

Program EVALPLOT
(Version 2021-1)

by

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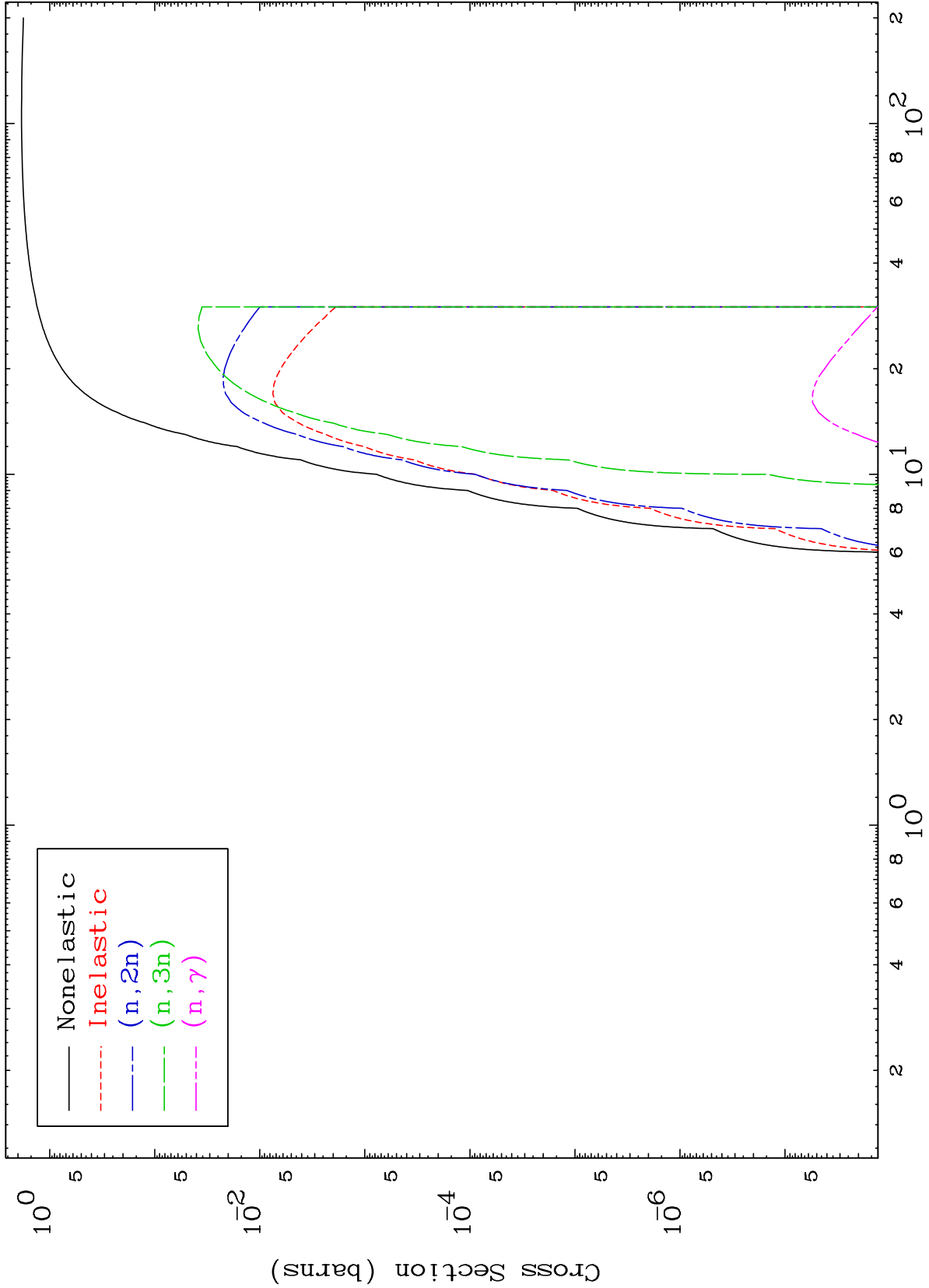
Press Mouse Button to Start

MAT 4738

He-3 Major

47-Ag-111m

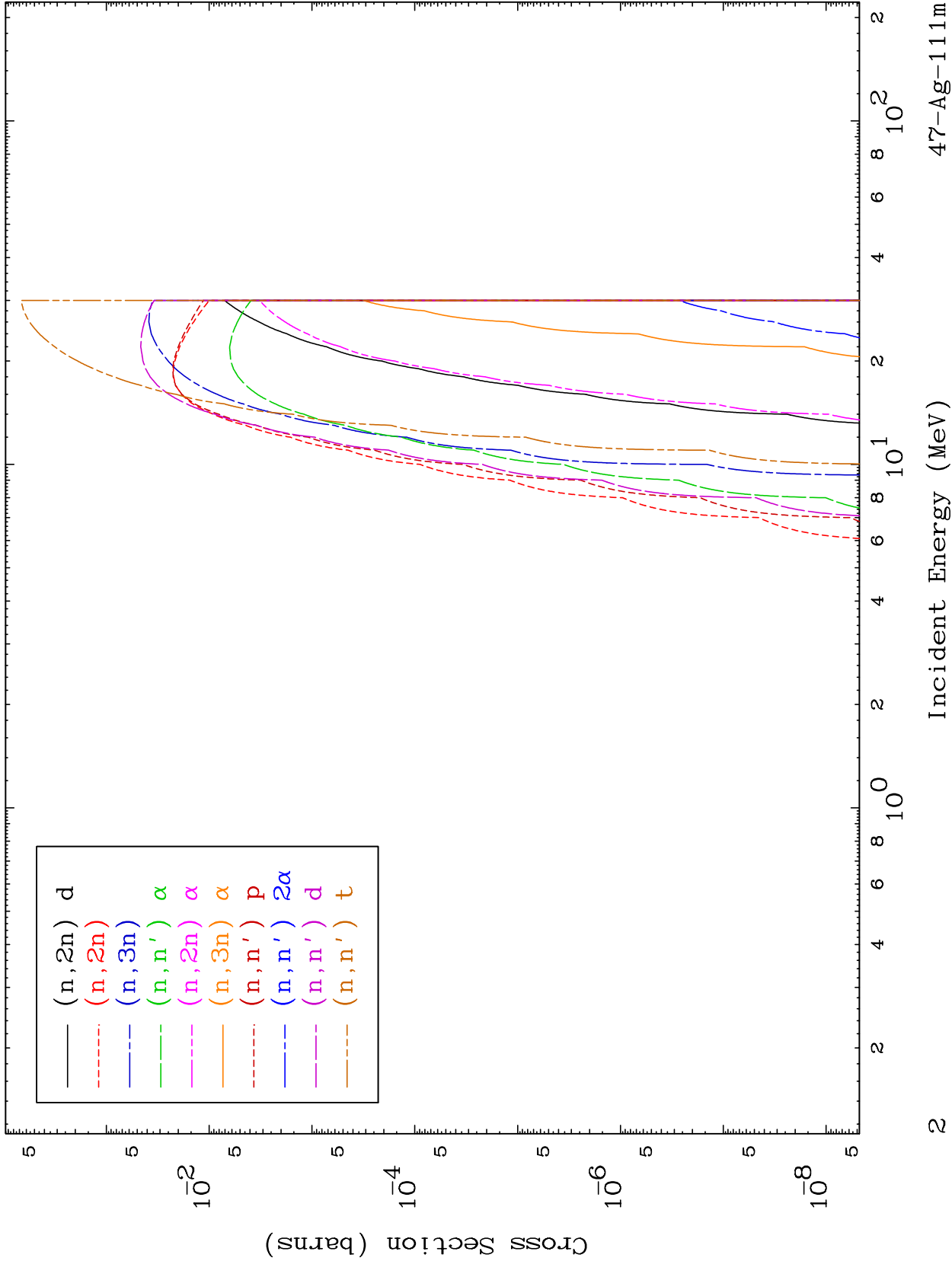
0 Kelvin Cross Sections

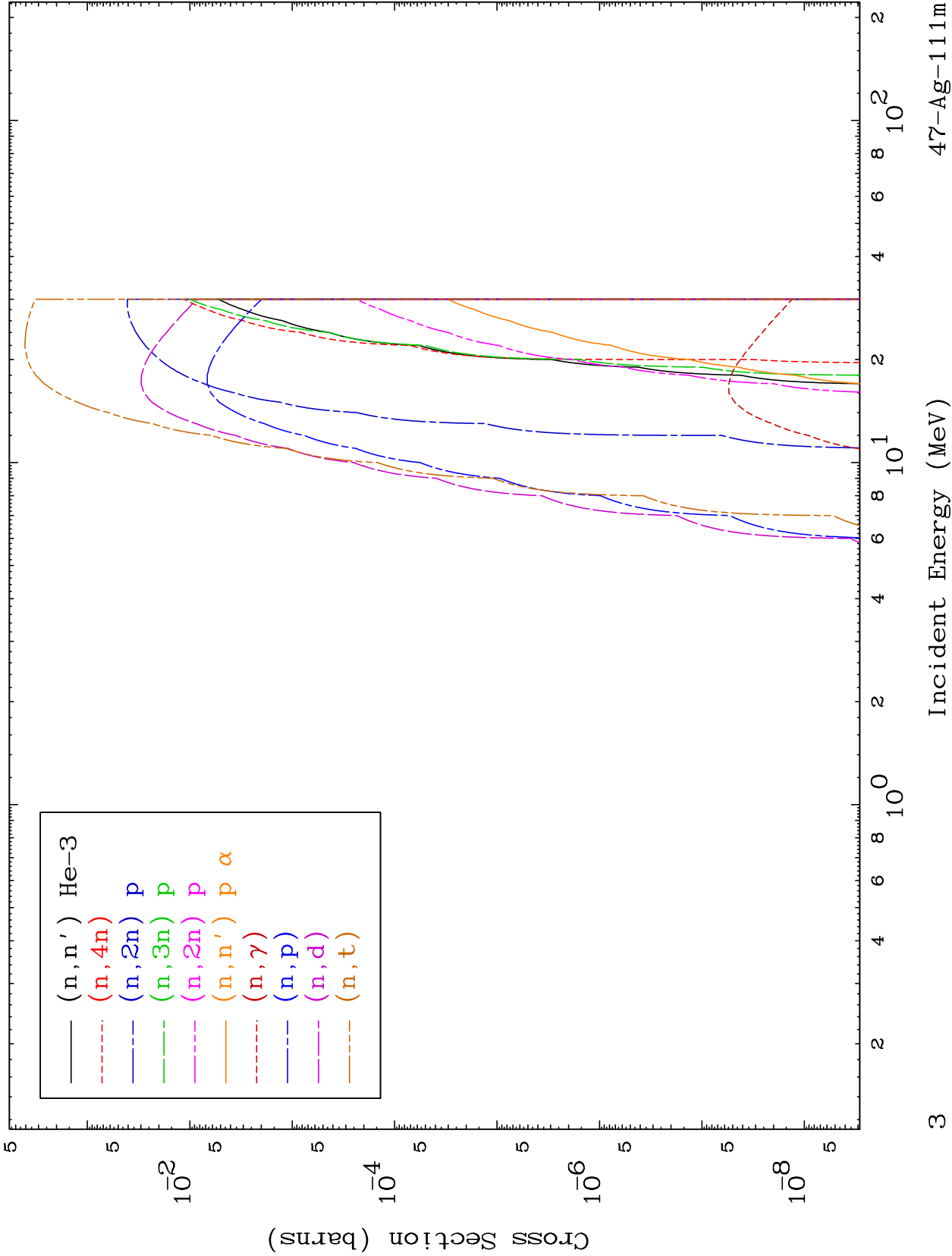


MAT 4738

He-3 Neutron Absorption
0 Kelvin Cross Sections

47-Ag-111m

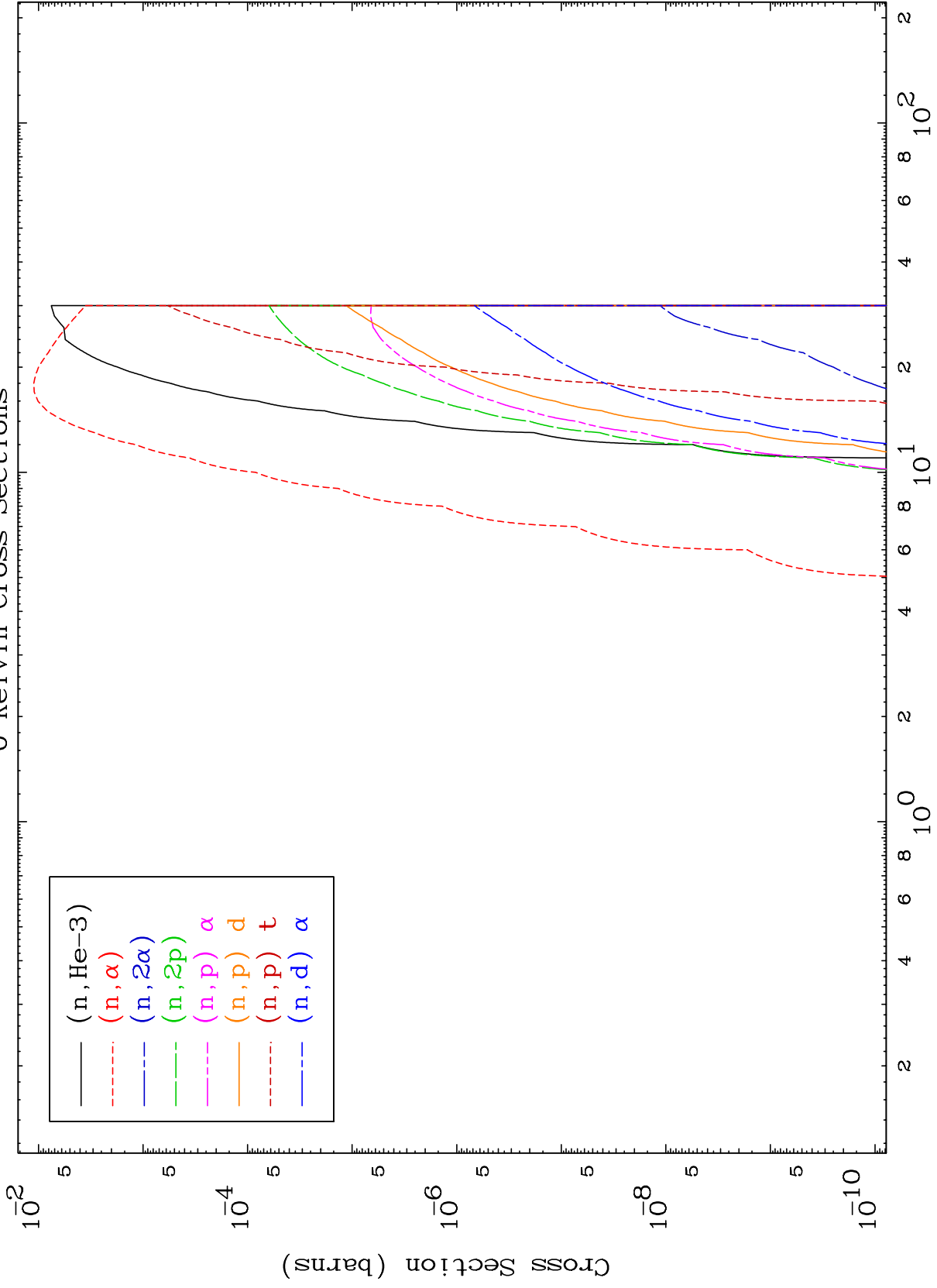




MAT 4738

He-3 Neutron Absorption
0 Kelvin Cross Sections

47-Ag-111m



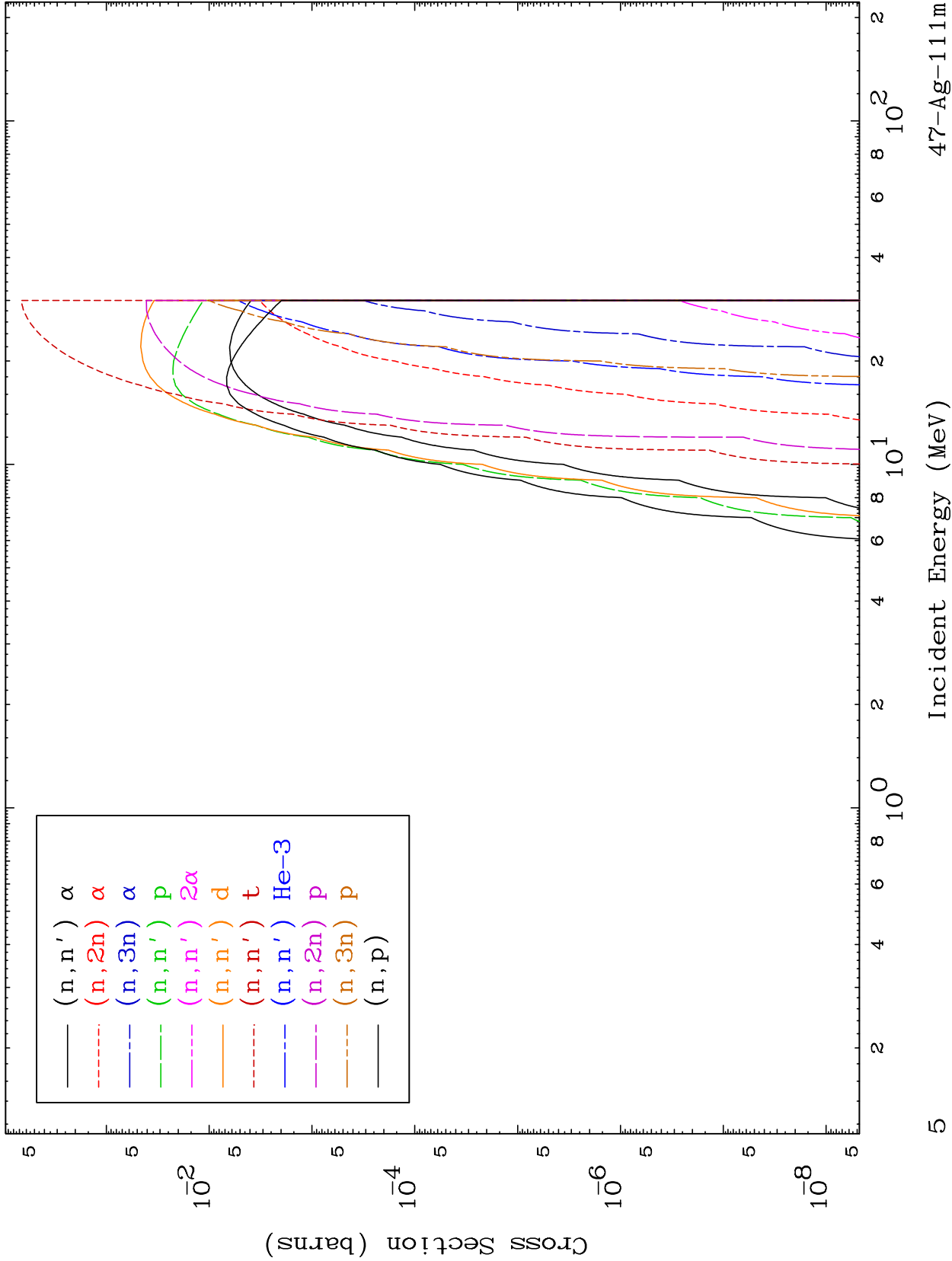
Incident Energy (MeV)

47-Ag-111m

MAT 4738

He-3 Charged Particle
0 Kelvin Cross Sections

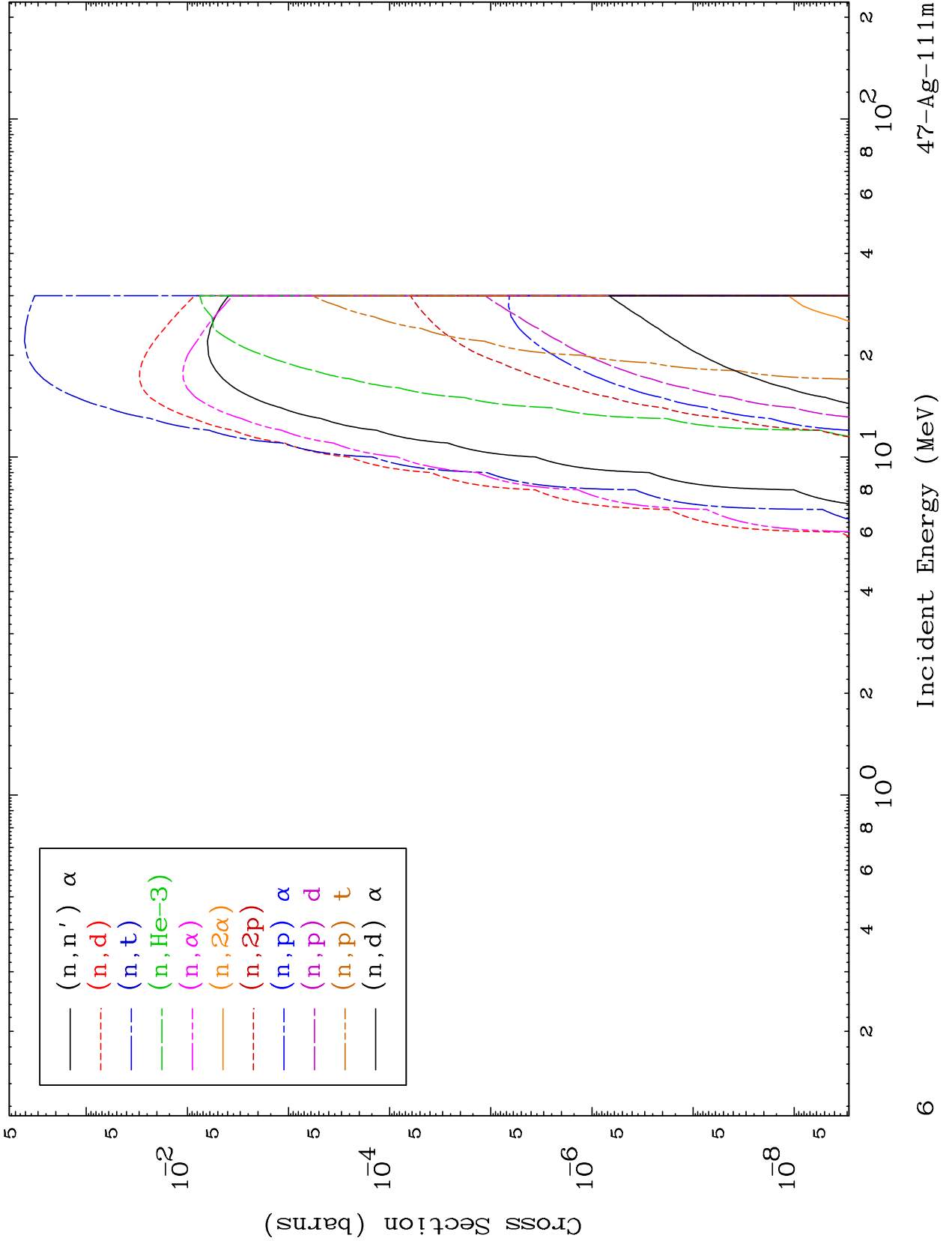
47-Ag-111m



MAT 4738

He-3 Charged Particle
0 Kelvin Cross Sections

47-Ag-111m

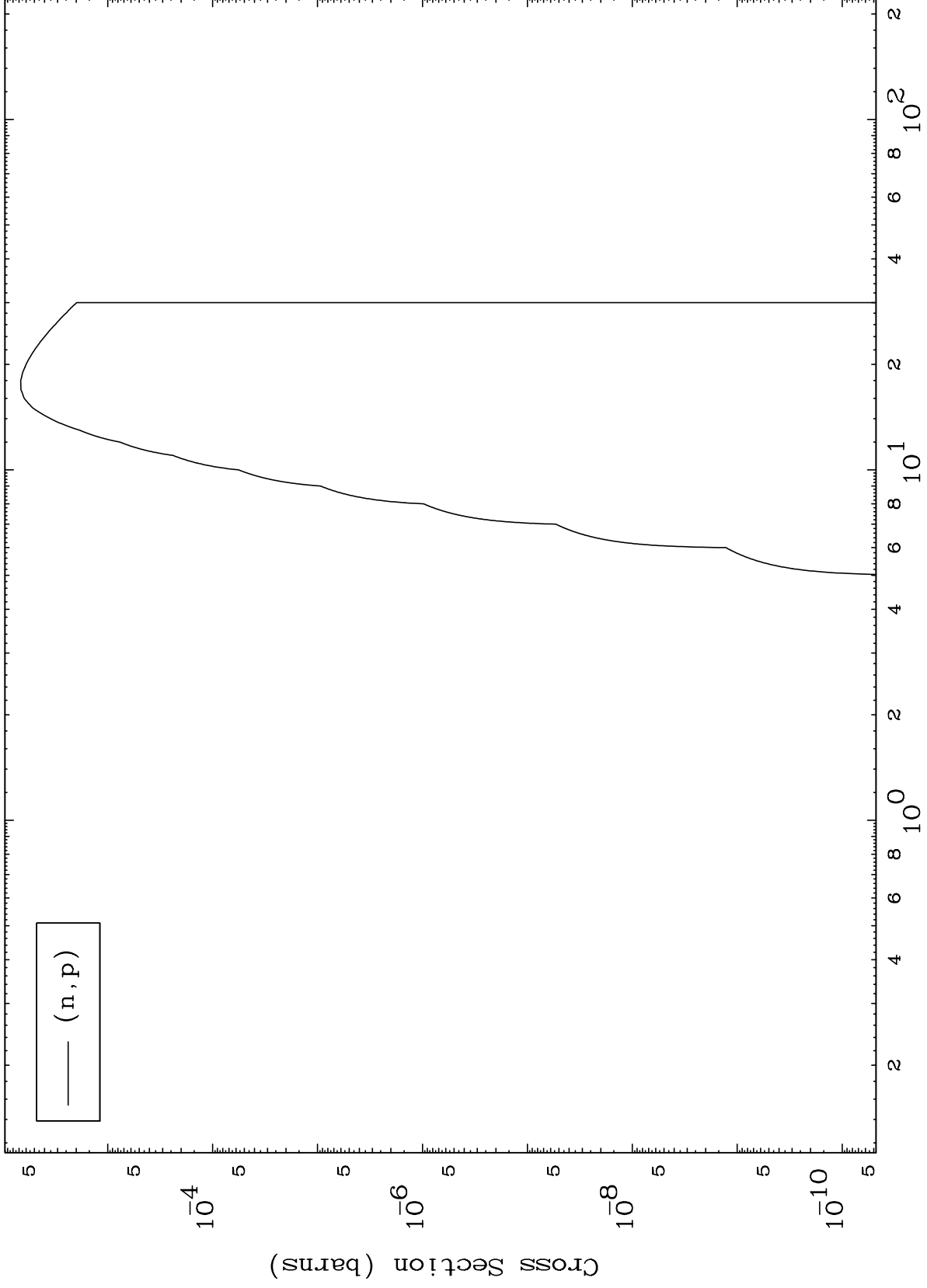


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(He-3,p) Levels

47-Ag-111m

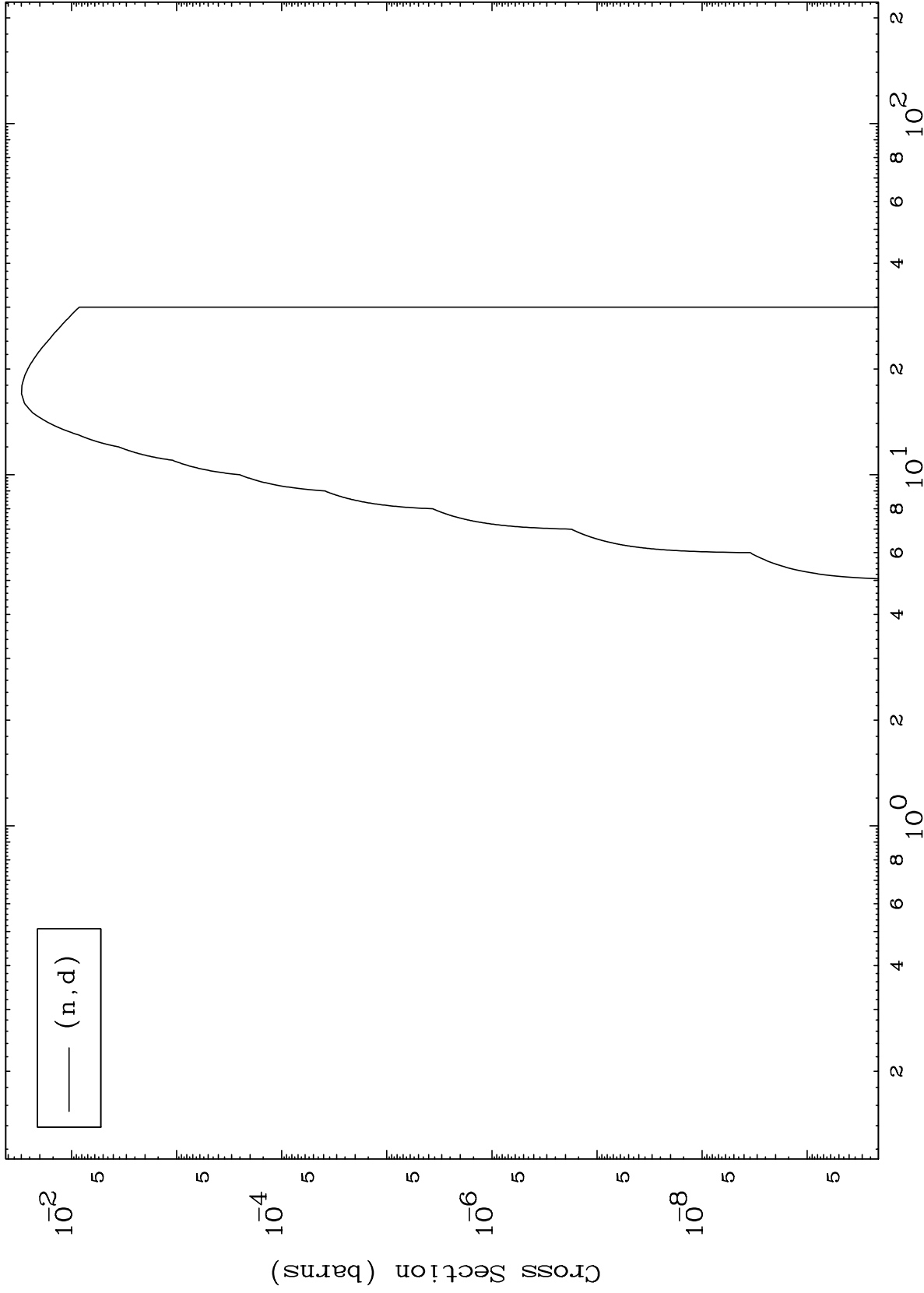
0 Kelvin Cross Sections



MAT 4738

47-Ag-111m

(He-3,d) Levels
0 Kelvin Cross Sections

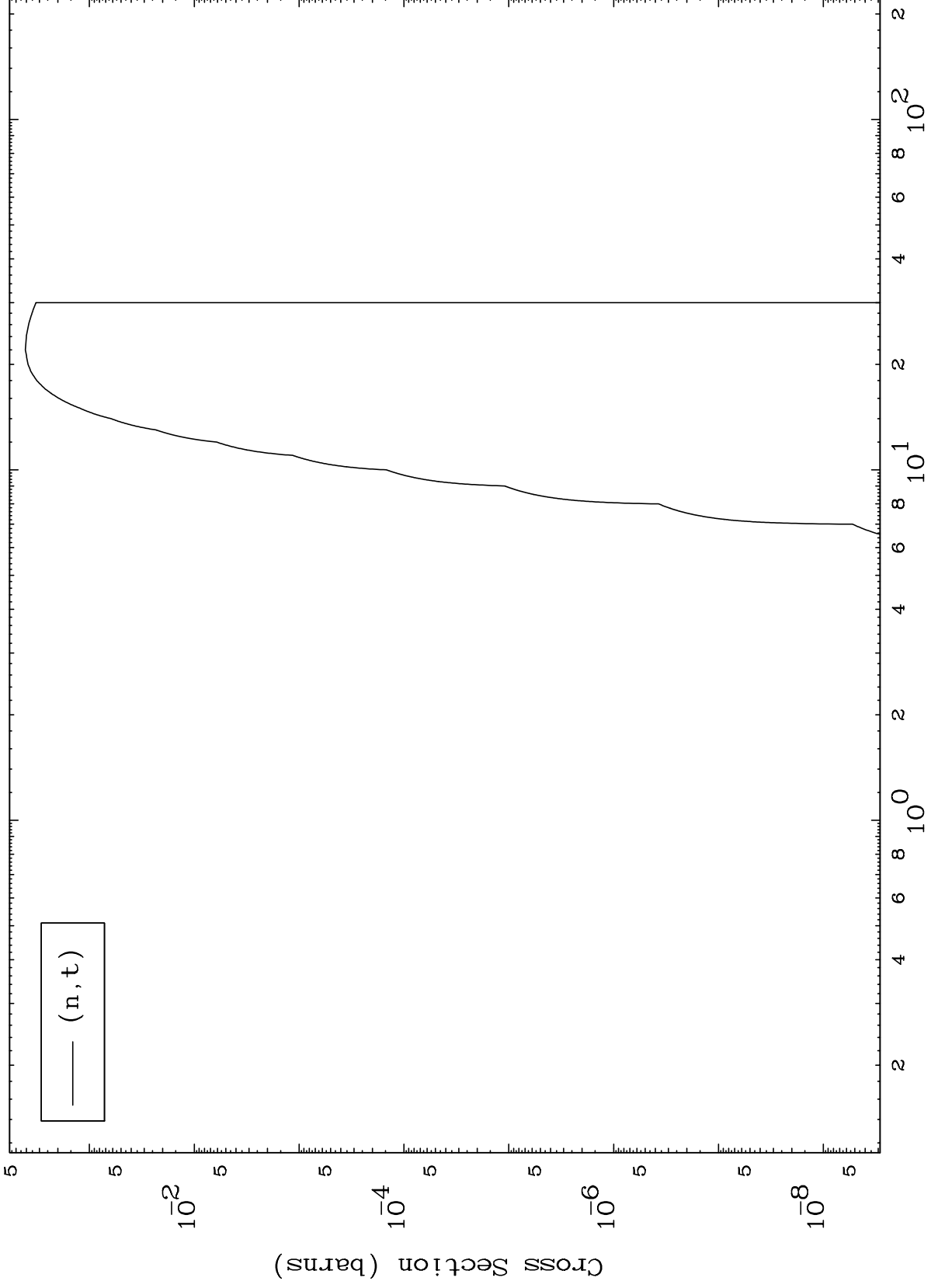


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(He-3,t) Levels

47-Ag-111m

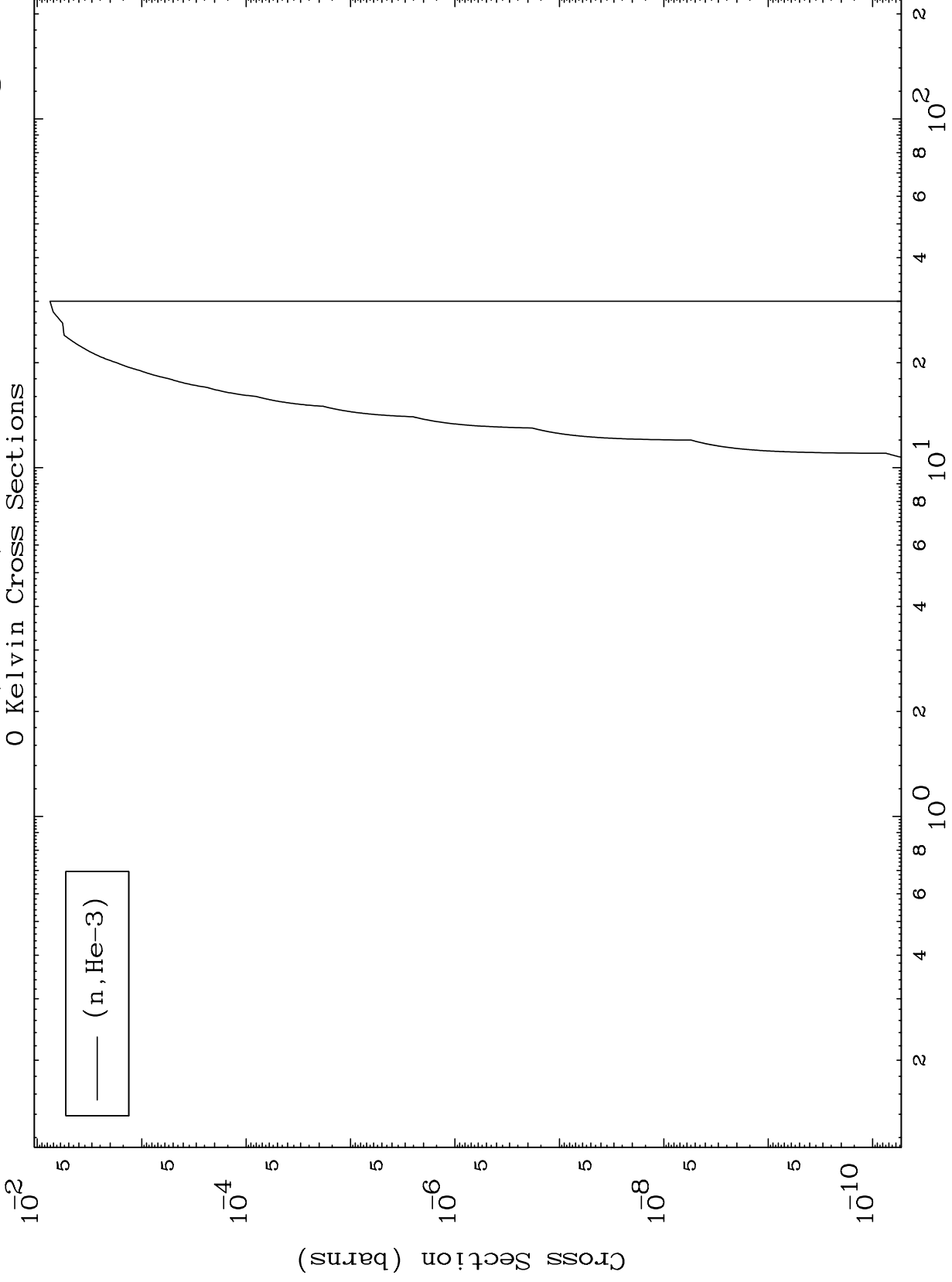
0 Kelvin Cross Sections



MAT 4738

(He-3, He3) Levels

47-Ag-111m



10

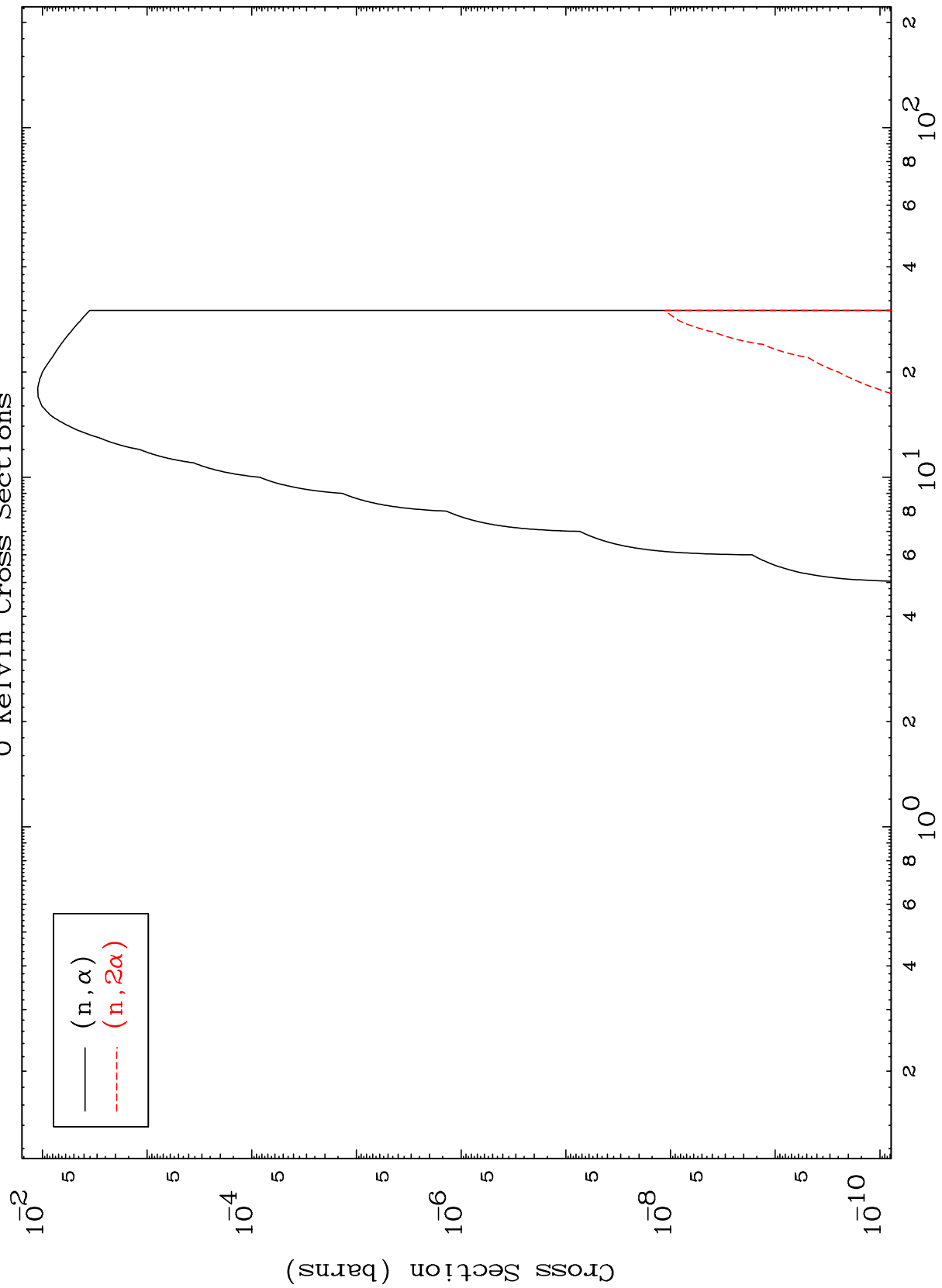
Incident Energy (MeV)

47-Ag-111m

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47-Ag-111m

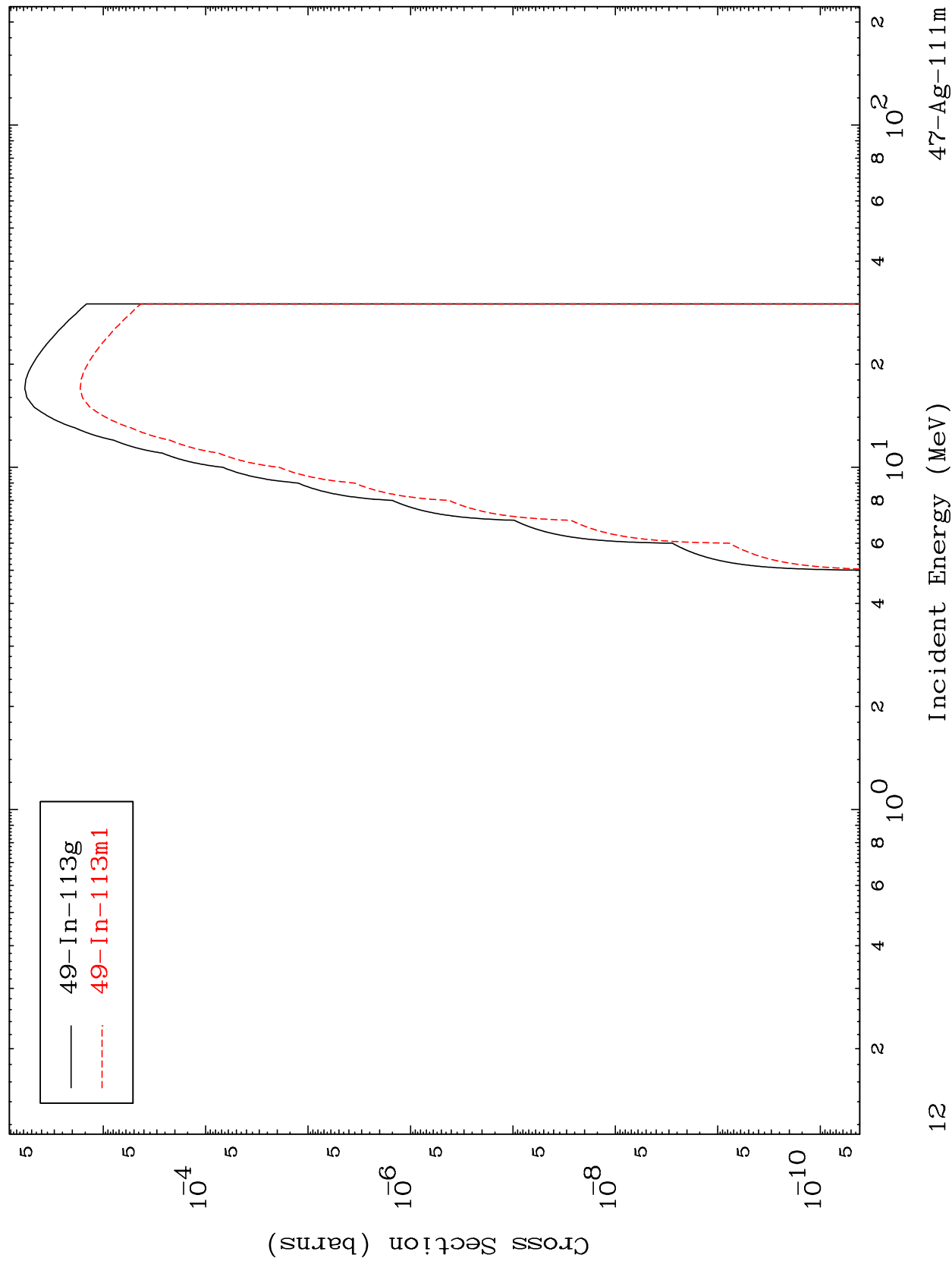
(He-3, α) Levels
0 Kelvin Cross Sections



MAT 4738

47-Ag-111m

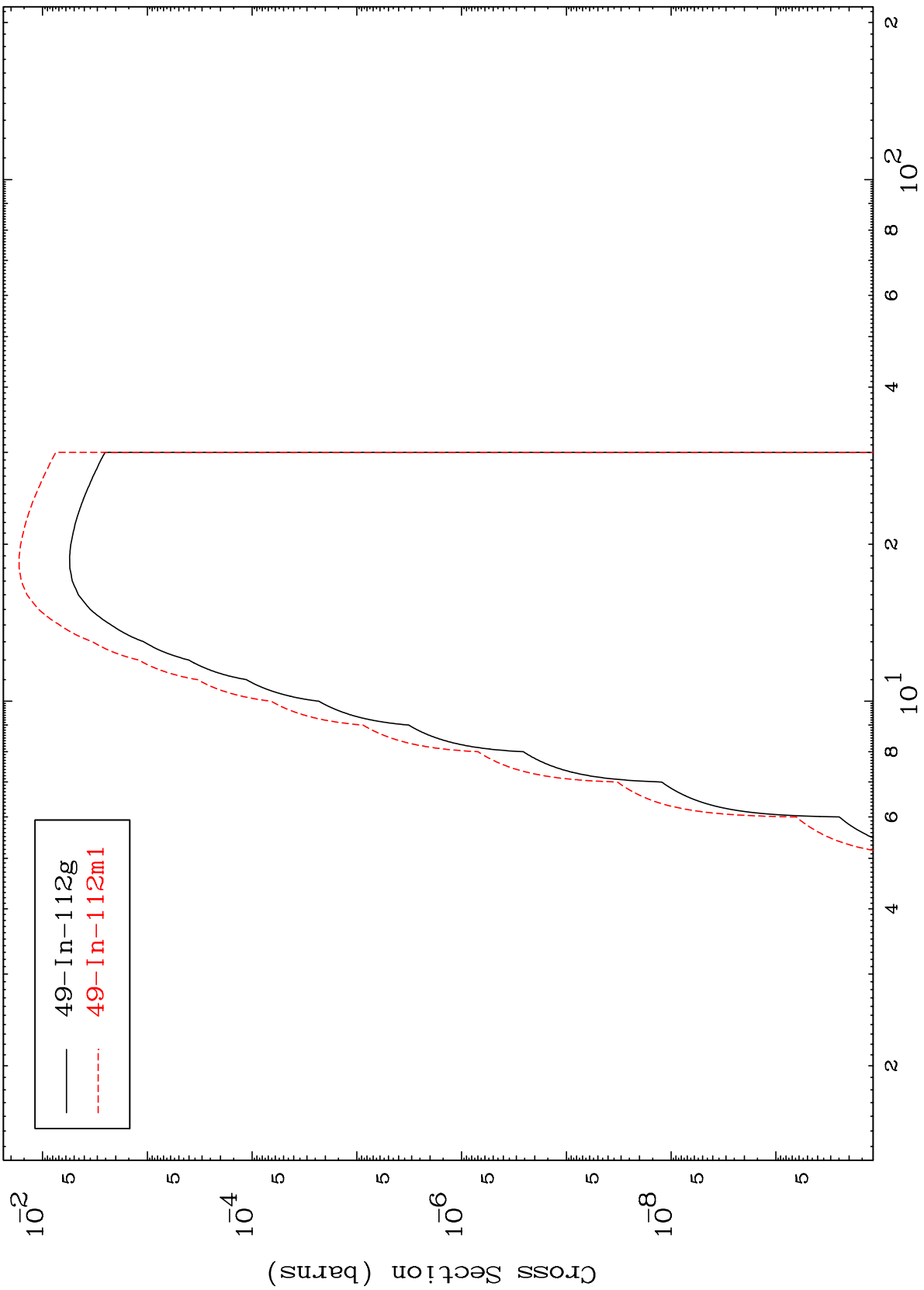
Radionuclide Production Cross Section



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47-Ag-111m

(n,2n)
Radionuclide Production Cross Section



47-Ag-111m

Incident Energy (MeV)

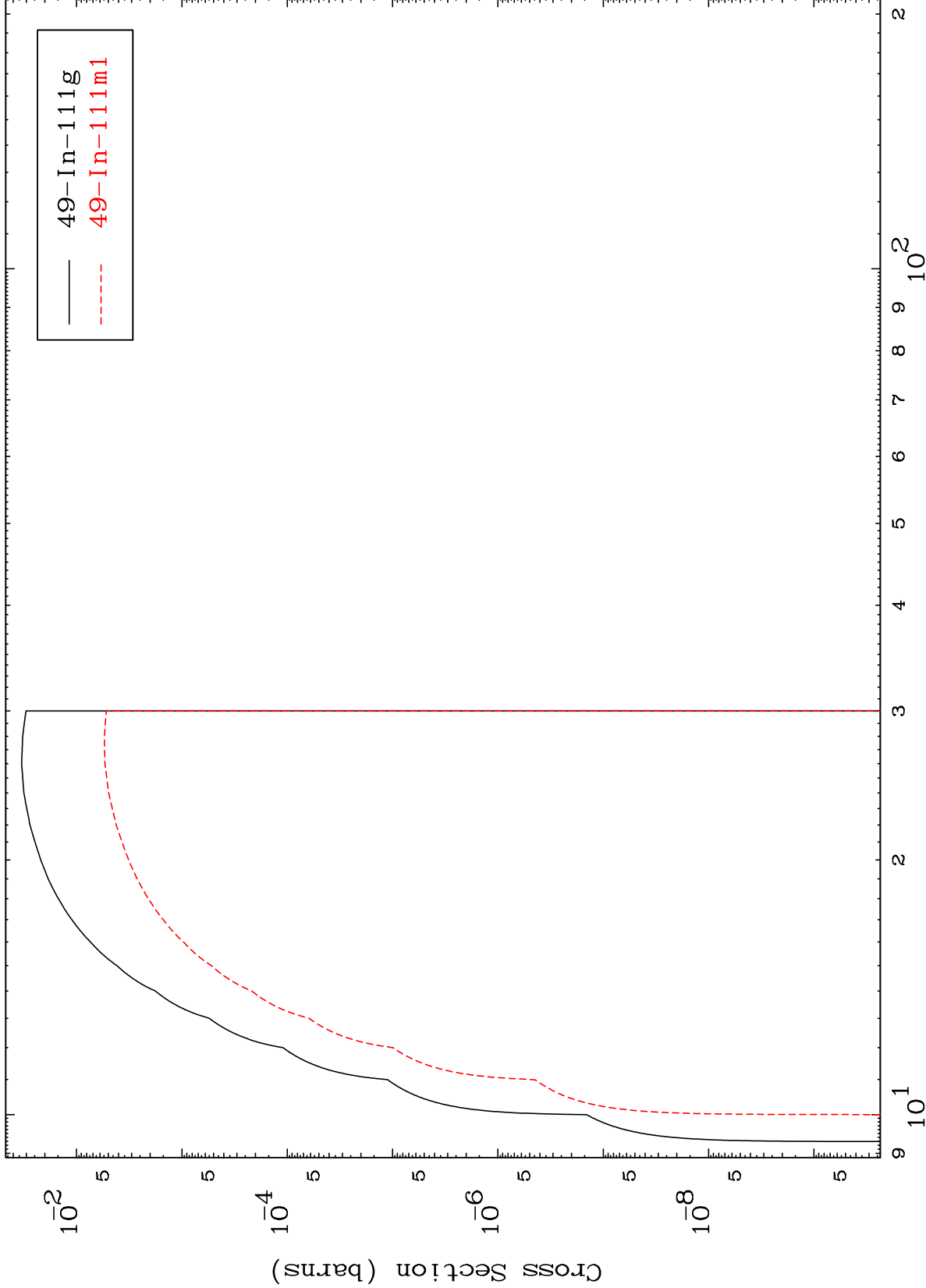
13

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(n,3n)

47-Ag-111m

Radionuclide Production Cross Section



Incident Energy (MeV)

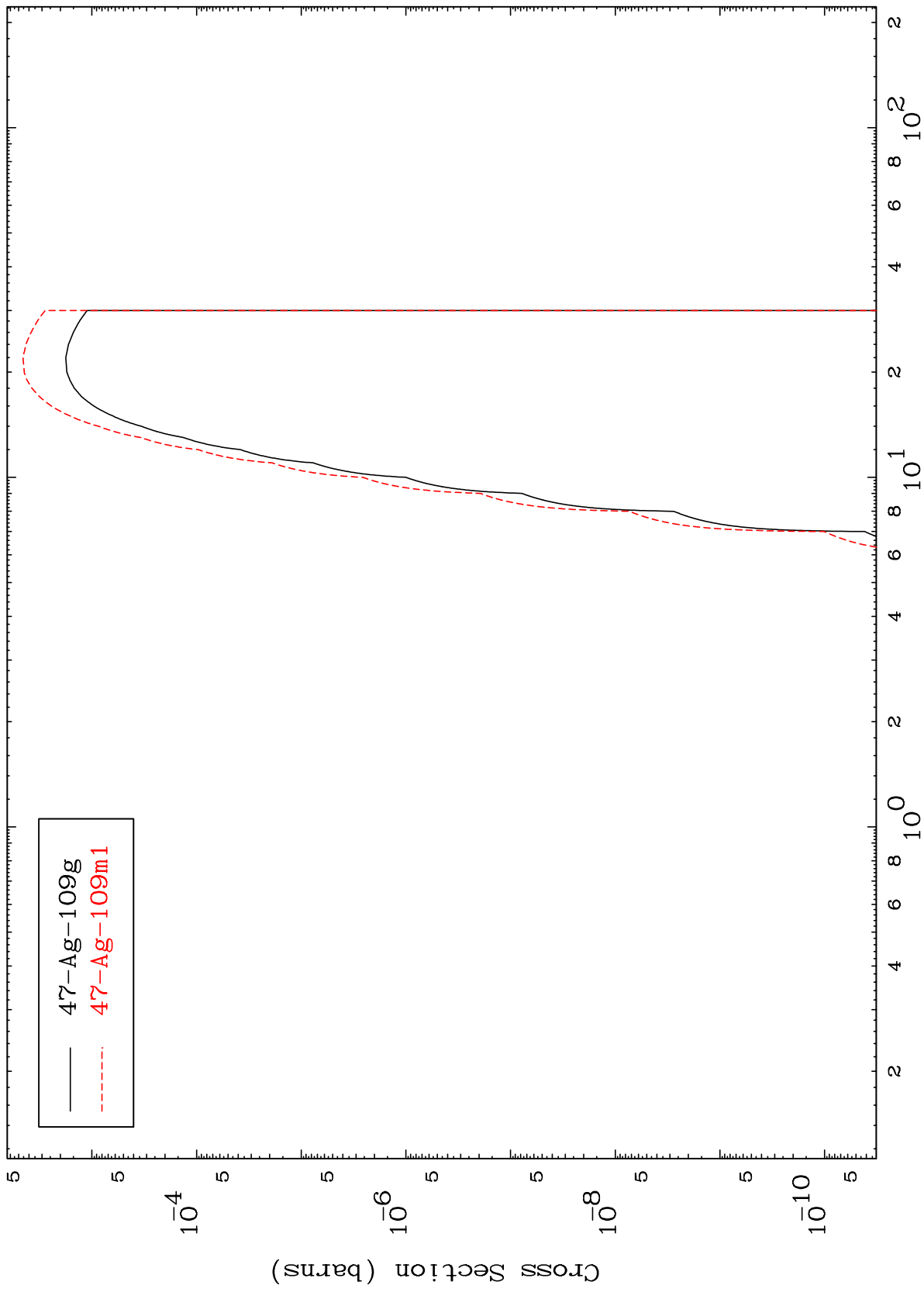
47-Ag-111m

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$(n, n') \alpha$

47-Ag-111m

Radionuclide Production Cross Section



15

Incident Energy (MeV)

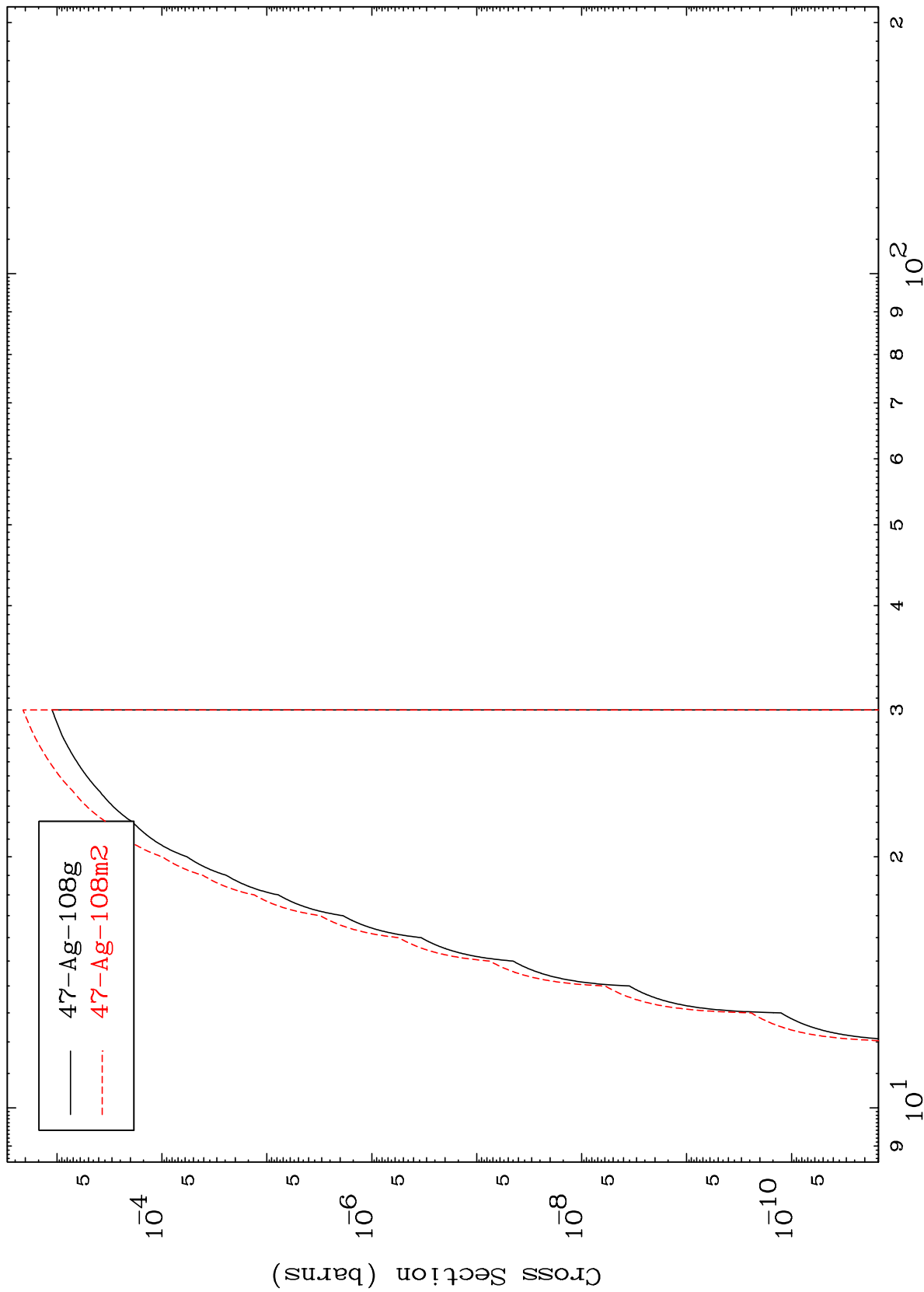
47-Ag-111m

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(n,2n) α

47-Ag-111m

Radionuclide Production Cross Section



16

Incident Energy (MeV)

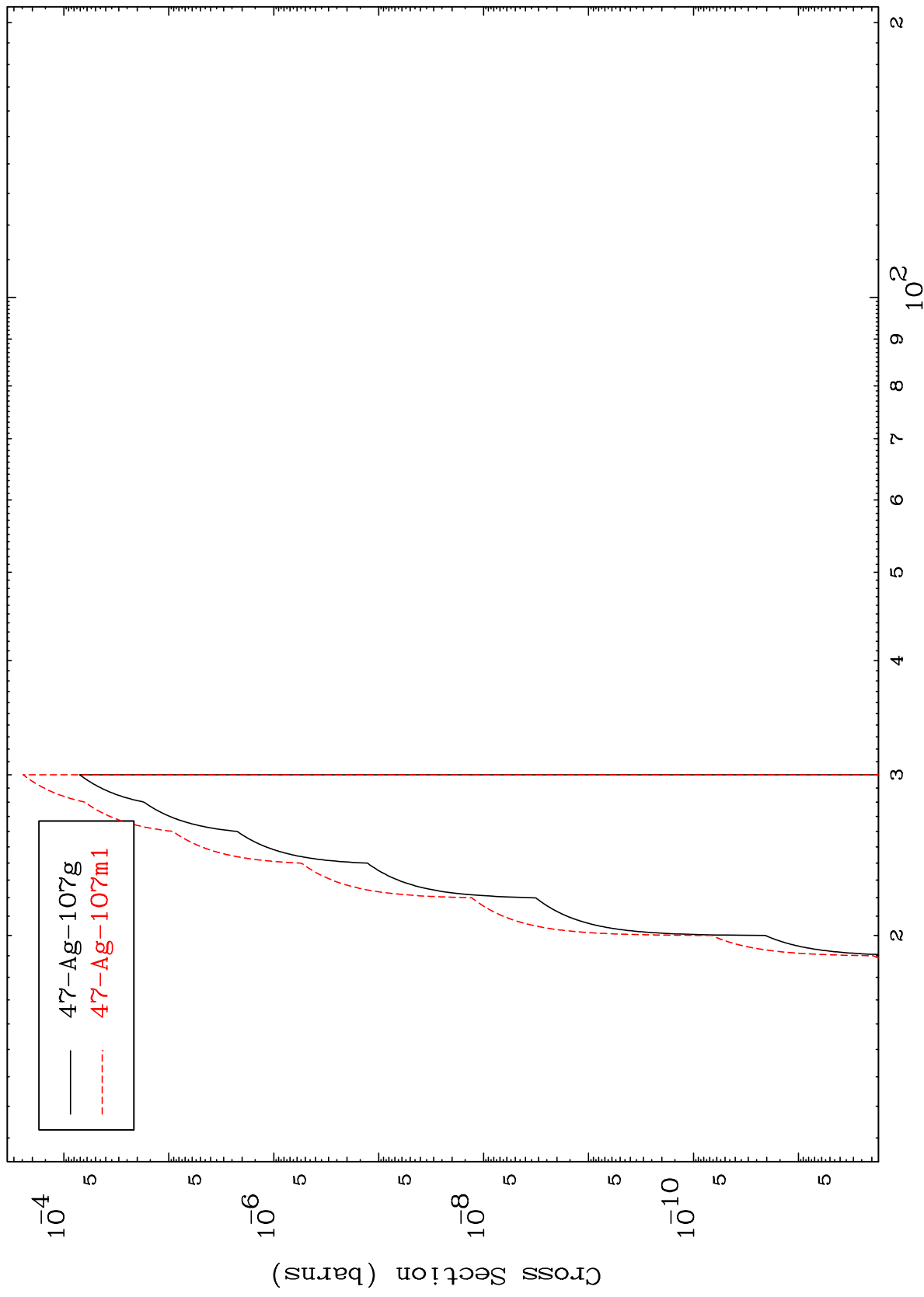
47-Ag-111m

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(n,3n) α

47-Ag-111m

Radionuclide Production Cross Section

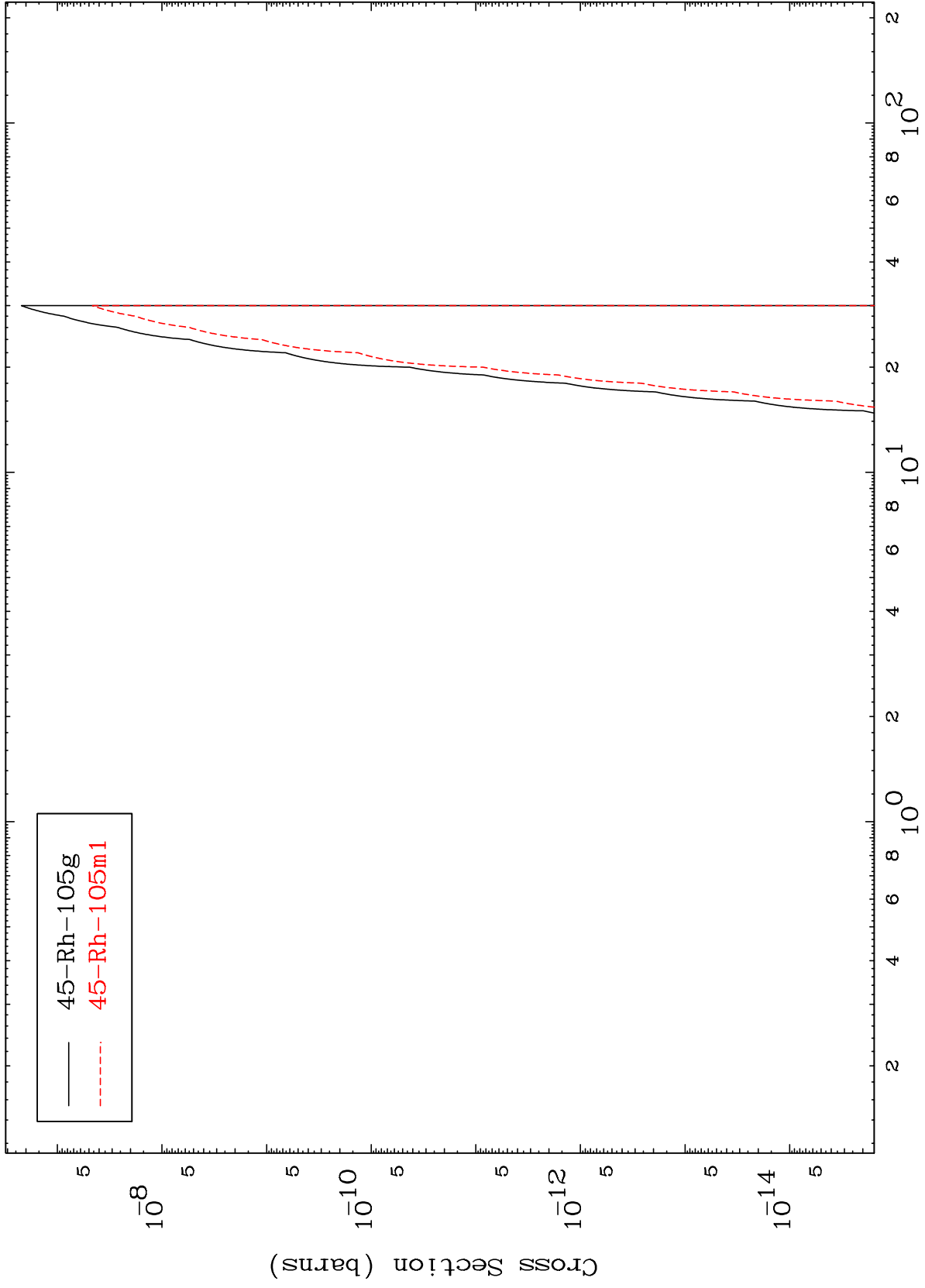


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(n,n') 2 α

47-Ag-111m

Radionuclide Production Cross Section



18

Incident Energy (MeV)

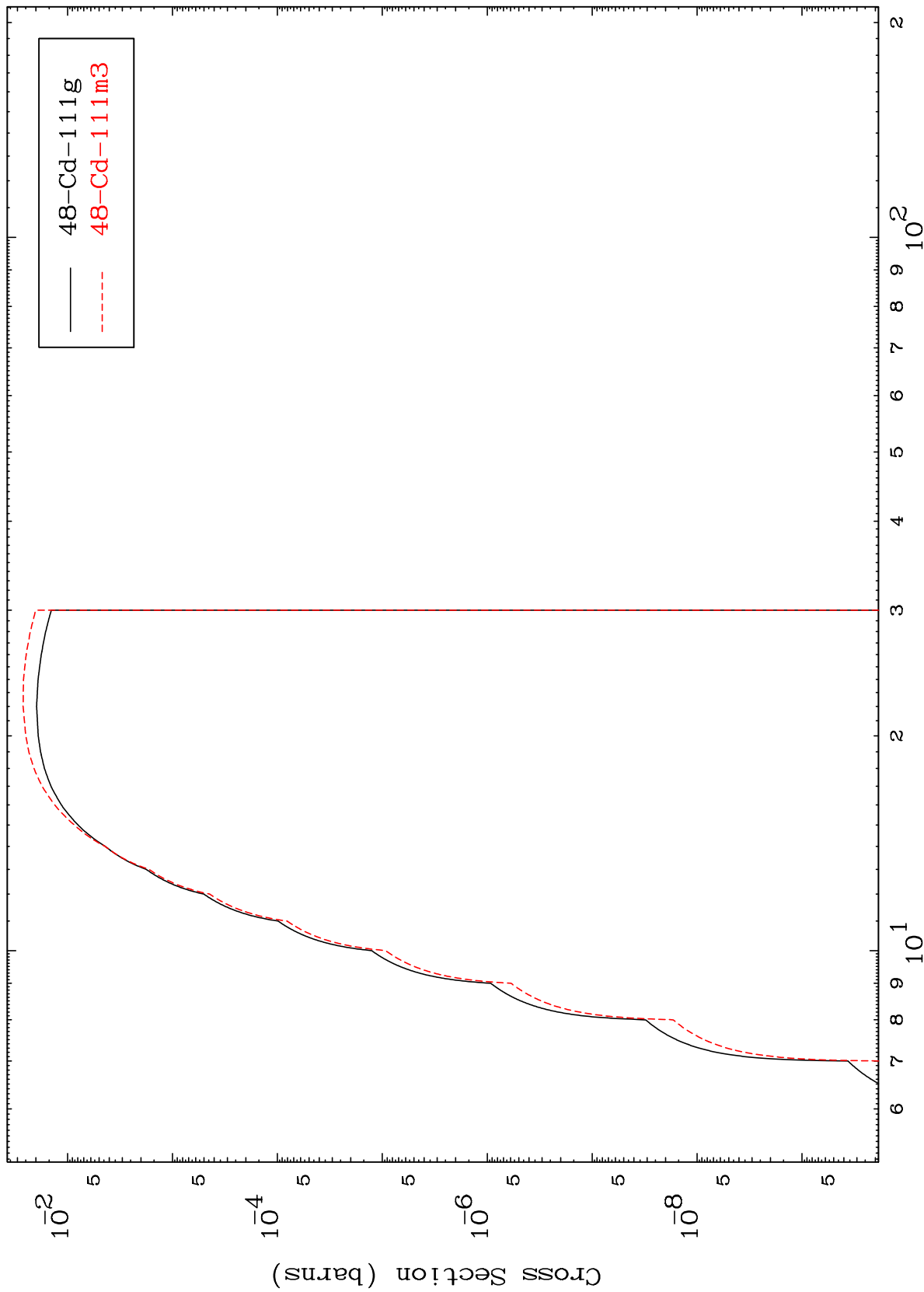
47-Ag-111m

MAT 4738

(n,n') d

47-Ag-111m

Radionuclide Production Cross Section



19

Incident Energy (MeV)

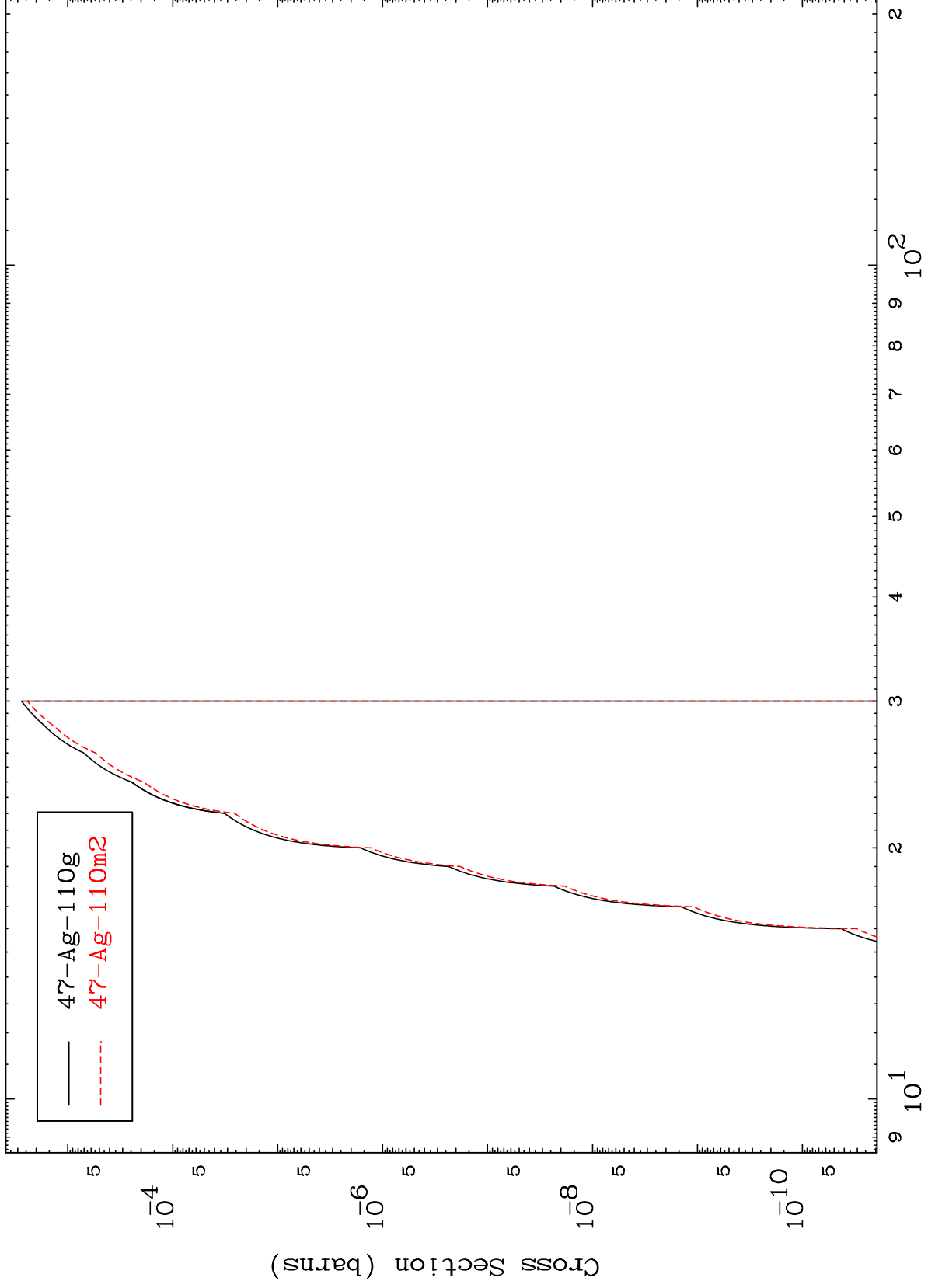
47-Ag-111m

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(n,n') He-3

47-Ag-111m

Radionuclide Production Cross Section



47-Ag-110g
47-Ag-110m2

20

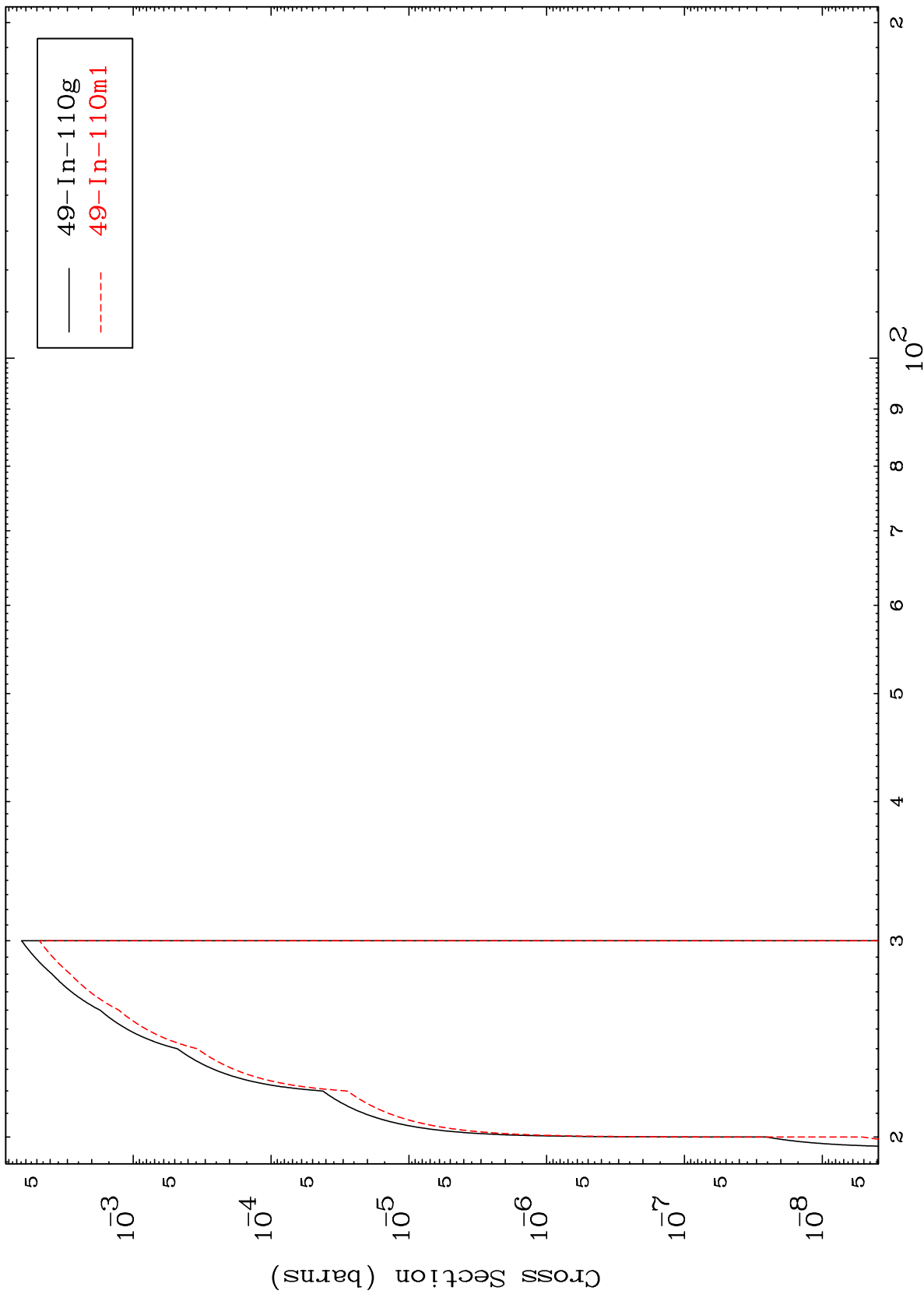
Incident Energy (MeV)

47-Ag-111m

MAT 4738

47-Ag-111m

(n,4n)
Radionuclide Production Cross Section

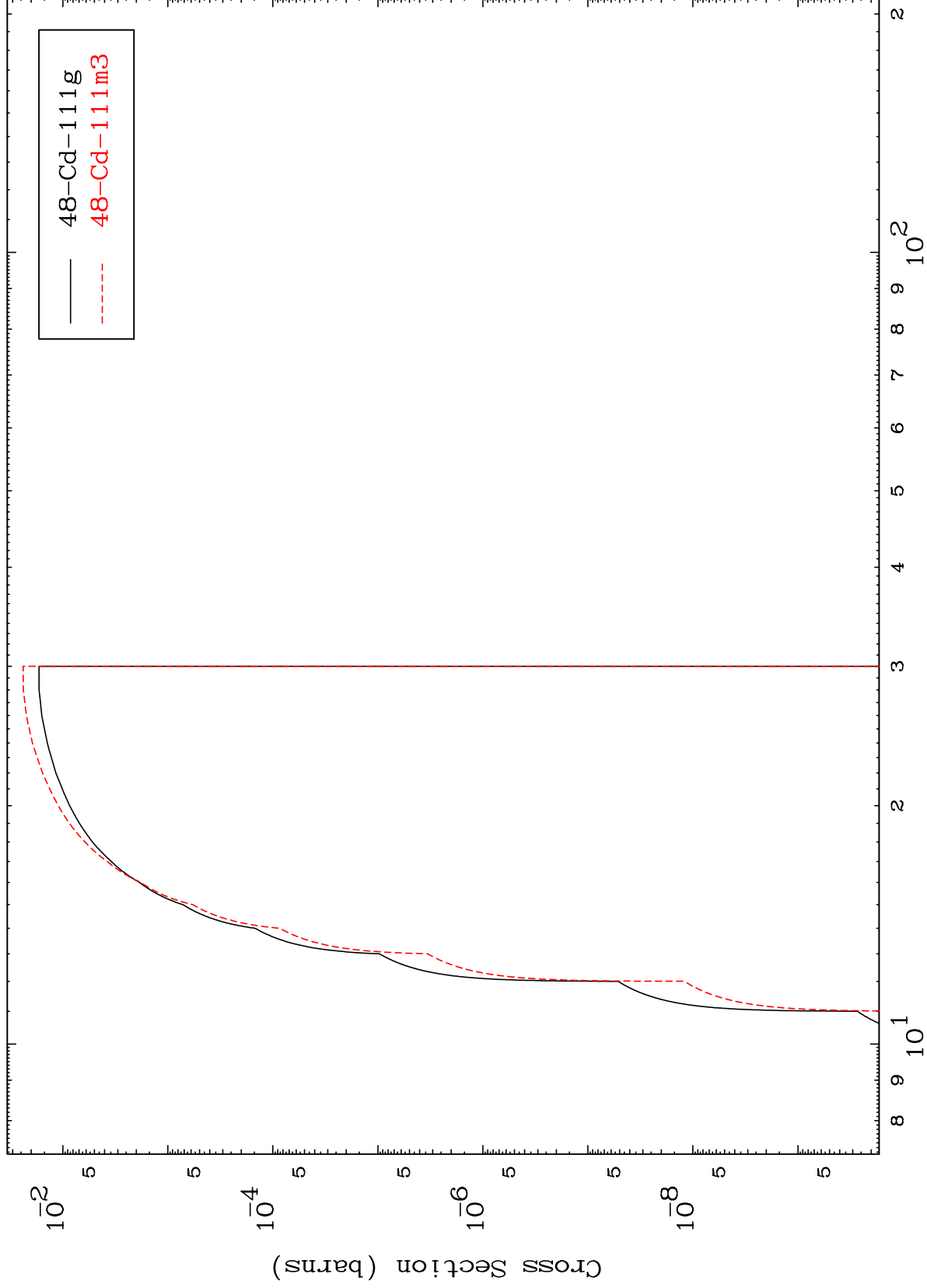


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(n,2n) p

47-Ag-111m

Radionuclide Production Cross Section



22

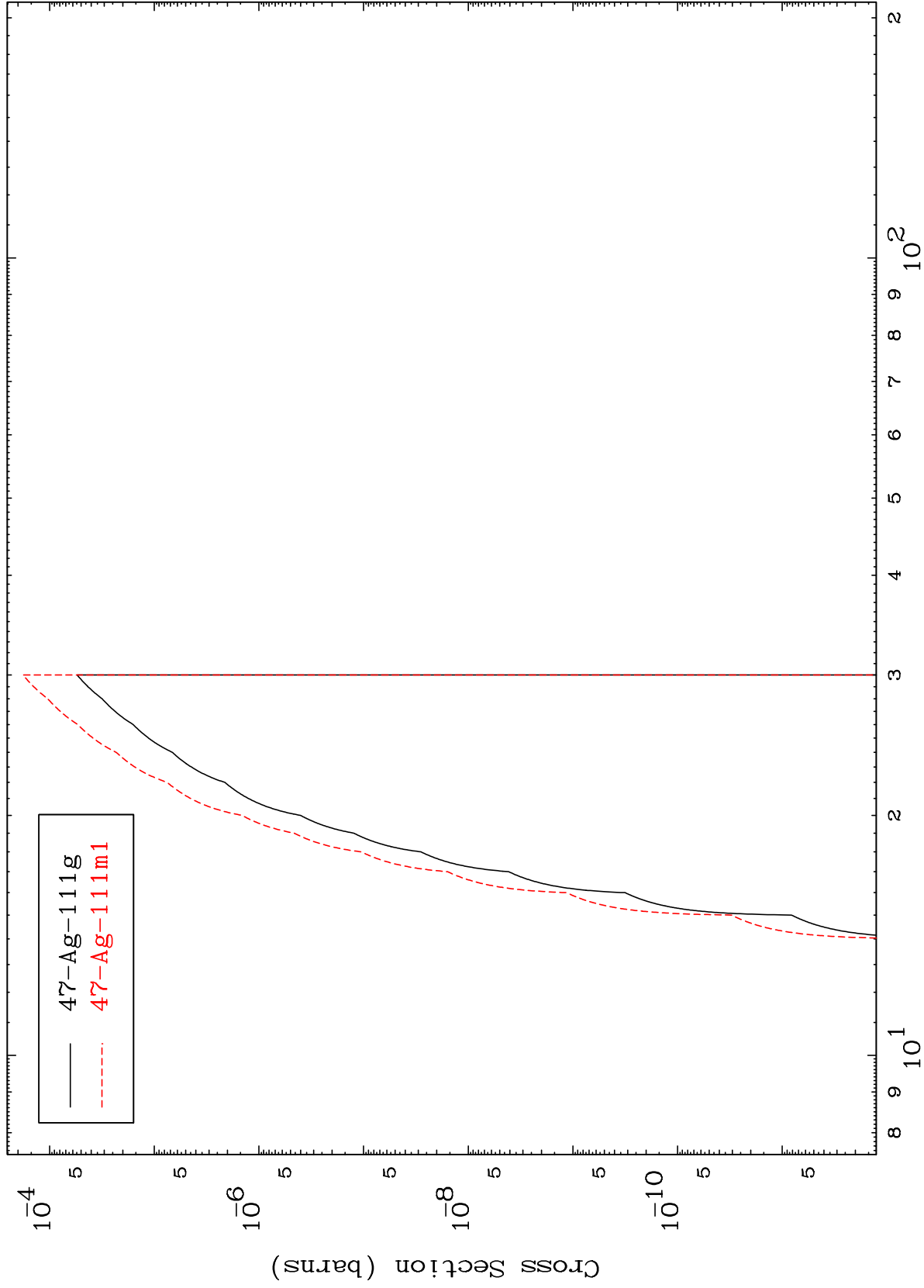
Incident Energy (MeV)

47-Ag-111m

MAT 4738

47-Ag-111m

(n,2n) p
Radionuclide Production Cross Section



23

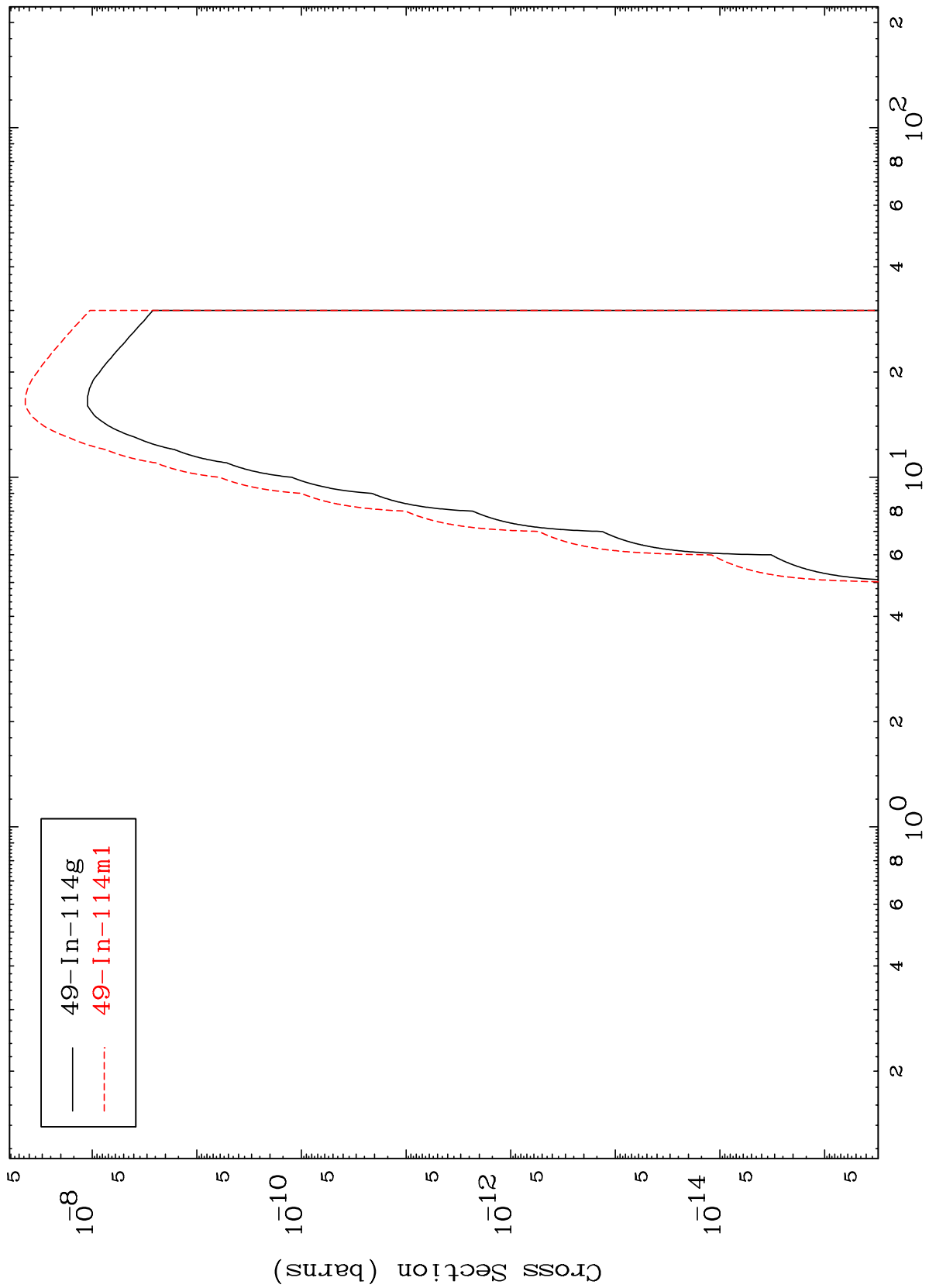
Incident Energy (MeV)

47-Ag-111m

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47-Ag-111m

Radionuclide Production Cross Section
(n, γ)



49-In-114g
49-In-114m1

47-Ag-111m

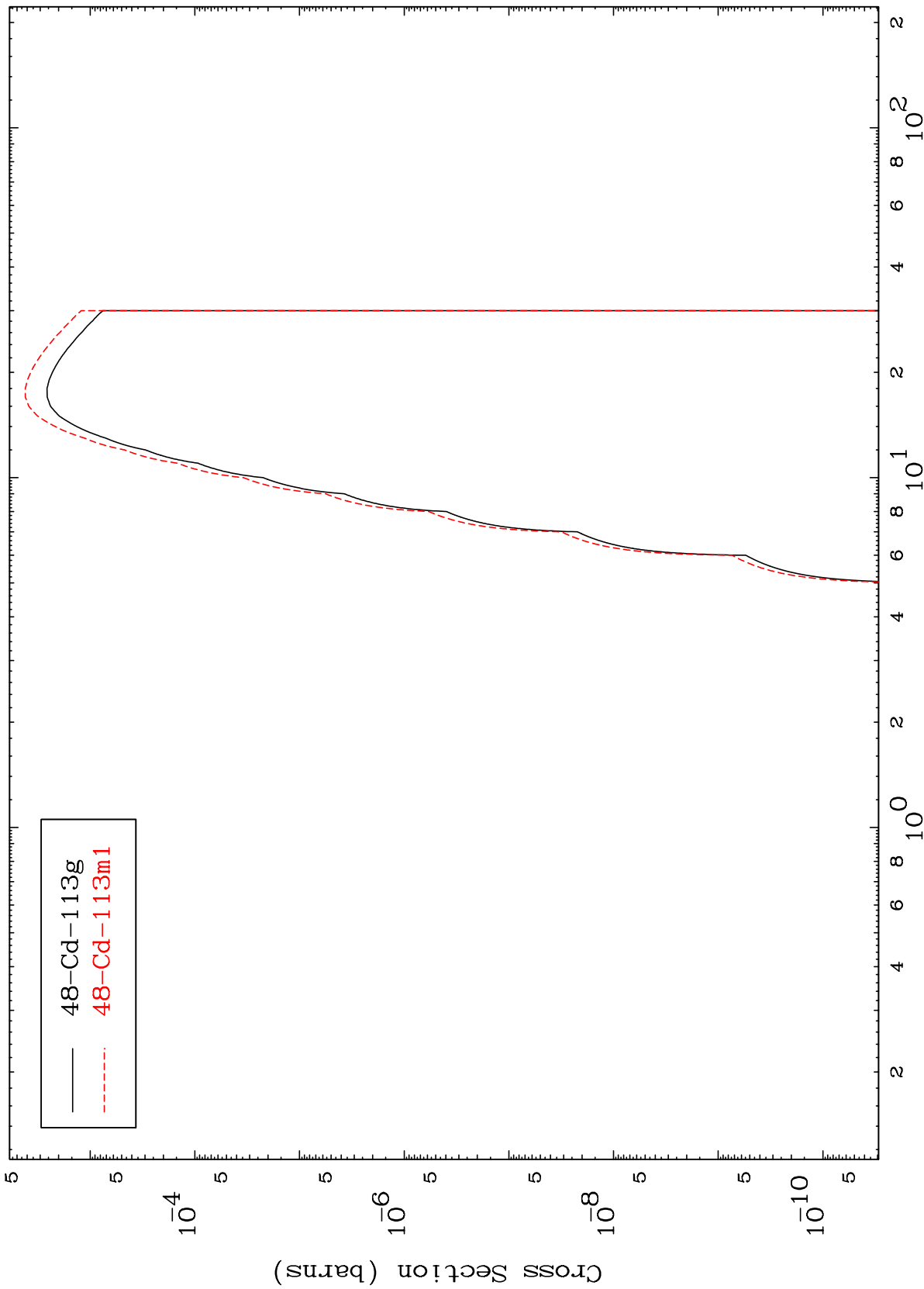
Incident Energy (MeV)

24

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47-Ag-111m

Radionuclide Production Cross Section



48-Cd-113g
48-Cd-113m1

47-Ag-111m

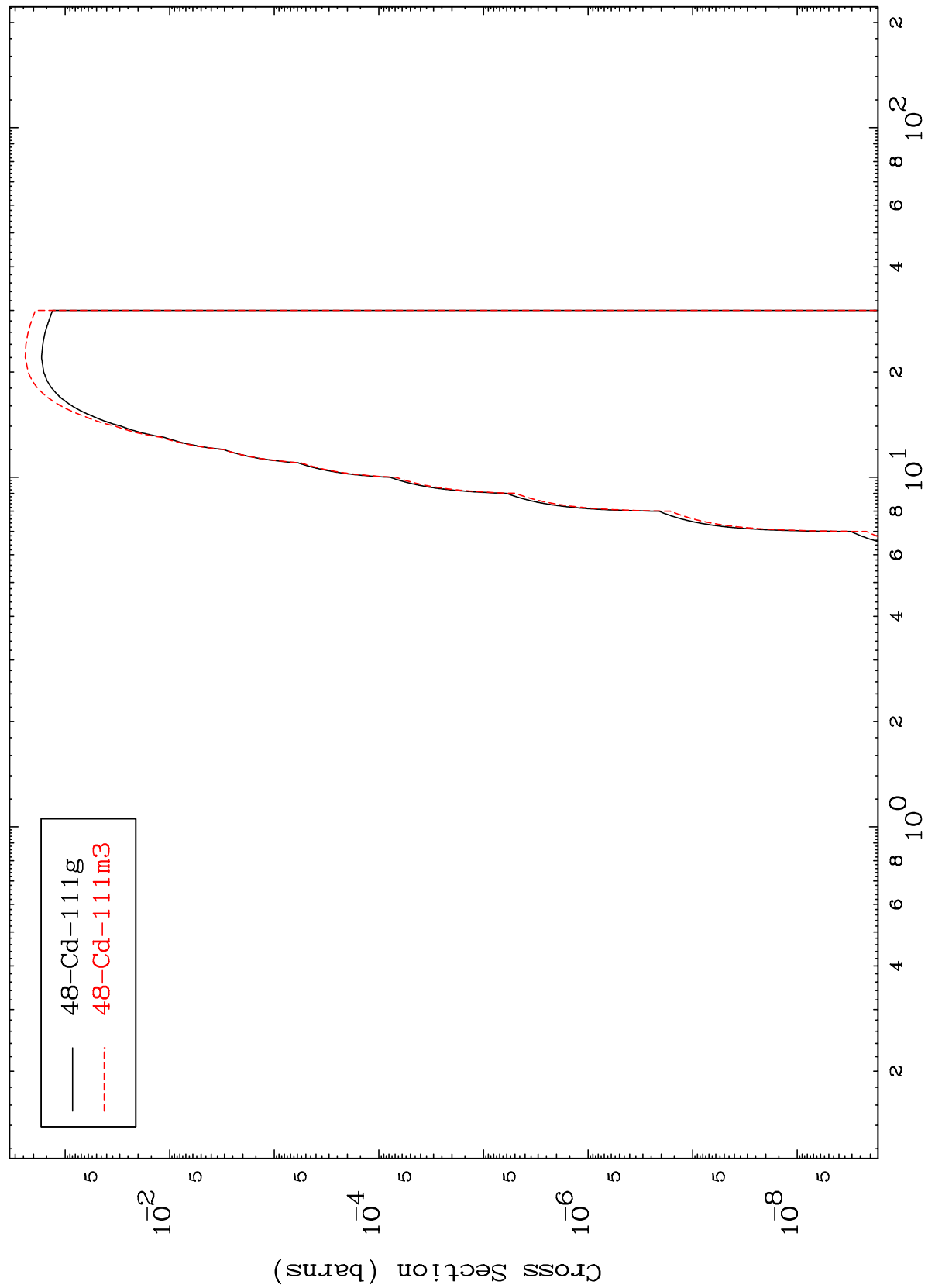
Incident Energy (MeV)

25

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47-Ag-111m

(n, t)
Radionuclide Production Cross Section



47-Ag-111m

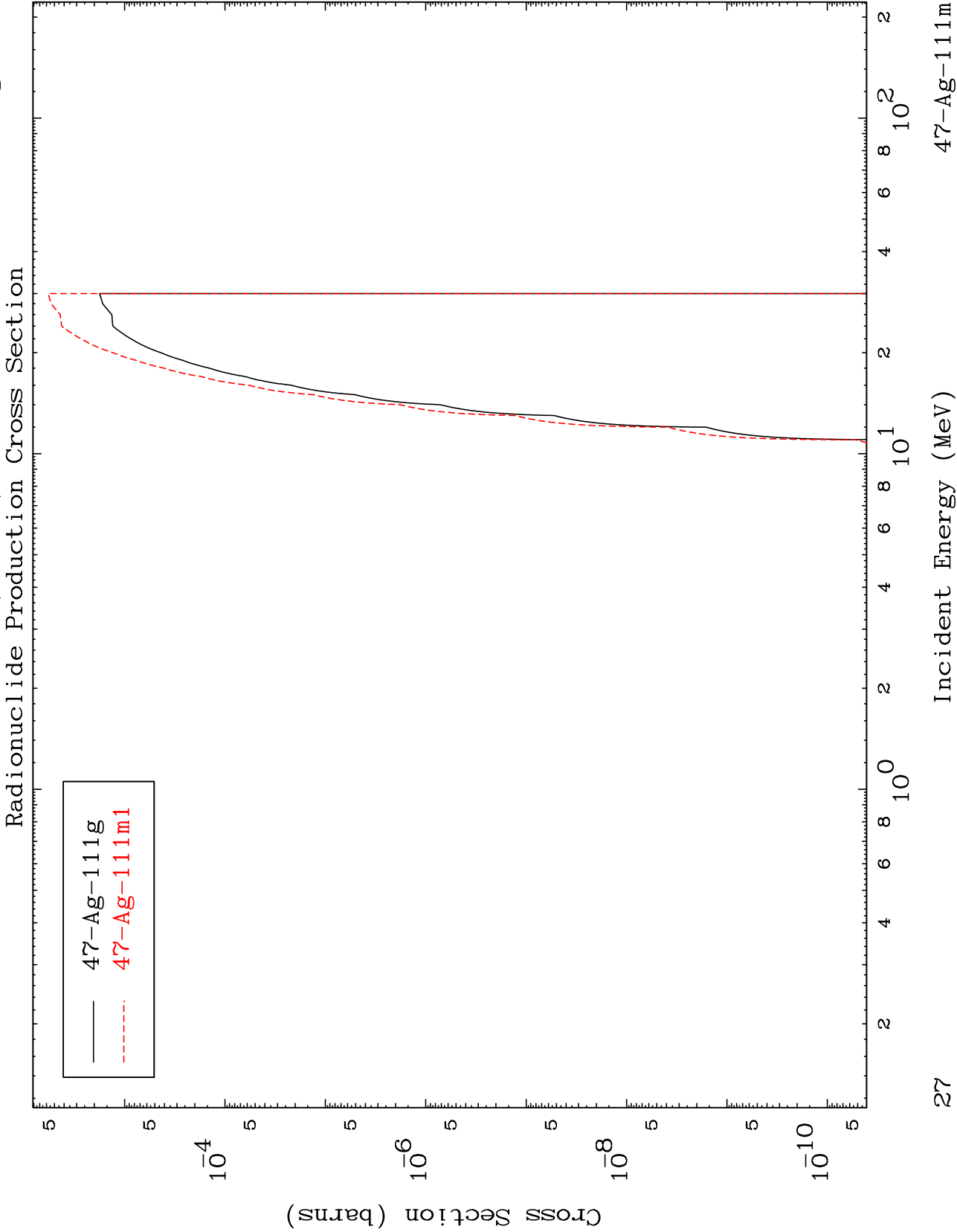
Incident Energy (MeV)

26

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(n,He-3)

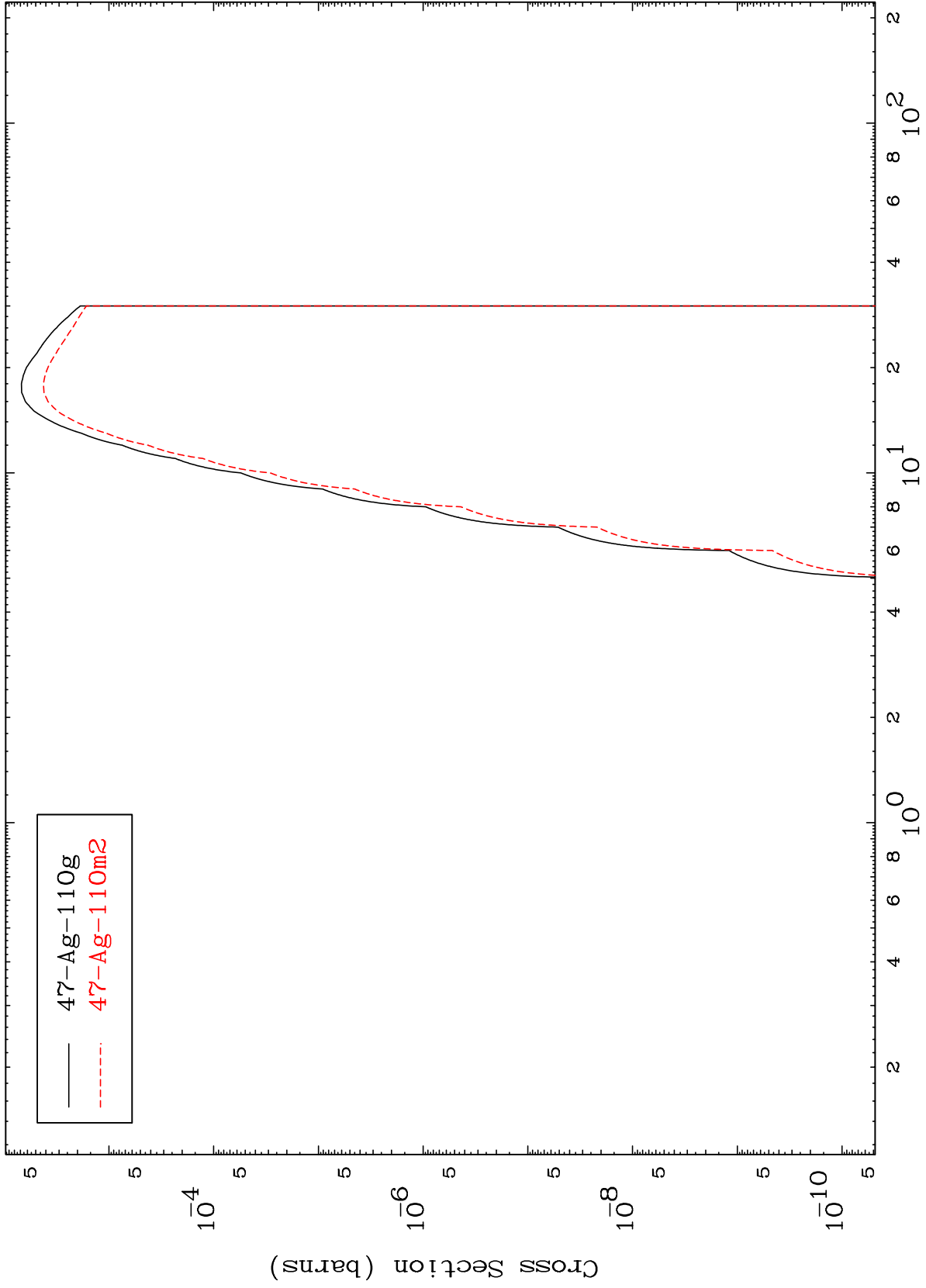
47-Ag-111m



MAT 4738

47-Ag-111m

Radionuclide Production Cross Section
(n, α)



28

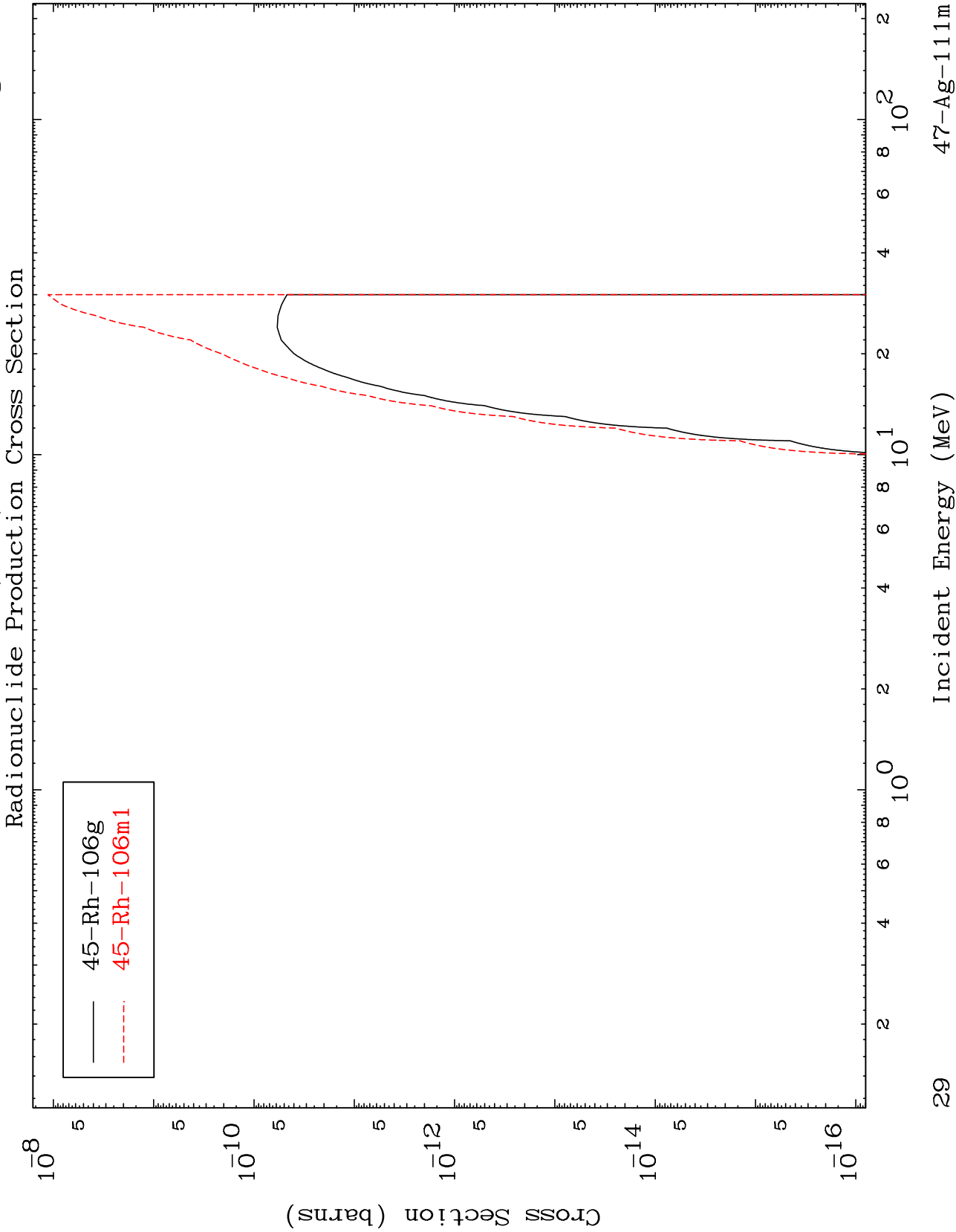
47-Ag-111m

Incident Energy (MeV)

MAT 4738

(n,2α)

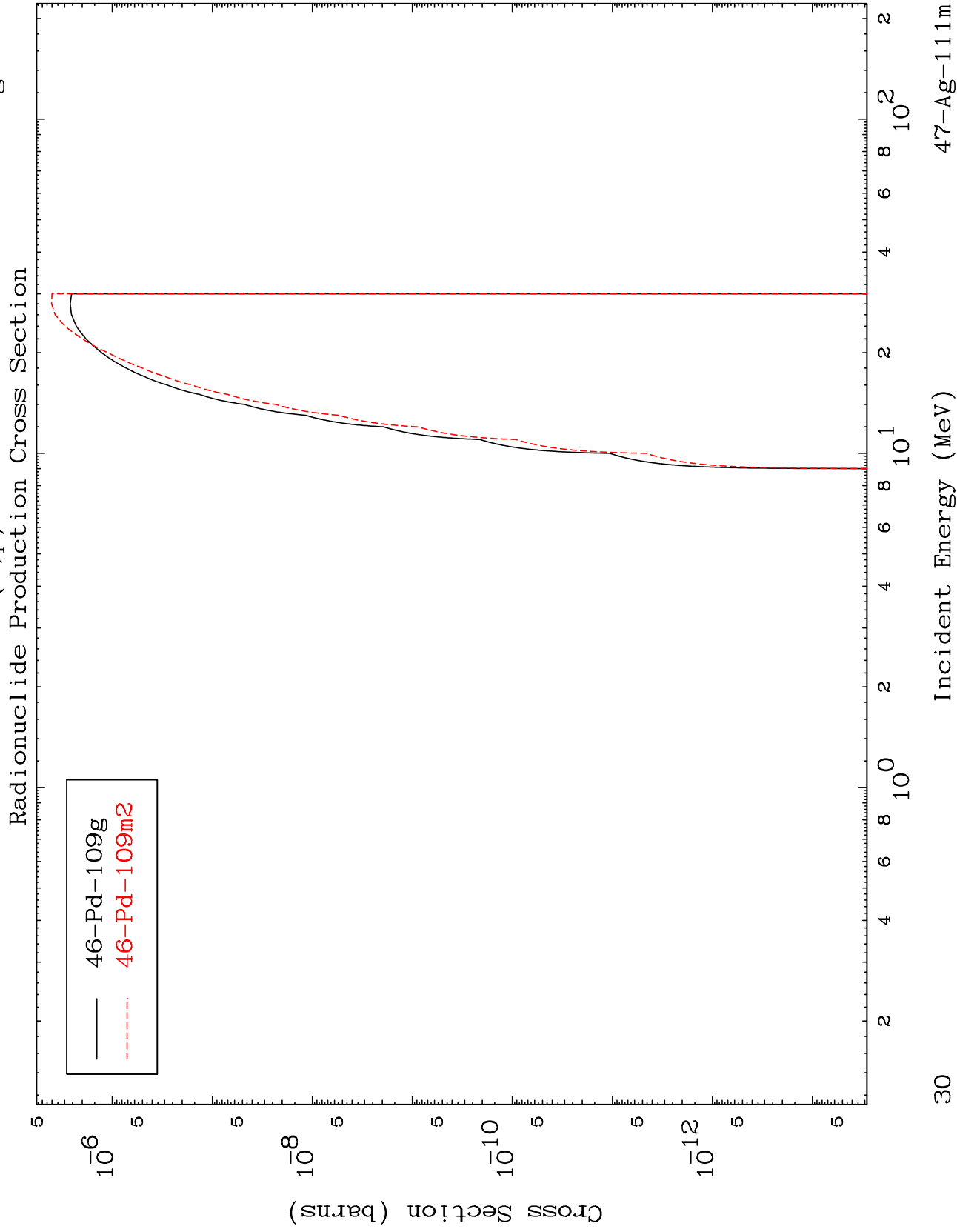
47-Ag-111m



MAT 4738

(n,p) α

47-Ag-111m

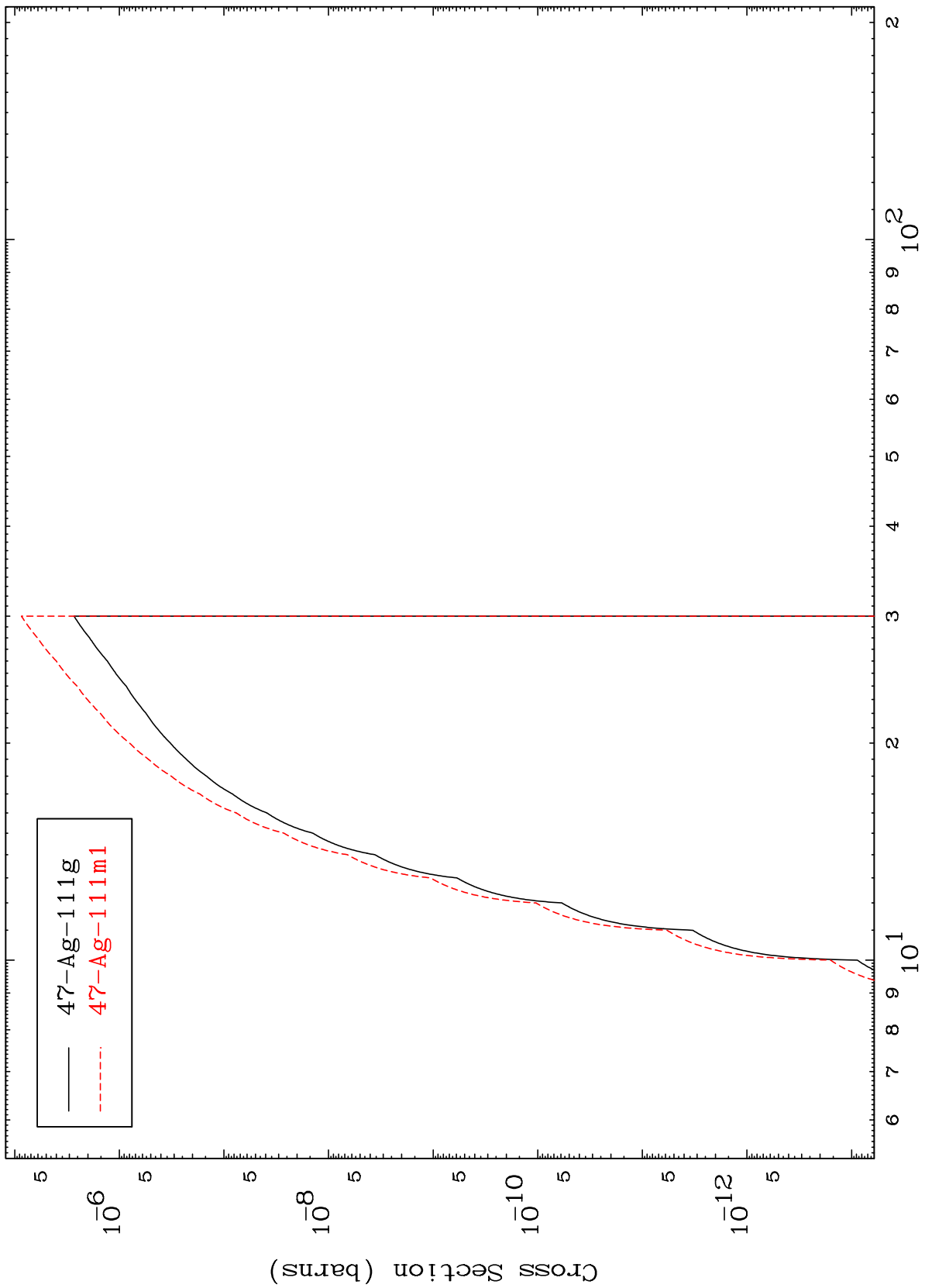


MAT 4738

(n,p) d

47-Ag-111m

Radionuclide Production Cross Section

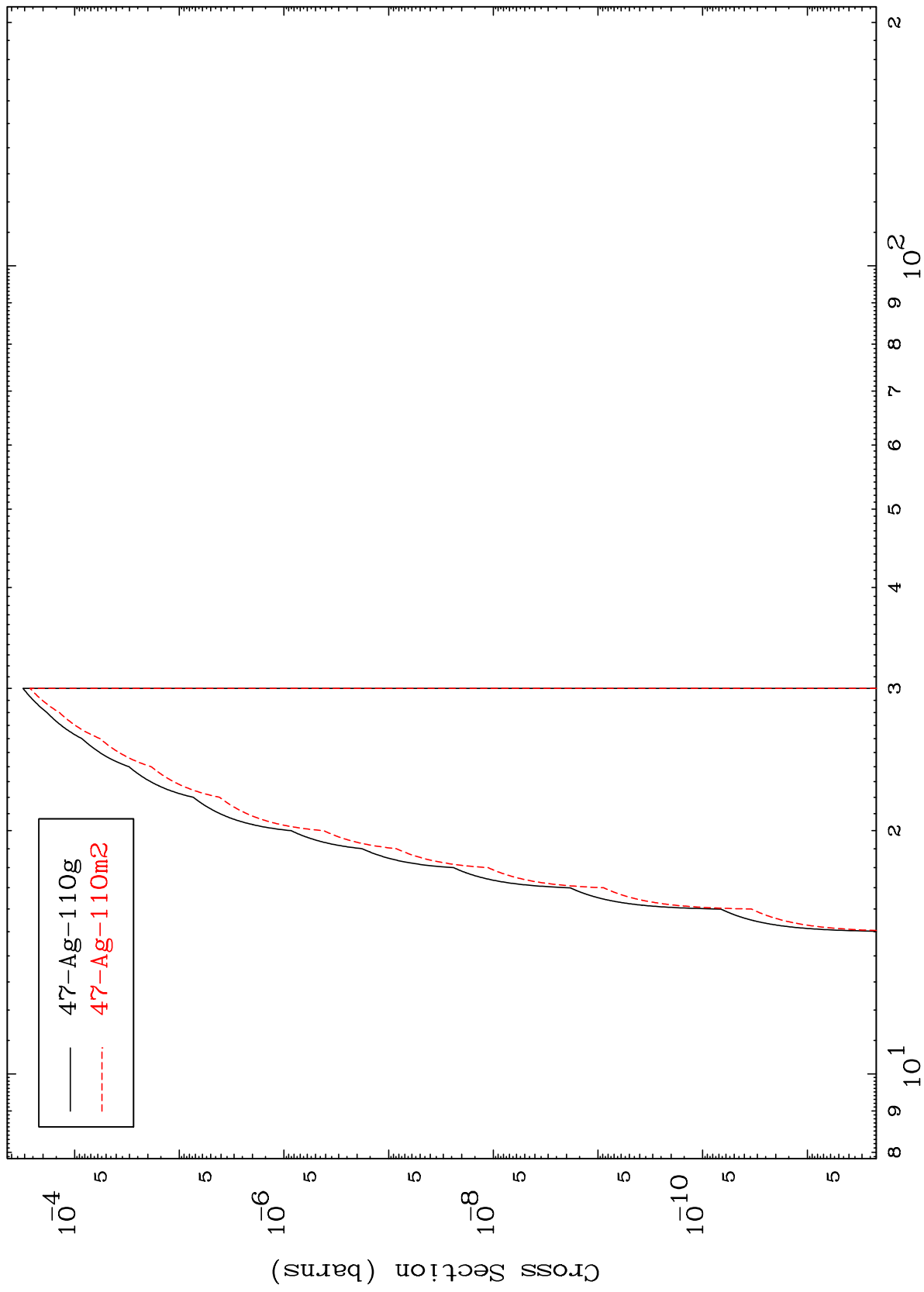


MAT 4738

(n,p) t

47-Ag-111m

Radionuclide Production Cross Section



32

Incident Energy (MeV)

47-Ag-111m