

Program EVALPLOT
(Version 2021-1)

by

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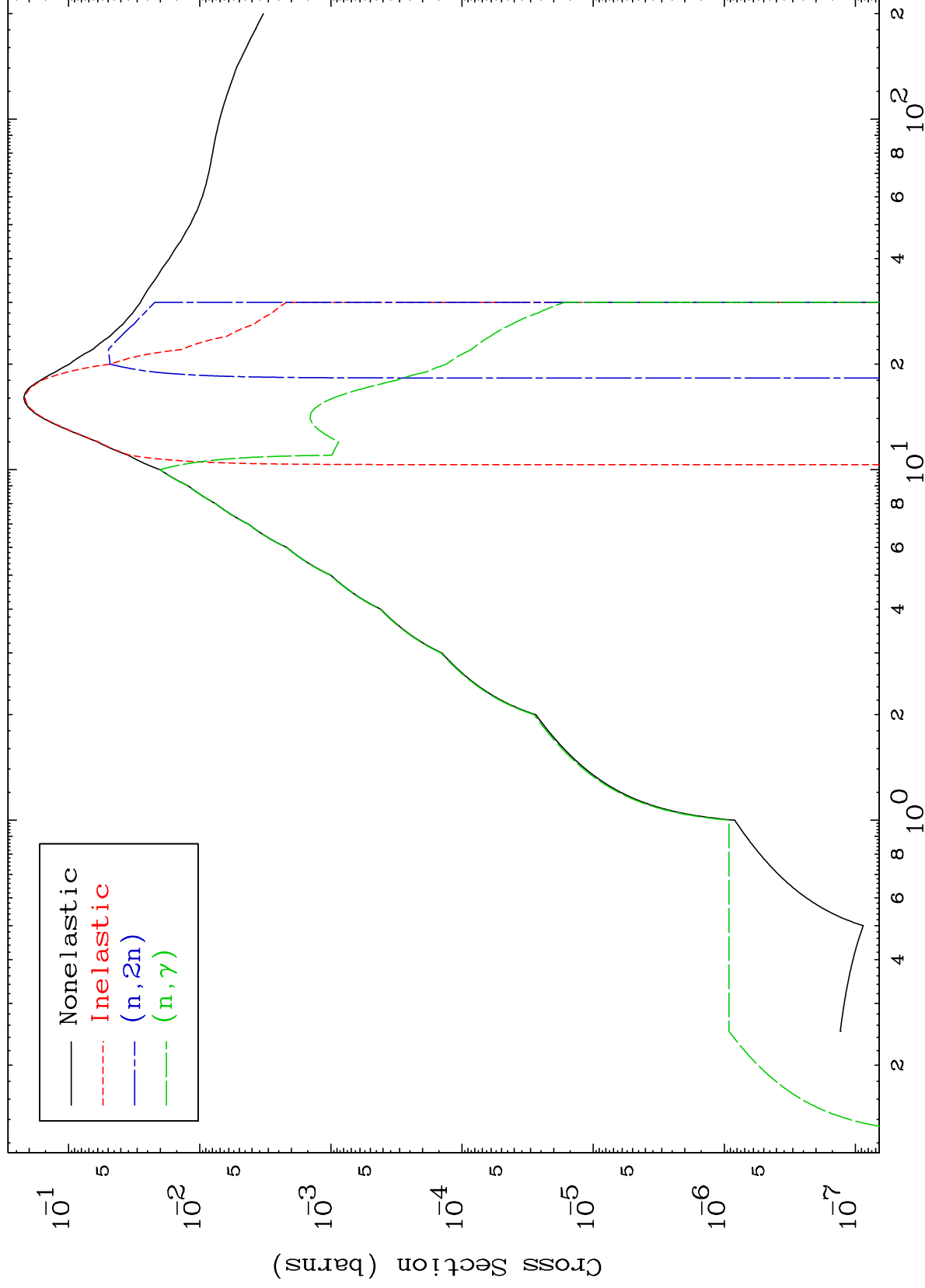
Press Mouse Button to Start

MAT 4831

Photon Major

48-Cd-108

0 Kelvin Cross Sections



1

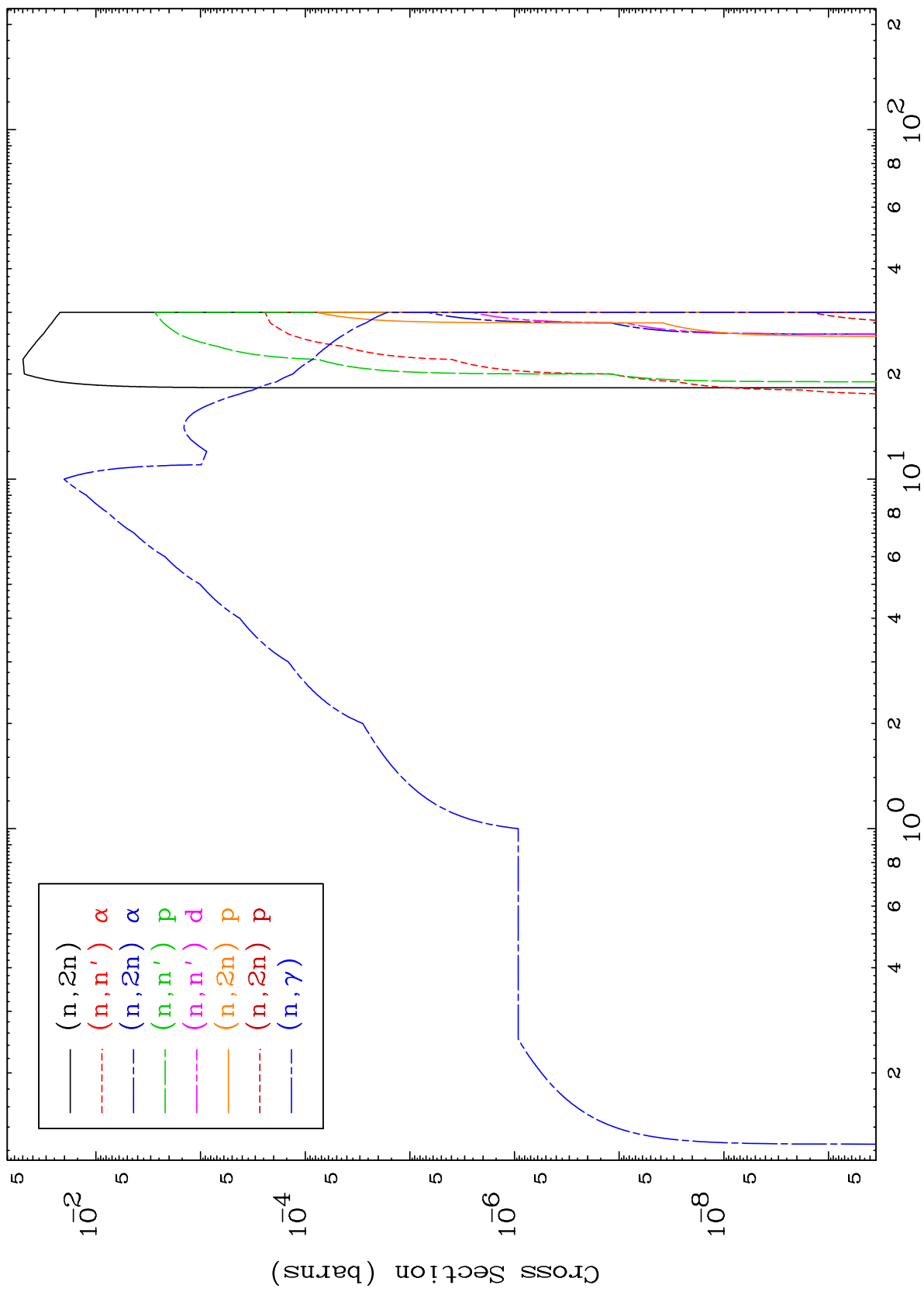
Incident Energy (MeV)

48-Cd-108

MAT 4831

Photon Neutron Absorption
0 Kelvin Cross Sections

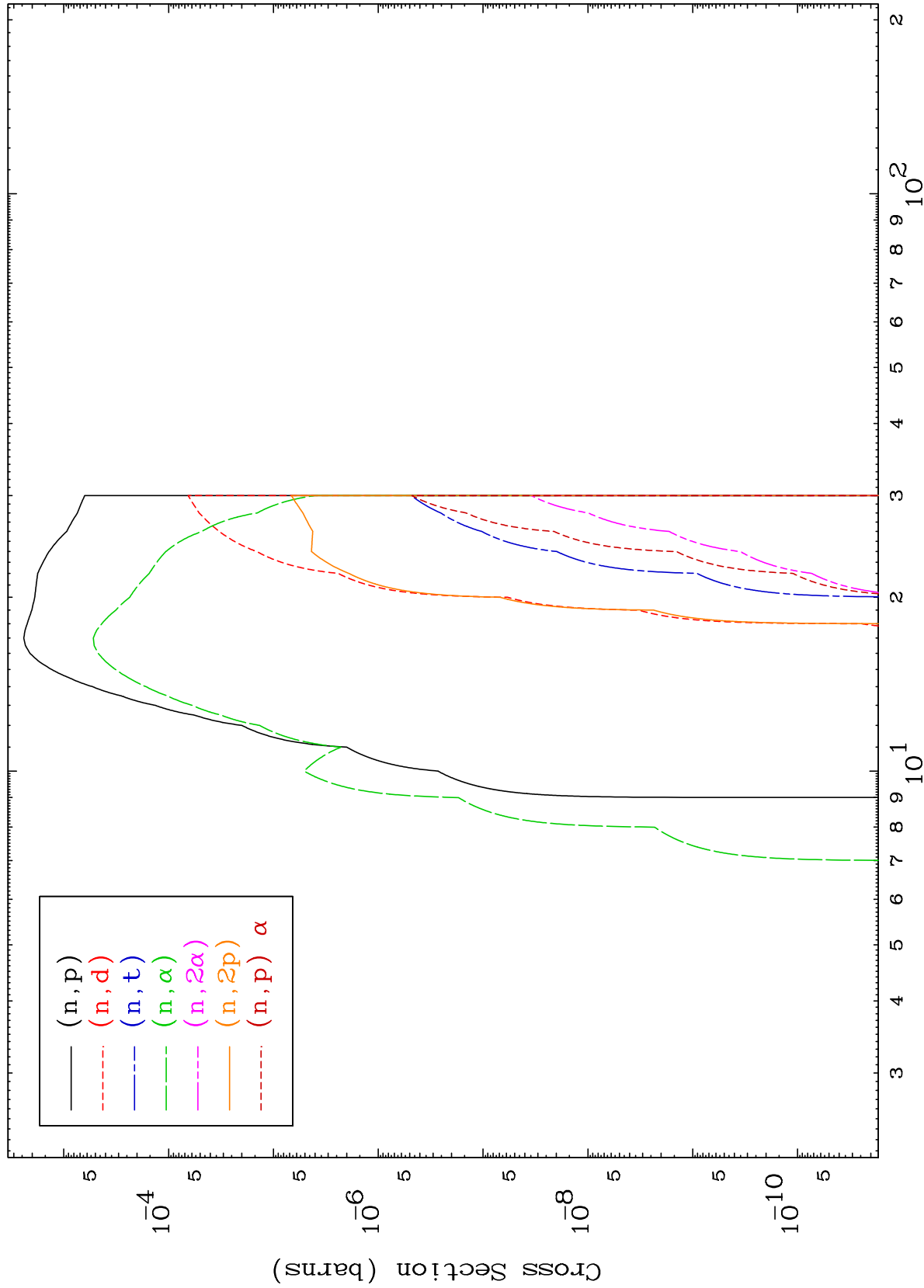
48-Cd-108



2

Incident Energy (MeV)

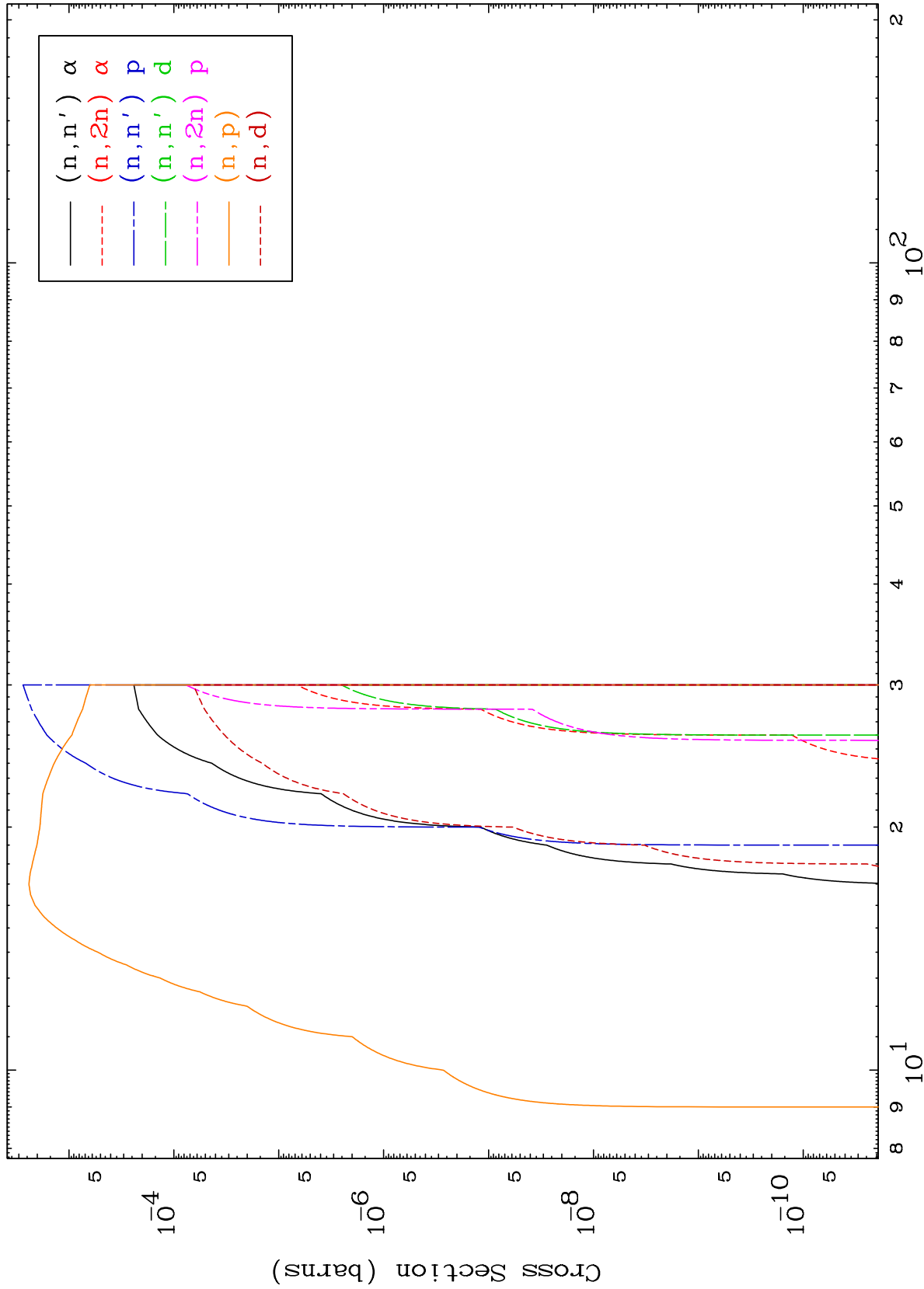
48-Cd-108



MAT 4831

Photon Charged Particle
0 Kelvin Cross Sections

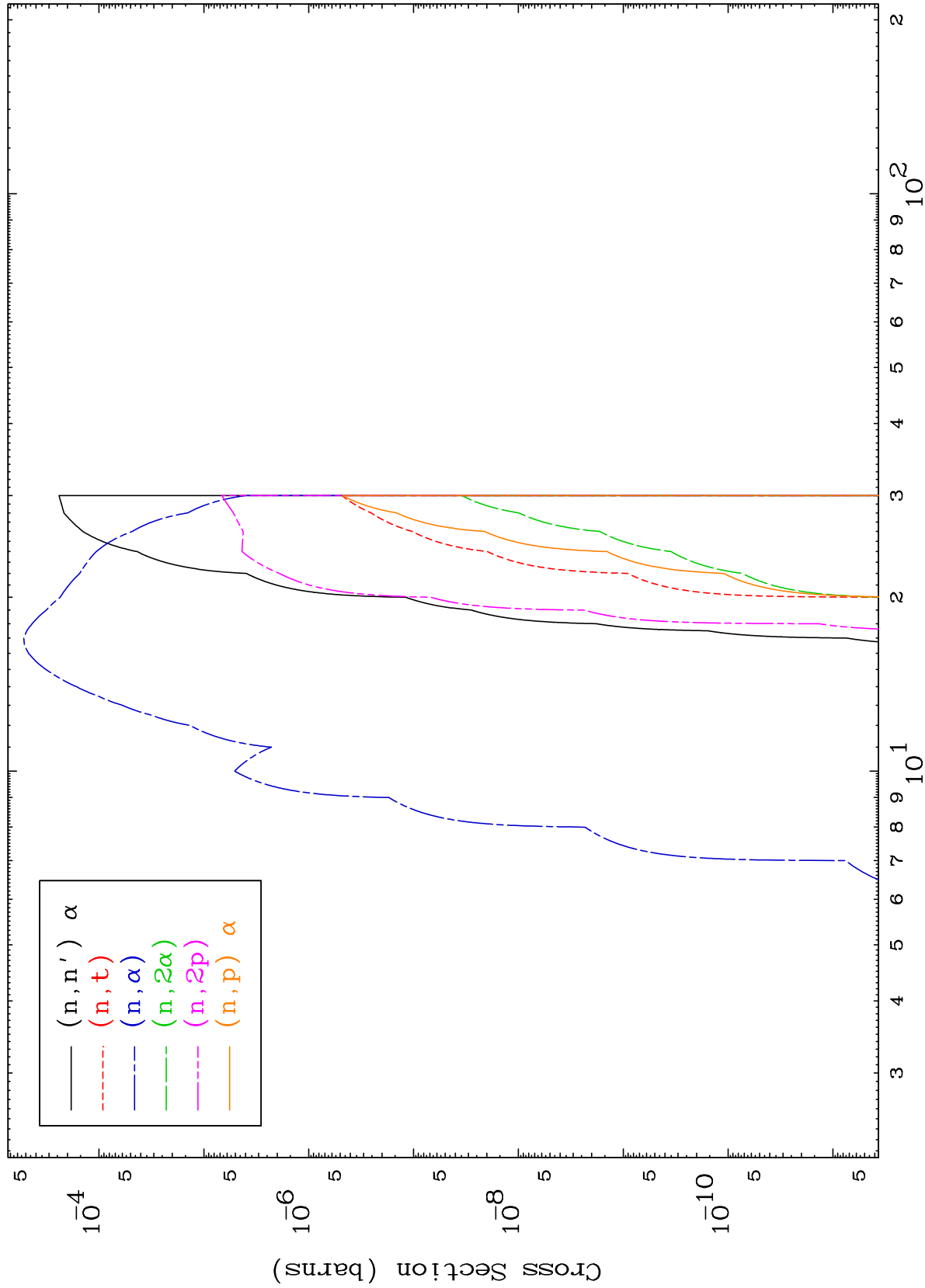
48-Cd-108



4

Incident Energy (MeV)

48-Cd-108

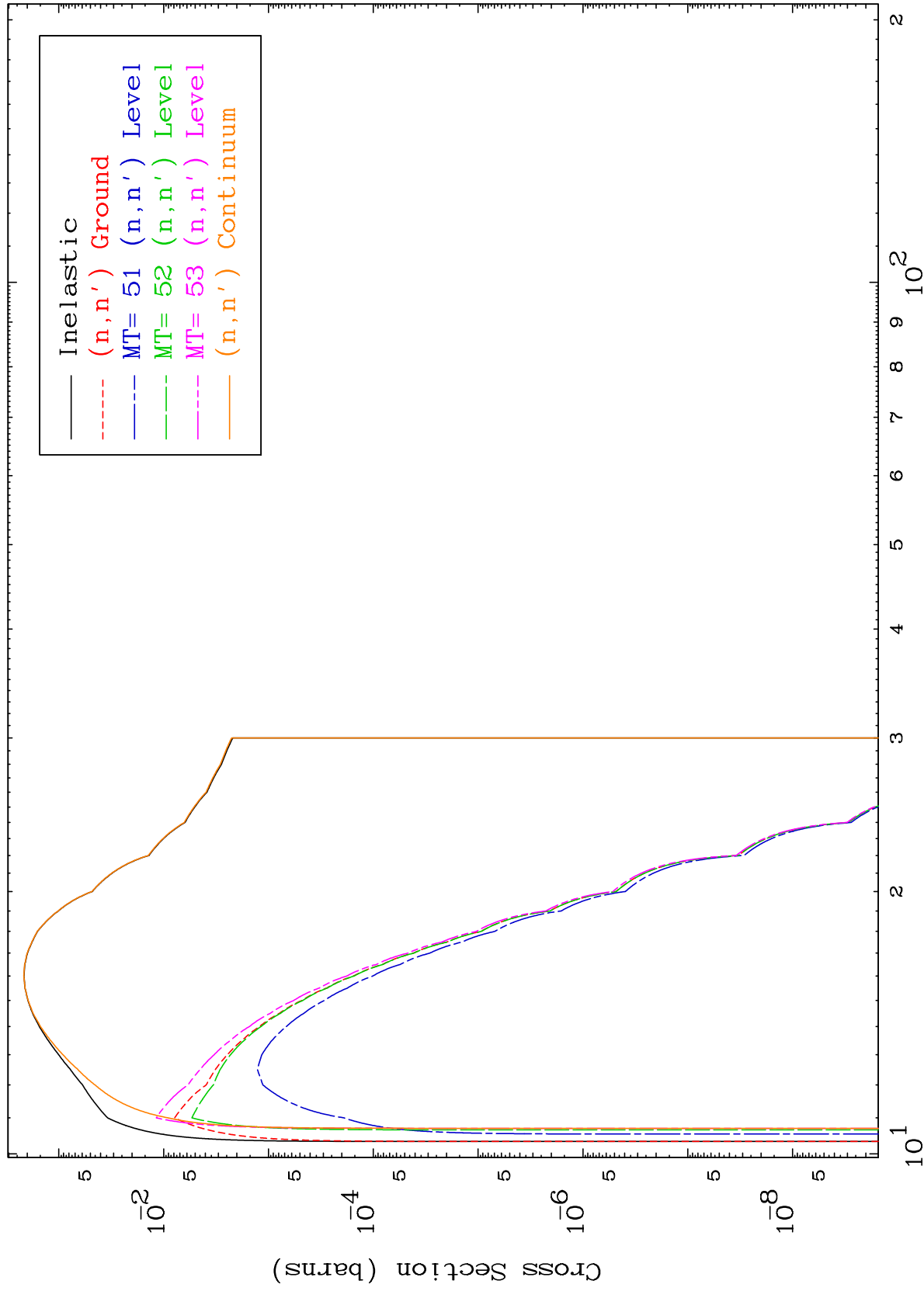


MAT 4831

(γ, n') Levels

0 Kelvin Cross Sections

48-Cd-108



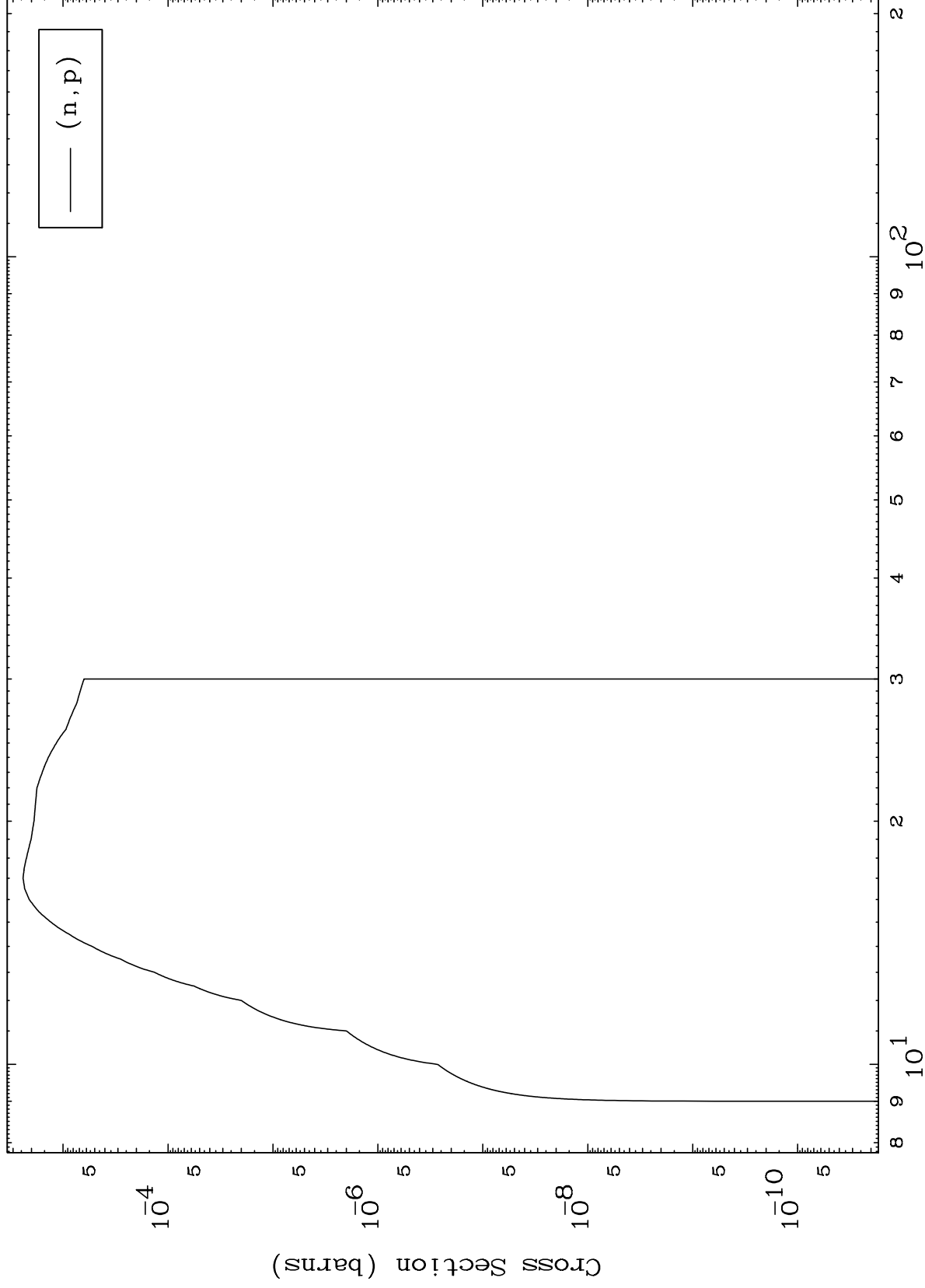
Incident Energy (MeV)

48-Cd-108

MAT 4831

48-Cd-108

(γ ,p) Levels
0 Kelvin Cross Sections



7

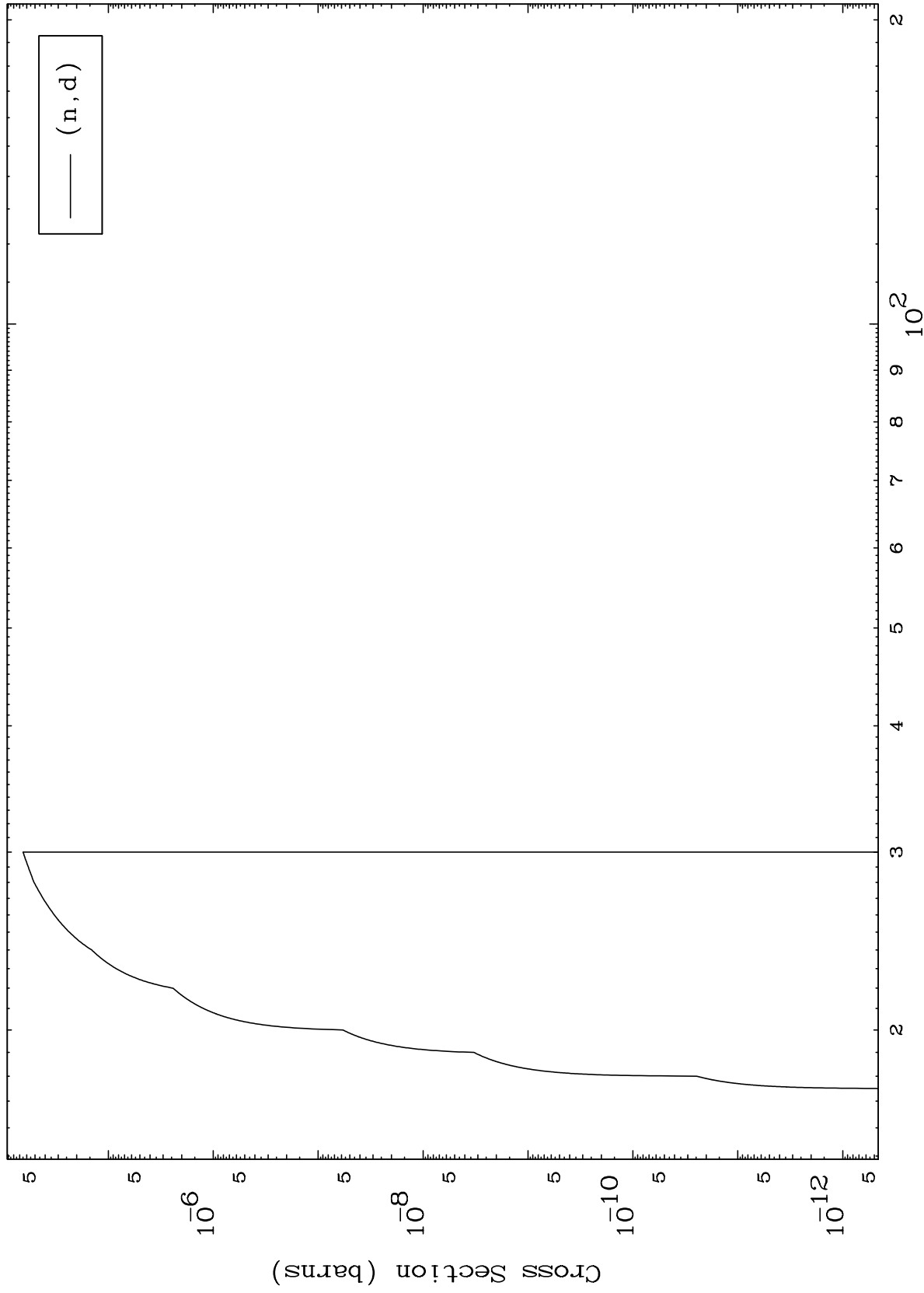
Incident Energy (MeV)

48-Cd-108

MAT 4831

48-Cd-108

(γ, d) Levels
0 Kelvin Cross Sections



8

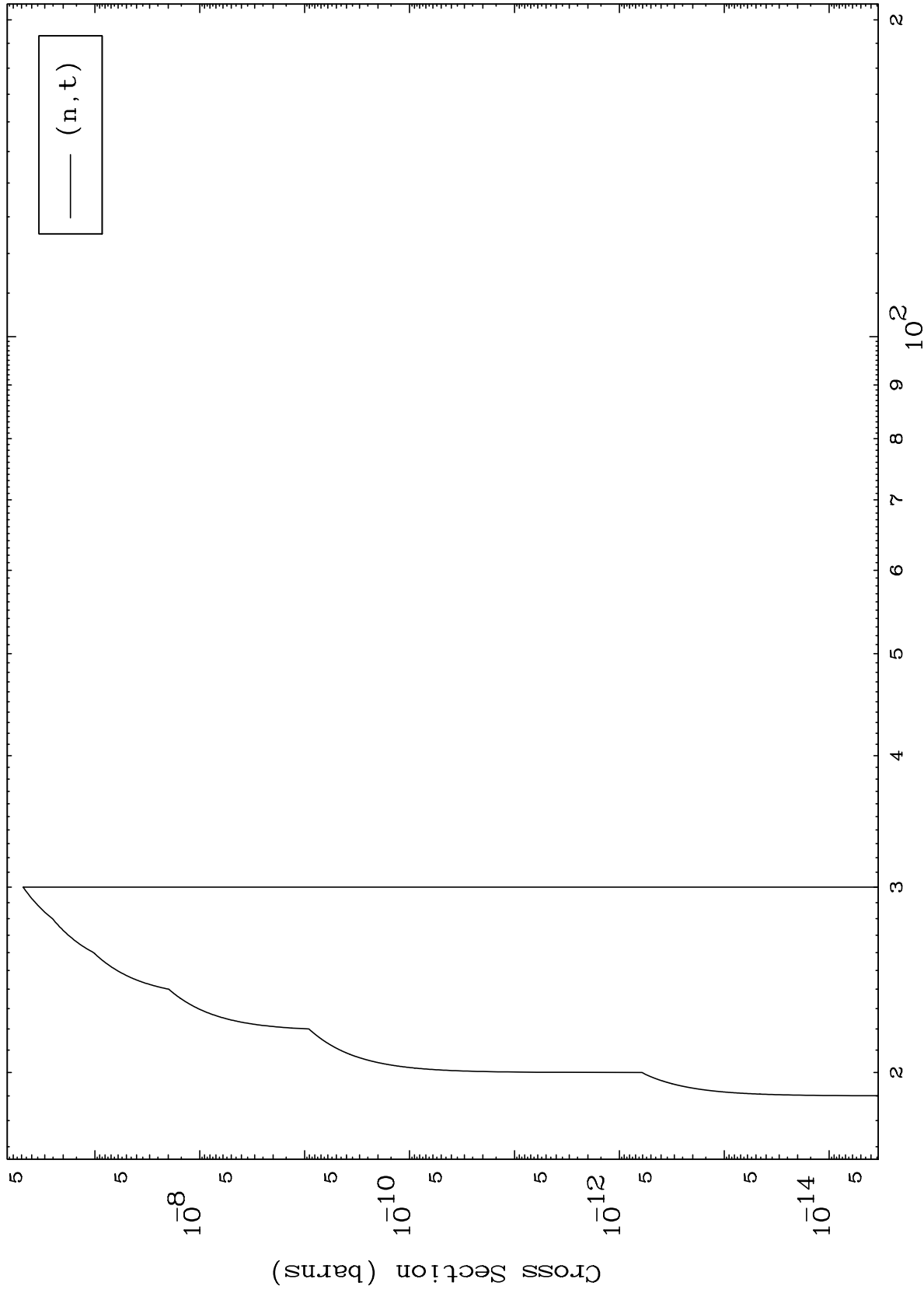
Incident Energy (MeV)

48-Cd-108

MAT 4831

48-Cd-108

(γ, t) Levels
0 Kelvin Cross Sections



9

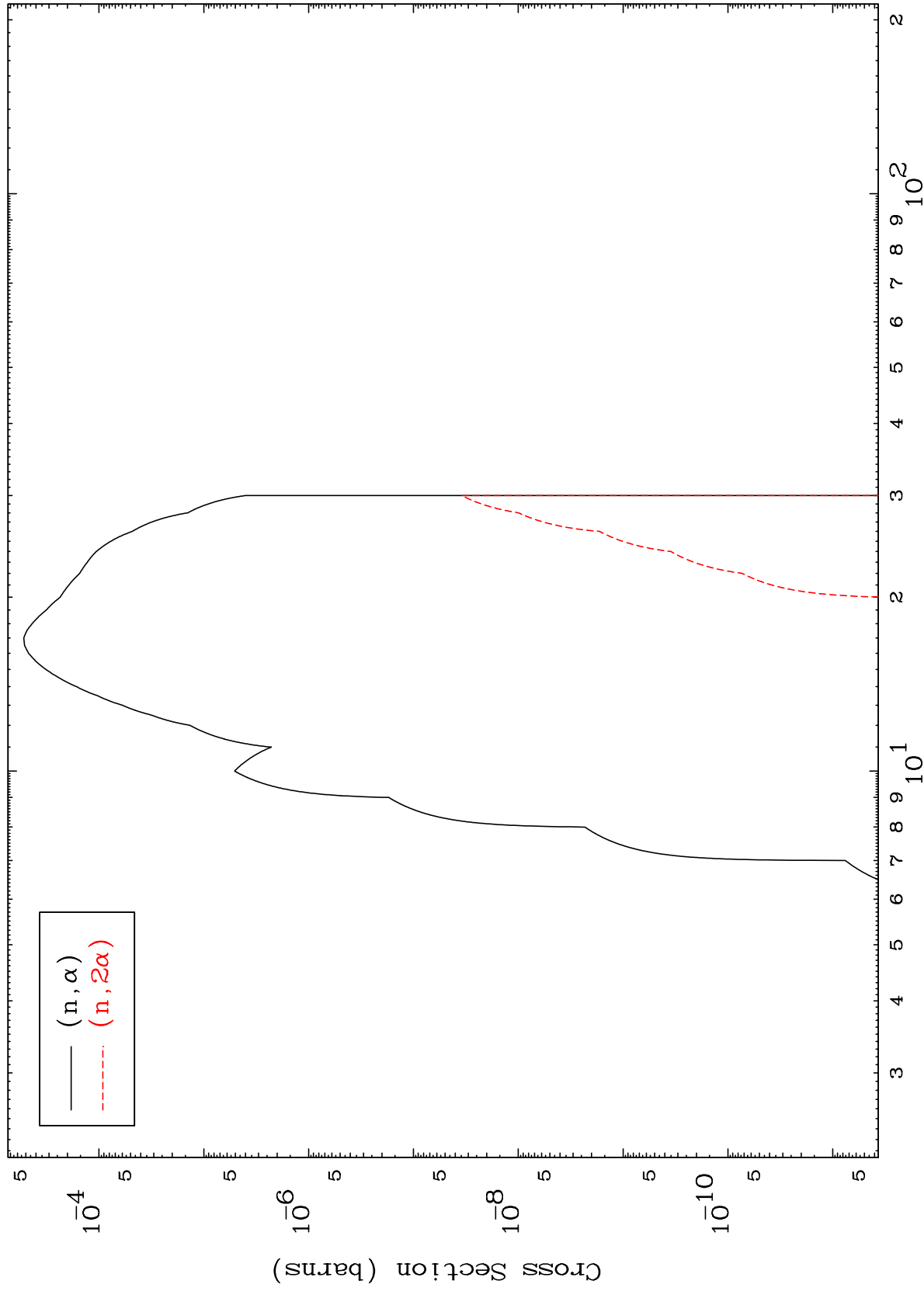
Incident Energy (MeV)

48-Cd-108

MAT 4831

48-Cd-108

(γ, α) Levels
0 Kelvin Cross Sections



10

Incident Energy (MeV)

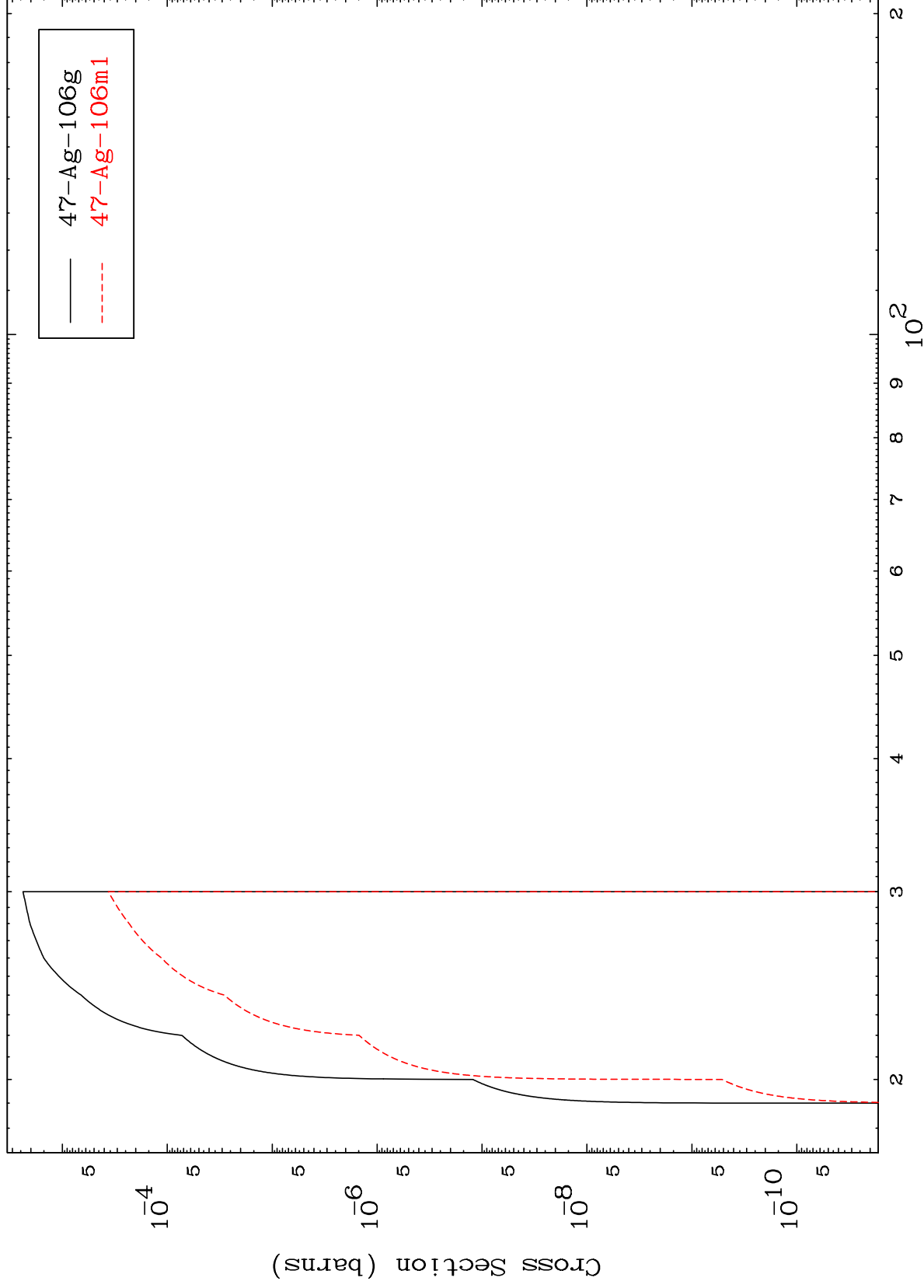
48-Cd-108

MAT 4831

(n,n') p

48-Cd-108

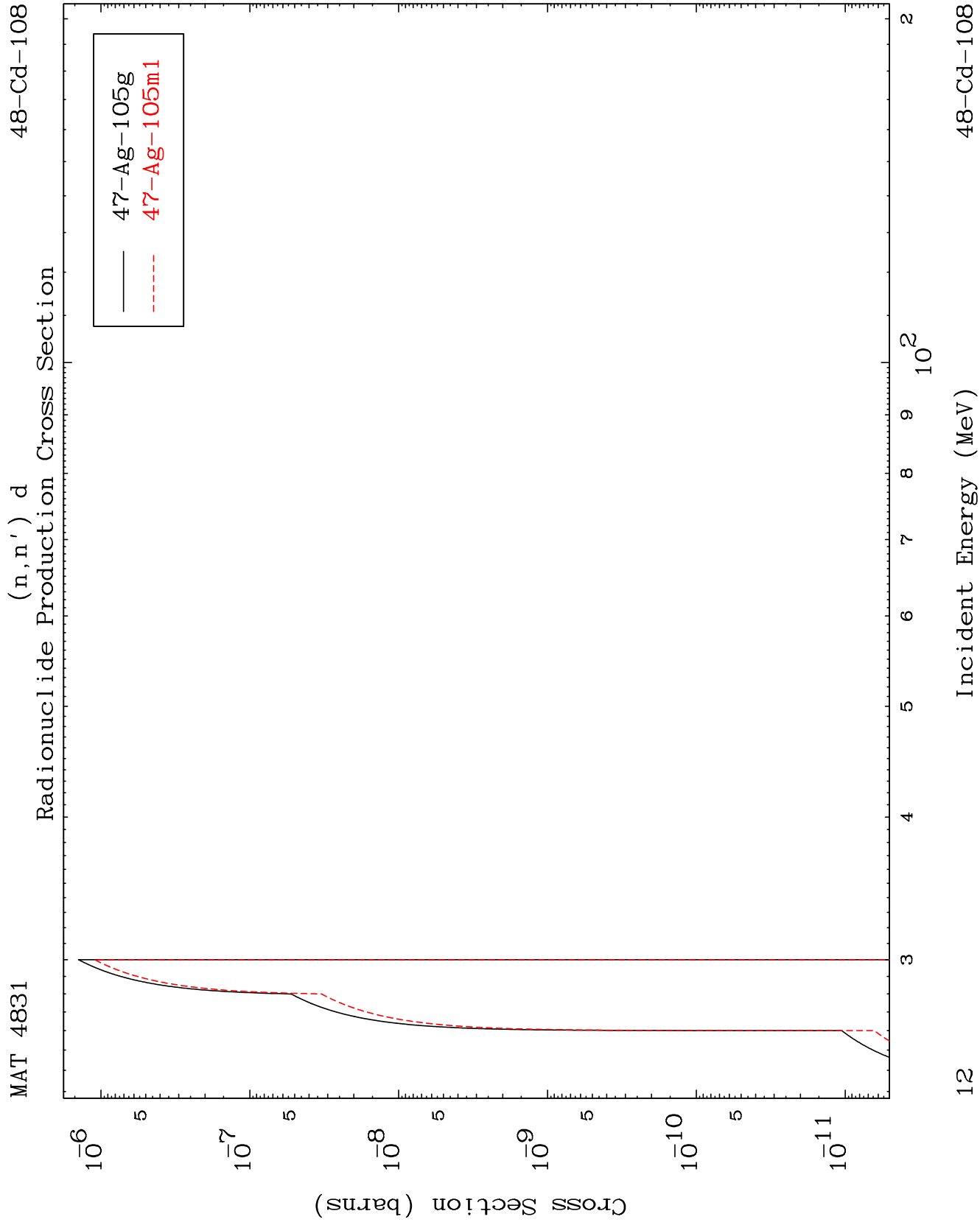
Radionuclide Production Cross Section



11

Incident Energy (MeV)

48-Cd-108

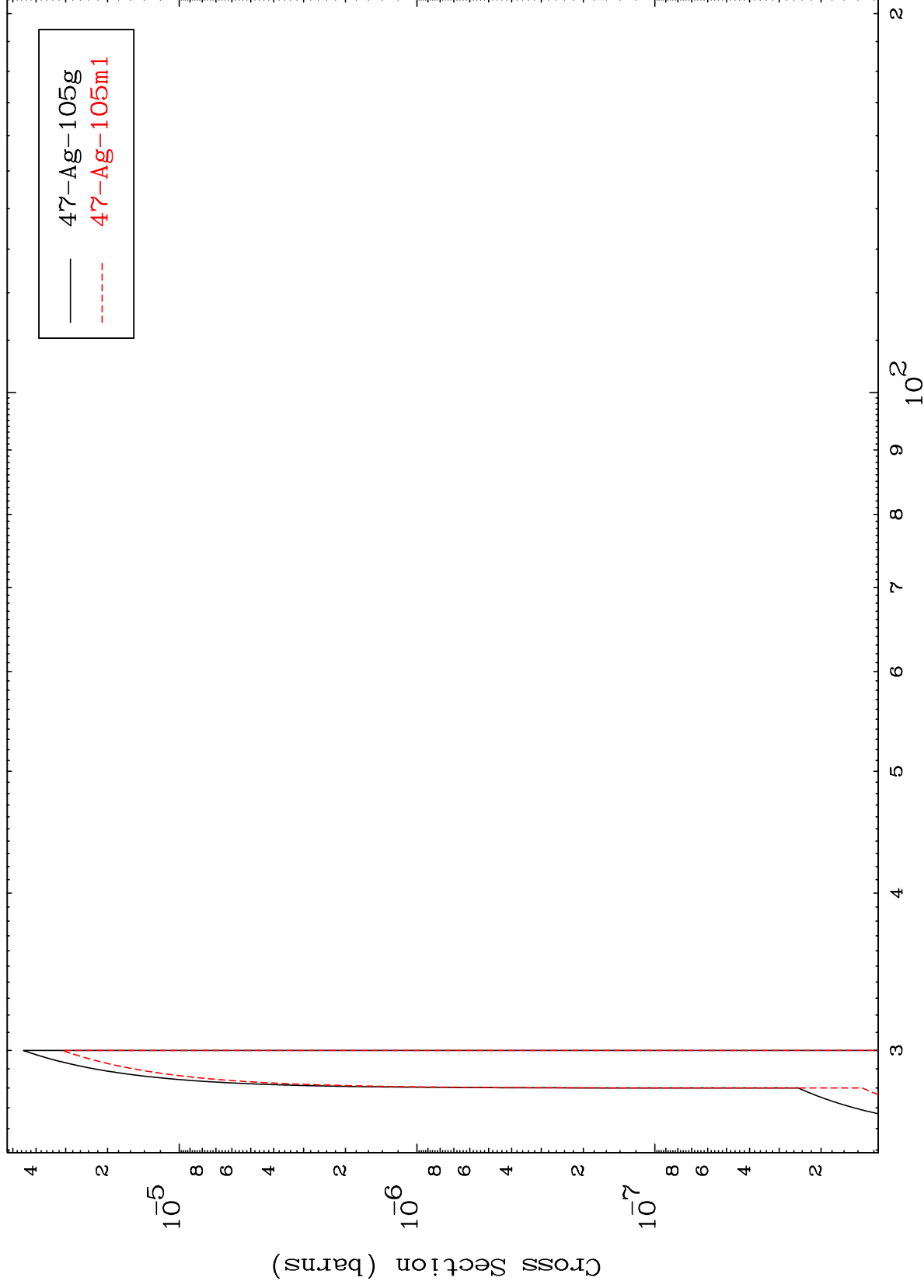


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(n,2n) p

48-Cd-108

Radionuclide Production Cross Section



13

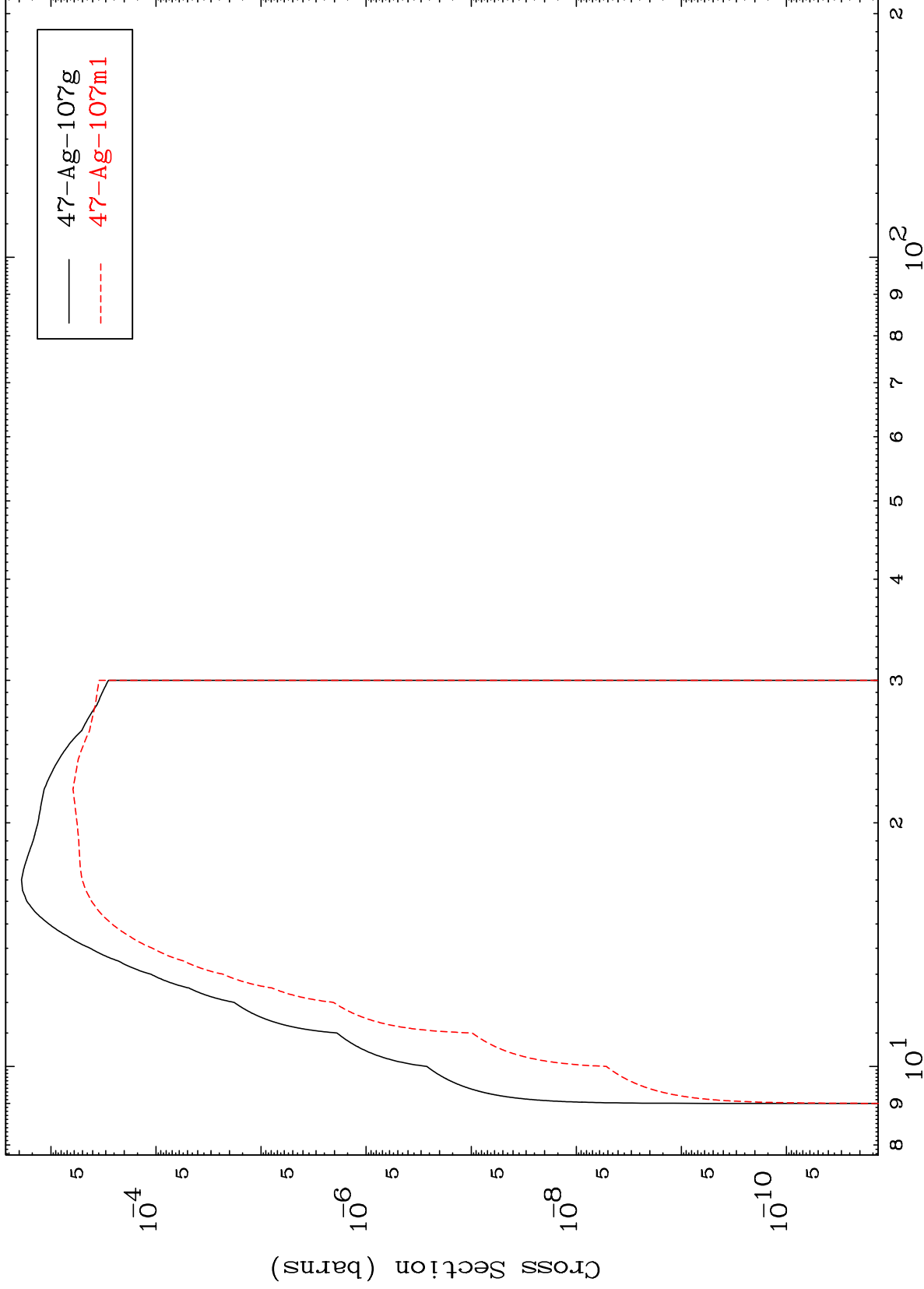
Incident Energy (MeV)

48-Cd-108

MAT 4831

48-Cd-108

(n,p)
Radionuclide Production Cross Section



14

Incident Energy (MeV)

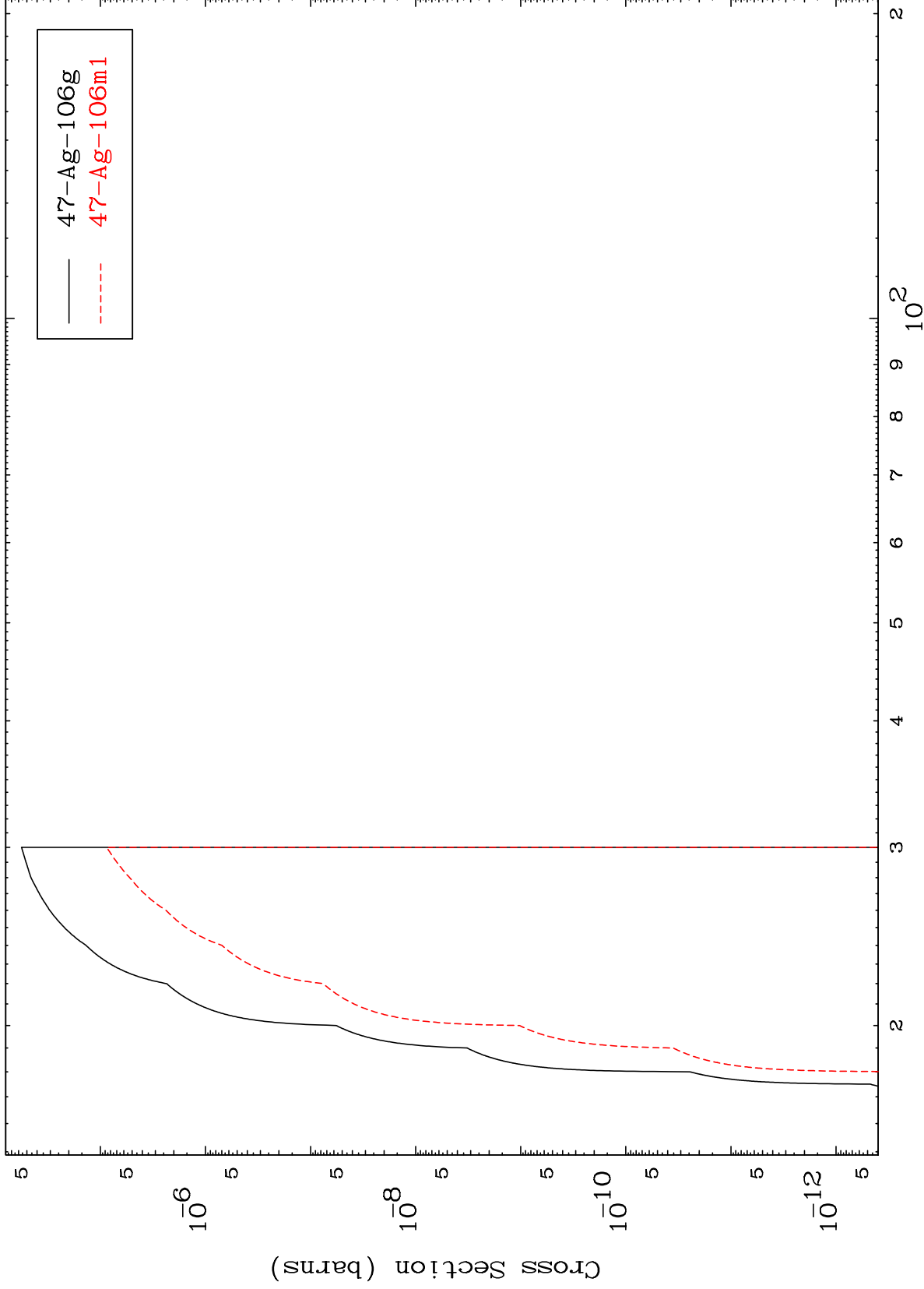
48-Cd-108

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(n,d)

Radionuclide Production Cross Section

48-Cd-108



15

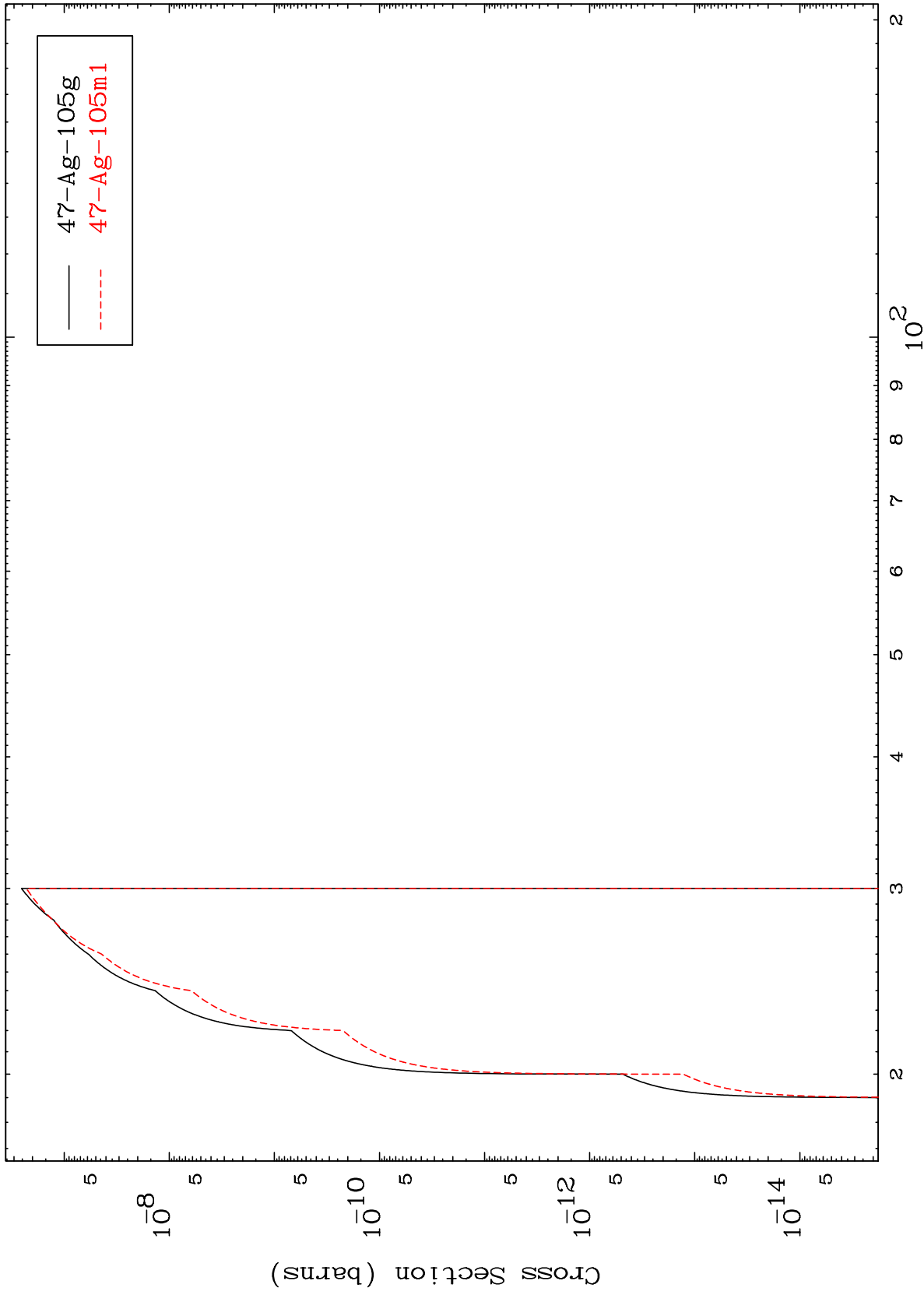
Incident Energy (MeV)

48-Cd-108

MAT 4831

48-Cd-108

(n,t)
Radionuclide Production Cross Section



16

Incident Energy (MeV)

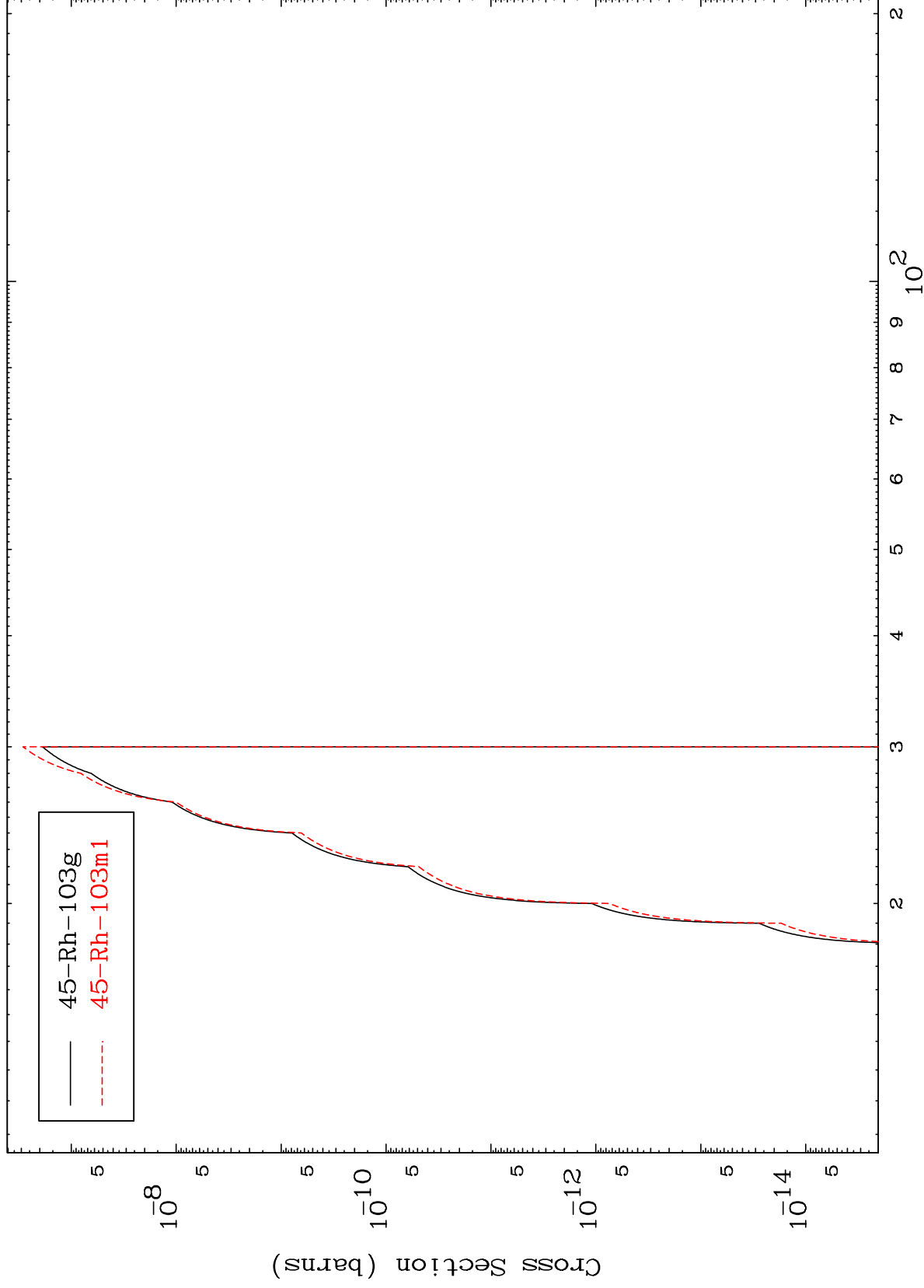
48-Cd-108

MAT 4831

(n,p) α

48-Cd-108

Radionuclide Production Cross Section



17

Incident Energy (MeV)

48-Cd-108