

Program EVALPLOT
(Version 2021-1)

by

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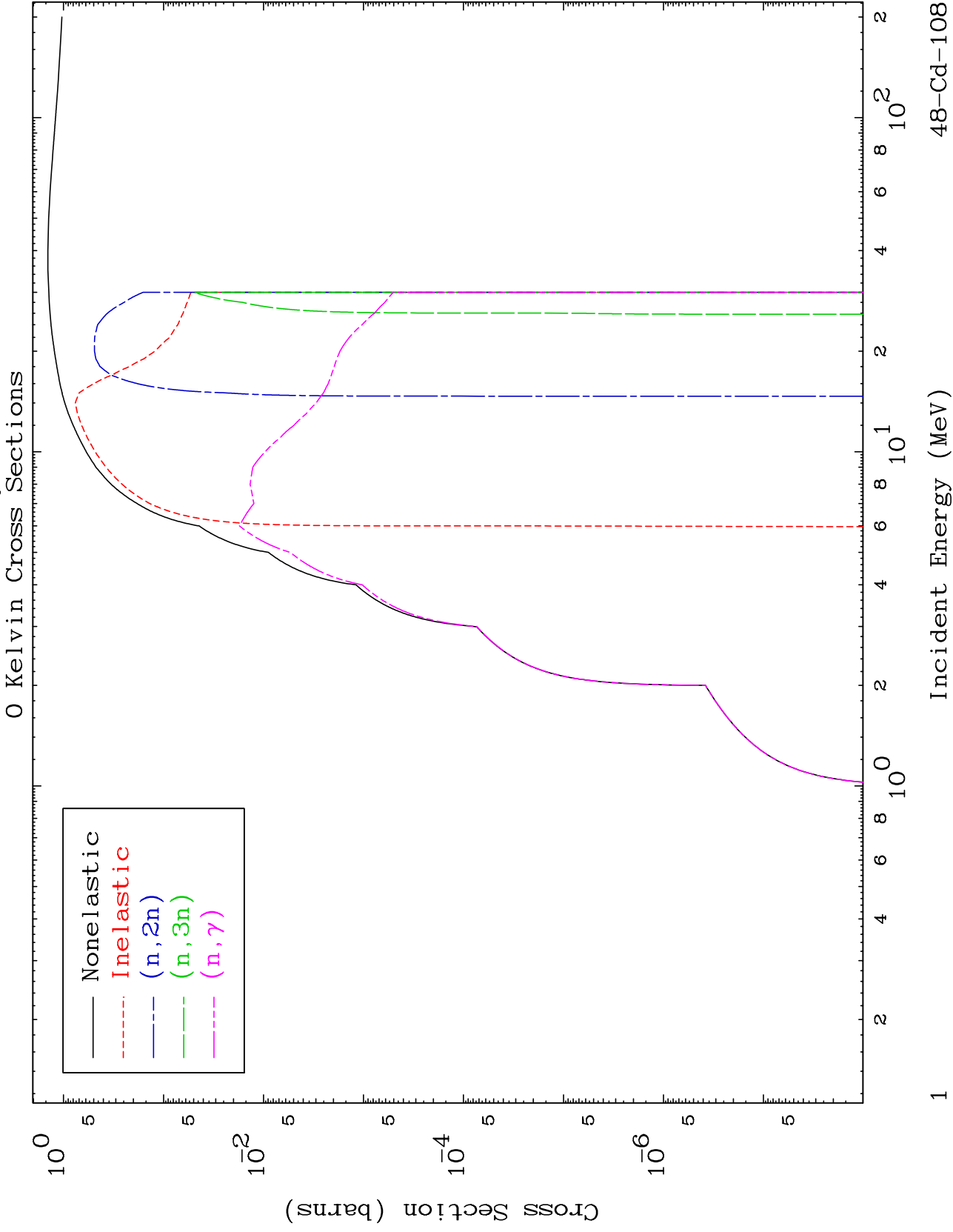
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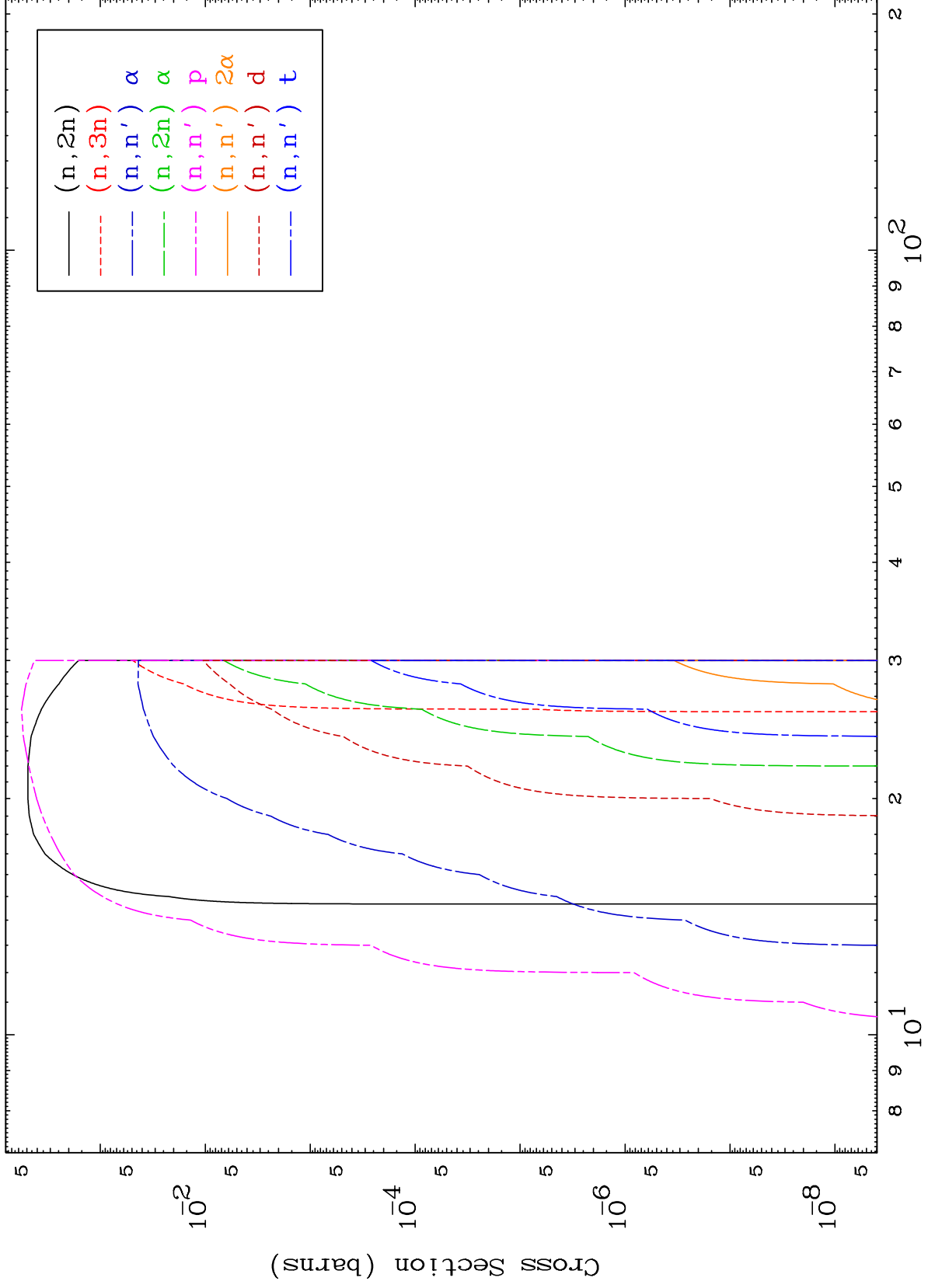
Press Mouse Button to Start

MAT 4831

Proton Major

48-Cd-108

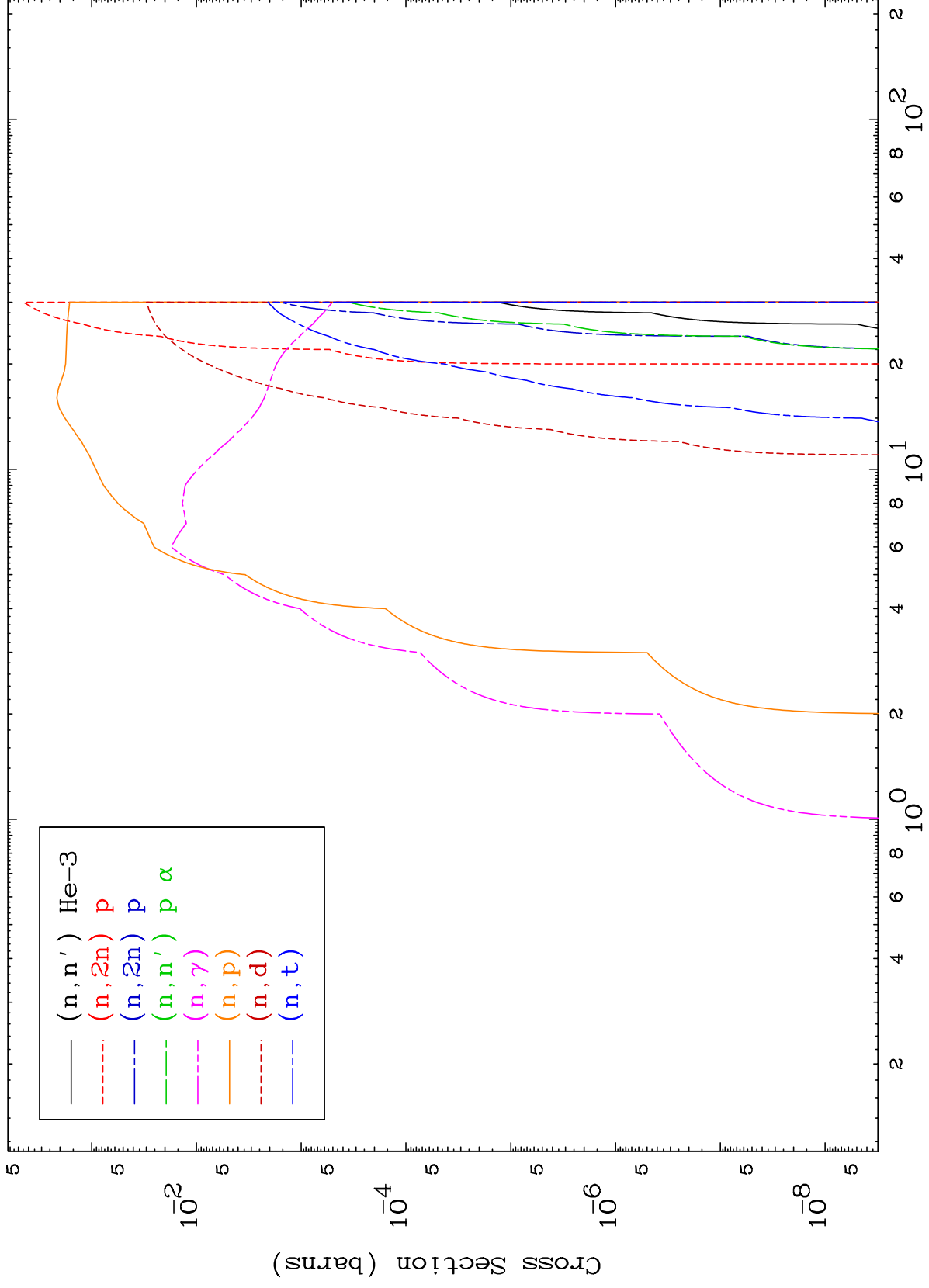




MAT 4831

Proton Neutron Absorption
0 Kelvin Cross Sections

48-Cd-108



3

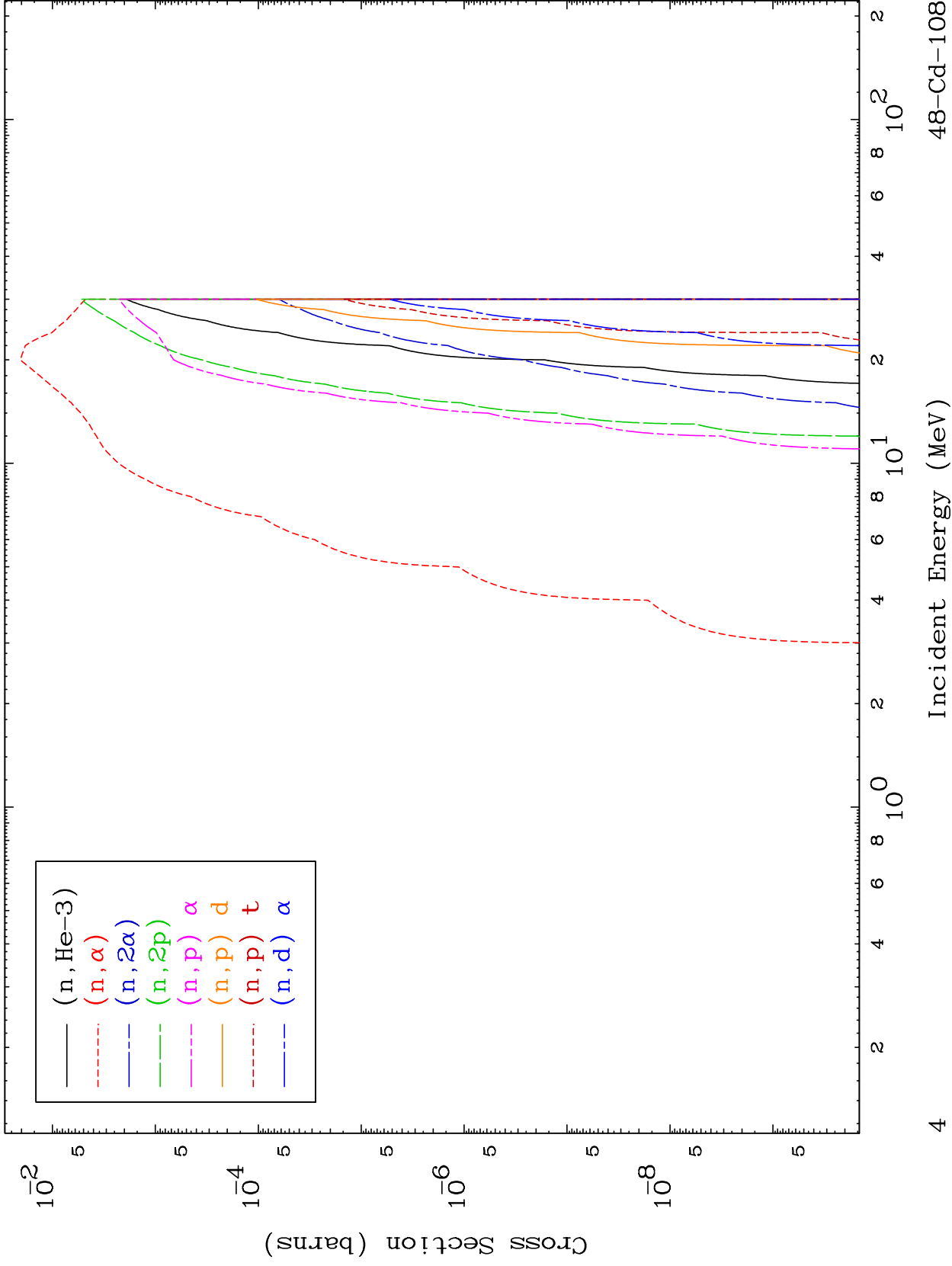
Incident Energy (MeV)

48-Cd-108

MAT 4831

Proton Neutron Absorption
0 Kelvin Cross Sections

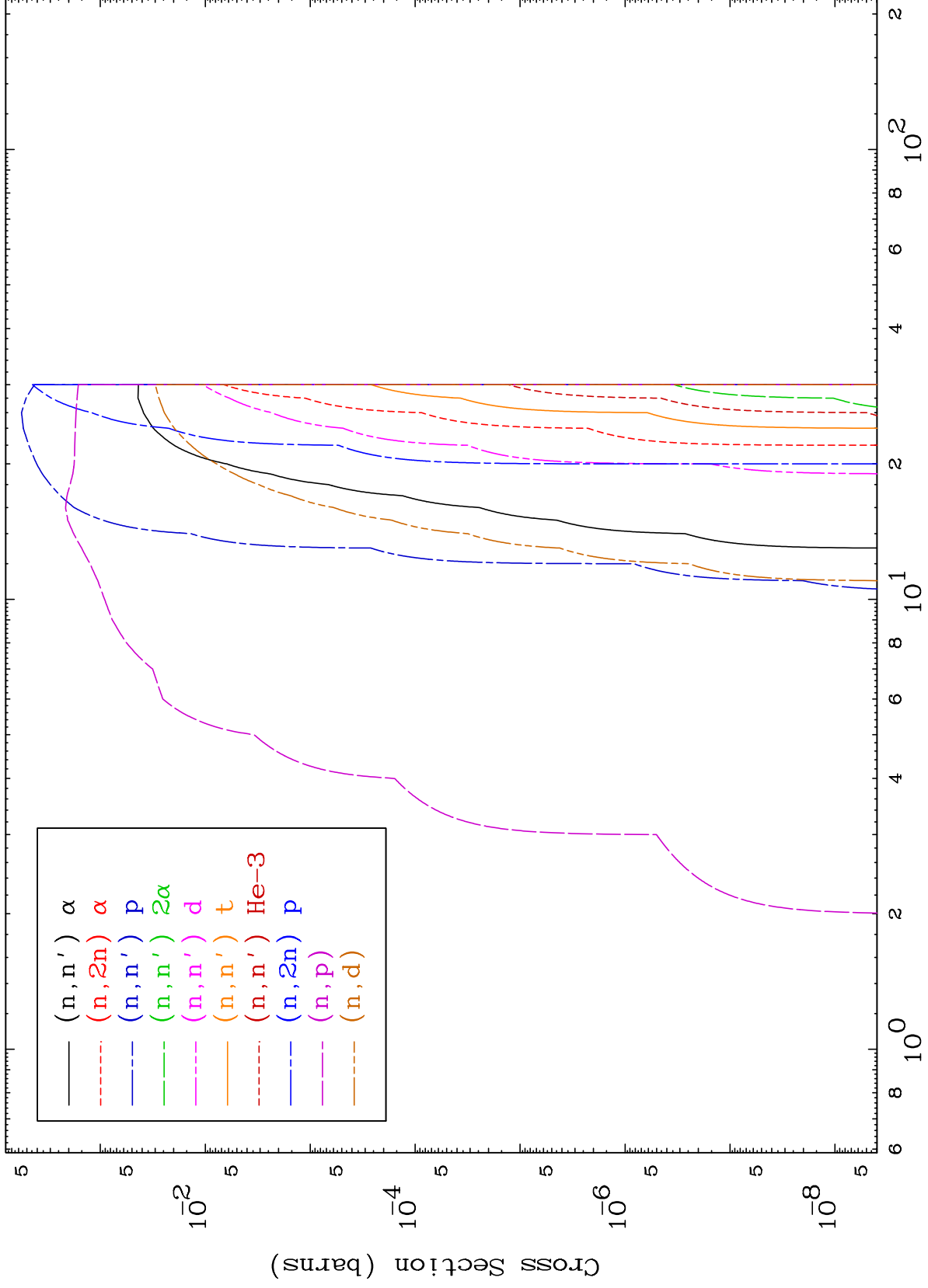
48-Cd-108



MAT 4831

Proton Charged Particle
0 Kelvin Cross Sections

48-Cd-108



5

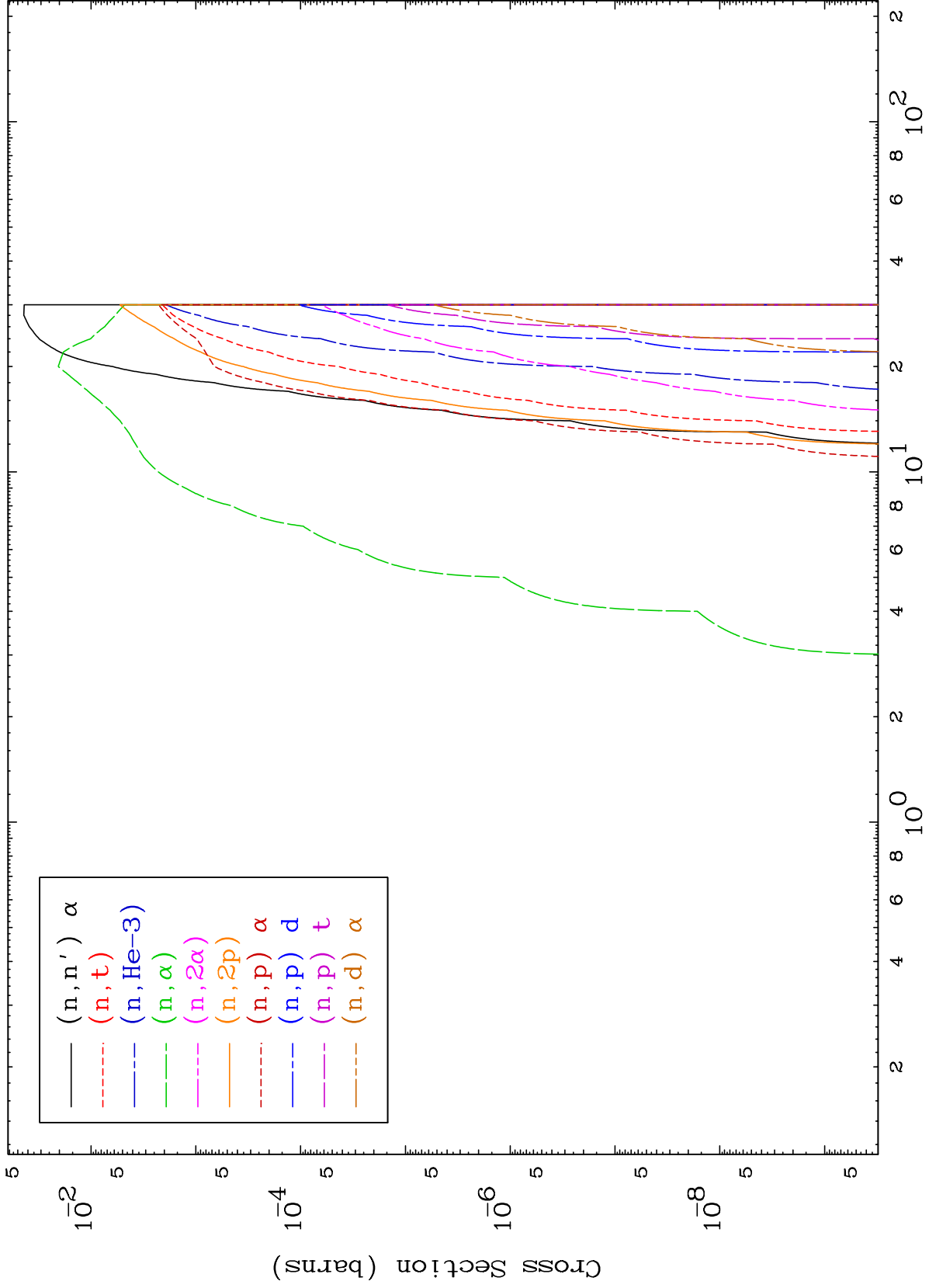
Incident Energy (MeV)

48-Cd-108

MAT 4831

Proton Charged Particle
0 Kelvin Cross Sections

48-Cd-108



6

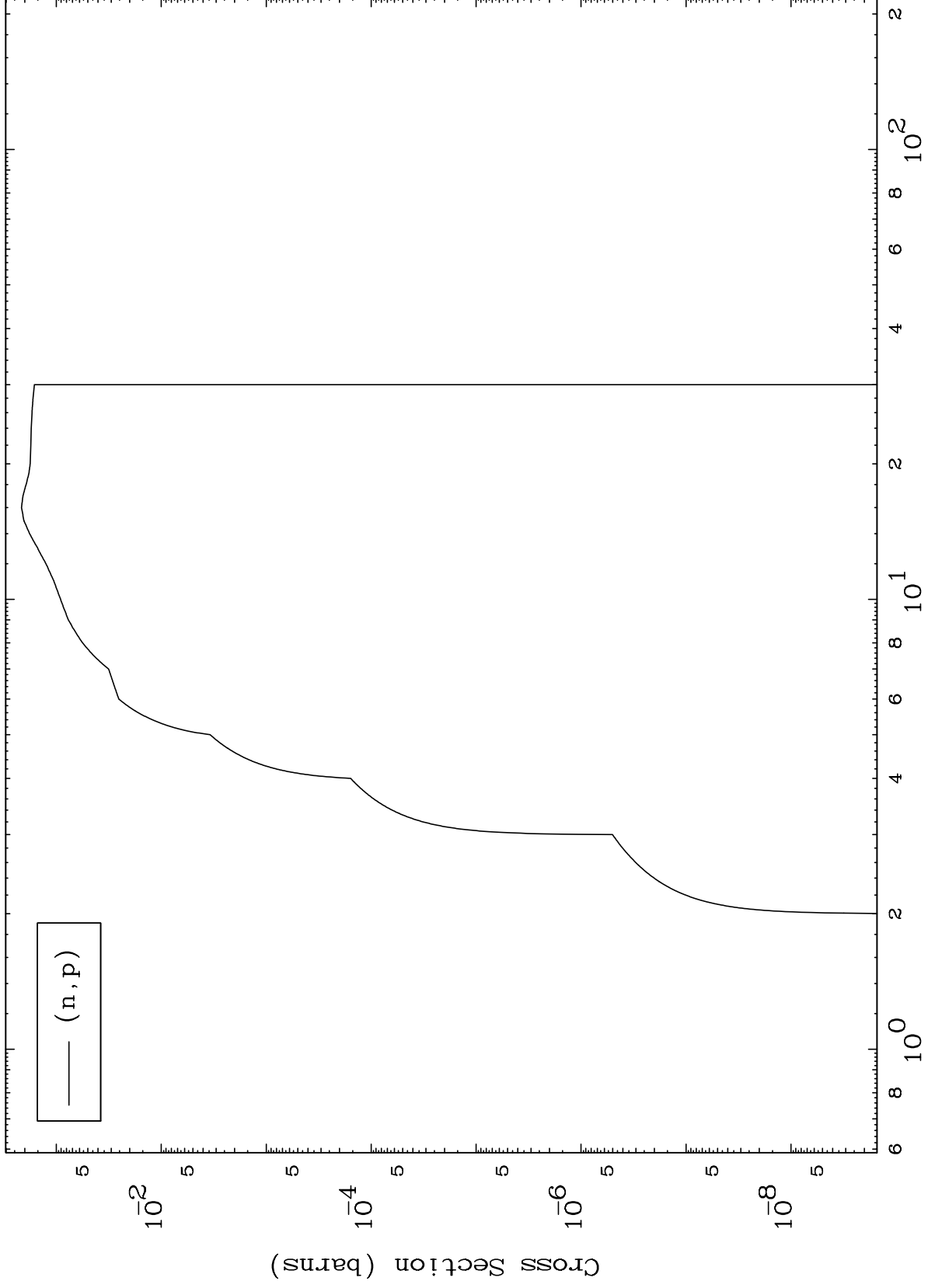
Incident Energy (MeV)

48-Cd-108

MAT 4831

48-Cd-108

(p,p) Levels
0 Kelvin Cross Sections



48-Cd-108

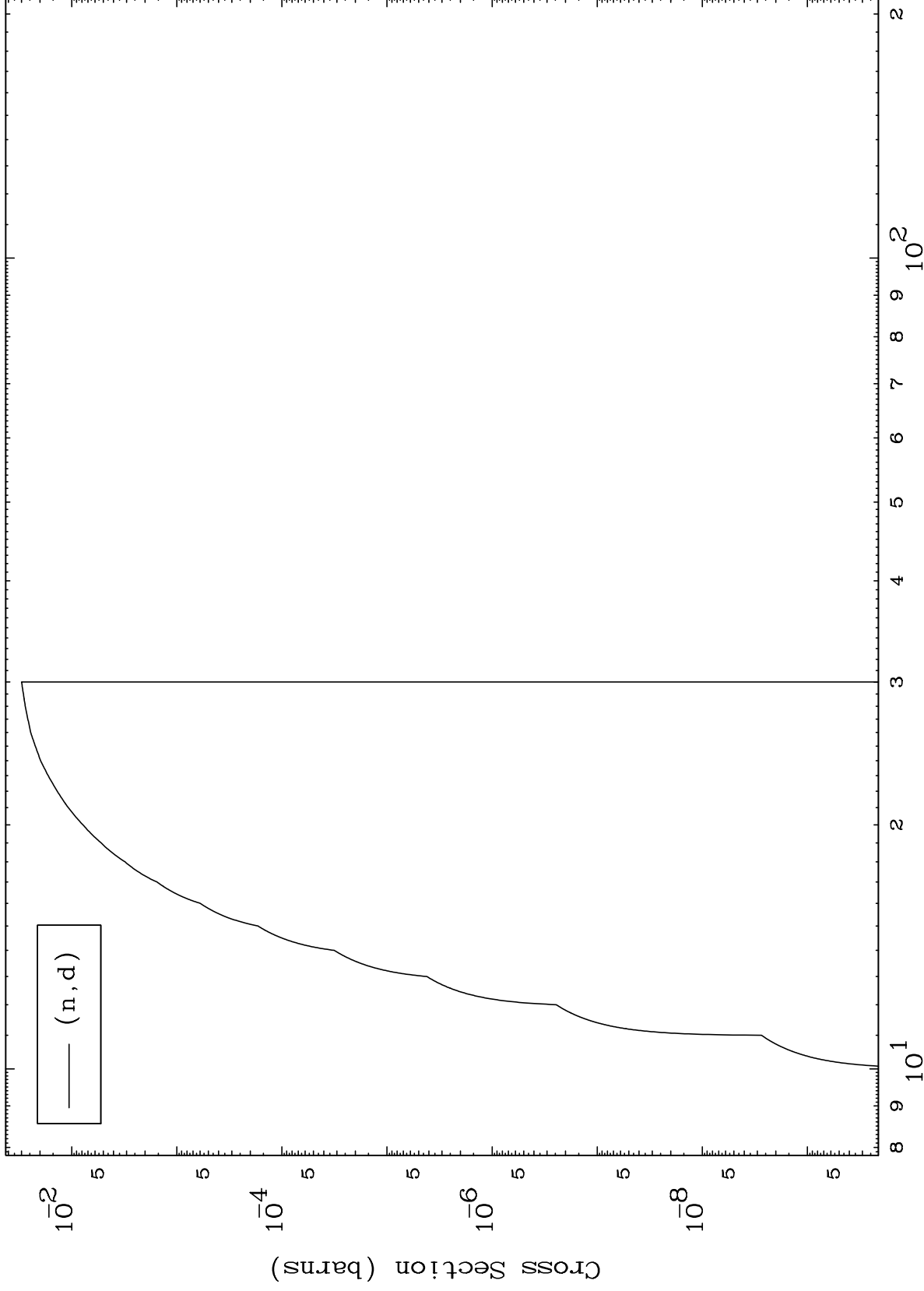
Incident Energy (MeV)

7

MAT 4831

(p,d) Levels
0 Kelvin Cross Sections

48-Cd-108



Incident Energy (MeV)

48-Cd-108

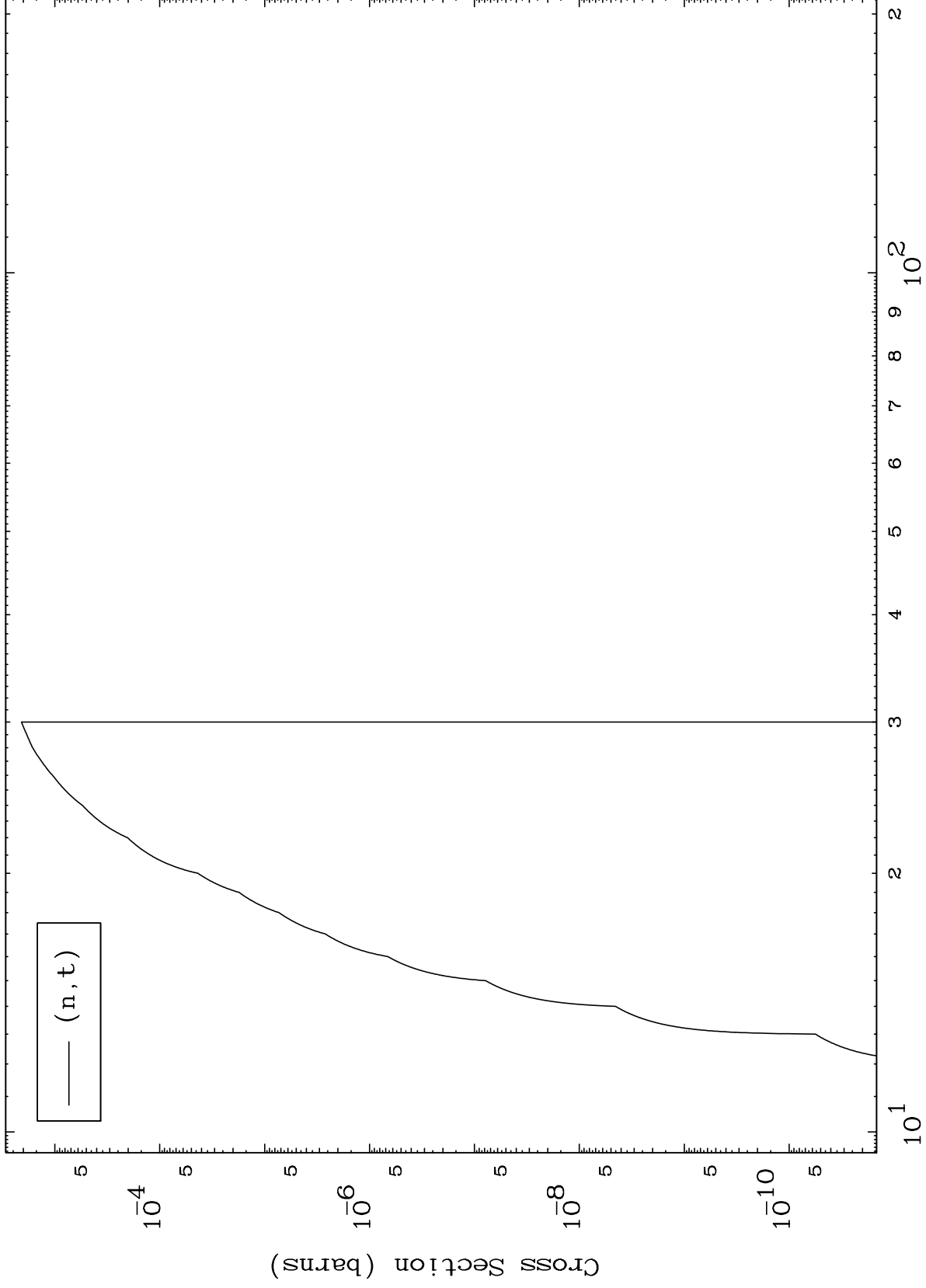
8

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(p,t) Levels

48-Cd-108

0 Kelvin Cross Sections



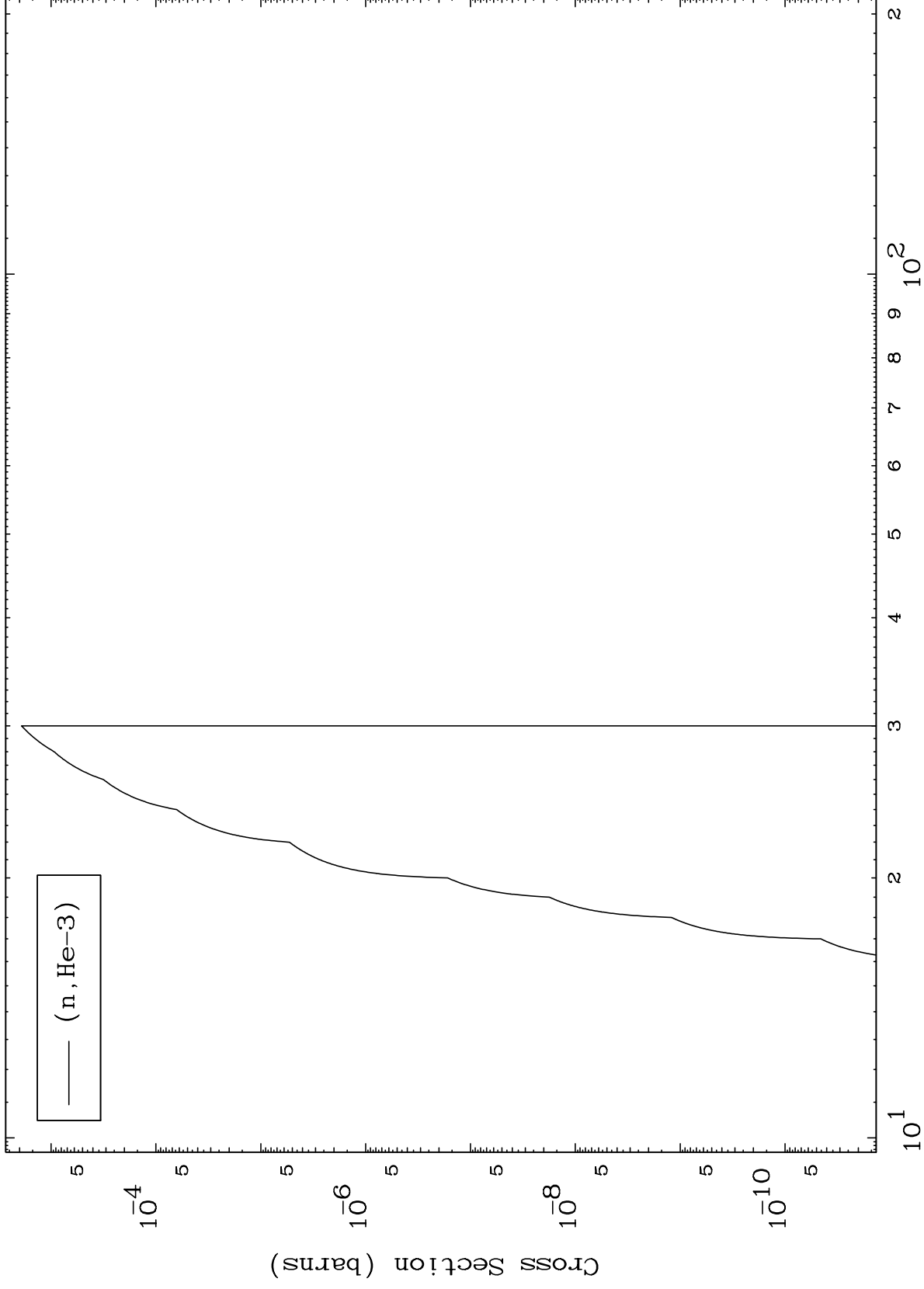
Incident Energy (MeV)

48-Cd-108

MAT 4831

(p,He3) Levels
0 Kelvin Cross Sections

48-Cd-108



Incident Energy (MeV)

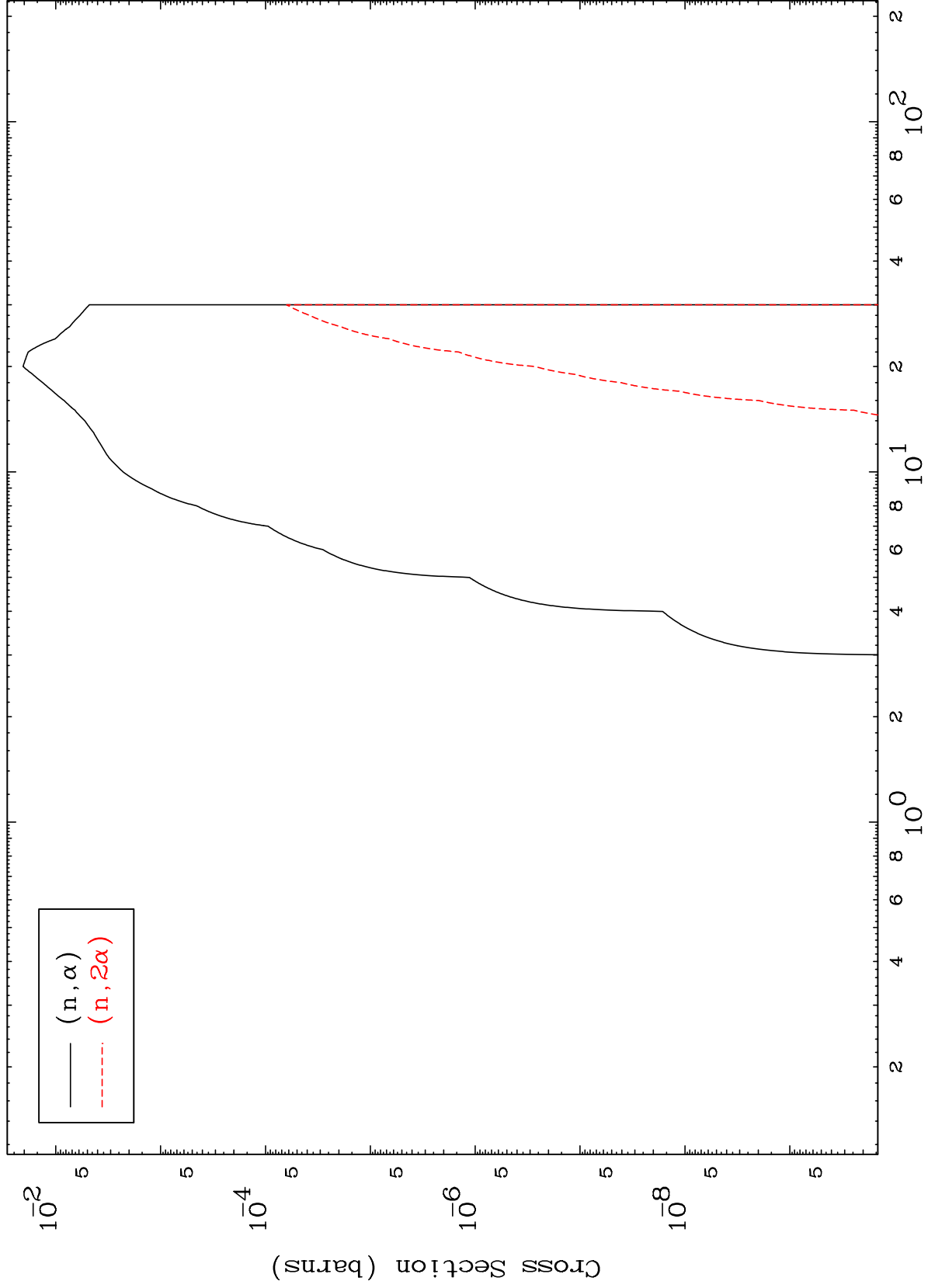
48-Cd-108

MAT 4831

(p, α) Levels

48-Cd-108

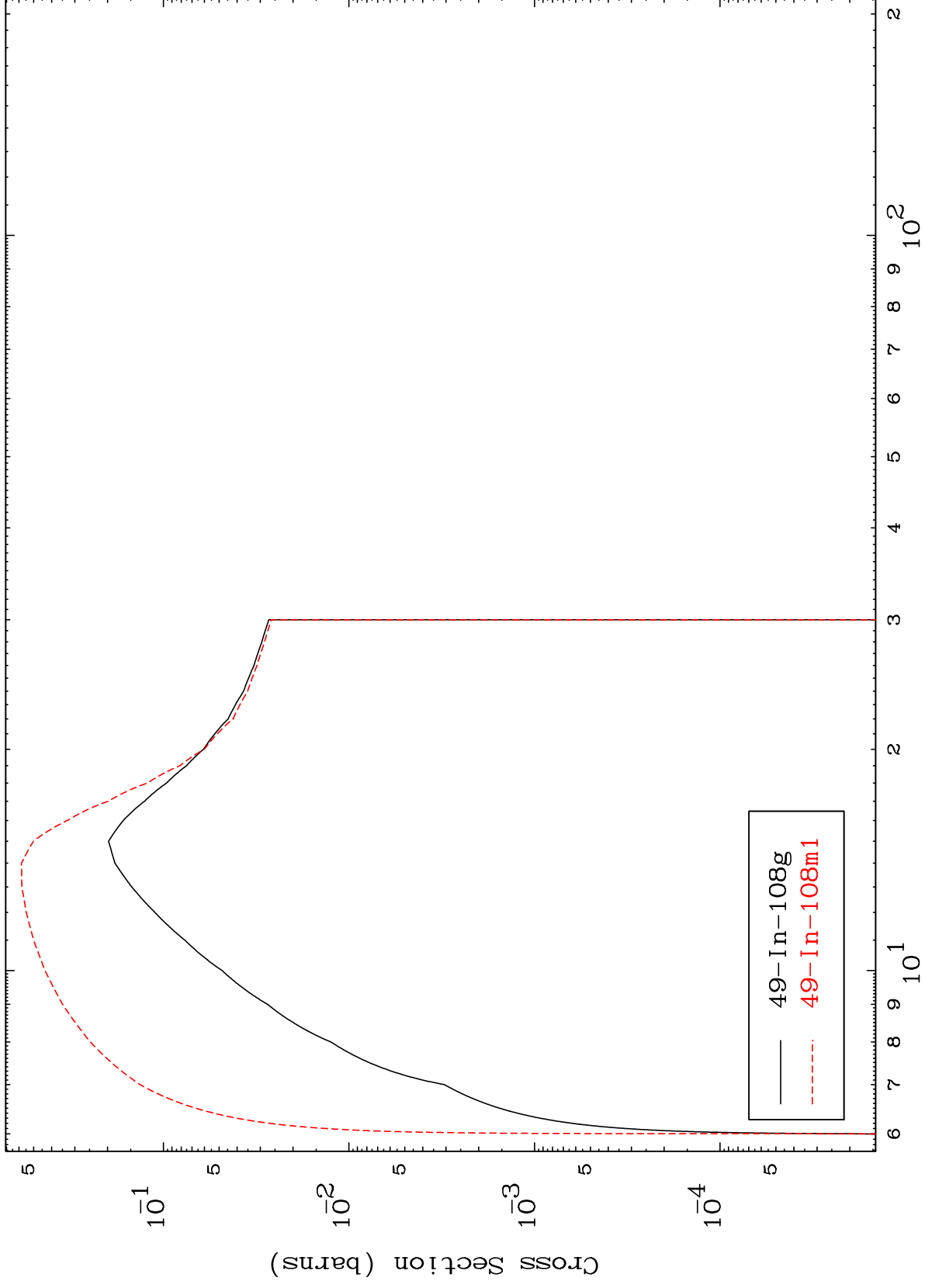
0 Kelvin Cross Sections



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48-Cd-108

Inelastic
Radionuclide Production Cross Section



48-Cd-108

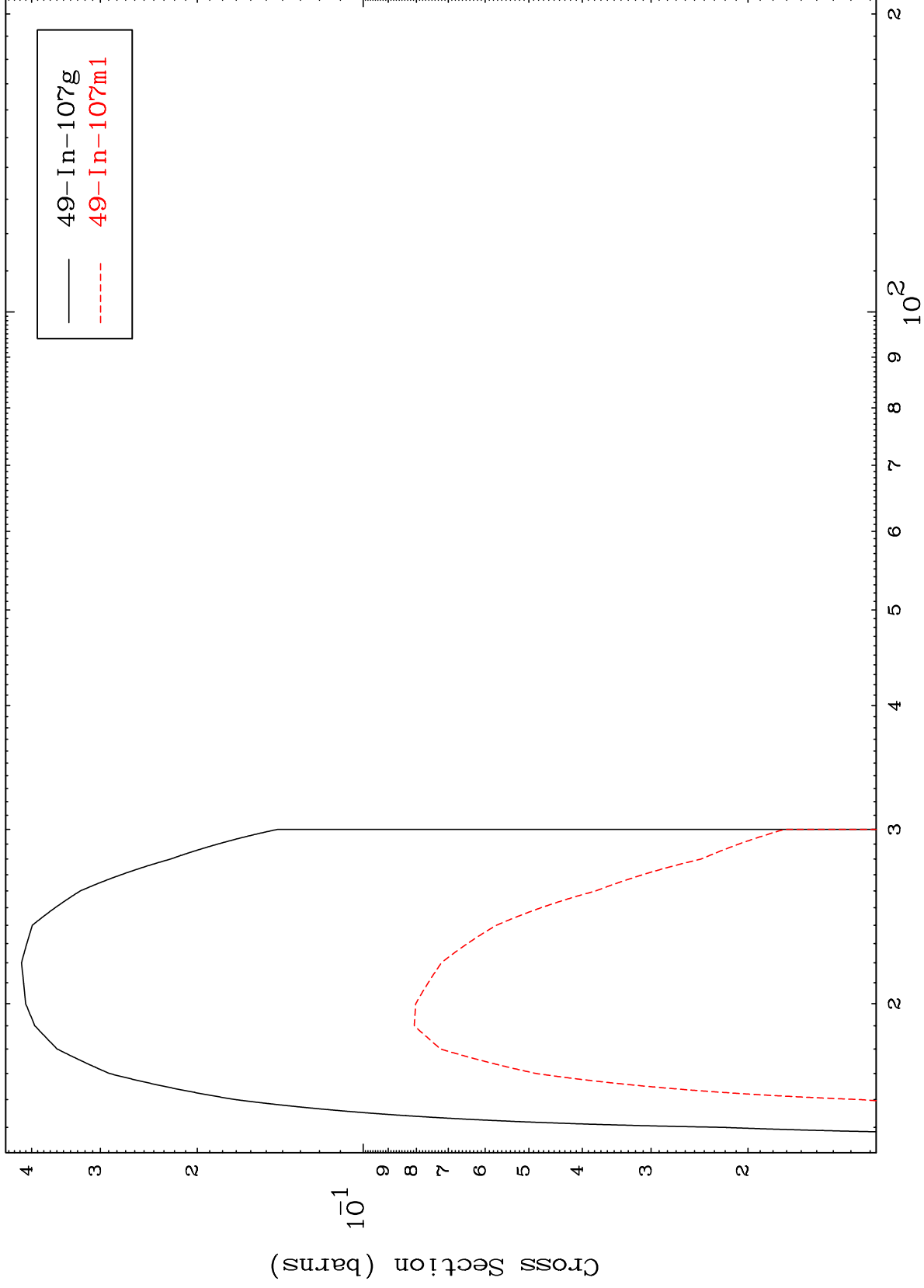
Incident Energy (MeV)

12

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48-Cd-108

(n,2n)
Radionuclide Production Cross Section



13

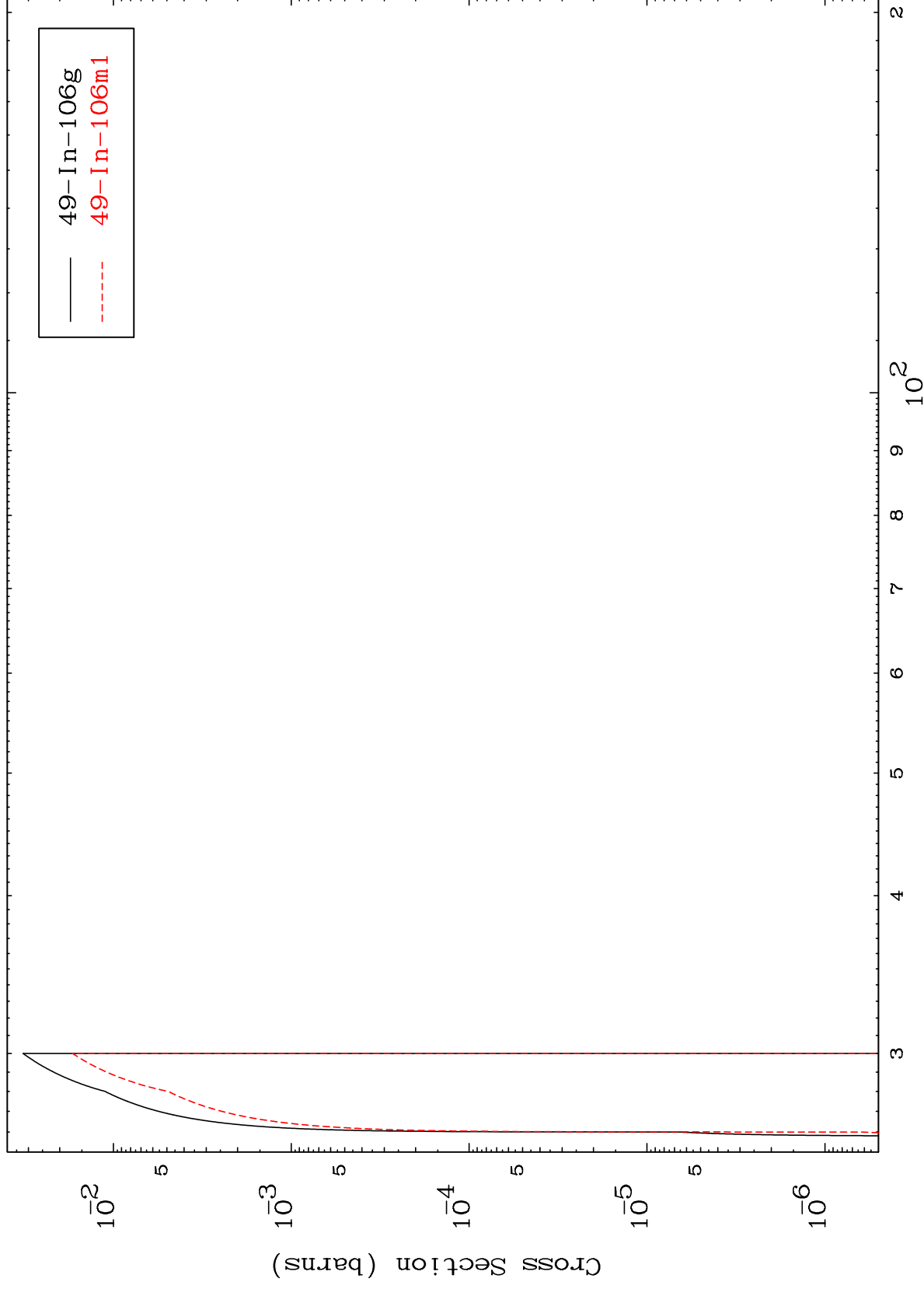
Incident Energy (MeV)

48-Cd-108

MAT 4831

48-Cd-108

(n,3n)
Radionuclide Production Cross Section



14

Incident Energy (MeV)

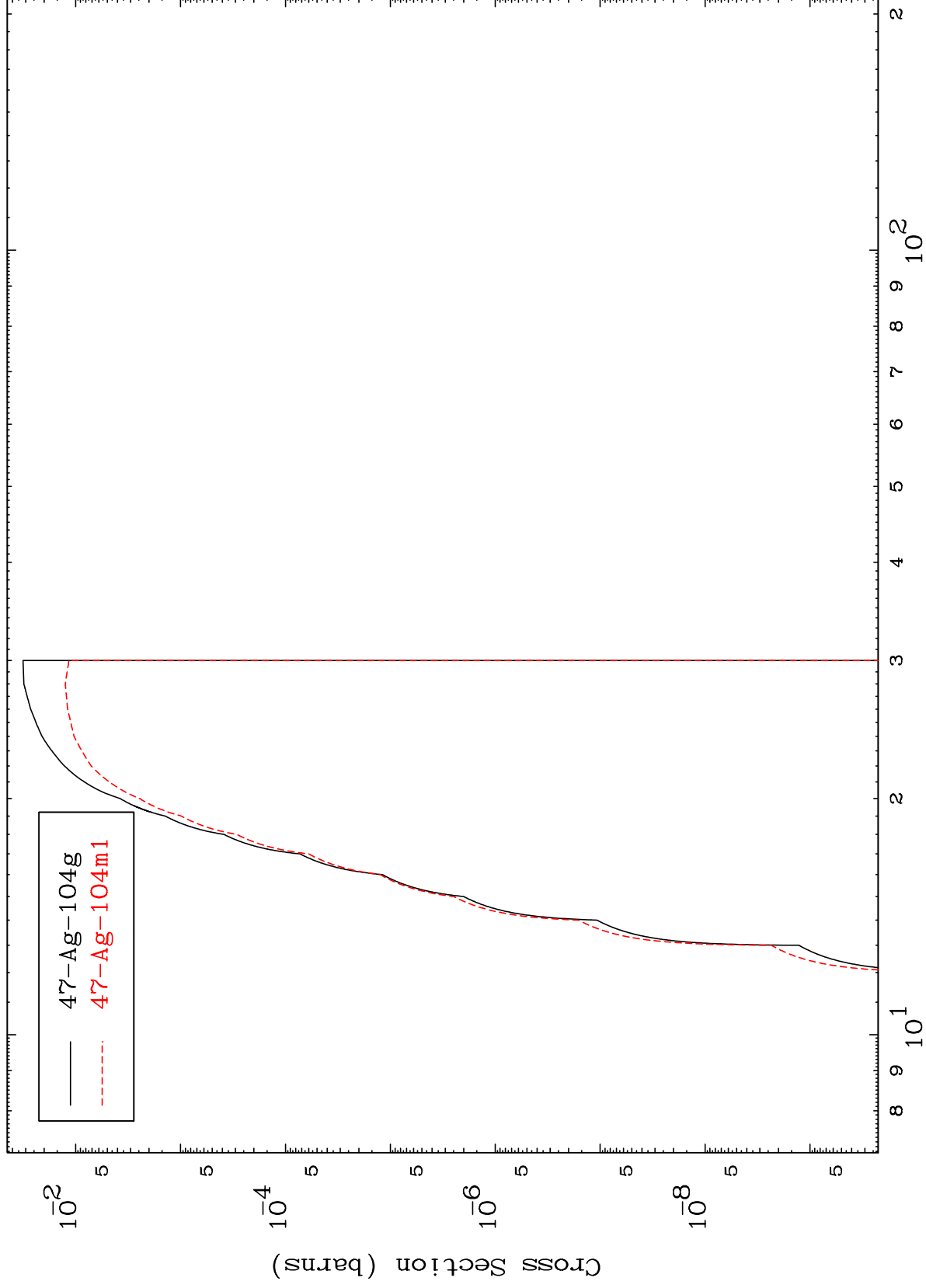
48-Cd-108

MAT 4831

(n,n') α

48-Cd-108

Radionuclide Production Cross Section



15

Incident Energy (MeV)

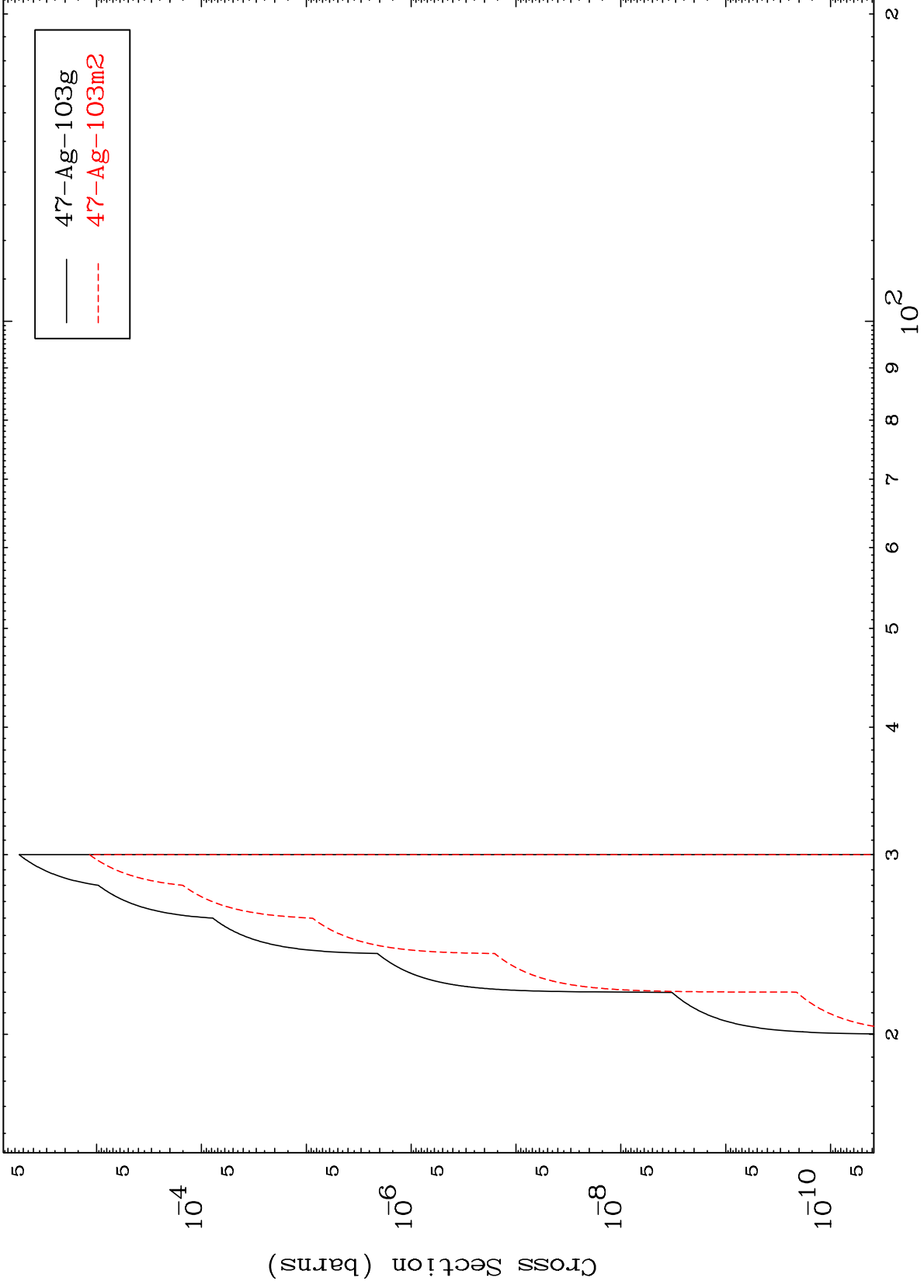
48-Cd-108

MAT 4831

(n,2n) α

48-Cd-108

Radionuclide Production Cross Section



16

Incident Energy (MeV)

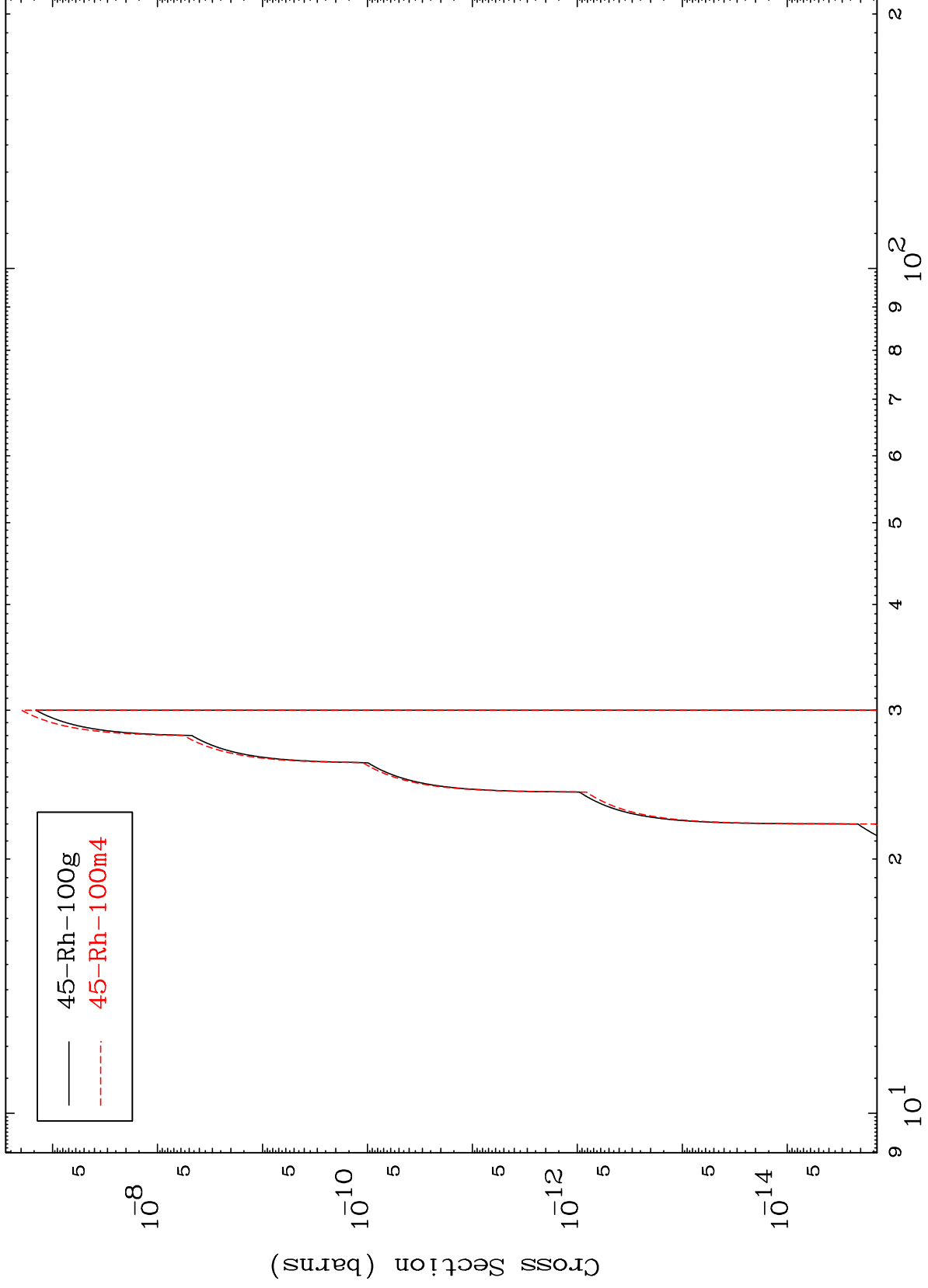
48-Cd-108

MAT 4831

(n,n') 2α

48-Cd-108

Radionuclide Production Cross Section



17

Incident Energy (MeV)

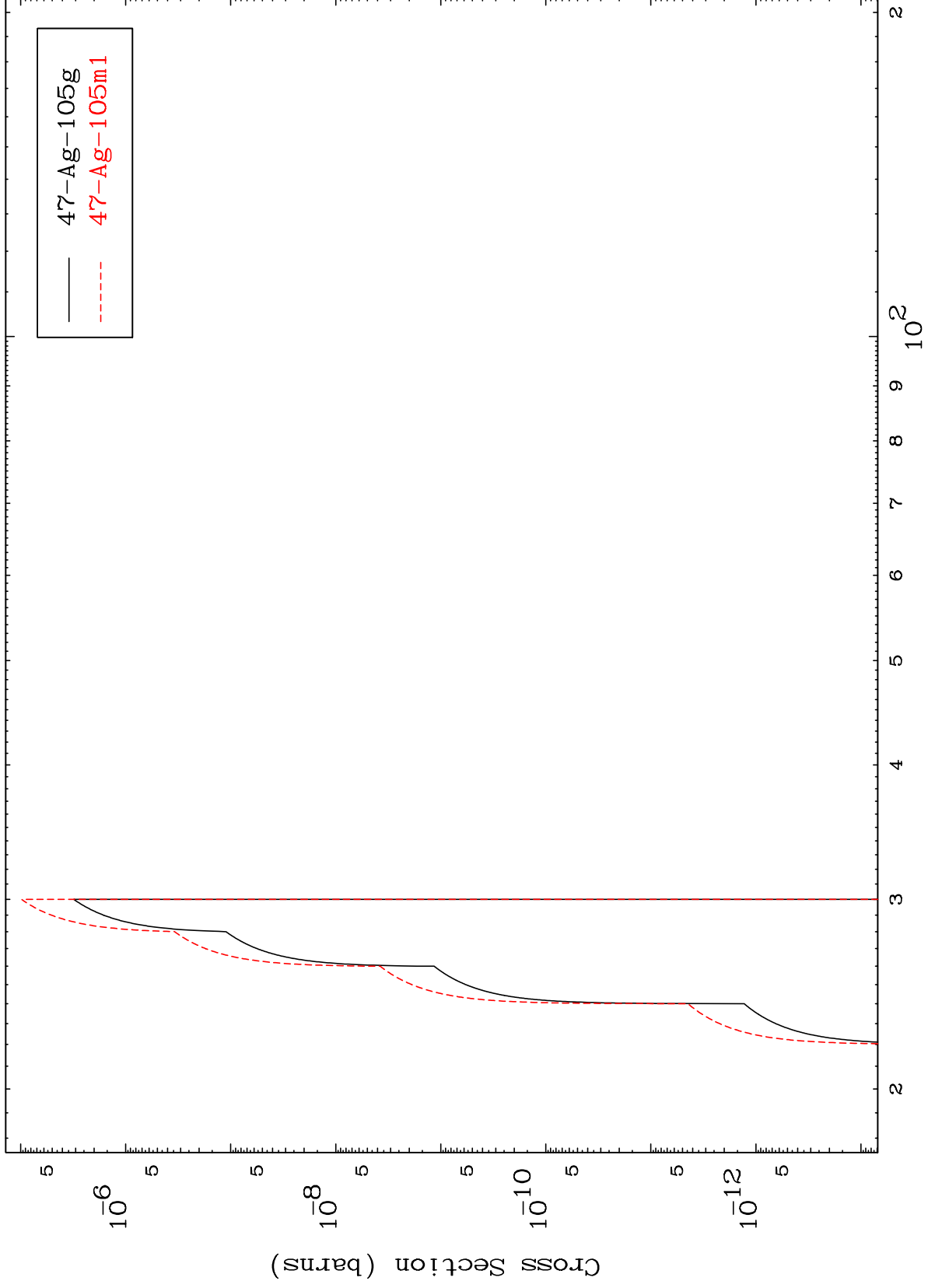
48-Cd-108

MAT 4831

(n,n') He-3

48-Cd-108

Radionuclide Production Cross Section



18

Incident Energy (MeV)

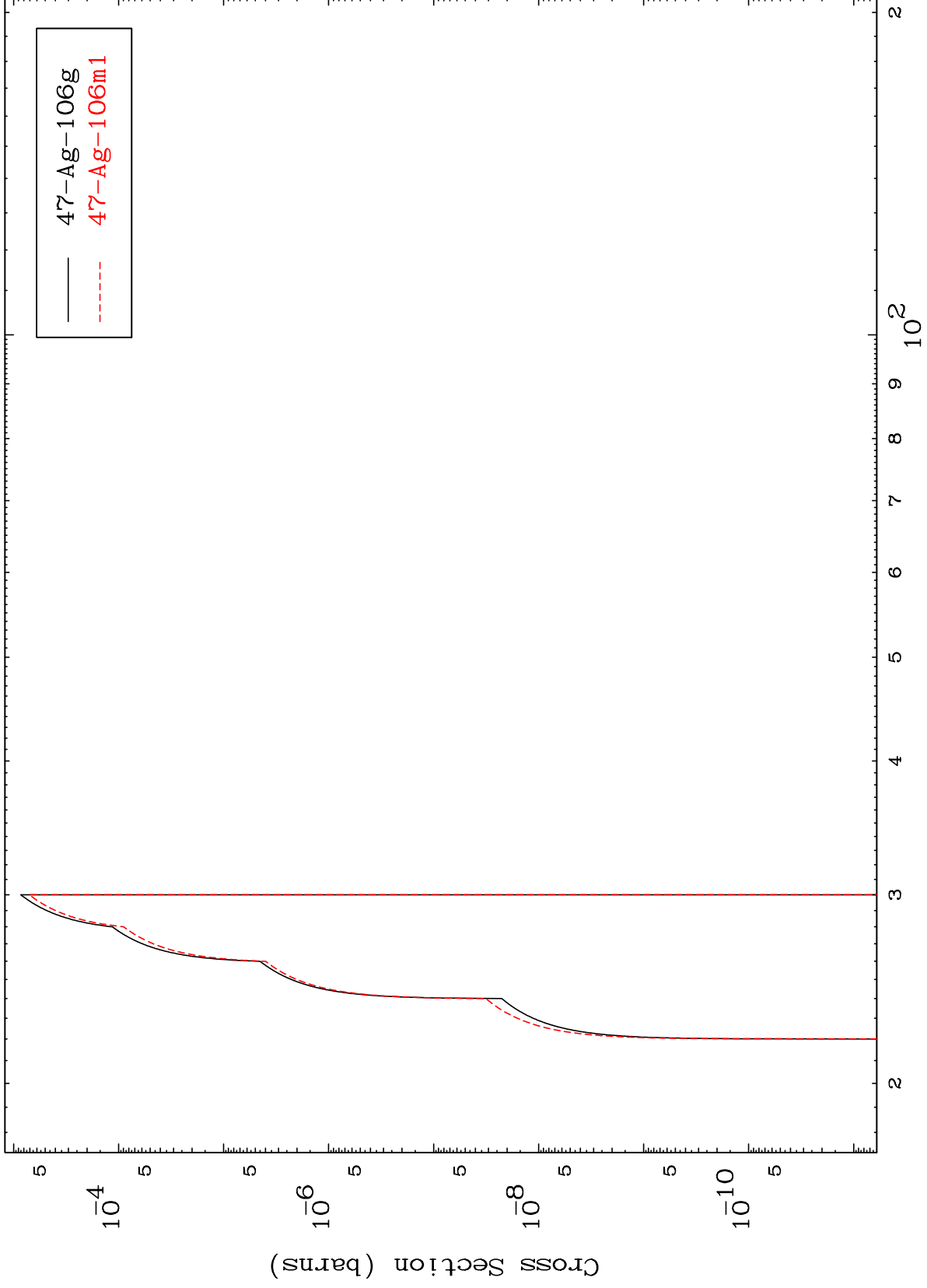
48-Cd-108

MAT 4831

(n,2n) p

48-Cd-108

Radionuclide Production Cross Section



19

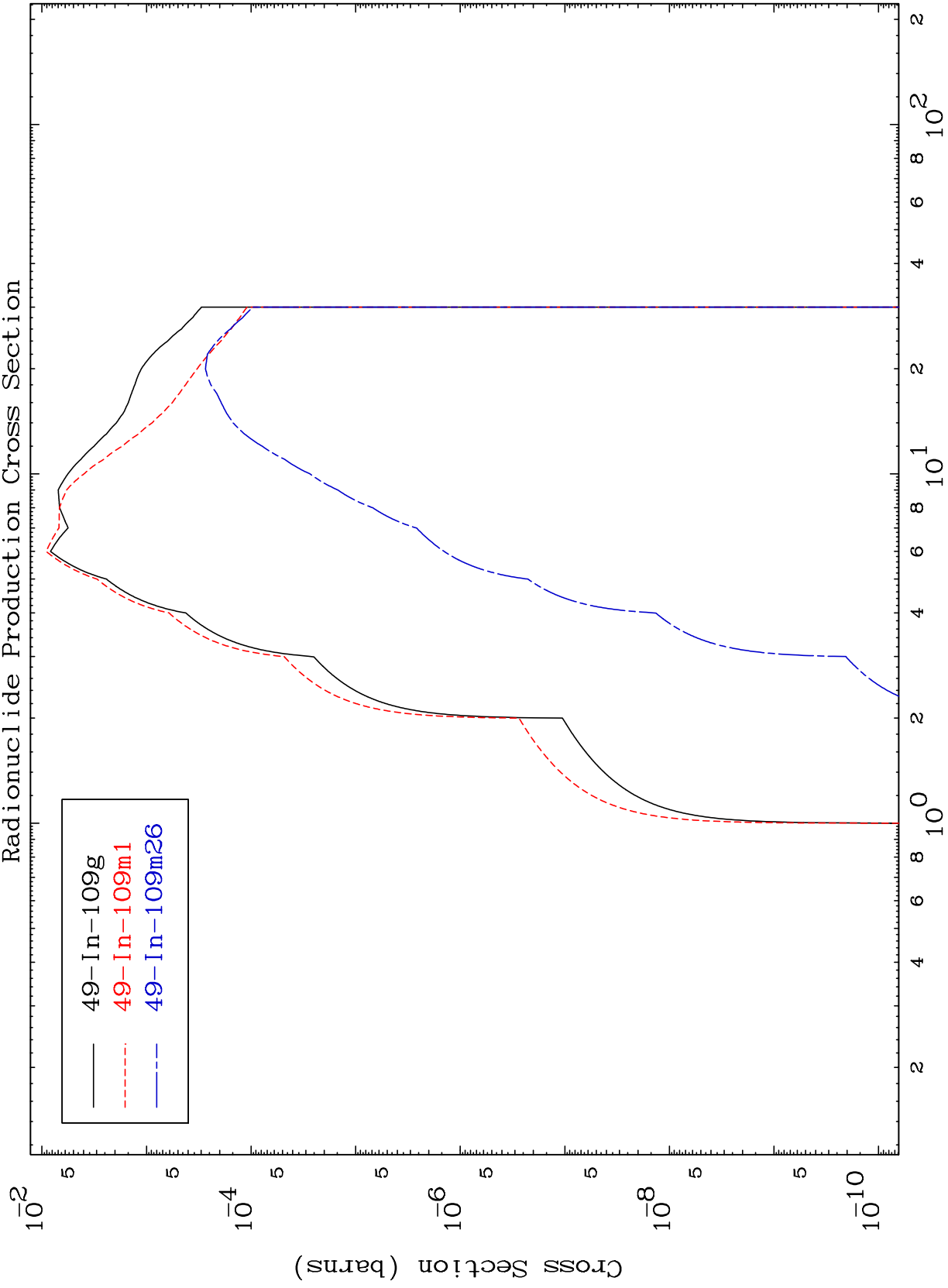
Incident Energy (MeV)

48-Cd-108

MAT 4831

48-Cd-108

Radionuclide Production Cross Section
(n, γ)



20

Incident Energy (MeV)

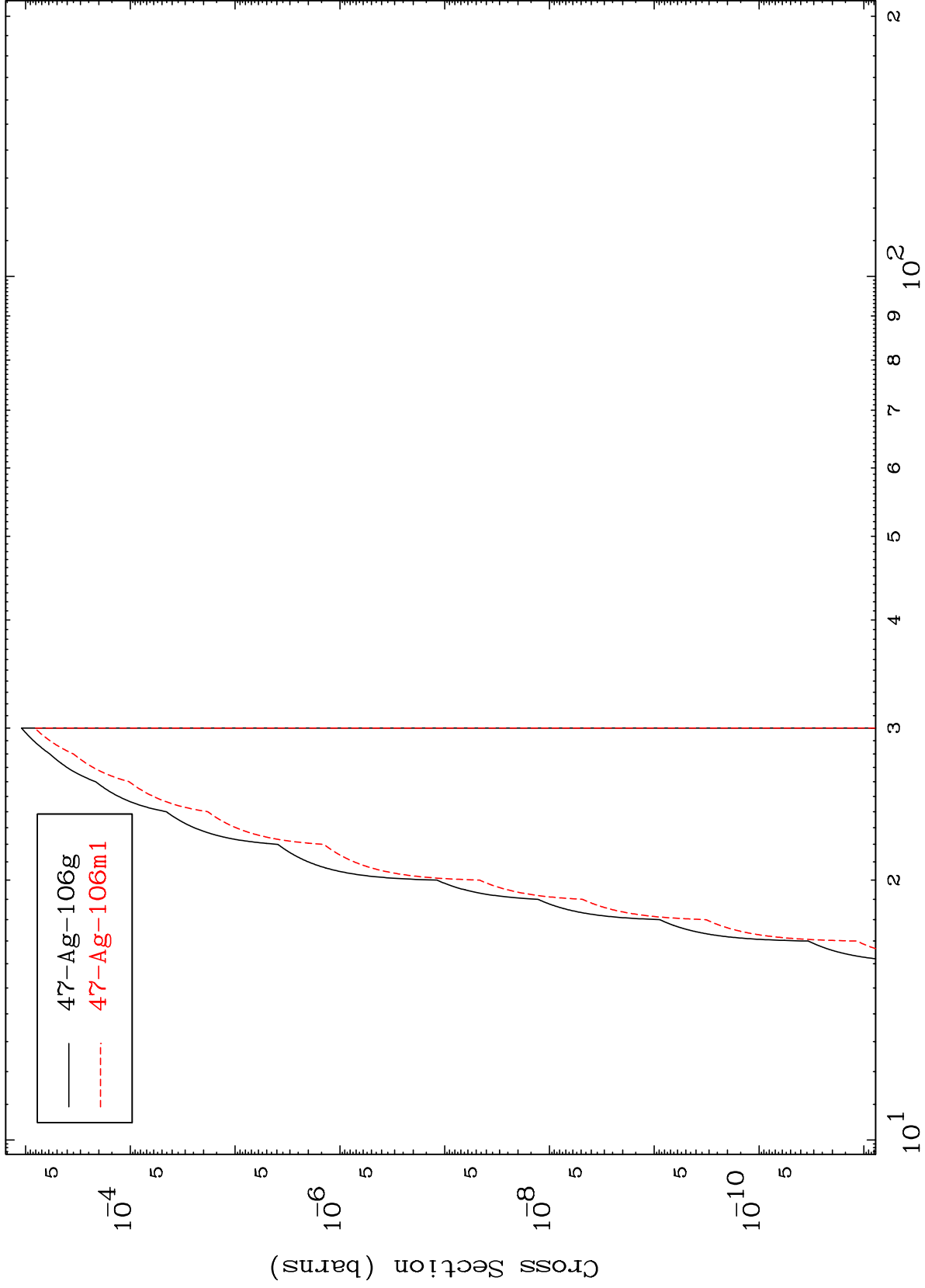
48-Cd-108

MAT 4831

(n,He-3)

48-Cd-108

Radionuclide Production Cross Section



21

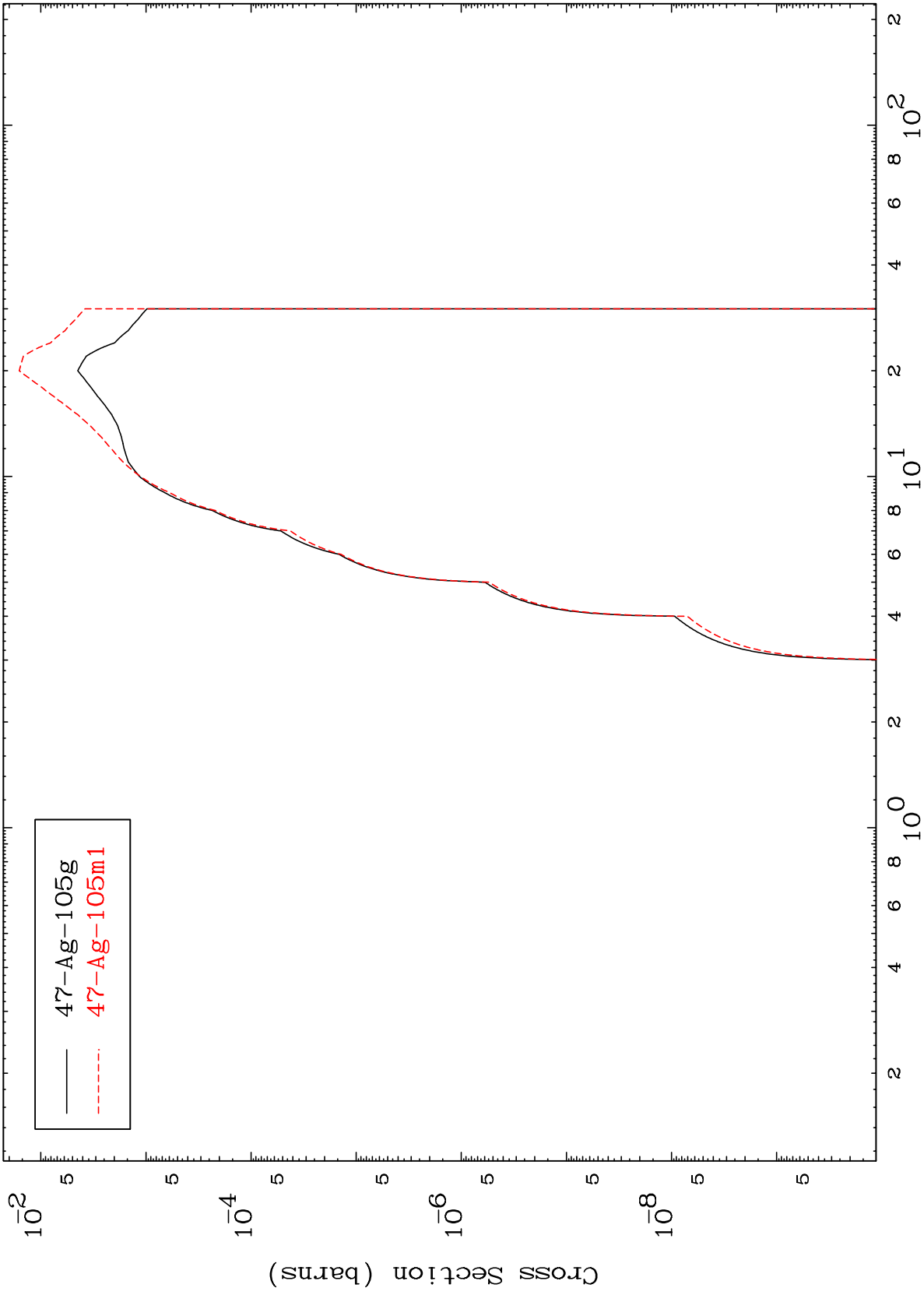
Incident Energy (MeV)

48-Cd-108

MAT 4831

48-Cd-108

Radionuclide Production Cross Section
(n, α)

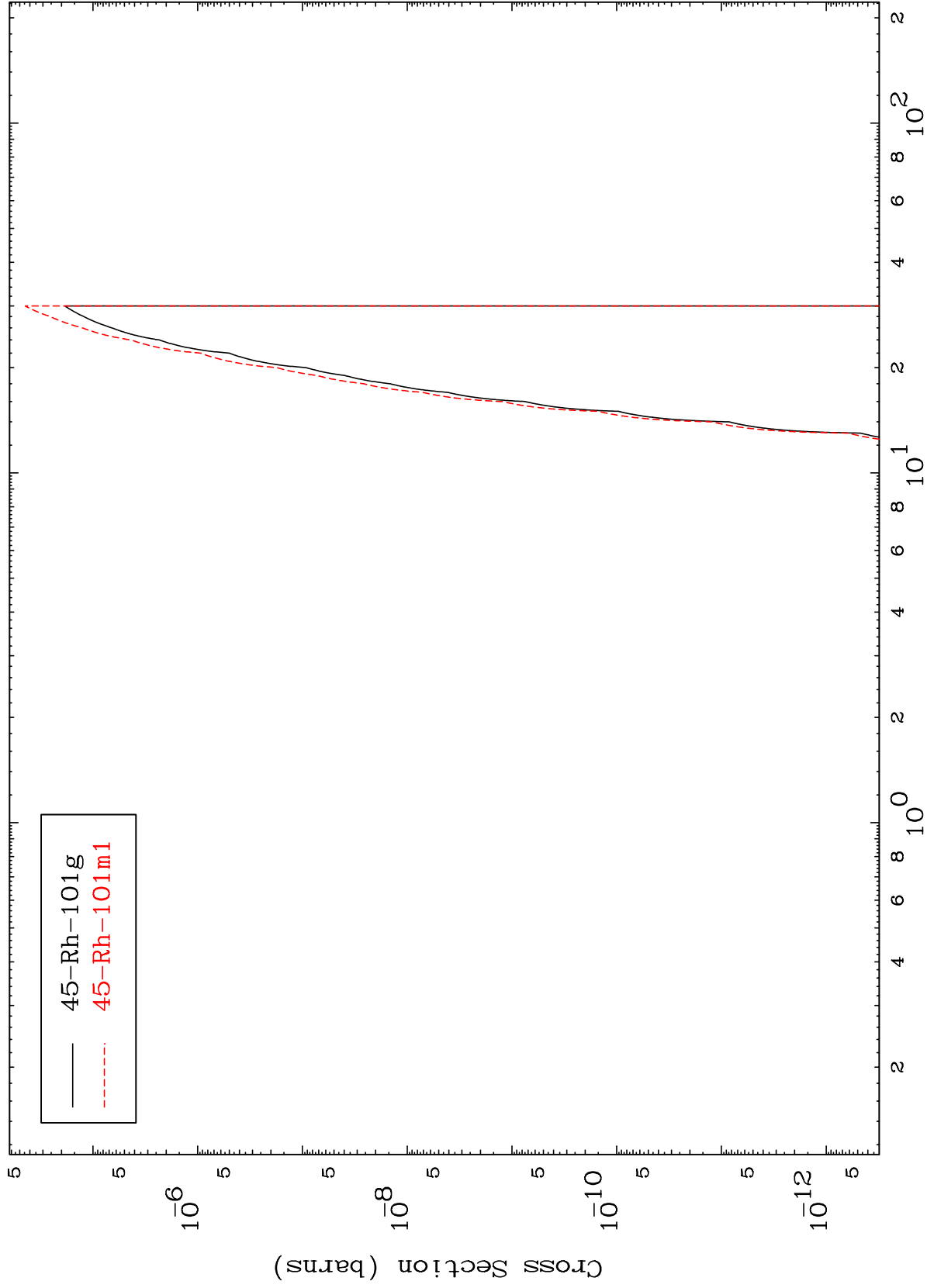


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(n,2α)

48-Cd-108

Radionuclide Production Cross Section



23

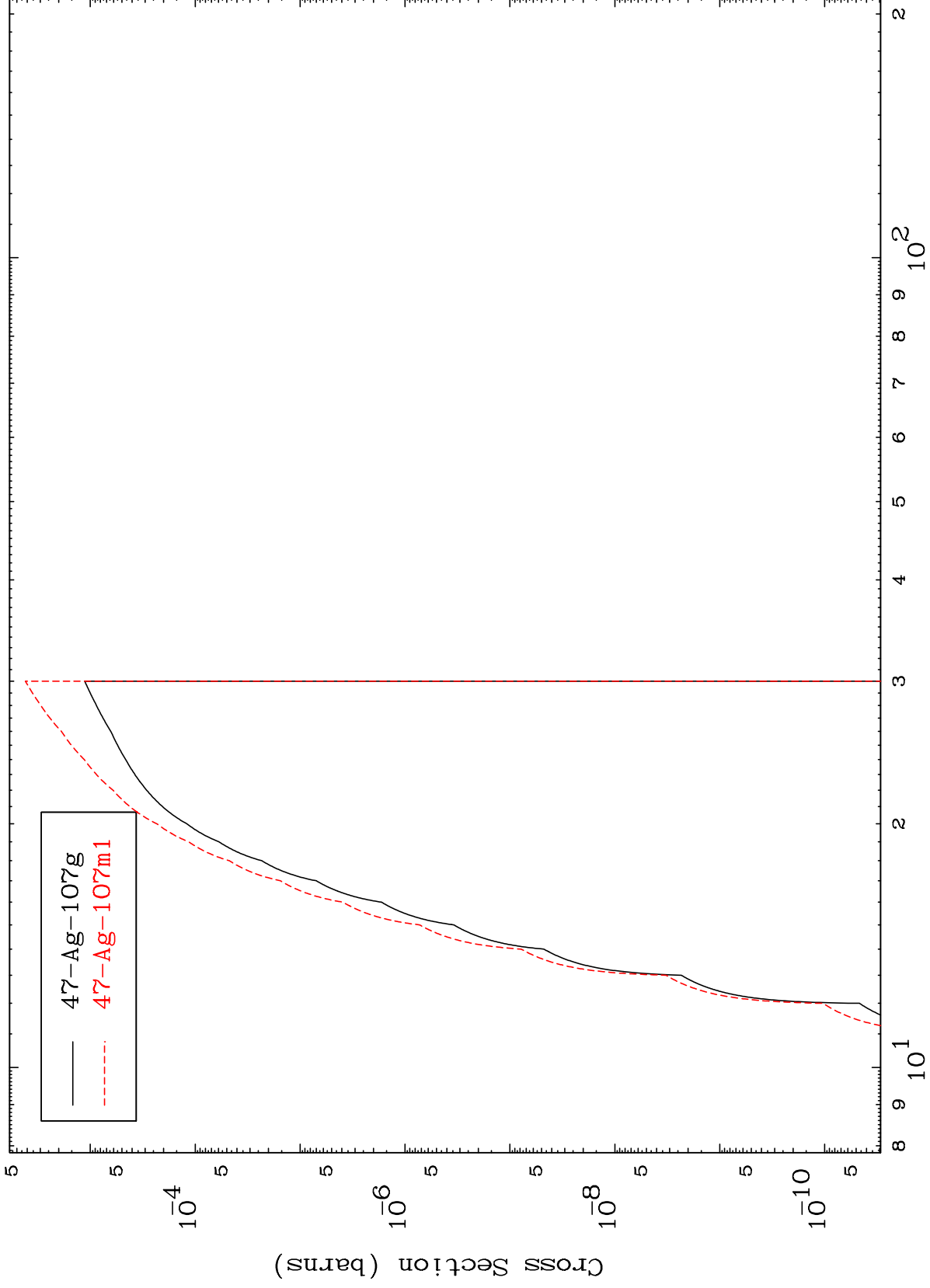
Incident Energy (MeV)

48-Cd-108

MAT 4831

48-Cd-108

(n,2p)
Radionuclide Production Cross Section

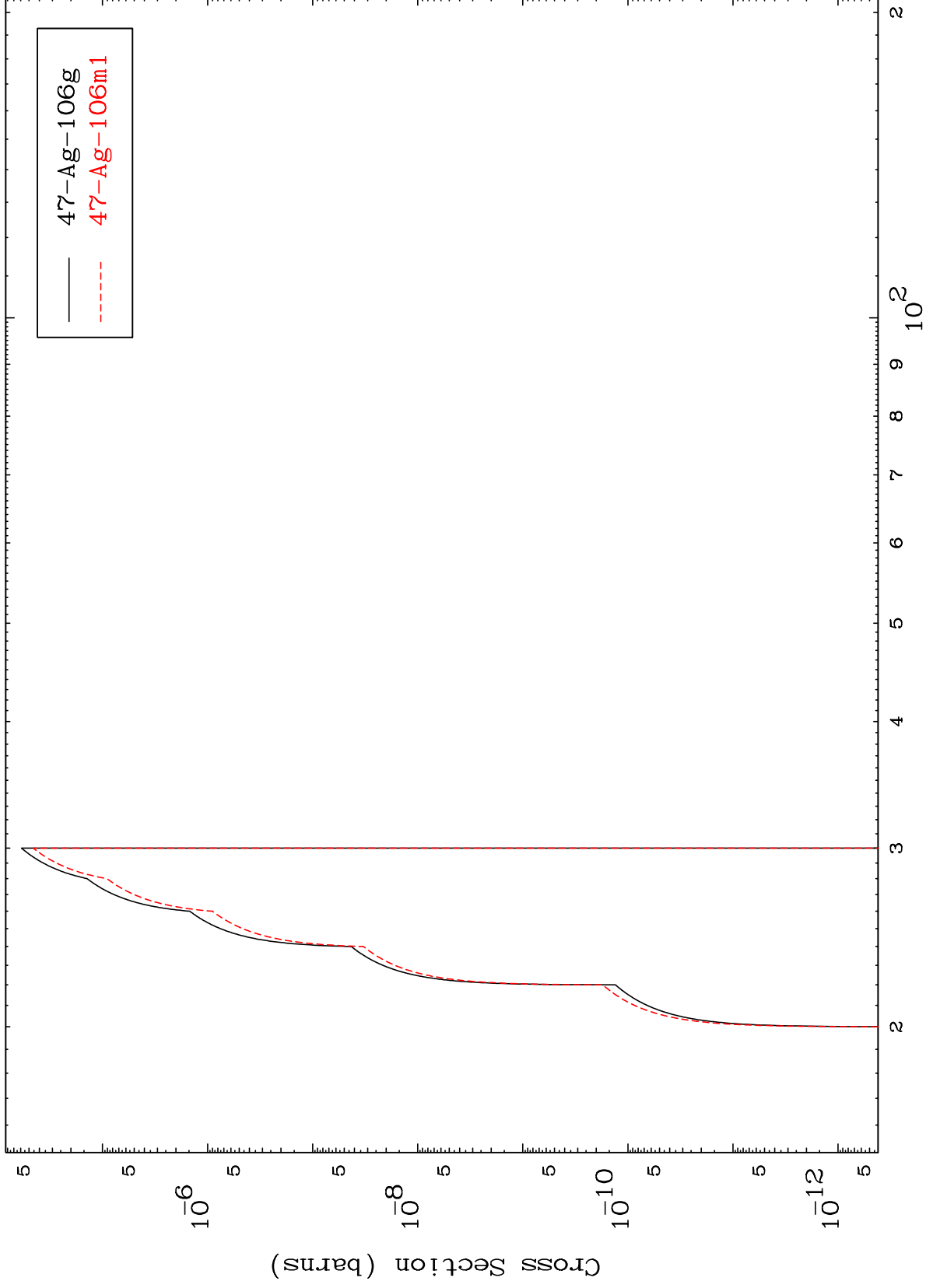


48-Cd-108

Incident Energy (MeV)

24

Radionuclide Production Cross Section

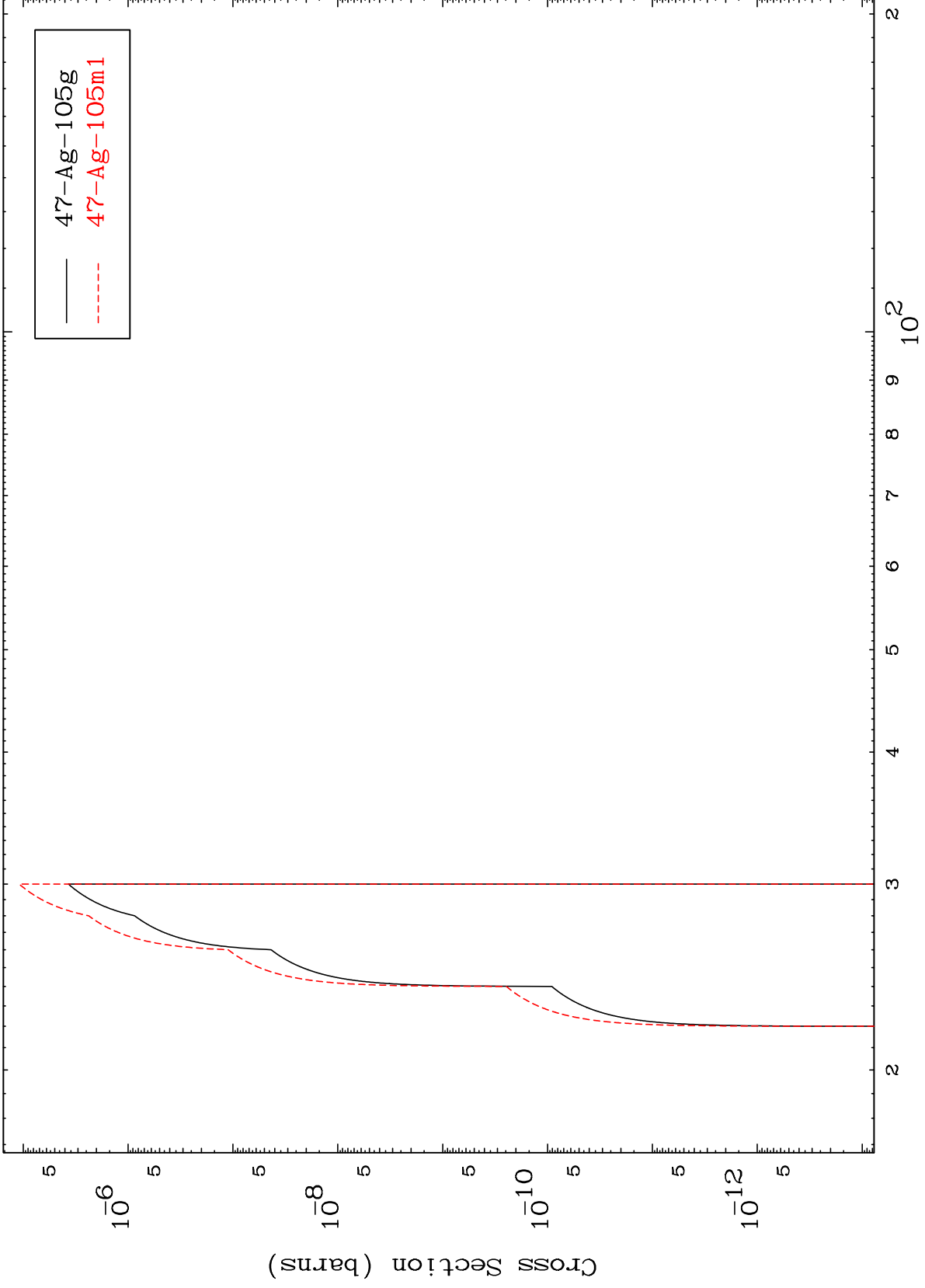


MAT 4831

(n,p) t

48-Cd-108

Radionuclide Production Cross Section



26

Incident Energy (MeV)

48-Cd-108