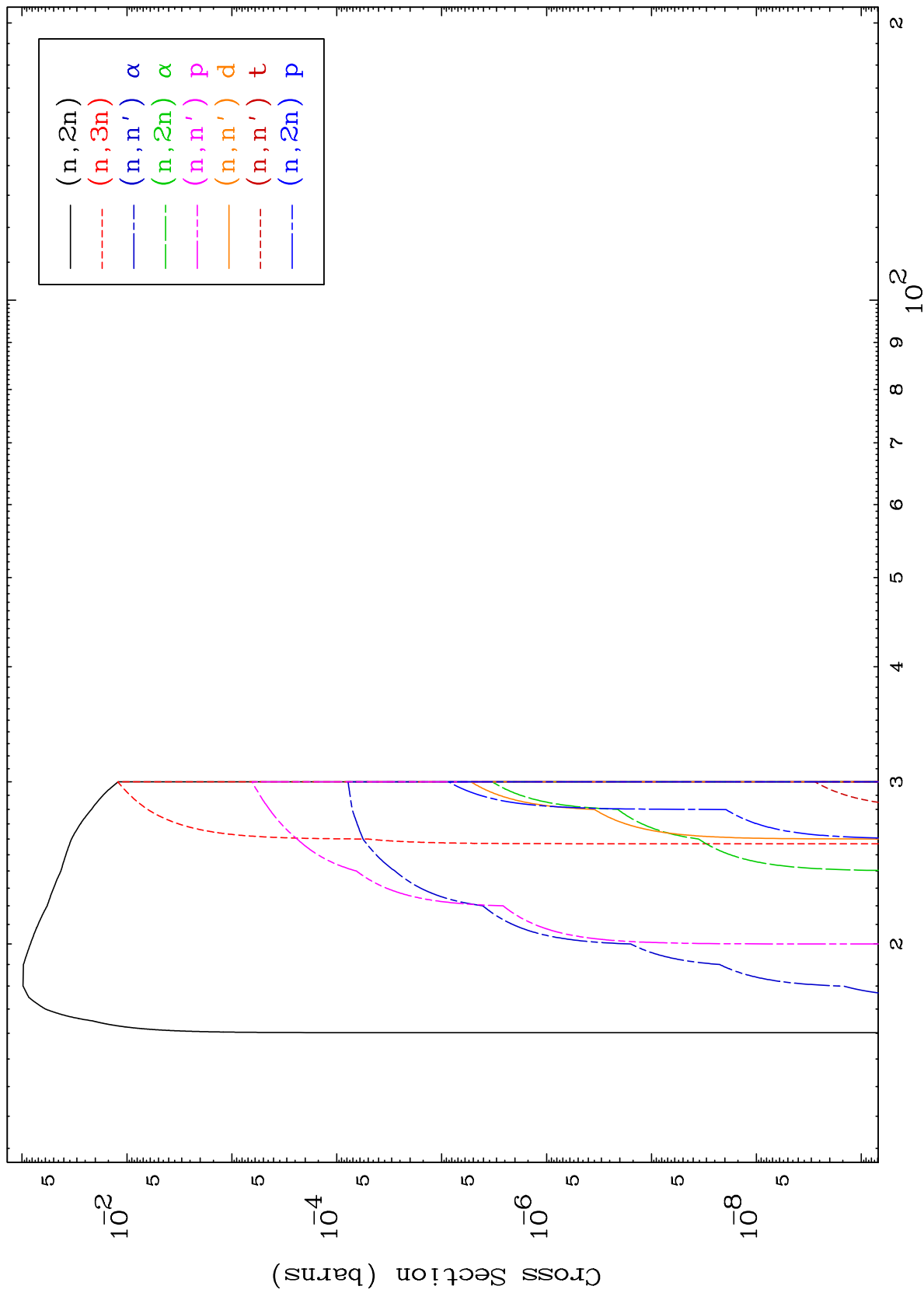
0 Kelvin Cross Sections



1

Incident Energy (MeV)

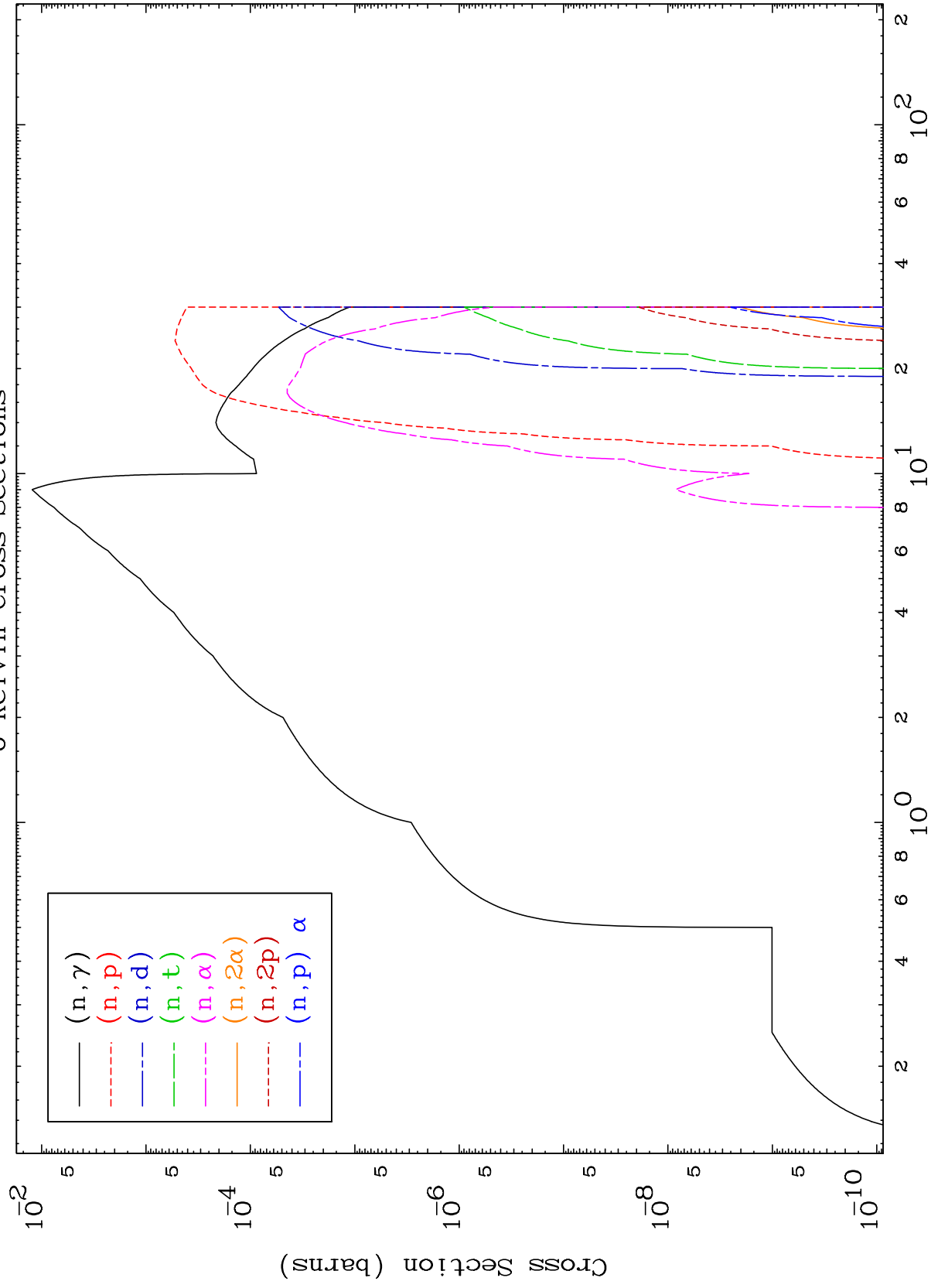
44-Ru-102



MAT 4443

Photon Neutron Absorption
0 Kelvin Cross Sections

44-Ru-102



3

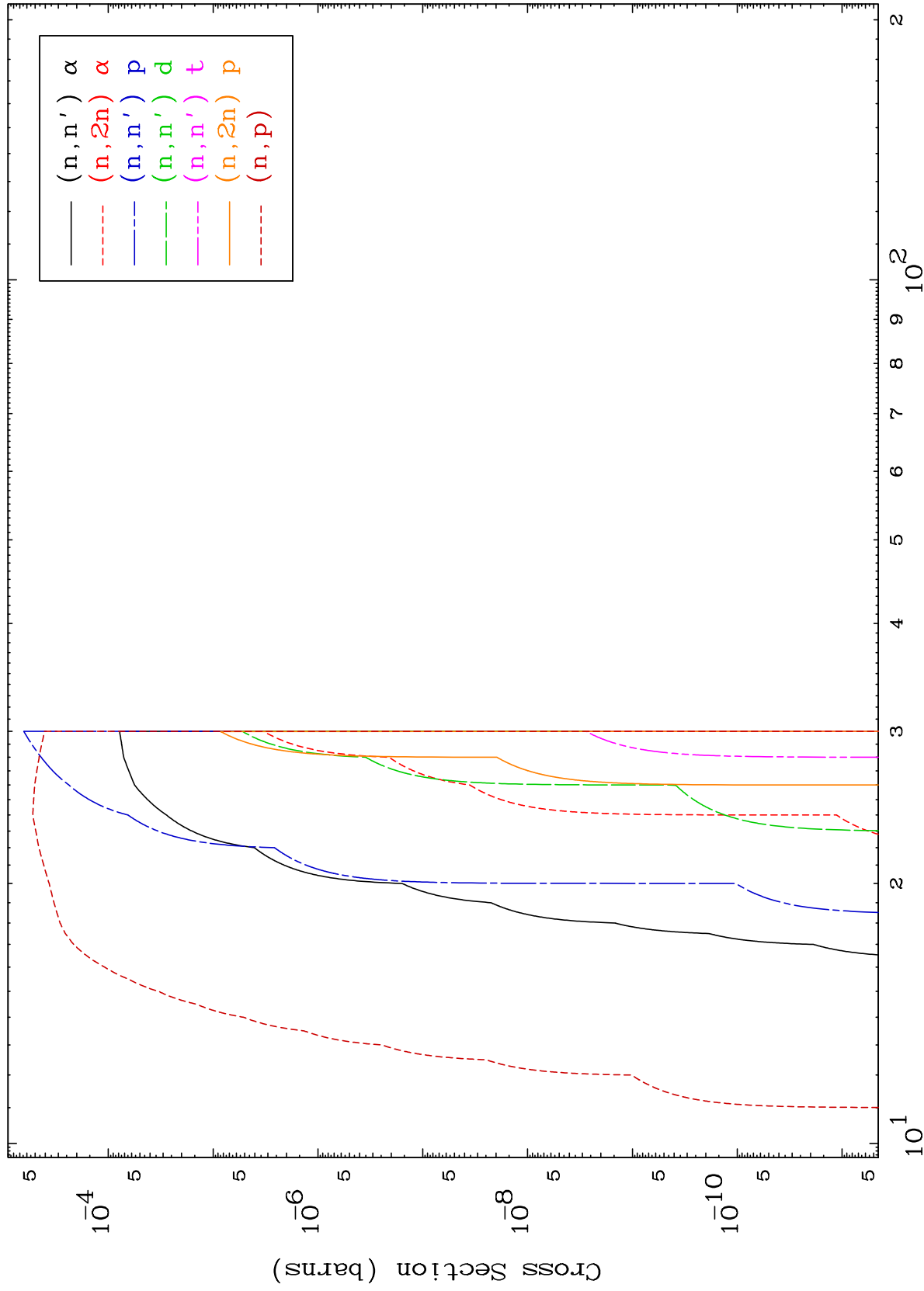
Incident Energy (MeV)

44-Ru-102

MAT 4443

Photon Charged Particle
0 Kelvin Cross Sections

44-Ru-102



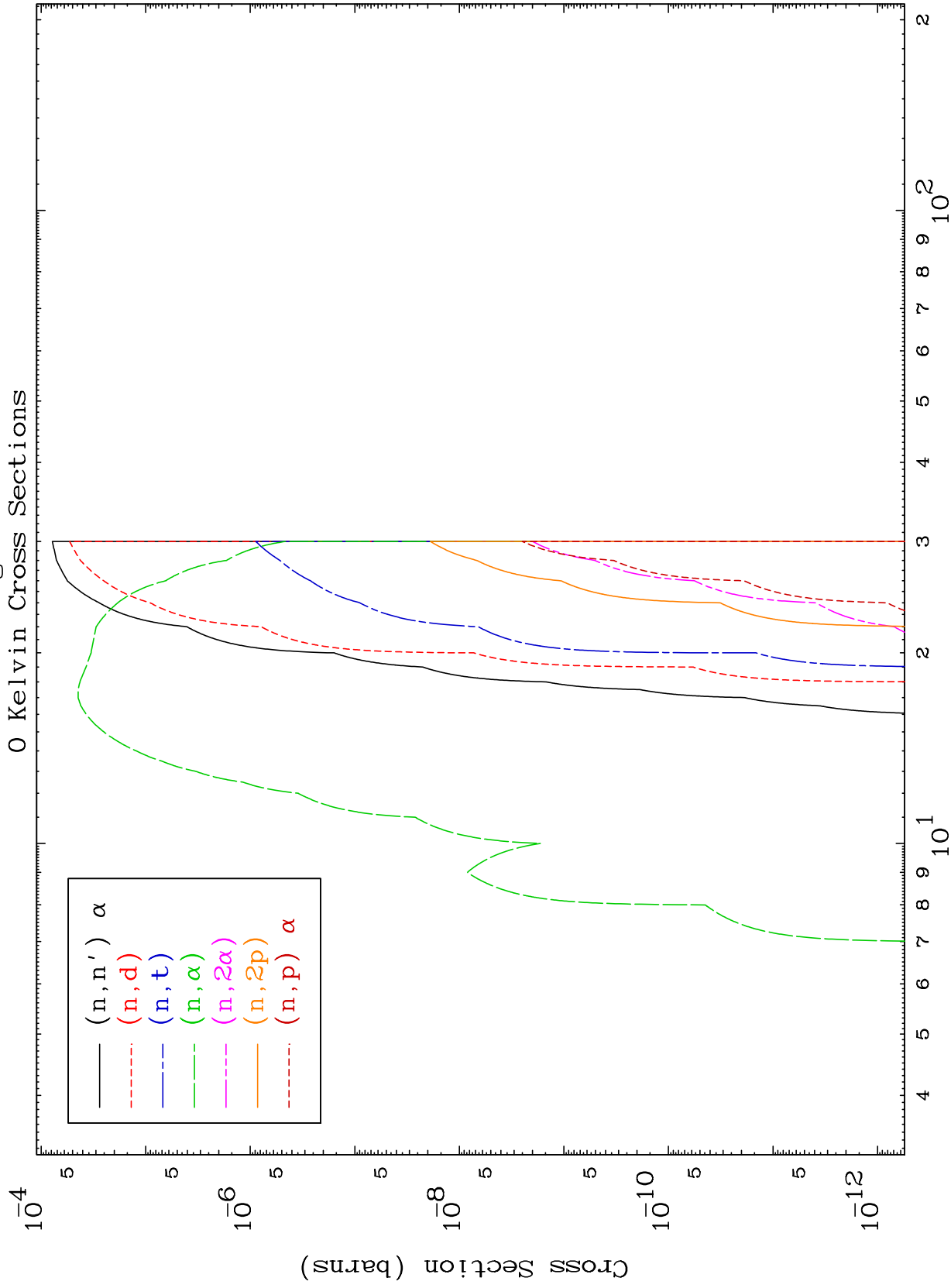
Incident Energy (MeV)

44-Ru-102

MAT 4443

Photon Charged Particle
0 Kelvin Cross Sections

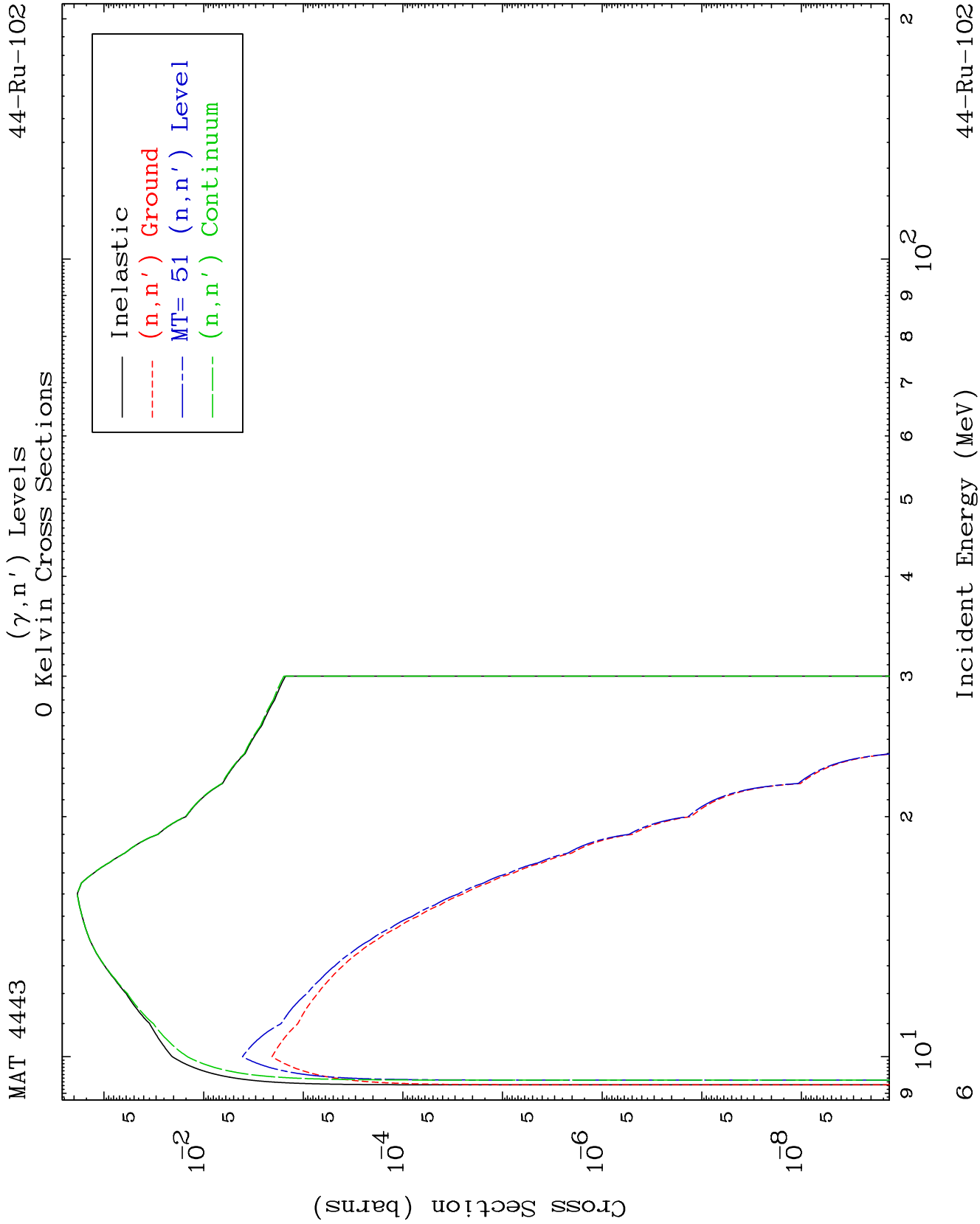
44-Ru-102



5

Incident Energy (MeV)

44-Ru-102

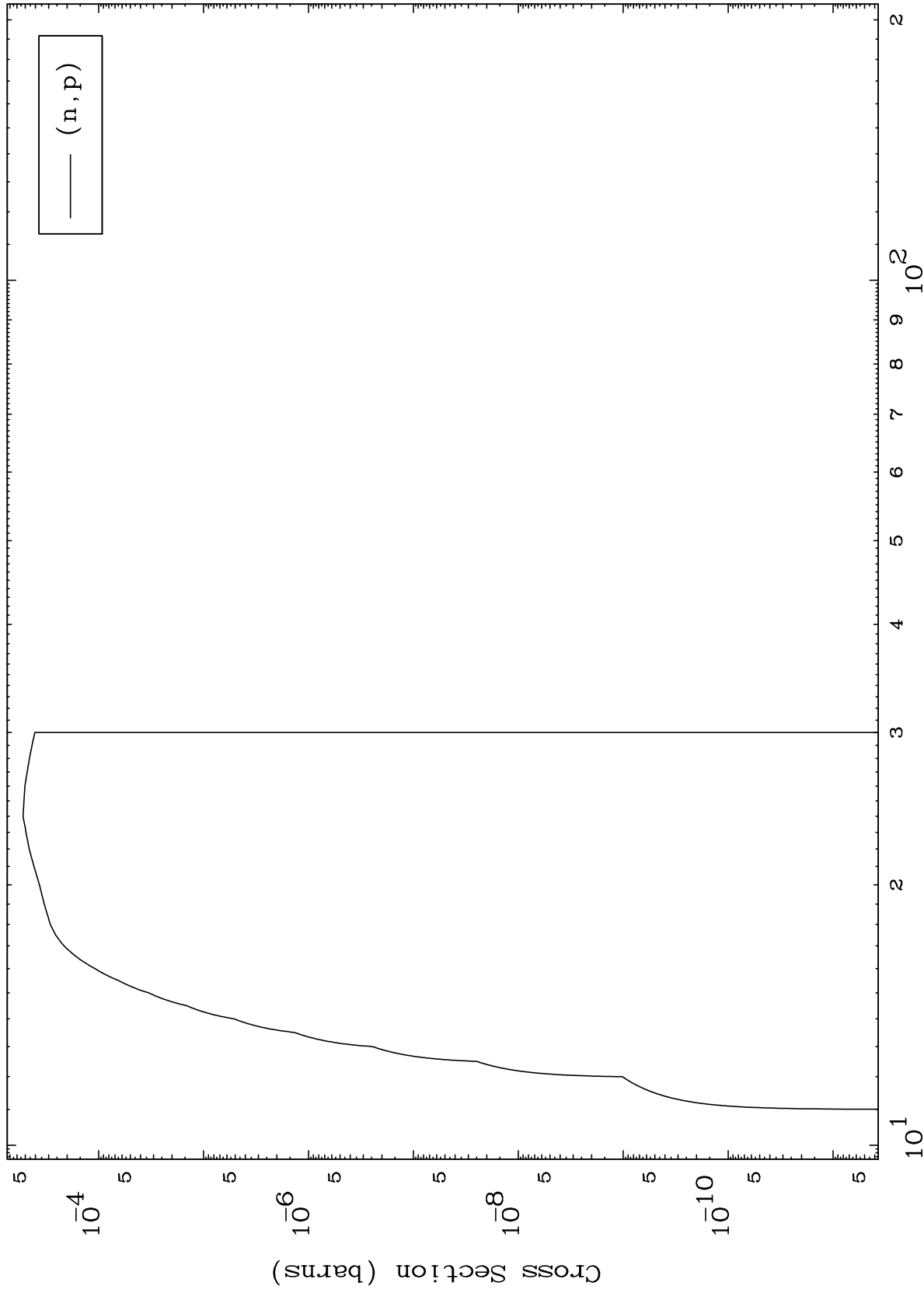


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(γ ,p) Levels

44-Ru-102

0 Kelvin Cross Sections



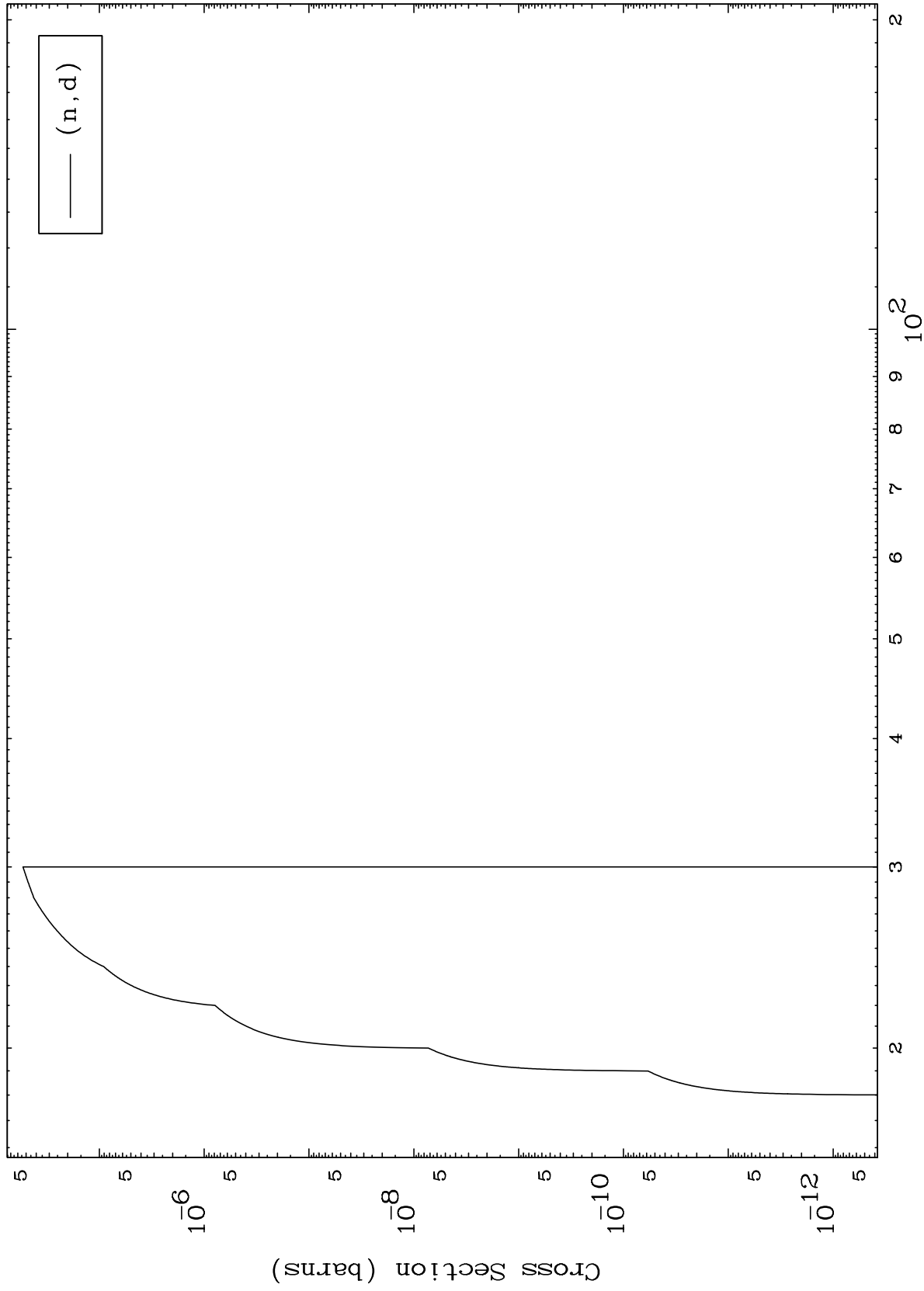
Incident Energy (MeV)

44-Ru-102

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(γ, d) Levels
0 Kelvin Cross Sections

44-Ru-102



8

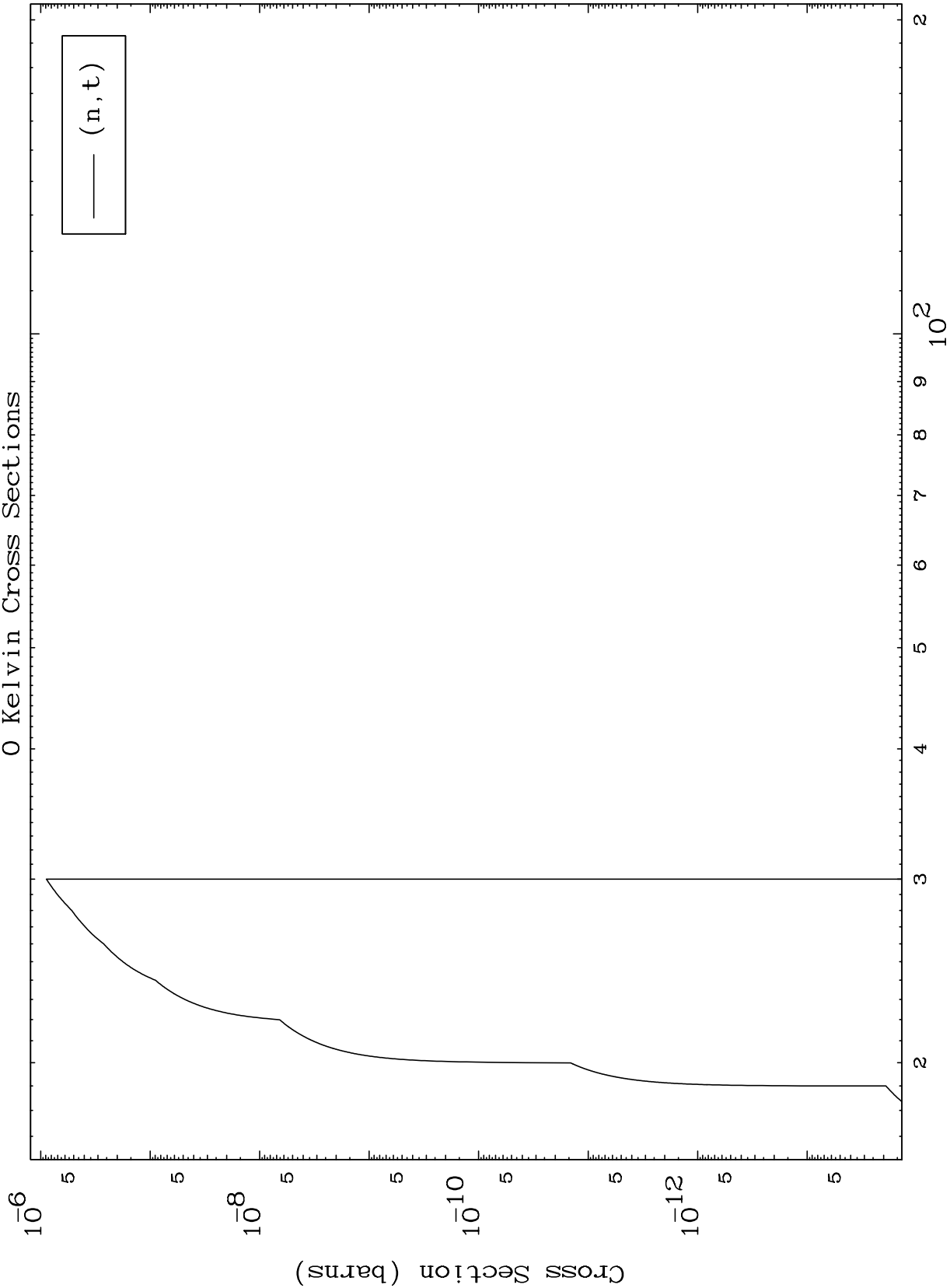
Incident Energy (MeV)

44-Ru-102

44-Ru-102

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(γ, t) Levels
0 Kelvin Cross Sections



44-Ru-102

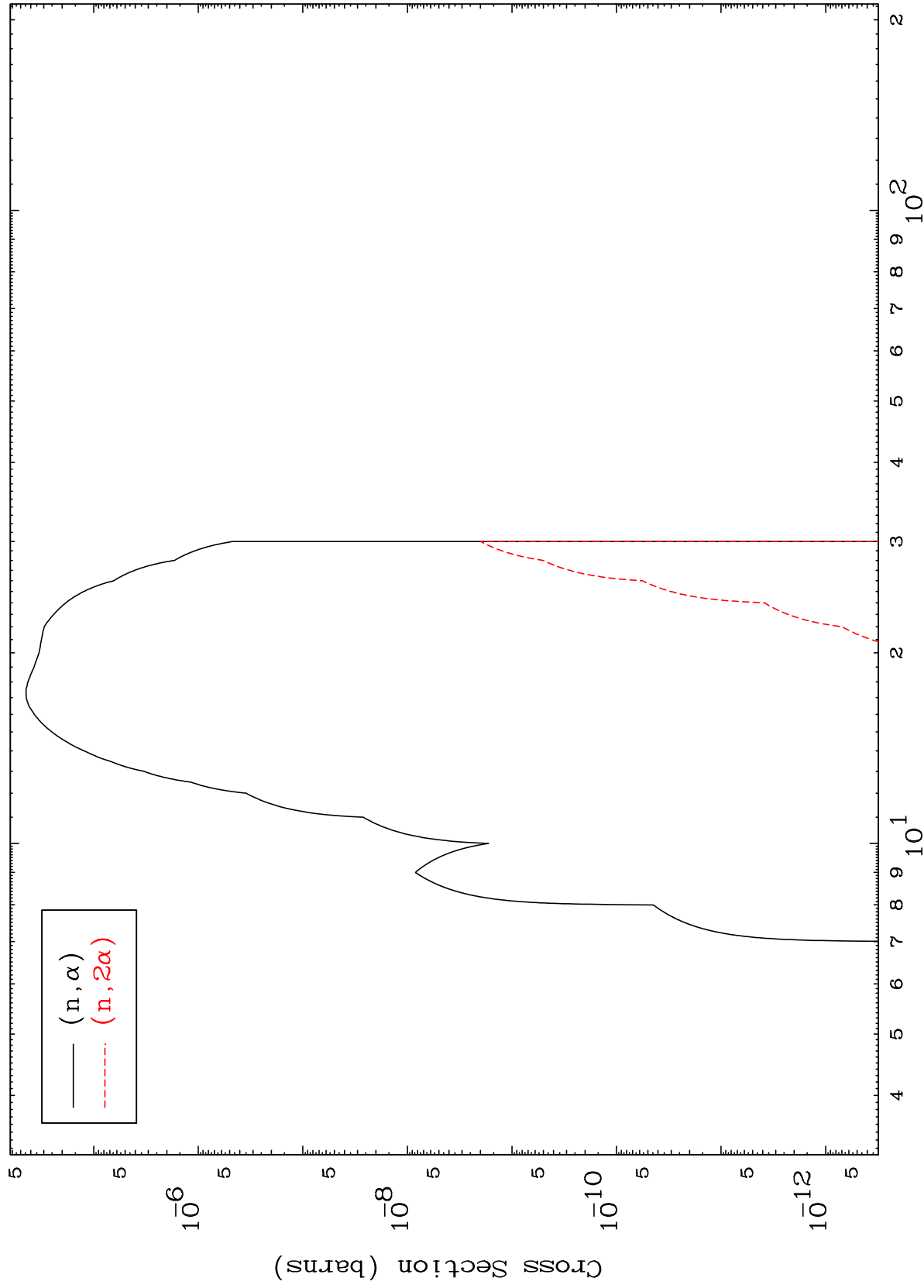
Incident Energy (MeV)

9

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44-Ru-102

(γ, α) Levels
0 Kelvin Cross Sections

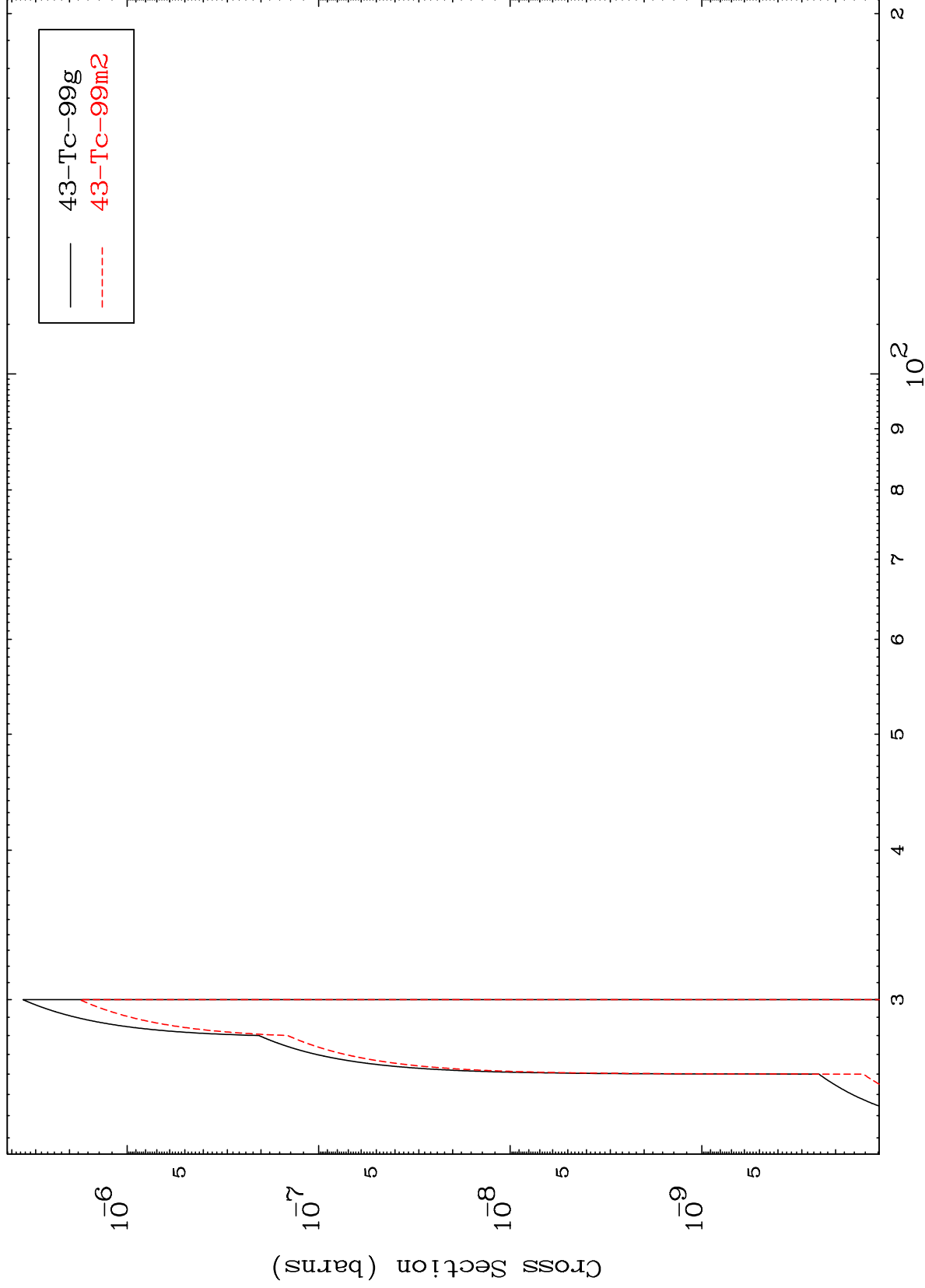


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(n,n') d

44-Ru-102

Radionuclide Production Cross Section



11

Incident Energy (MeV)

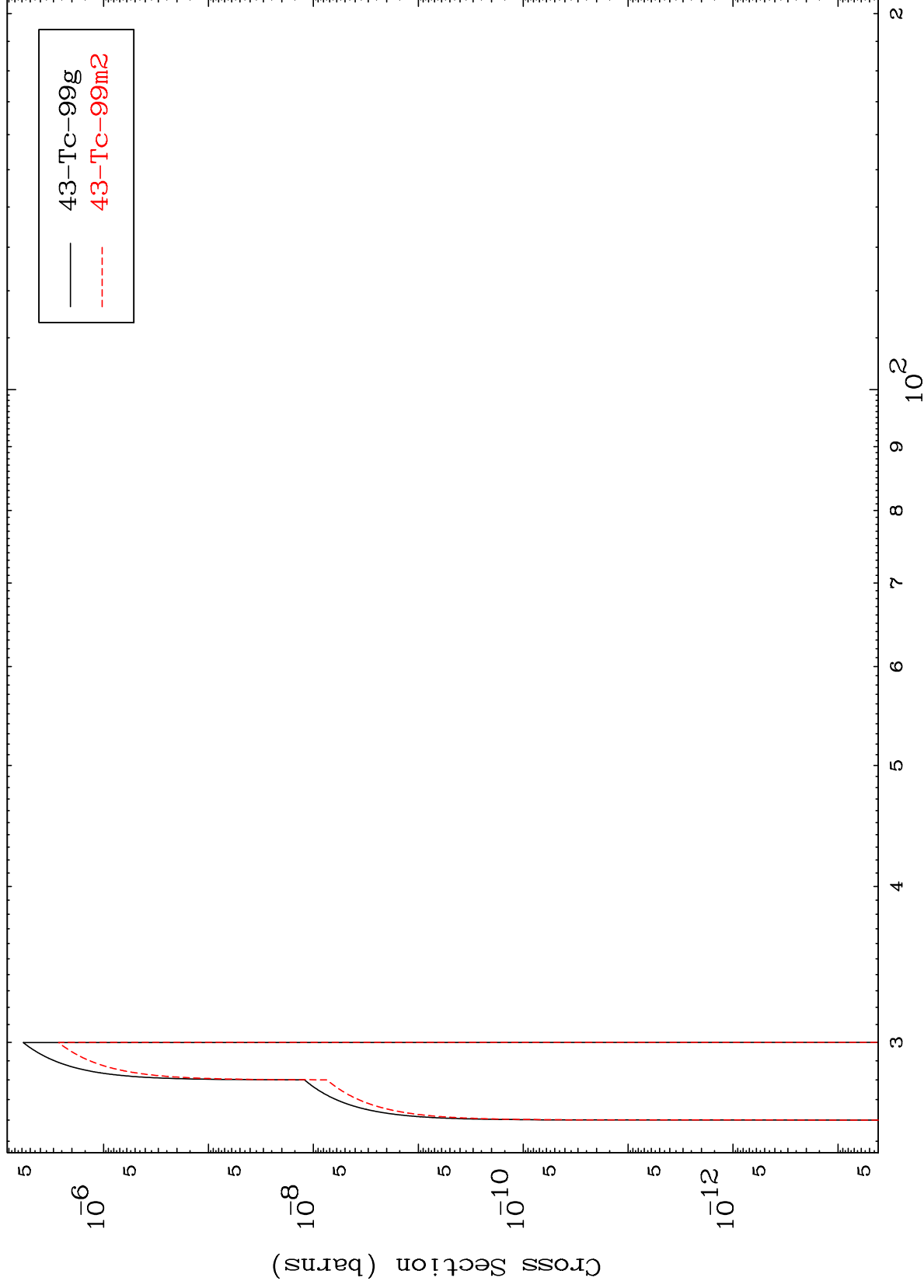
44-Ru-102

MAT 4443

(n,2n) p

44-Ru-102

Radionuclide Production Cross Section



12

Incident Energy (MeV)

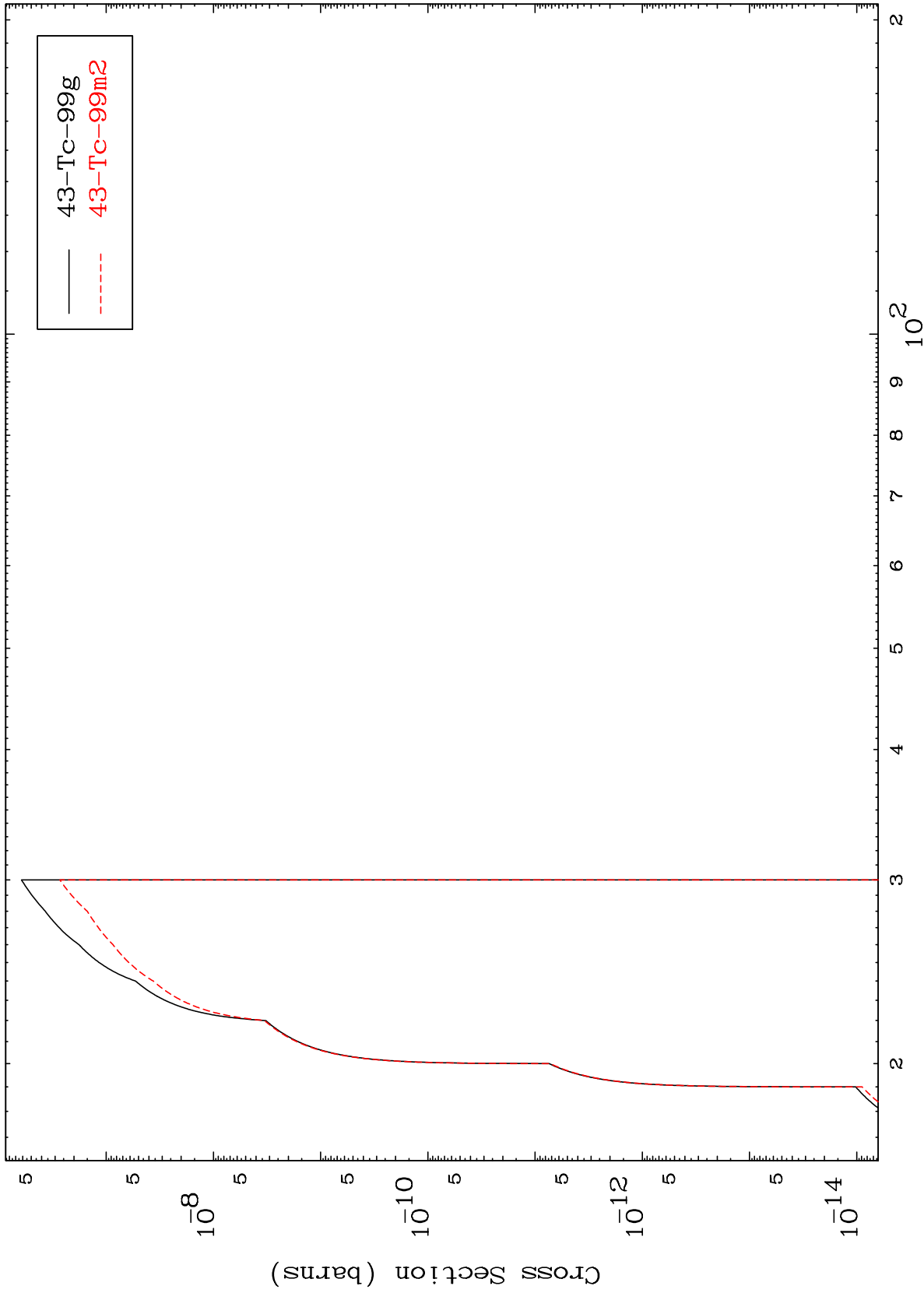
10^2

44-Ru-102

MAT 4443

44-Ru-102

(n,t)
Radionuclide Production Cross Section



13

Incident Energy (MeV)

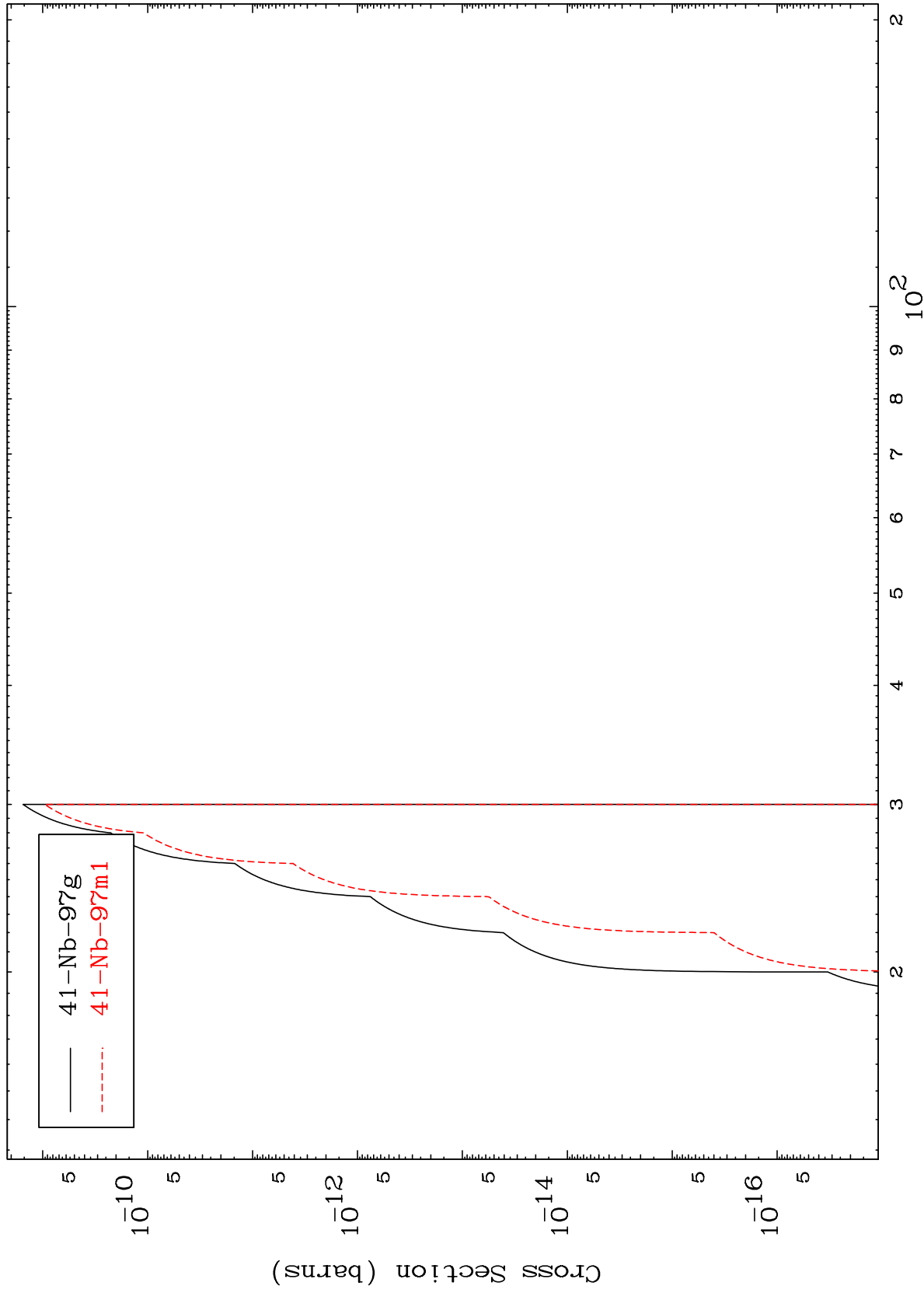
44-Ru-102

MAT 4443

(n,p) α

44-Ru-102

Radionuclide Production Cross Section



14

Incident Energy (MeV)

44-Ru-102