

Program EVALPLOT
(Version 2021-1)

by

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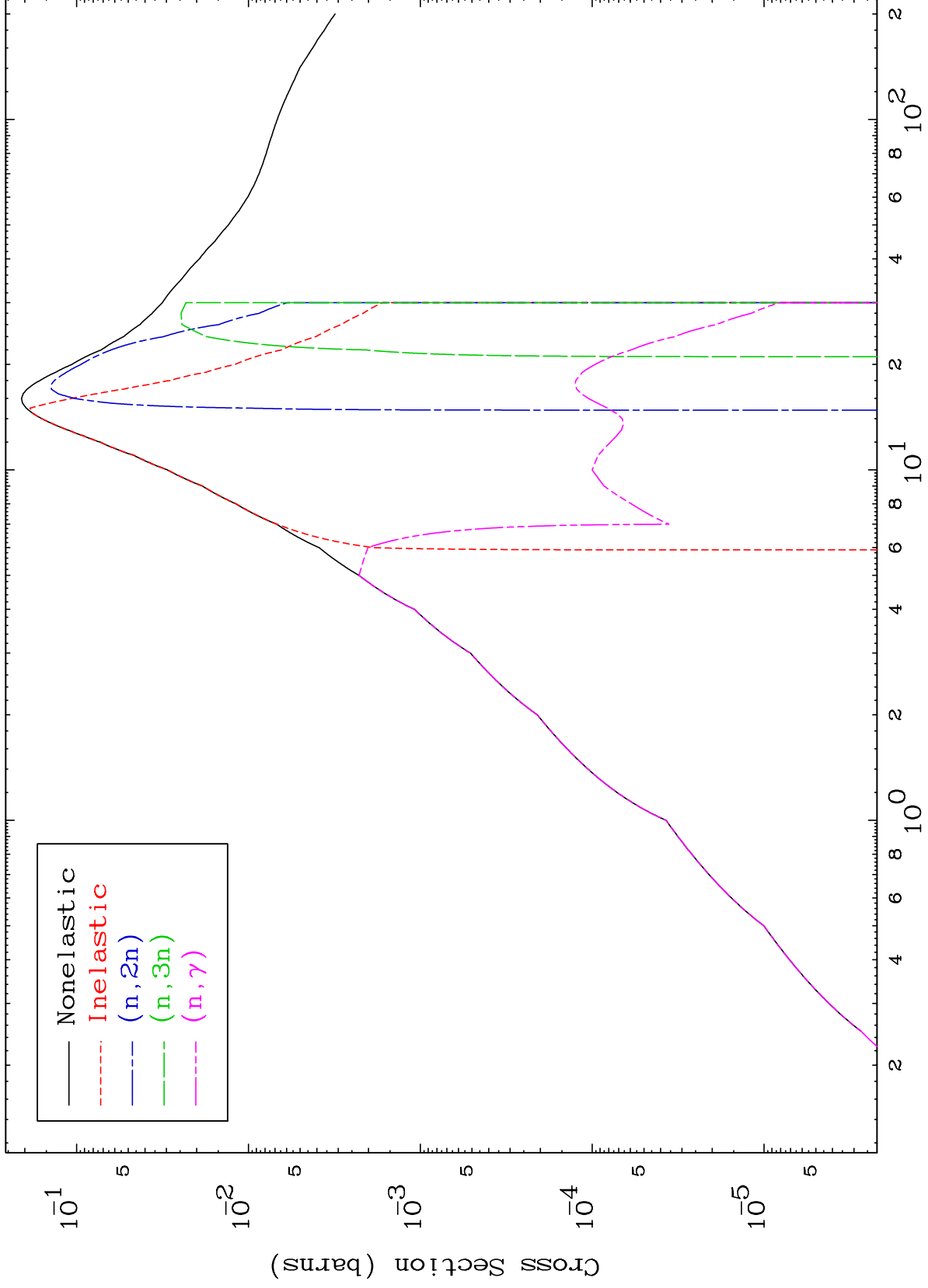
Press Mouse Button to Start

MAT 4452

Photon Major

44-Ru-105

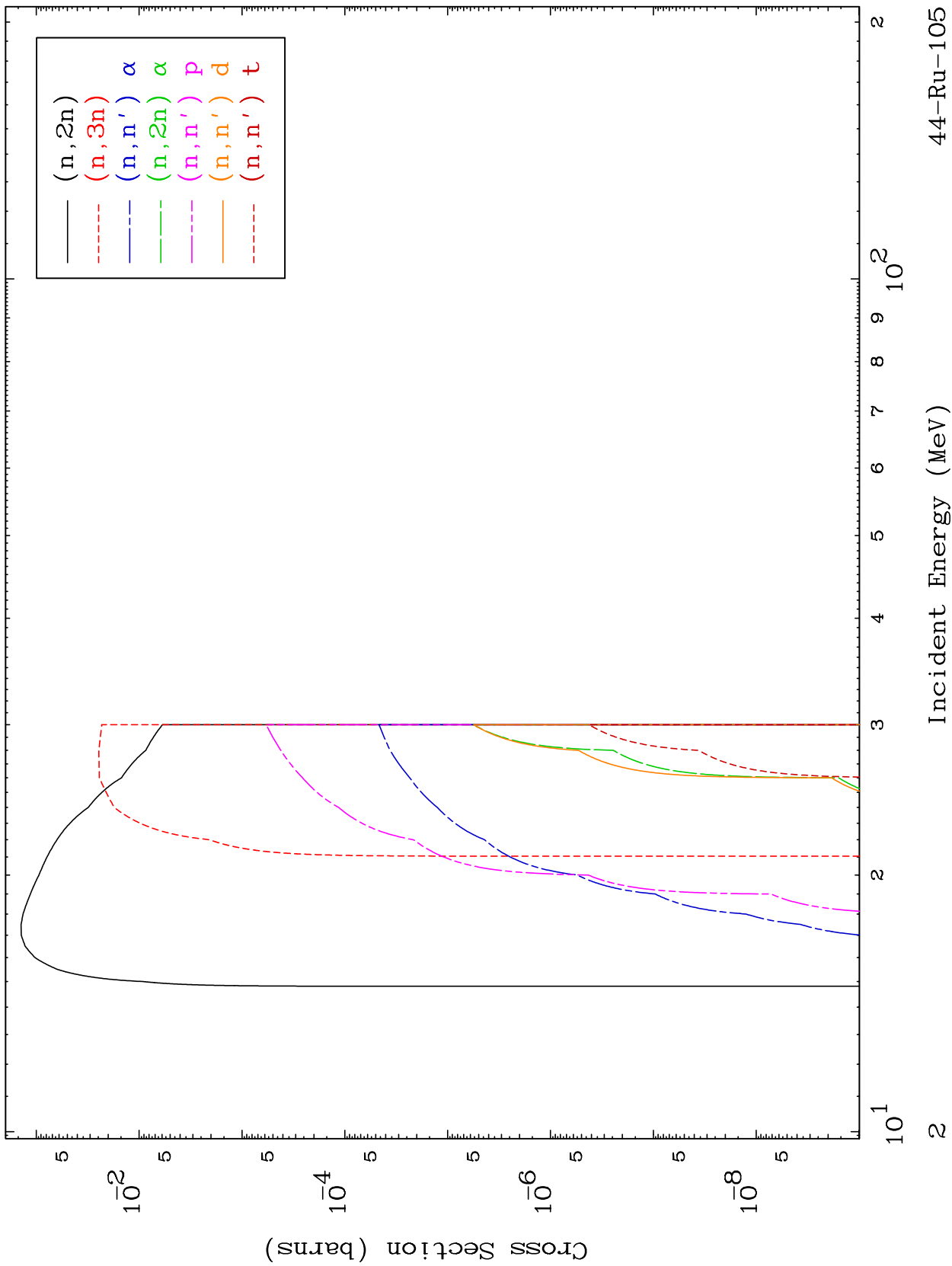
0 Kelvin Cross Sections



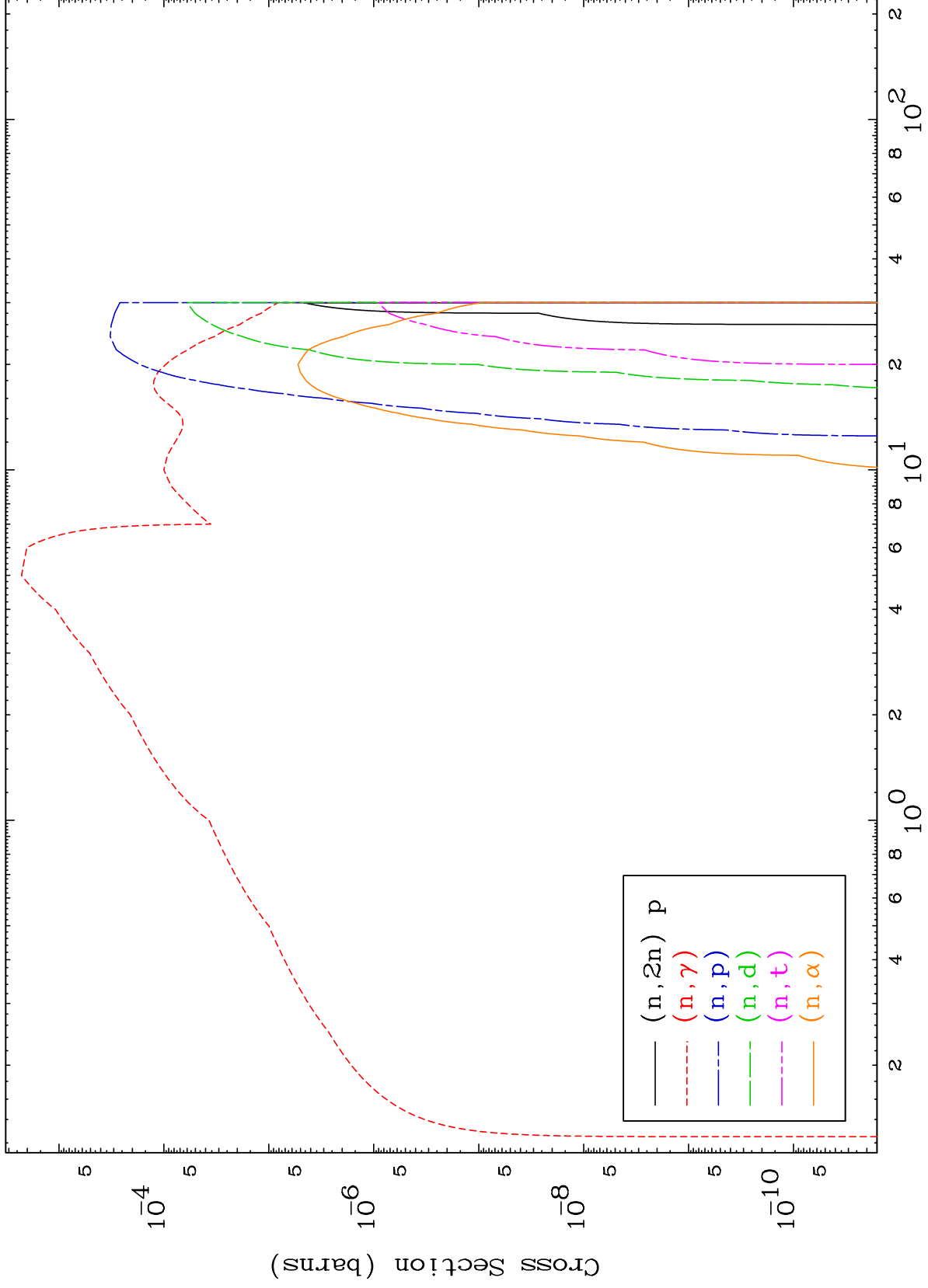
MAT 4452

Photon Neutron Absorption
0 Kelvin Cross Sections

44-Ru-105



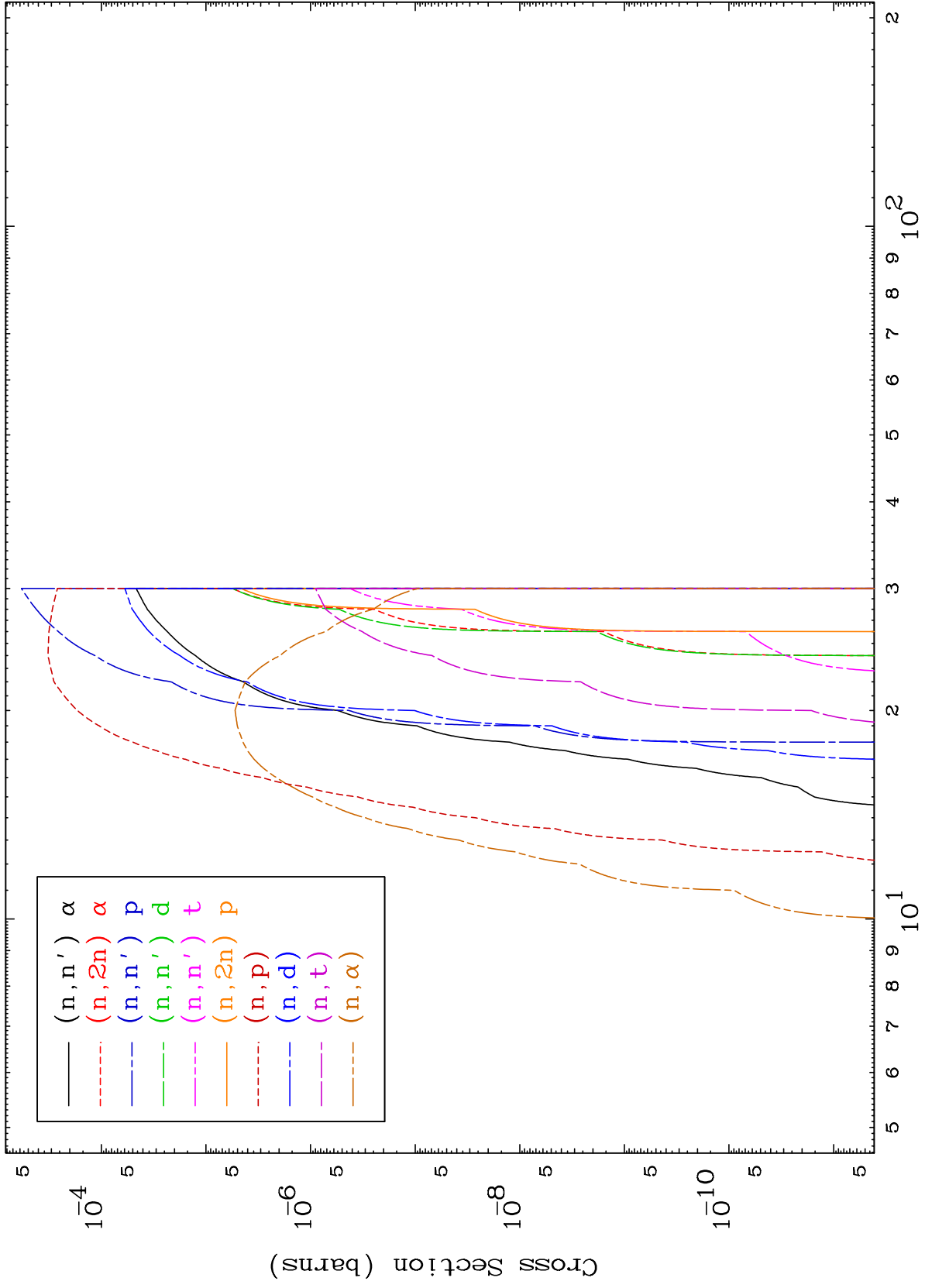
44-Ru-105



MAT 4452

Photon Charged Particle
0 Kelvin Cross Sections

44-Ru-105



4

Incident Energy (MeV)

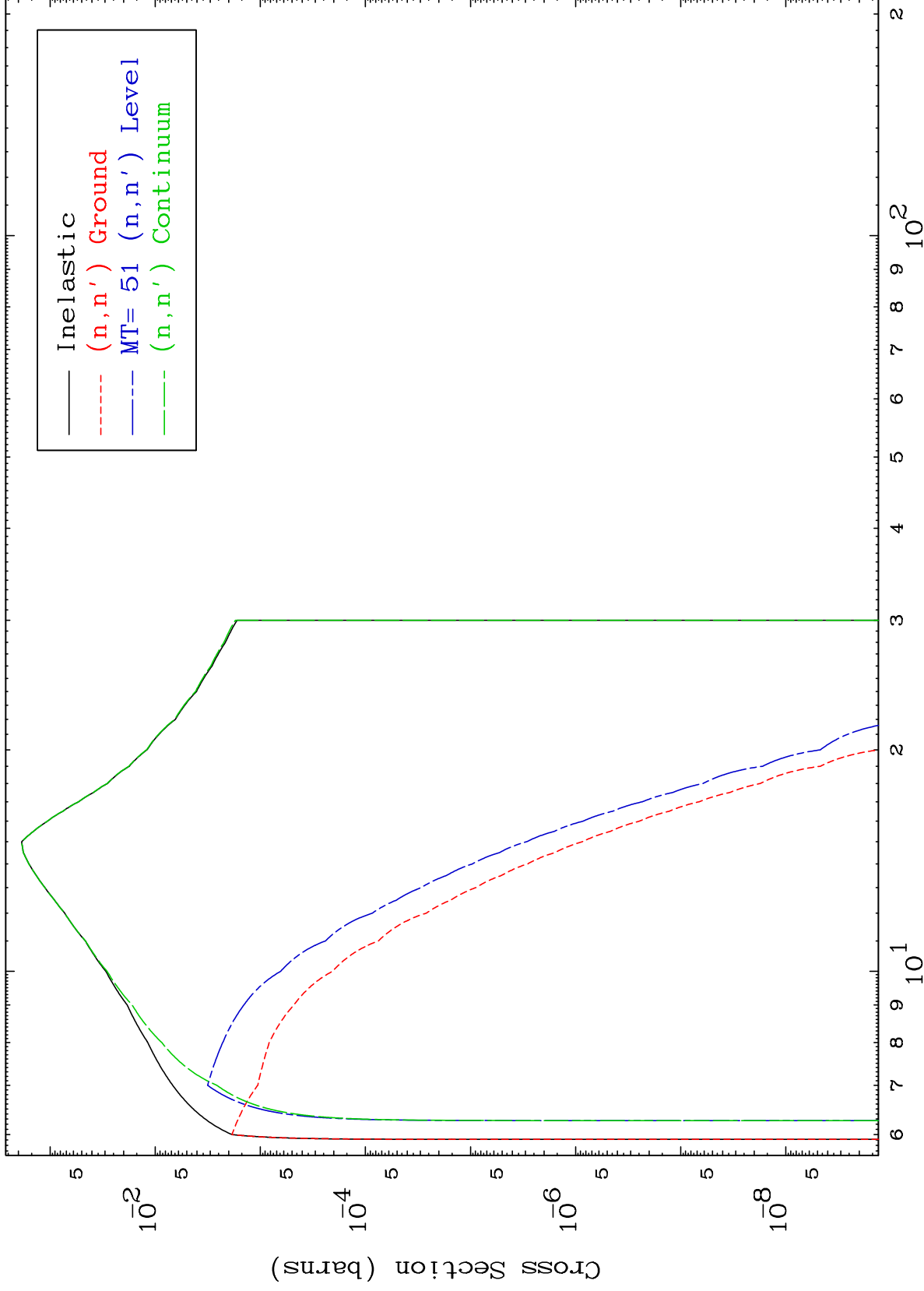
44-Ru-105

MAT 4452

(γ, n') Levels

44-Ru-105

0 Kelvin Cross Sections



5

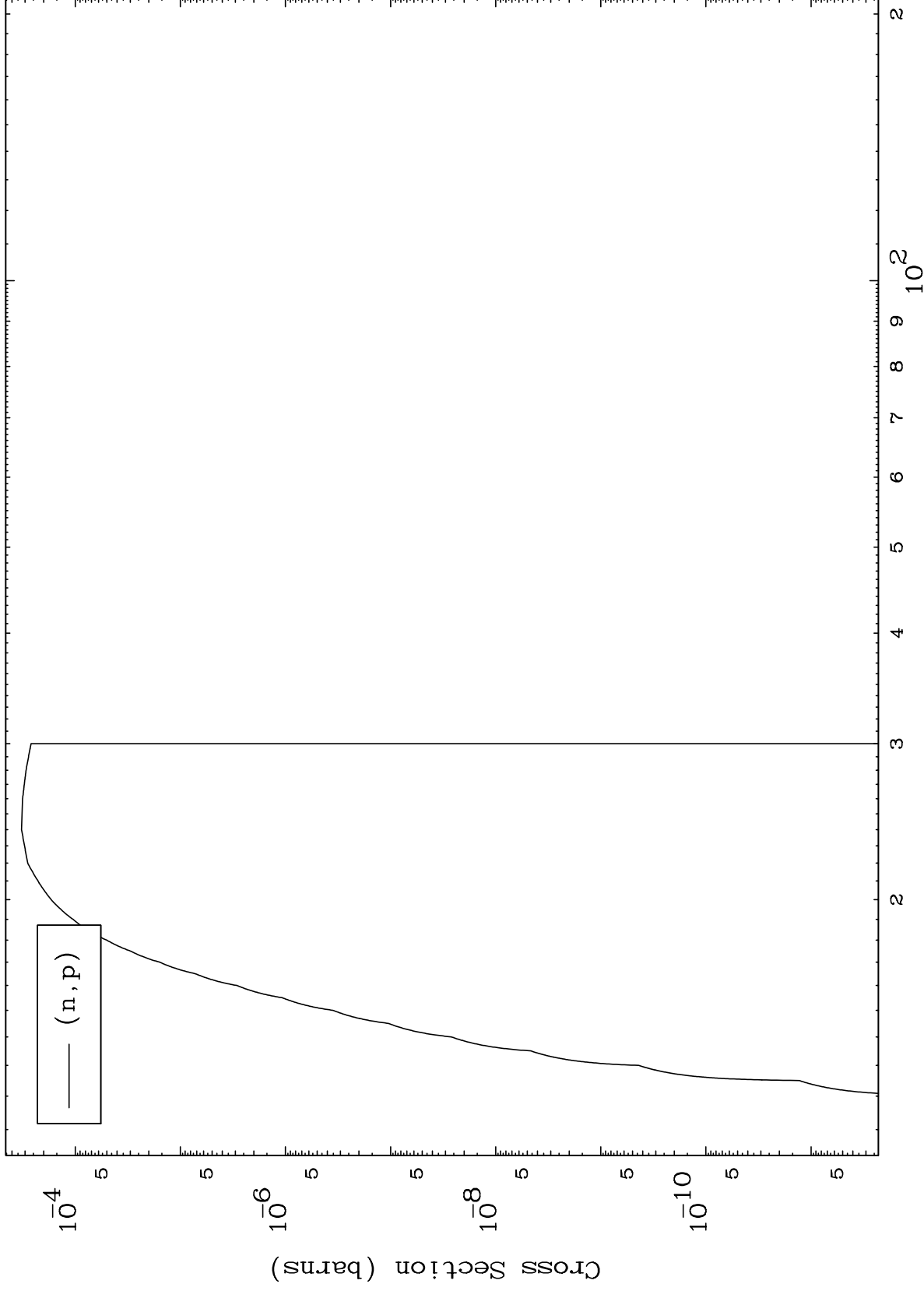
Incident Energy (MeV)

44-Ru-105

MAT 4452

(γ, p) Levels
0 Kelvin Cross Sections

44-Ru-105



6

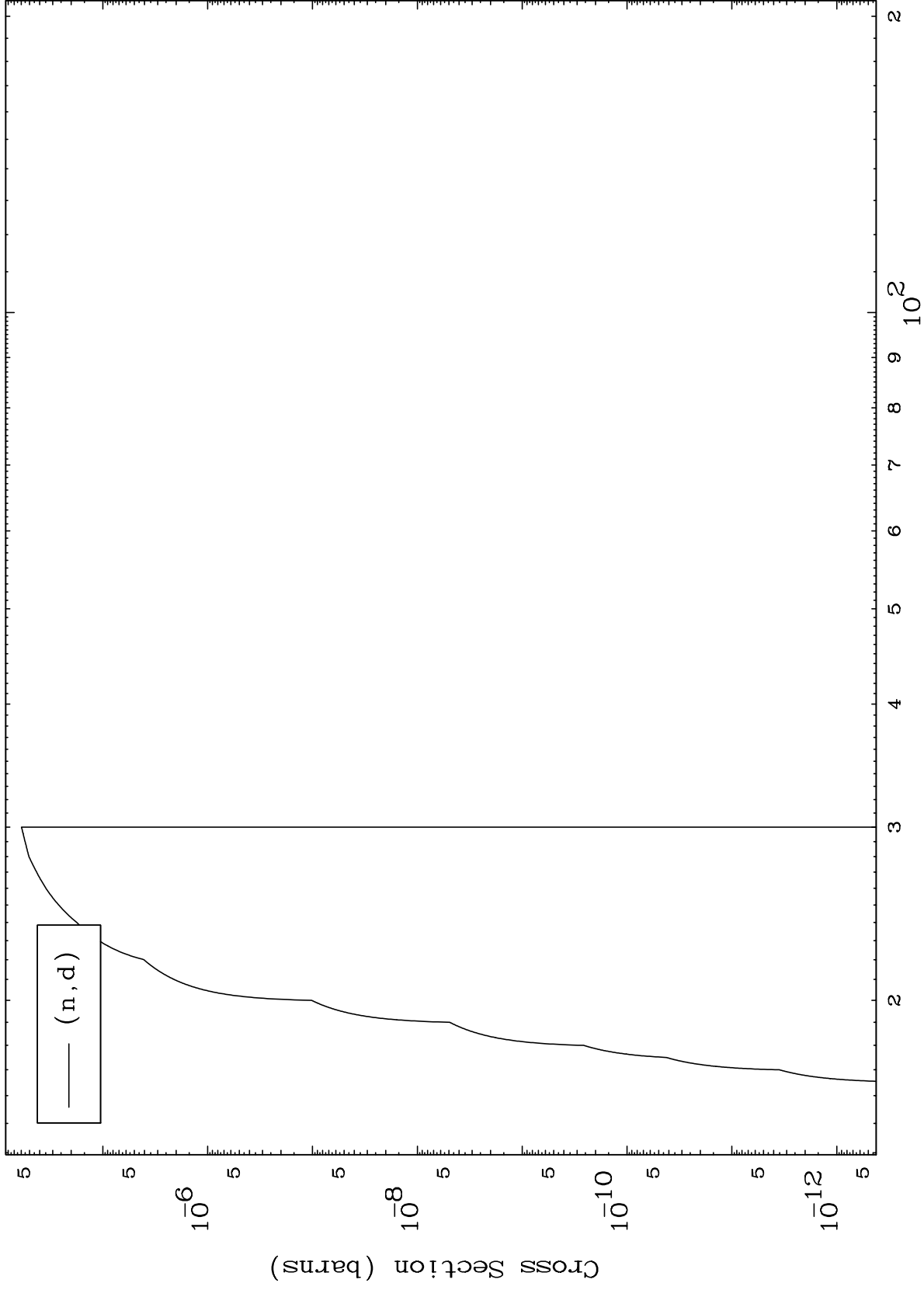
Incident Energy (MeV)

44-Ru-105

MAT 4452

(γ, d) Levels
0 Kelvin Cross Sections

44-Ru-105



7

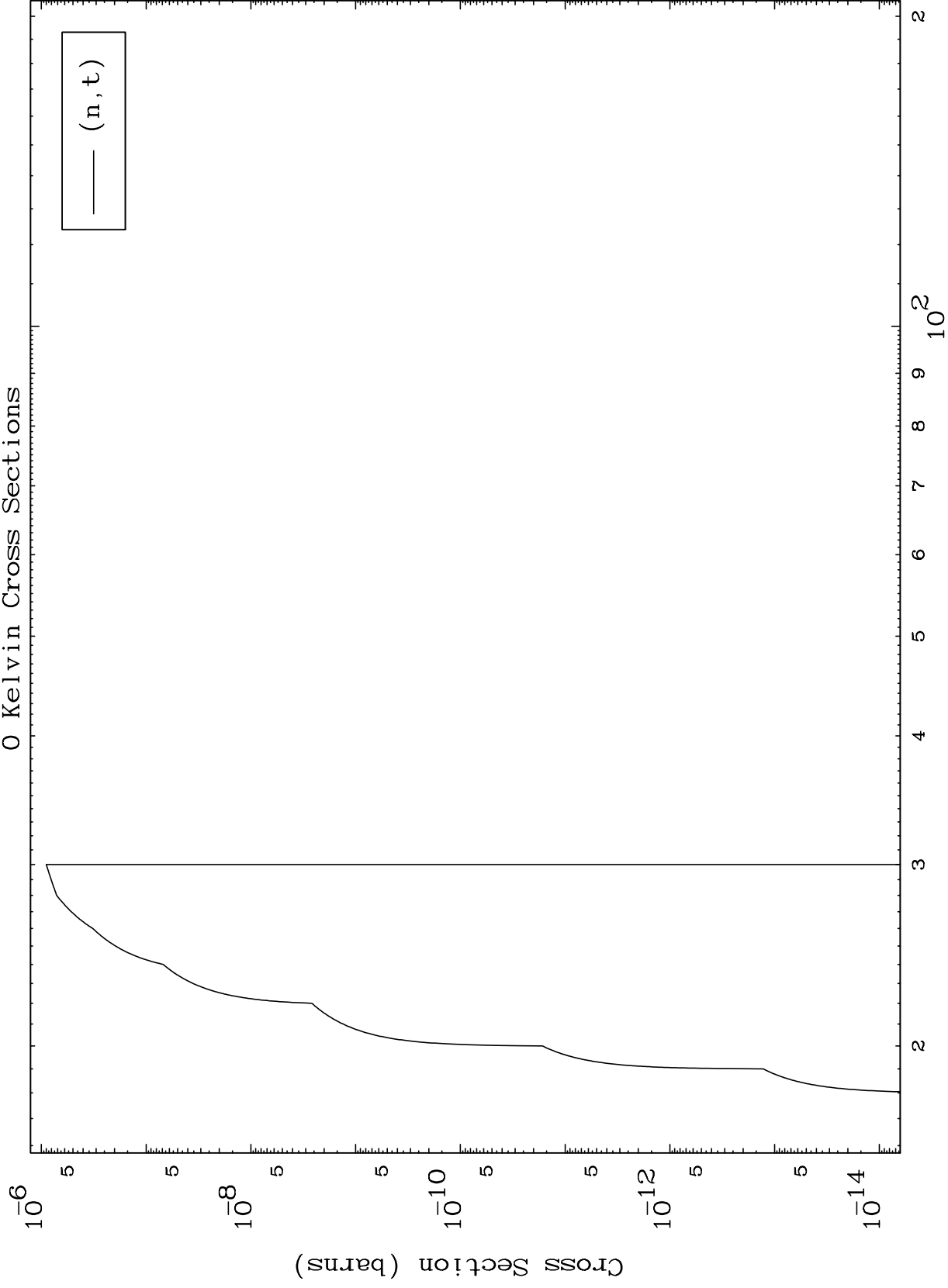
Incident Energy (MeV)

44-Ru-105

MAT 4452

44-Ru-105

(γ, t) Levels
0 Kelvin Cross Sections



44-Ru-105

Incident Energy (MeV)

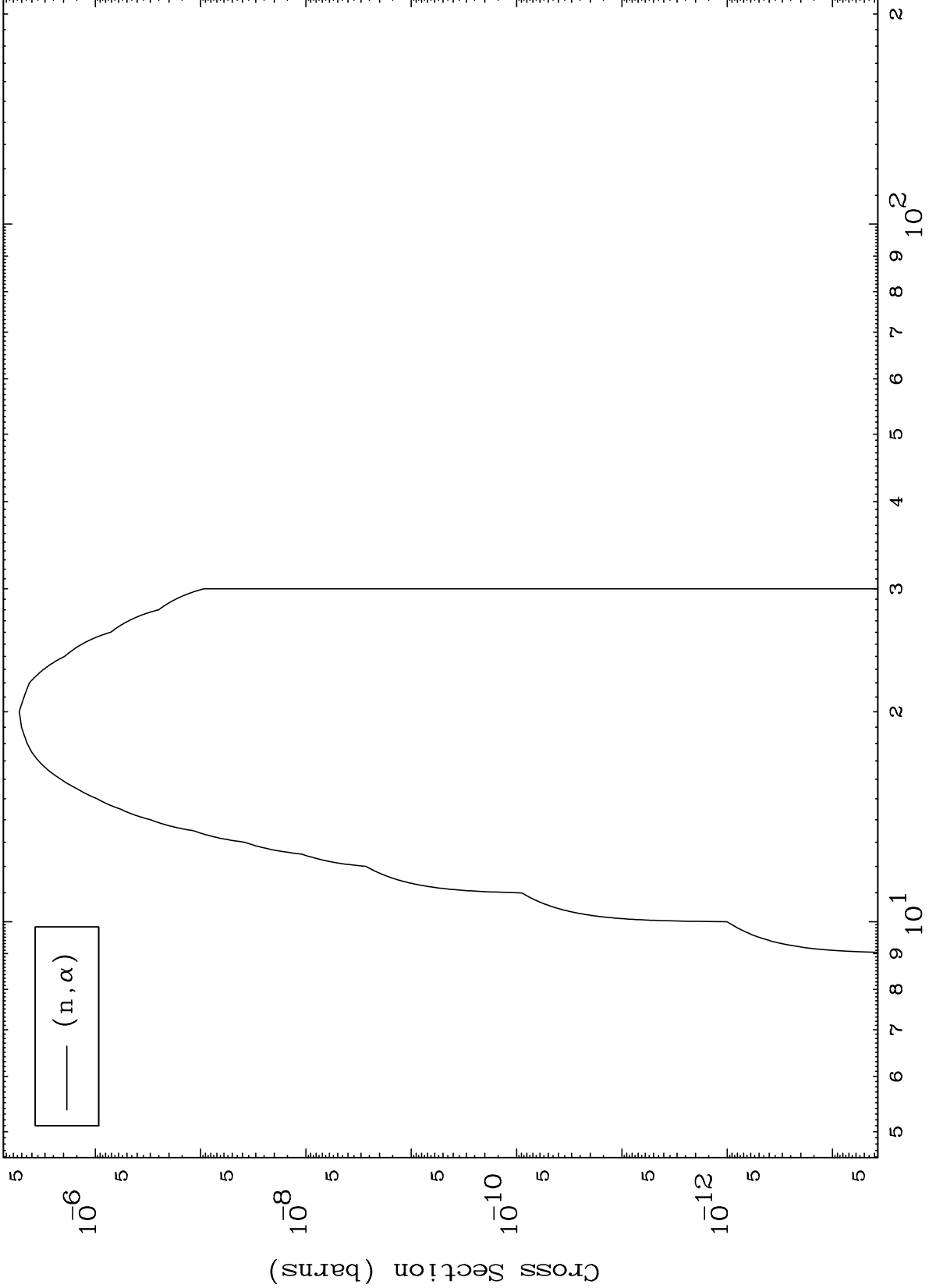
8

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(γ, α) Levels

44-Ru-105

0 Kelvin Cross Sections

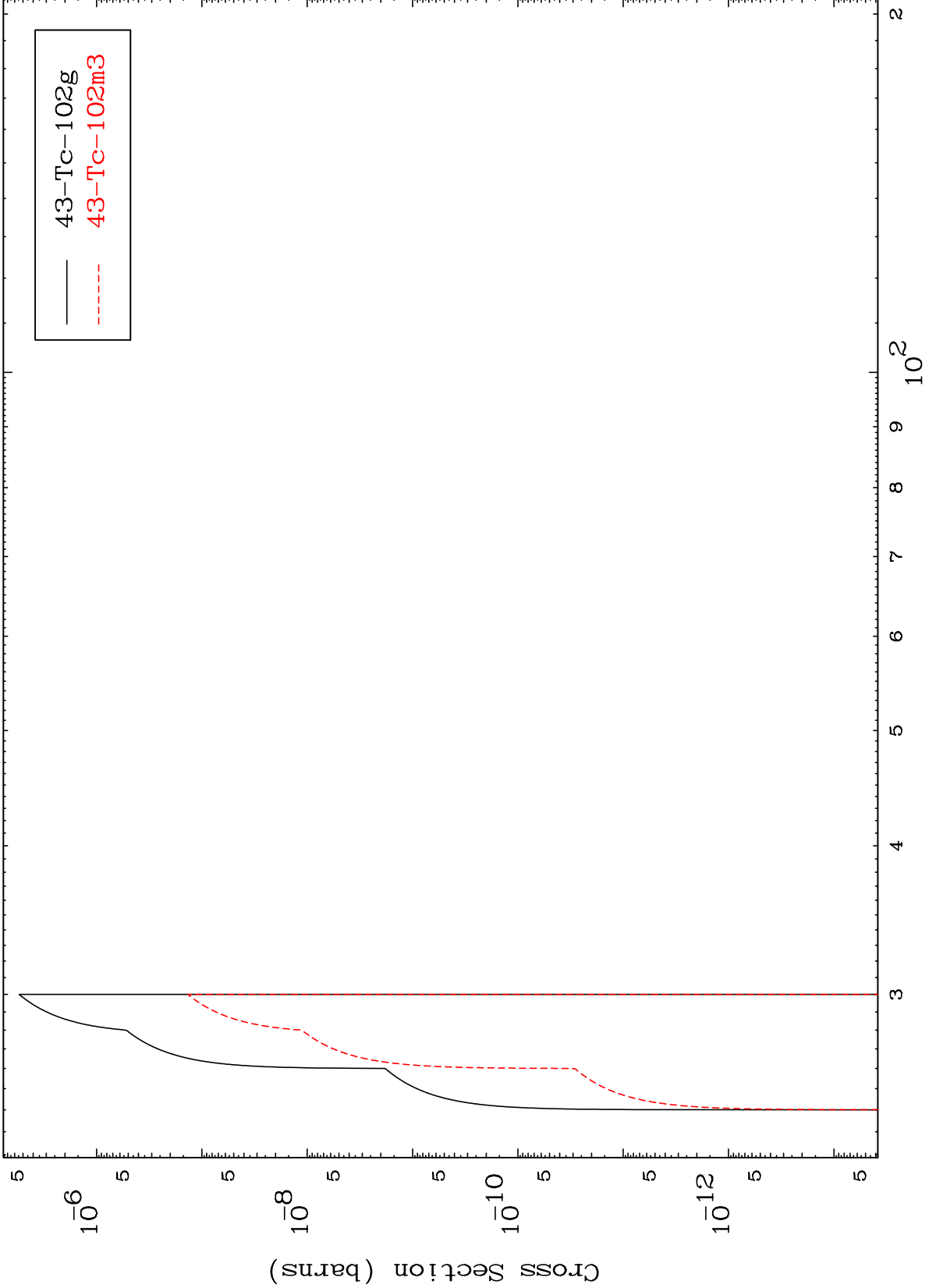


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(n,n') d

44-Ru-105

Radionuclide Production Cross Section



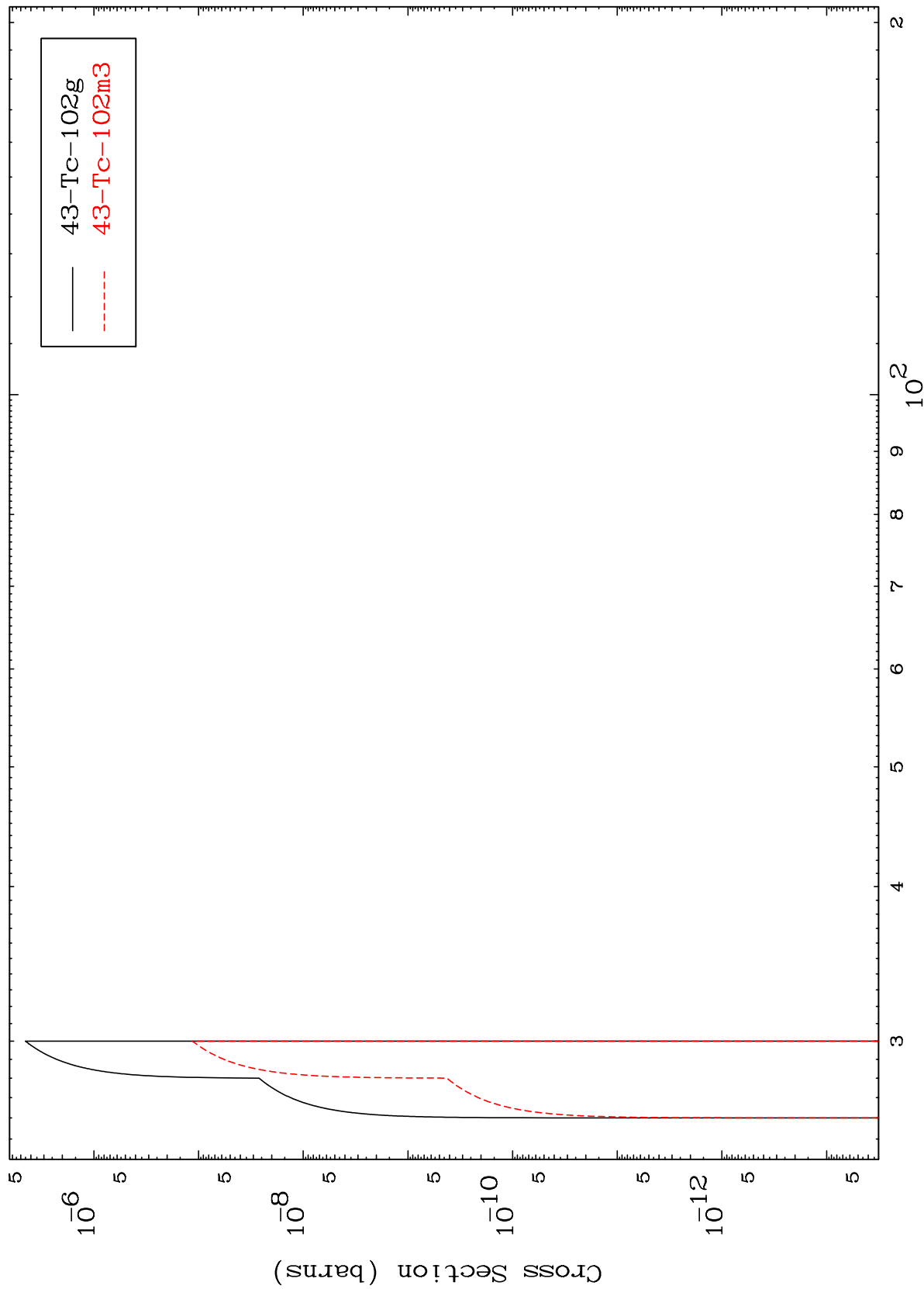
43-Tc-102g
43-Tc-102m3

10

Incident Energy (MeV)

44-Ru-105

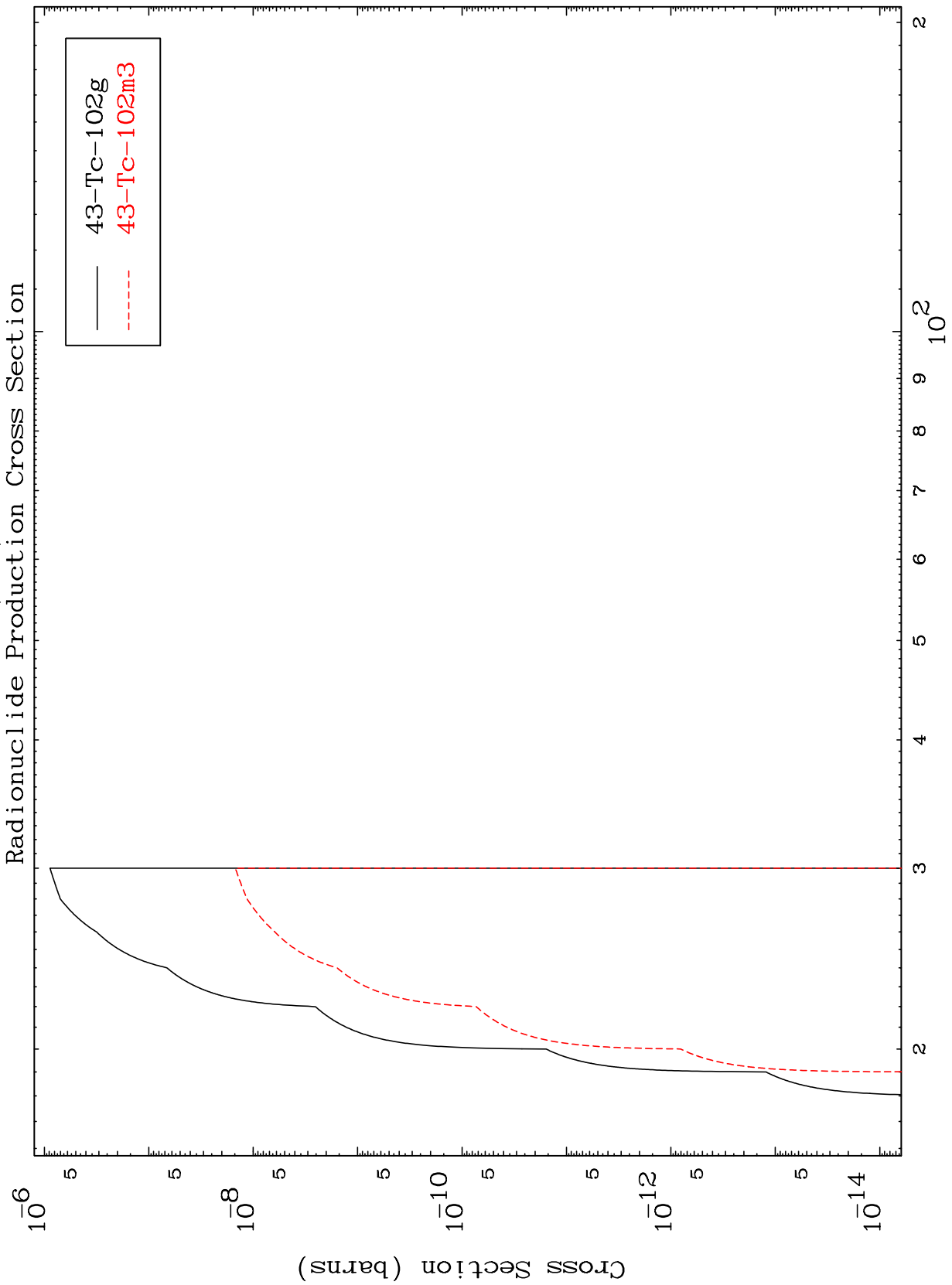
Radionuclide Production Cross Section



MAT 4452

44-Ru-105

(n, t)
Radionuclide Production Cross Section



12

Incident Energy (MeV)

44-Ru-105