

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

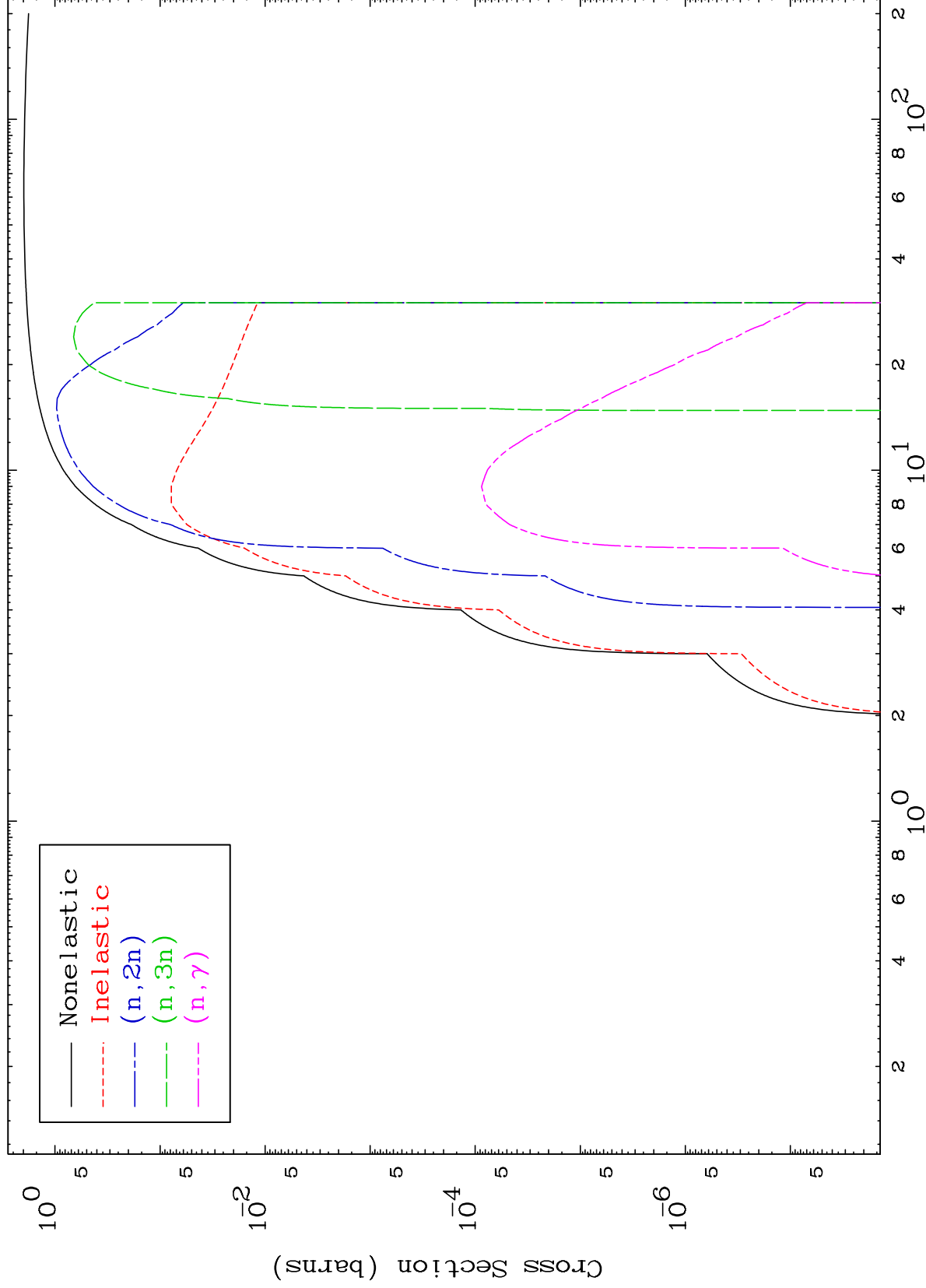
Press Mouse Button to Start

MAT 4831

Triton Major

48-Cd-108

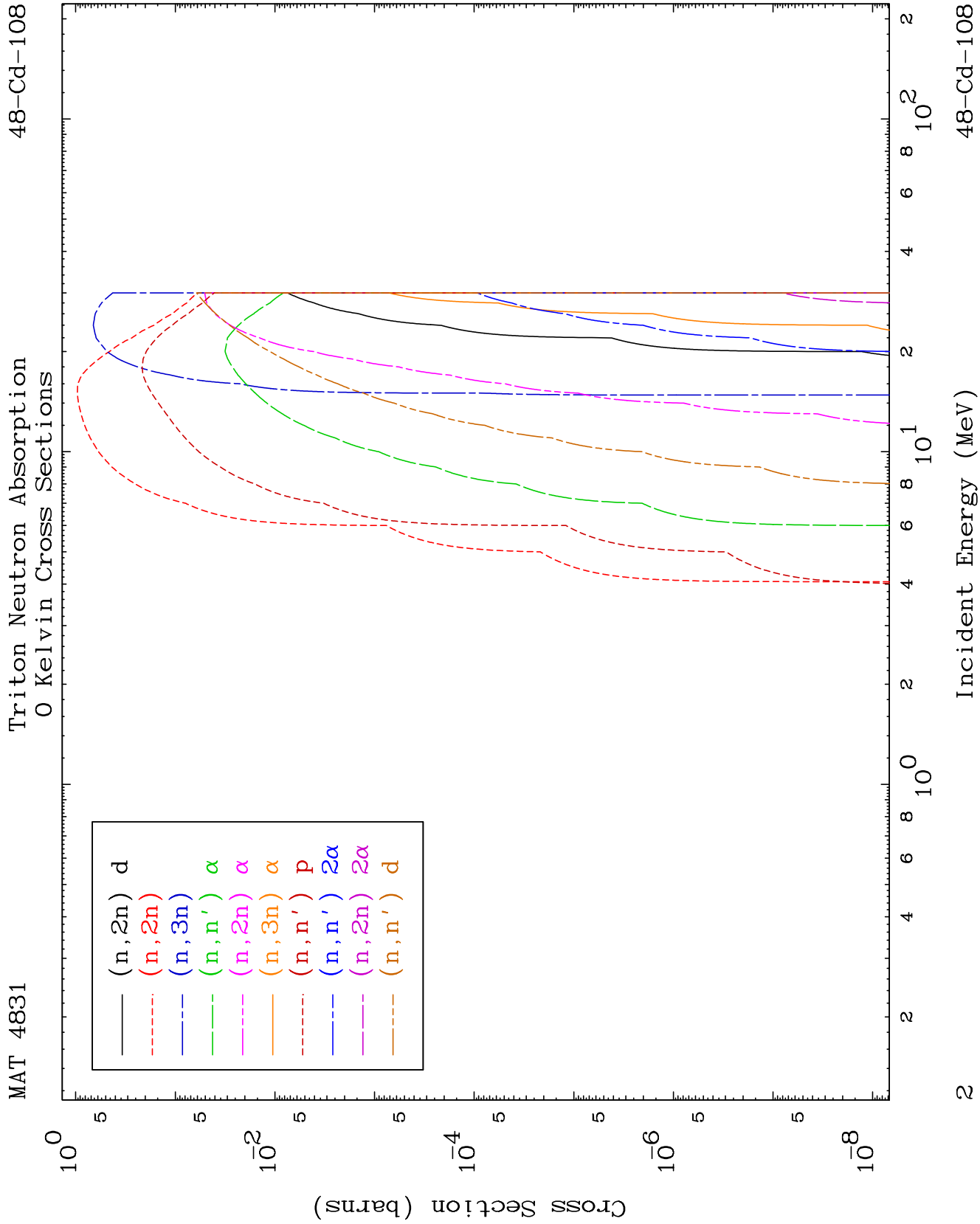
0 Kelvin Cross Sections



1

Incident Energy (MeV)

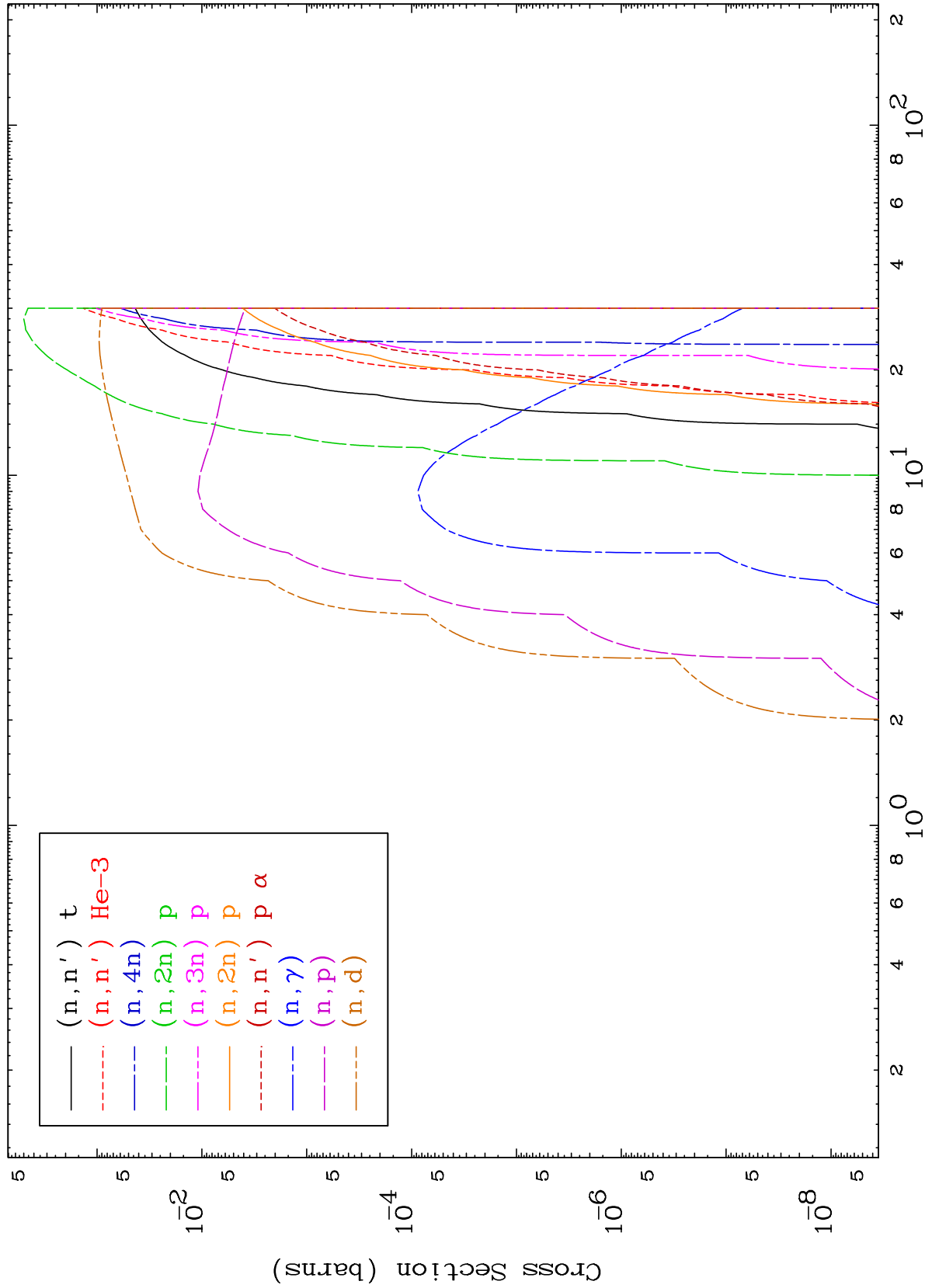
48-Cd-108



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Triton Neutron Absorption
0 Kelvin Cross Sections

48-Cd-108



3

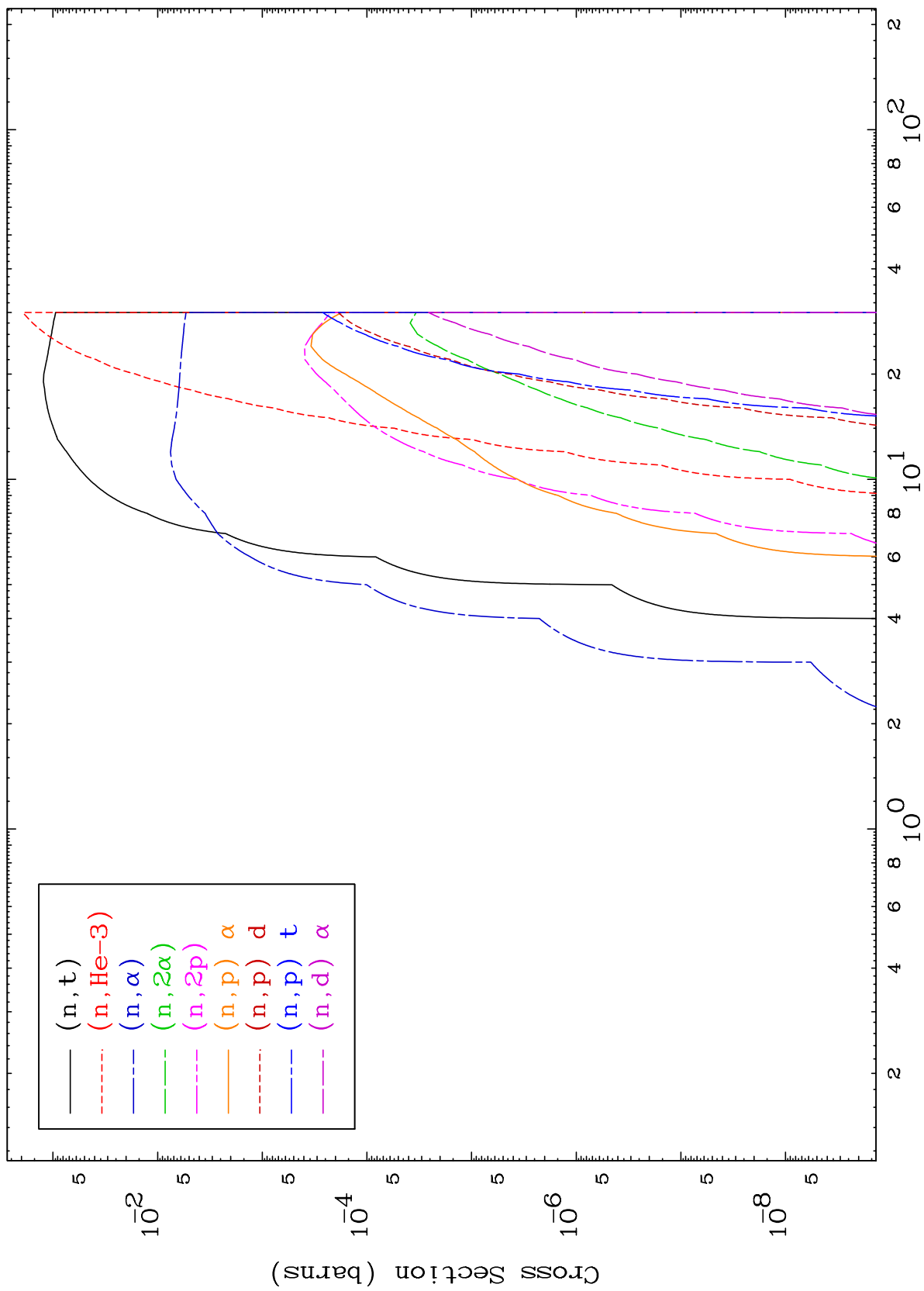
Incident Energy (MeV)

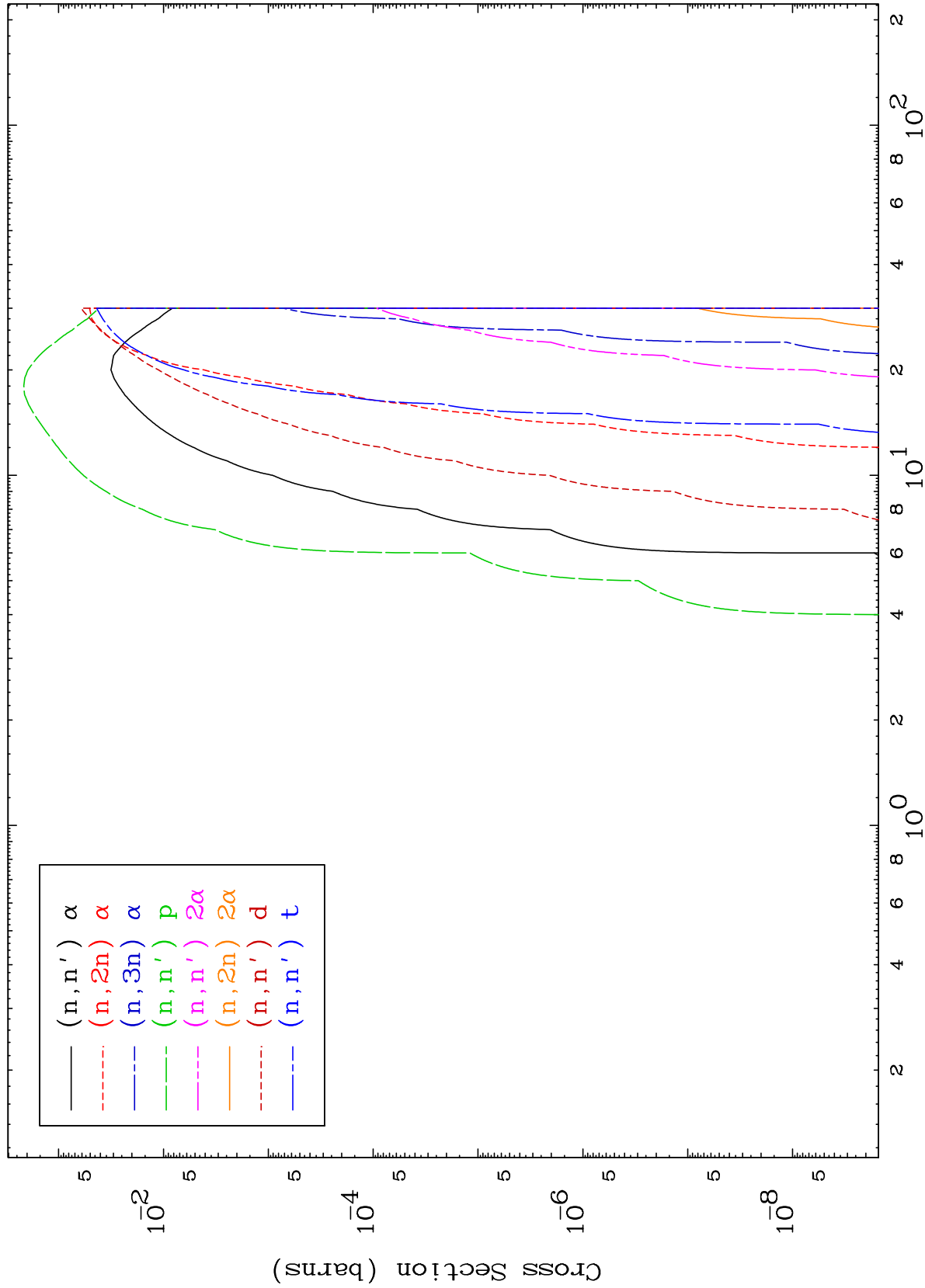
48-Cd-108

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Triton Neutron Absorption
0 Kelvin Cross Sections

48-Cd-108

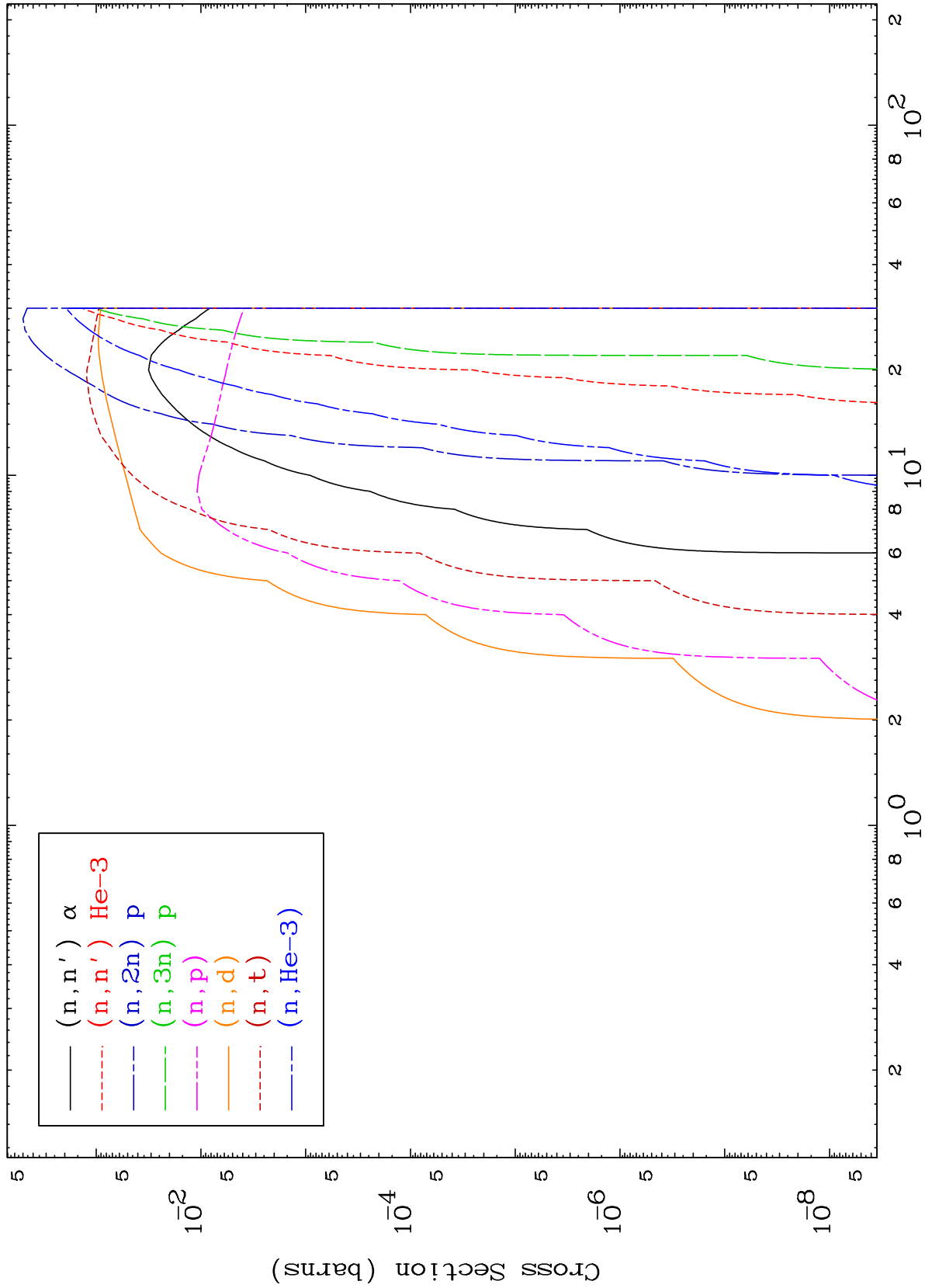




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Triton Charged Particle
0 Kelvin Cross Sections

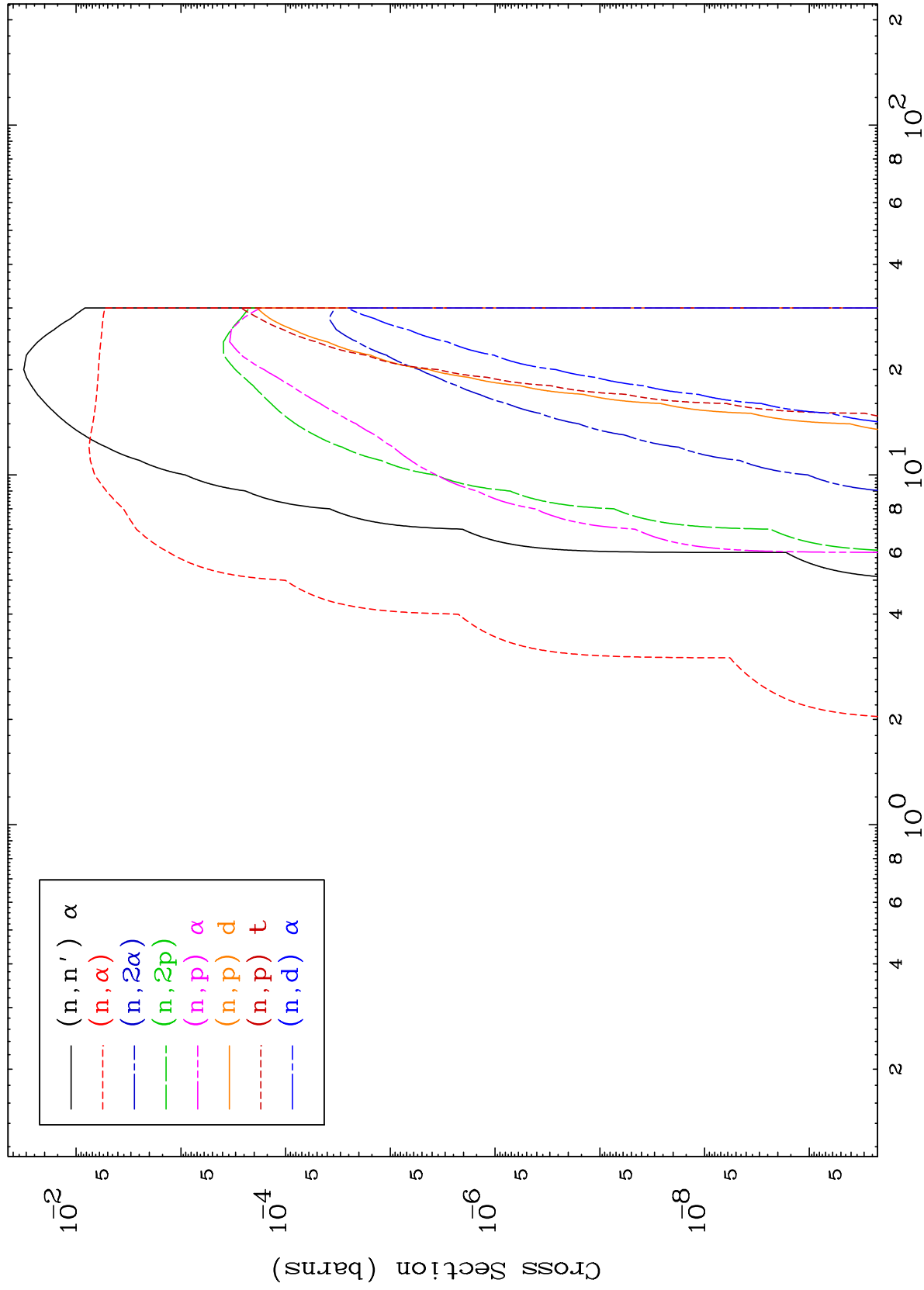
48-Cd-108

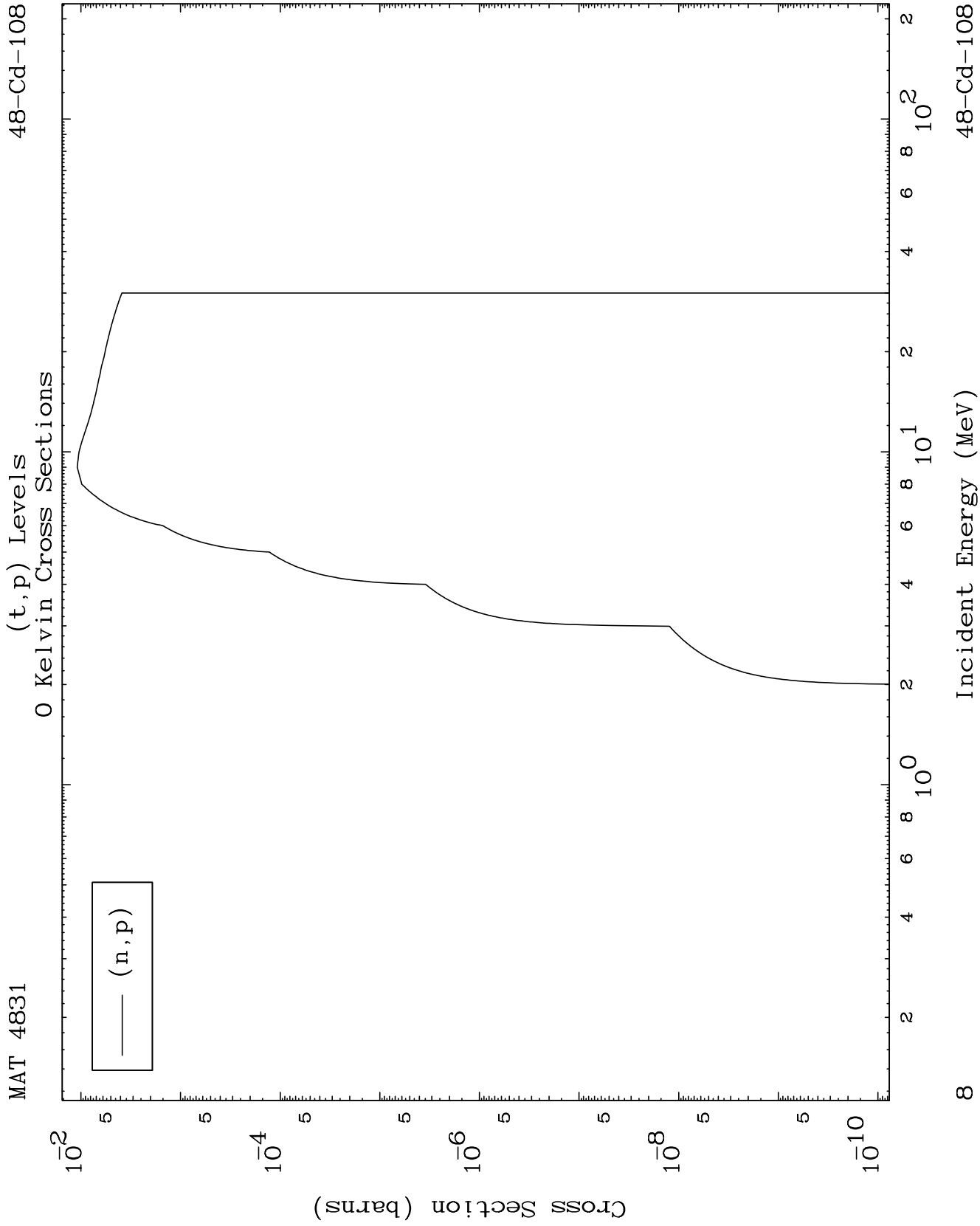


6

Incident Energy (MeV)

48-Cd-108

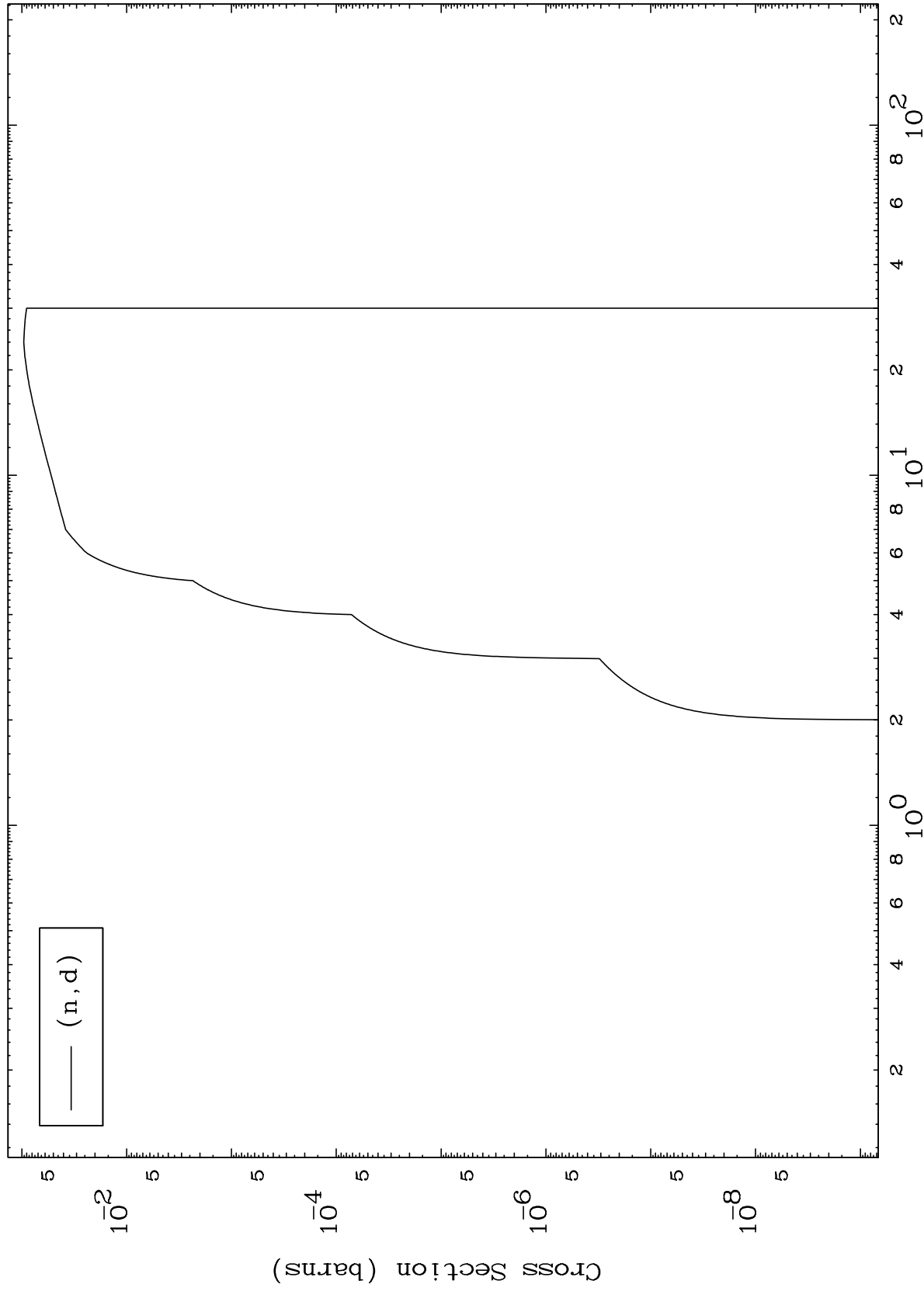




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48-Cd-108

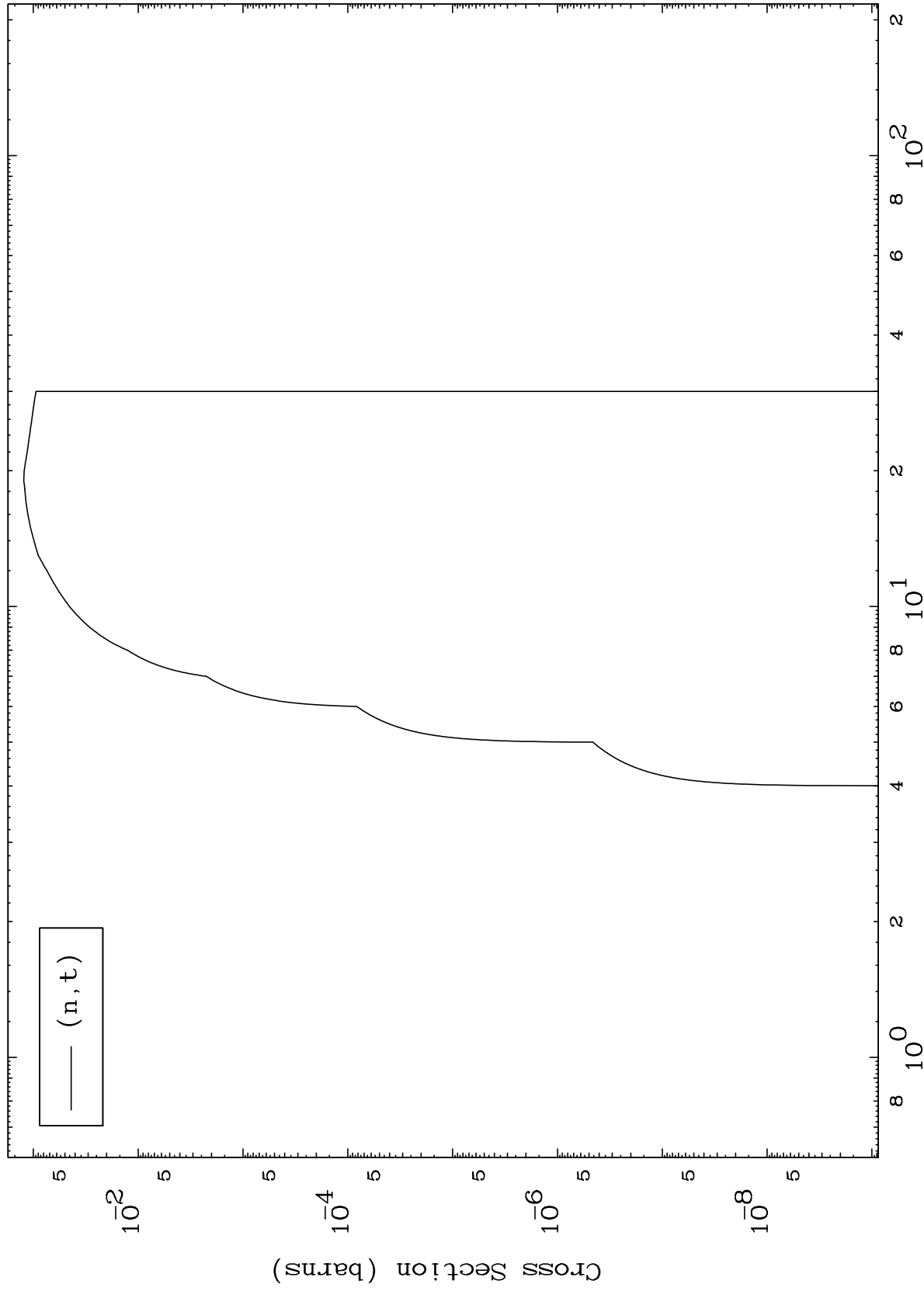
(t,d) Levels
0 Kelvin Cross Sections



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48-Cd-108

(t,t) Levels
0 Kelvin Cross Sections



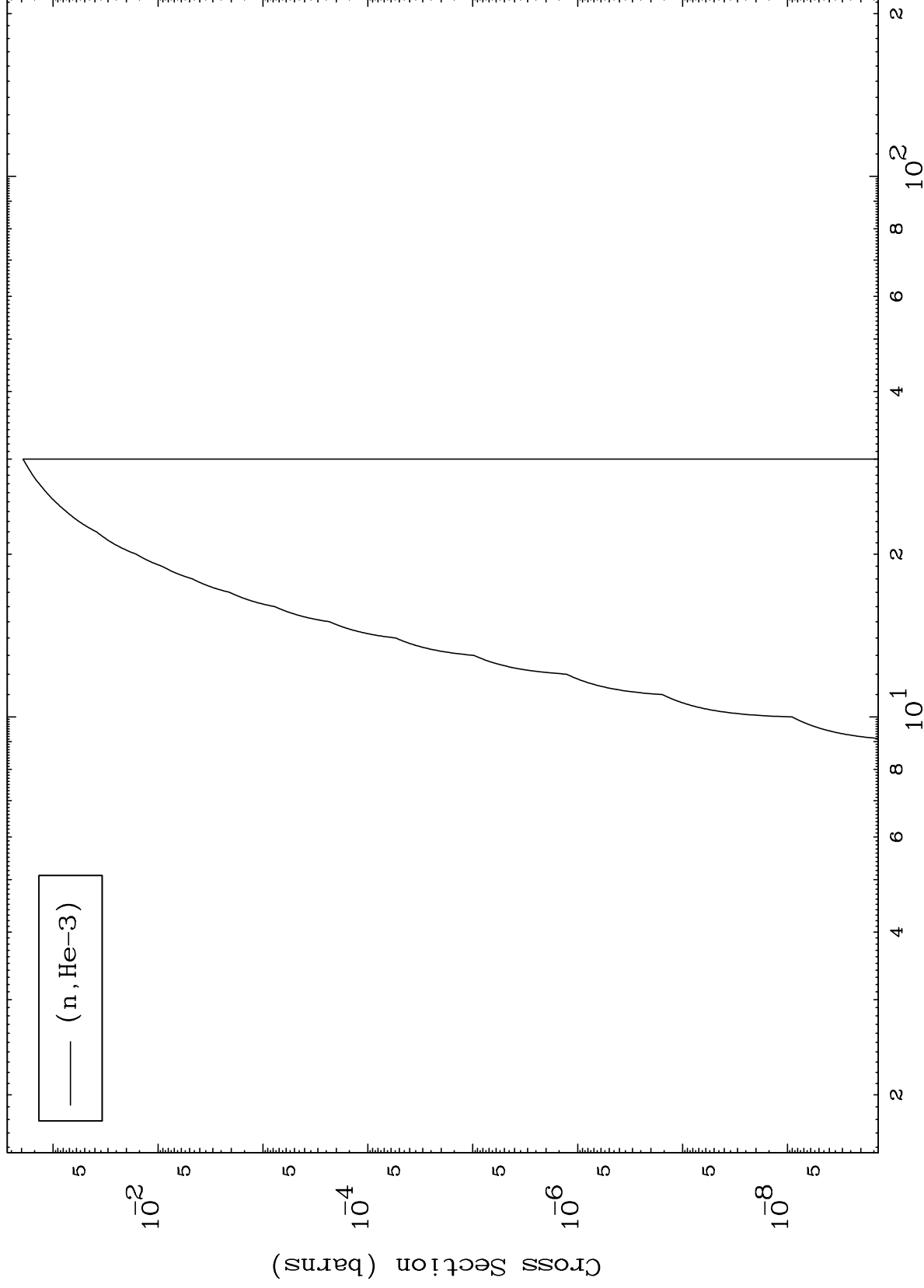
Incident Energy (MeV)

48-Cd-108

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(t,He3) Levels
0 Kelvin Cross Sections

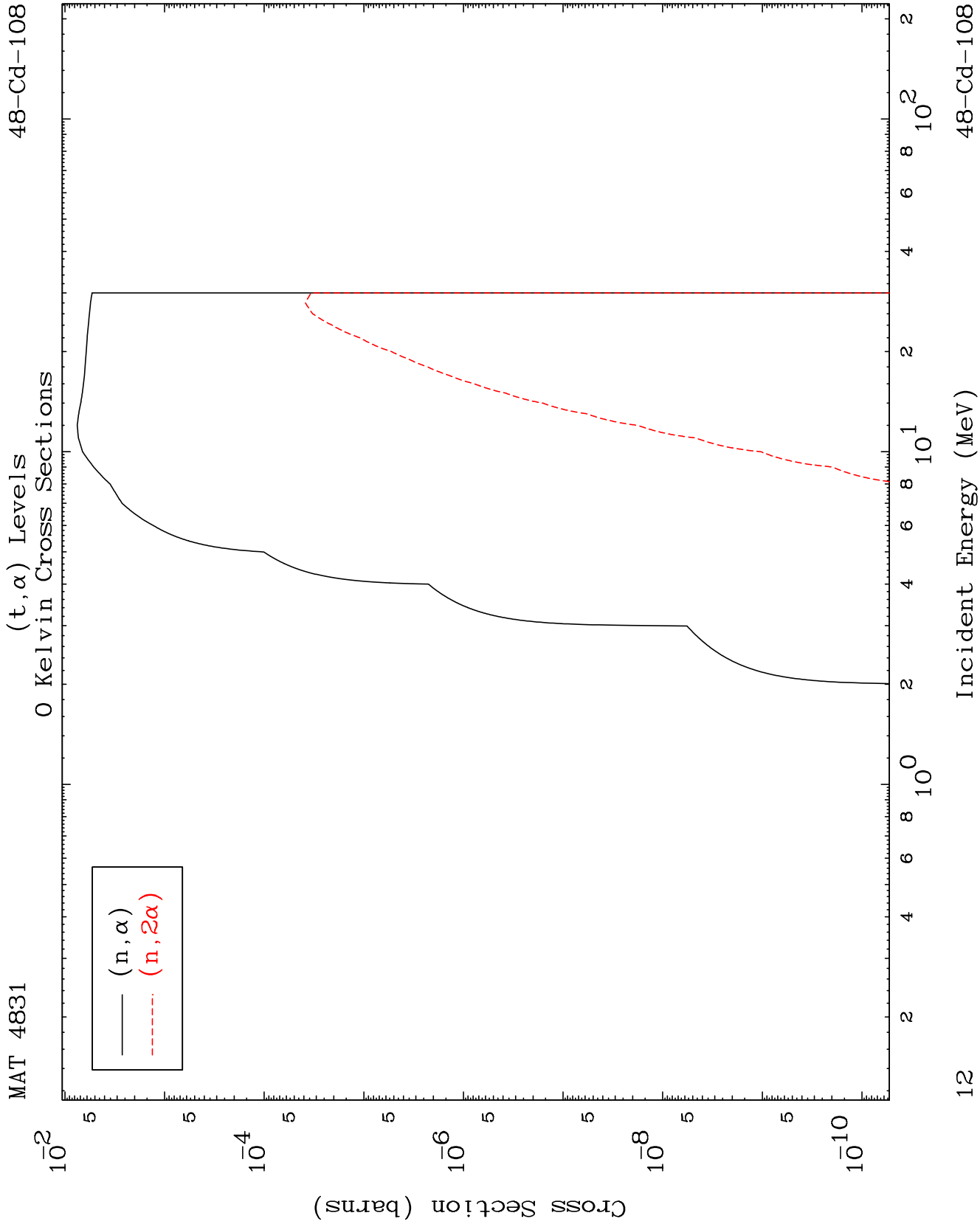
48-Cd-108



11

Incident Energy (MeV)

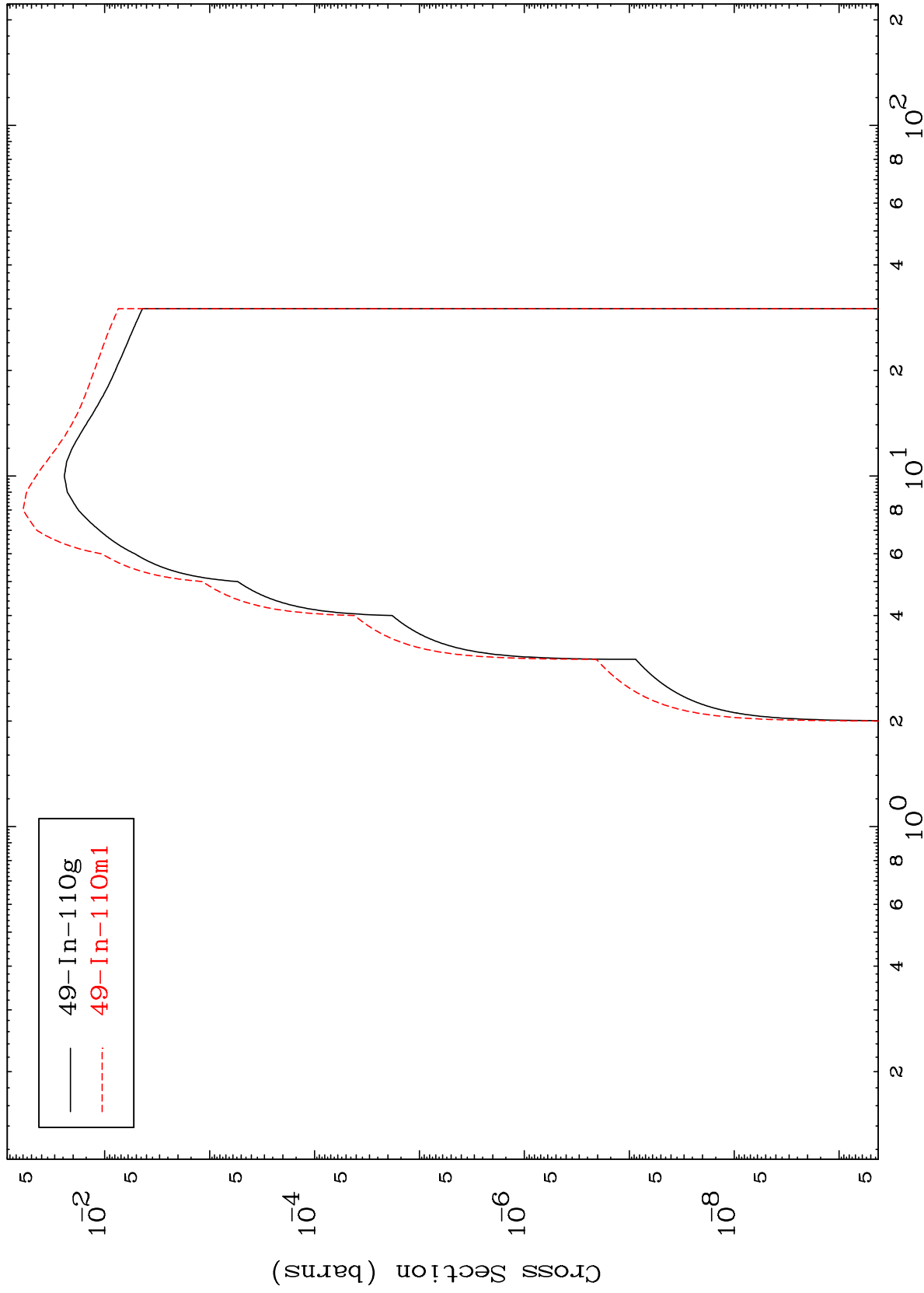
48-Cd-108



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48-Cd-108

Radionuclide Production Cross Section



13

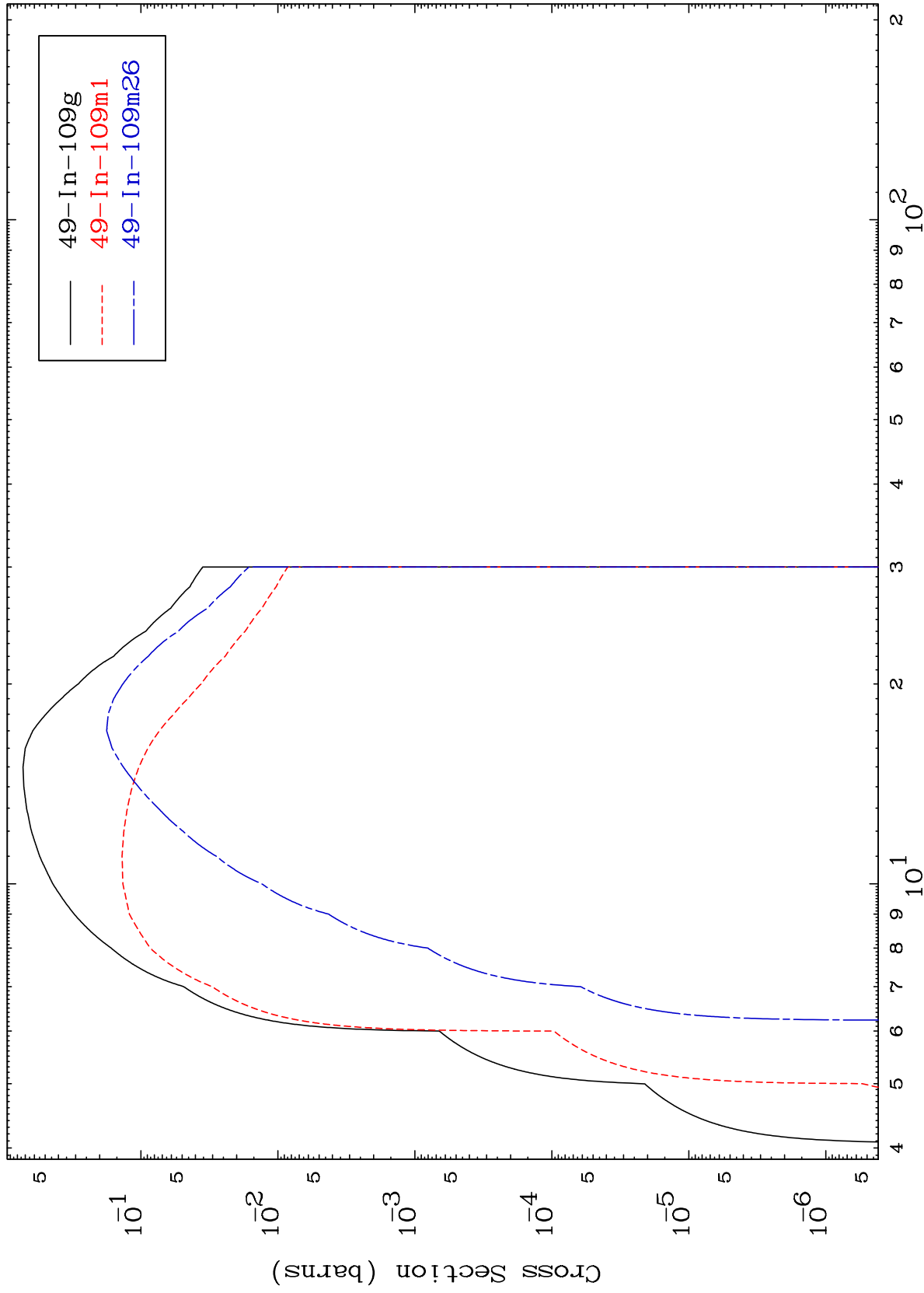
Incident Energy (MeV)

48-Cd-108

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48-Cd-108

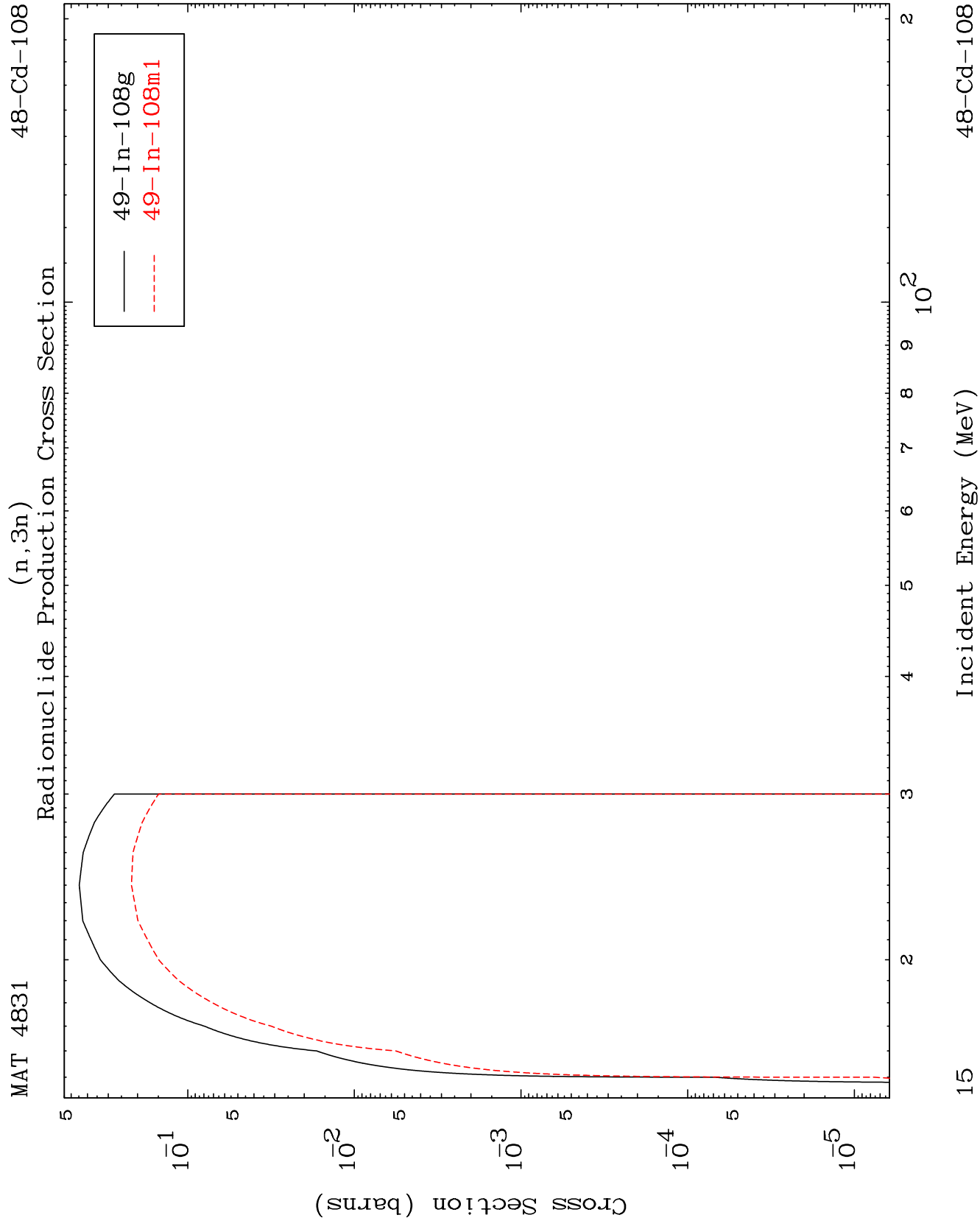
(n,2n)
Radionuclide Production Cross Section



14

Incident Energy (MeV)

48-Cd-108

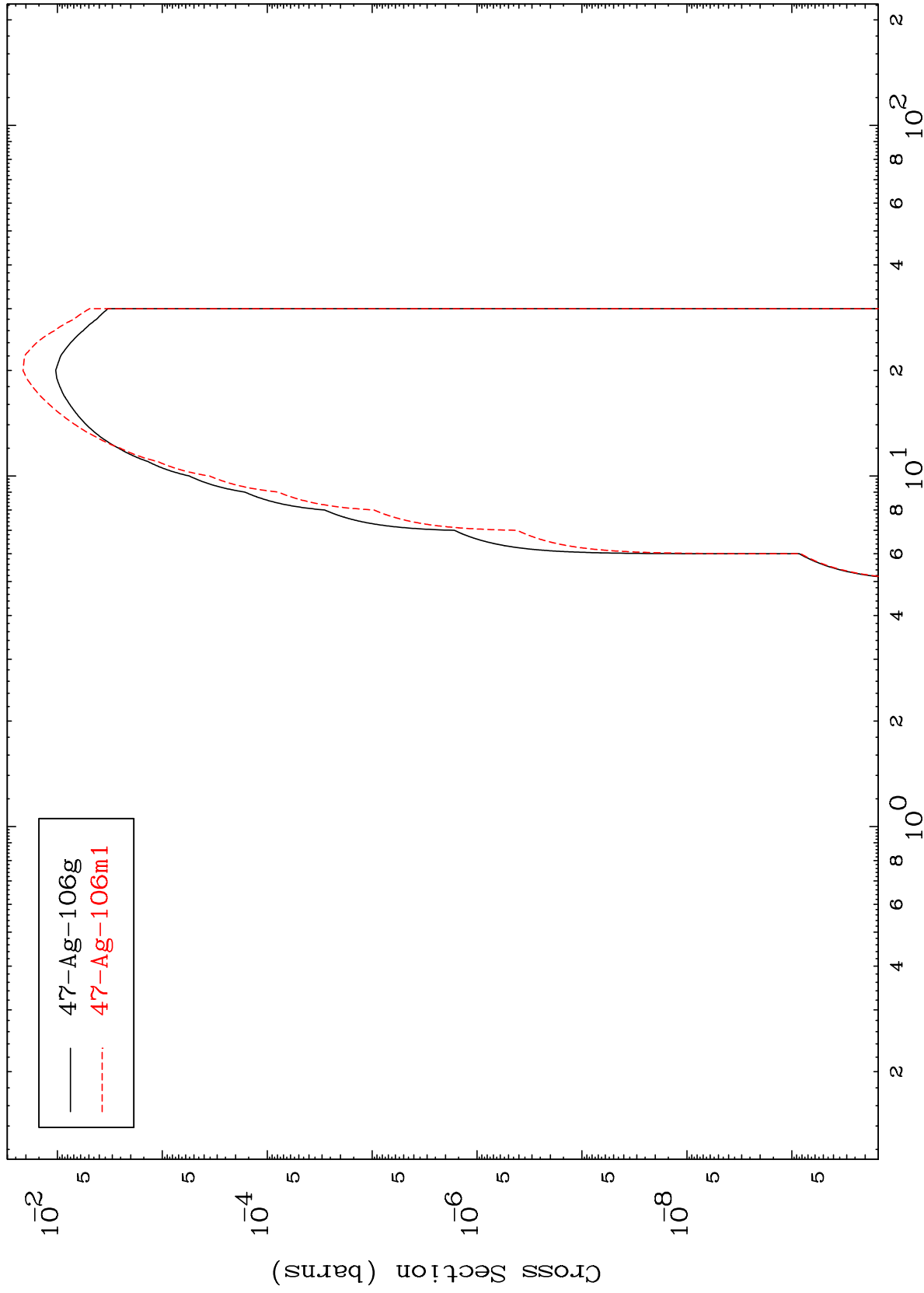


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$(n,n') \alpha$

48-Cd-108

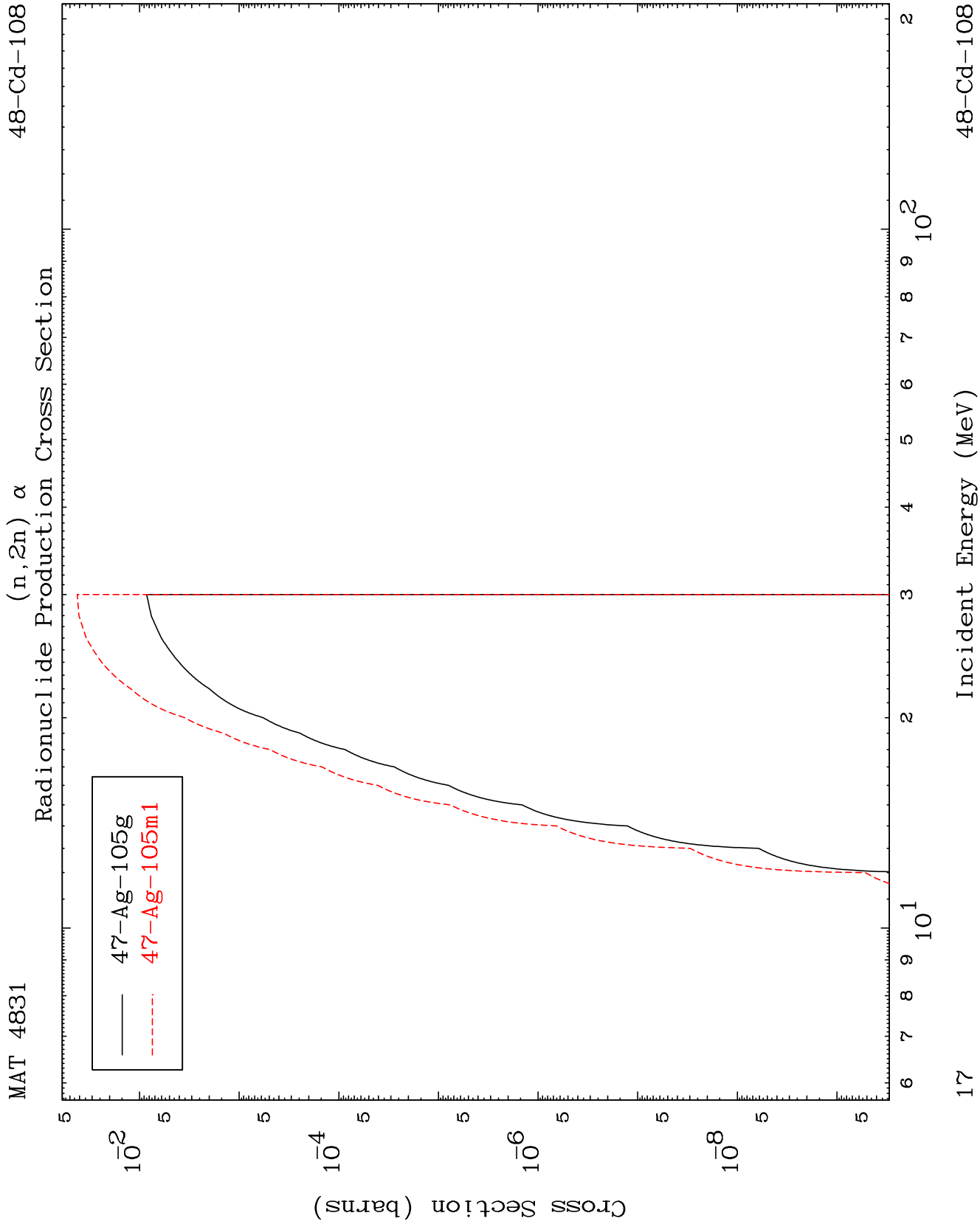
Radionuclide Production Cross Section



16

Incident Energy (MeV)

48-Cd-108

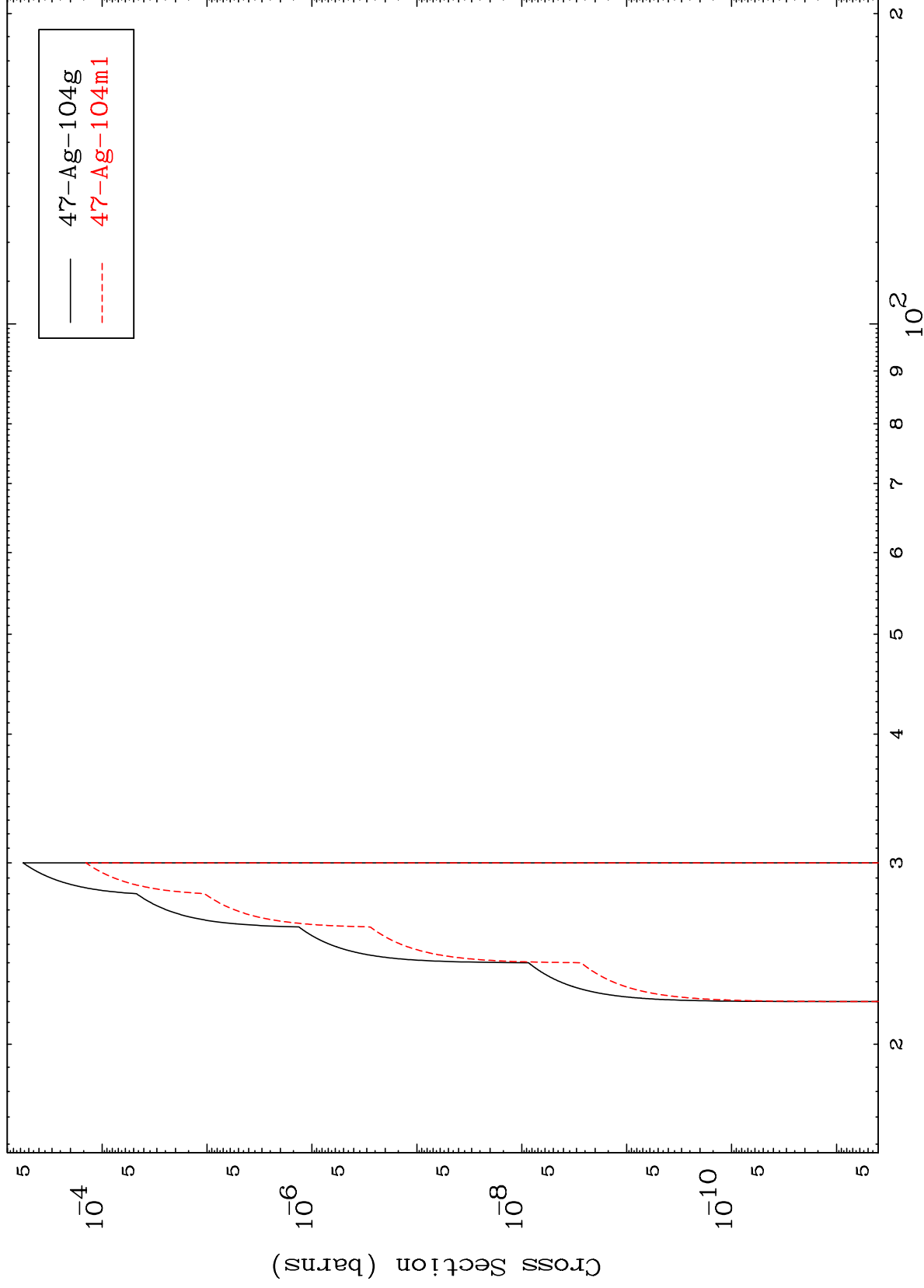


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(n,3n) α

48-Cd-108

Radionuclide Production Cross Section



18

Incident Energy (MeV)

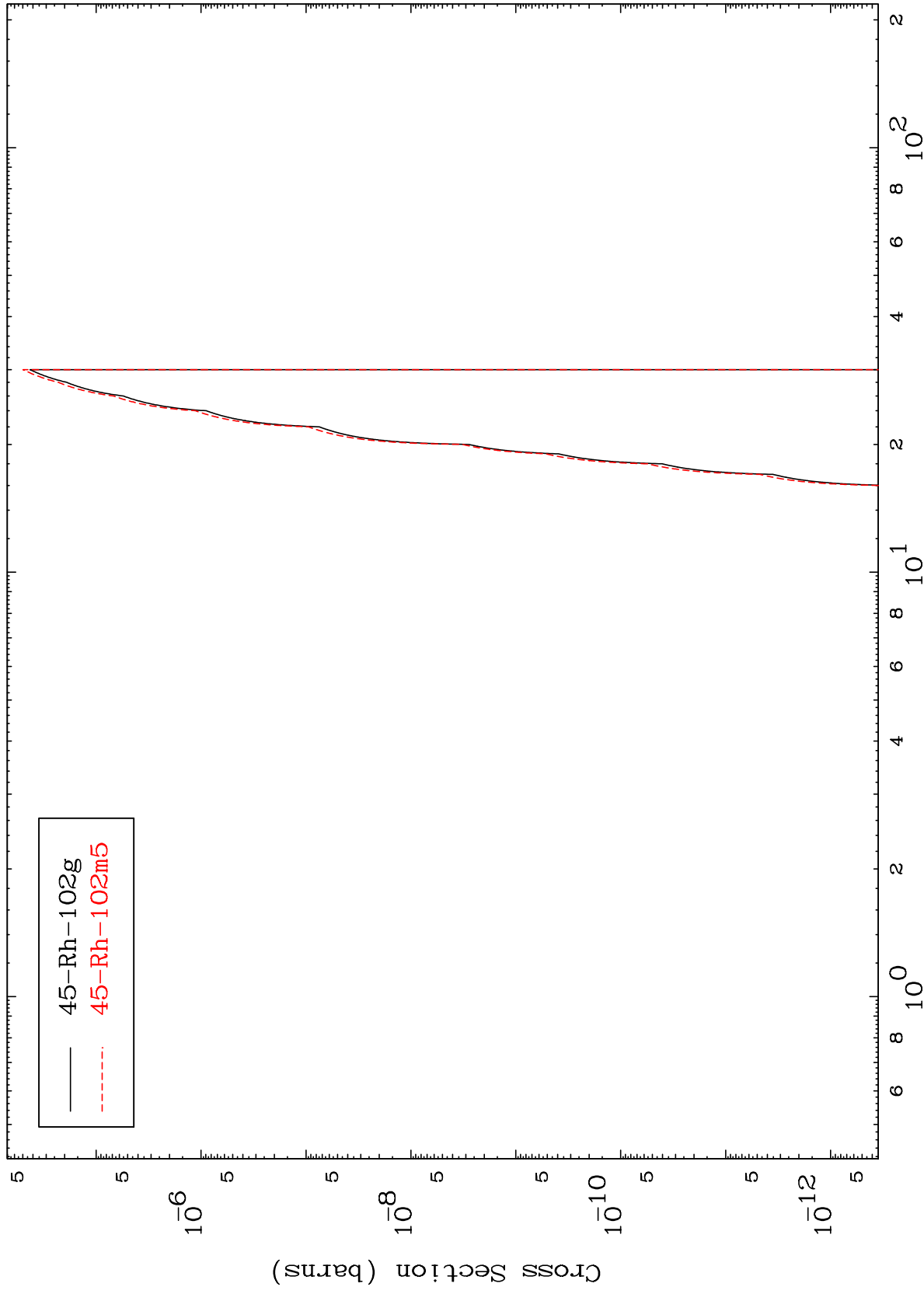
48-Cd-108

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(n,n') 2 α

48-Cd-108

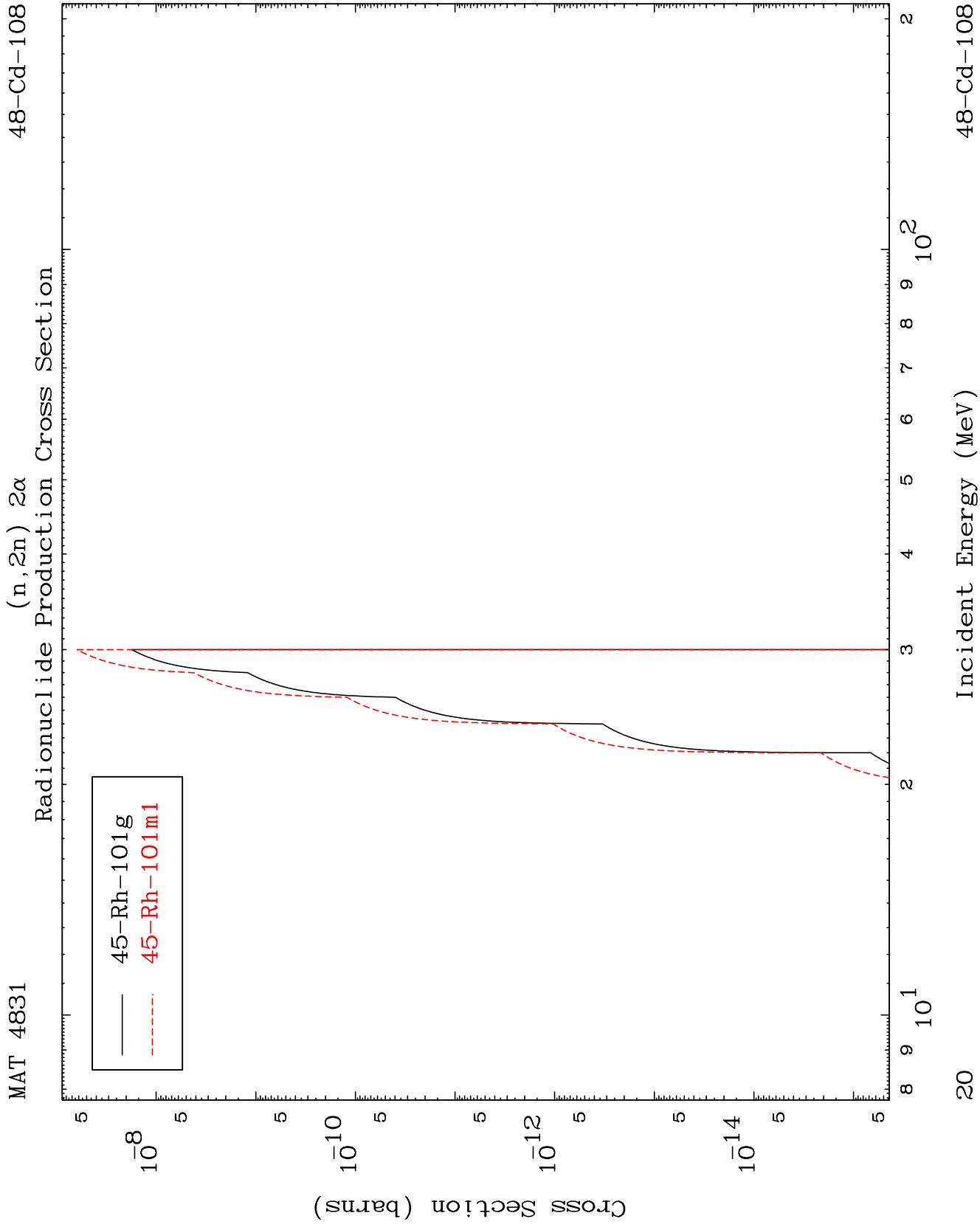
Radionuclide Production Cross Section



19

Incident Energy (MeV)

48-Cd-108

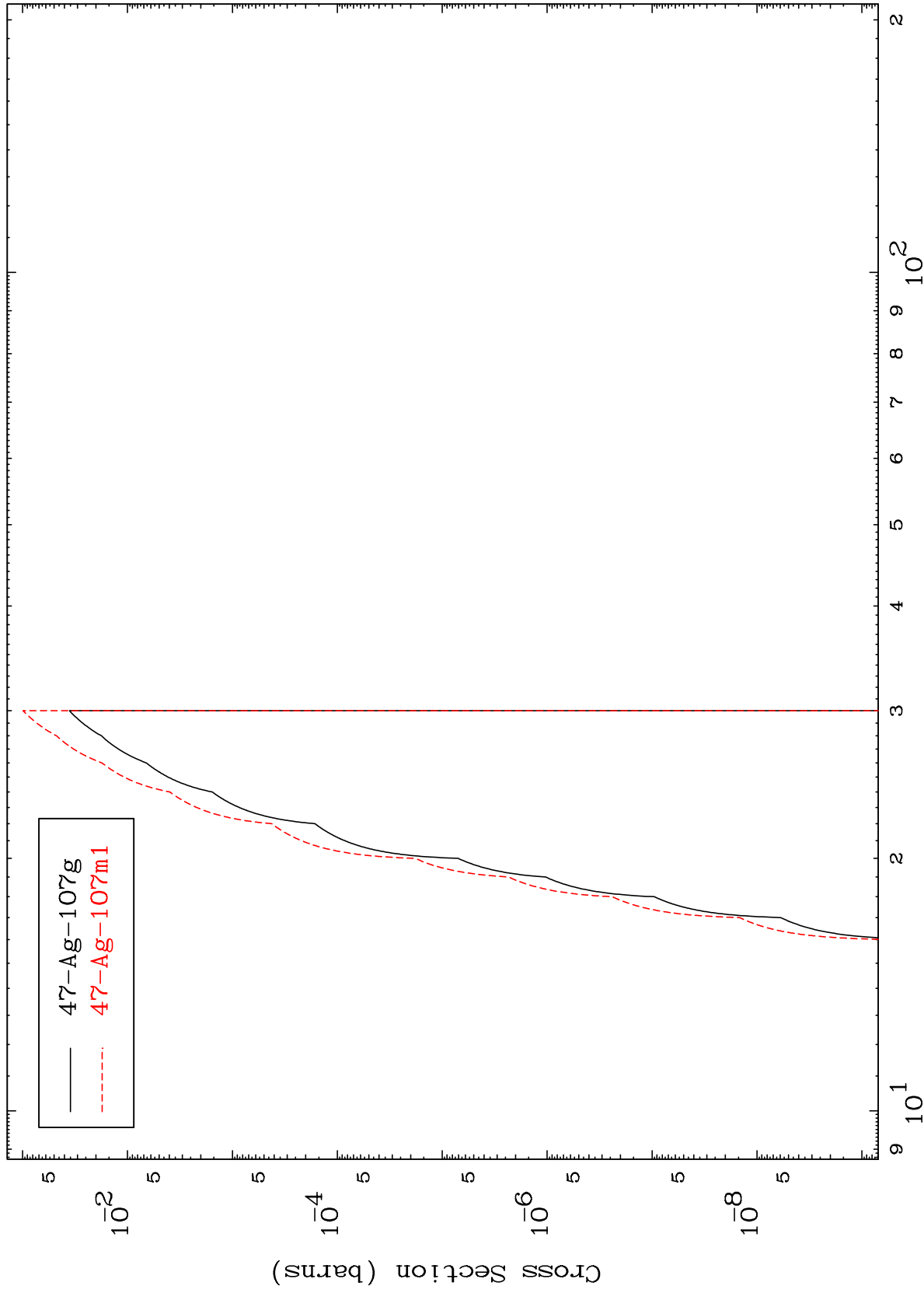


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(n,n') He-3

48-Cd-108

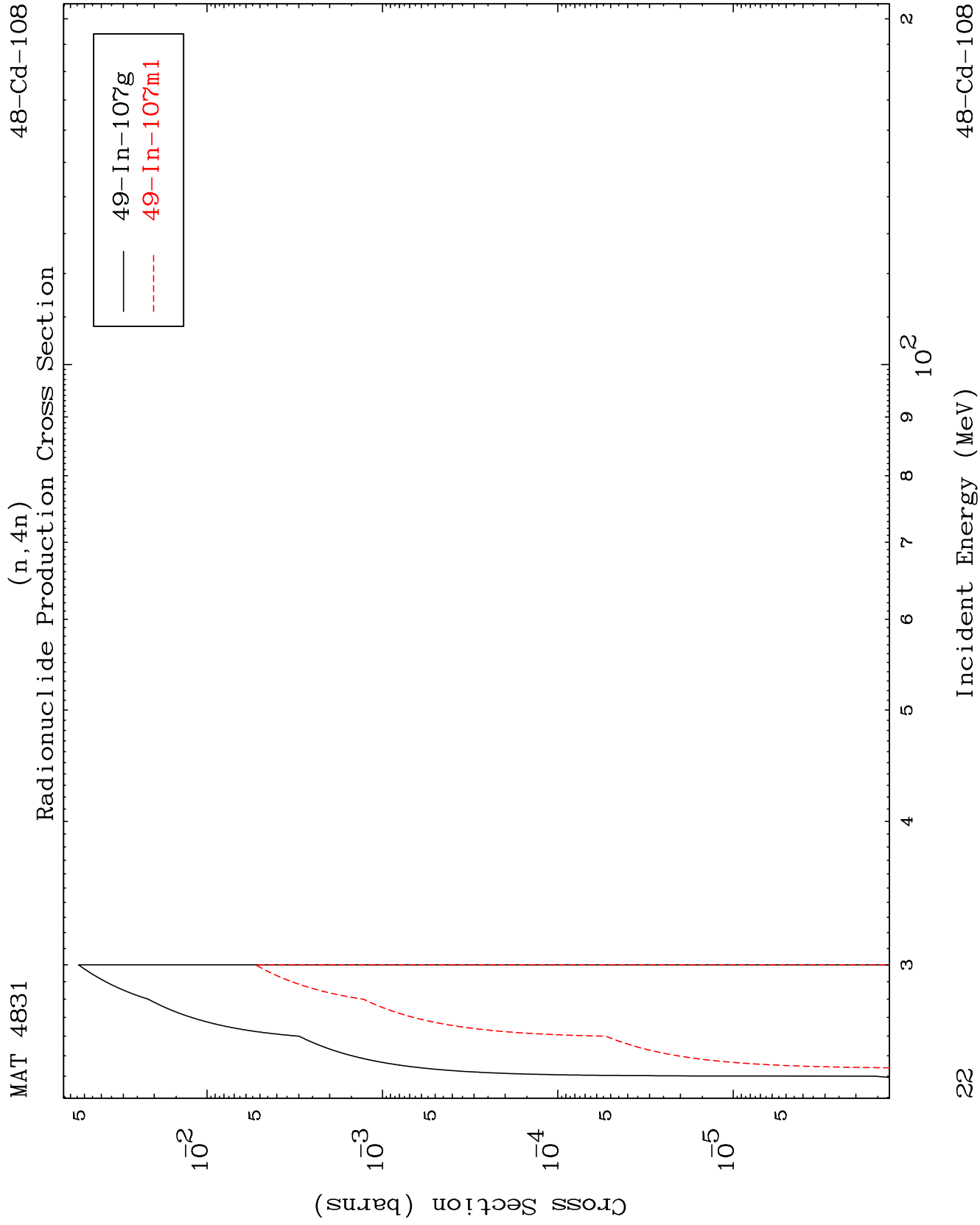
Radionuclide Production Cross Section



21

Incident Energy (MeV)

48-Cd-108

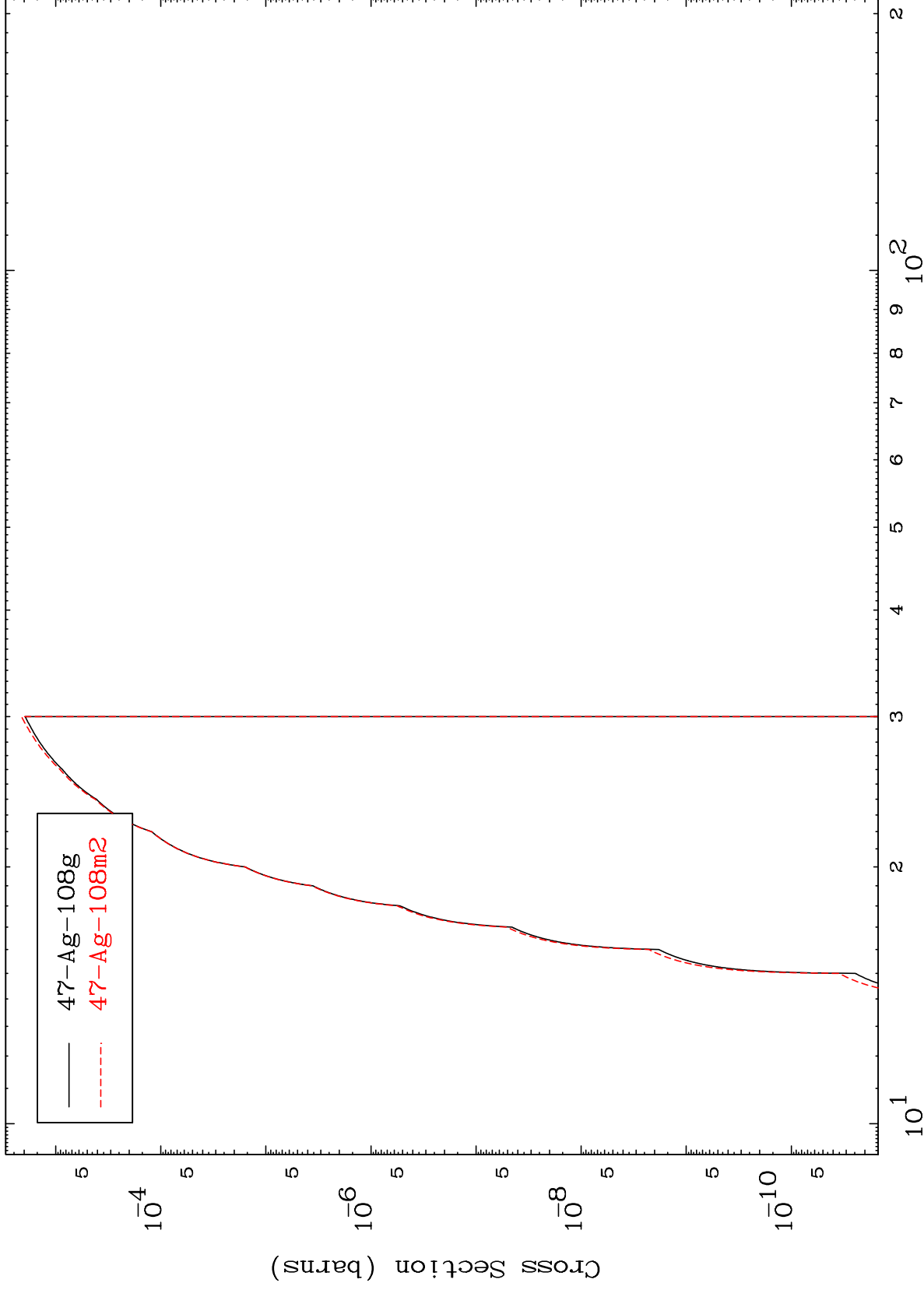


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(n,2n) p

48-Cd-108

Radionuclide Production Cross Section



23

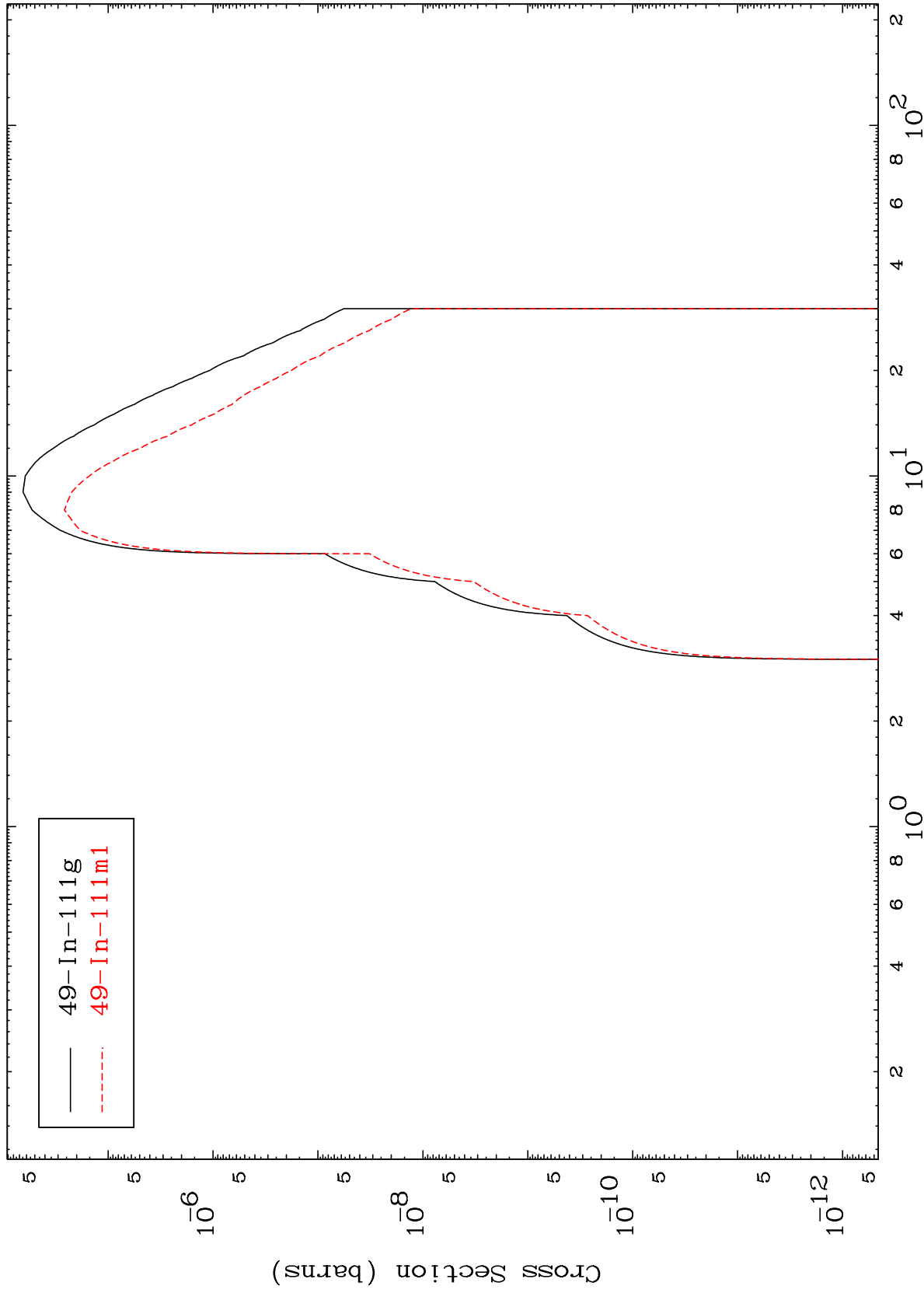
Incident Energy (MeV)

48-Cd-108

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48-Cd-108

(n, γ)
Radionuclide Production Cross Section



24

Incident Energy (MeV)

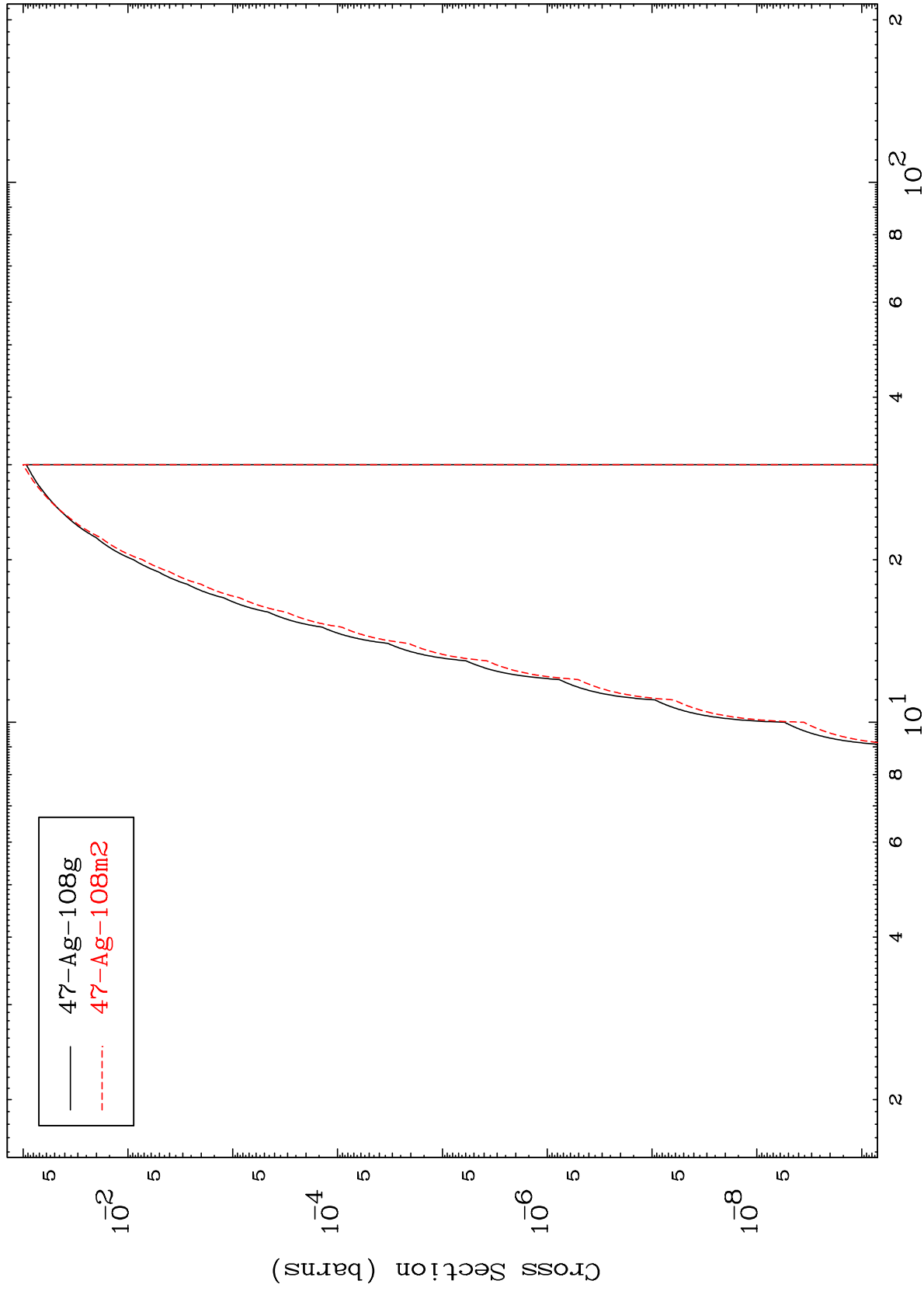
48-Cd-108

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(n,He-3)

48-Cd-108

Radionuclide Production Cross Section



25

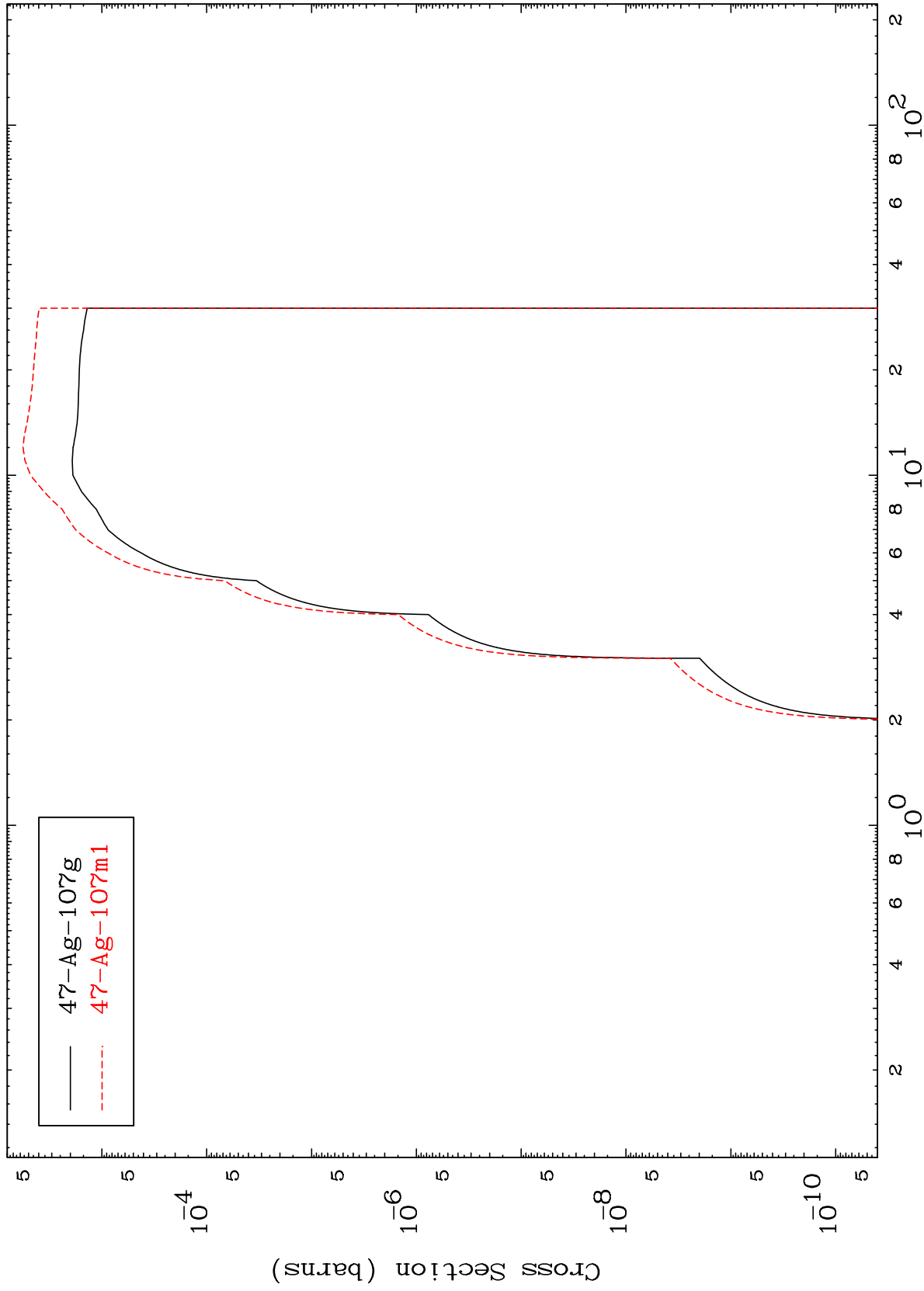
Incident Energy (MeV)

48-Cd-108

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48-Cd-108

(n,α)
Radionuclide Production Cross Section



26

Incident Energy (MeV)

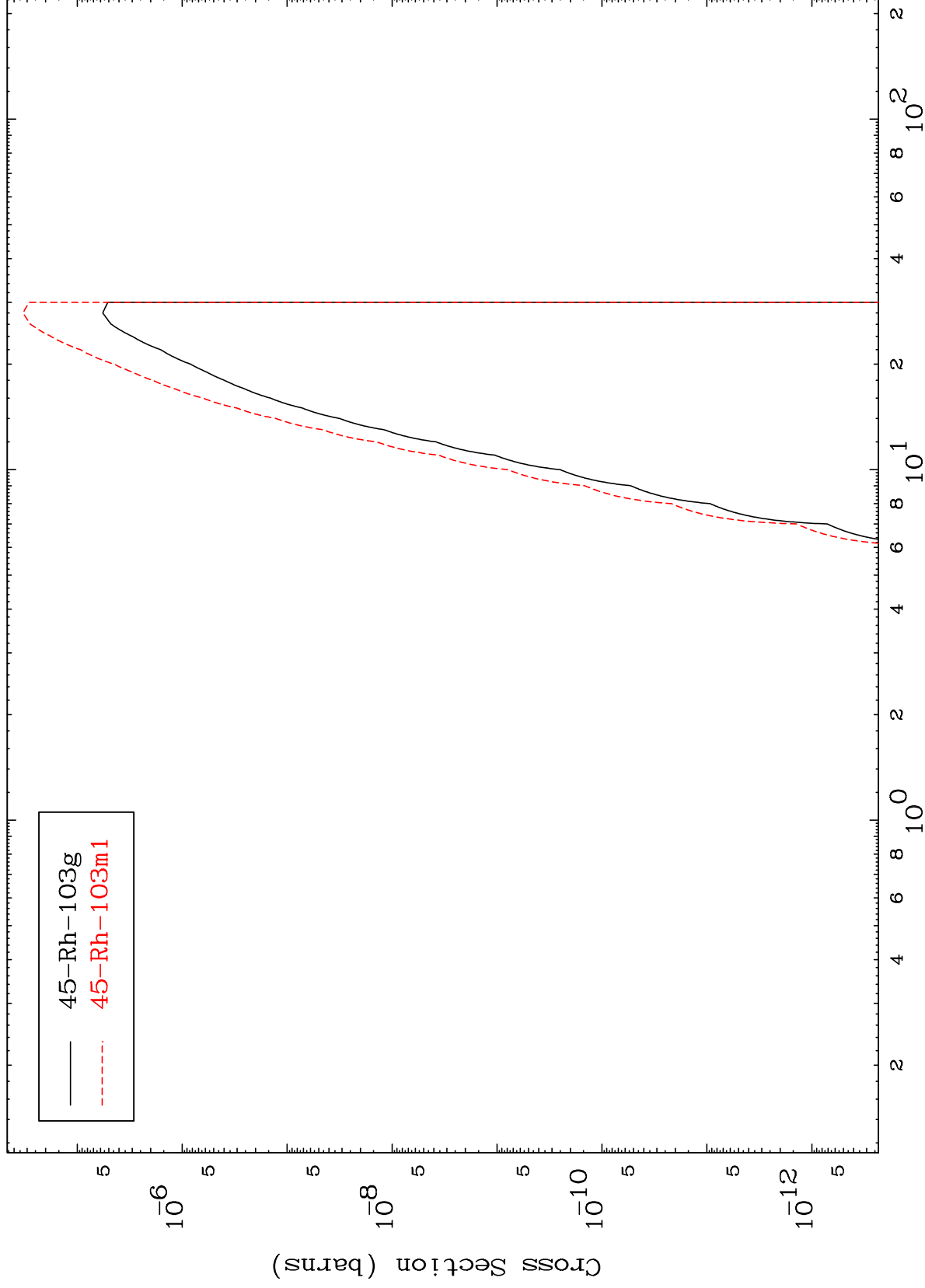
48-Cd-108

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(n,2α)

48-Cd-108

Radionuclide Production Cross Section



27

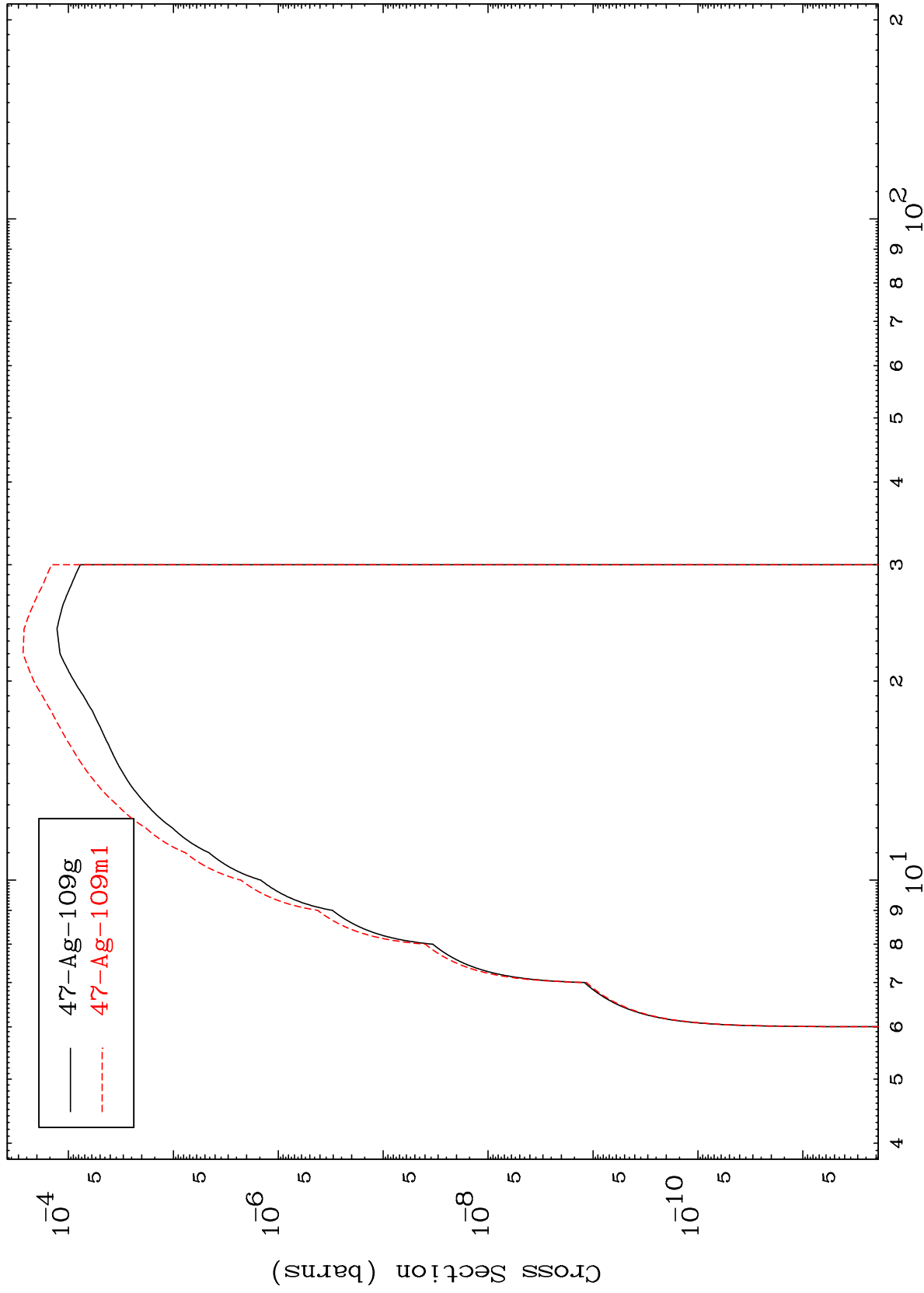
Incident Energy (MeV)

48-Cd-108

MAT 4831

48-Cd-108

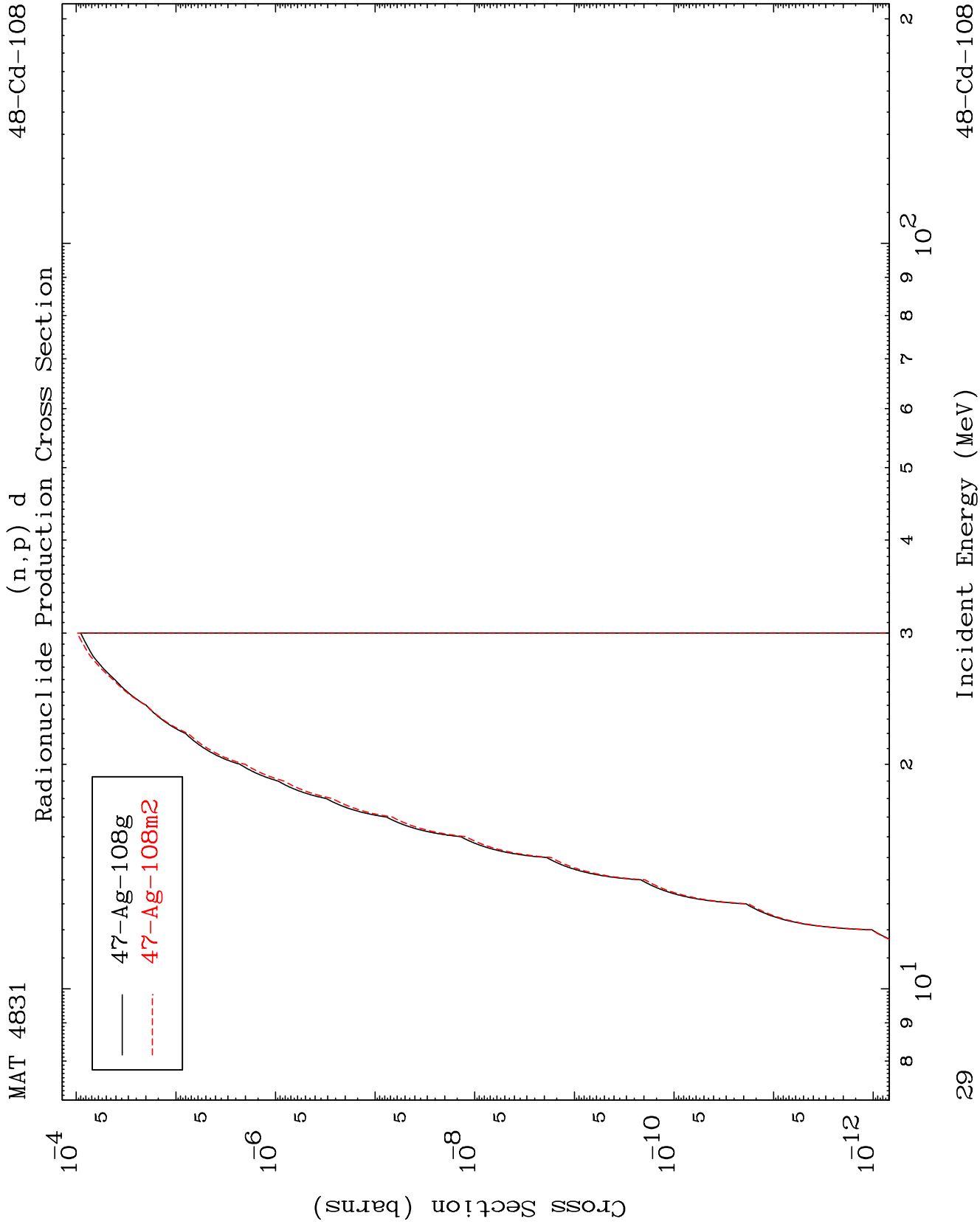
(n,2p)
Radionuclide Production Cross Section



28

Incident Energy (MeV)

48-Cd-108

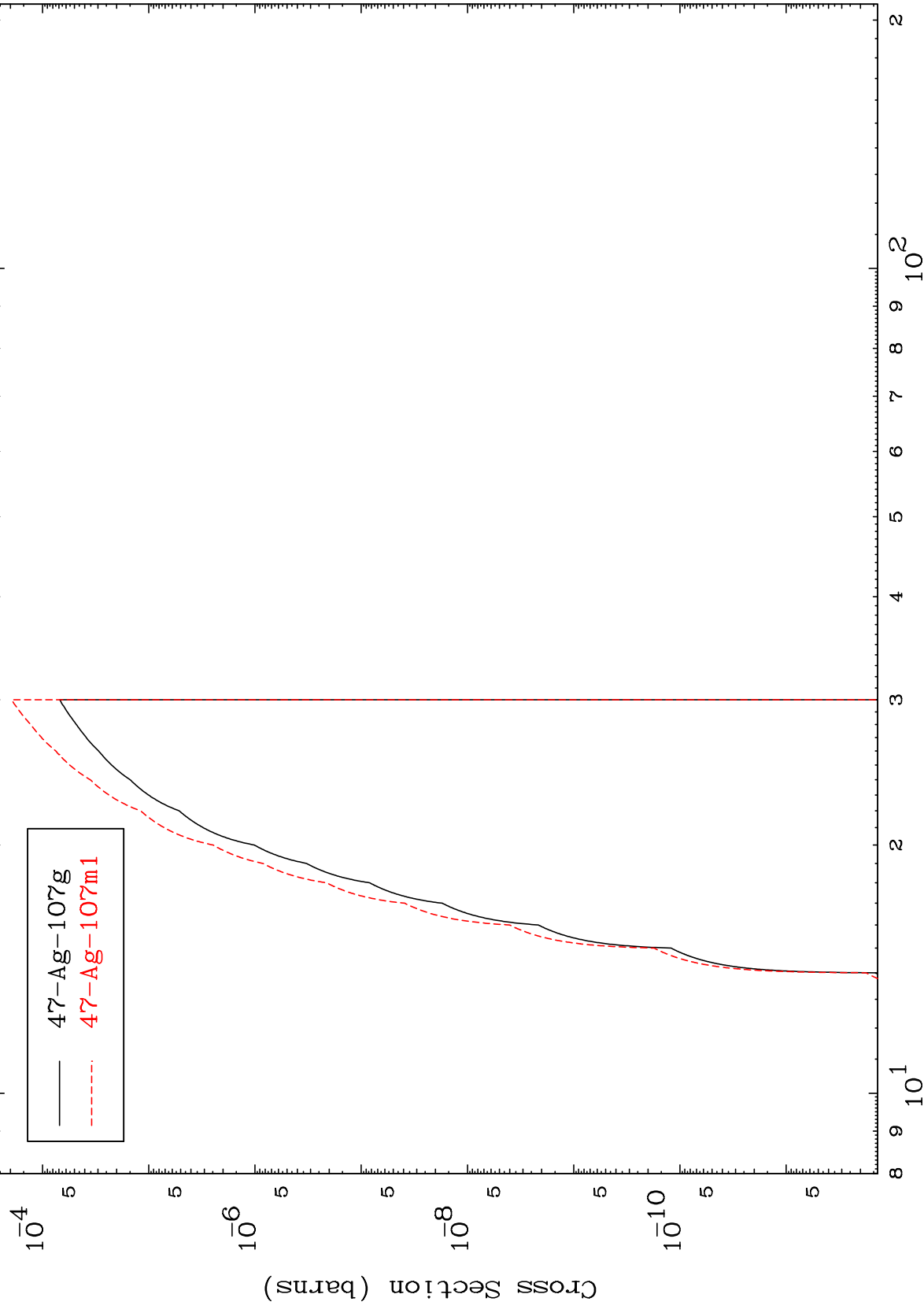


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(n,p) t

48-Cd-108

Radionuclide Production Cross Section



30

Incident Energy (MeV)

48-Cd-108