

Program EVALPLOT
(Version 2021-1)

by

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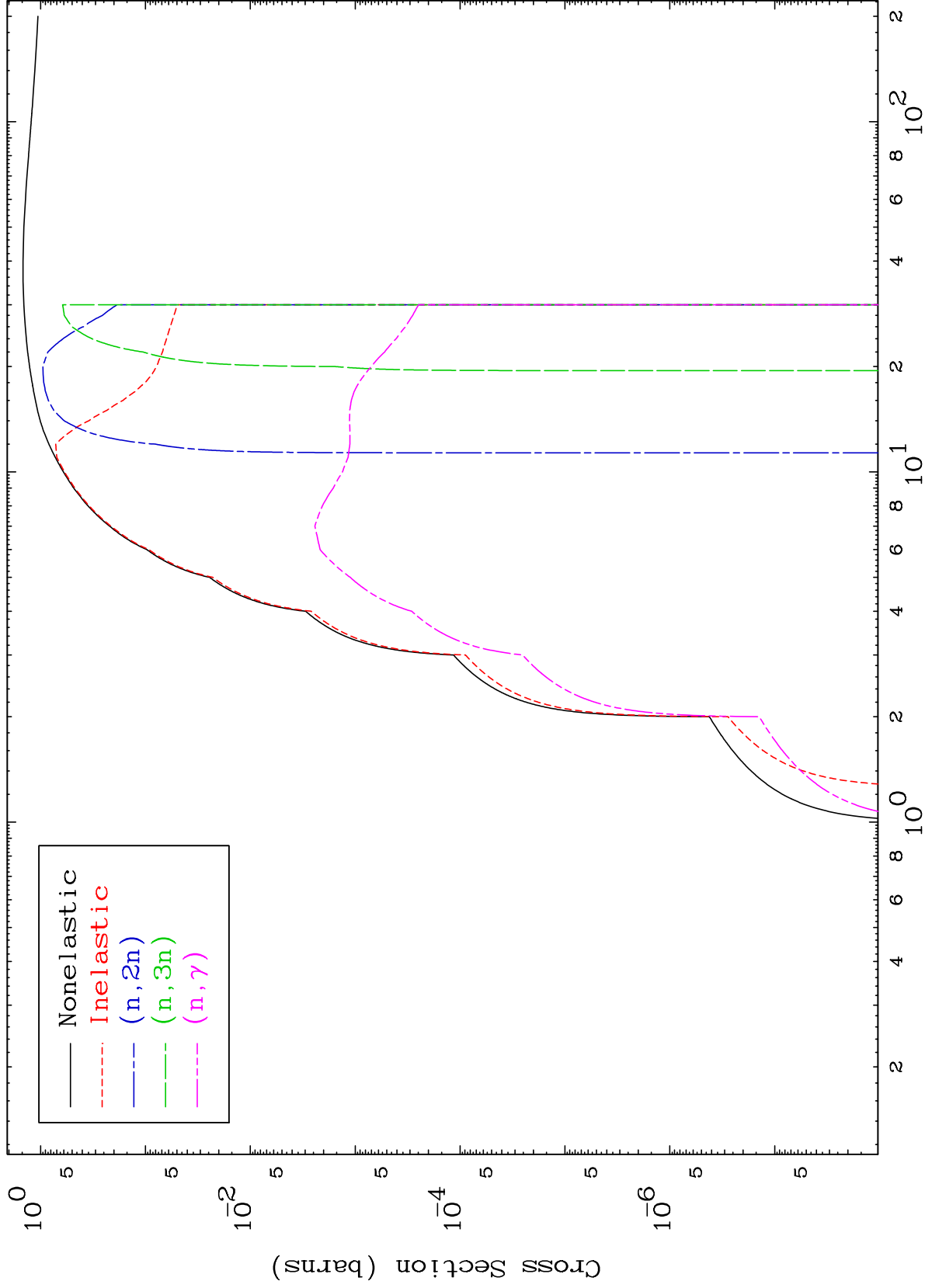
Press Mouse Button to Start

MAT 4841

Proton Major

48-Cd-111m

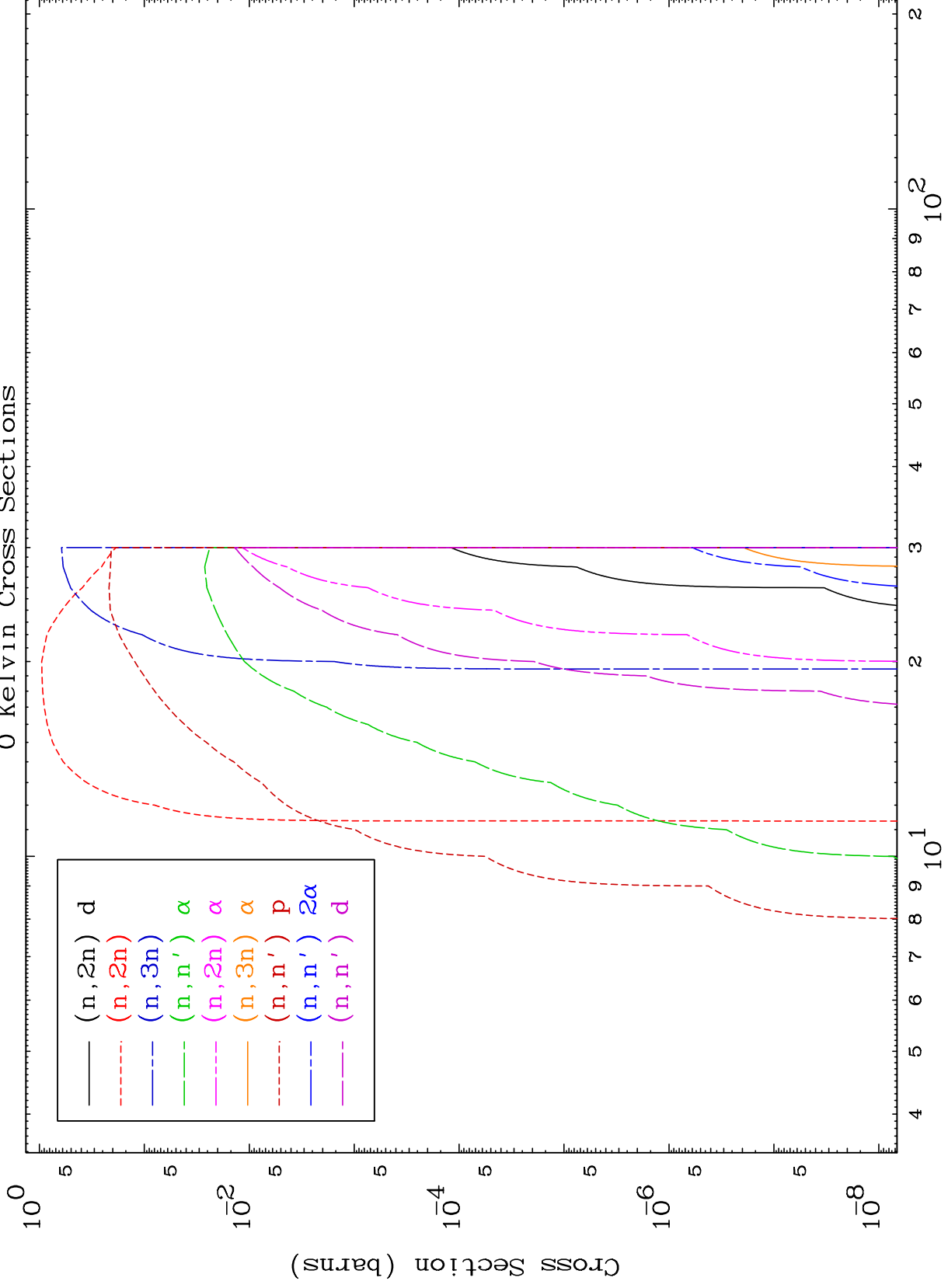
0 Kelvin Cross Sections



MAT 4841

Proton Neutron Absorption
0 Kelvin Cross Sections

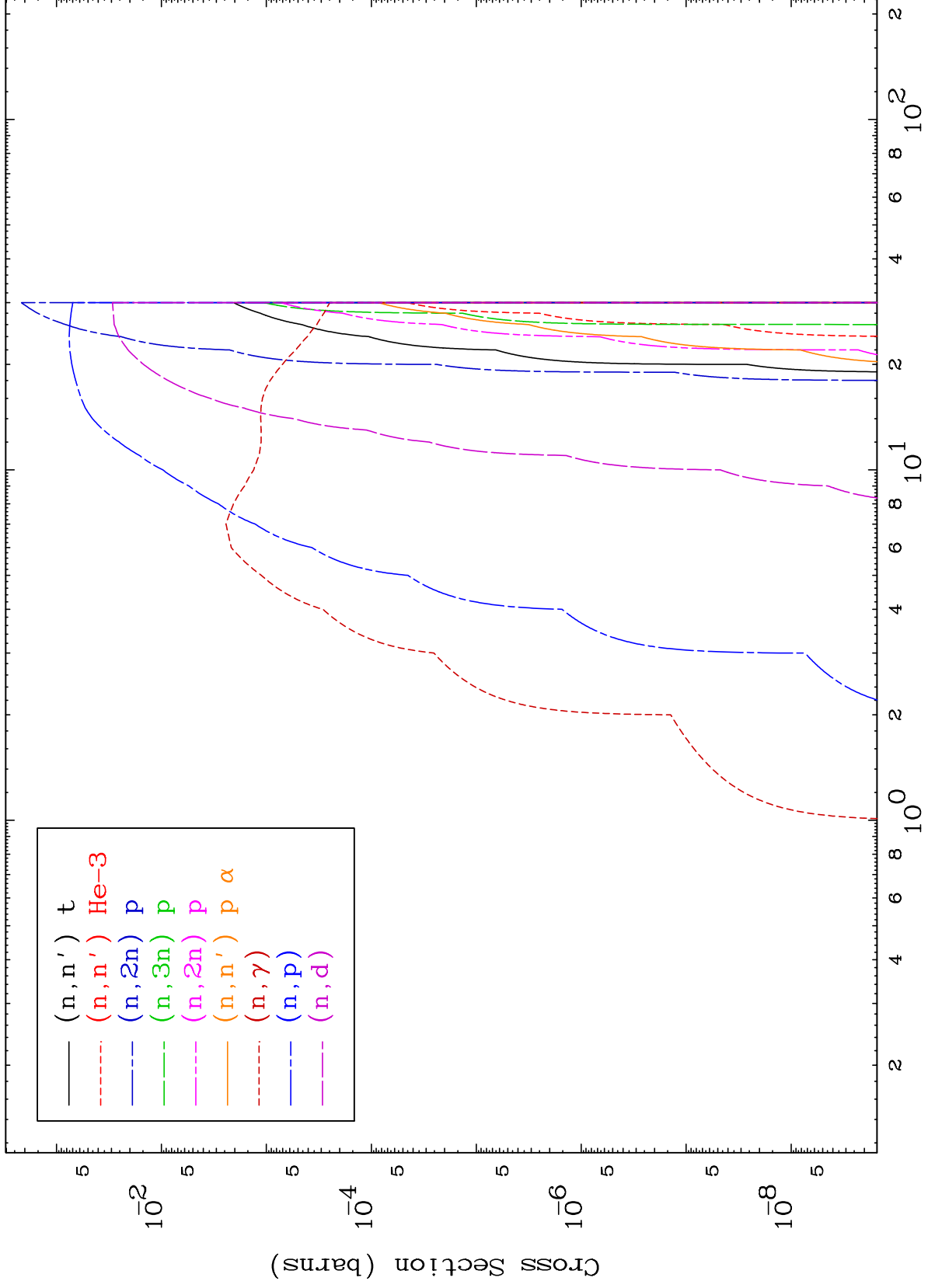
48-Cd-111m



MAT 4841

Proton Neutron Absorption
0 Kelvin Cross Sections

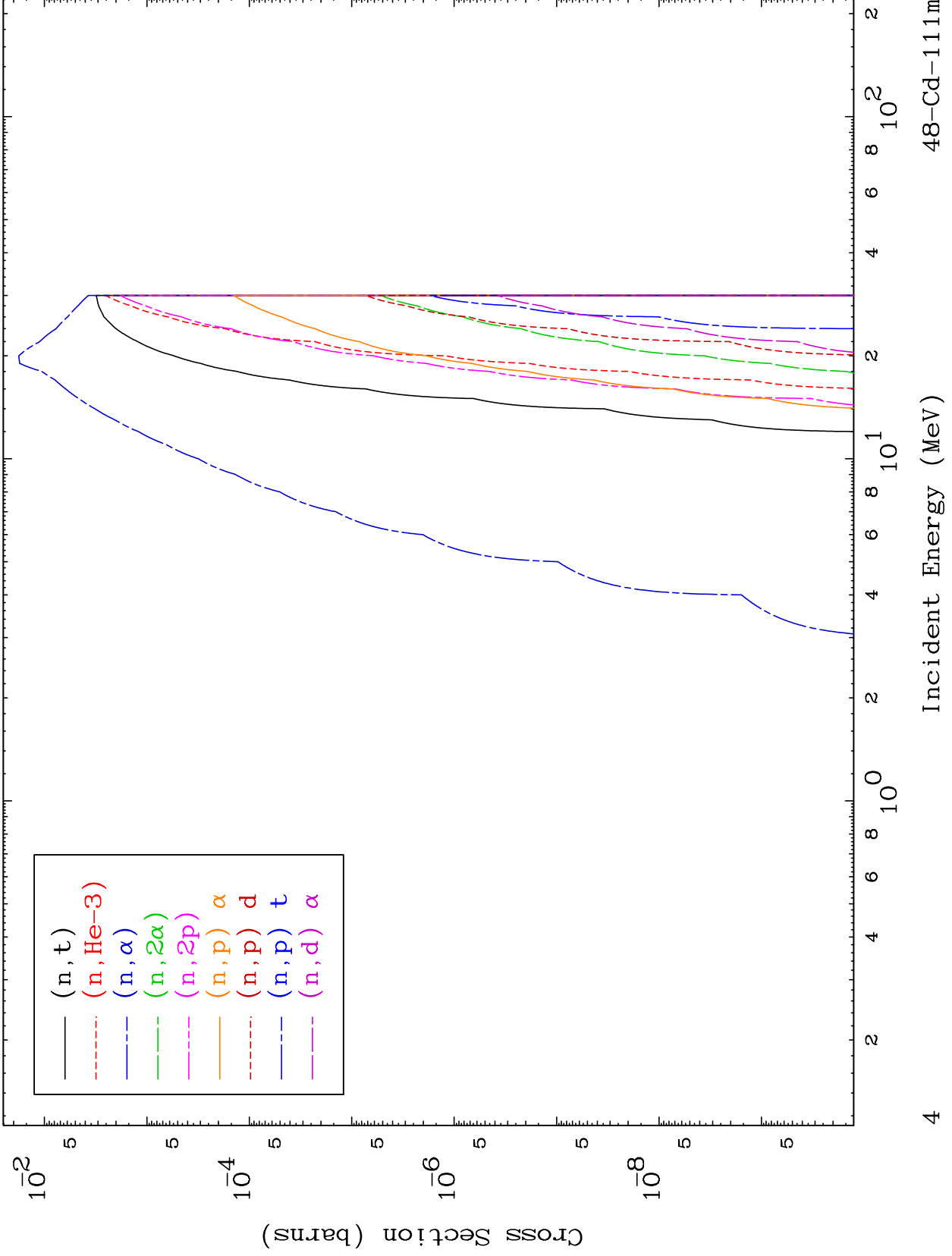
48-Cd-111m



MAT 4841

Proton Neutron Absorption
0 Kelvin Cross Sections

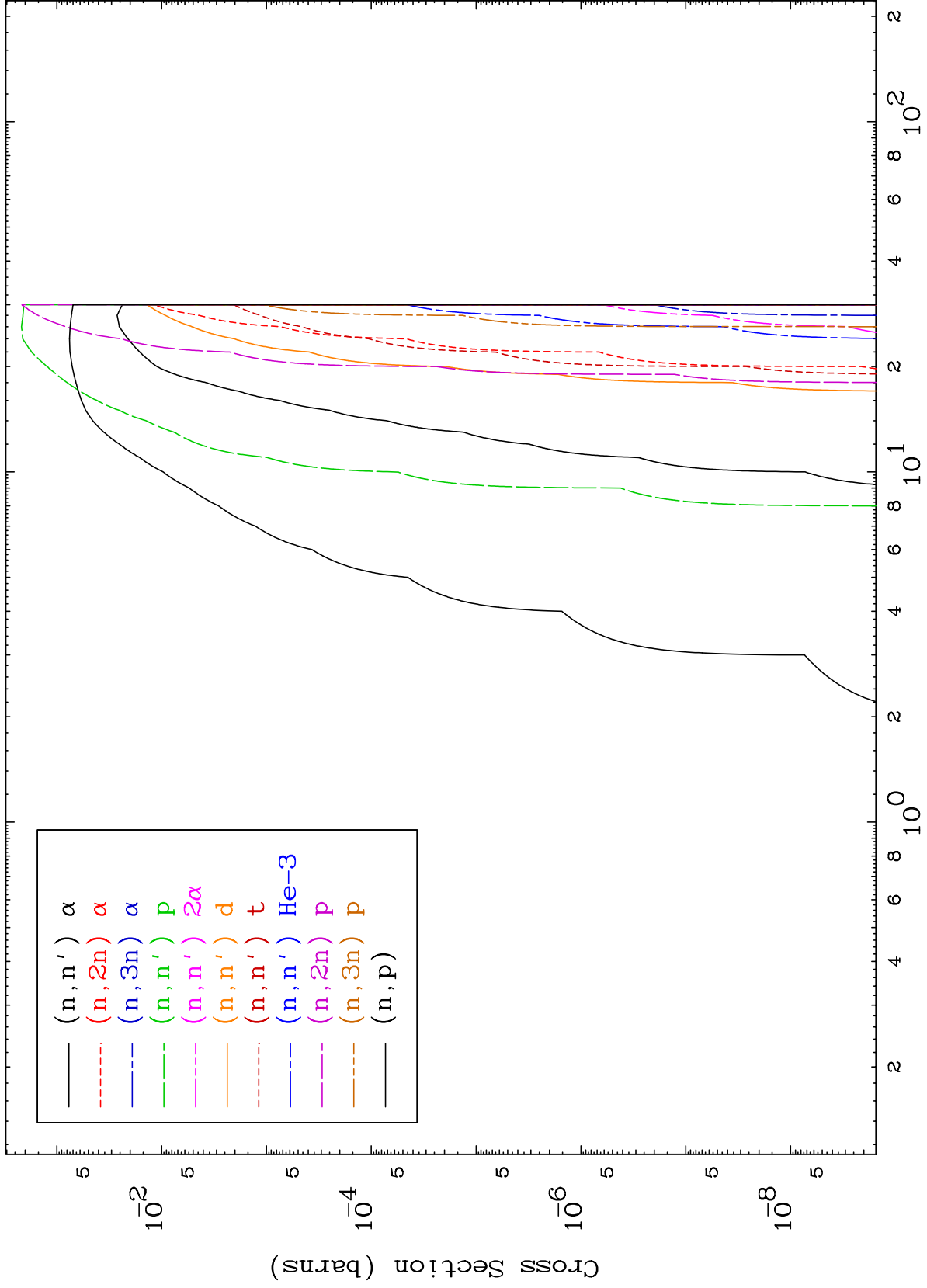
48-Cd-111m



MAT 4841

Proton Charged Particle
0 Kelvin Cross Sections

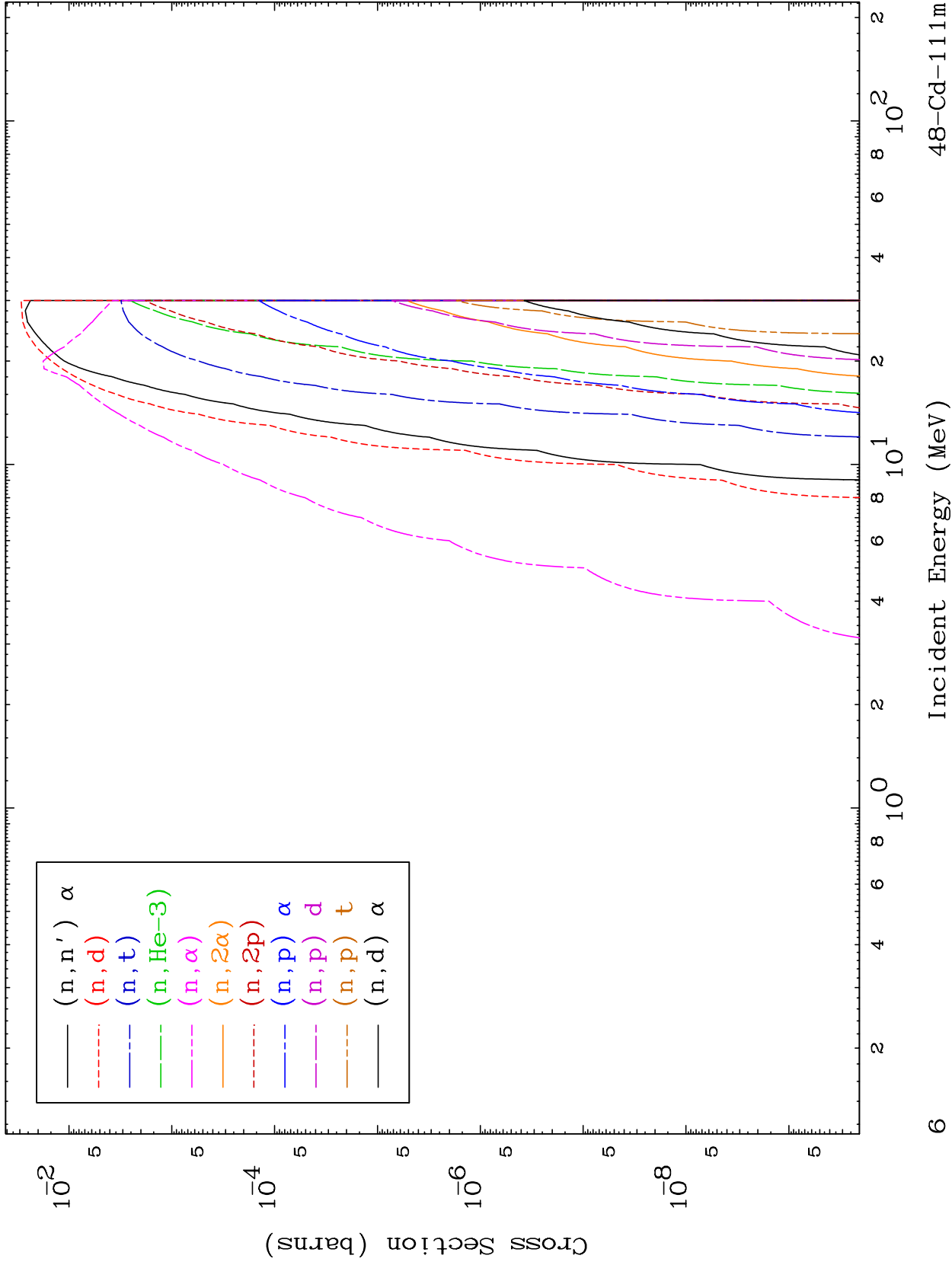
48-Cd-111m



MAT 4841

Proton Charged Particle
0 Kelvin Cross Sections

48-Cd-111m

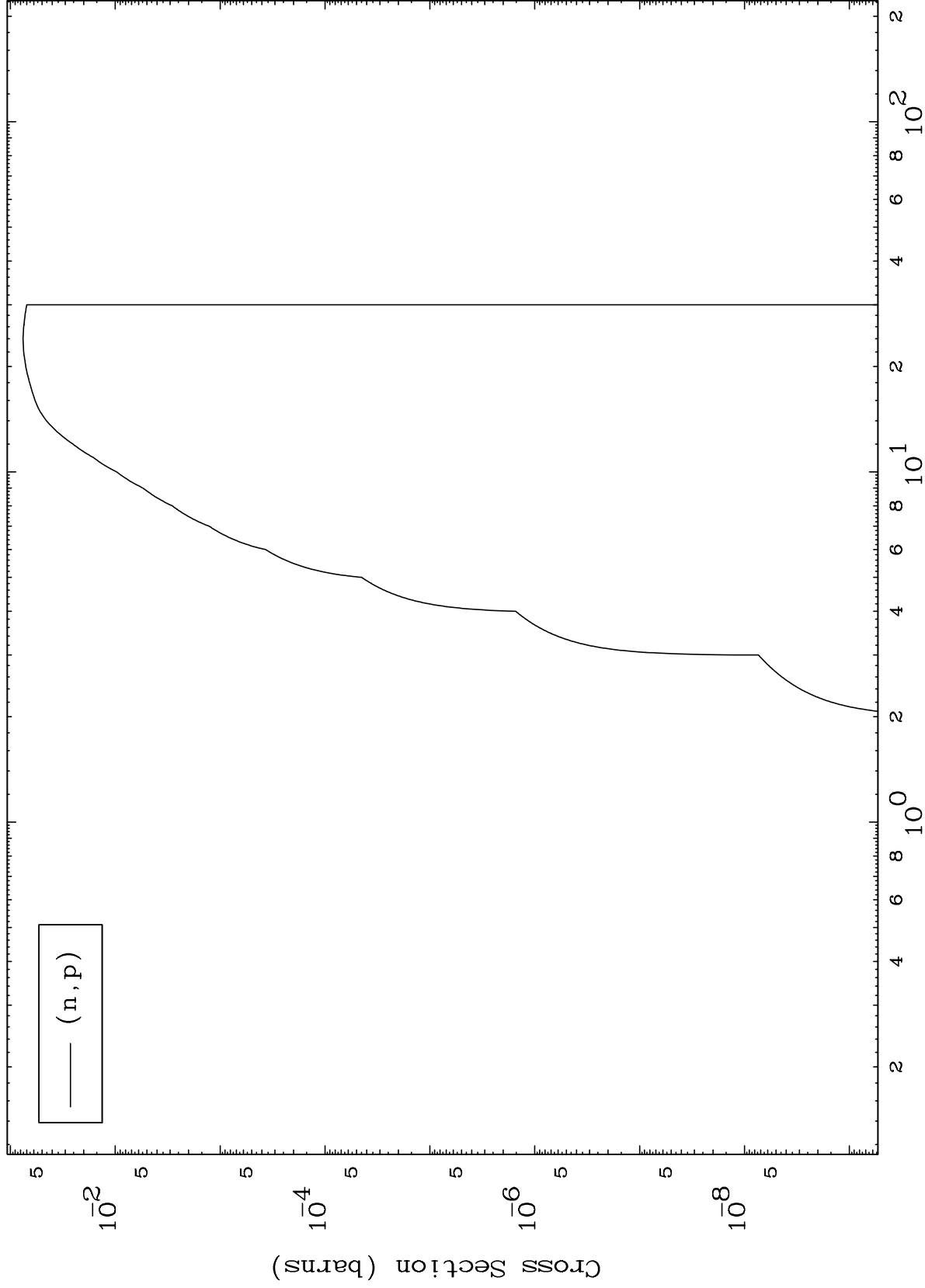


MAT 4841

(p,p) Levels

48-Cd-111m

0 Kelvin Cross Sections



7

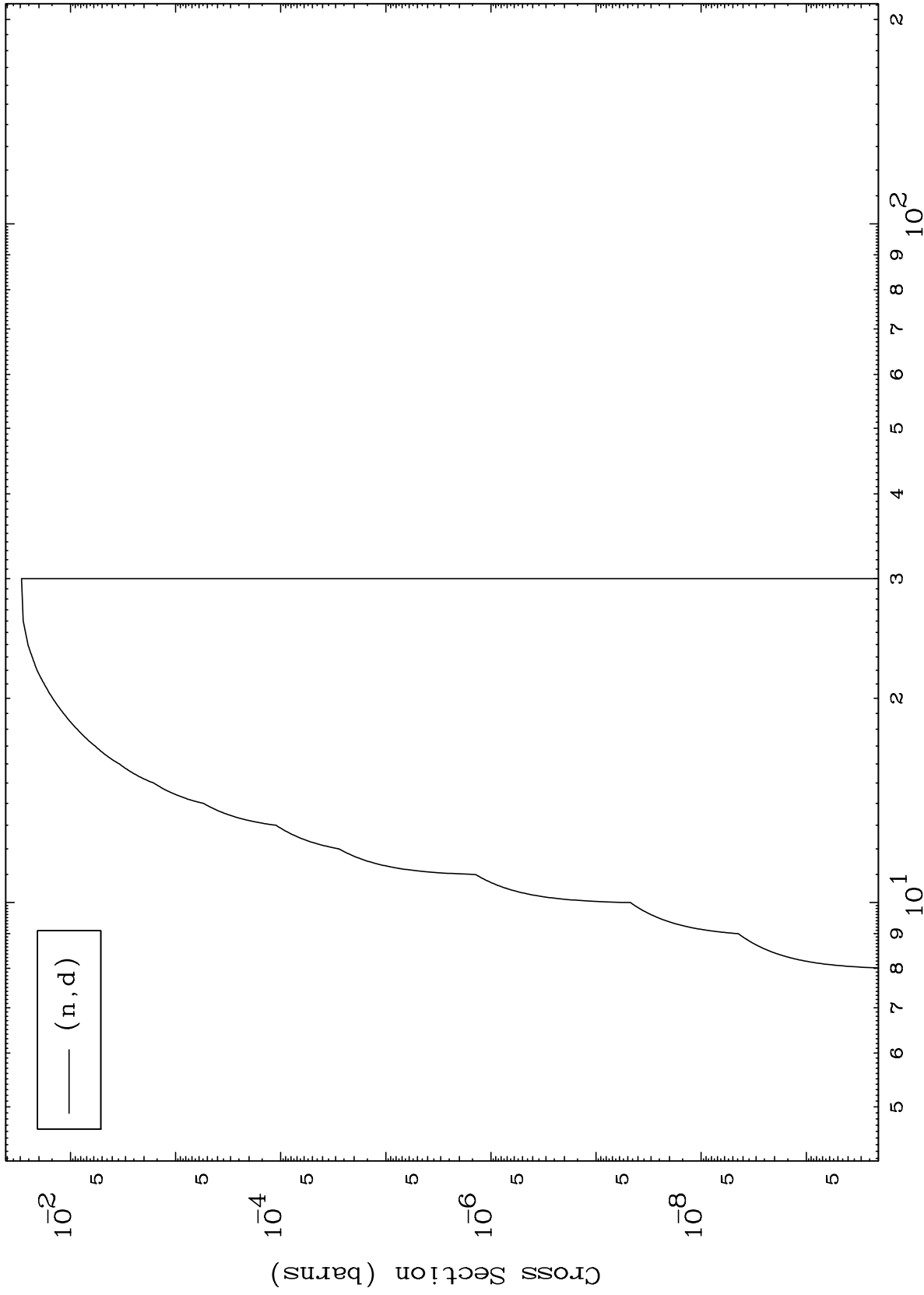
Incident Energy (MeV)

48-Cd-111m

MAT 4841

(p,d) Levels
0 Kelvin Cross Sections

48-Cd-111m

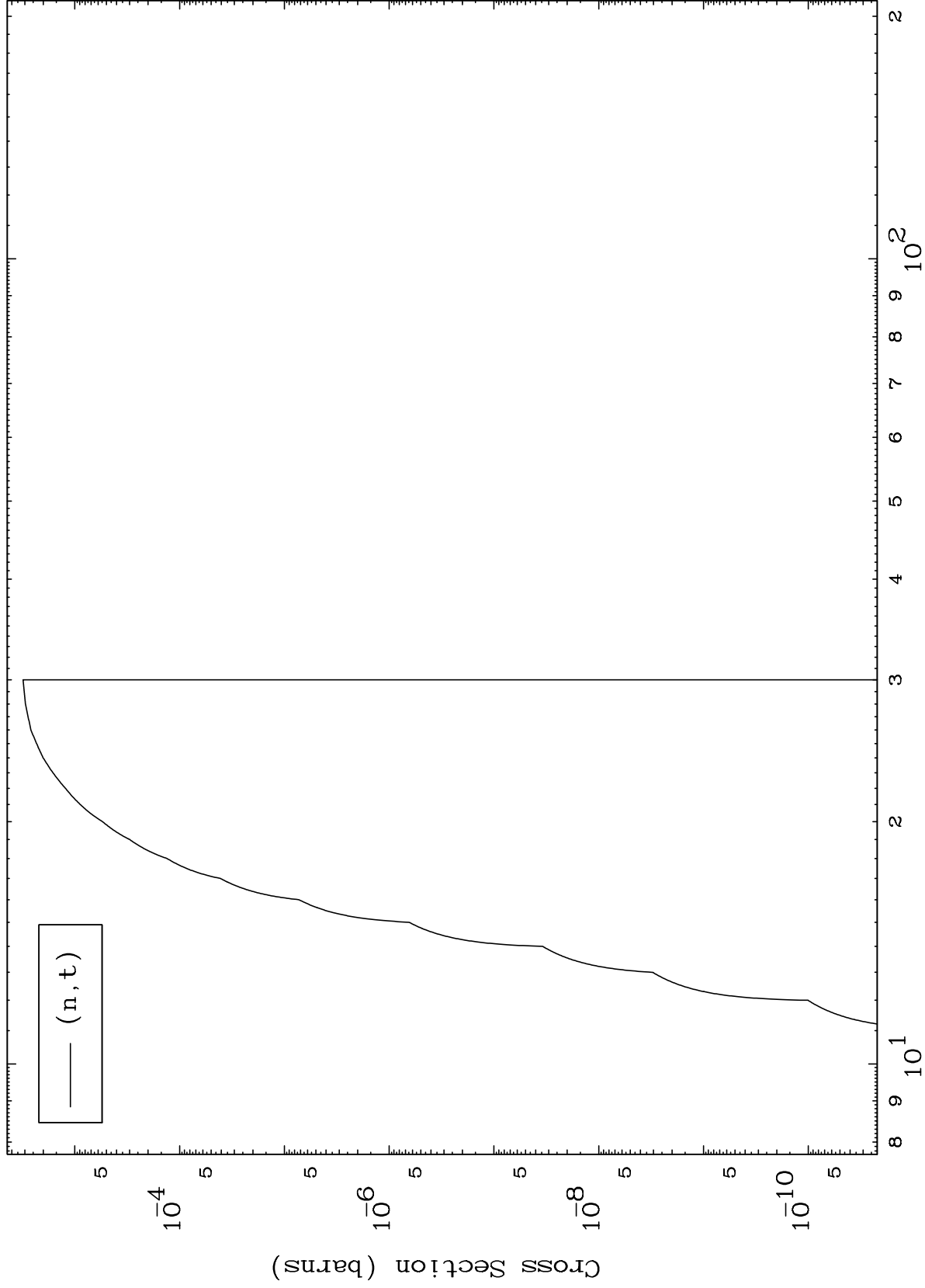


MAT 4841

(p,t) Levels

48-Cd-111m

0 Kelvin Cross Sections



9

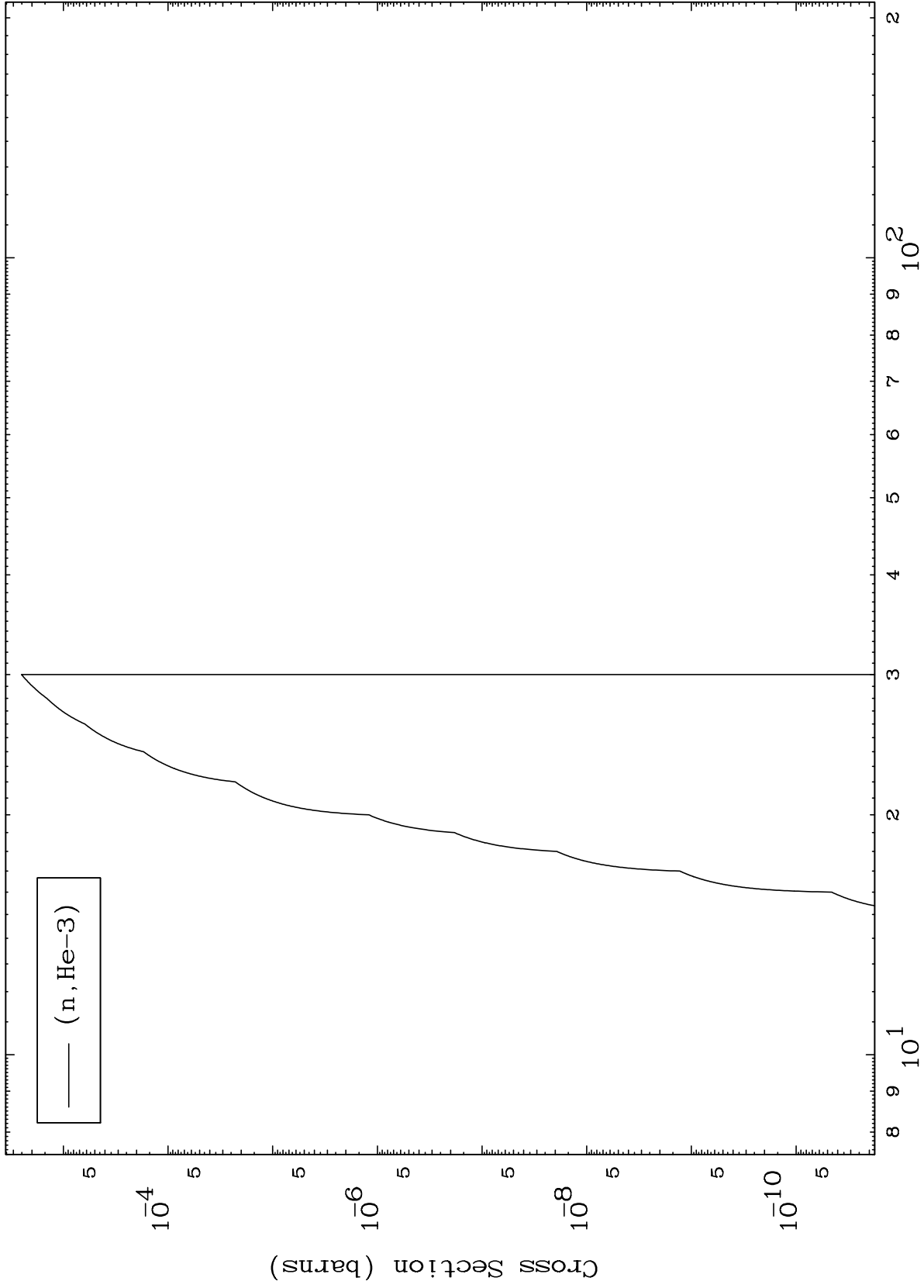
Incident Energy (MeV)

48-Cd-111m

MAT 4841

48-Cd-111m

(p,He3) Levels
0 Kelvin Cross Sections



48-Cd-111m

Incident Energy (MeV)

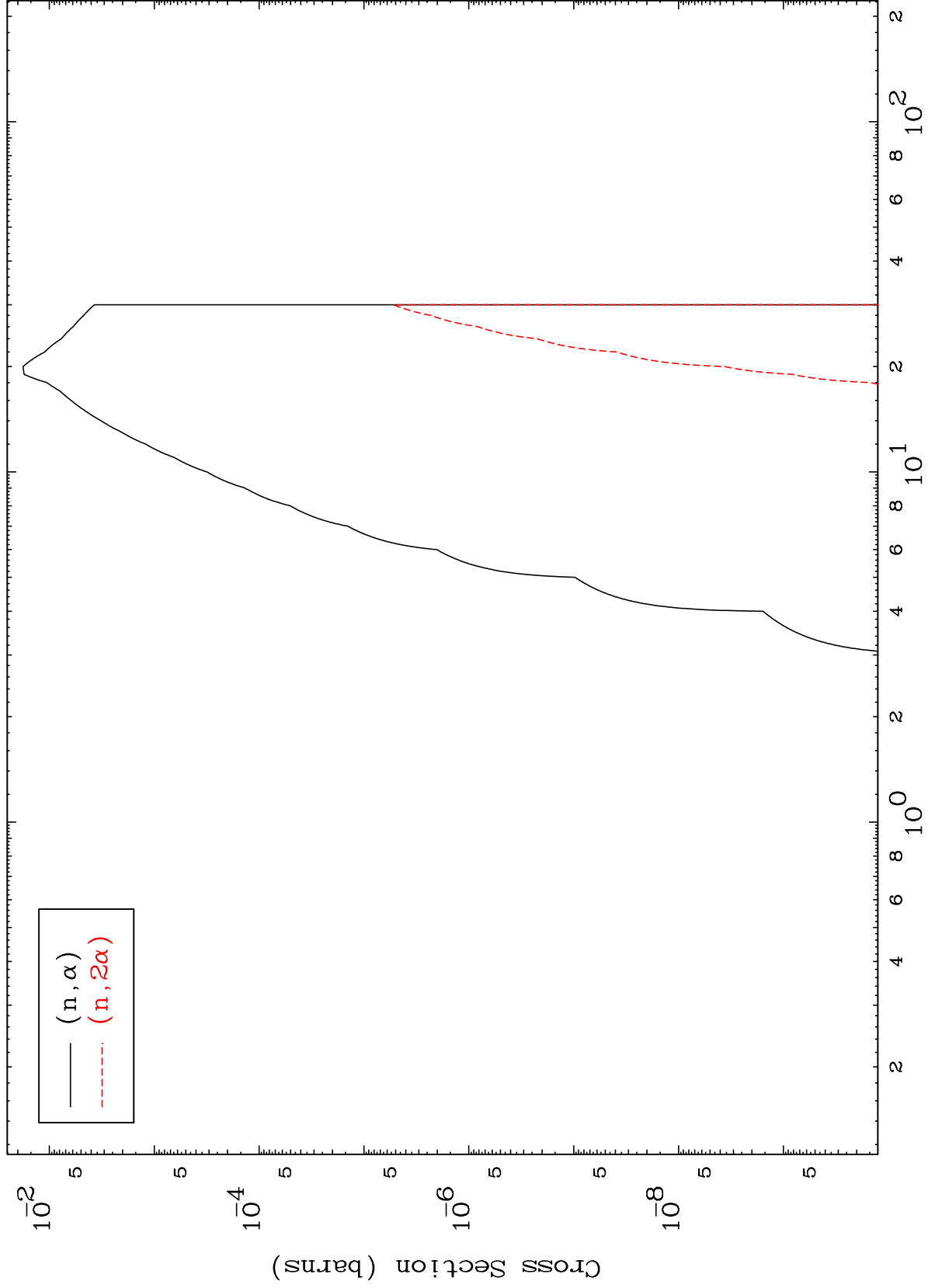
10

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(p, α) Levels

48-Cd-111m

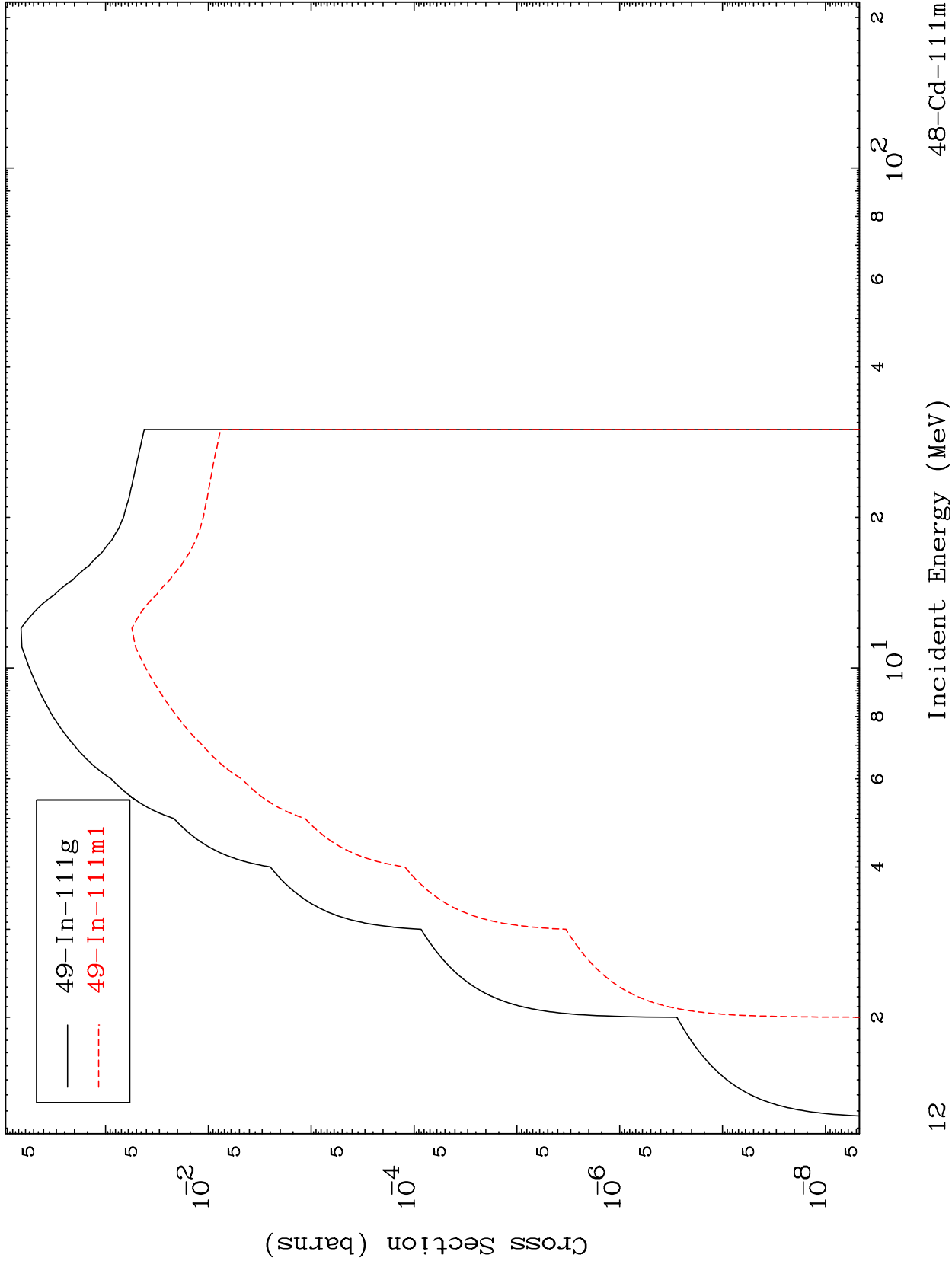
0 Kelvin Cross Sections



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48-Cd-111m

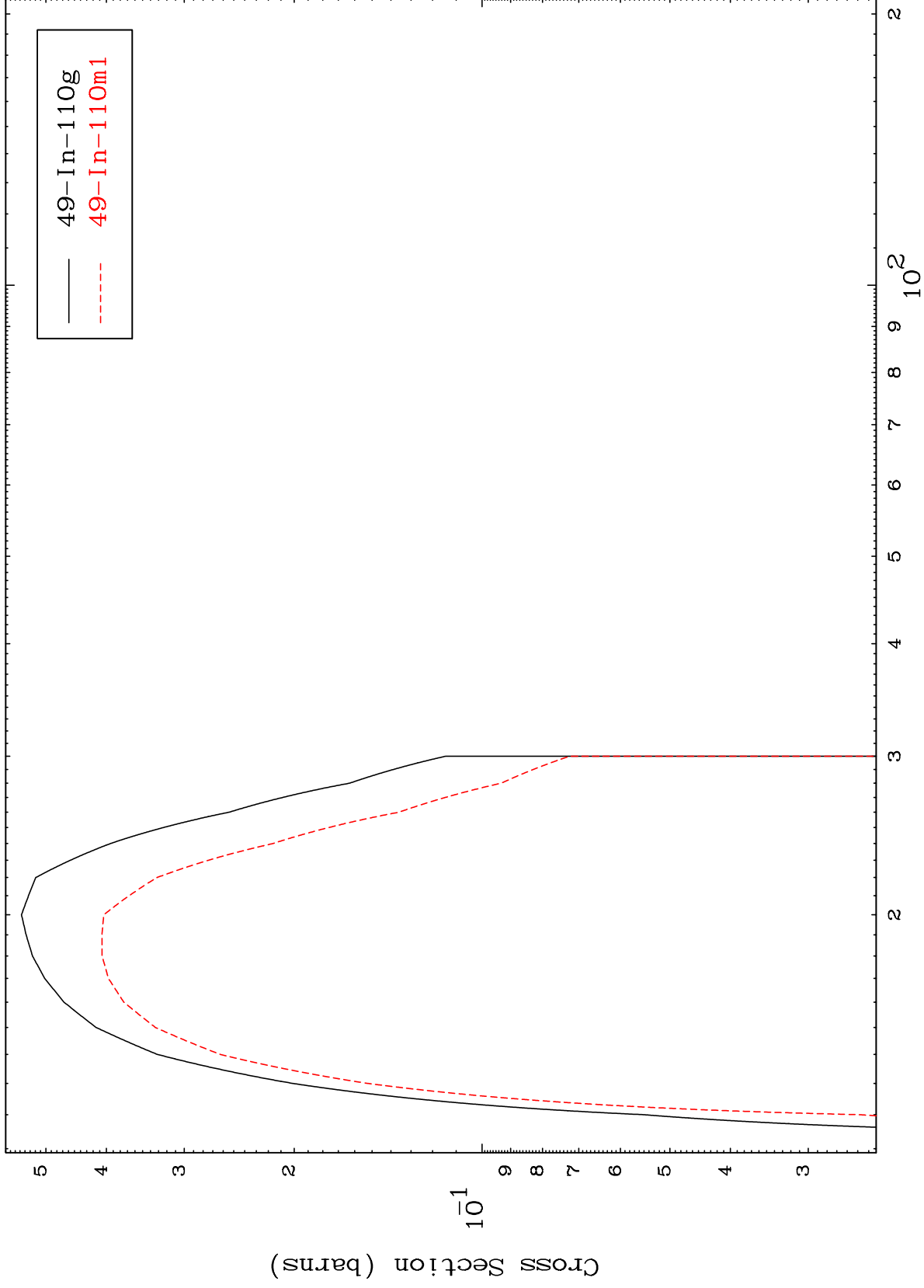
Radionuclide Production Cross Section



MAT 4841

48-Cd-111m

(n,2n)
Radionuclide Production Cross Section



48-Cd-111m

Incident Energy (MeV)

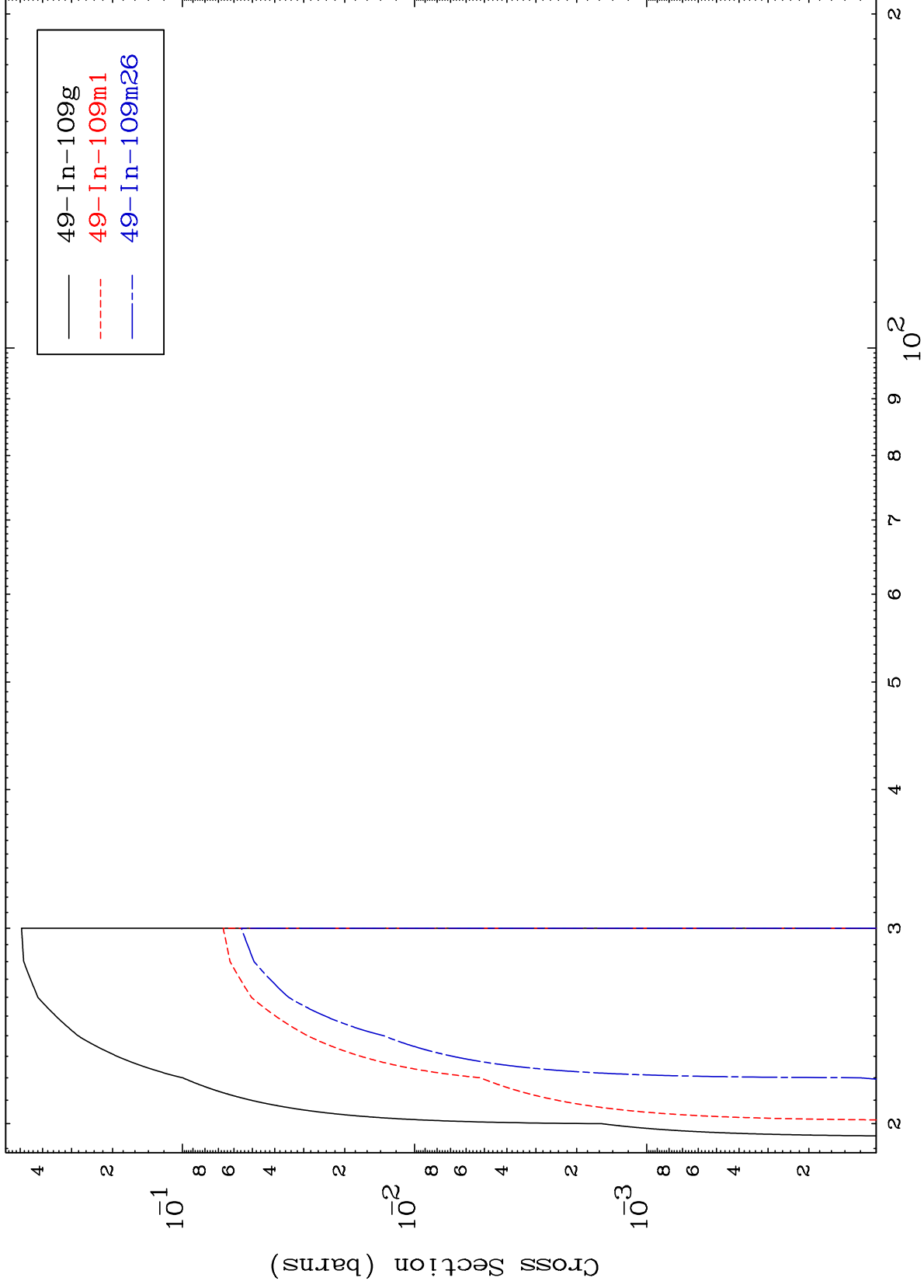
13

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(n,3n)

48-Cd-111m

Radionuclide Production Cross Section



14

Incident Energy (MeV)

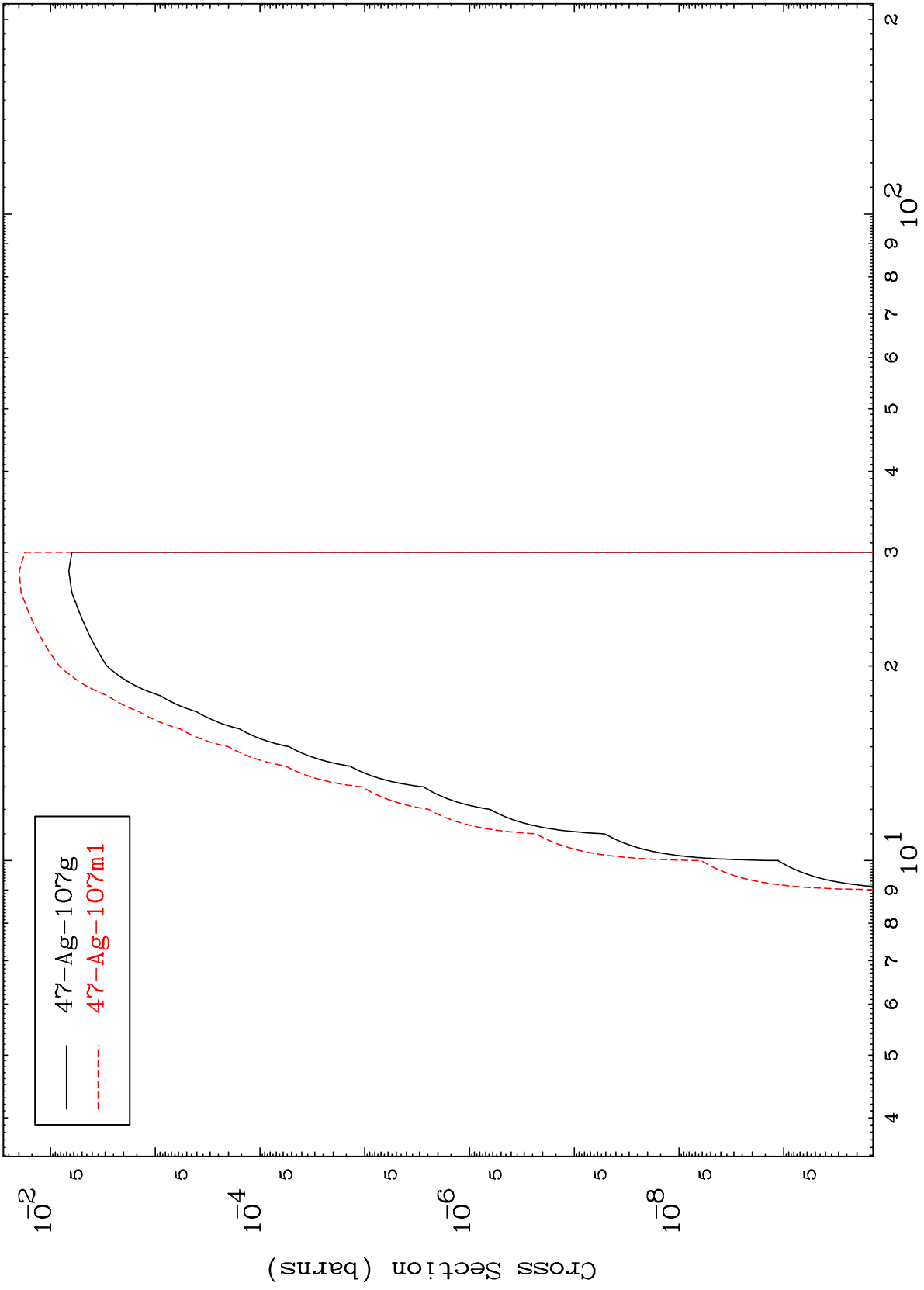
48-Cd-111m

MAT 4841

(n,n') α

48-Cd-111m

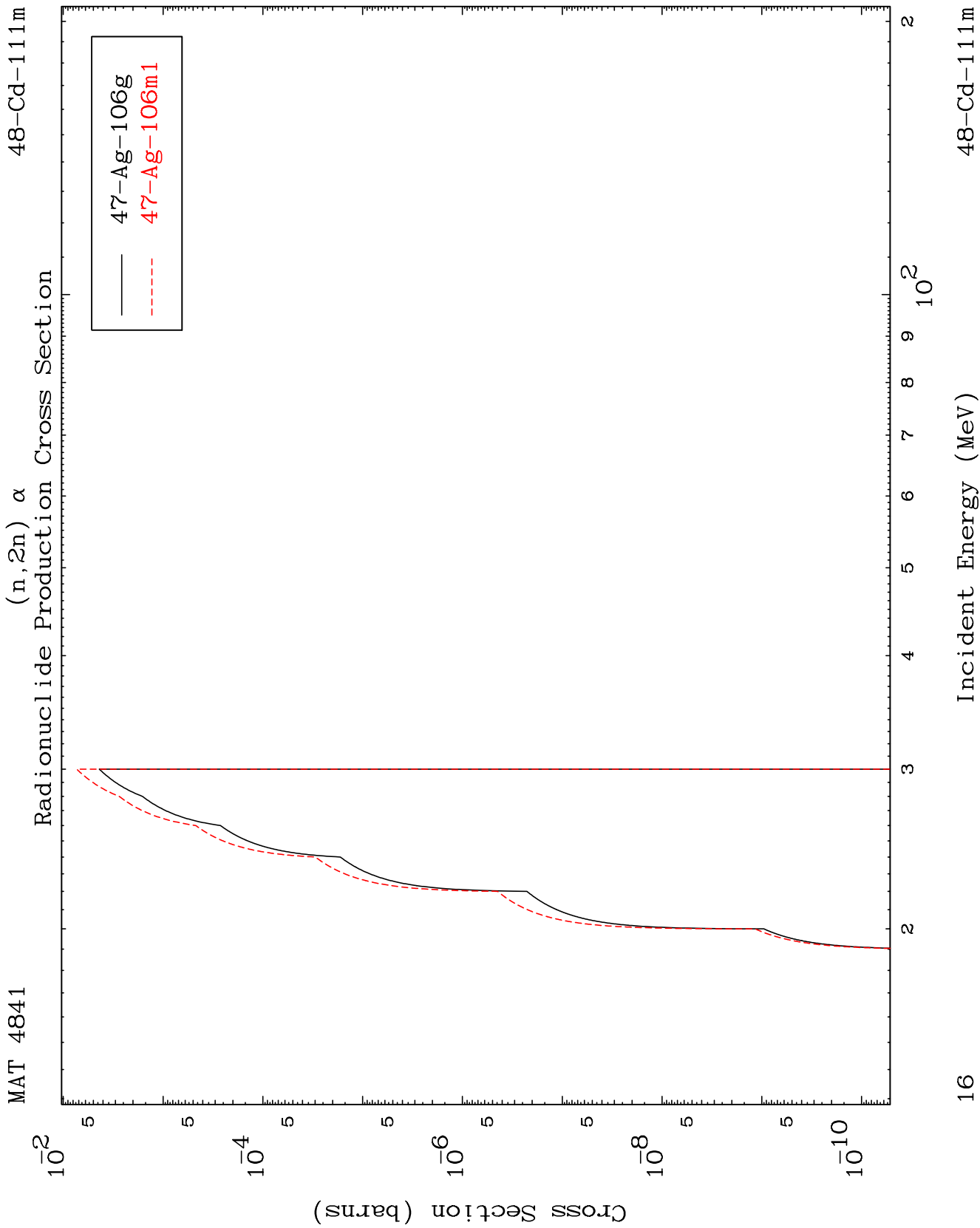
Radionuclide Production Cross Section



15

Incident Energy (MeV)

48-Cd-111m

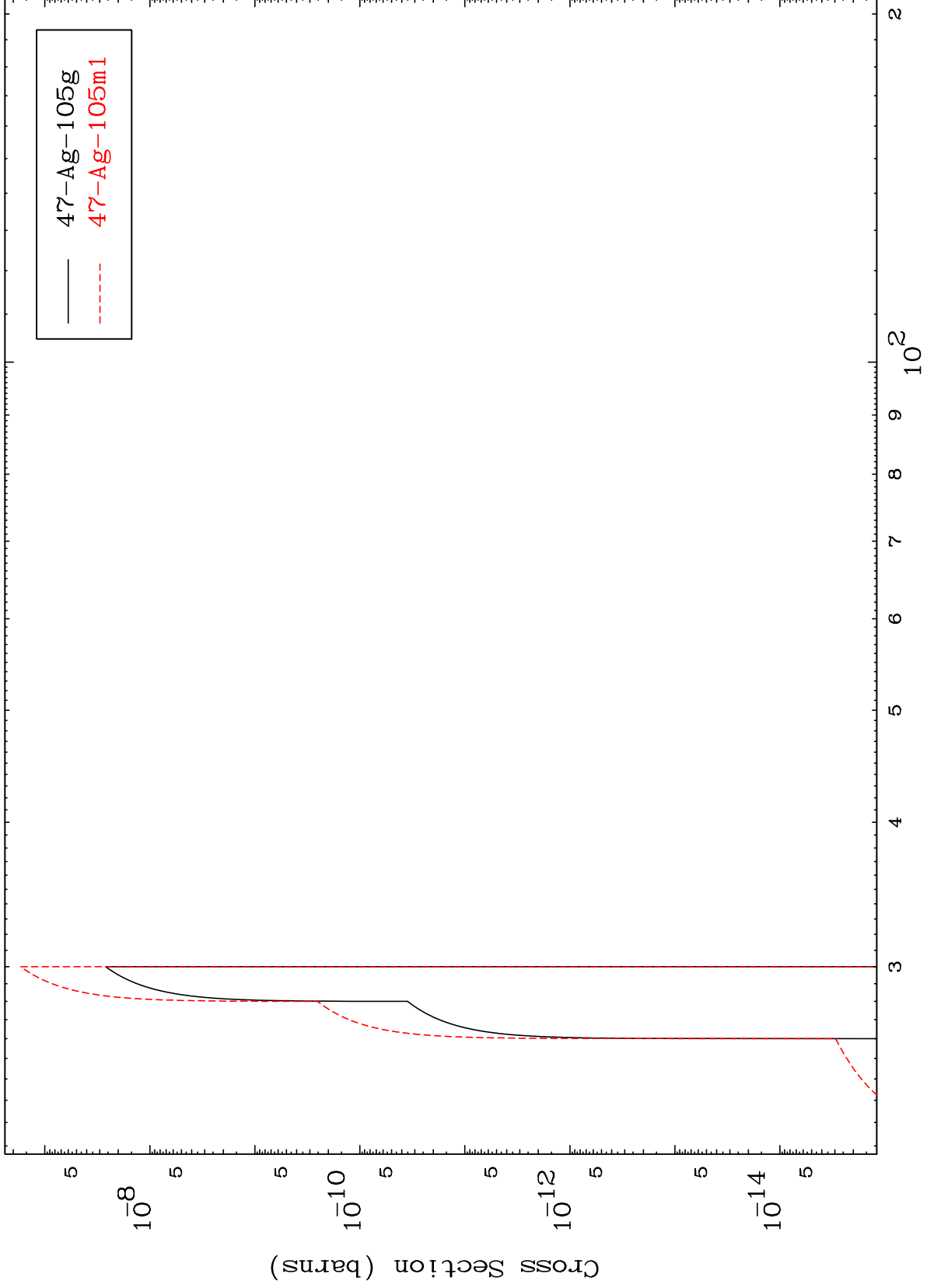


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(n,3n) α

48-Cd-111m

Radionuclide Production Cross Section



17

Incident Energy (MeV)

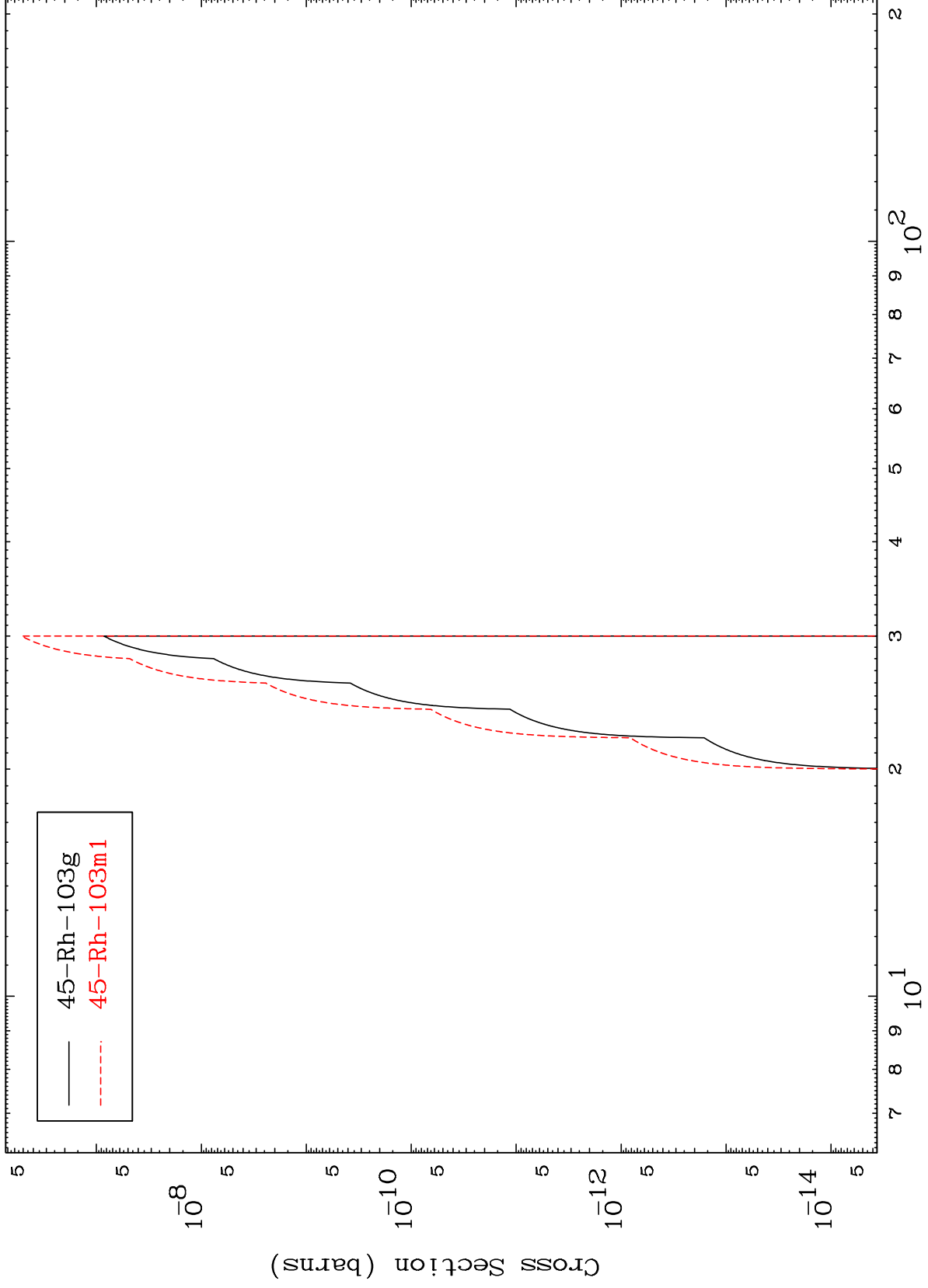
48-Cd-111m

MAT 4841

(n,n') 2α

48-Cd-111m

Radionuclide Production Cross Section



18

Incident Energy (MeV)

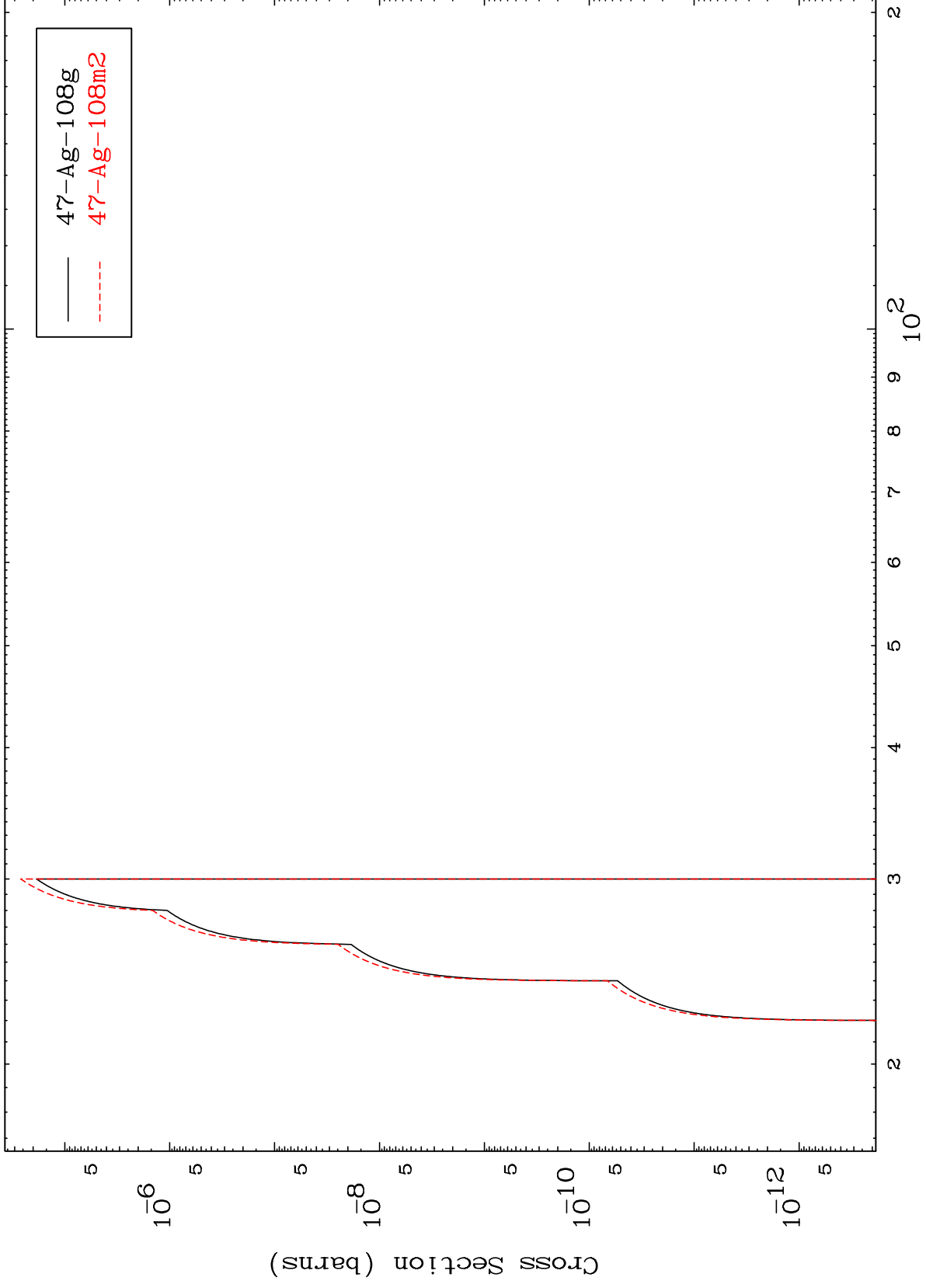
48-Cd-111m

MAT 4841

(n,n') He-3

48-Cd-111m

Radionuclide Production Cross Section



19

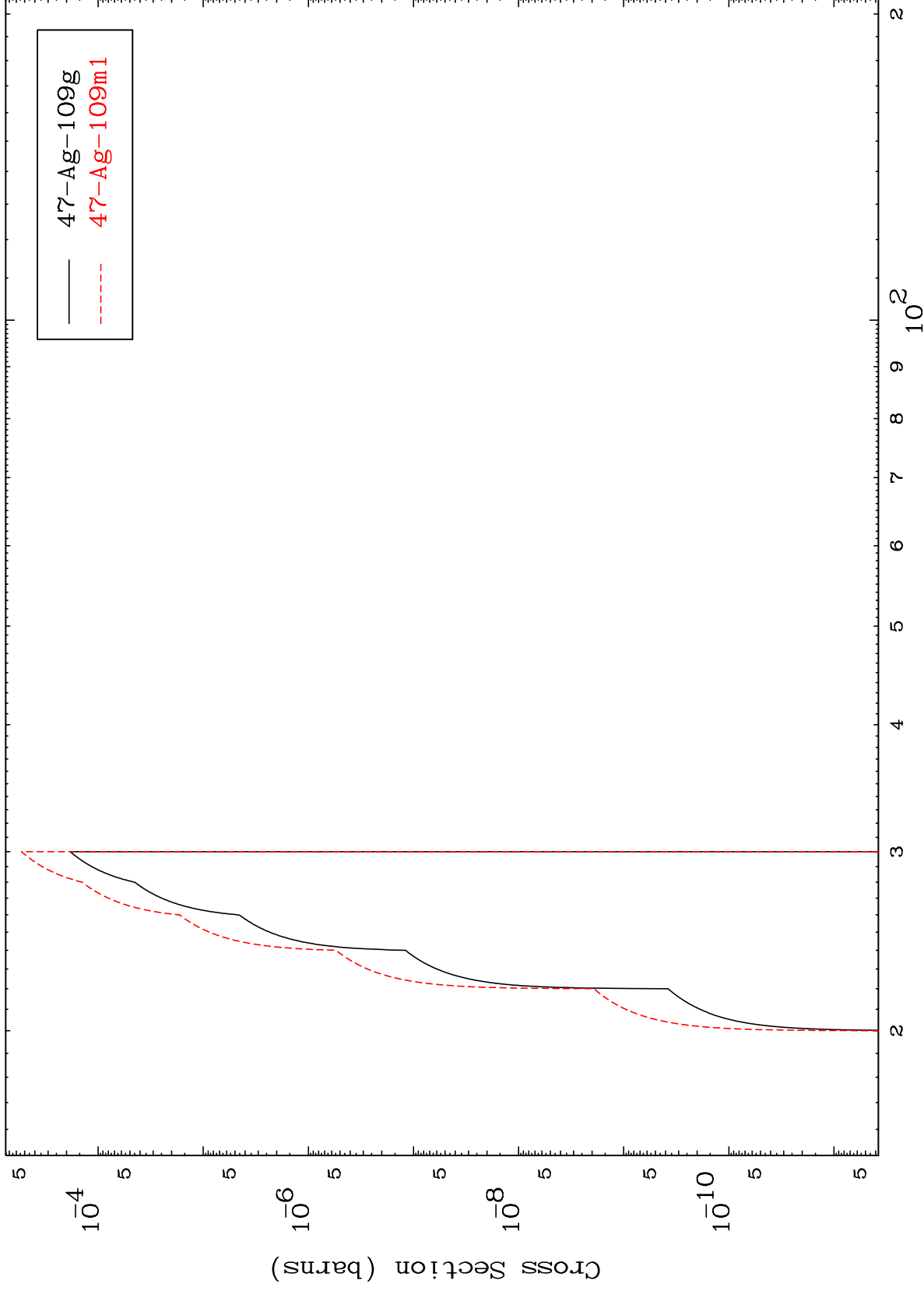
Incident Energy (MeV)

48-Cd-111m

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48-Cd-111m

(n,2n) p
Radionuclide Production Cross Section



20

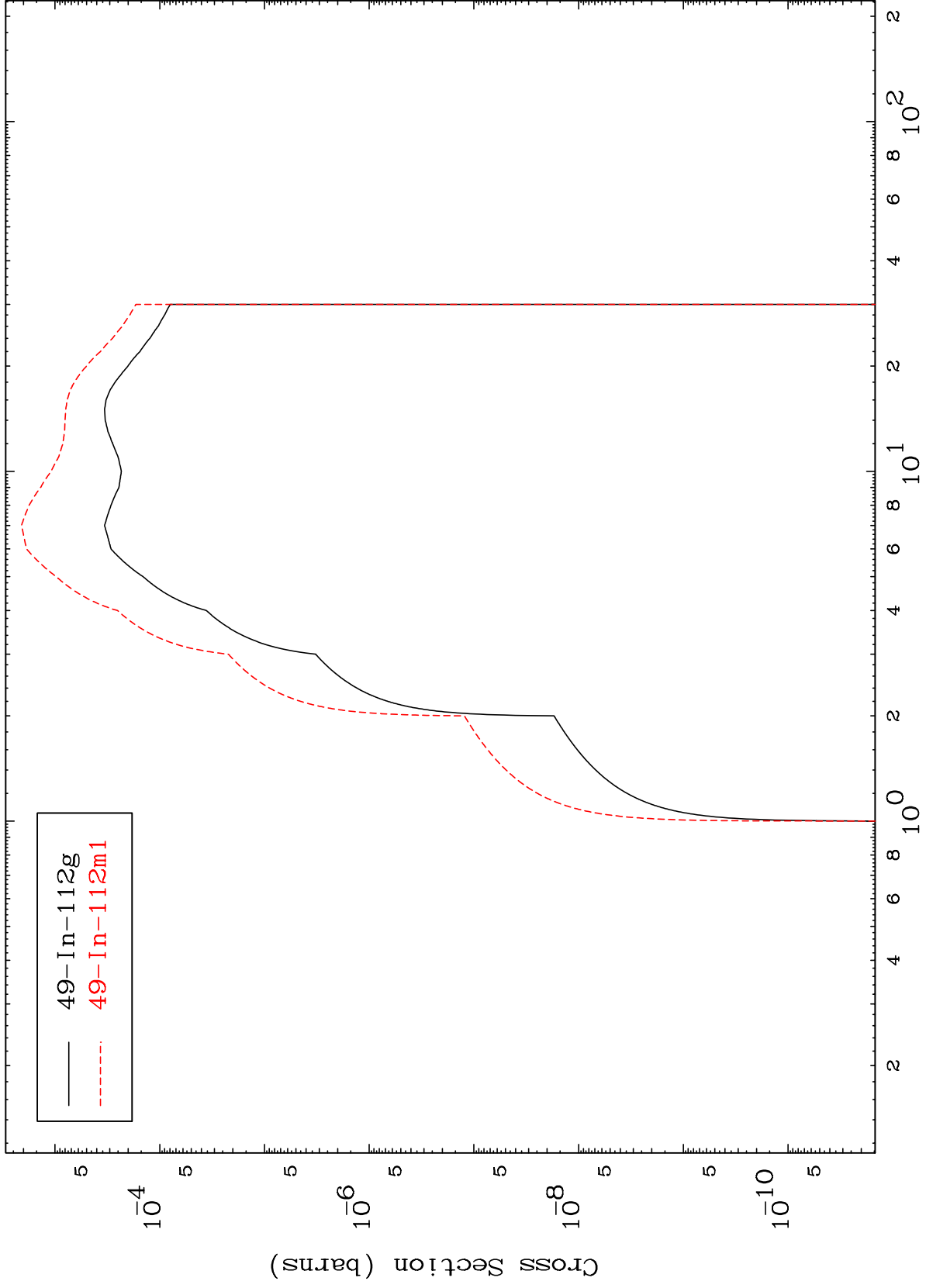
Incident Energy (MeV)

48-Cd-111m

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48-Cd-111m

(n,γ)
Radionuclide Production Cross Section



48-Cd-111m

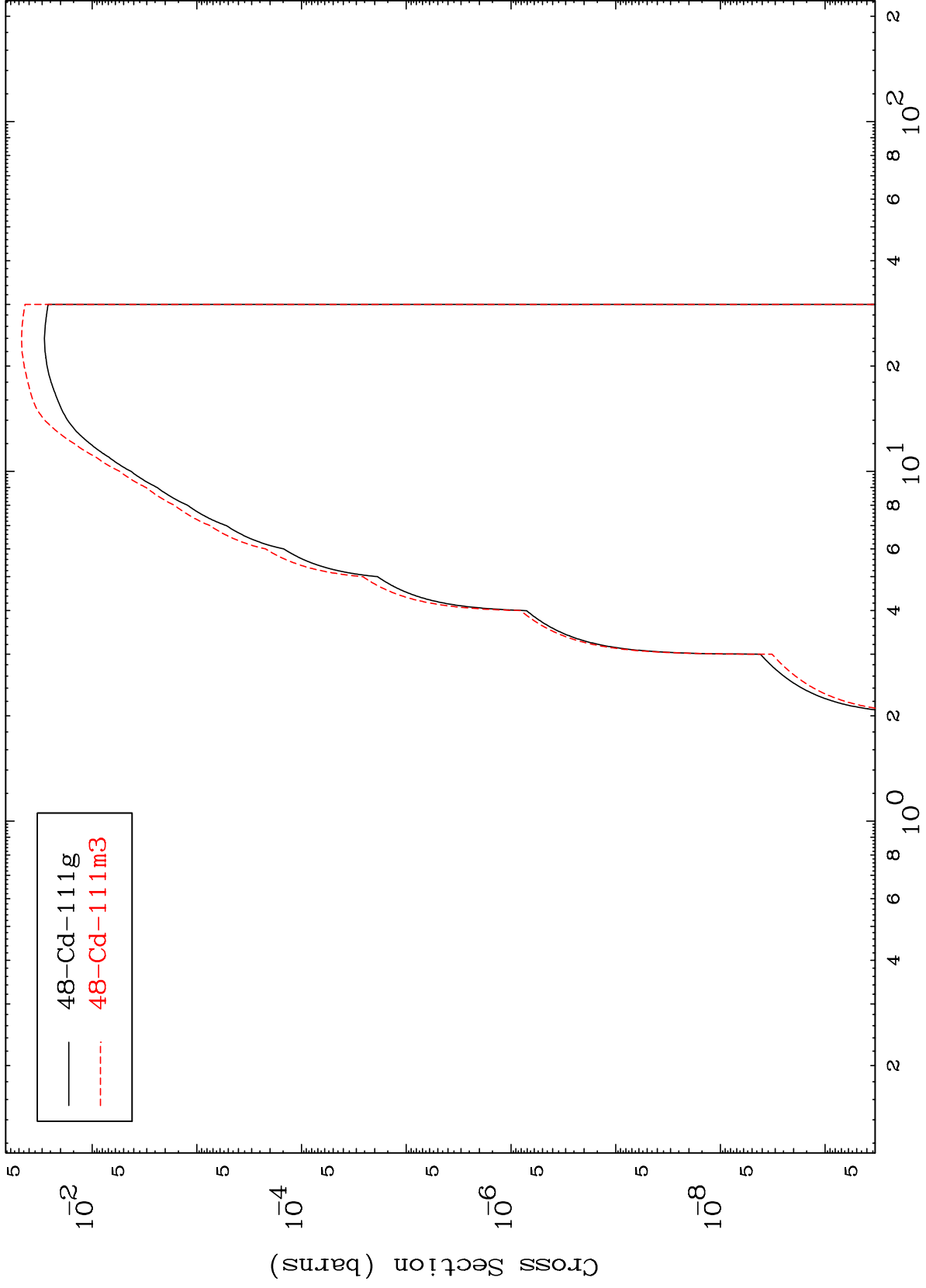
Incident Energy (MeV)

21

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48-Cd-111m

(n,p)
Radionuclide Production Cross Section



48-Cd-111m

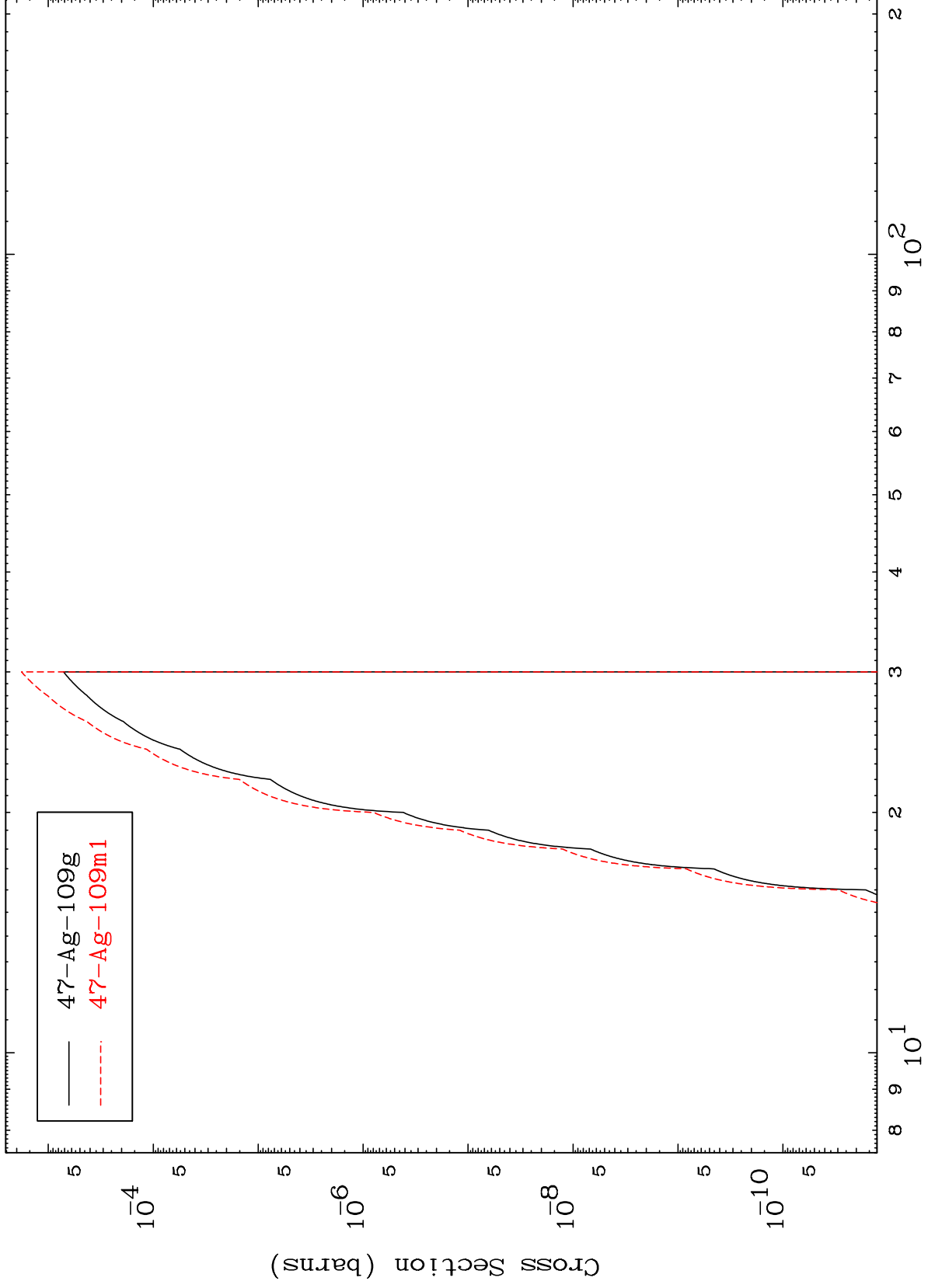
Incident Energy (MeV)

22

MAT 4841

48-Cd-111m

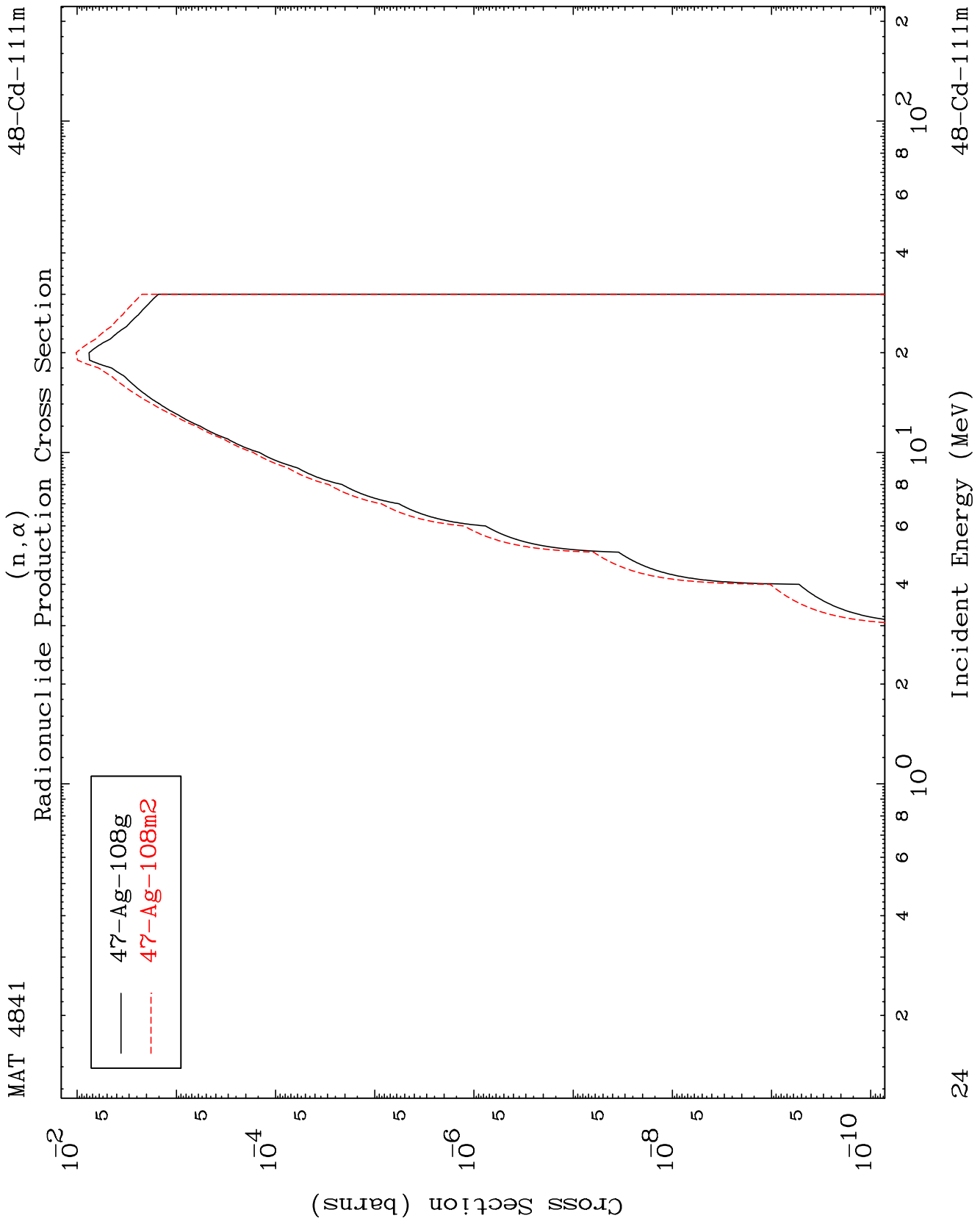
(n,He-3)
Radionuclide Production Cross Section



23

48-Cd-111m

Incident Energy (MeV)

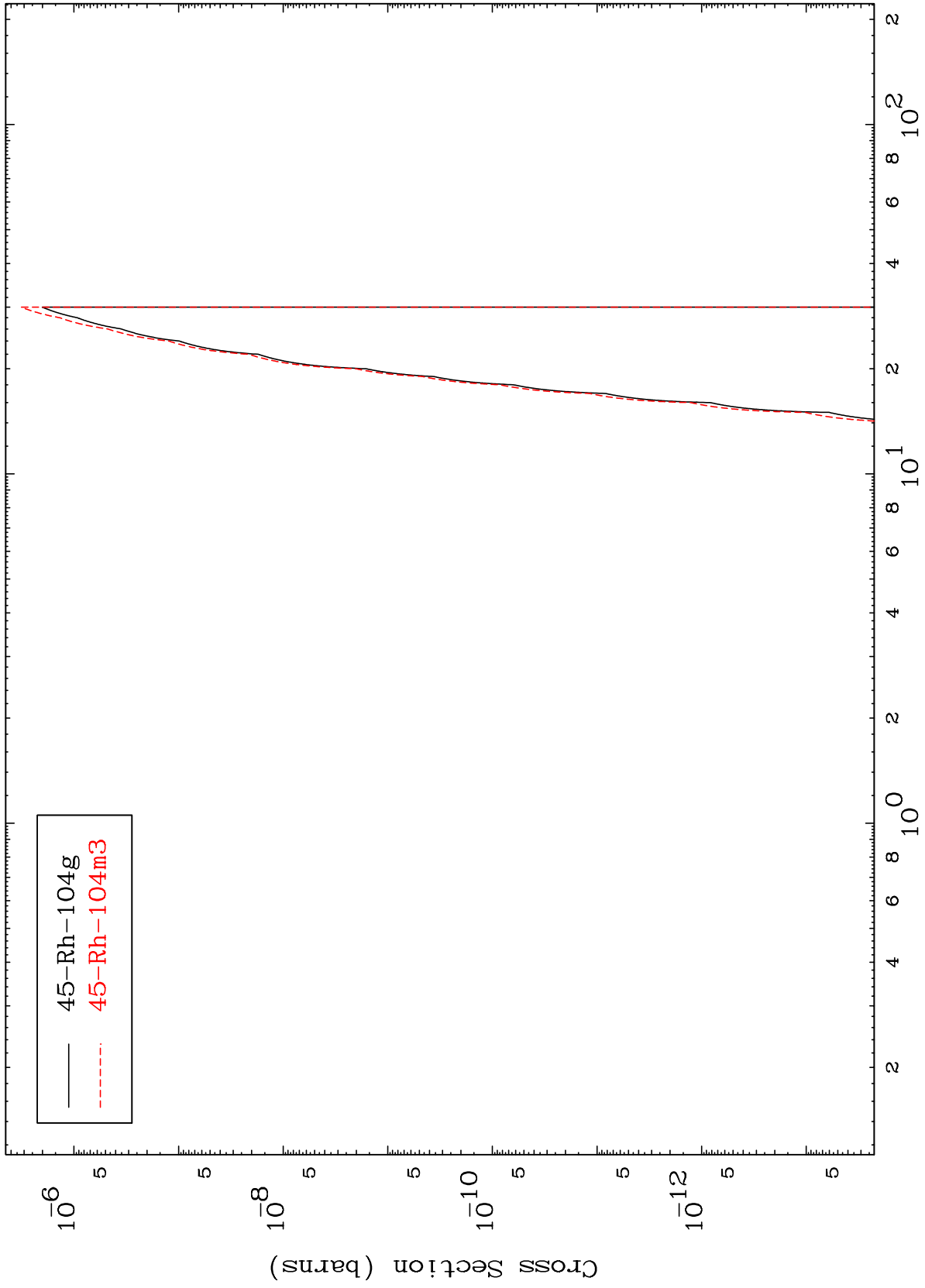


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(n,2α)

48-Cd-111m

Radionuclide Production Cross Section

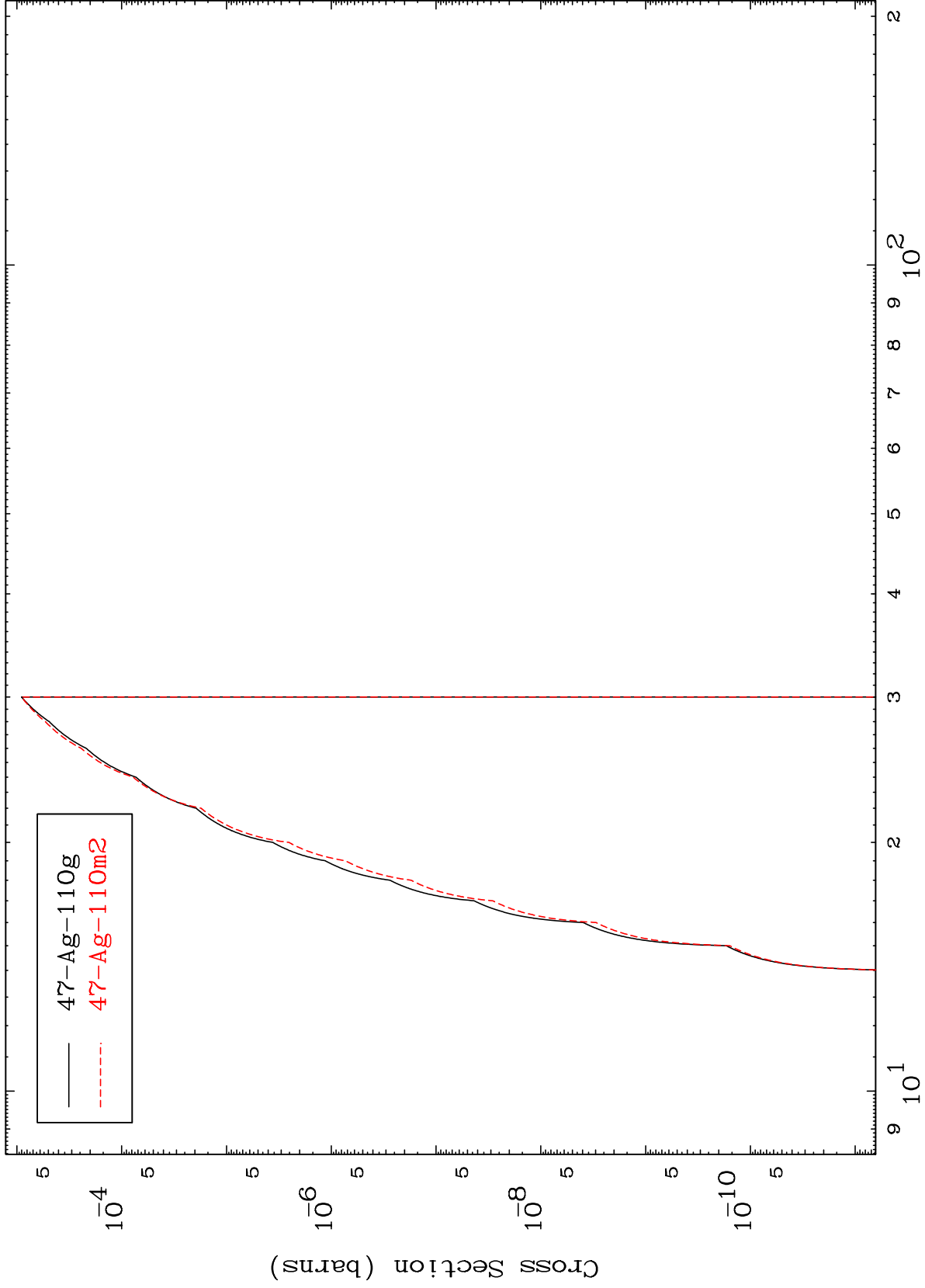


45-Rh-104g
45-Rh-104m3

MAT 4841

48-Cd-111m

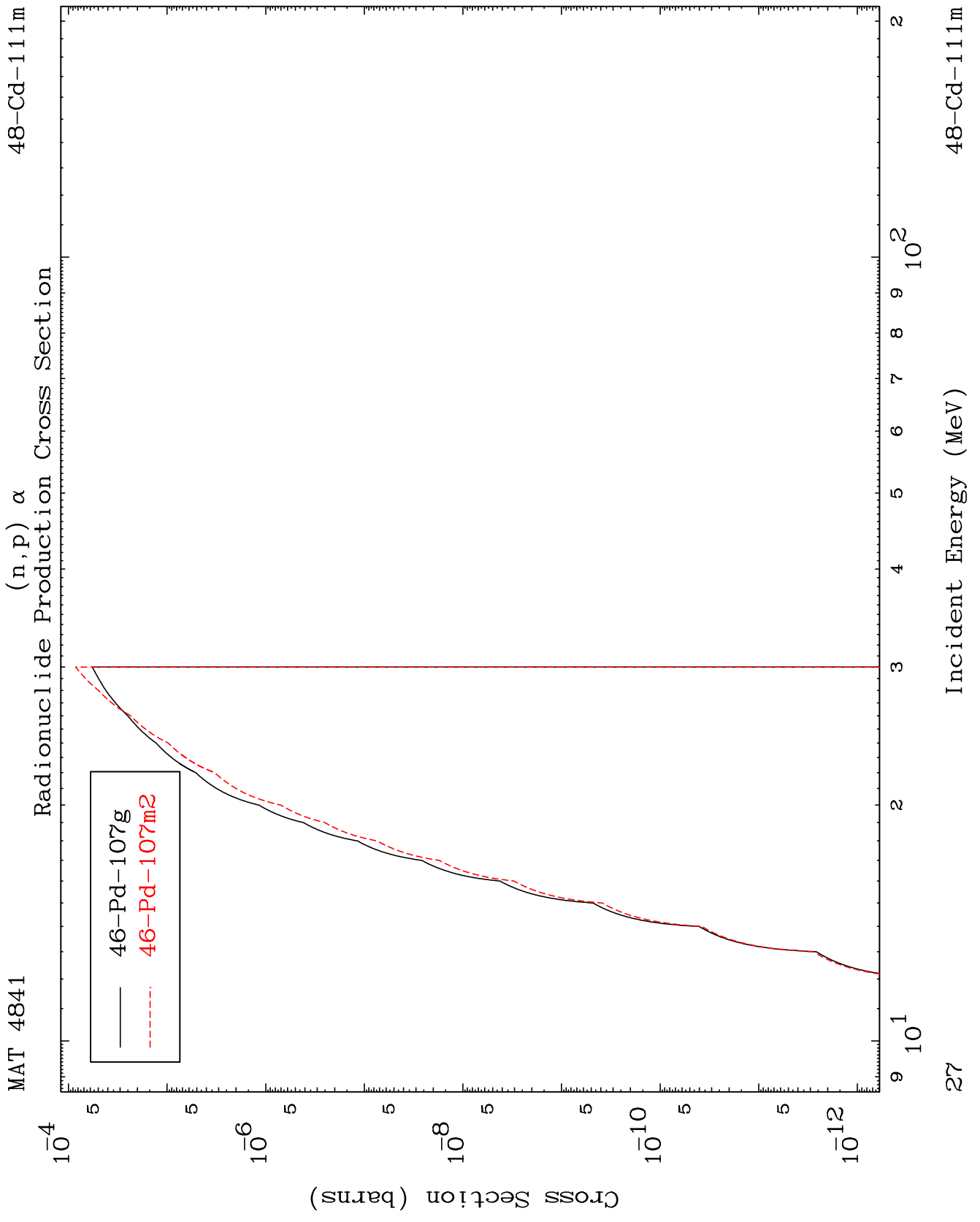
(n,2p)
Radionuclide Production Cross Section



26

Incident Energy (MeV)

48-Cd-111m

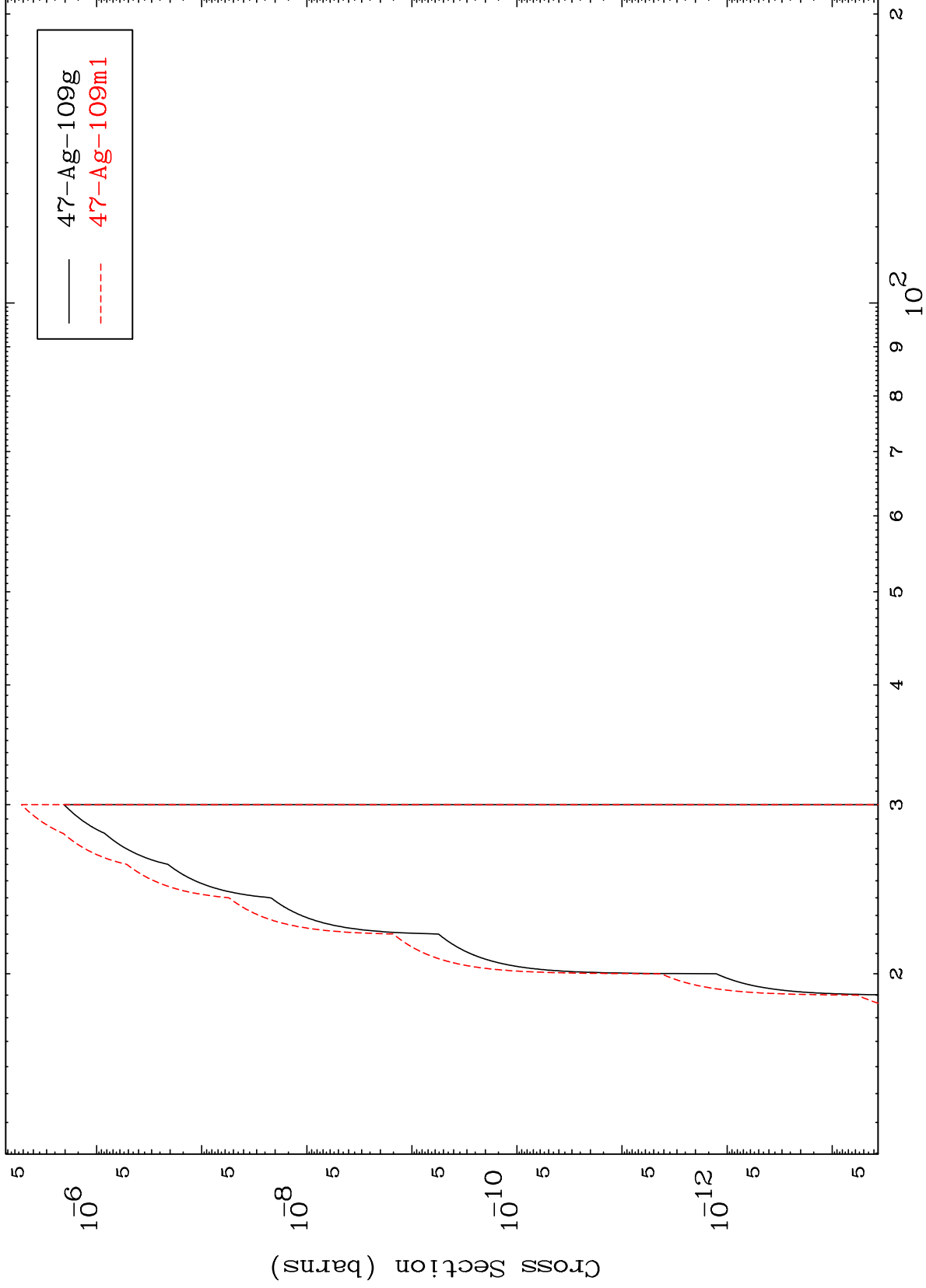


MAT 4841

(n,p) d

48-Cd-111m

Radionuclide Production Cross Section



28

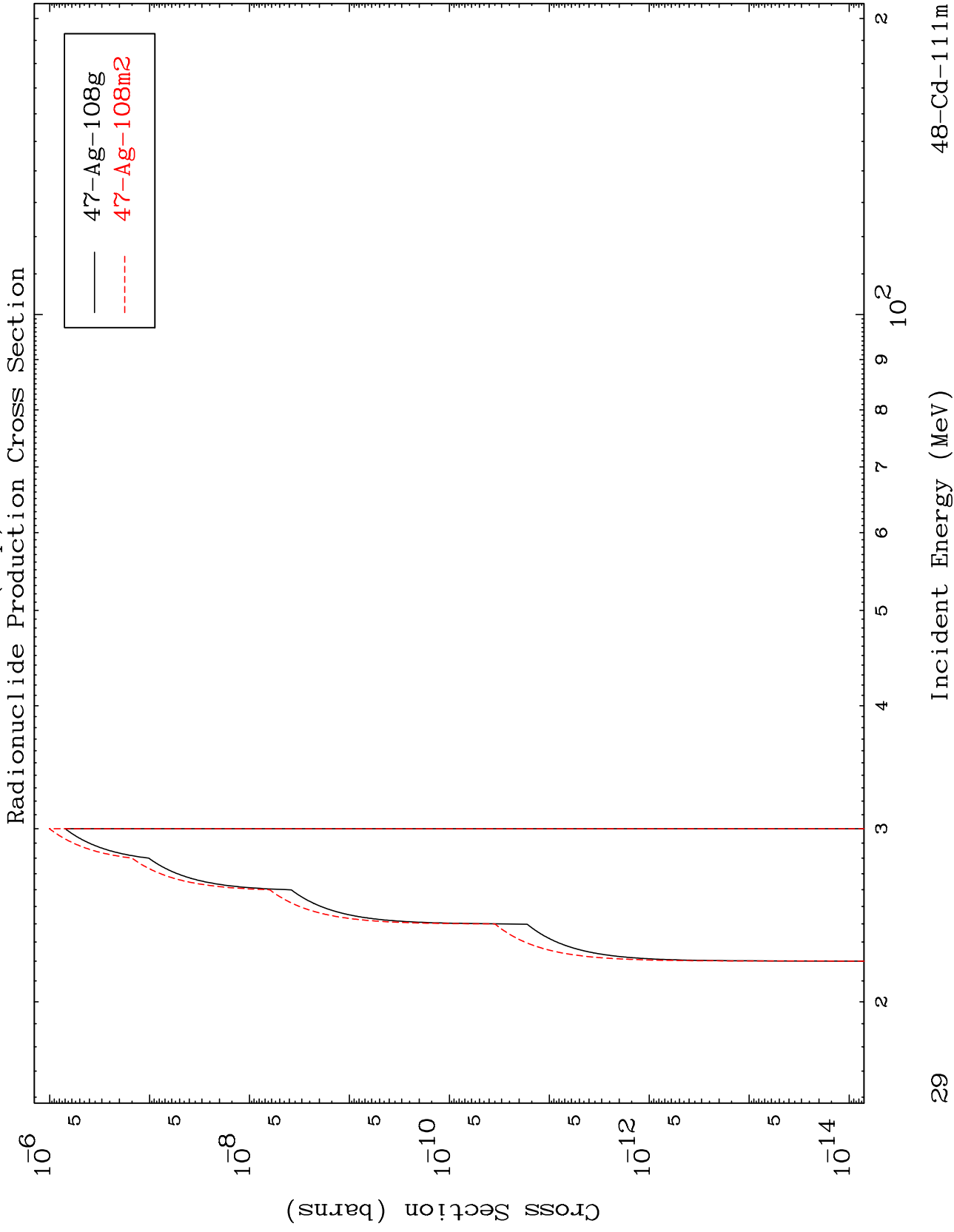
Incident Energy (MeV)

48-Cd-111m

MAT 4841

(n,p) t

48-Cd-111m



29