

Program EVALPLOT
(Version 2021-1)

by

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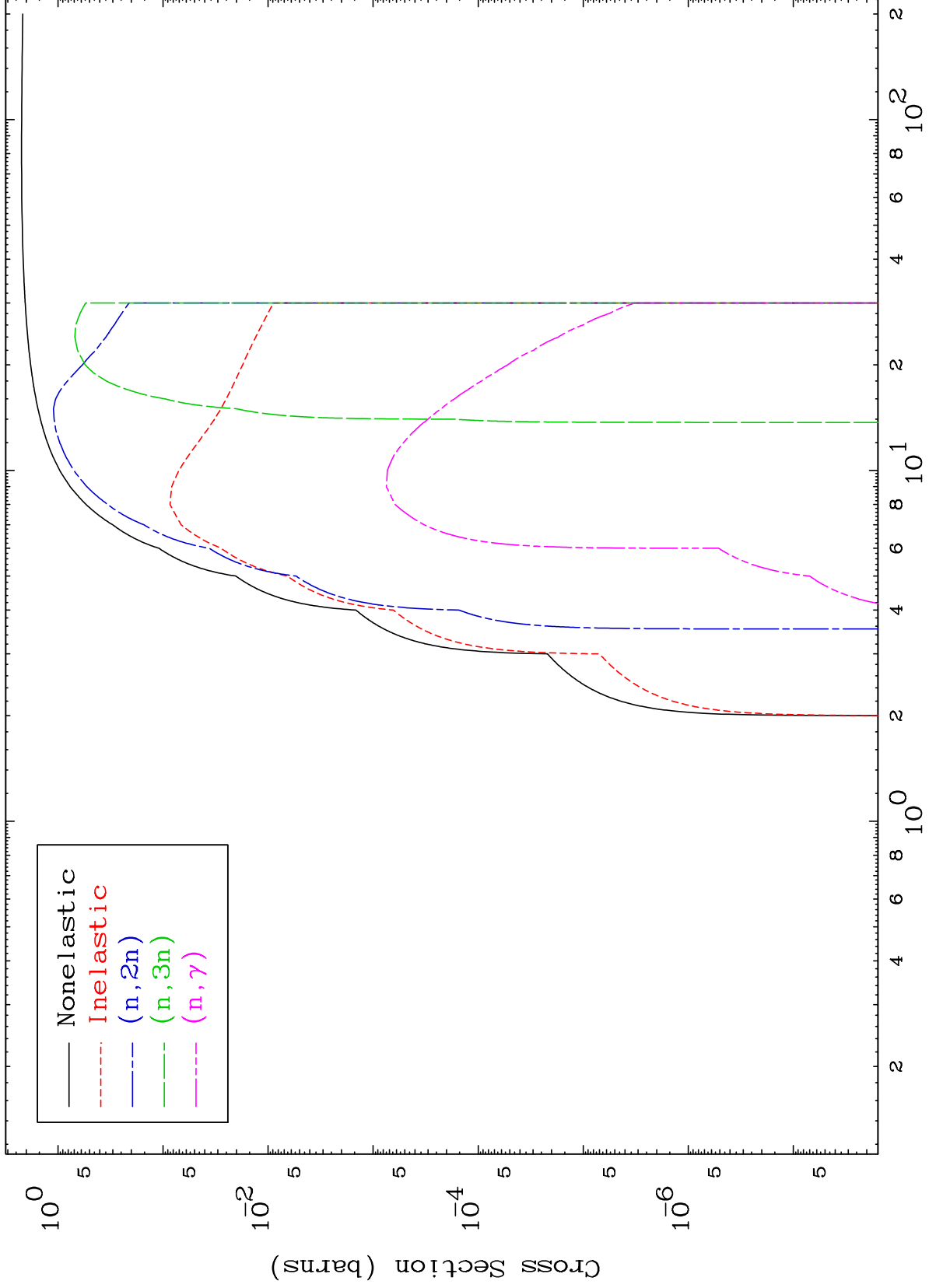
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4841

Deuteron Major
0 Kelvin Cross Sections

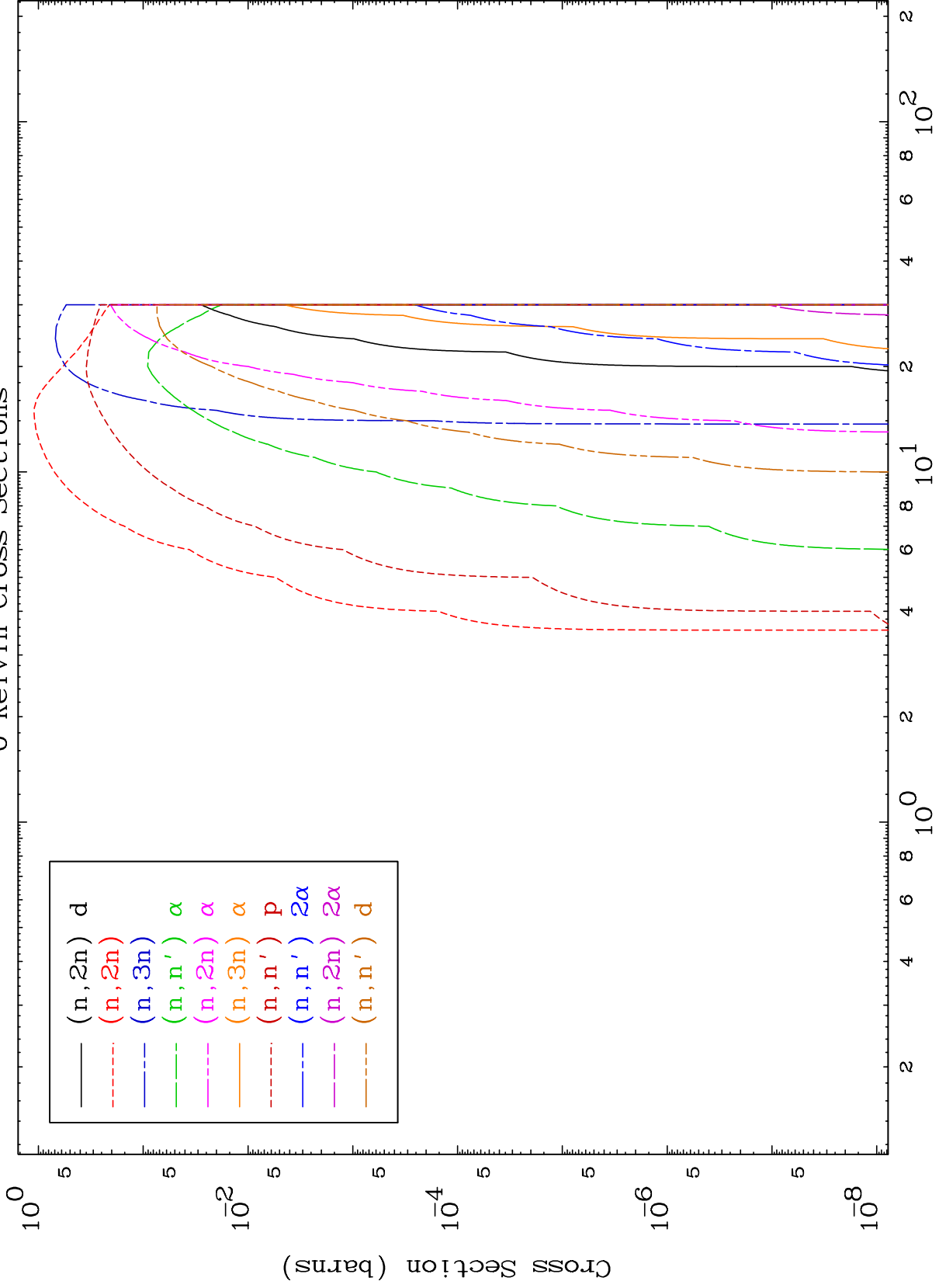
48-Cd-111m



MAT 4841

Deuteron Neutron Absorption
0 Kelvin Cross Sections

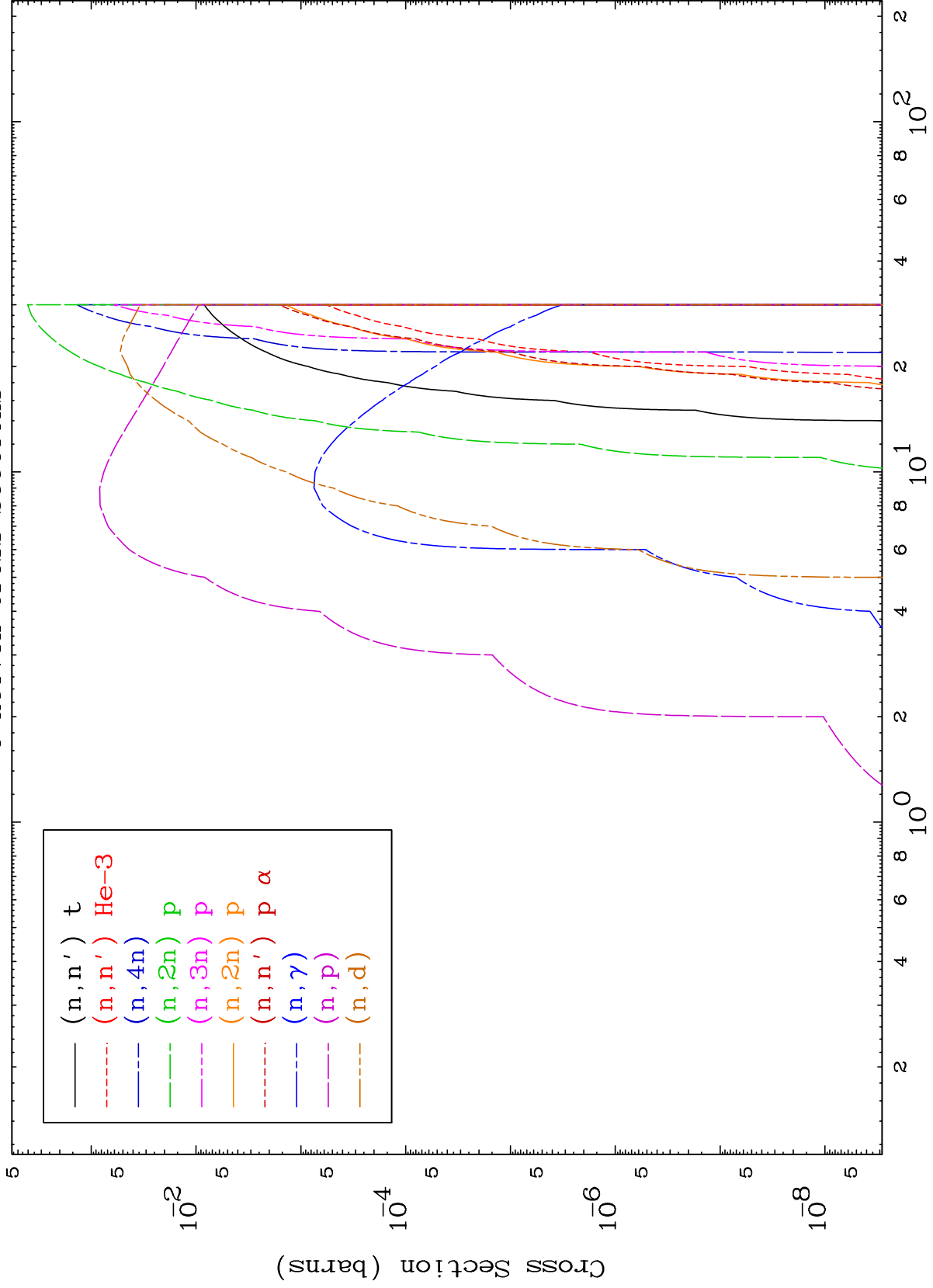
48-Cd-111m



MAT 4841

Deuteron Neutron Absorption
0 Kelvin Cross Sections

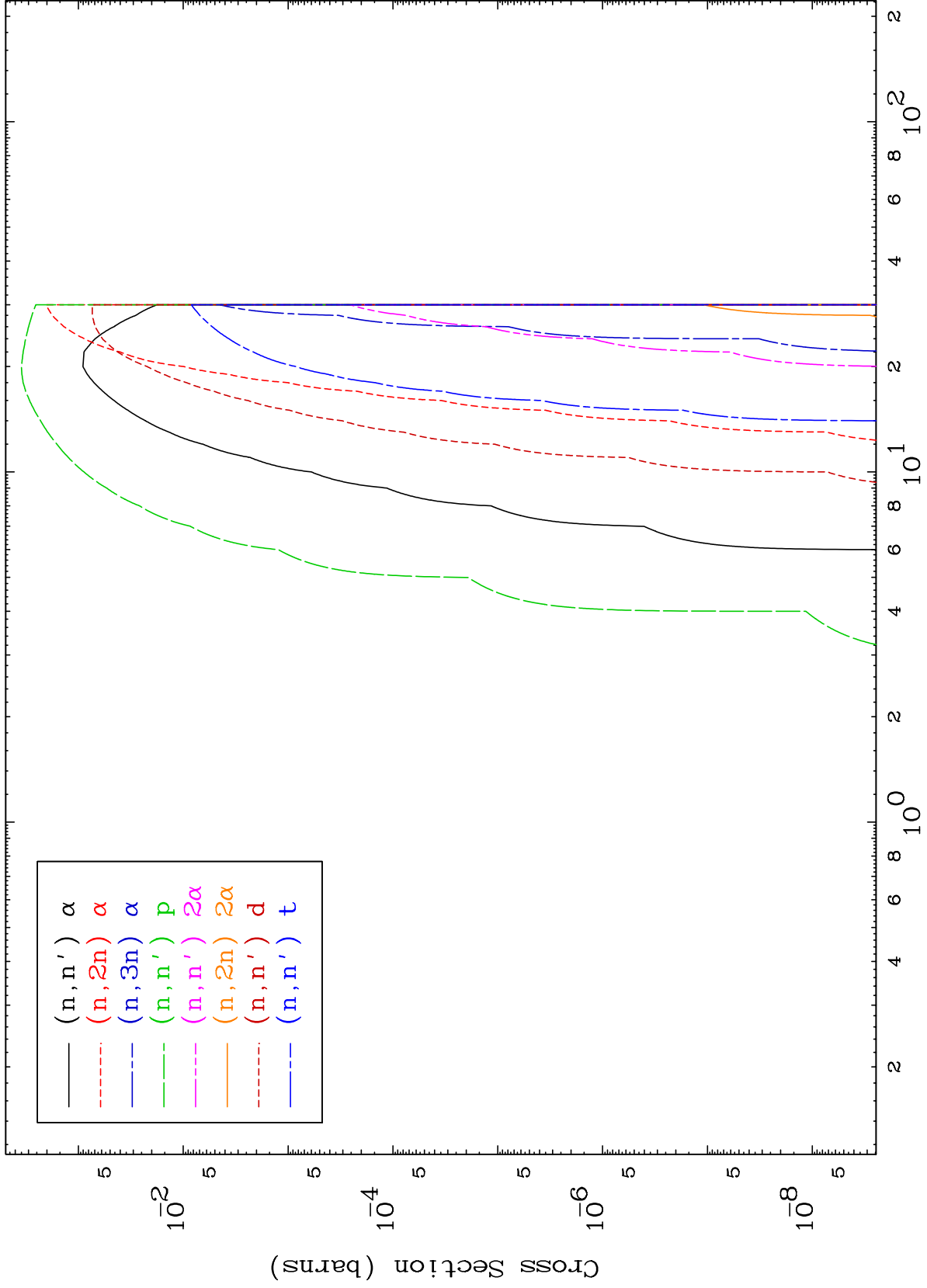
48-Cd-111m



MAT 4841

Deuteron Charged Particle
0 Kelvin Cross Sections

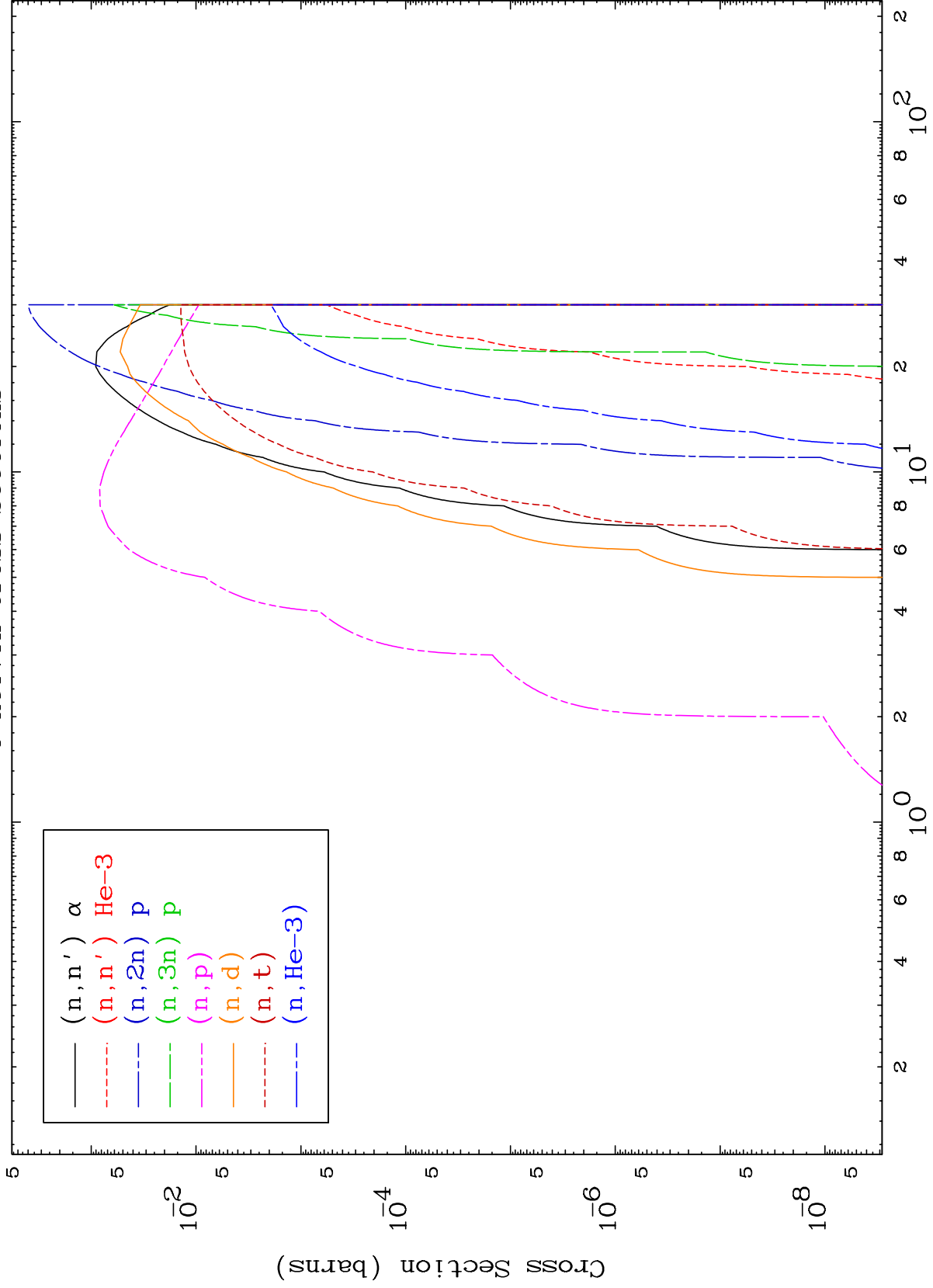
48-Cd-111m



MAT 4841

Deuteron Charged Particle
0 Kelvin Cross Sections

48-Cd-111m



6

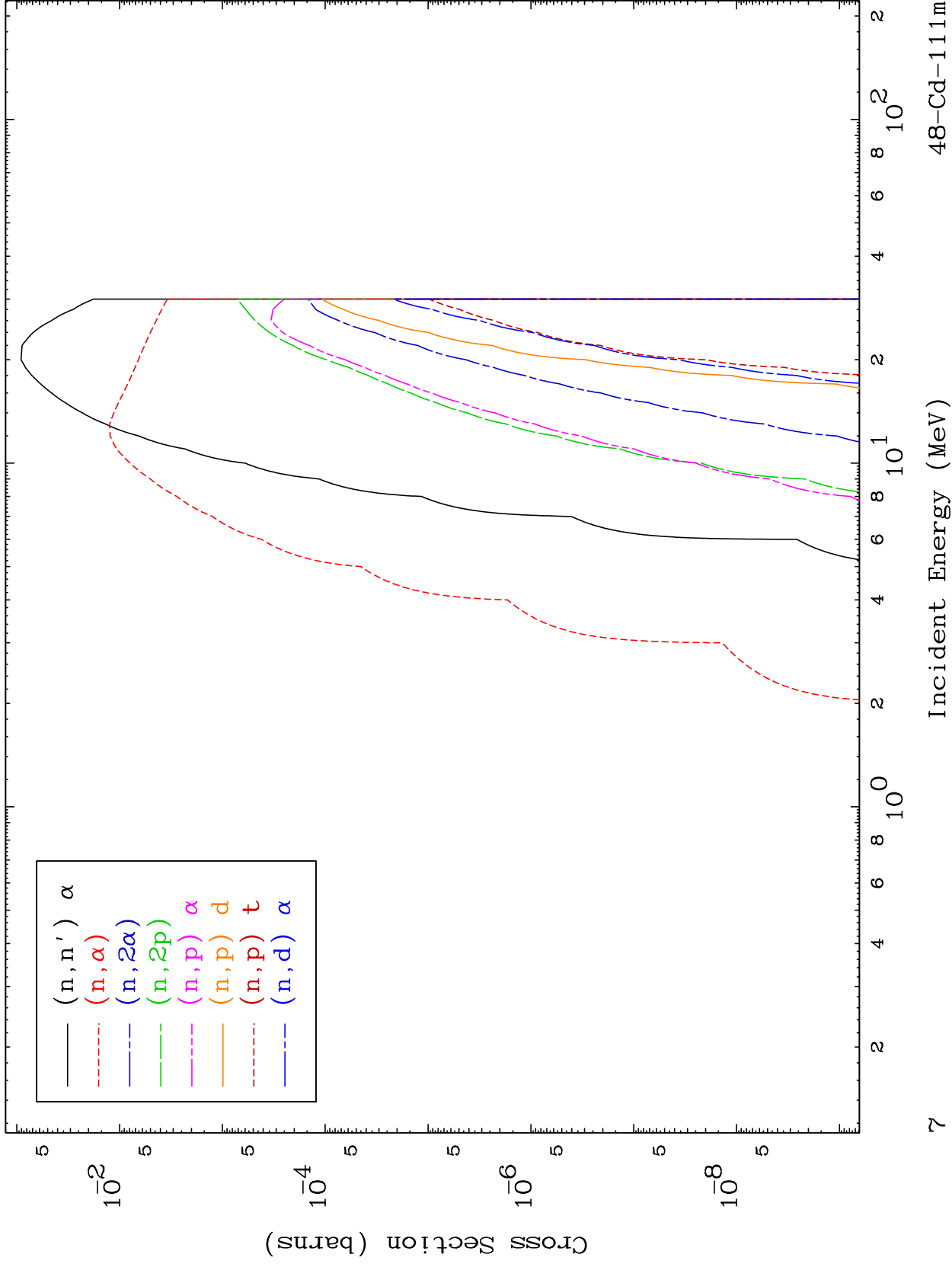
Incident Energy (MeV)

48-Cd-111m

MAT 4841

Deuteron Charged Particle
0 Kelvin Cross Sections

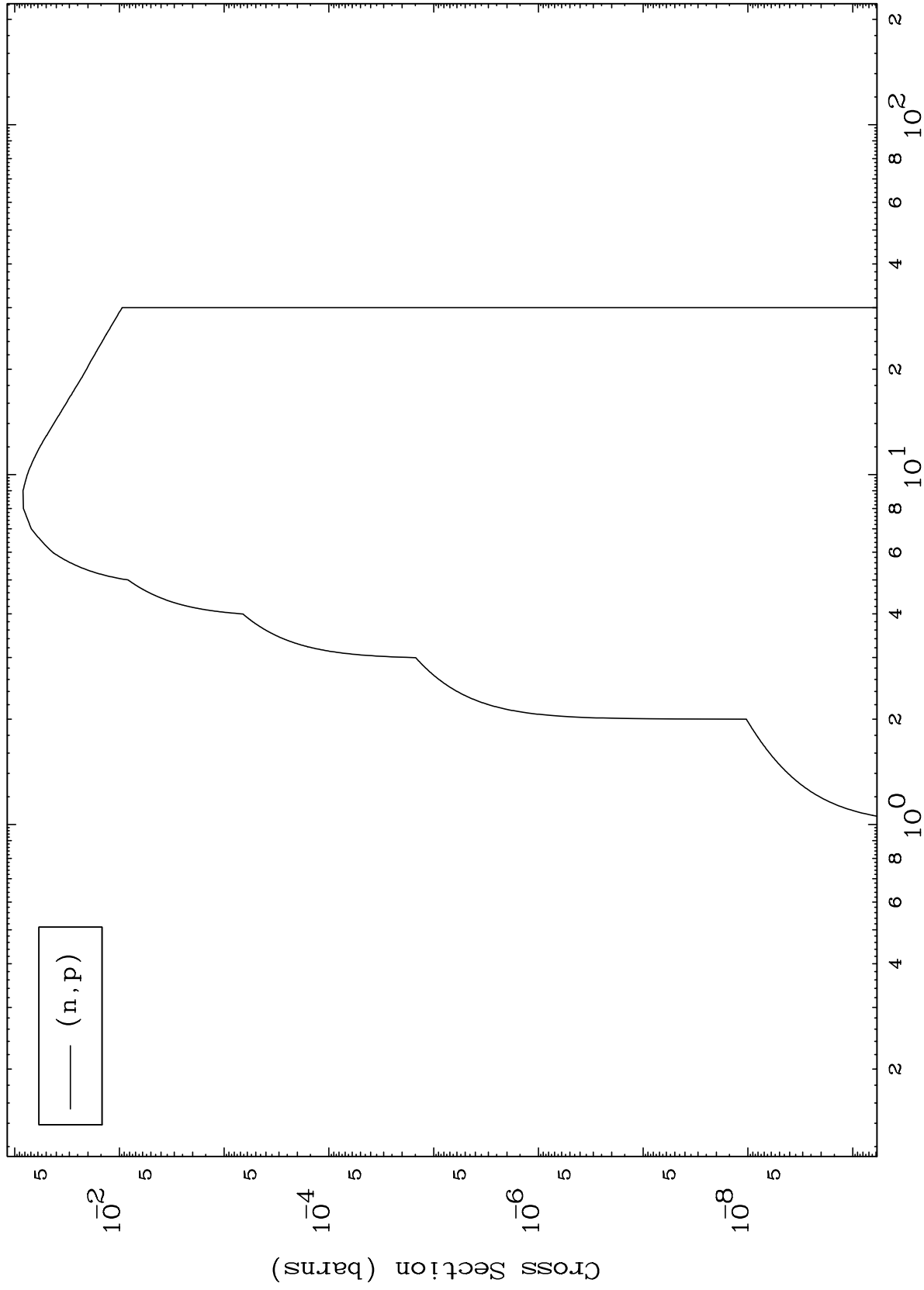
48-Cd-111m



MAT 4841

48-Cd-111m

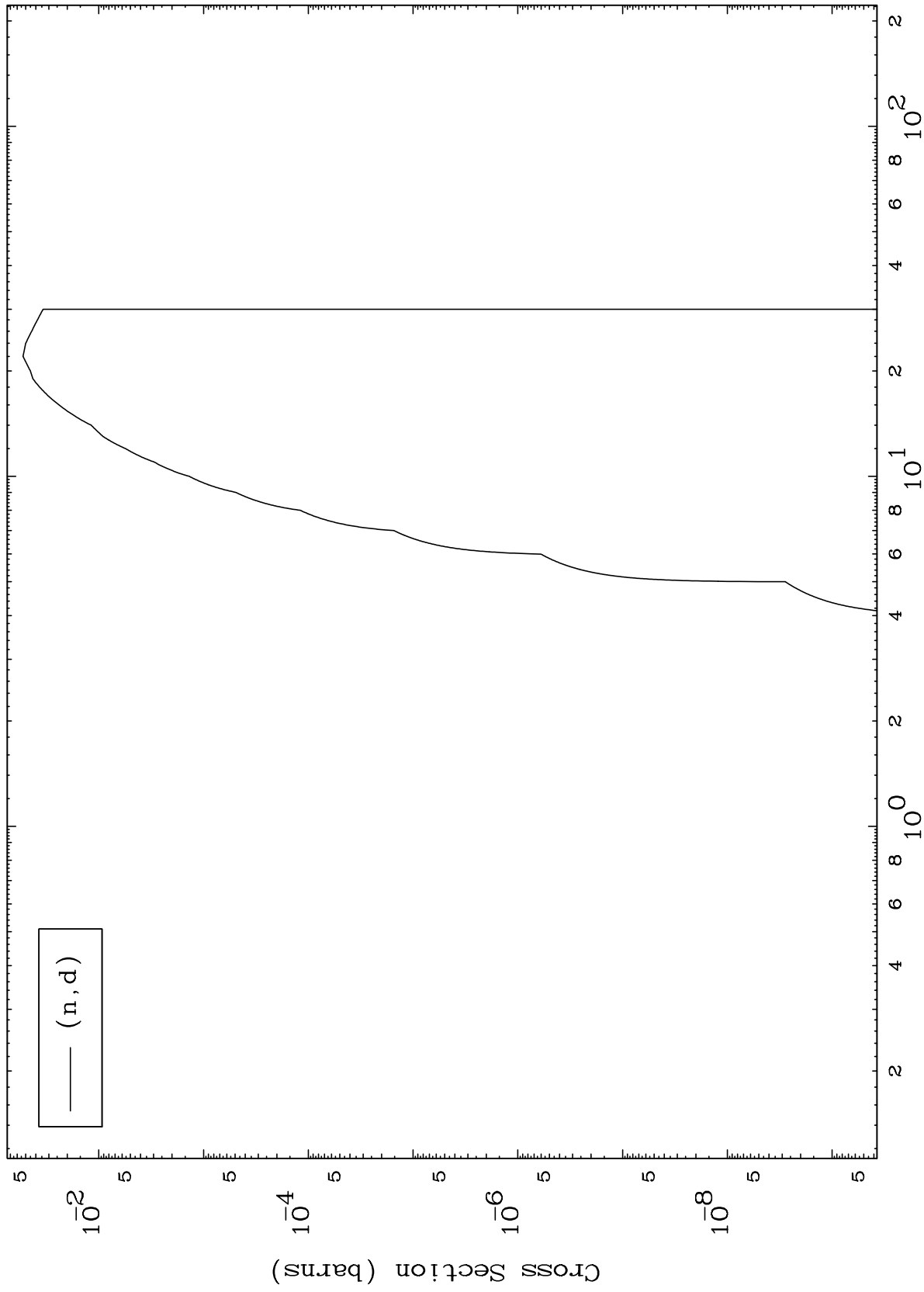
(d,p) Levels
0 Kelvin Cross Sections



MAT 4841

48-Cd-111m

(d,d) Levels
0 Kelvin Cross Sections

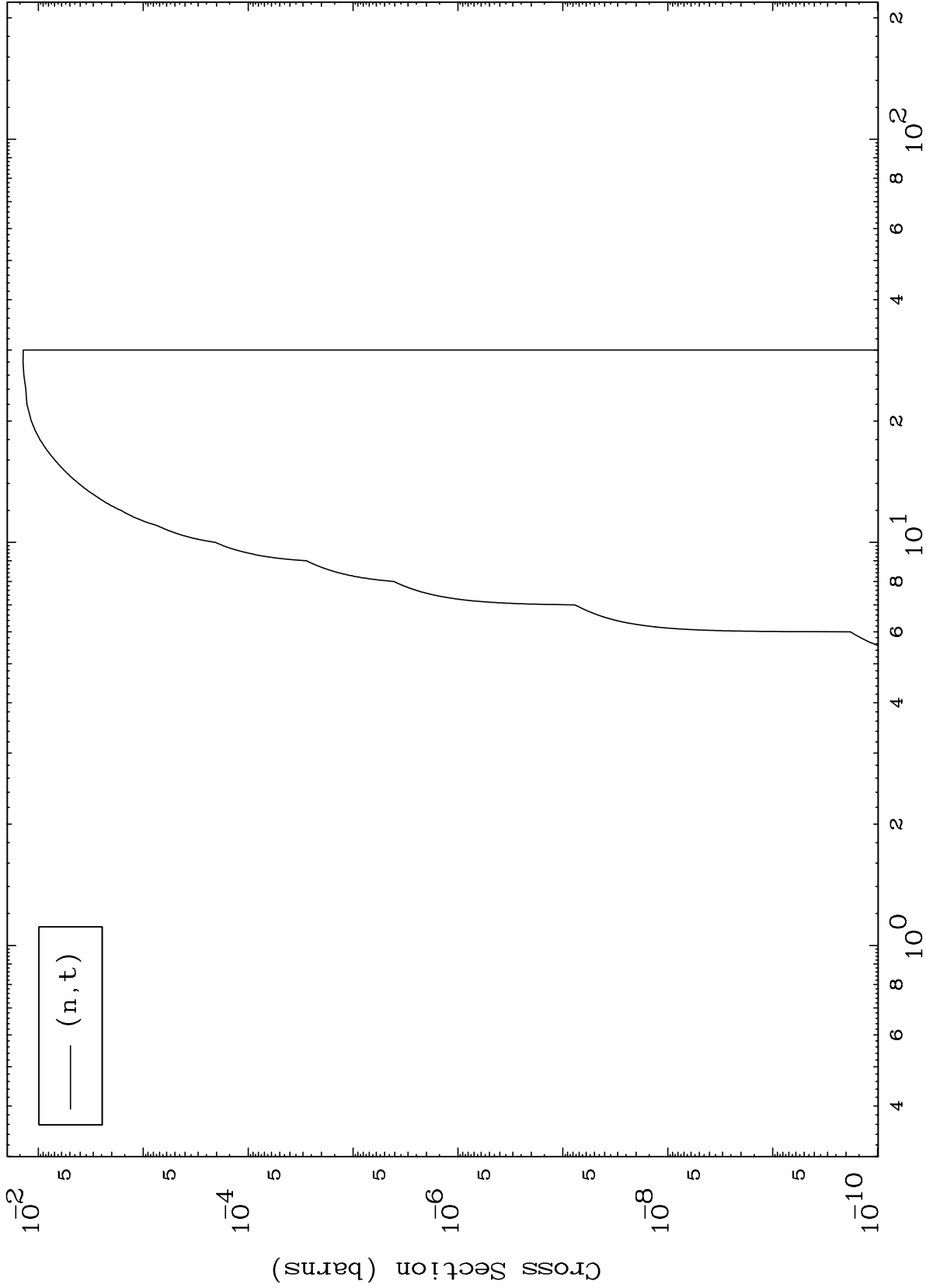


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(d, t) Levels

48-Cd-111m

0 Kelvin Cross Sections



(n, t)

Incident Energy (MeV)

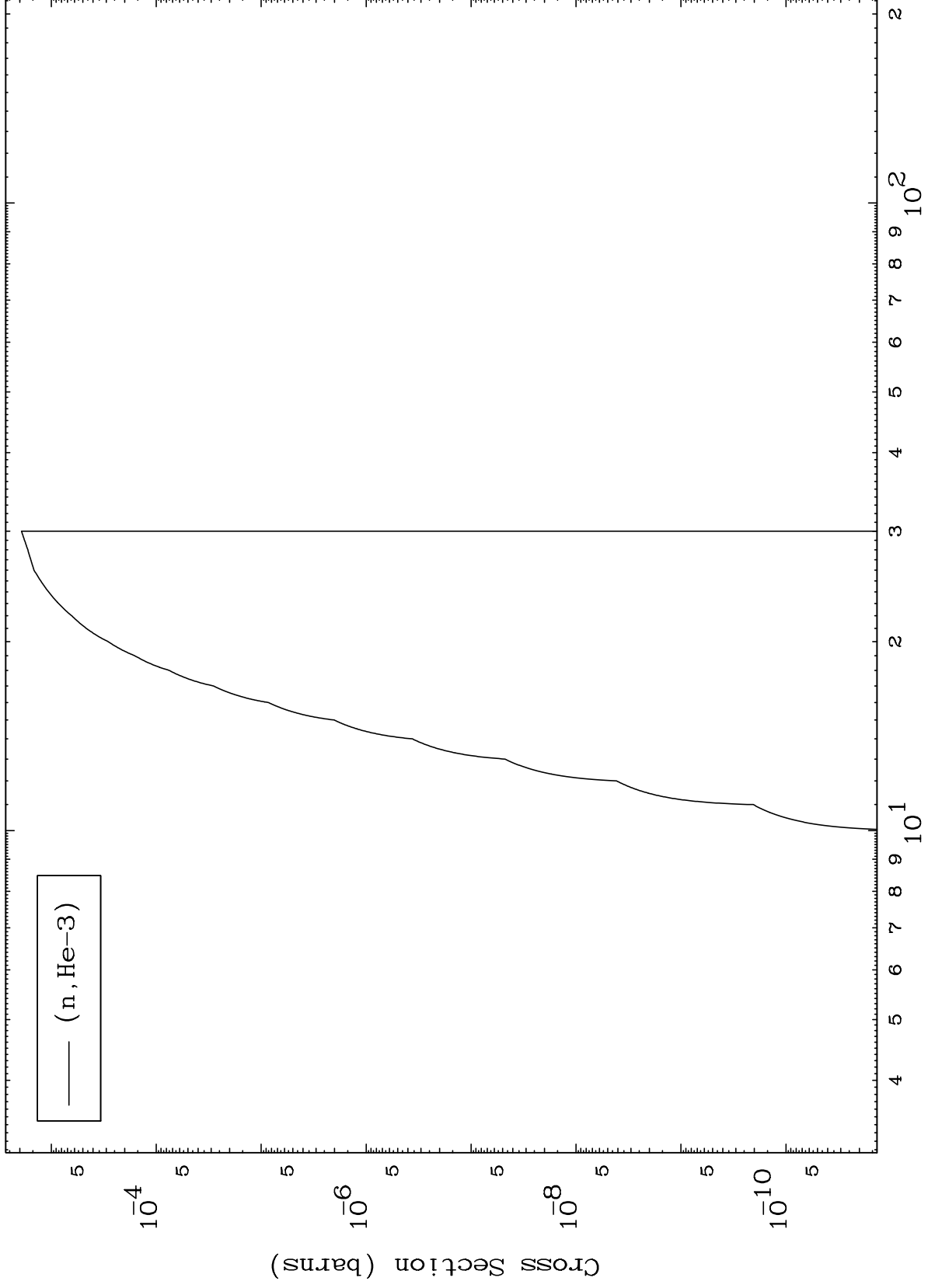
48-Cd-111m

10

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48-Cd-111m

(d,He3) Levels
0 Kelvin Cross Sections



48-Cd-111m

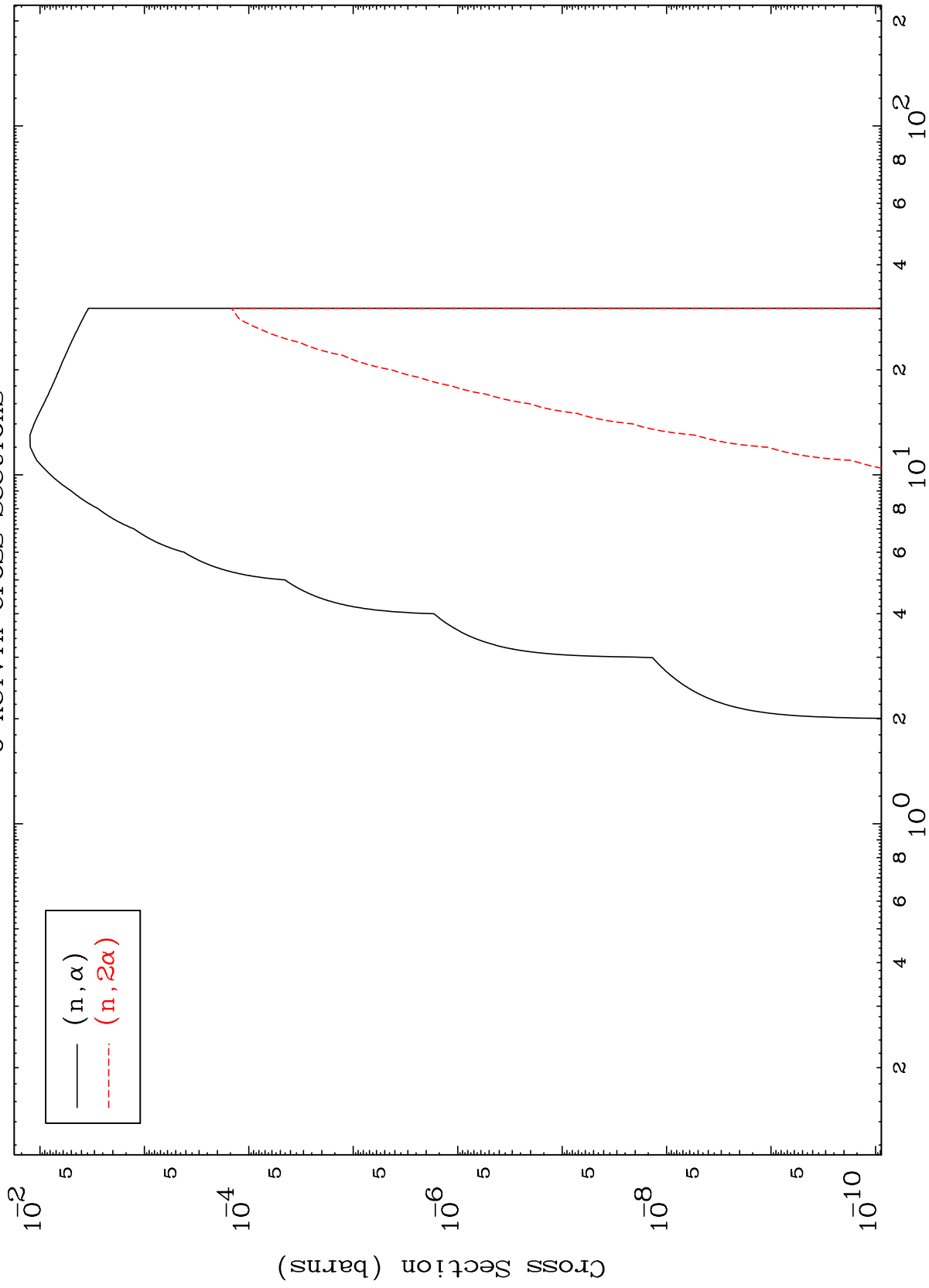
Incident Energy (MeV)

11

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48-Cd-111m

(d, α) Levels
0 Kelvin Cross Sections



12

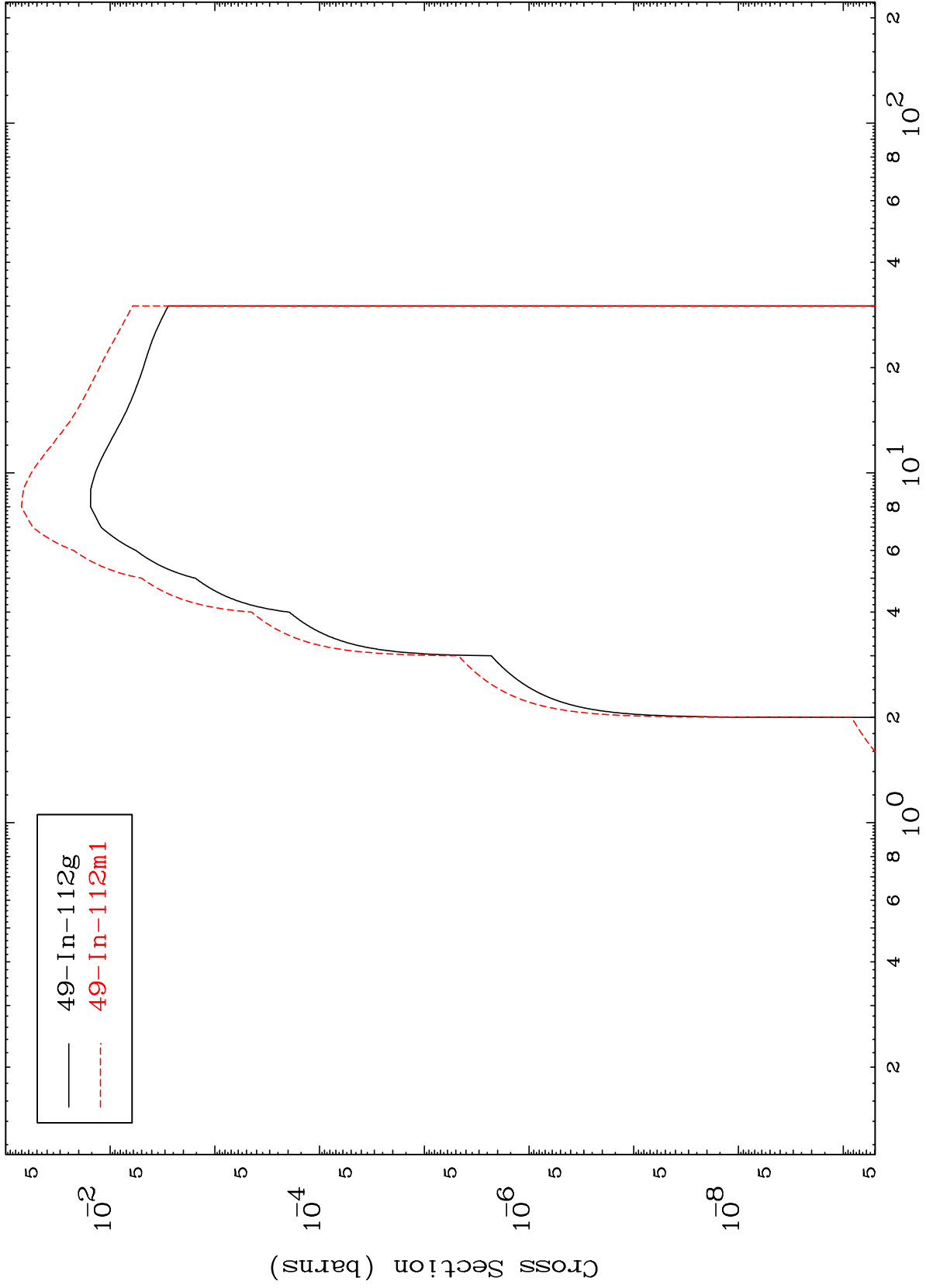
48-Cd-111m

Incident Energy (MeV)

MAT 4841

48-Cd-111m

Inelastic
Radionuclide Production Cross Section



48-Cd-111m

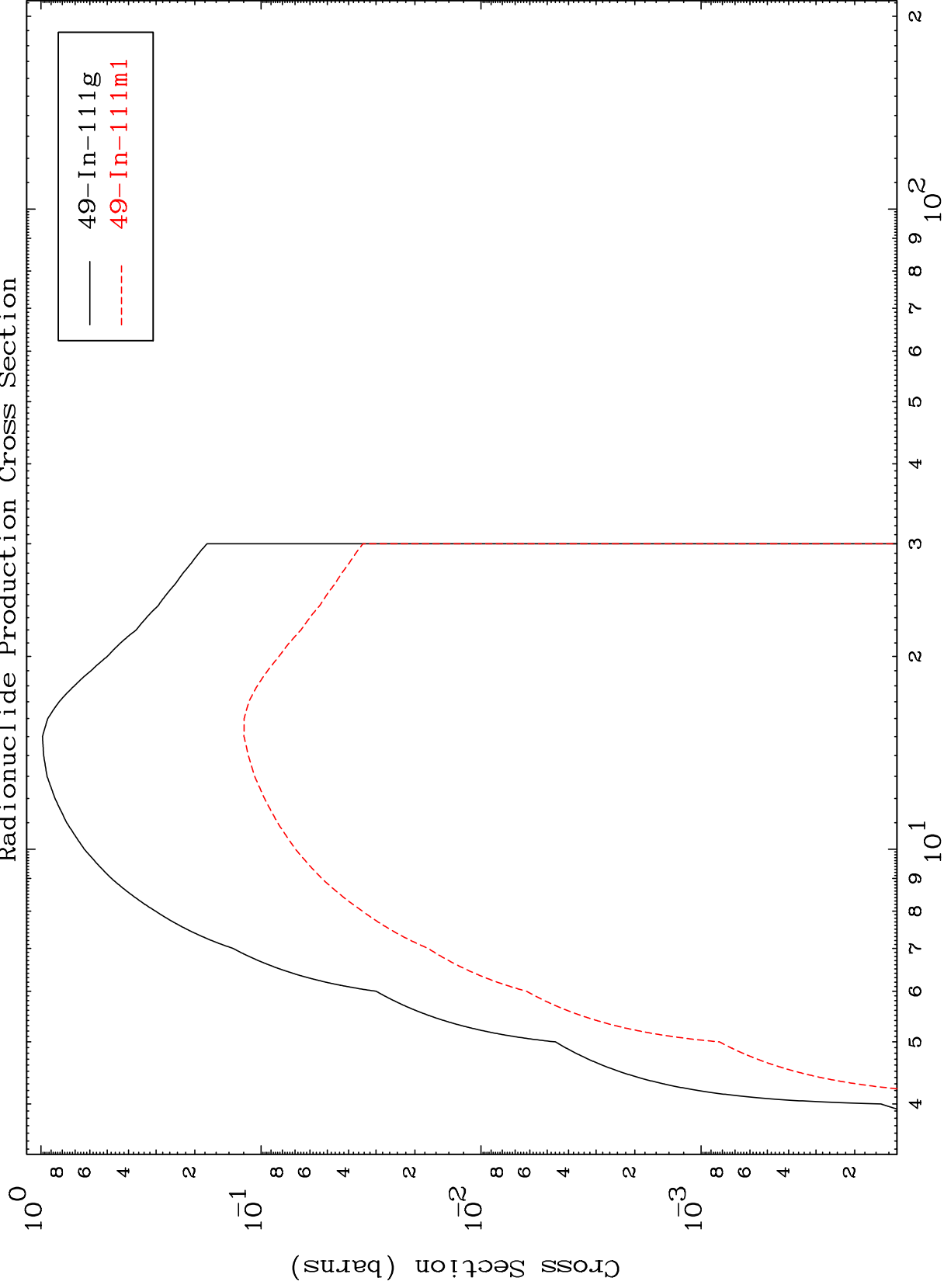
Incident Energy (MeV)

13

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48-Cd-111m

(n,2n)
Radionuclide Production Cross Section



14

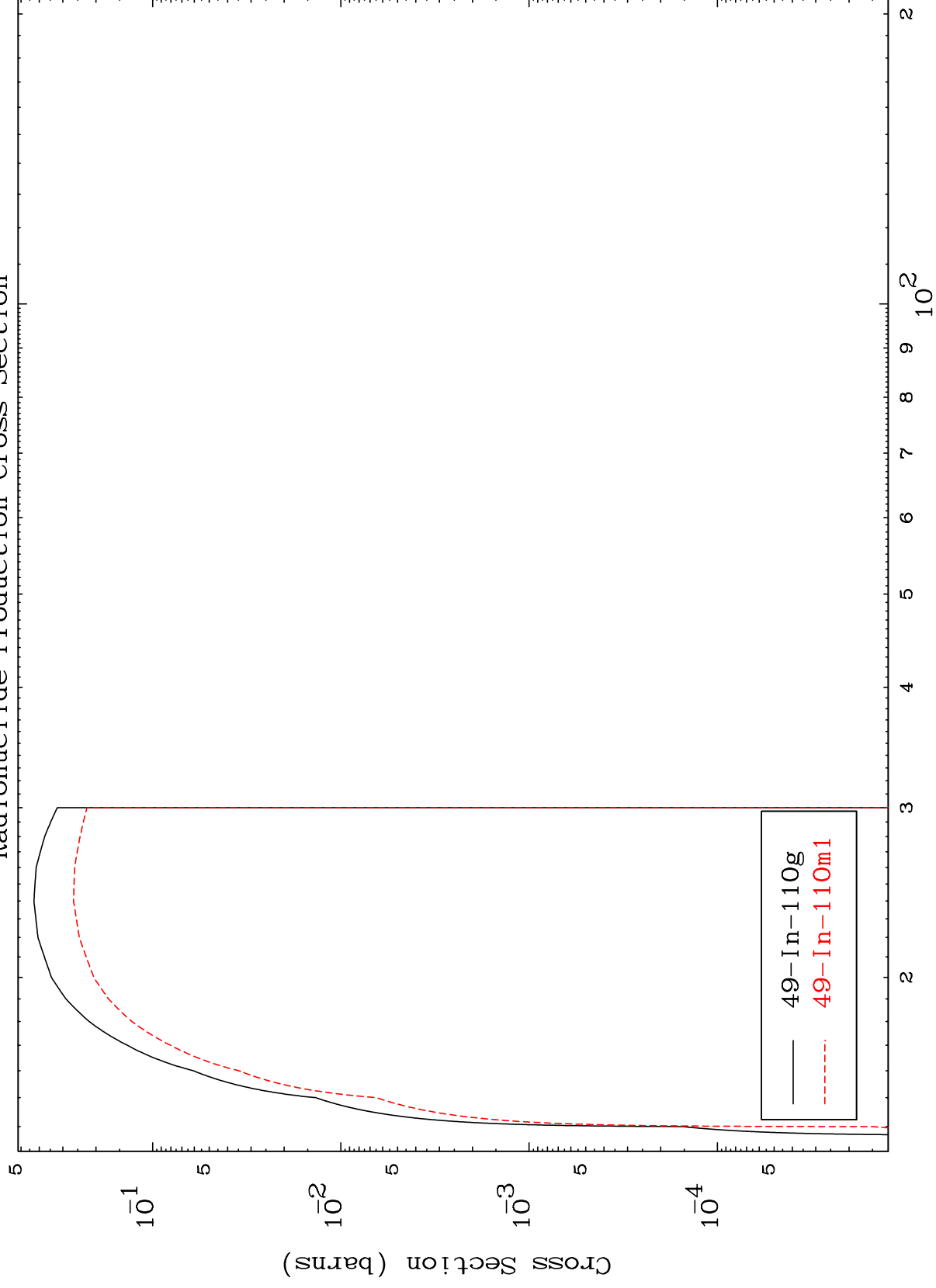
Incident Energy (MeV)

48-Cd-111m

MAT 4841

48-Cd-111m

(n,3n)
Radionuclide Production Cross Section



48-Cd-111m

Incident Energy (MeV)

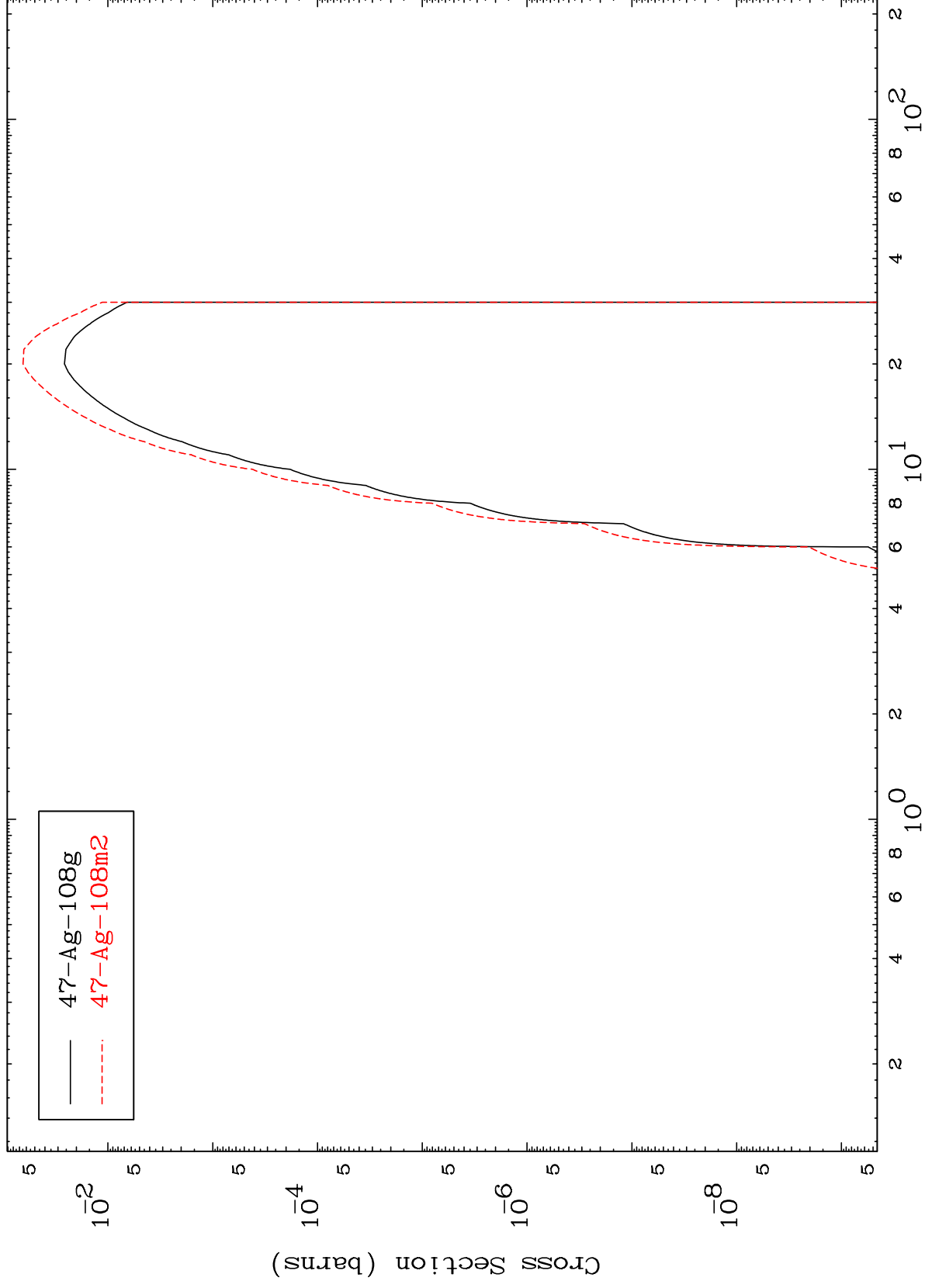
15

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(n,n') α

48-Cd-111m

Radionuclide Production Cross Section



16

Incident Energy (MeV)

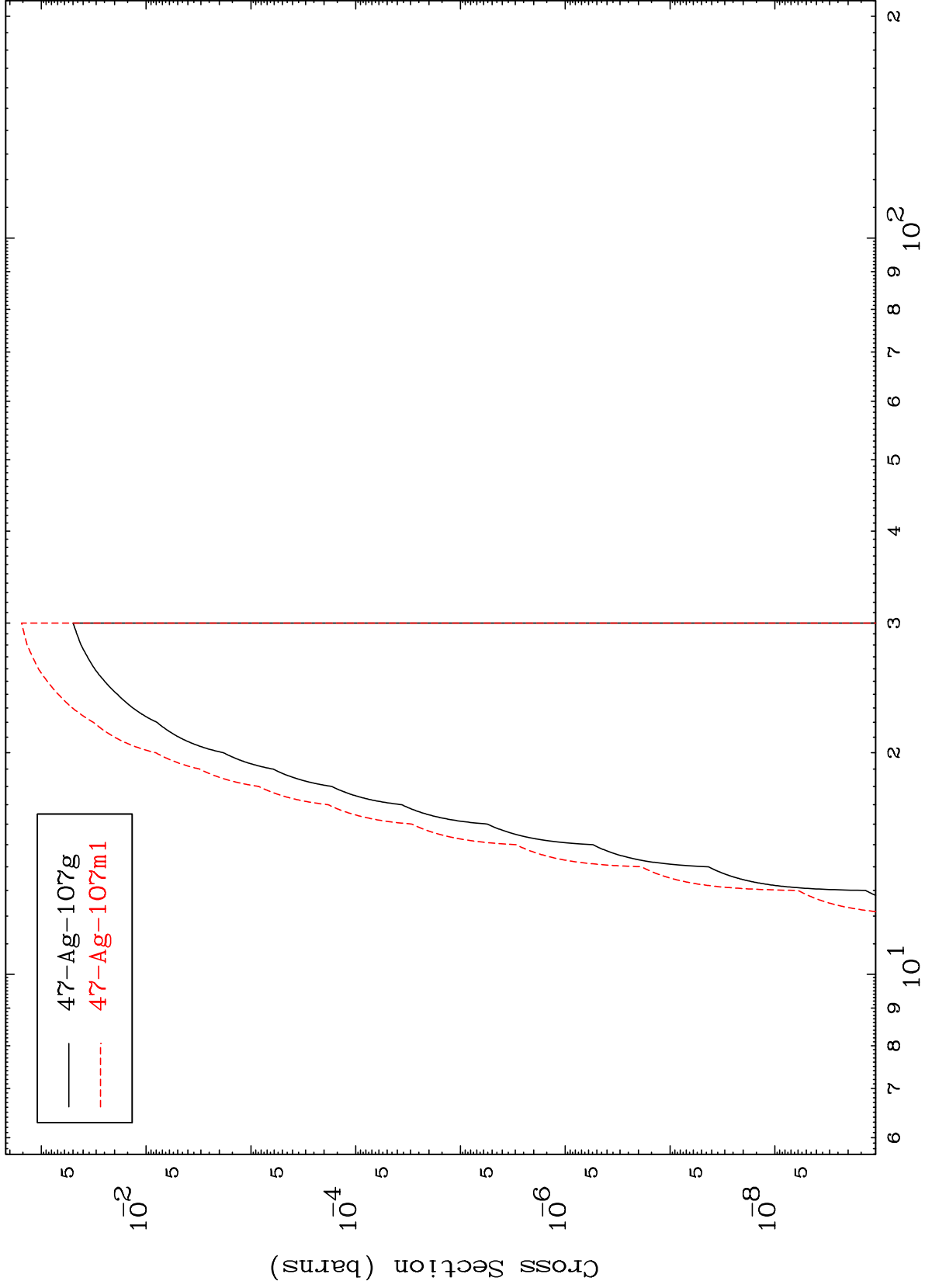
48-Cd-111m

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(n,2n) α

48-Cd-111m

Radionuclide Production Cross Section



17

Incident Energy (MeV)

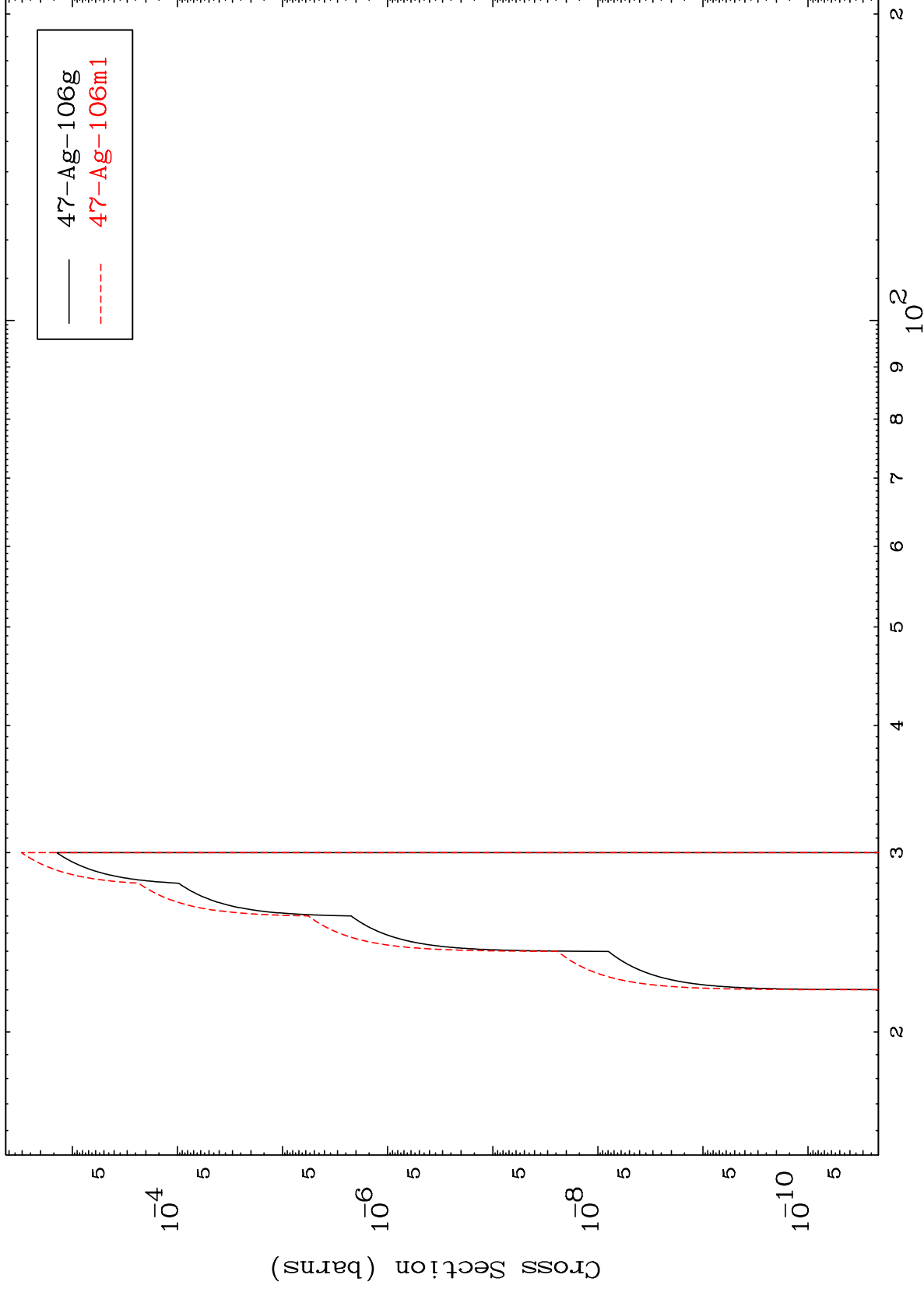
48-Cd-111m

MAT 4841

(n,3n) α

48-Cd-111m

Radionuclide Production Cross Section



18

Incident Energy (MeV)

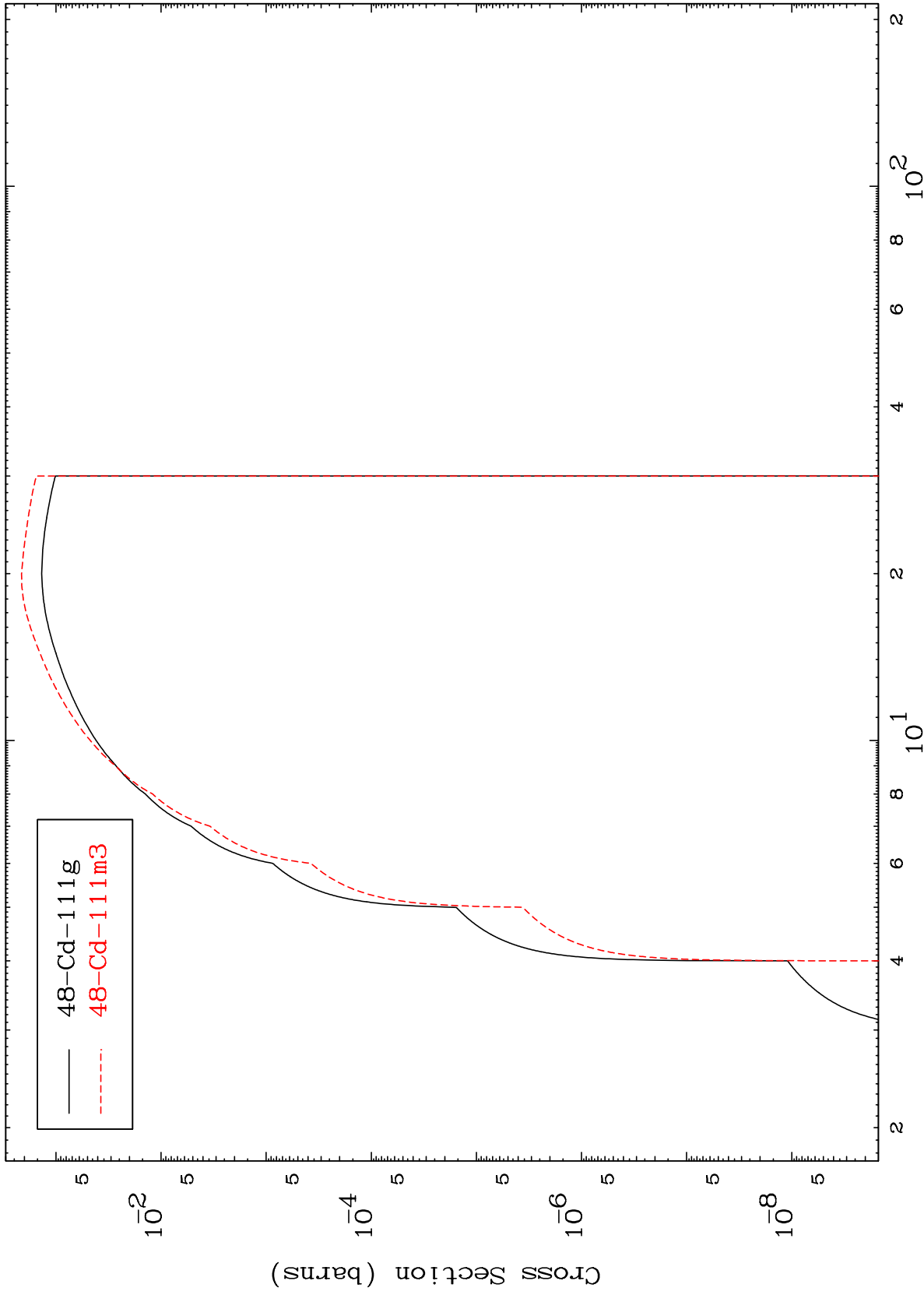
48-Cd-111m

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48-Cd-111m

(n,n') p

Radionuclide Production Cross Section



19

Incident Energy (MeV)

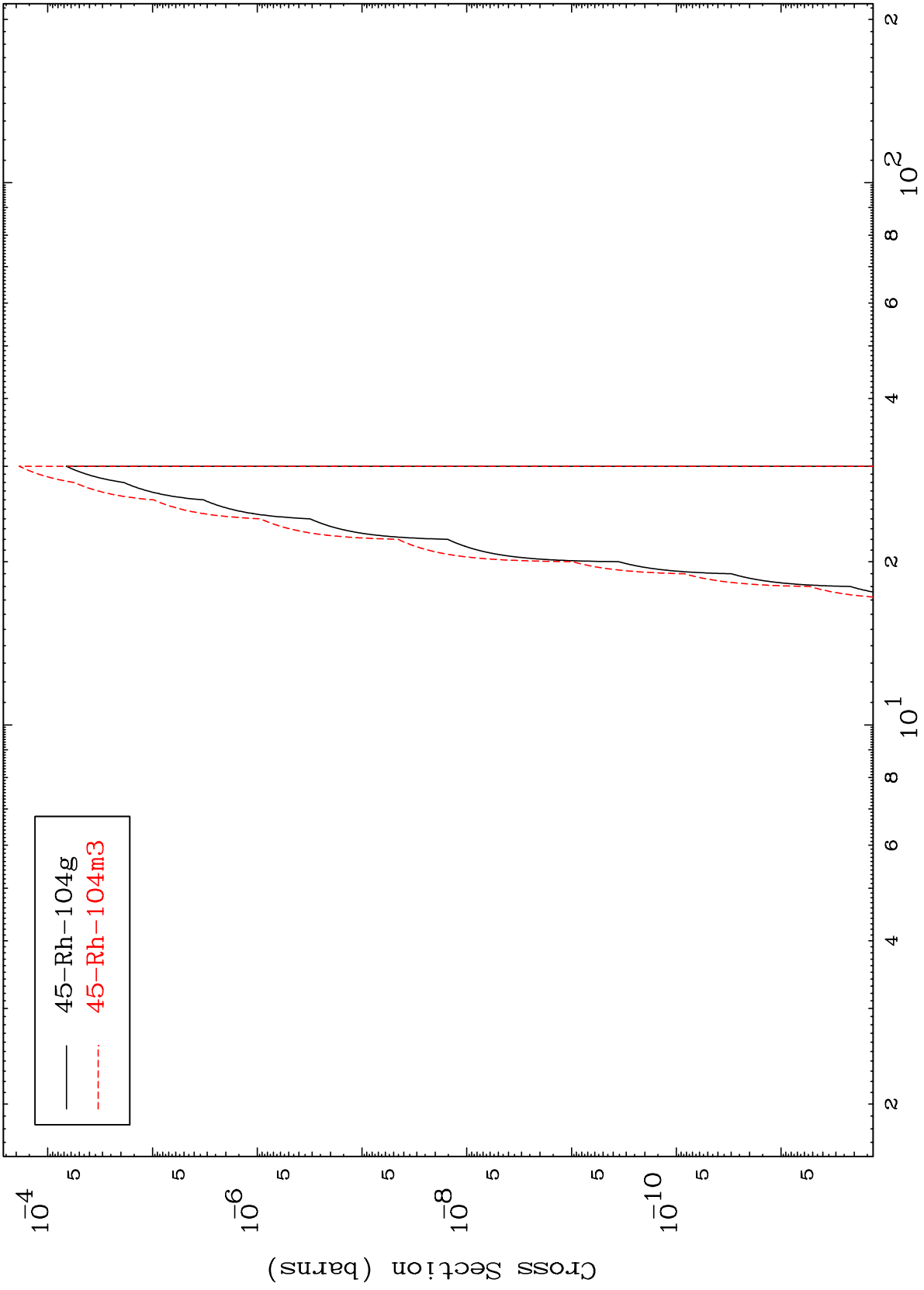
48-Cd-111m

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(n,n') 2α

48-Cd-111m

Radionuclide Production Cross Section



20

Incident Energy (MeV)

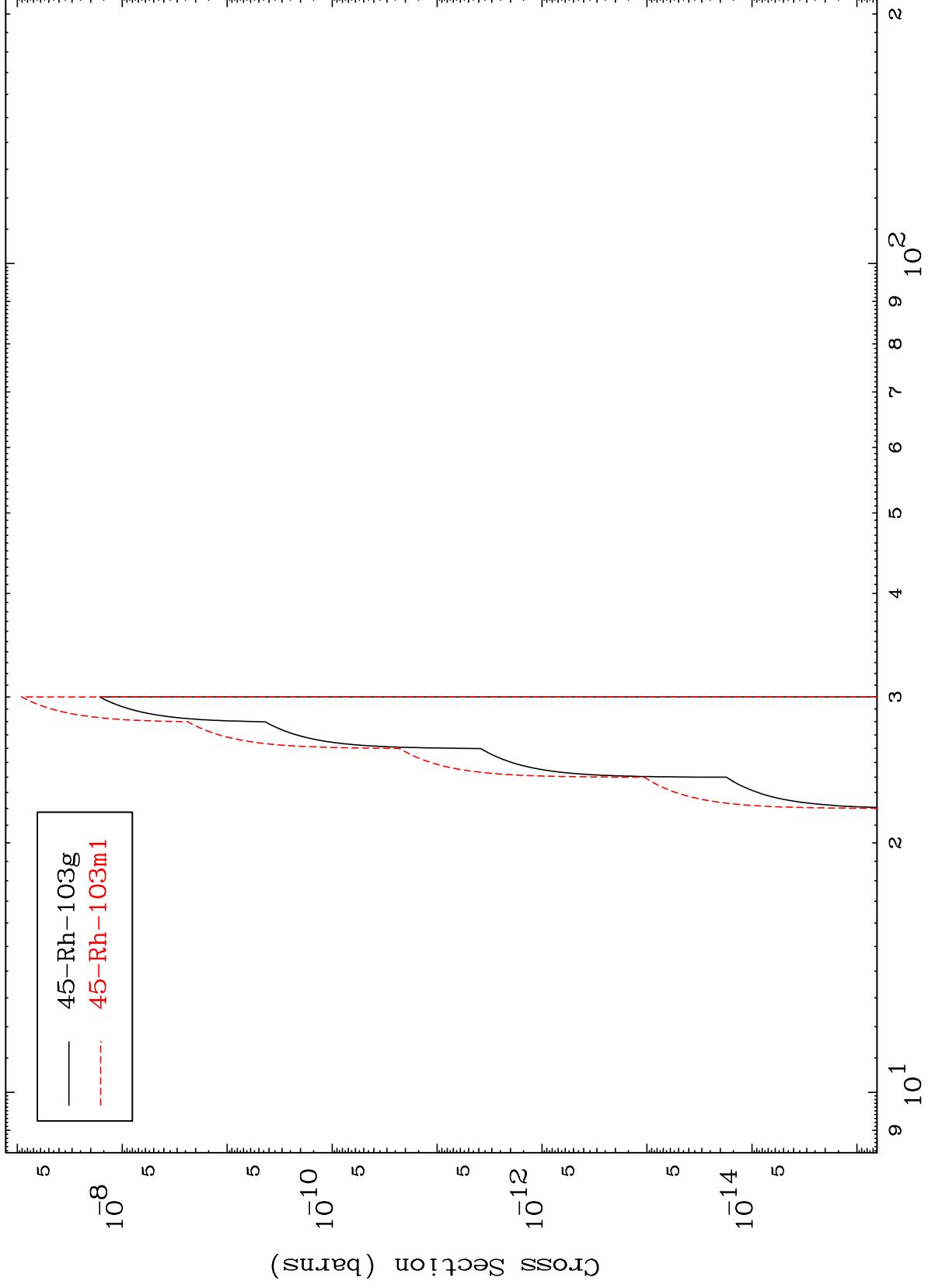
48-Cd-111m

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(n,2n) 2α

48-Cd-111m

Radionuclide Production Cross Section



21

Incident Energy (MeV)

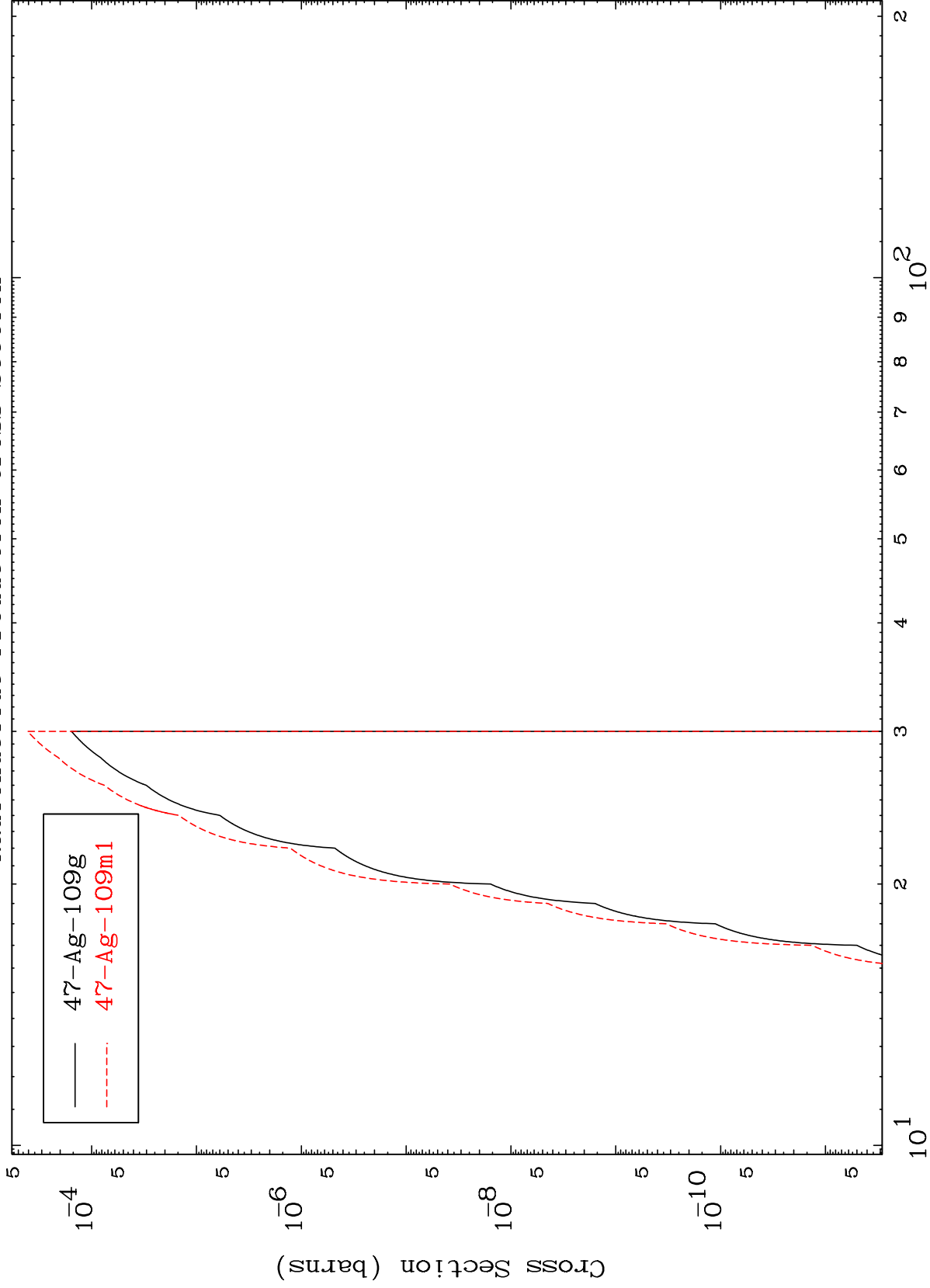
48-Cd-111m

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(n,n') He-3

48-Cd-111m

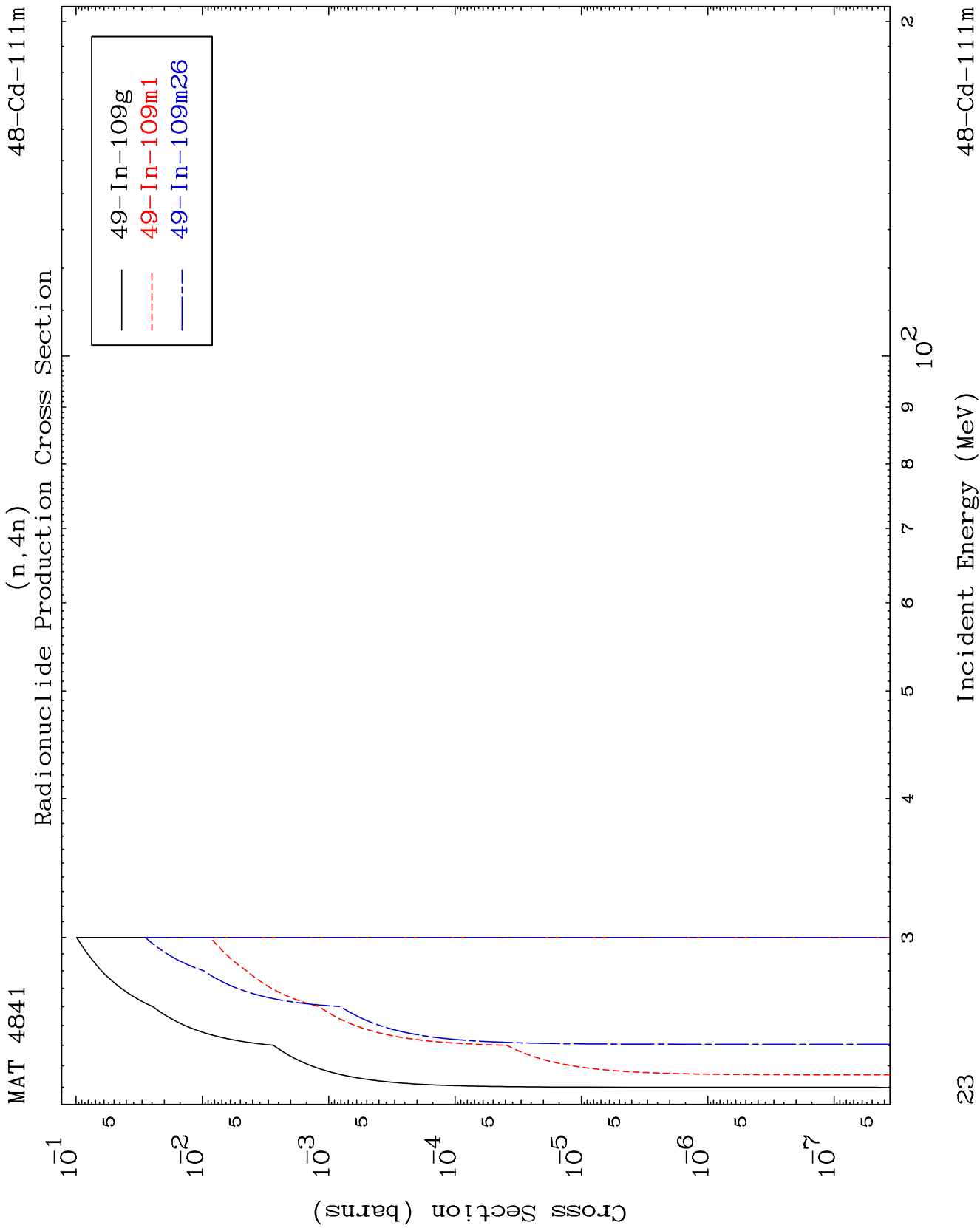
Radionuclide Production Cross Section



Incident Energy (MeV)

48-Cd-111m

22

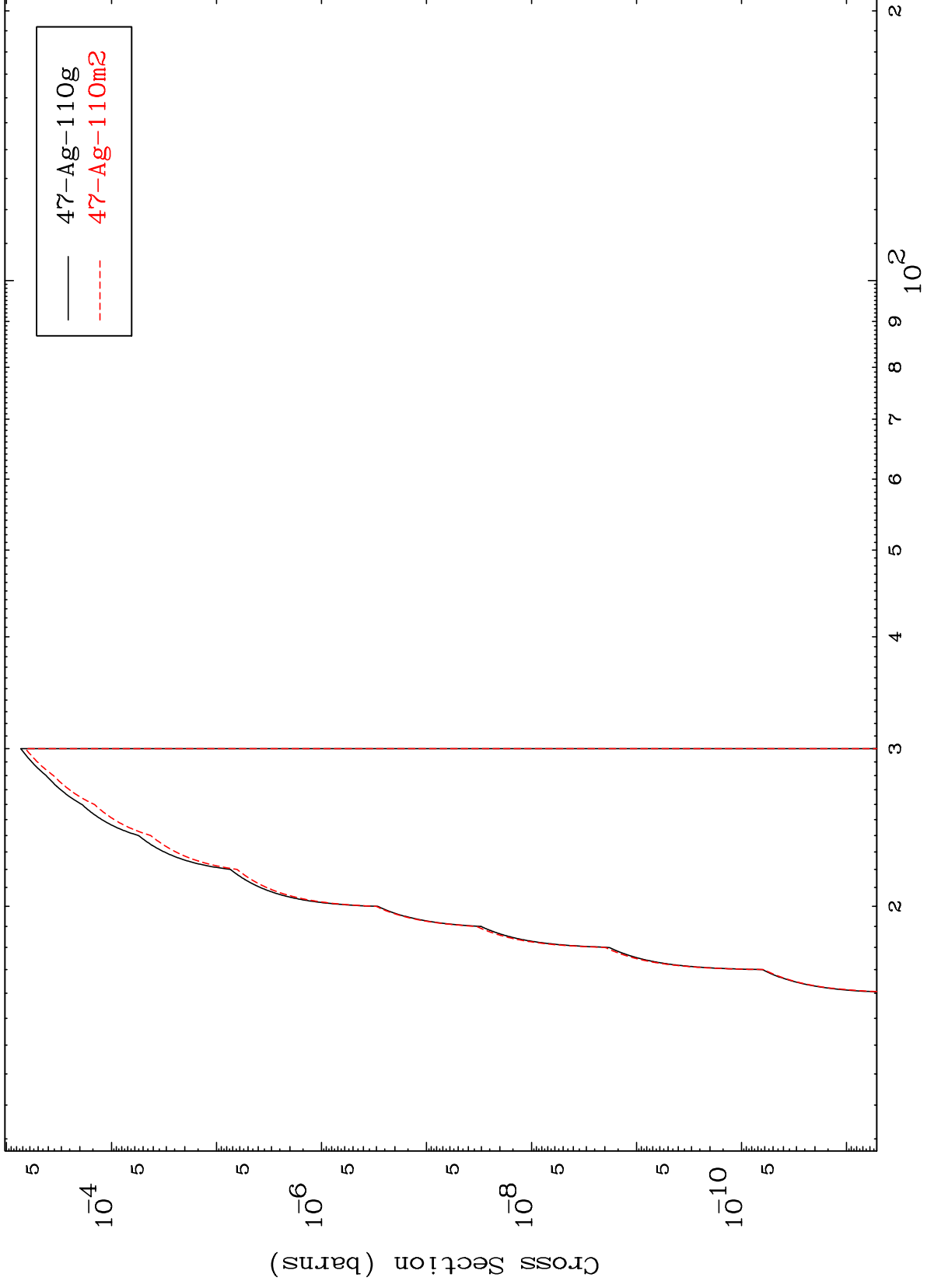


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(n,2n) p

48-Cd-111m

Radionuclide Production Cross Section



24

Incident Energy (MeV)

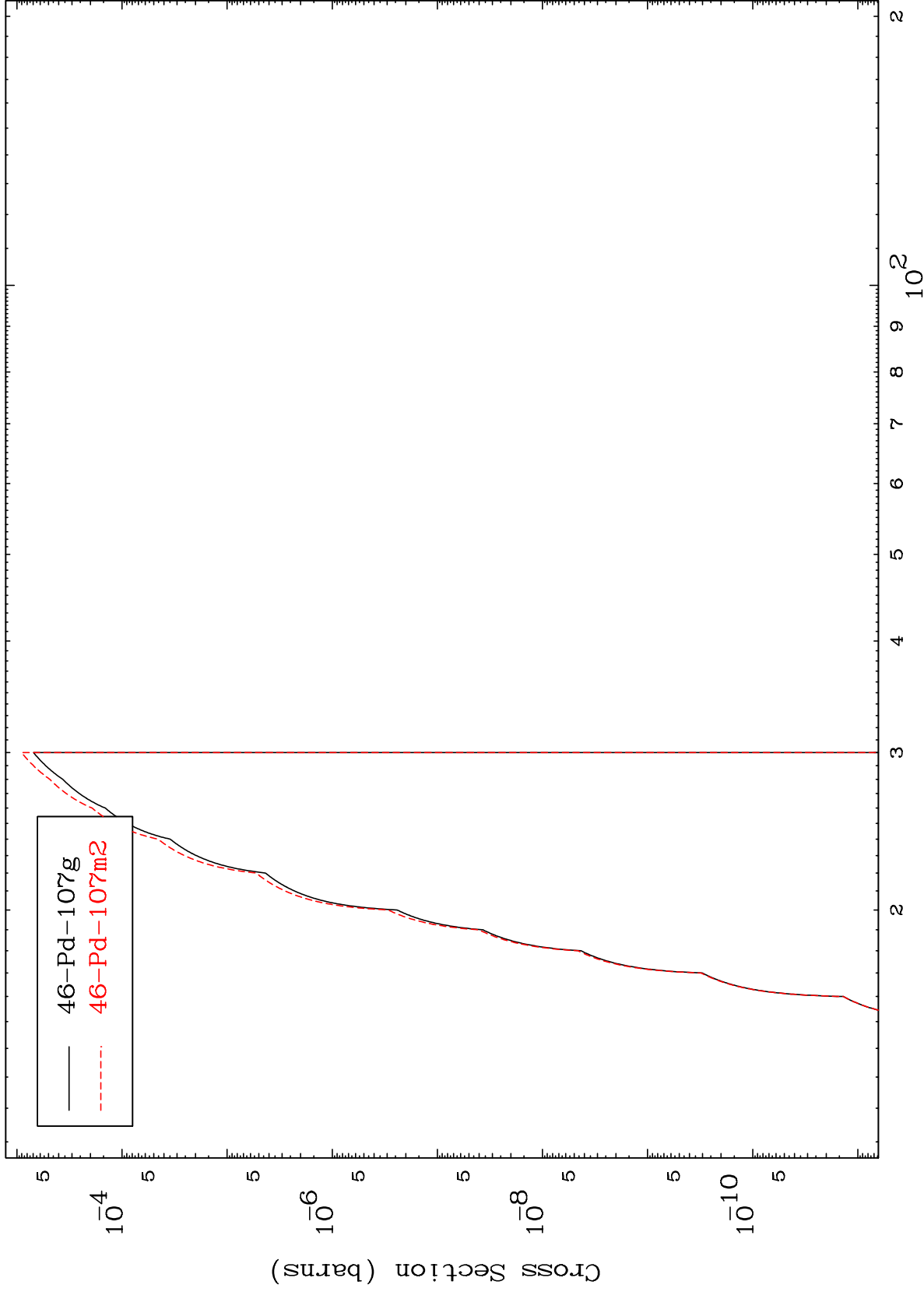
48-Cd-111m

MAT 4841

(n,n') p α

48-Cd-111m

Radionuclide Production Cross Section



25

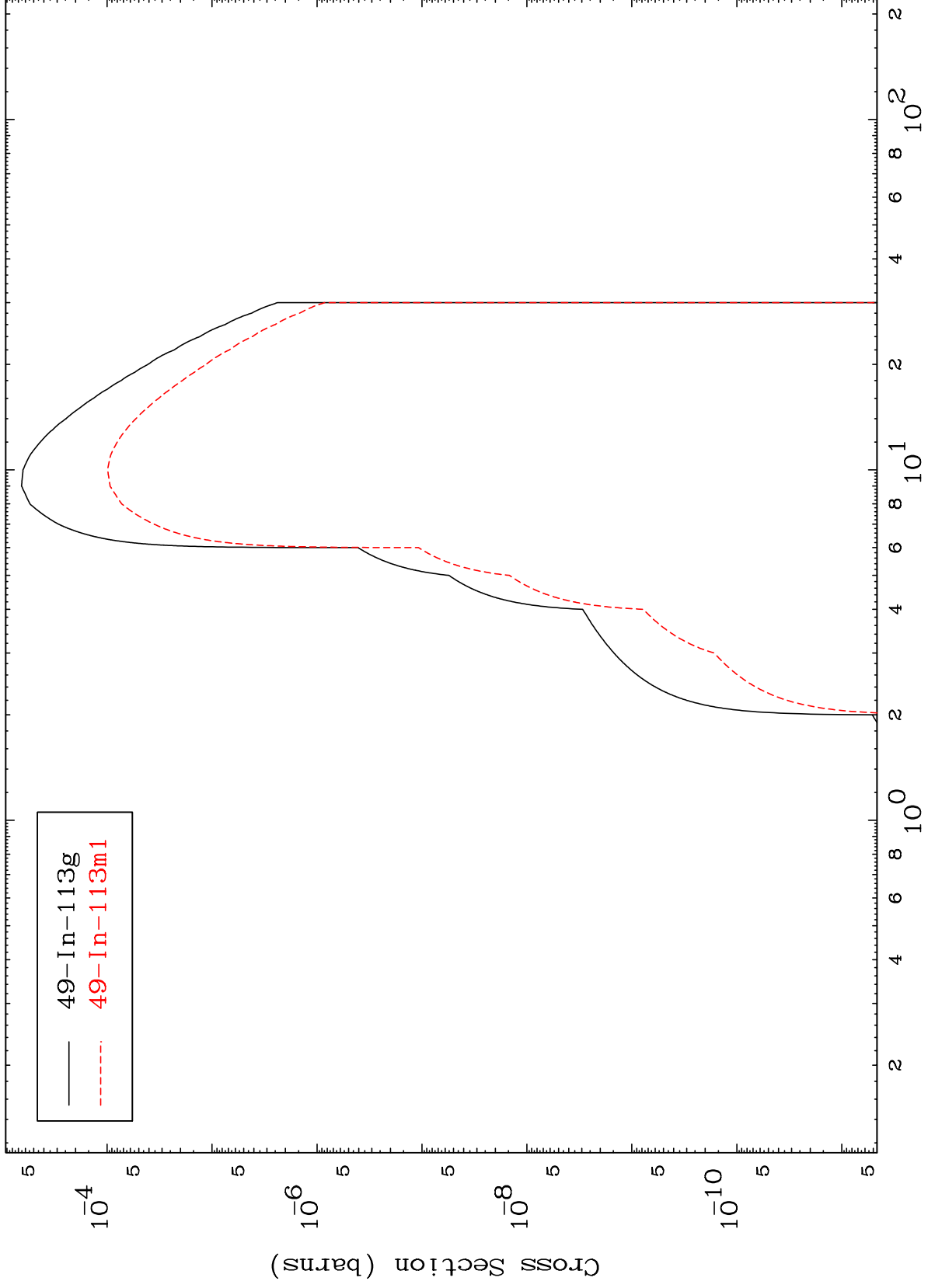
Incident Energy (MeV)

48-Cd-111m

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48-Cd-111m

(n, γ)
Radionuclide Production Cross Section



26

48-Cd-111m

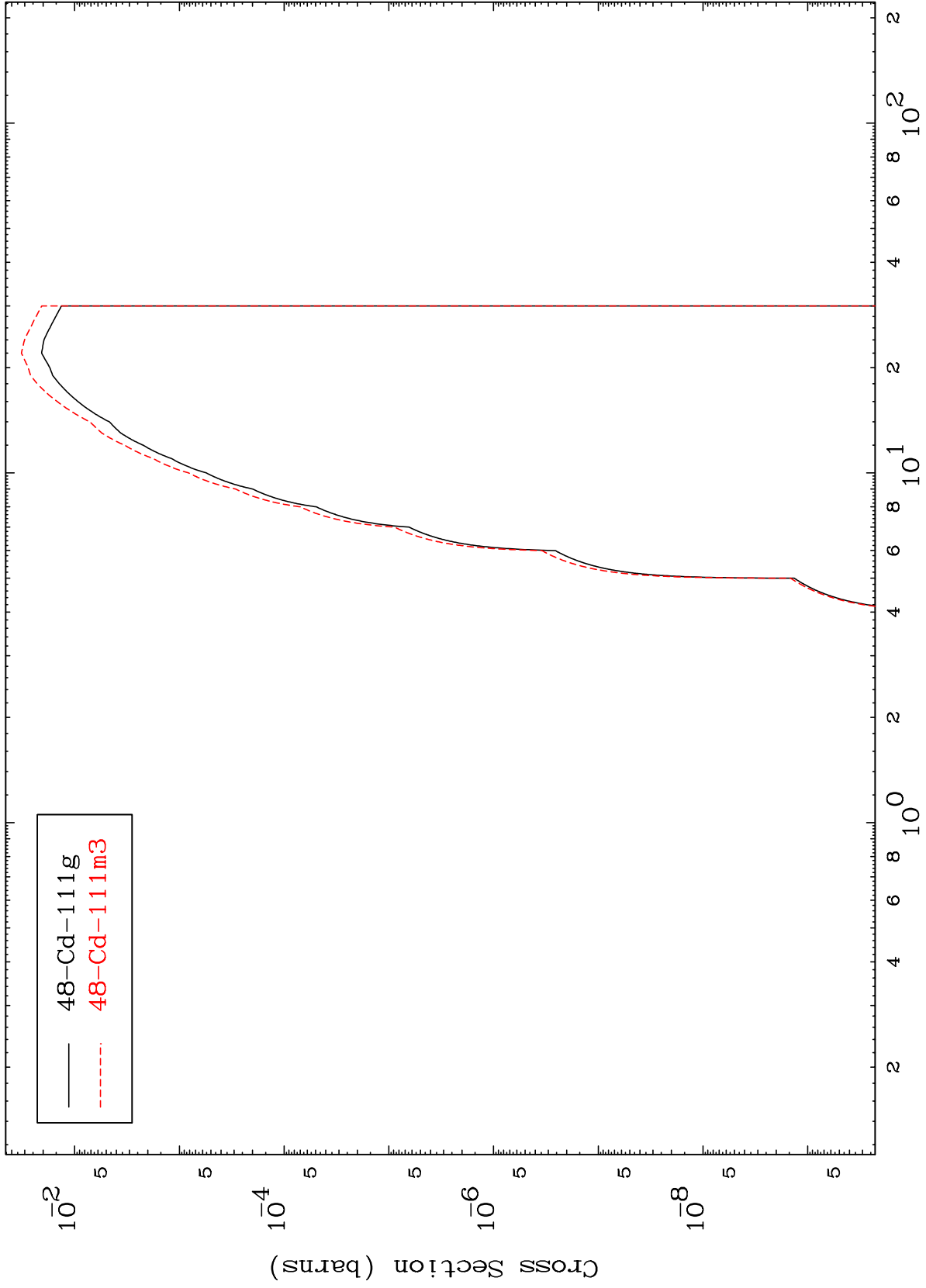
Incident Energy (MeV)

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(n,d)

48-Cd-111m

Radionuclide Production Cross Section

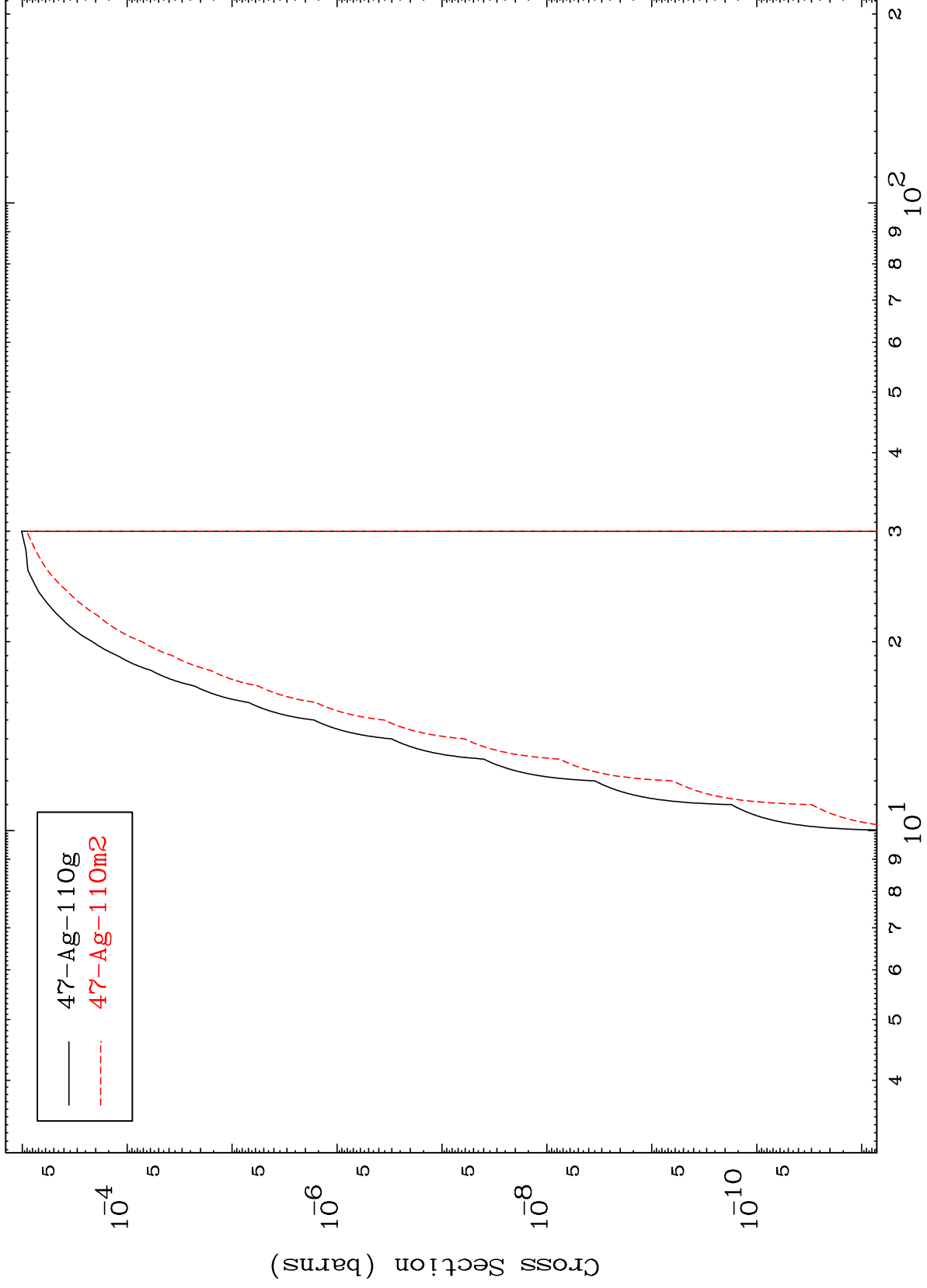


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(n,He-3)

48-Cd-111m

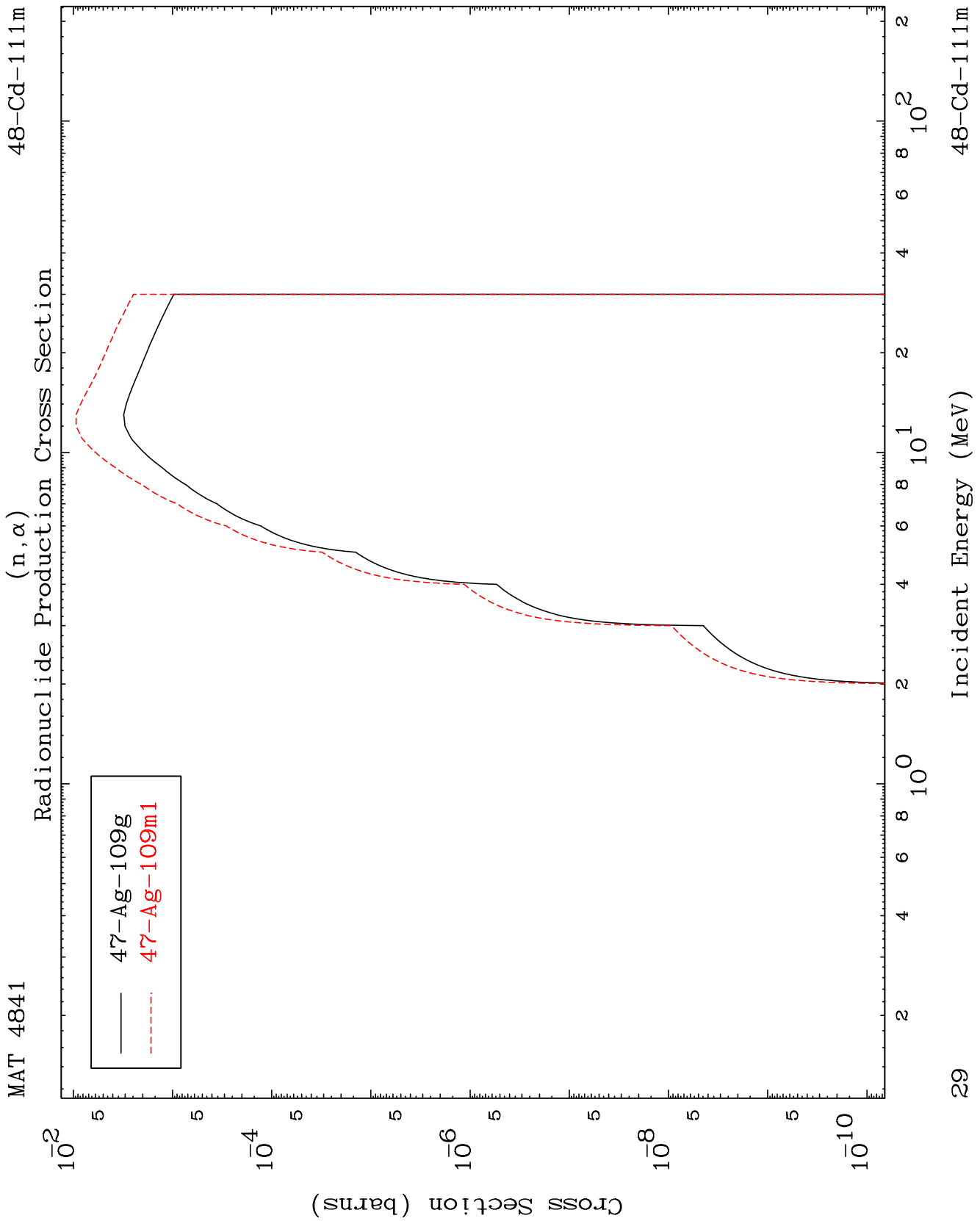
Radionuclide Production Cross Section



28

Incident Energy (MeV)

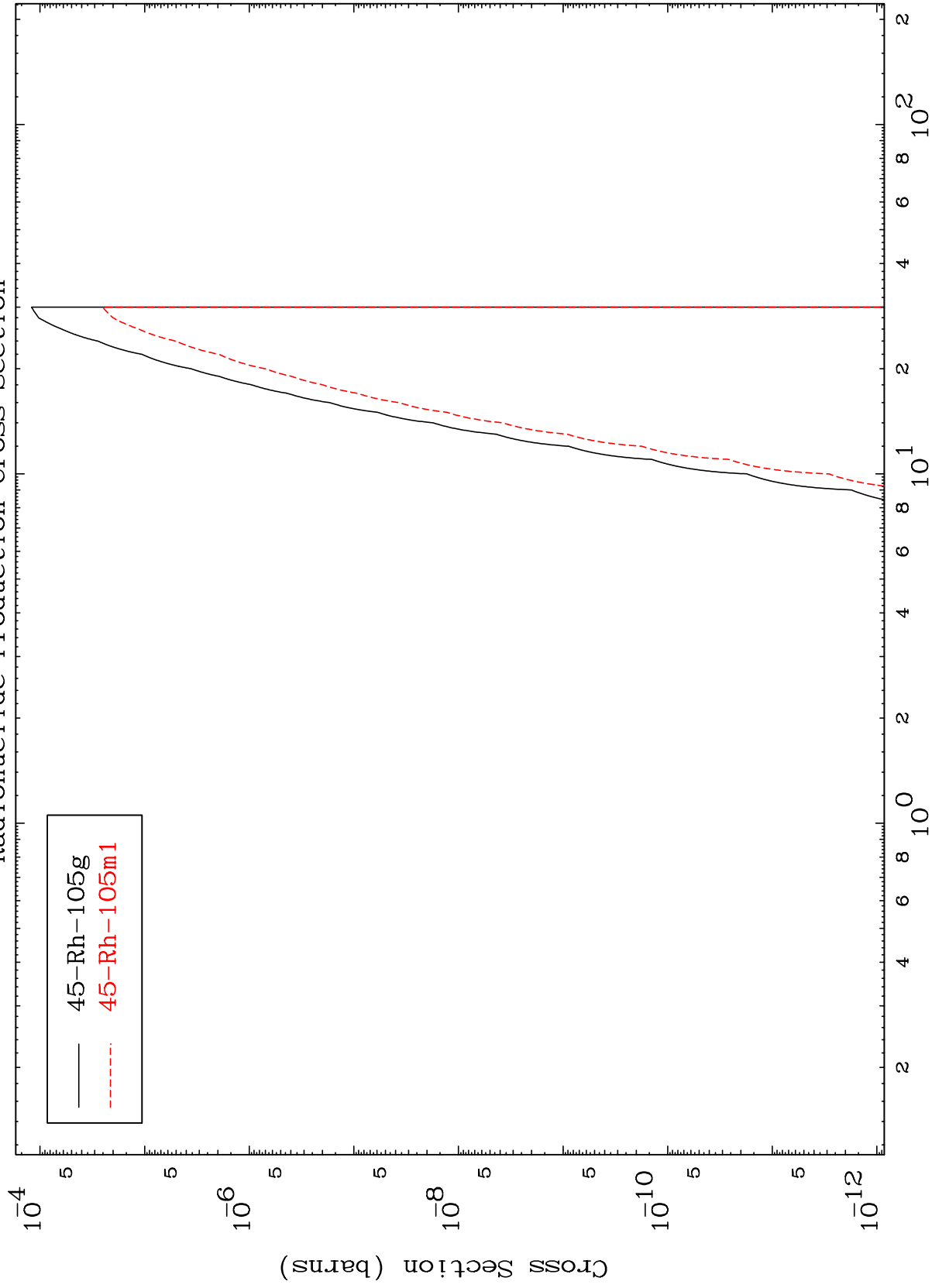
48-Cd-111m



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48-Cd-111m

(n,2α)
Radionuclide Production Cross Section



48-Cd-111m

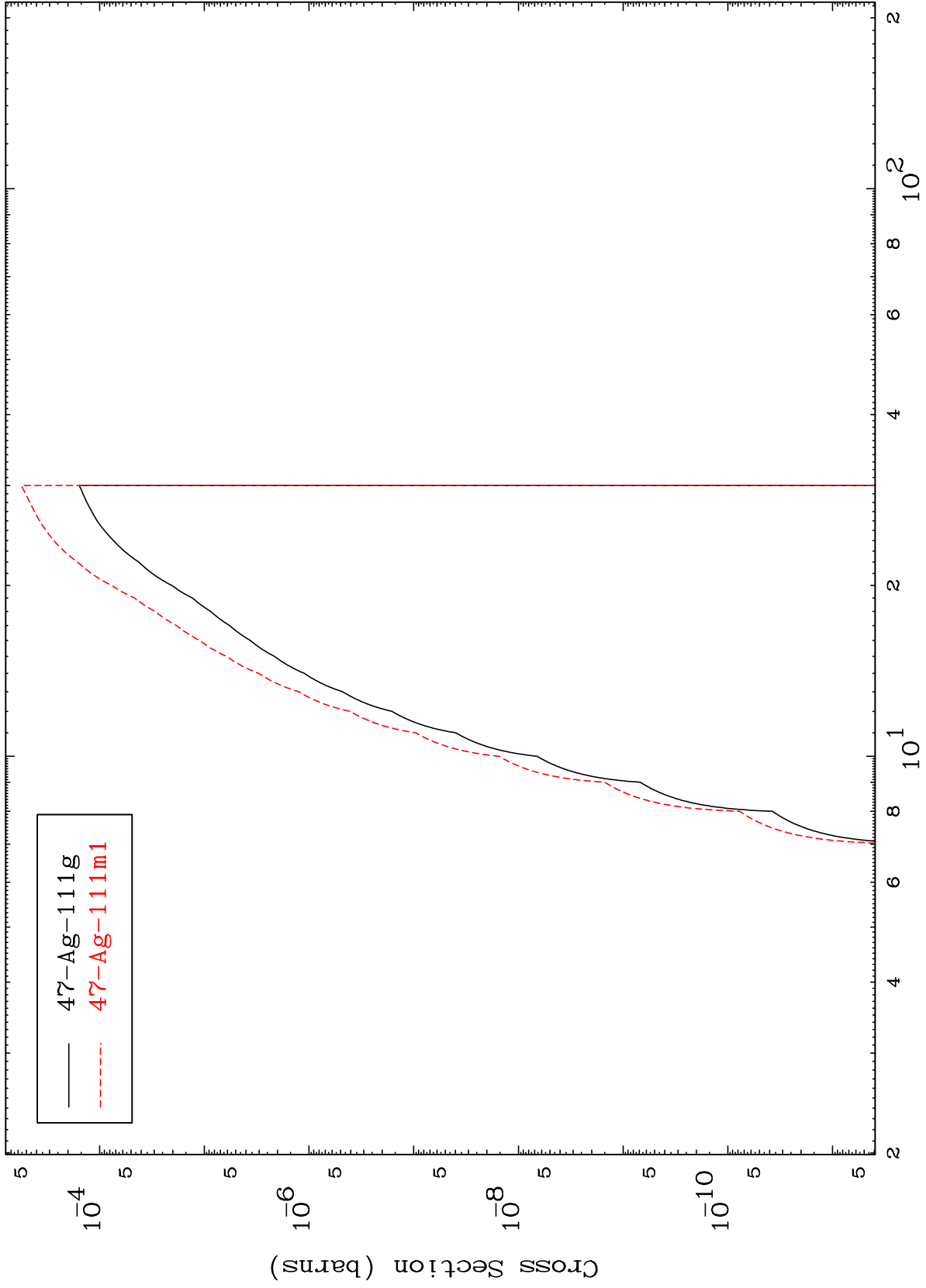
Incident Energy (MeV)

30

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48-Cd-111m

(n,2p)
Radionuclide Production Cross Section



31

48-Cd-111m

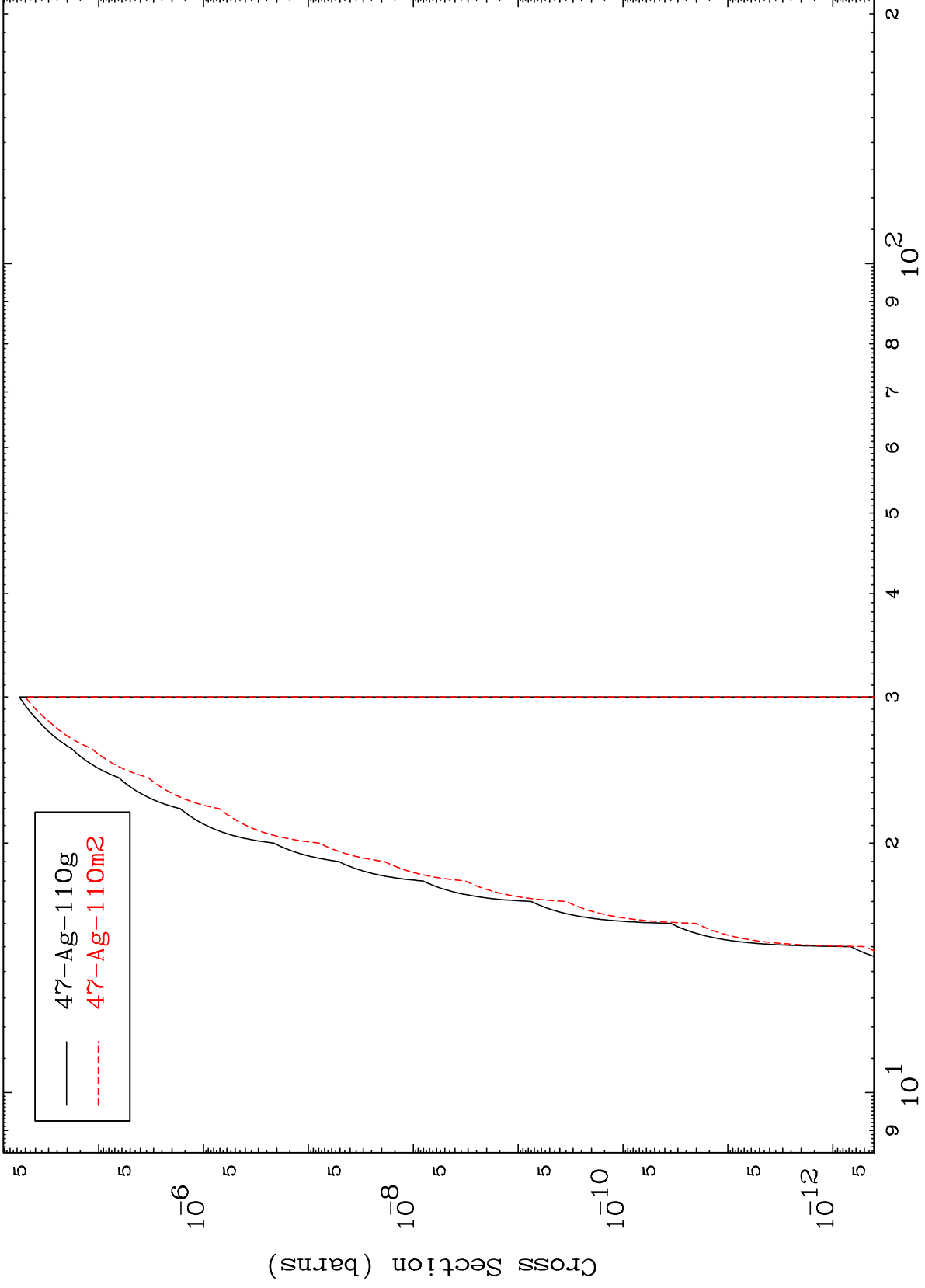
Incident Energy (MeV)

MAT 4841

(n,p) d

48-Cd-111m

Radionuclide Production Cross Section



— 47-Ag-110g
- - - 47-Ag-110m2

32

Incident Energy (MeV)

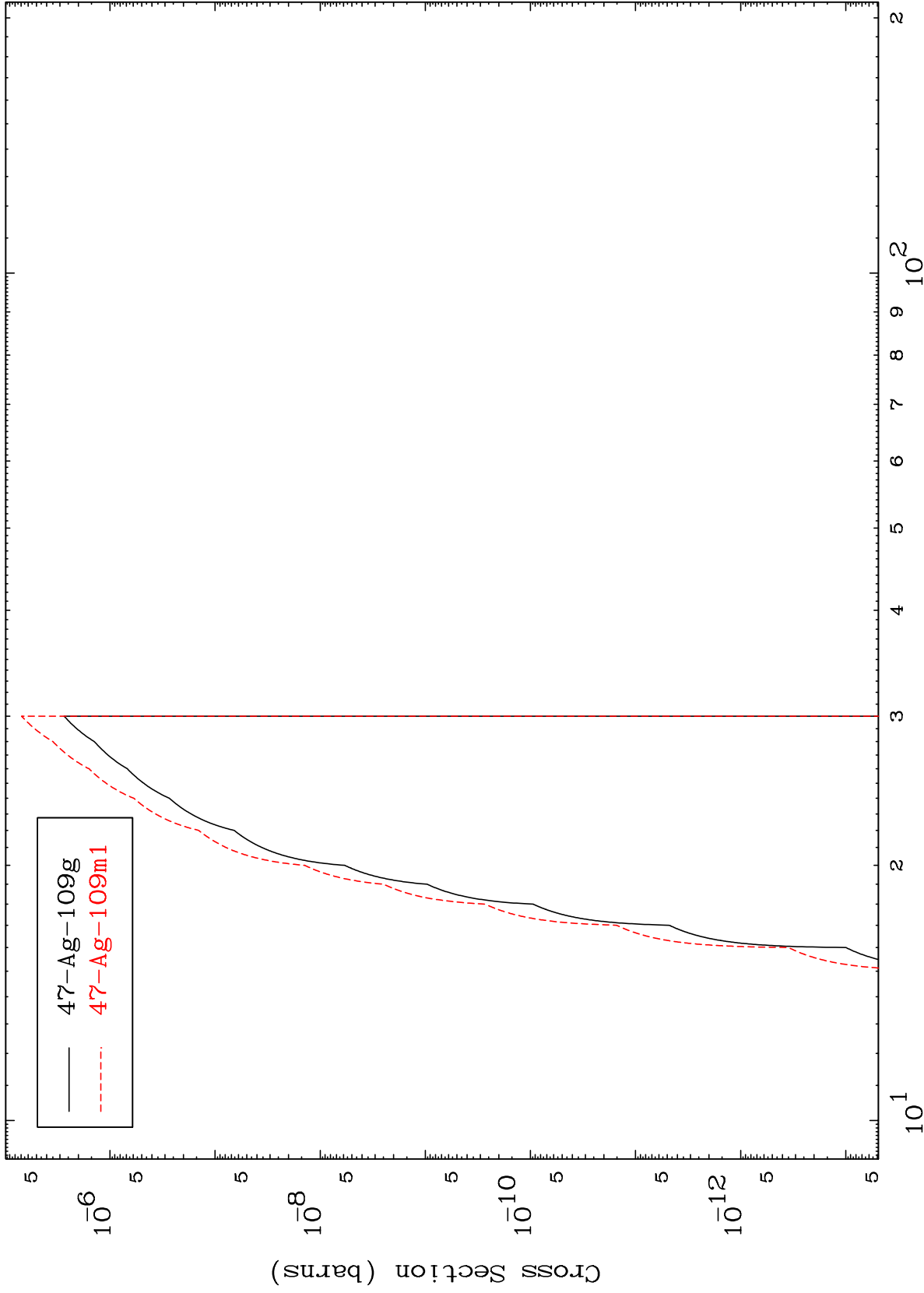
48-Cd-111m

MAT 4841

(n,p) t

48-Cd-111m

Radionuclide Production Cross Section



33

Incident Energy (MeV)

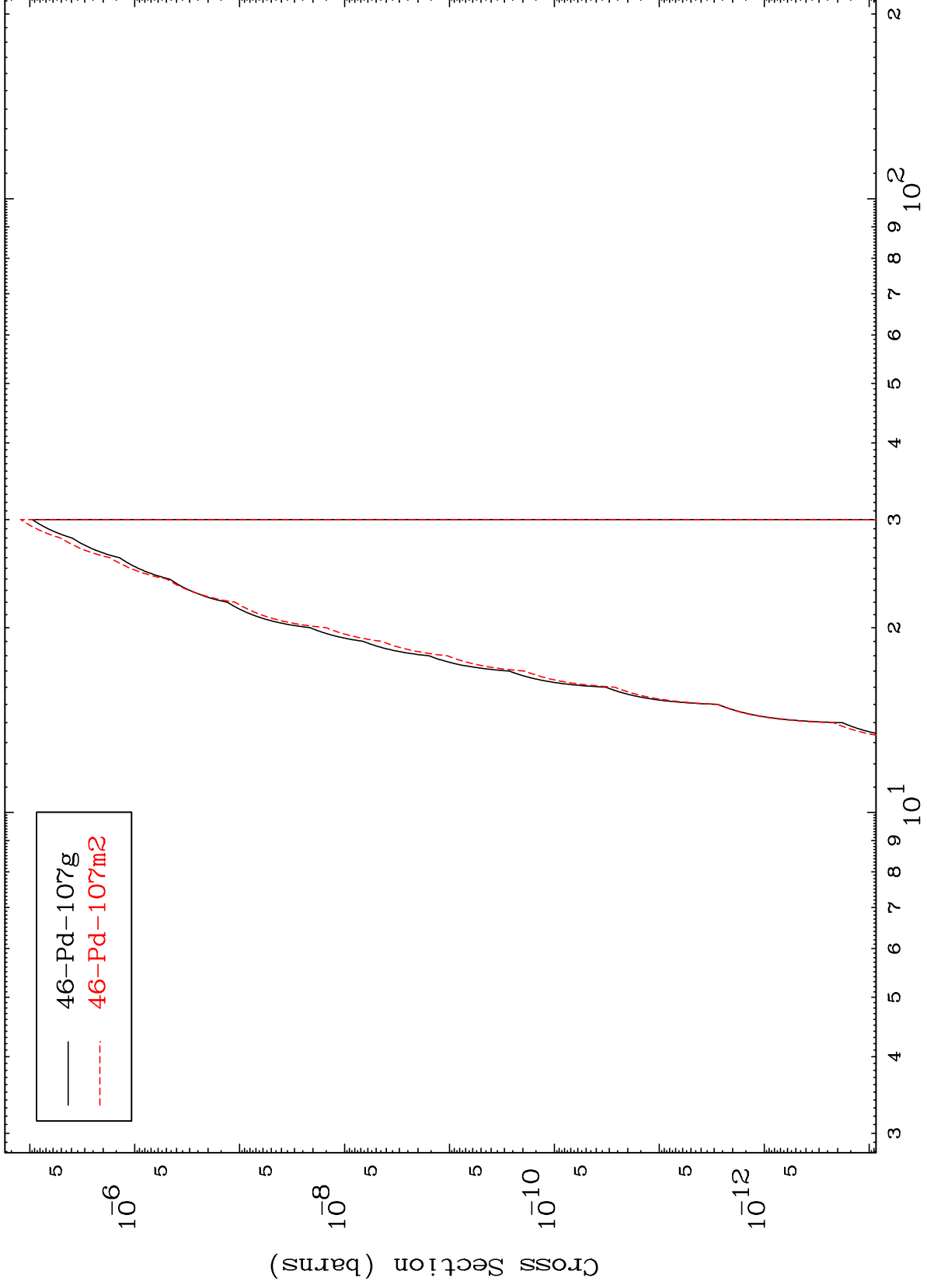
48-Cd-111m

MAT 4841

(n,d) α

48-Cd-111m

Radionuclide Production Cross Section



34

Incident Energy (MeV)

48-Cd-111m