

Program EVALPLOT
(Version 2021-1)

by

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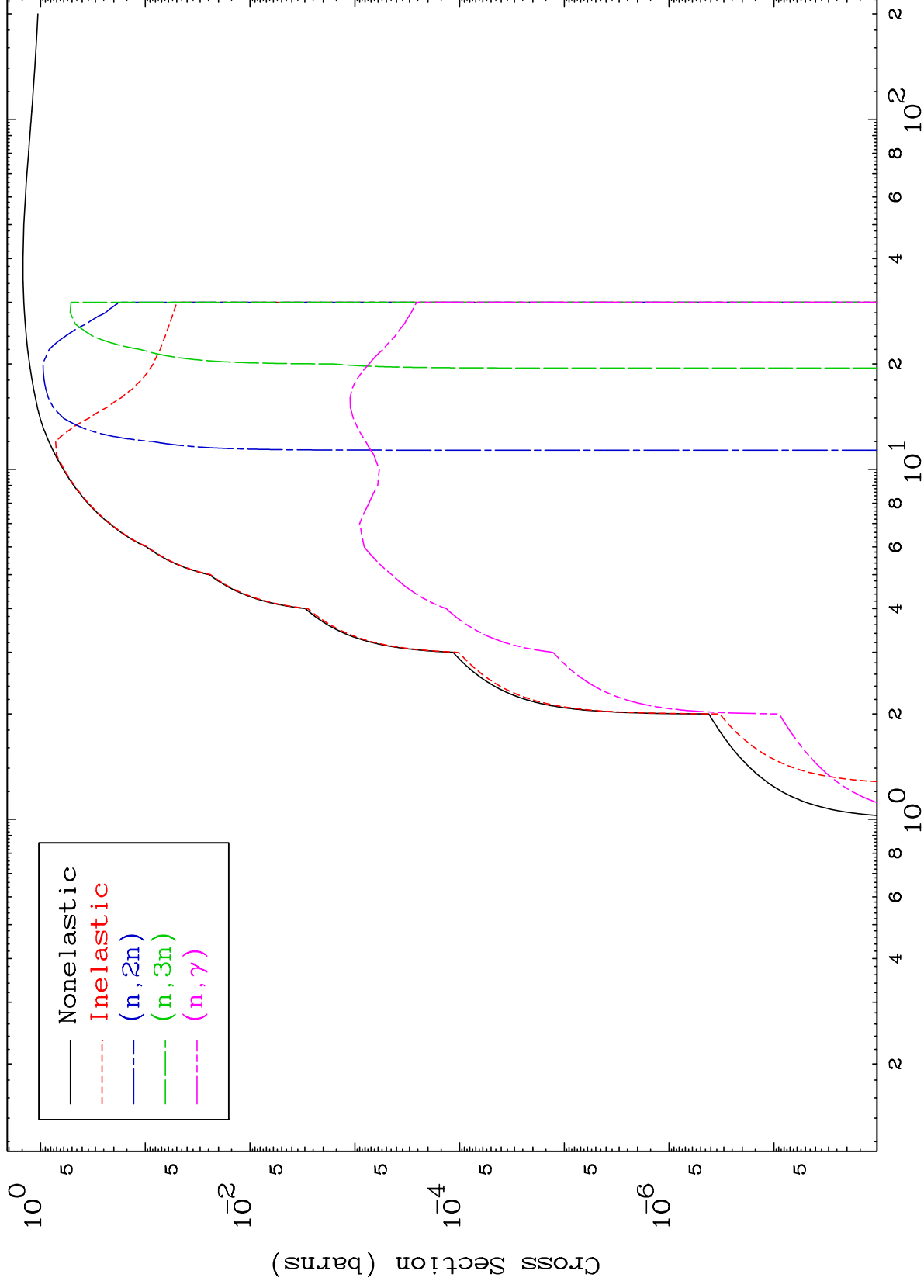
Press Mouse Button to Start

MAT 4841

Proton Major

48-Cd-111m

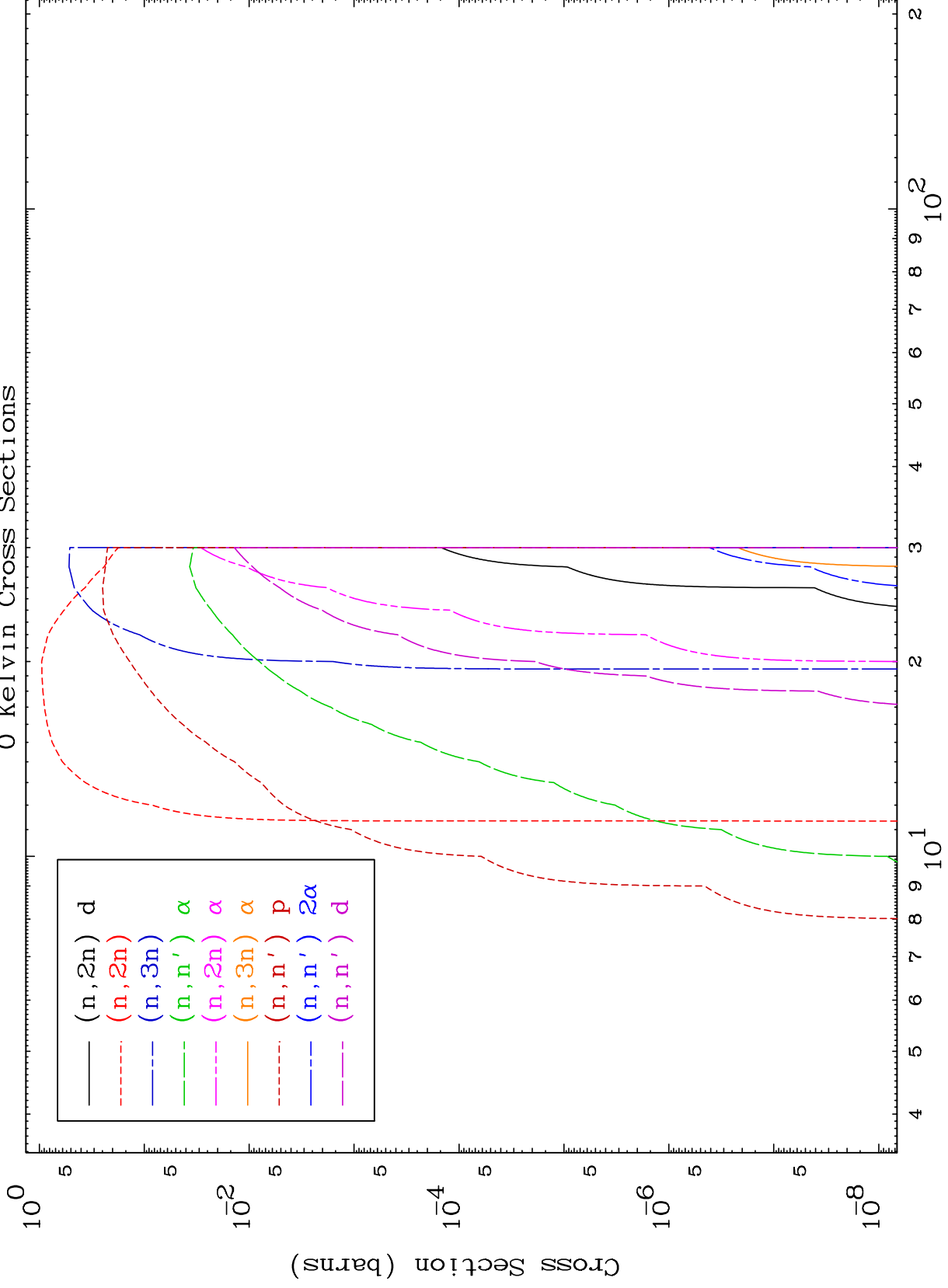
0 Kelvin Cross Sections

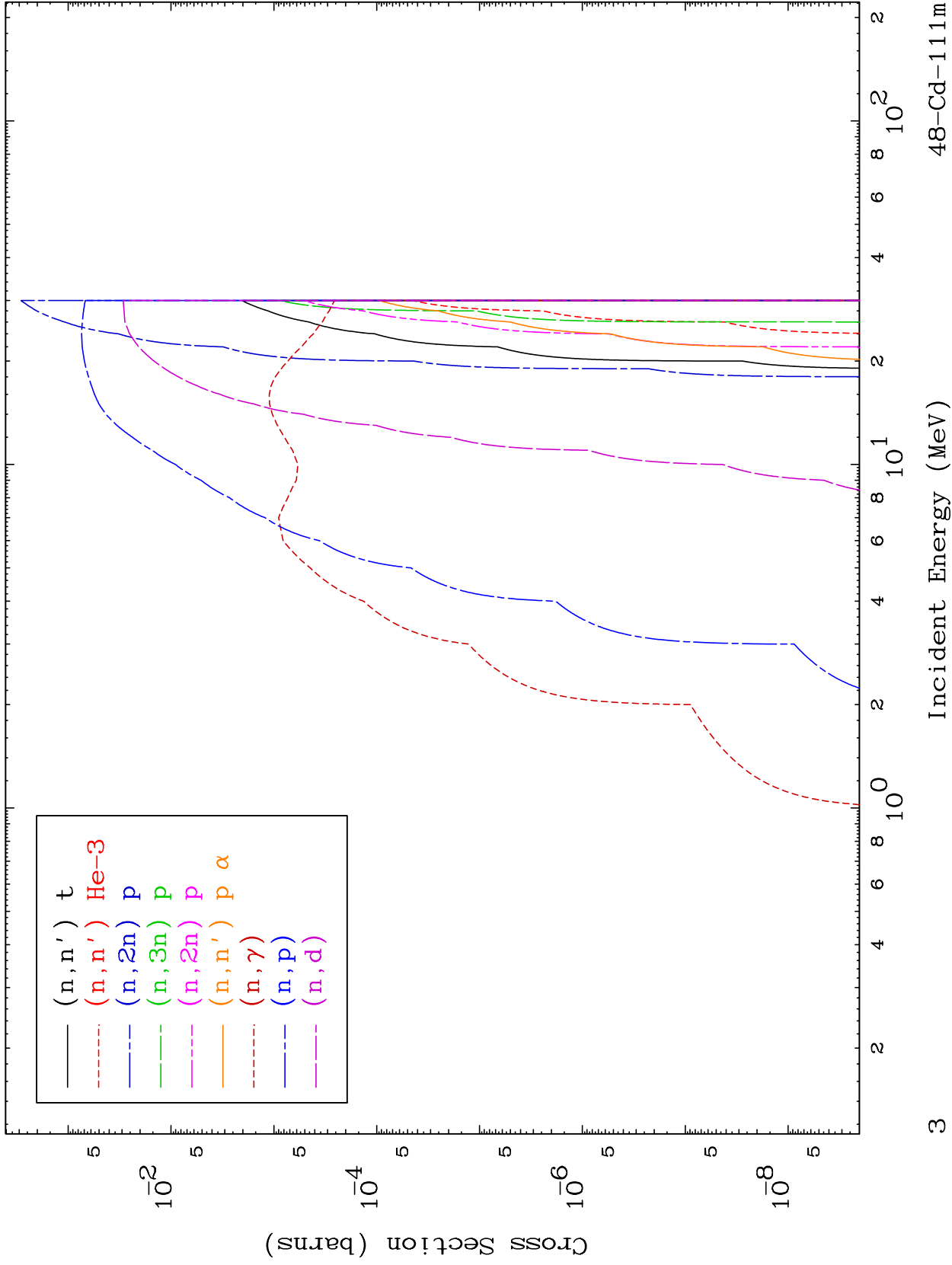


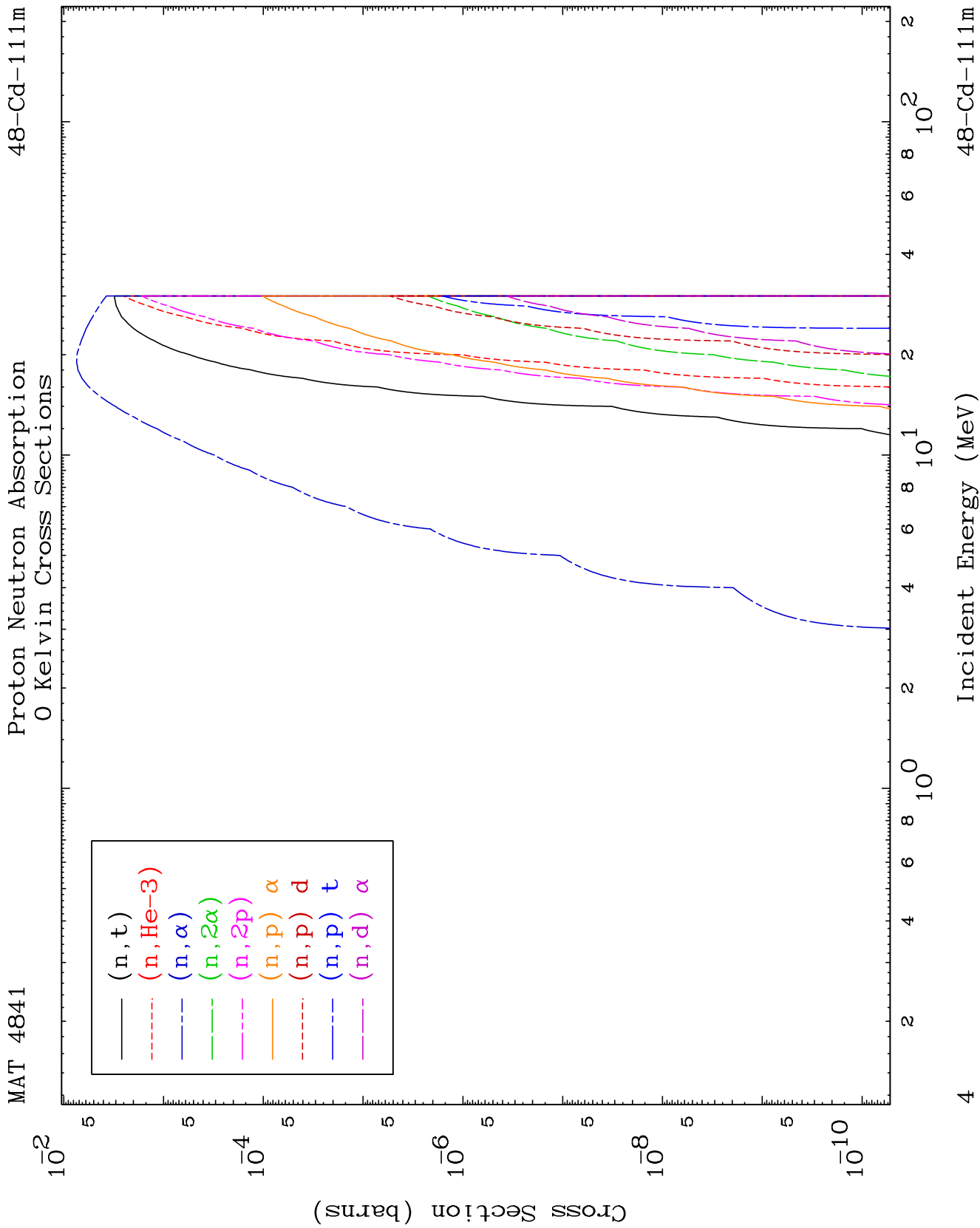
MAT 4841

Proton Neutron Absorption
0 Kelvin Cross Sections

48-Cd-111m



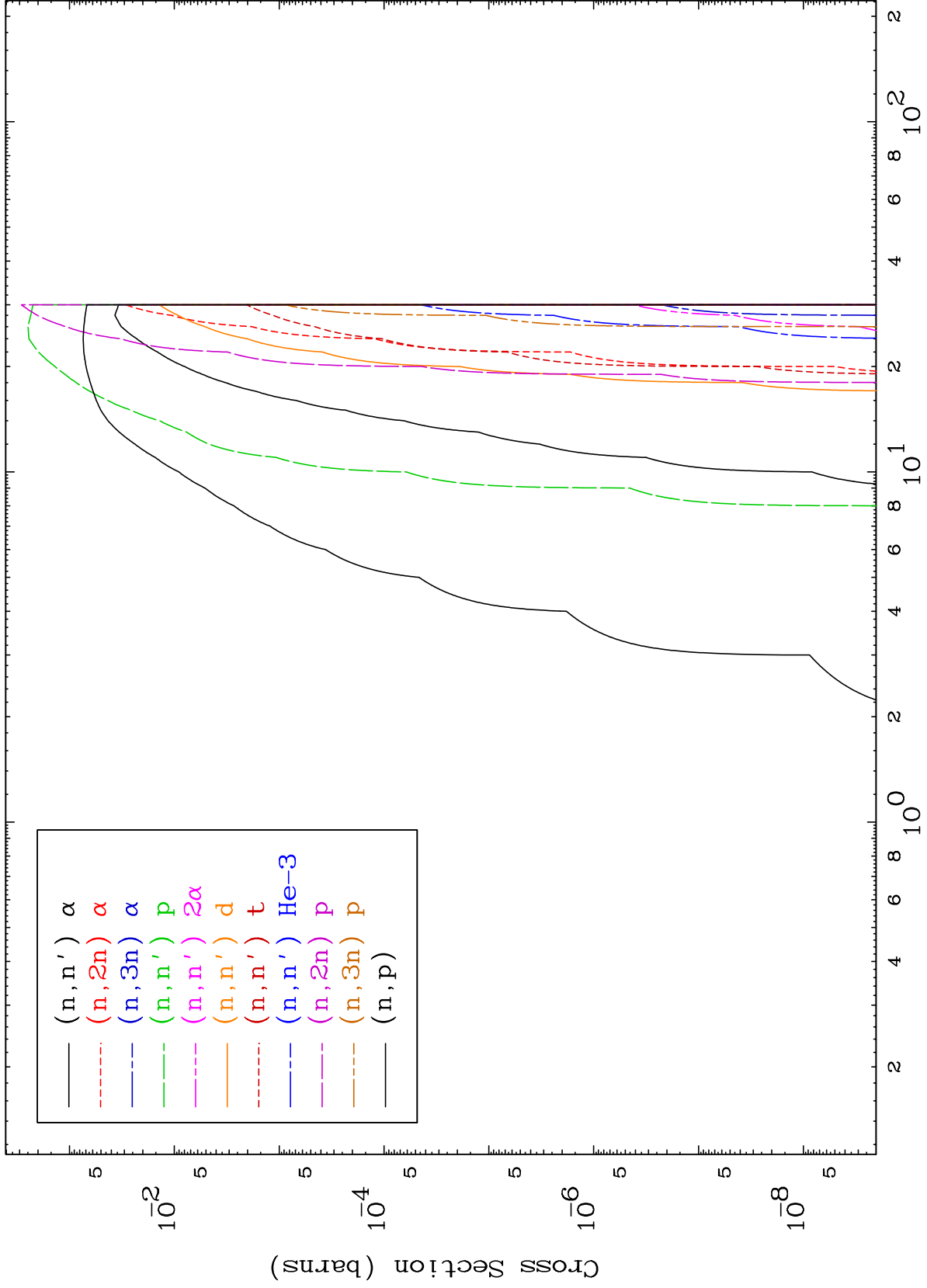




MAT 4841

Proton Charged Particle
0 Kelvin Cross Sections

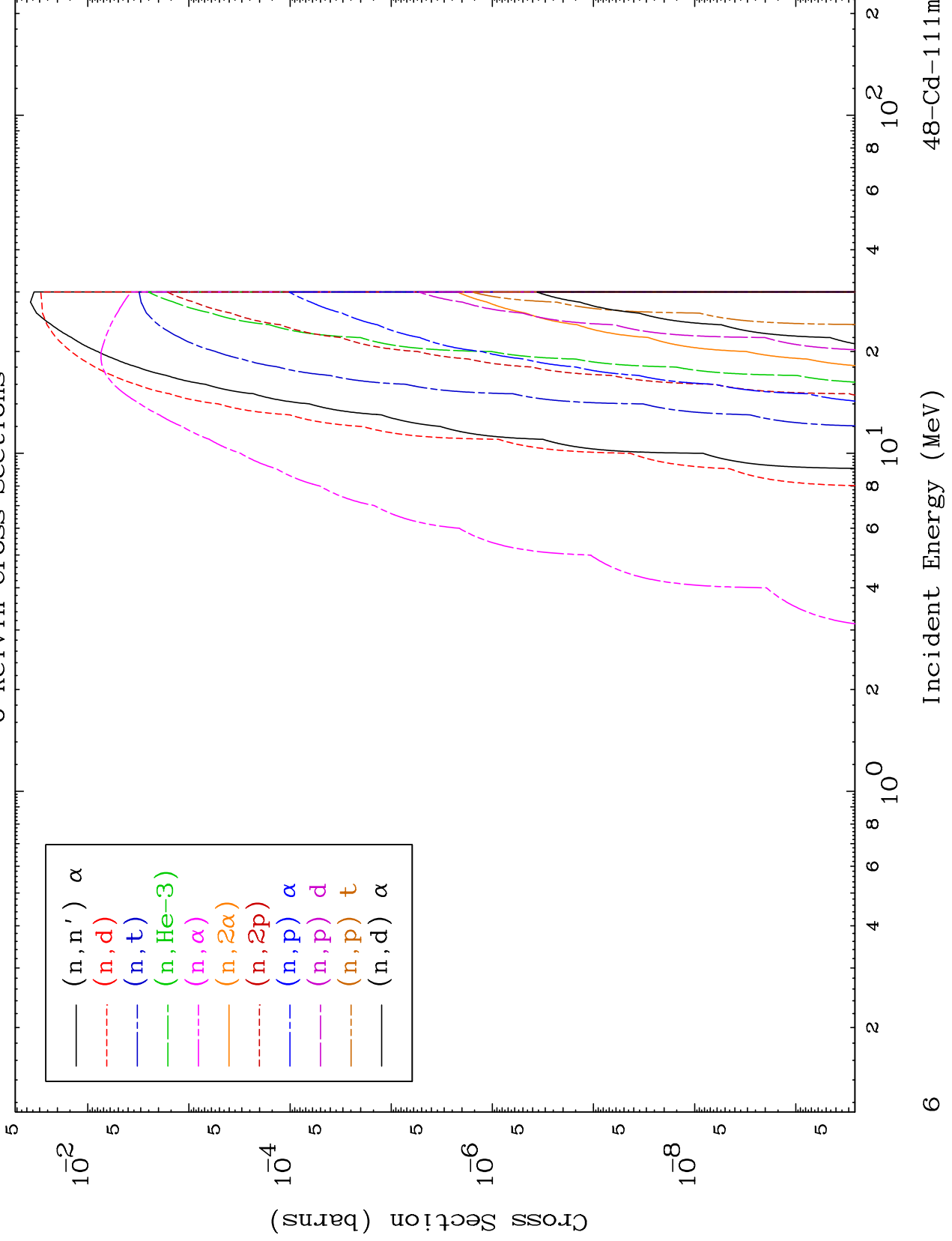
48-Cd-111m



MAT 4841

Proton Charged Particle
0 Kelvin Cross Sections

48-Cd-111m

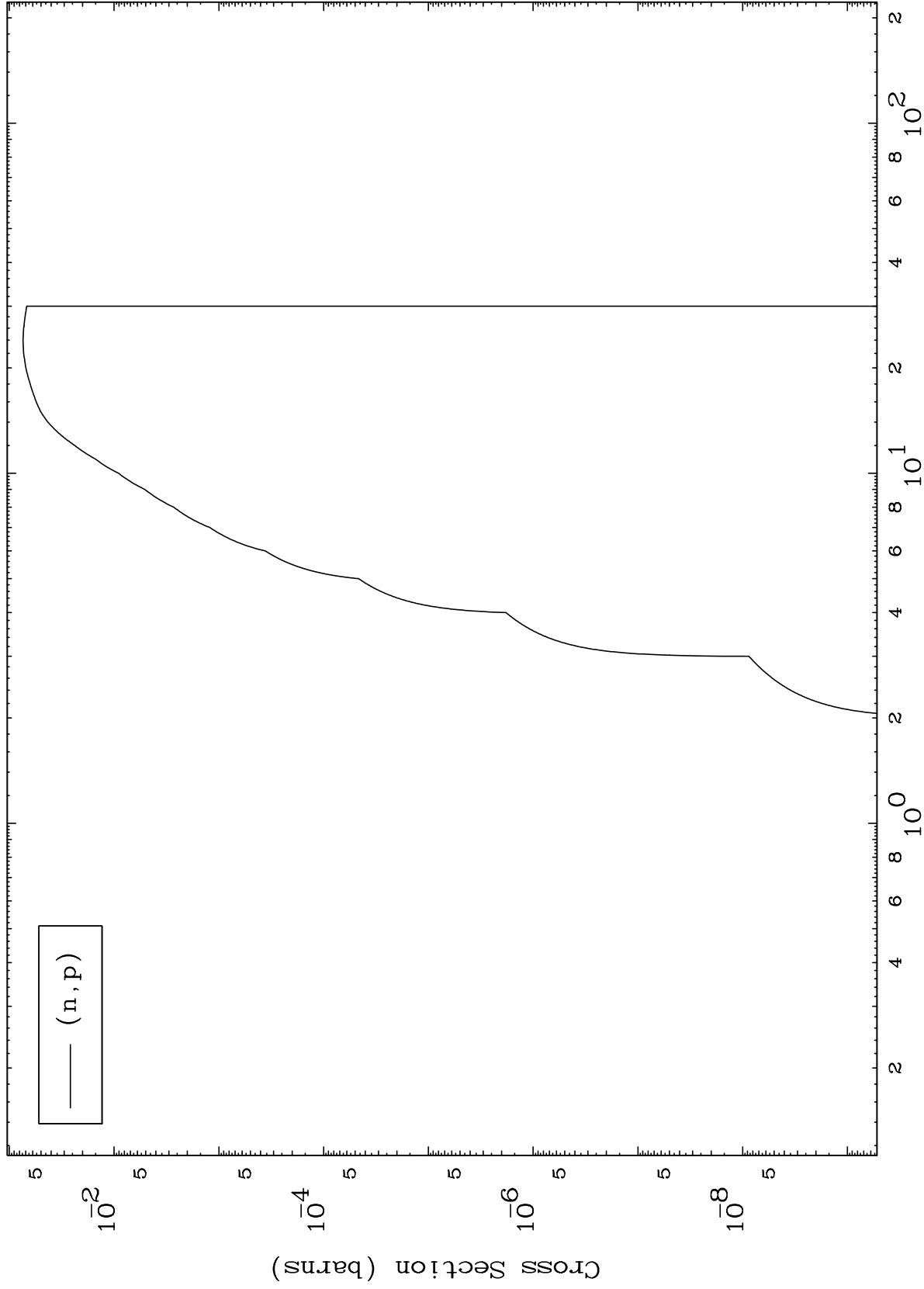


MAT 4841

(p,p) Levels

48-Cd-111m

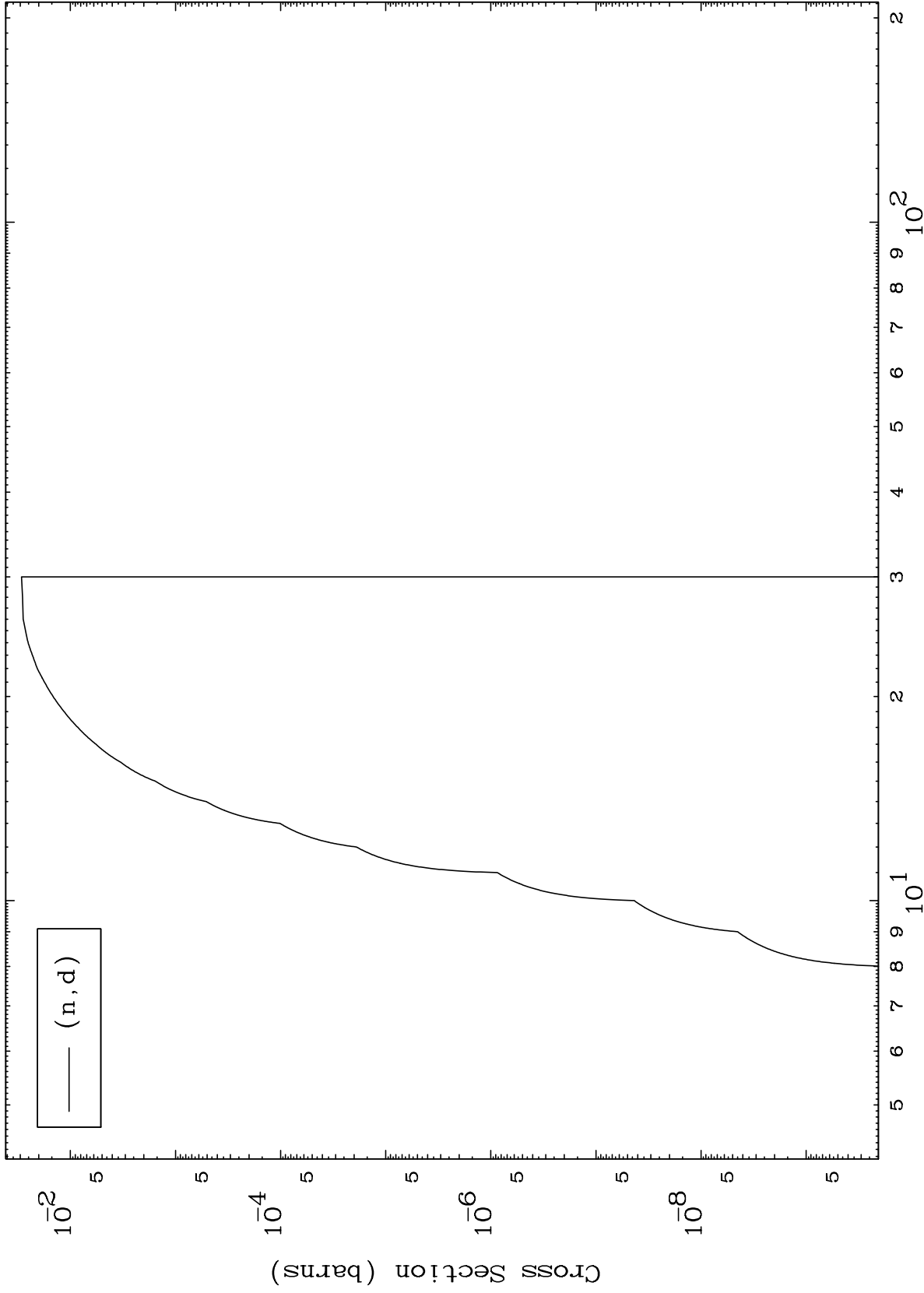
0 Kelvin Cross Sections



MAT 4841

(p,d) Levels
0 Kelvin Cross Sections

48-Cd-111m

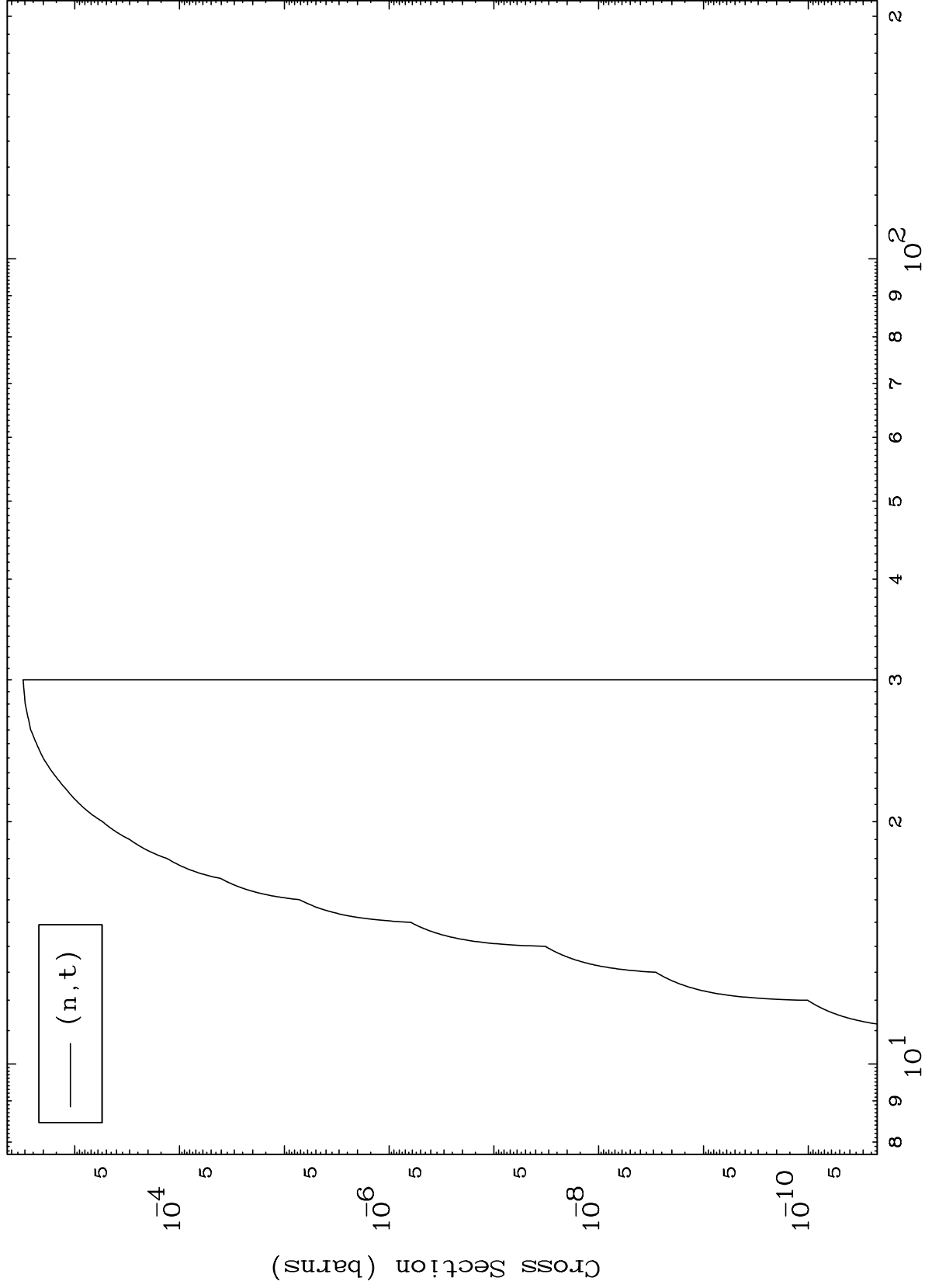


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(p,t) Levels

48-Cd-111m

0 Kelvin Cross Sections



9

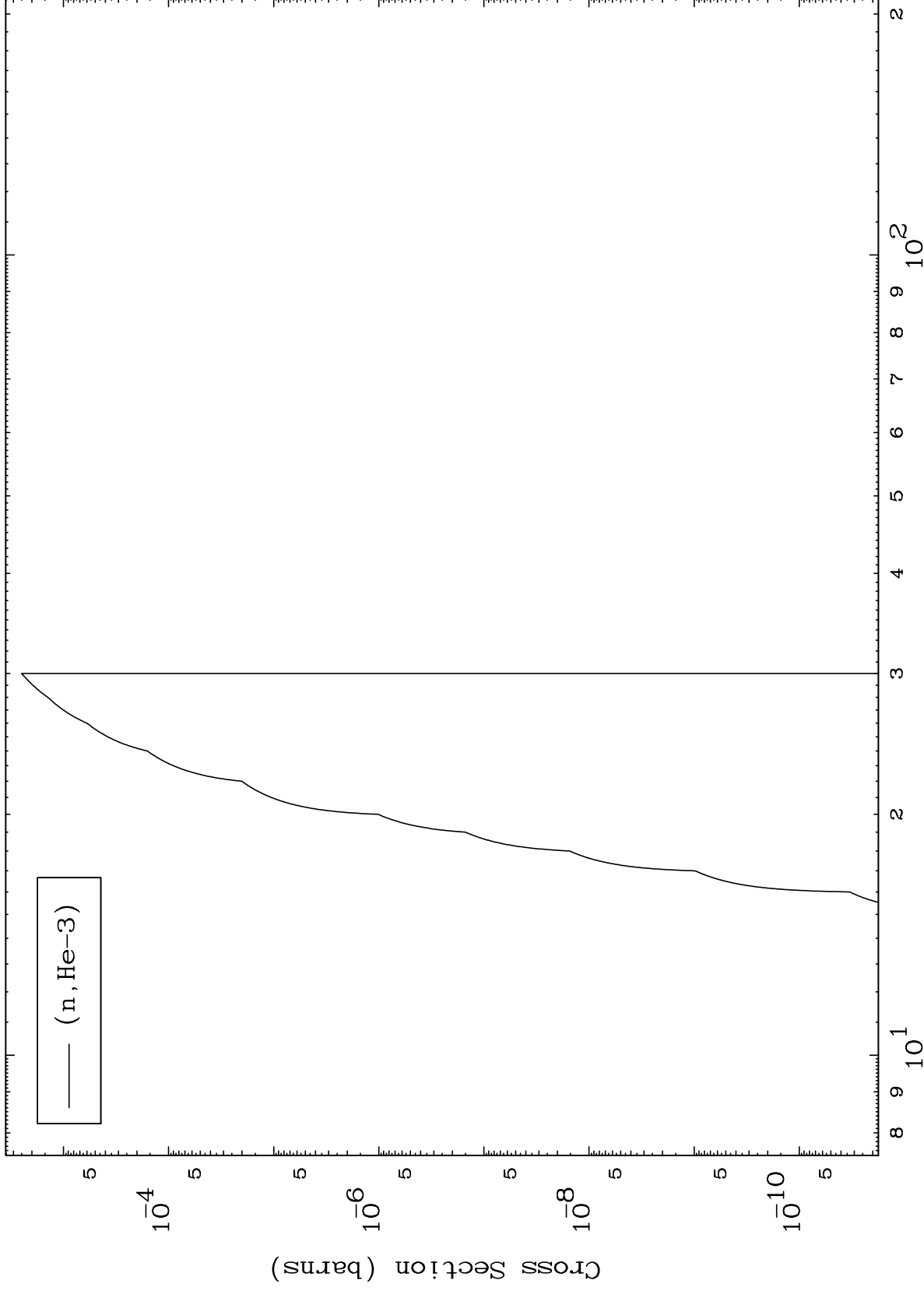
Incident Energy (MeV)

48-Cd-111m

MAT 4841

(p,He3) Levels
0 Kelvin Cross Sections

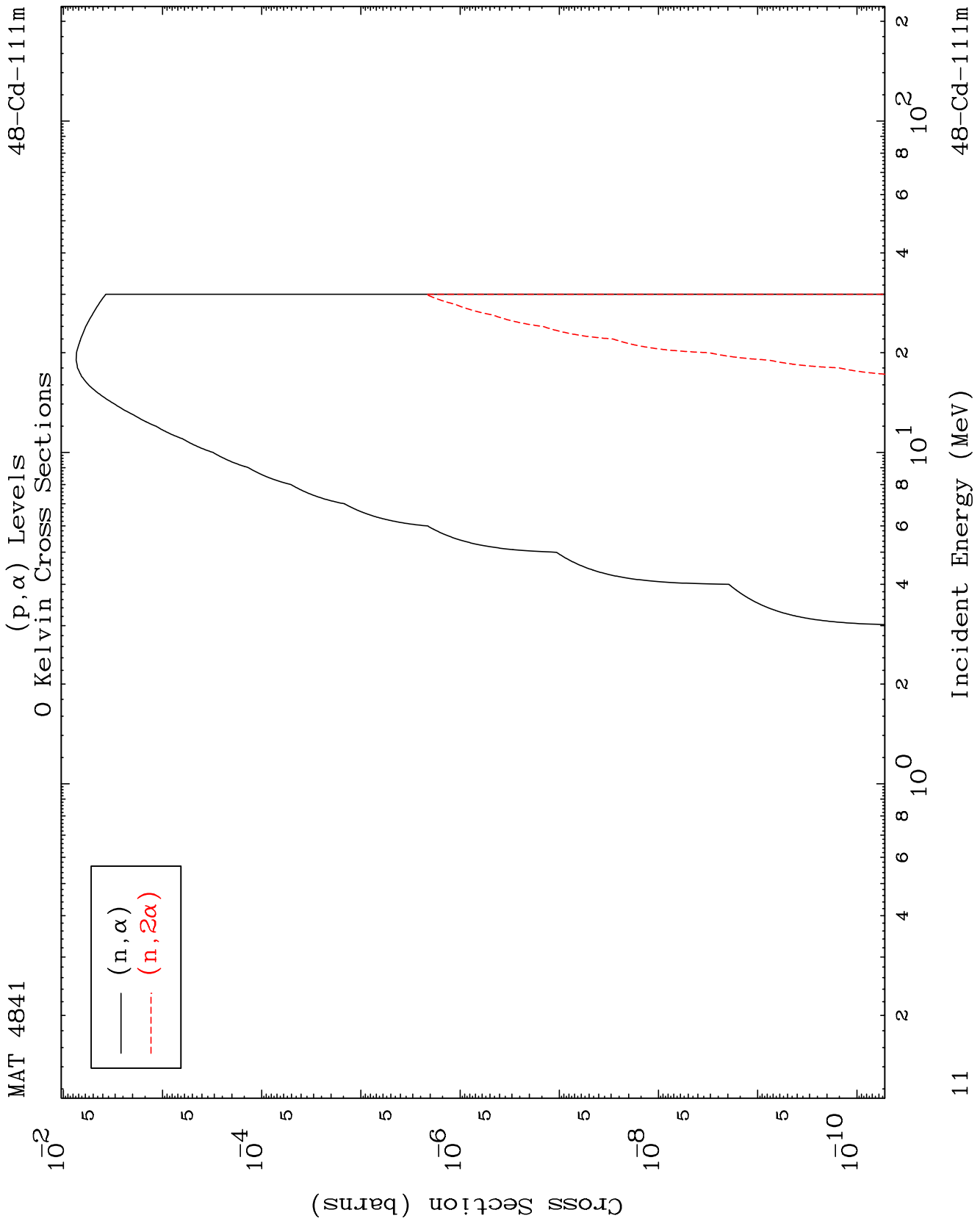
48-Cd-111m



10

Incident Energy (MeV)

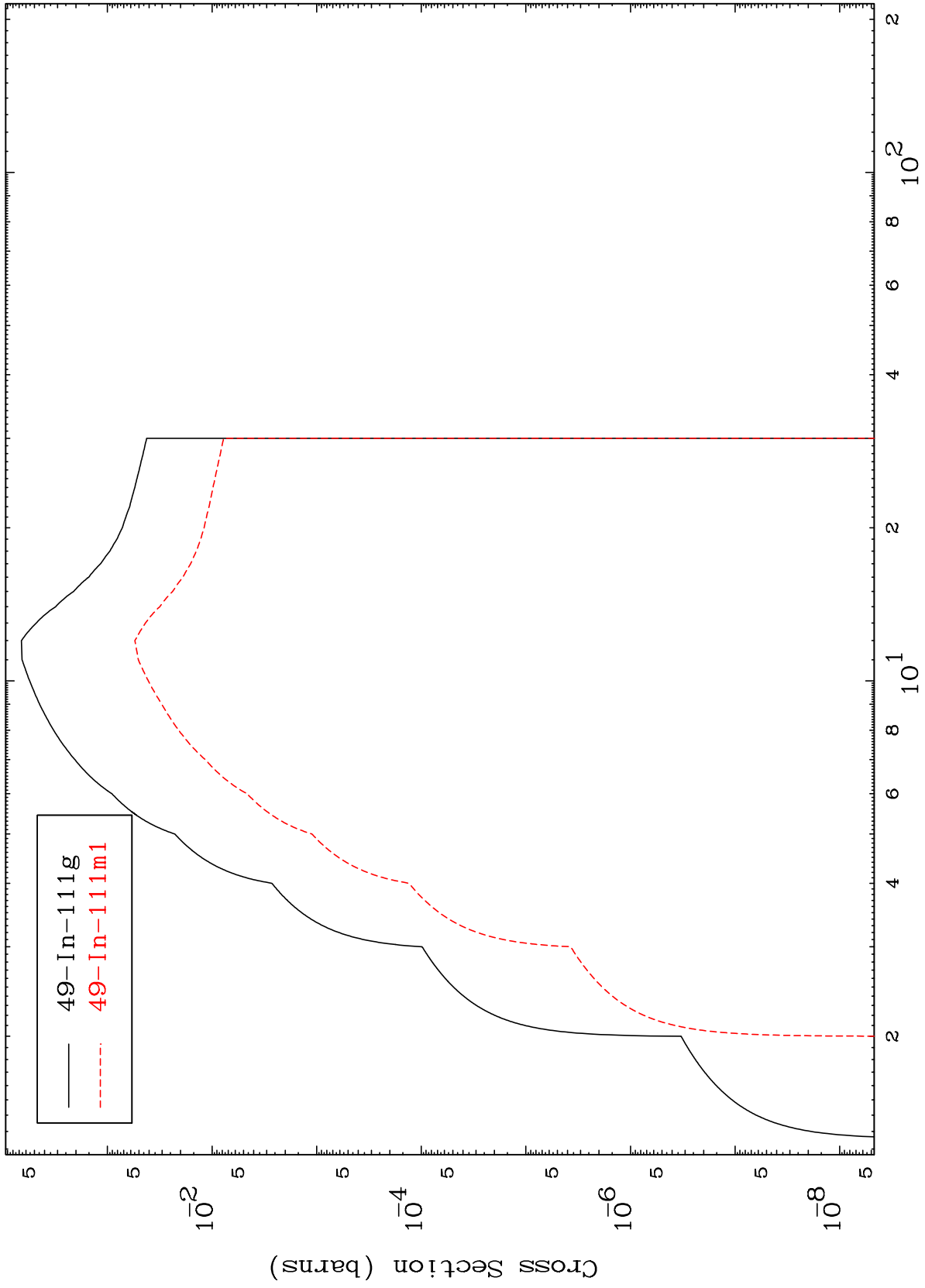
48-Cd-111m



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48-Cd-111m

Radionuclide Production Cross Section



49-In-111g
49-In-111m1

12

48-Cd-111m

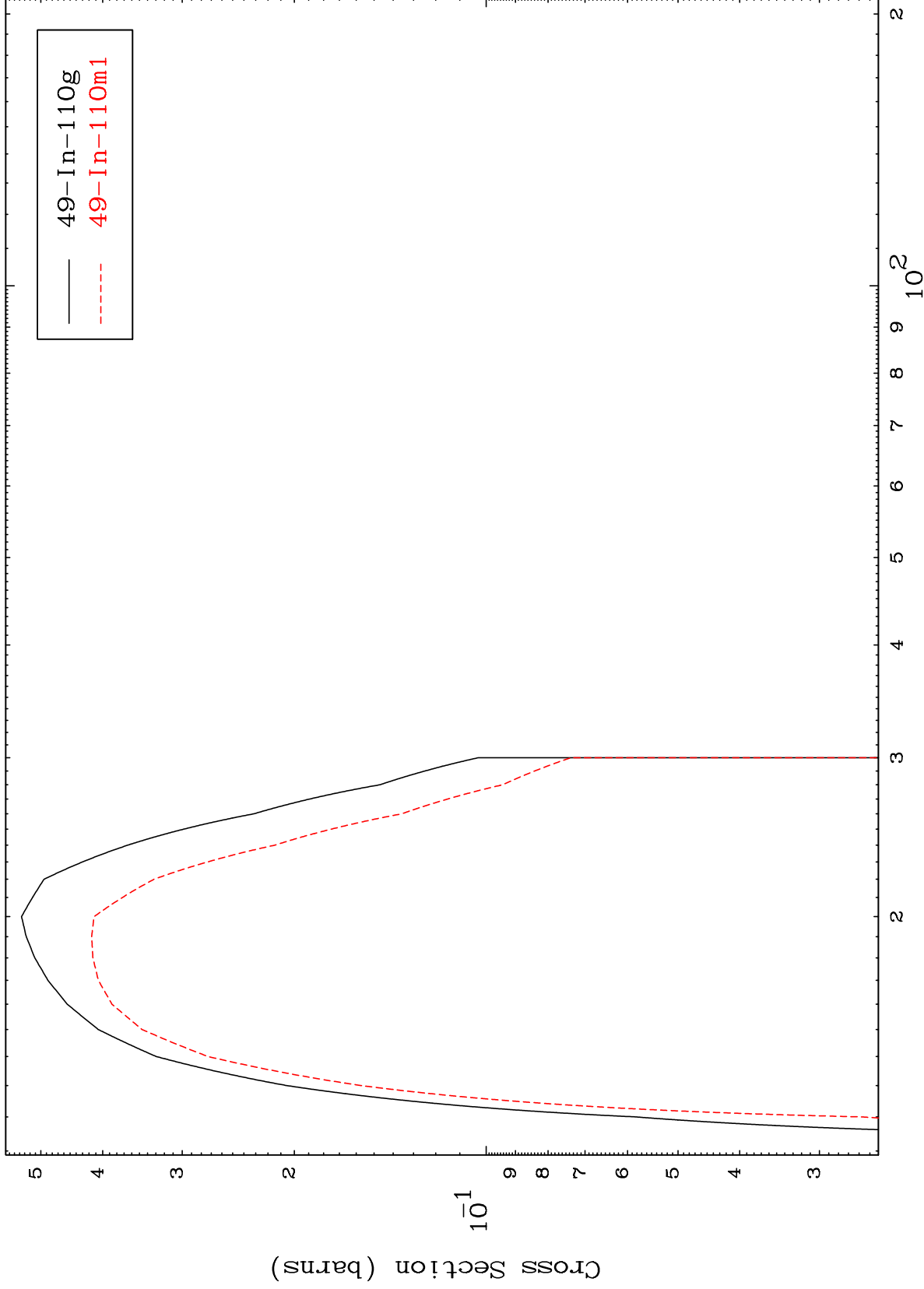
Incident Energy (MeV)

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(n,2n)

48-Cd-111m

Radionuclide Production Cross Section



13

Incident Energy (MeV)

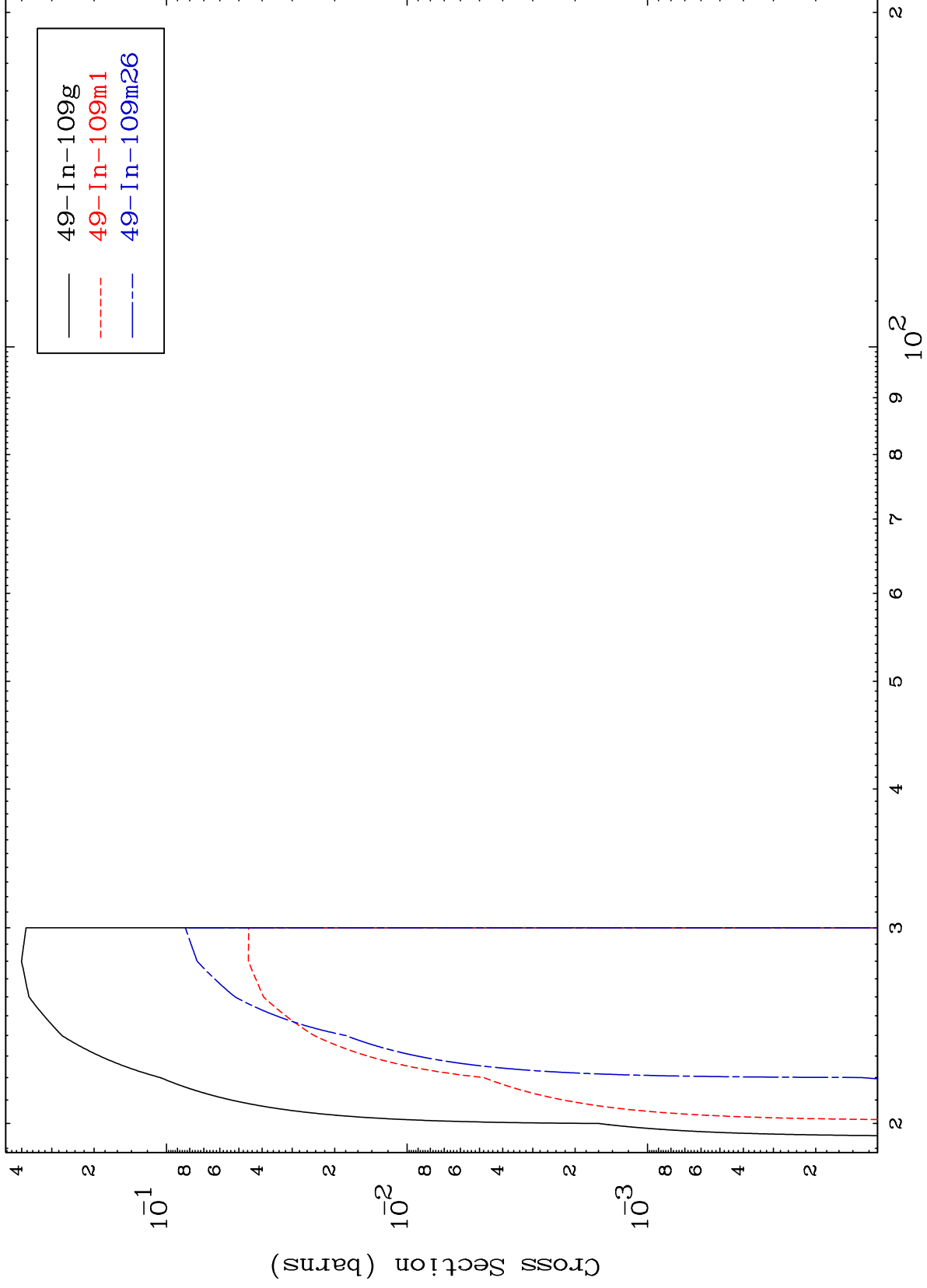
48-Cd-111m

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(n,3n)

48-Cd-111m

Radionuclide Production Cross Section



14

Incident Energy (MeV)

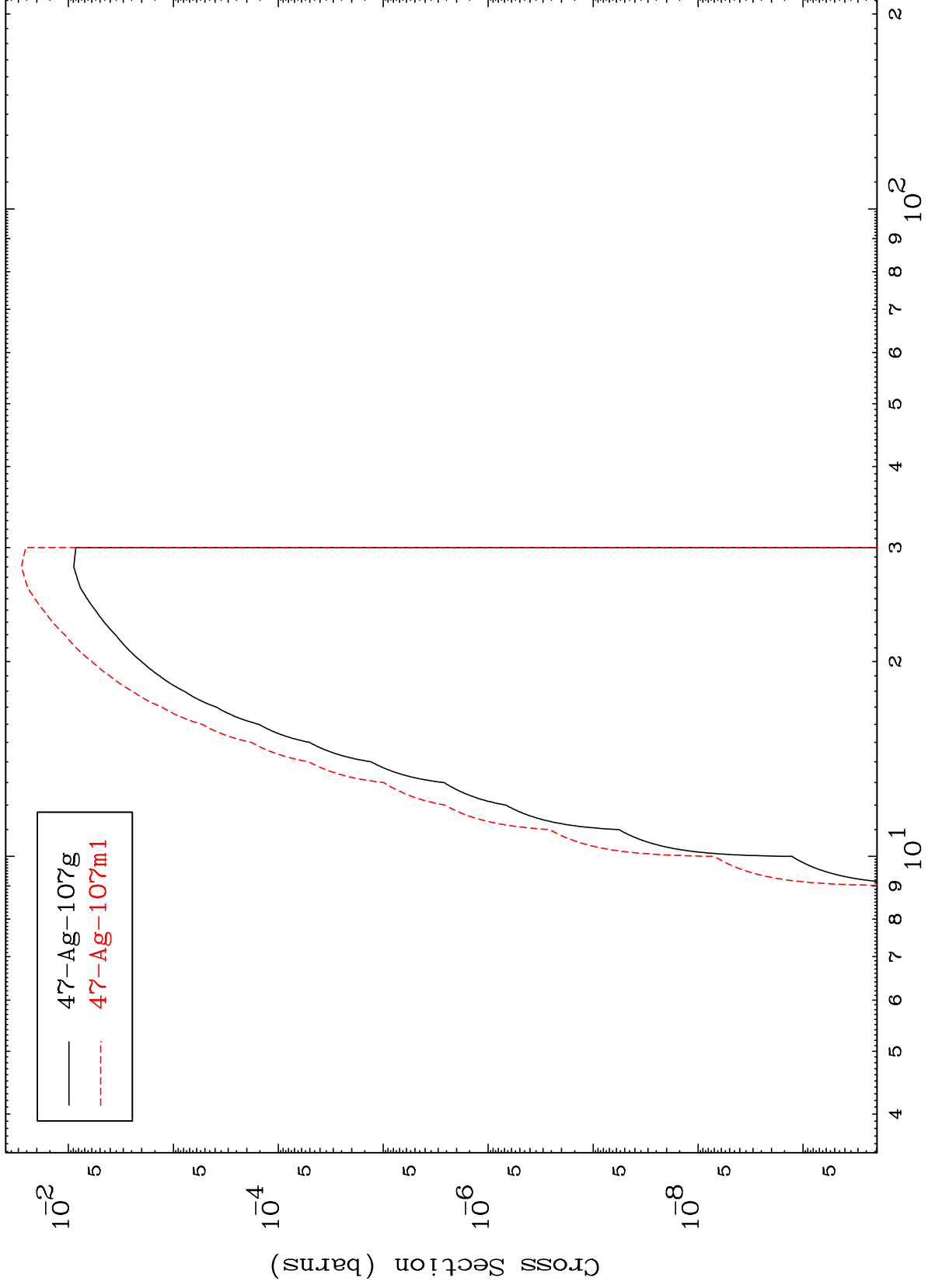
48-Cd-111m

MAT 4841

(n,n') α

48-Cd-111m

Radionuclide Production Cross Section



15

Incident Energy (MeV)

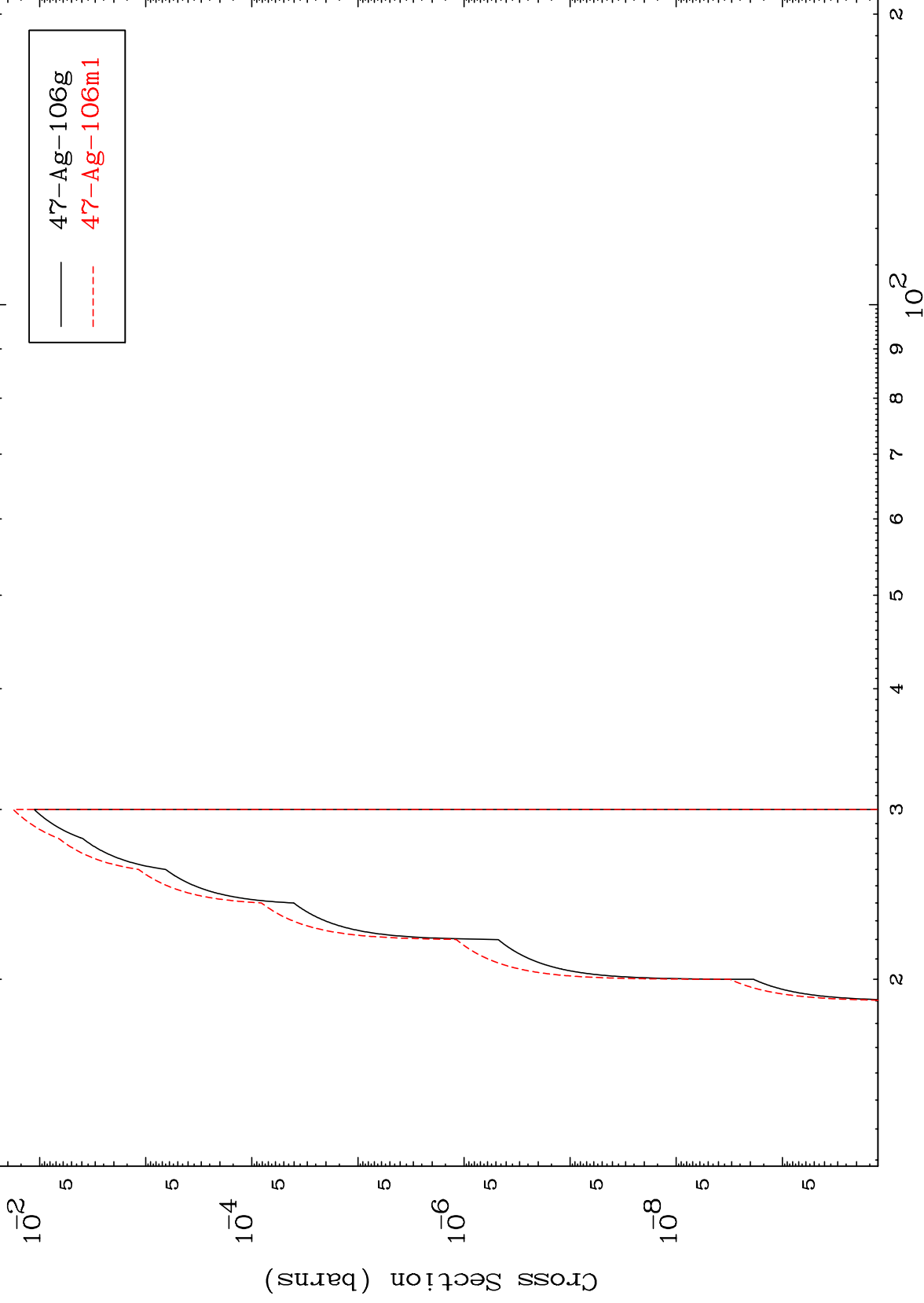
48-Cd-111m

MAT 4841

(n,2n) α

48-Cd-111m

Radionuclide Production Cross Section



16

Incident Energy (MeV)

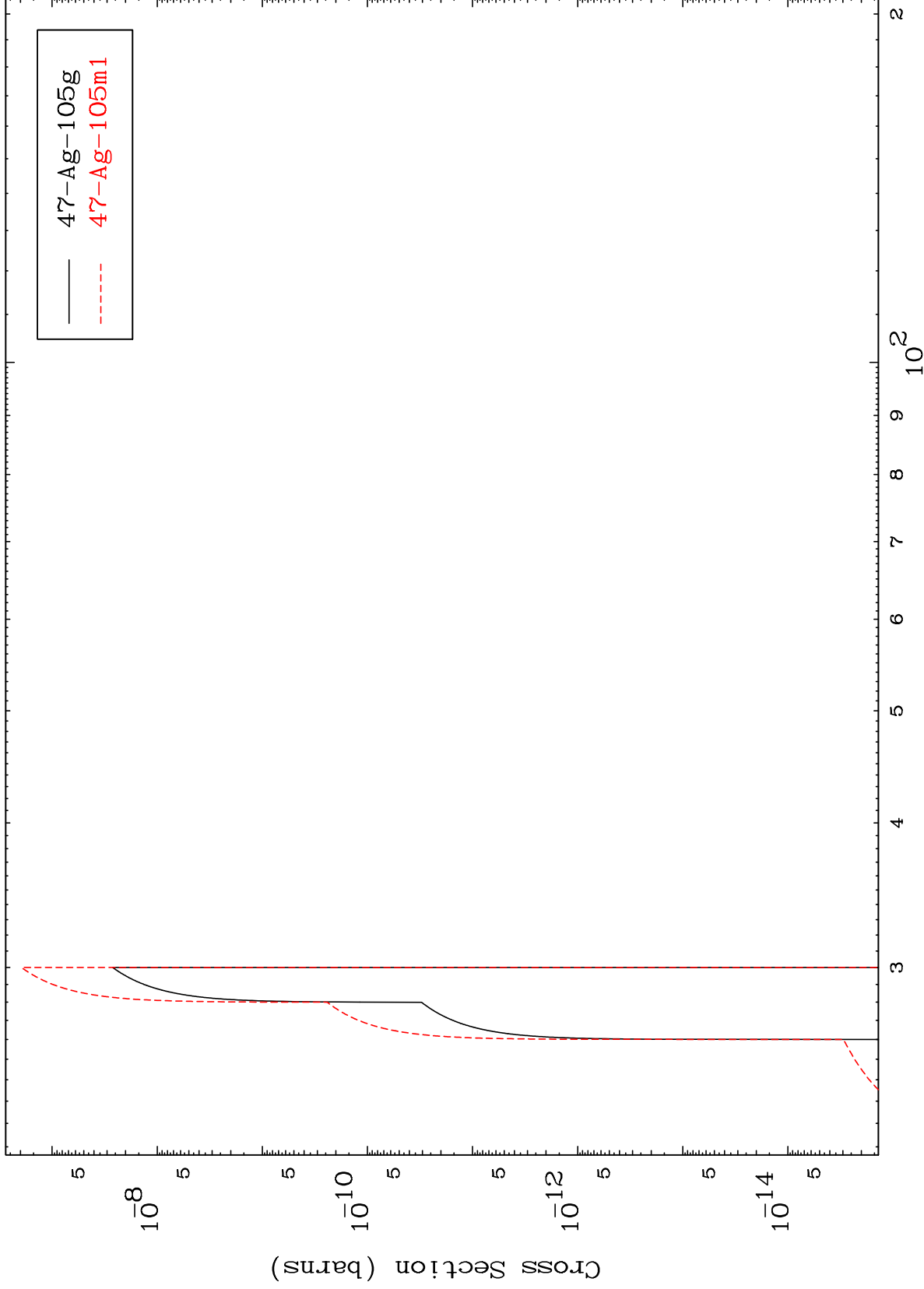
48-Cd-111m

MAT 4841

(n,3n) α

48-Cd-111m

Radionuclide Production Cross Section



17

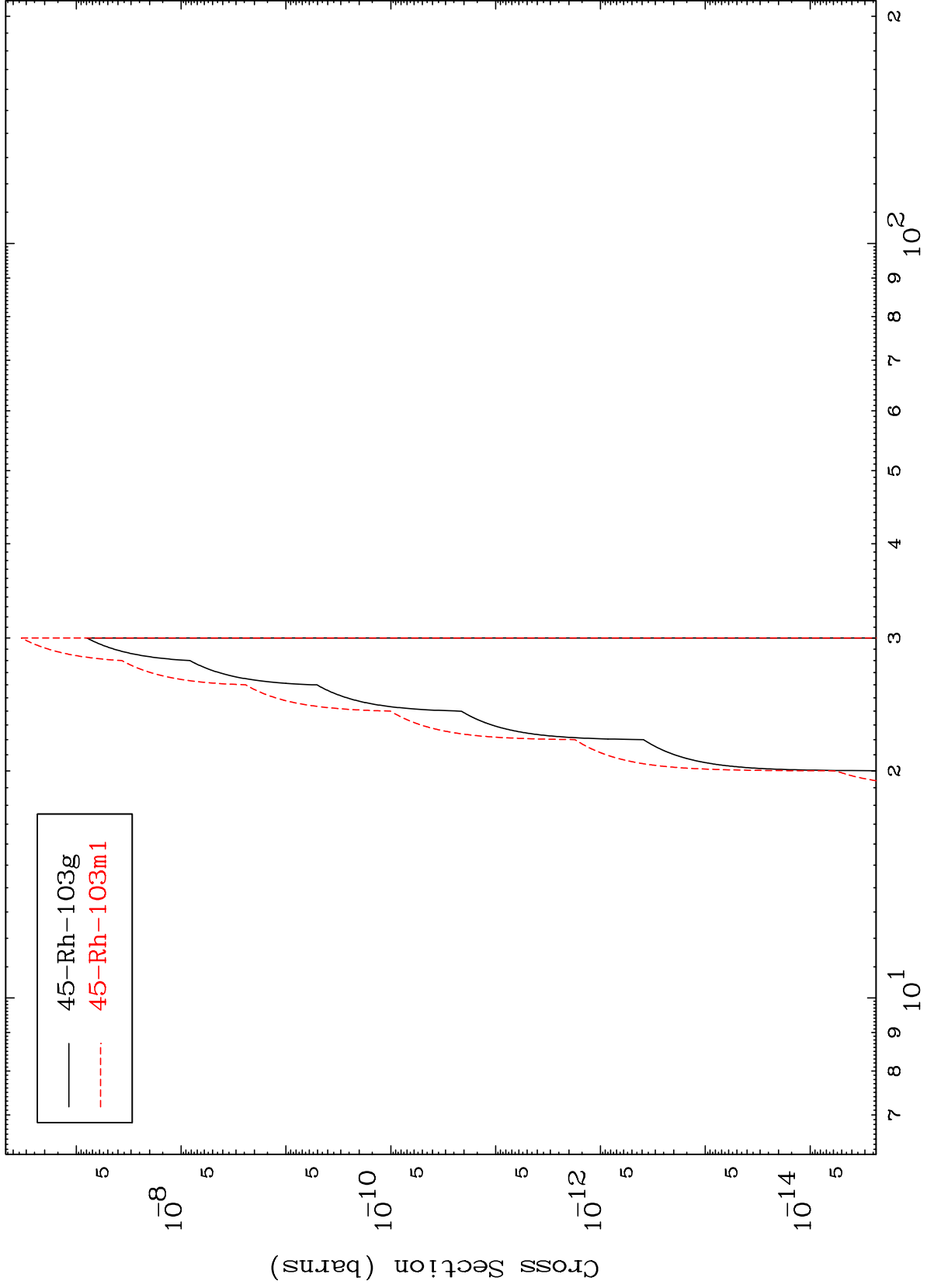
Incident Energy (MeV)

48-Cd-111m

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48-Cd-111m

(n,n') 2α
Radionuclide Production Cross Section



18

Incident Energy (MeV)

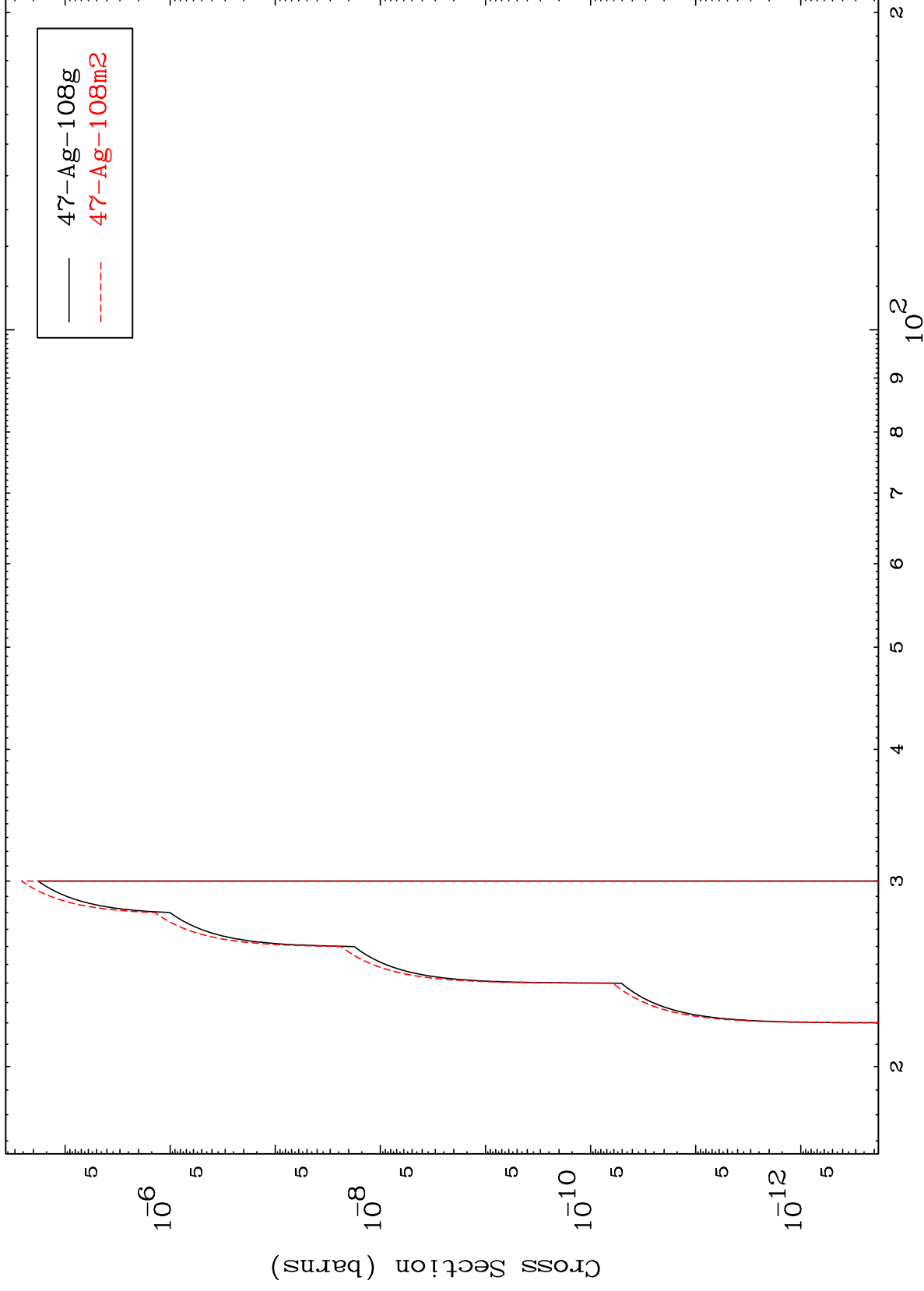
48-Cd-111m

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(n,n') He-3

48-Cd-111m

Radionuclide Production Cross Section



19

Incident Energy (MeV)

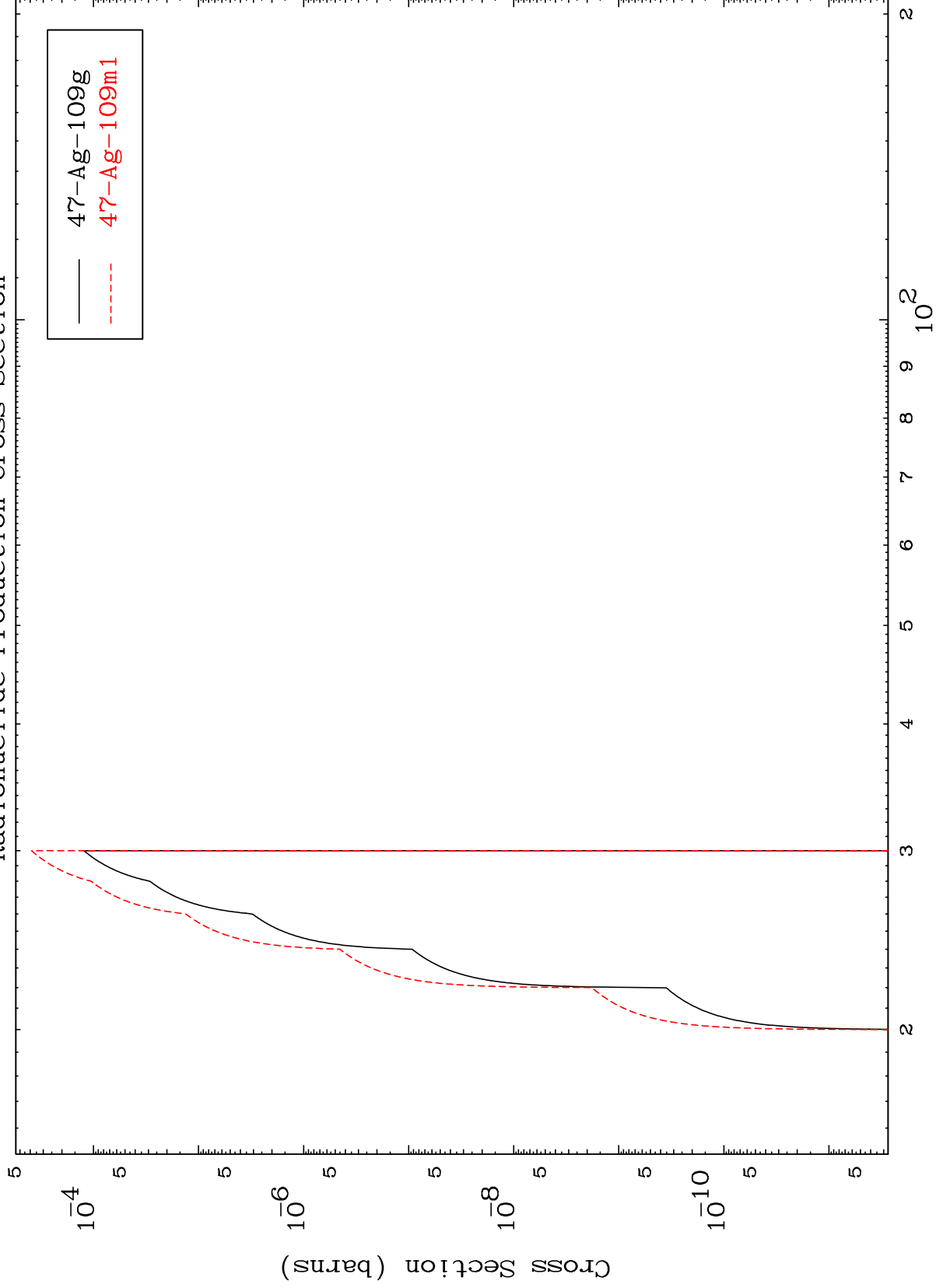
48-Cd-111m

MAT 4841

(n,2n) p

48-Cd-111m

Radionuclide Production Cross Section



20

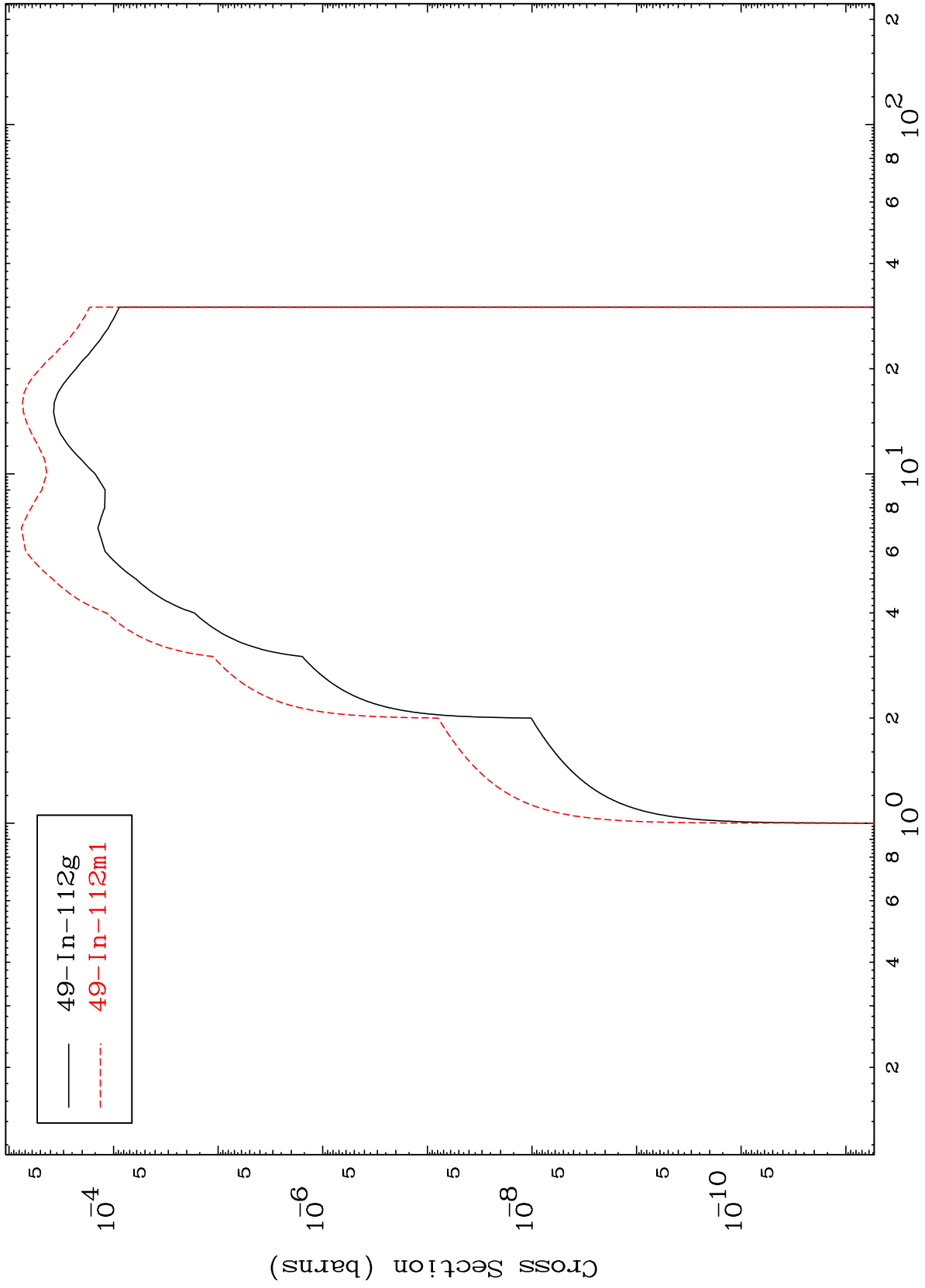
Incident Energy (MeV)

48-Cd-111m

MAT 4841

48-Cd-111m

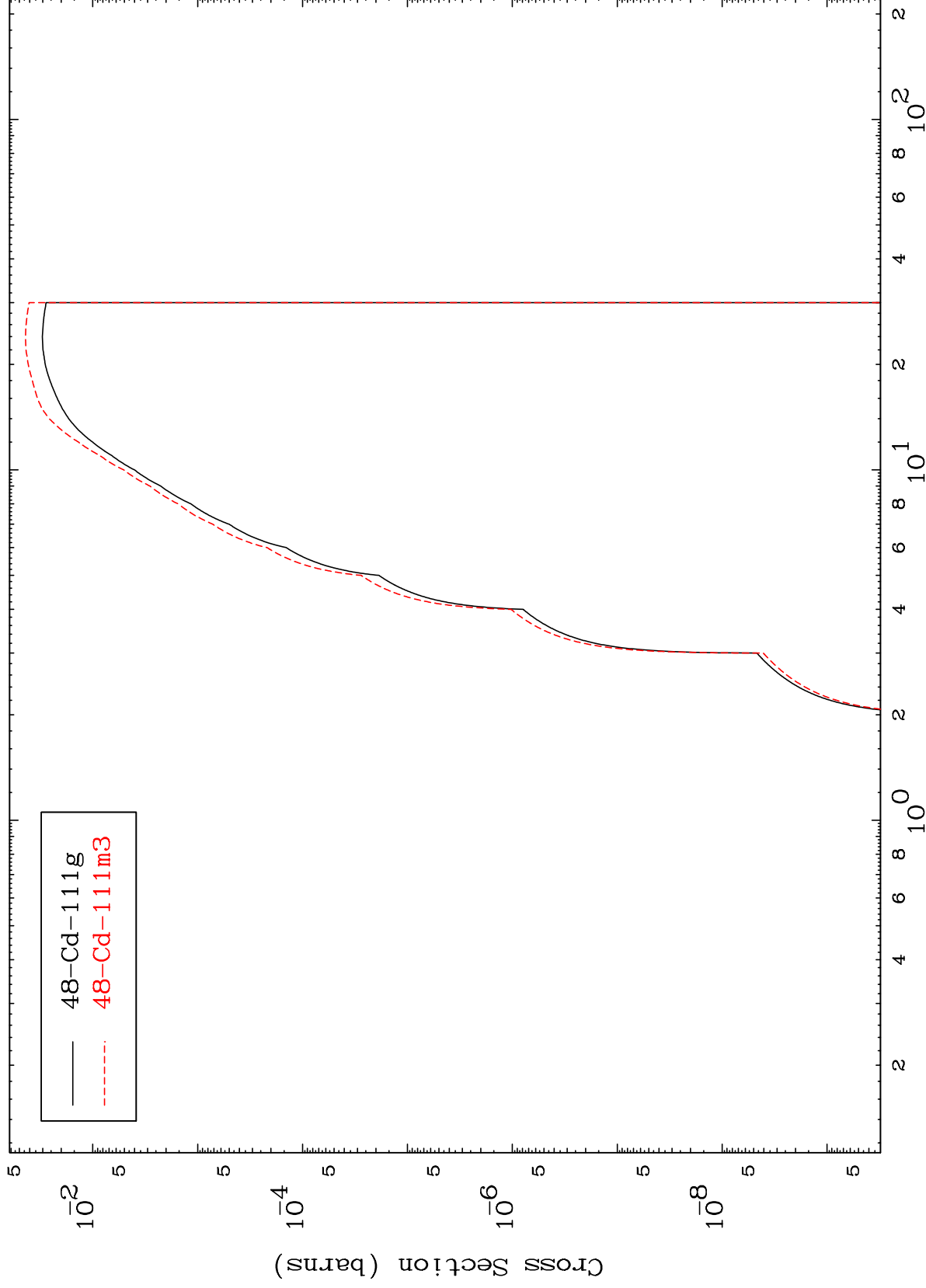
(n, γ)
Radionuclide Production Cross Section



MAT 4841

48-Cd-111m

(n,p)
Radionuclide Production Cross Section



48-Cd-111m

Incident Energy (MeV)

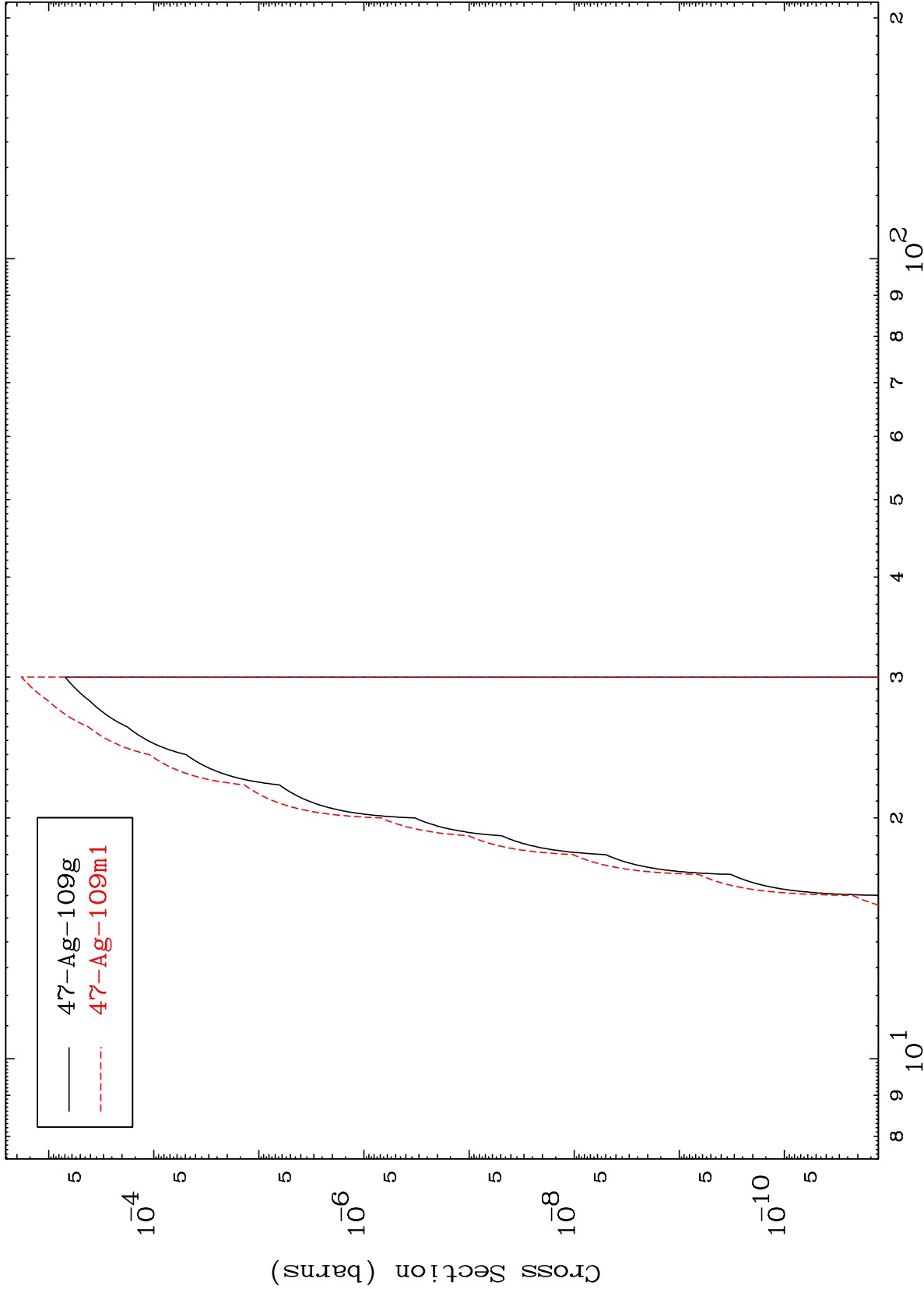
22

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(n,He-3)

48-Cd-111m

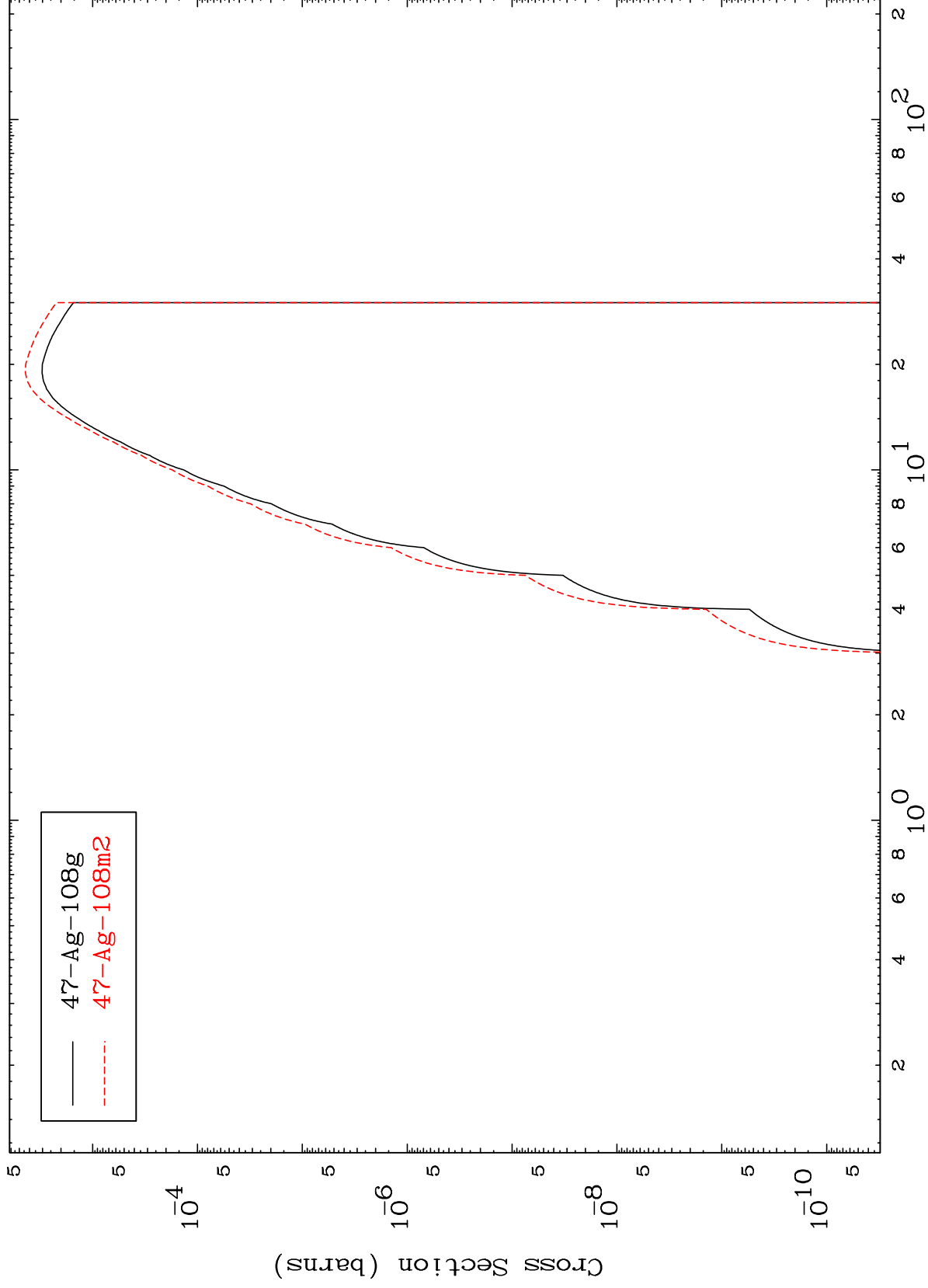
Radionuclide Production Cross Section



MAT 4841

48-Cd-111m

Radionuclide Production Cross Section
(n, α)



24

48-Cd-111m

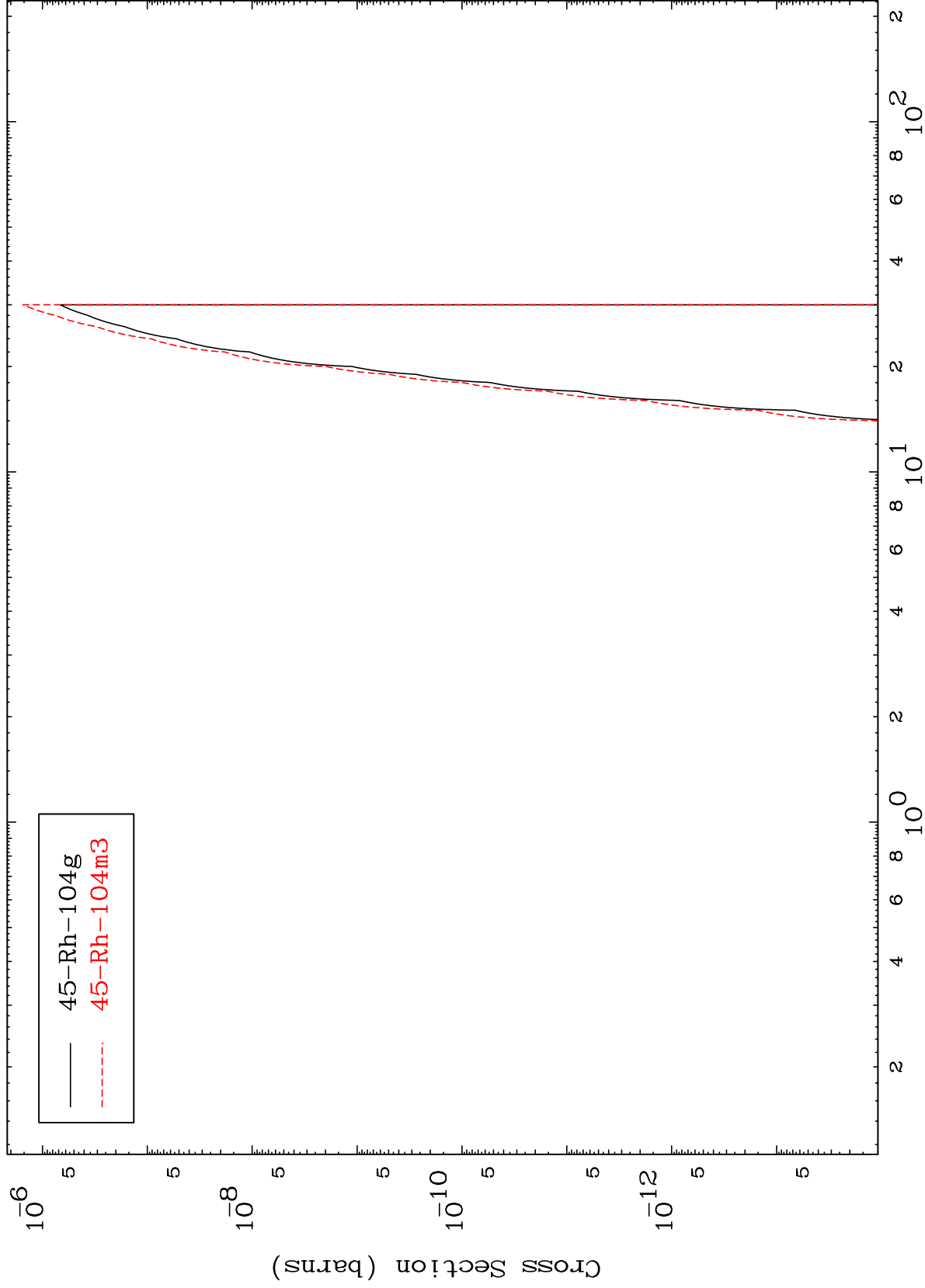
Incident Energy (MeV)

MAT 4841

(n,2α)

48-Cd-111m

Radionuclide Production Cross Section



25

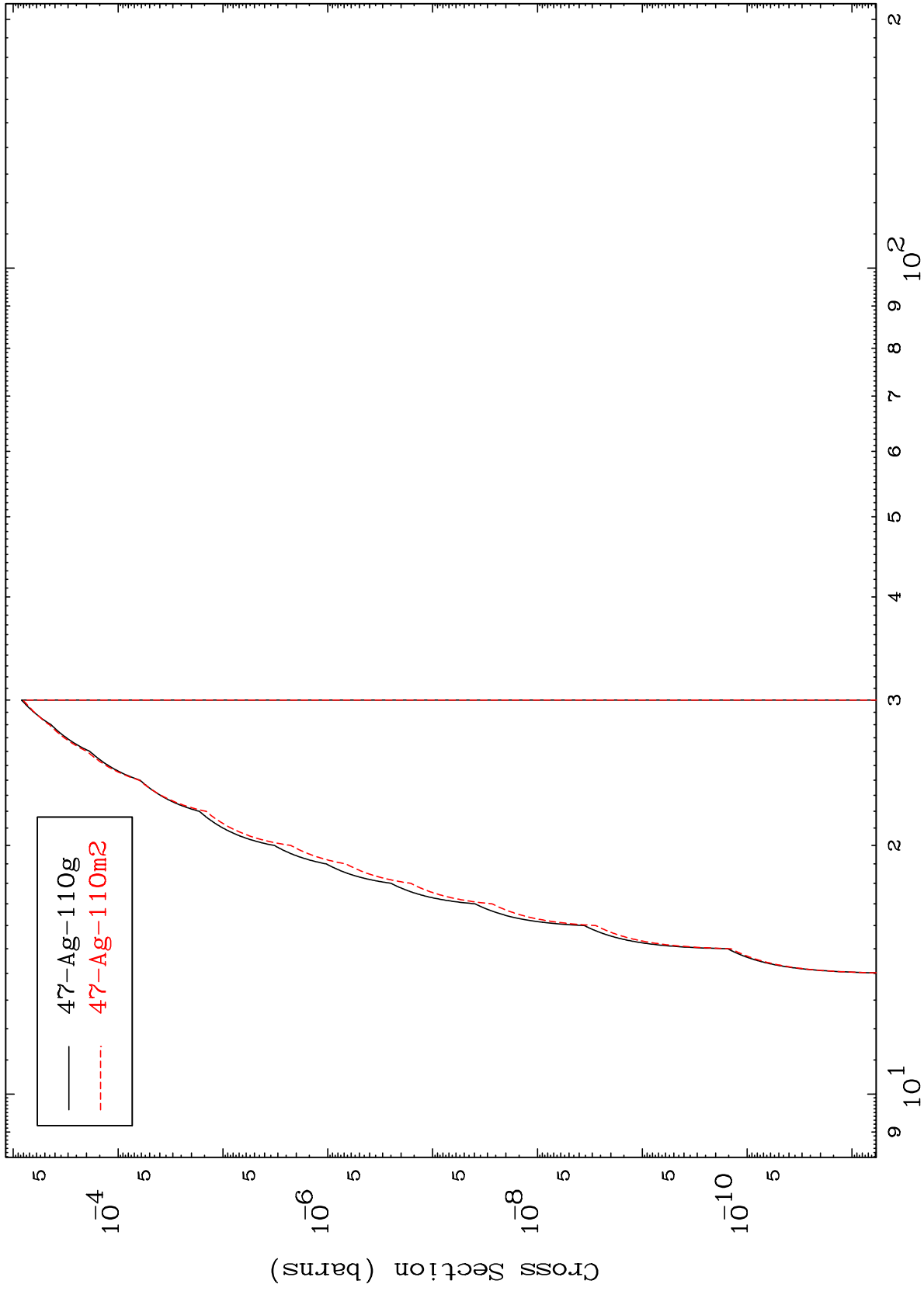
Incident Energy (MeV)

48-Cd-111m

MAT 4841

48-Cd-111m

(n,2p)
Radionuclide Production Cross Section



26

Incident Energy (MeV)

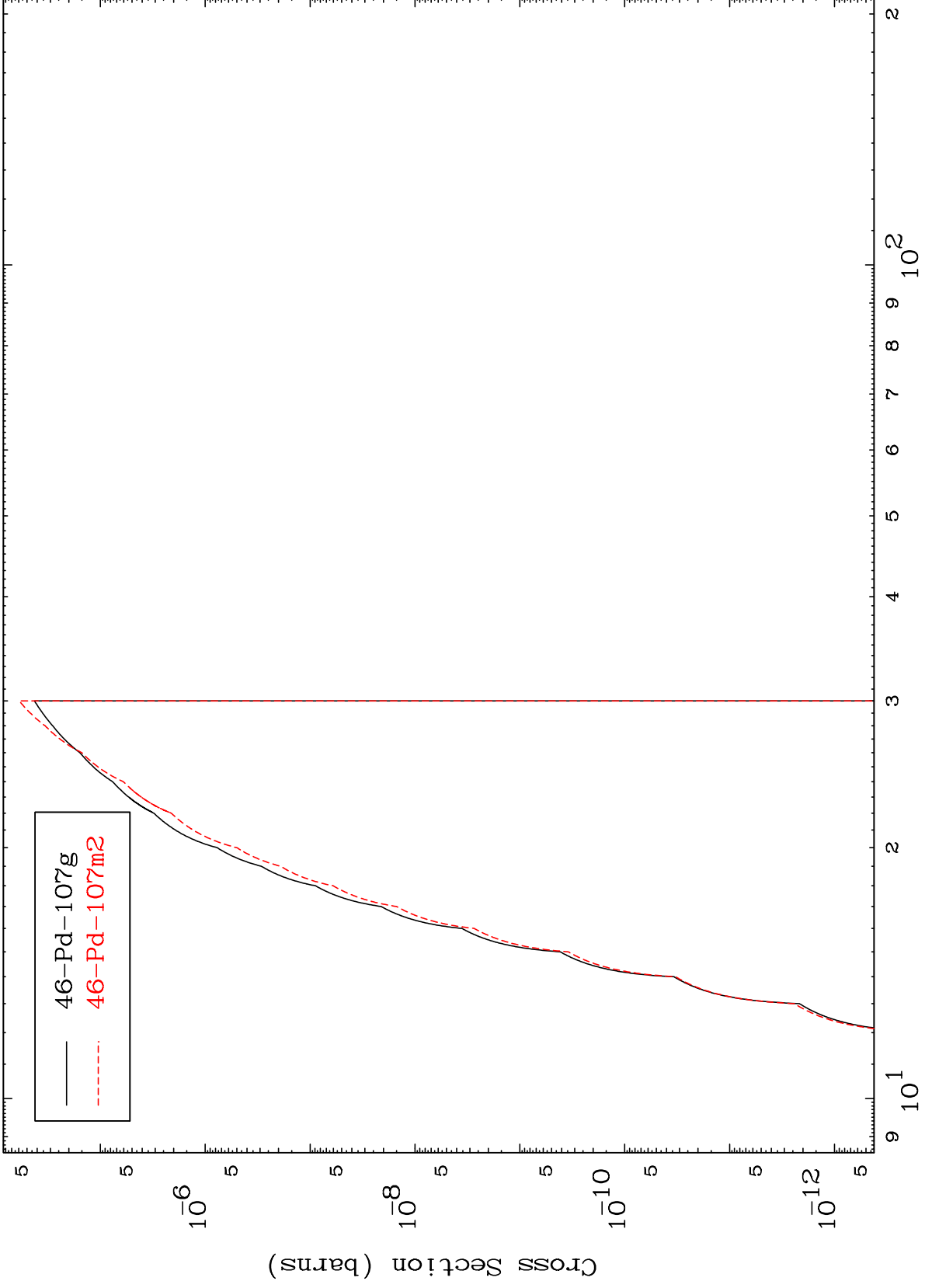
48-Cd-111m

MAT 4841

(n,p) α

48-Cd-111m

Radionuclide Production Cross Section



27

Incident Energy (MeV)

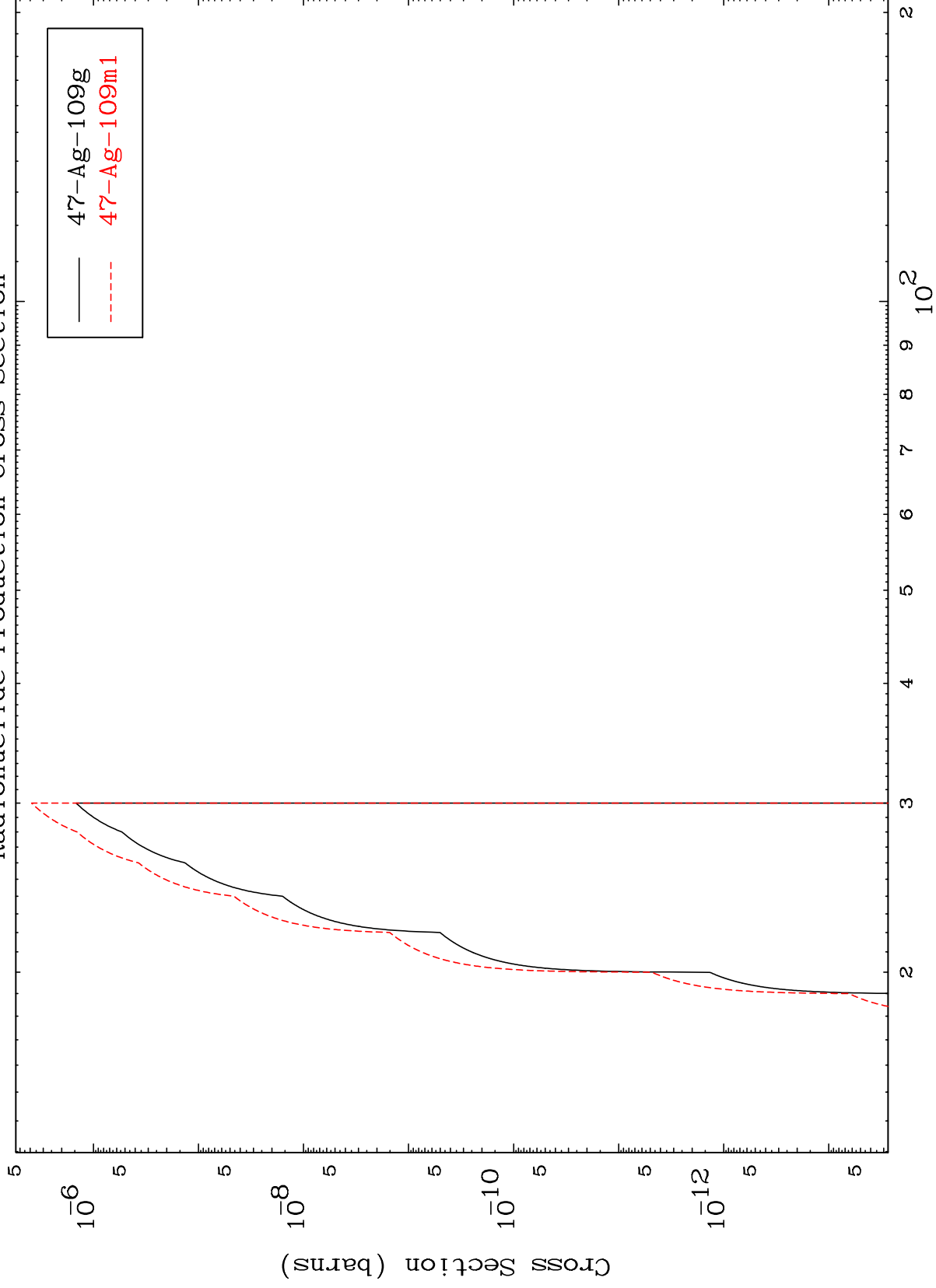
48-Cd-111m

MAT 4841

(n,p) d

48-Cd-111m

Radionuclide Production Cross Section



28

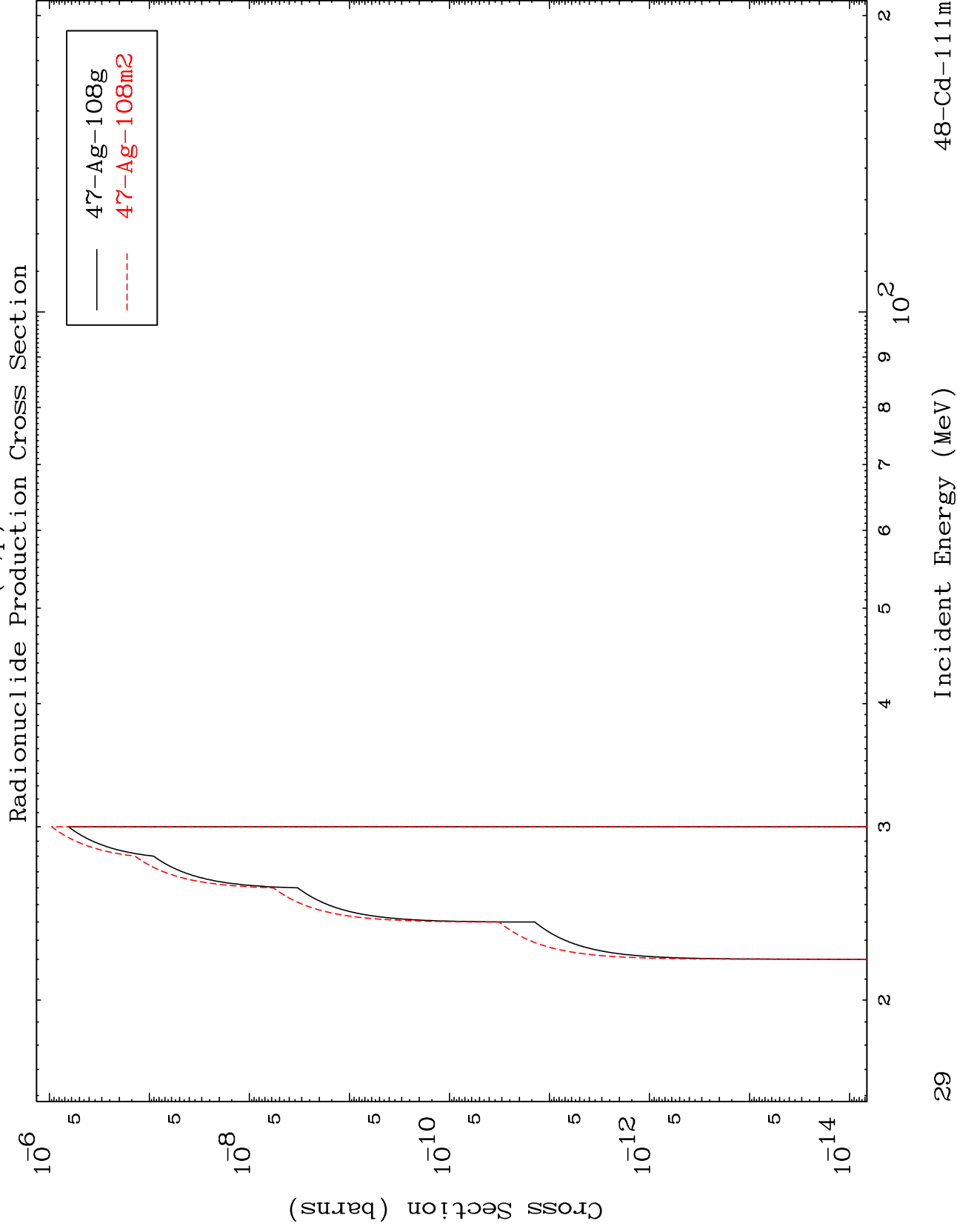
Incident Energy (MeV)

48-Cd-111m

MAT 4841

(n,p) t

48-Cd-111m



29