

Program EVALPLOT  
(Version 2021-1)

by

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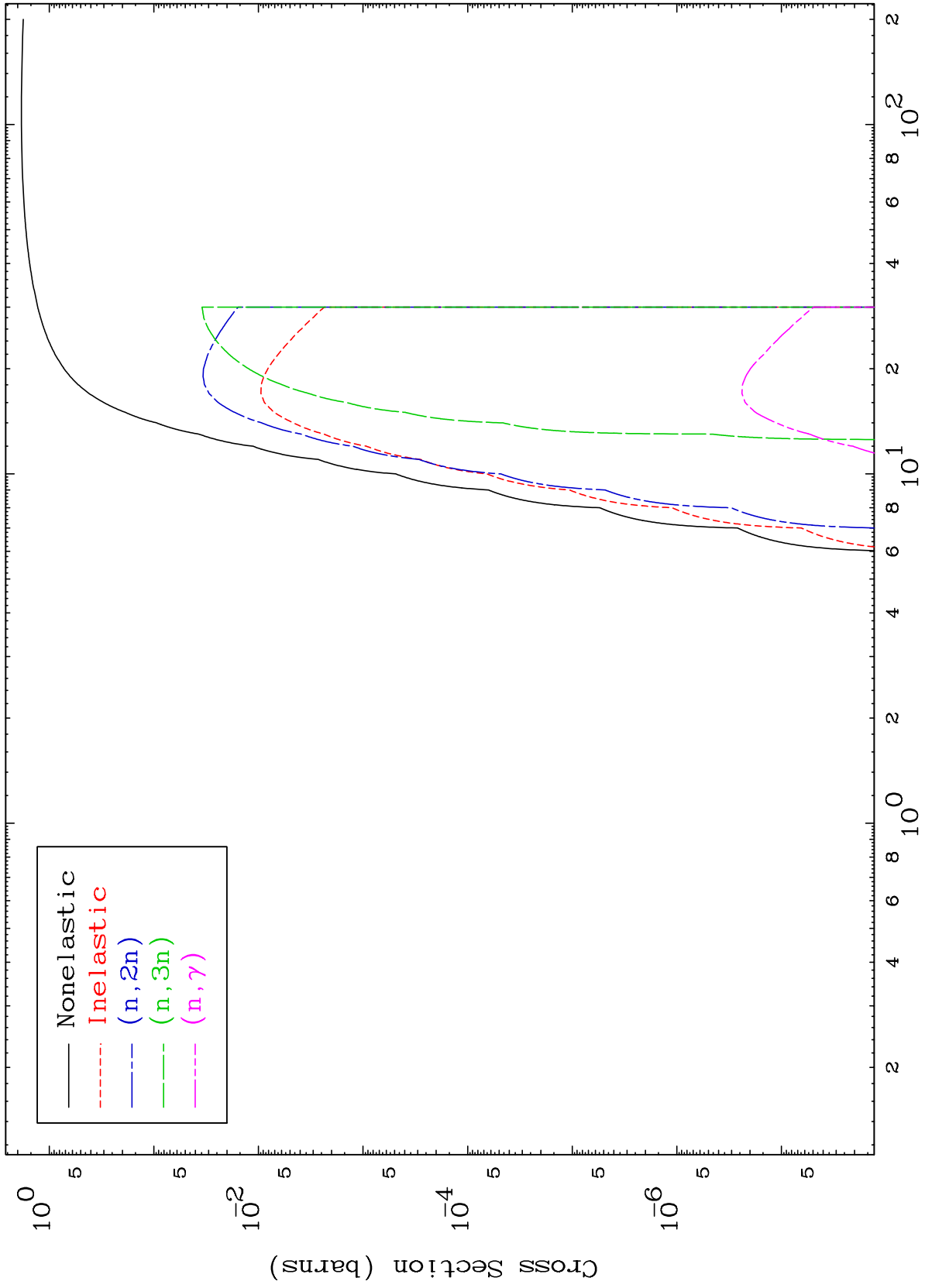
Press Mouse Button to Start

MAT 4841

He-3 Major

48-Cd-111m

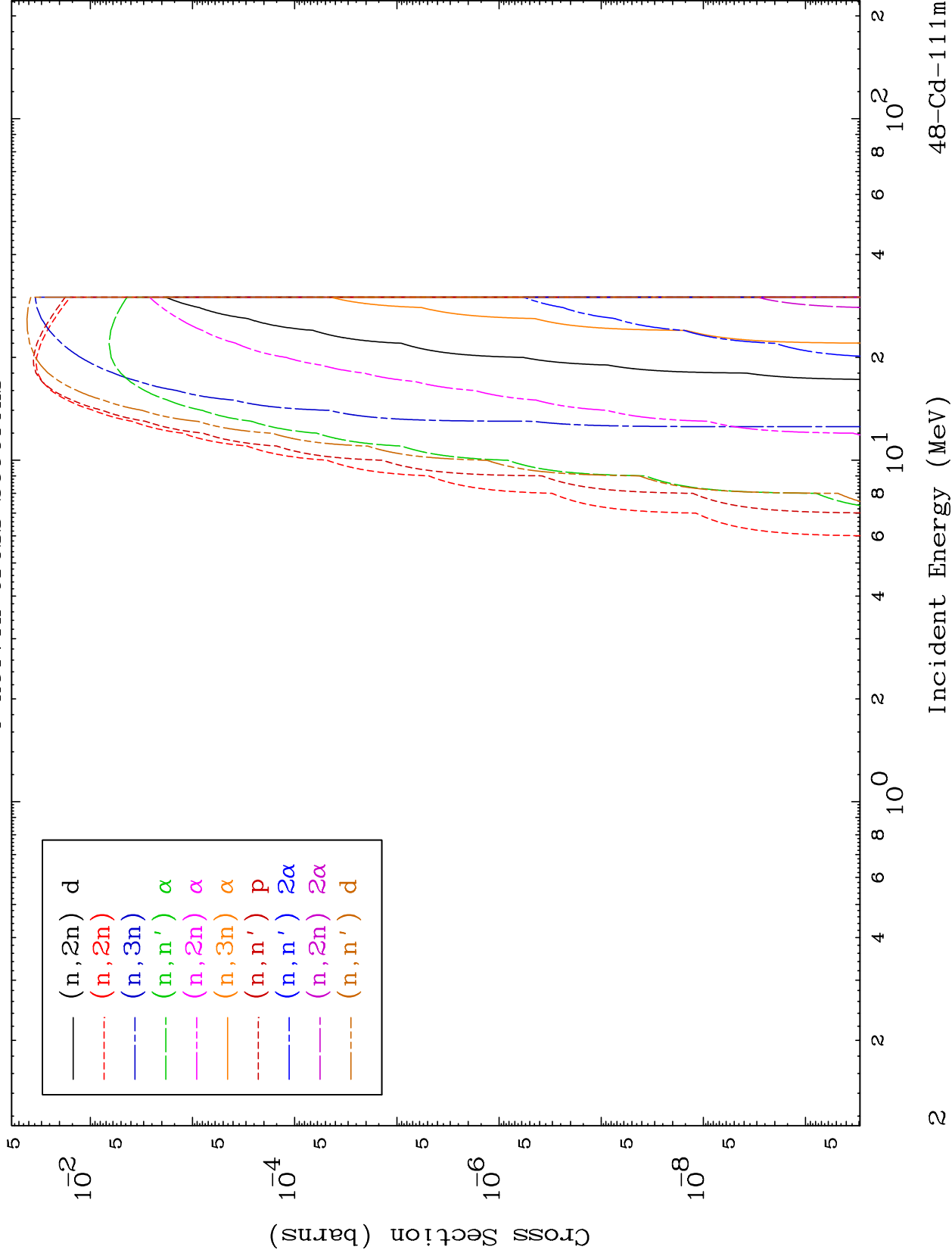
0 Kelvin Cross Sections



MAT 4841

He-3 Neutron Absorption  
0 Kelvin Cross Sections

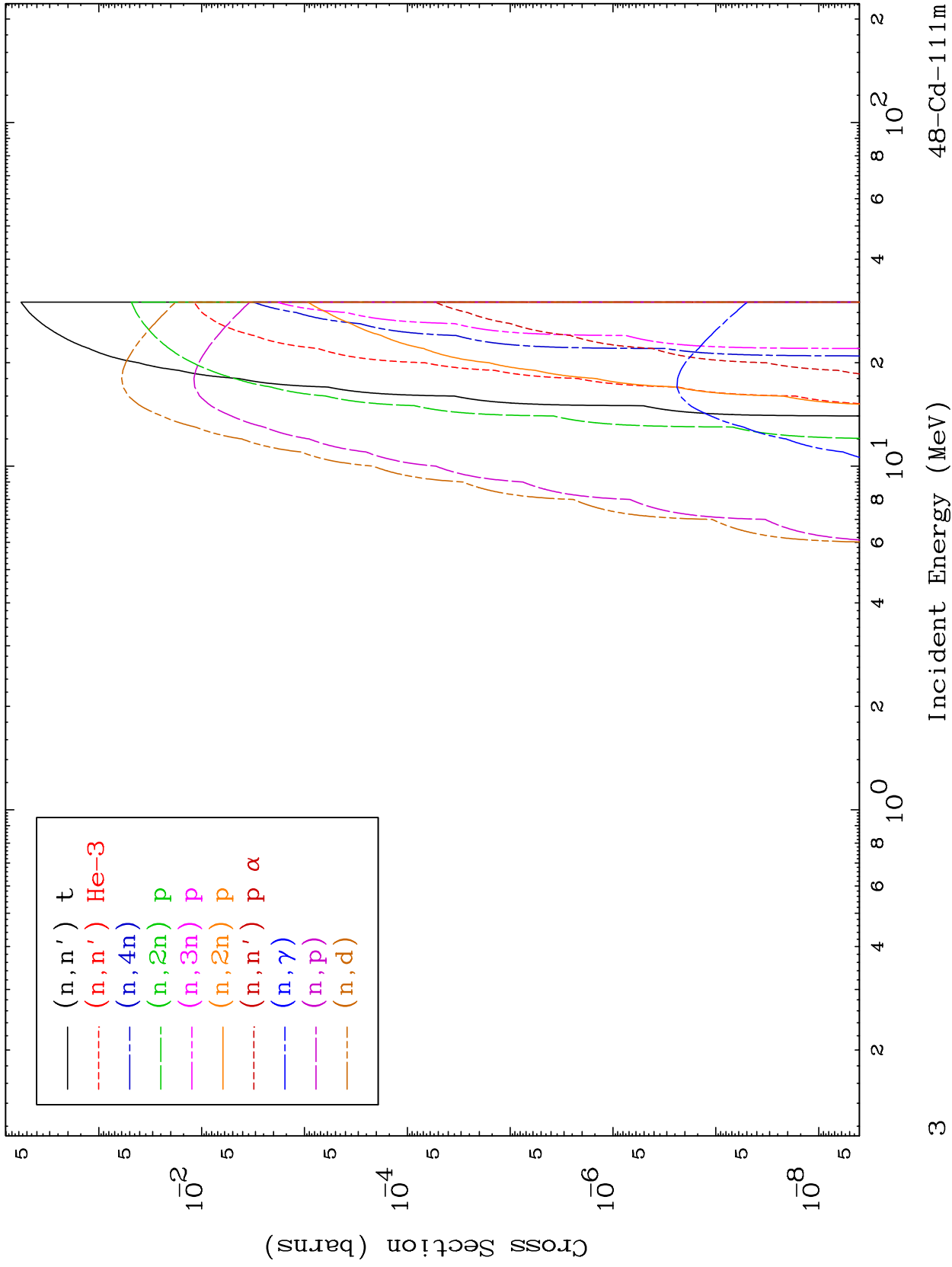
48-Cd-111m



MAT 4841

He-3 Neutron Absorption  
0 Kelvin Cross Sections

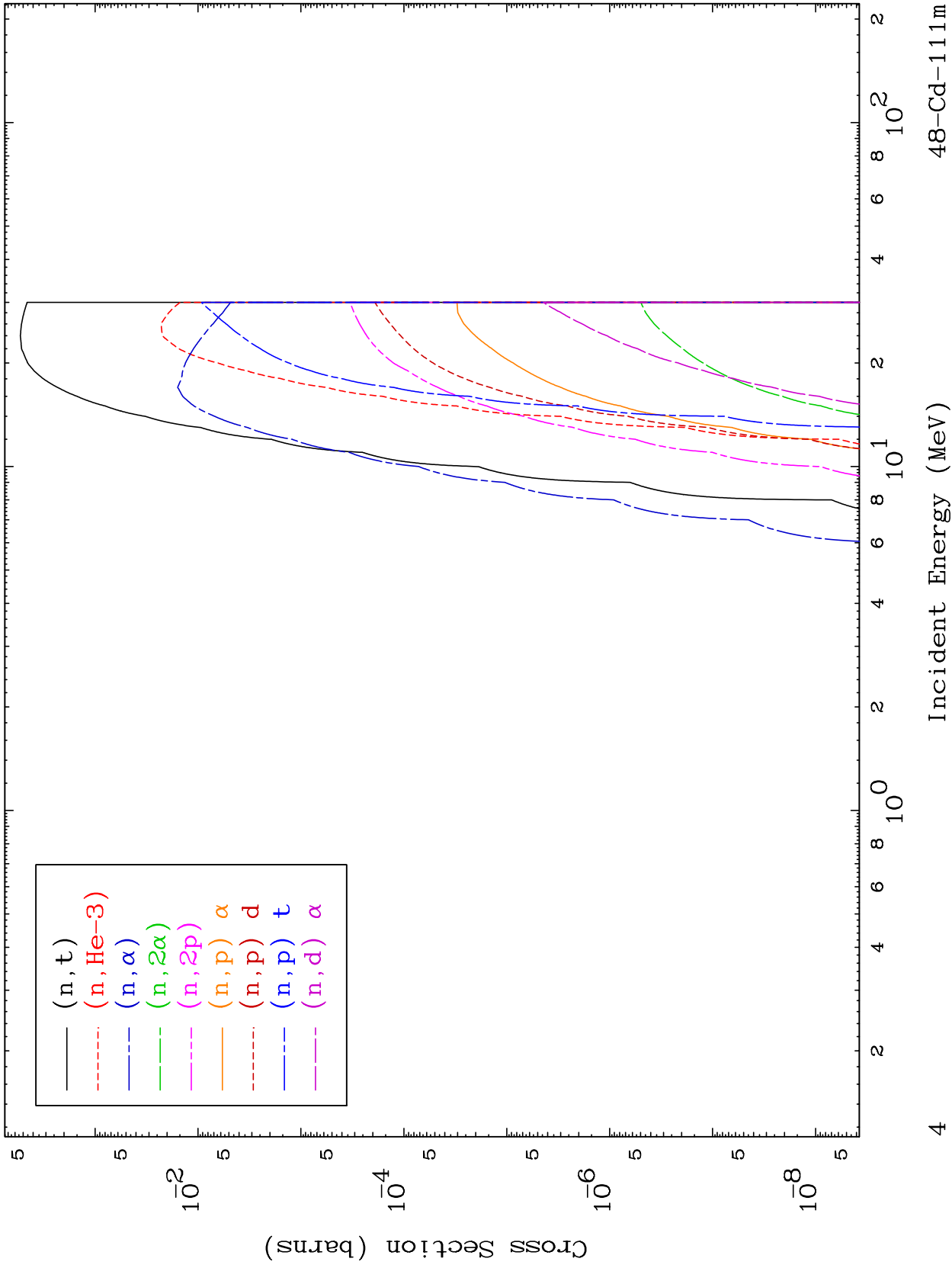
48-Cd-111m



MAT 4841

He-3 Neutron Absorption  
0 Kelvin Cross Sections

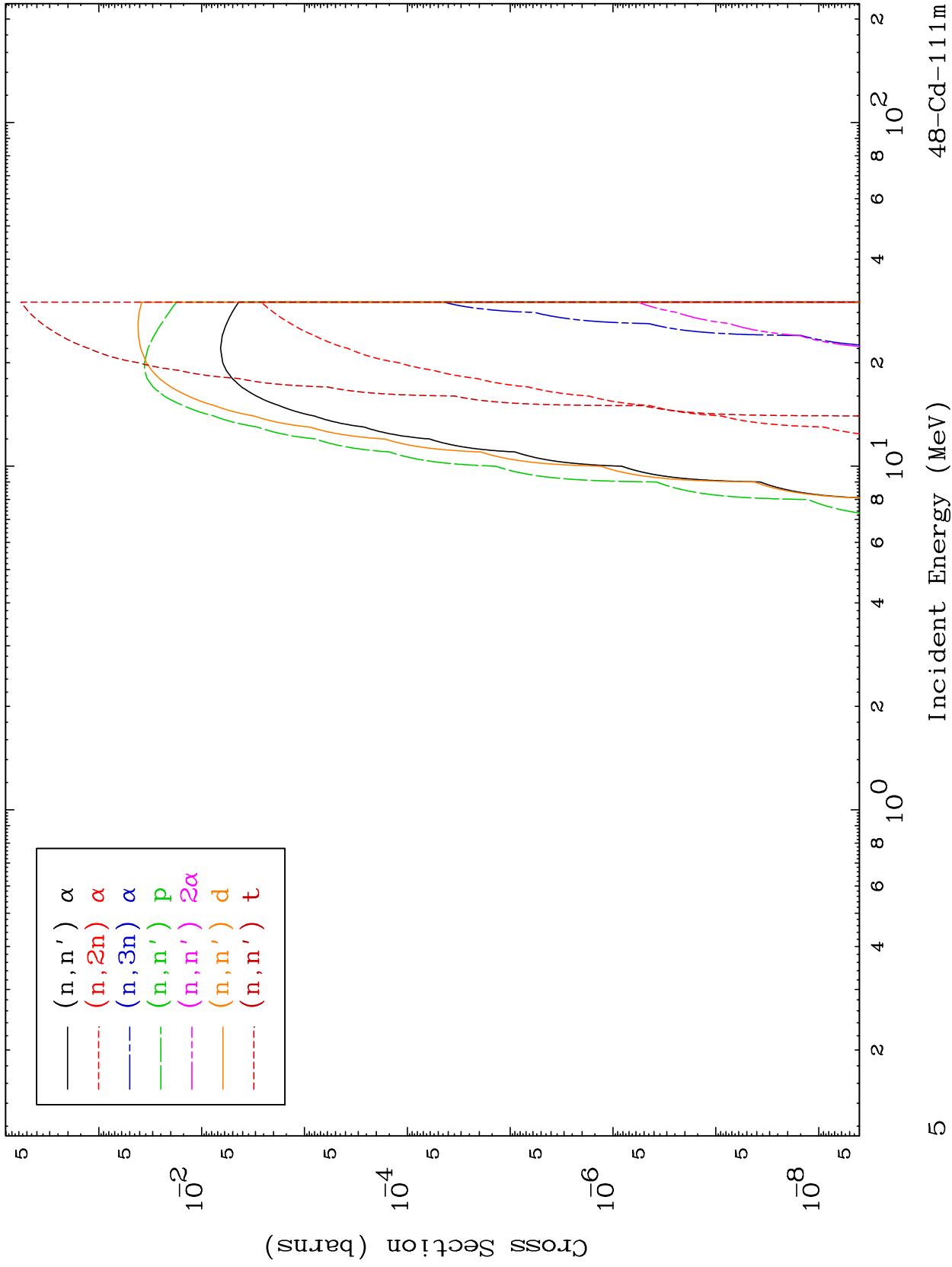
48-Cd-111m



MAT 4841

He-3 Charged Particle  
0 Kelvin Cross Sections

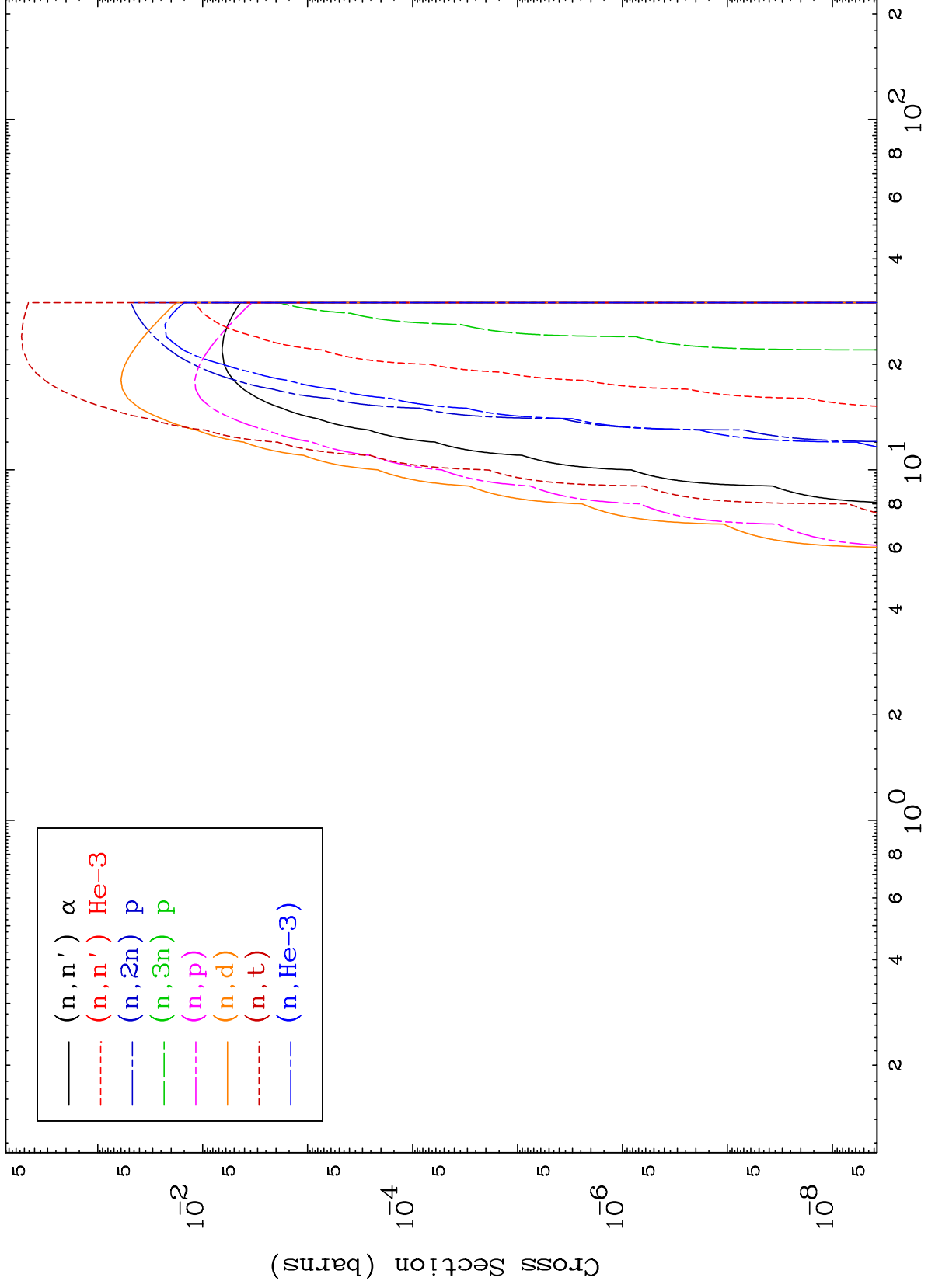
48-Cd-111m



MAT 4841

He-3 Charged Particle  
0 Kelvin Cross Sections

48-Cd-111m



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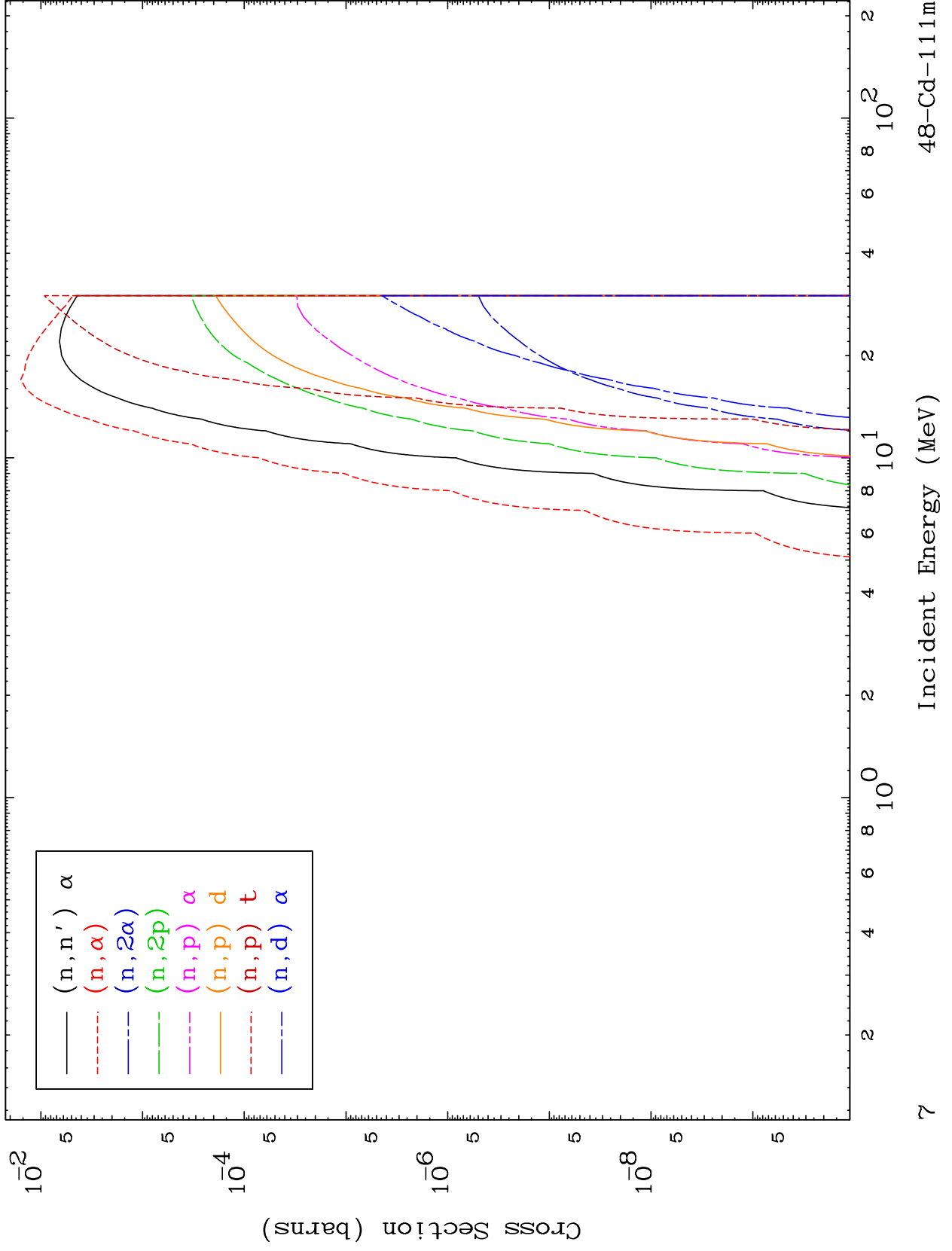
Incident Energy (MeV)

48-Cd-111m

MAT 4841

He-3 Charged Particle  
0 Kelvin Cross Sections

48-Cd-111m

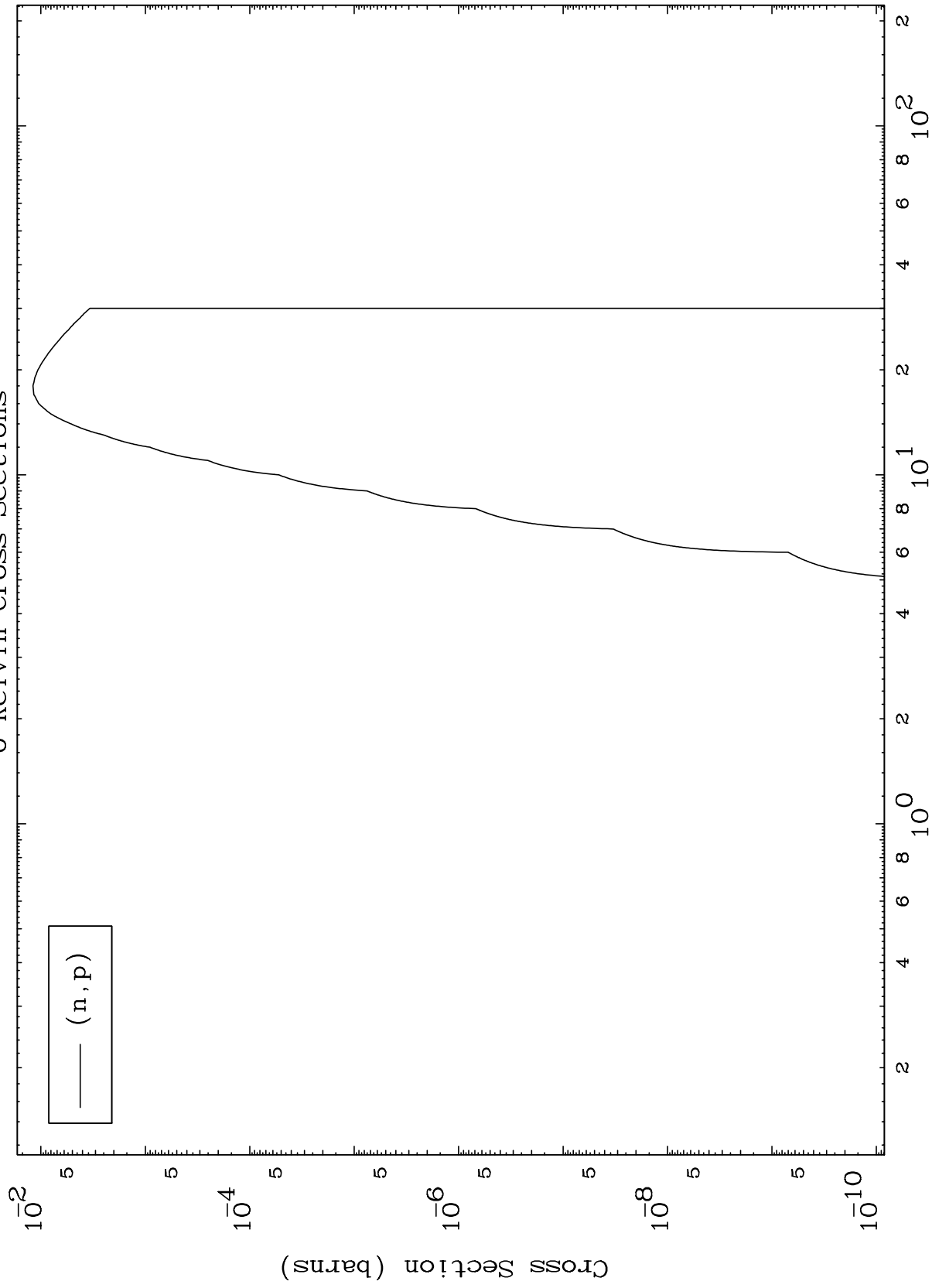




MAT 4841

48-Cd-111m

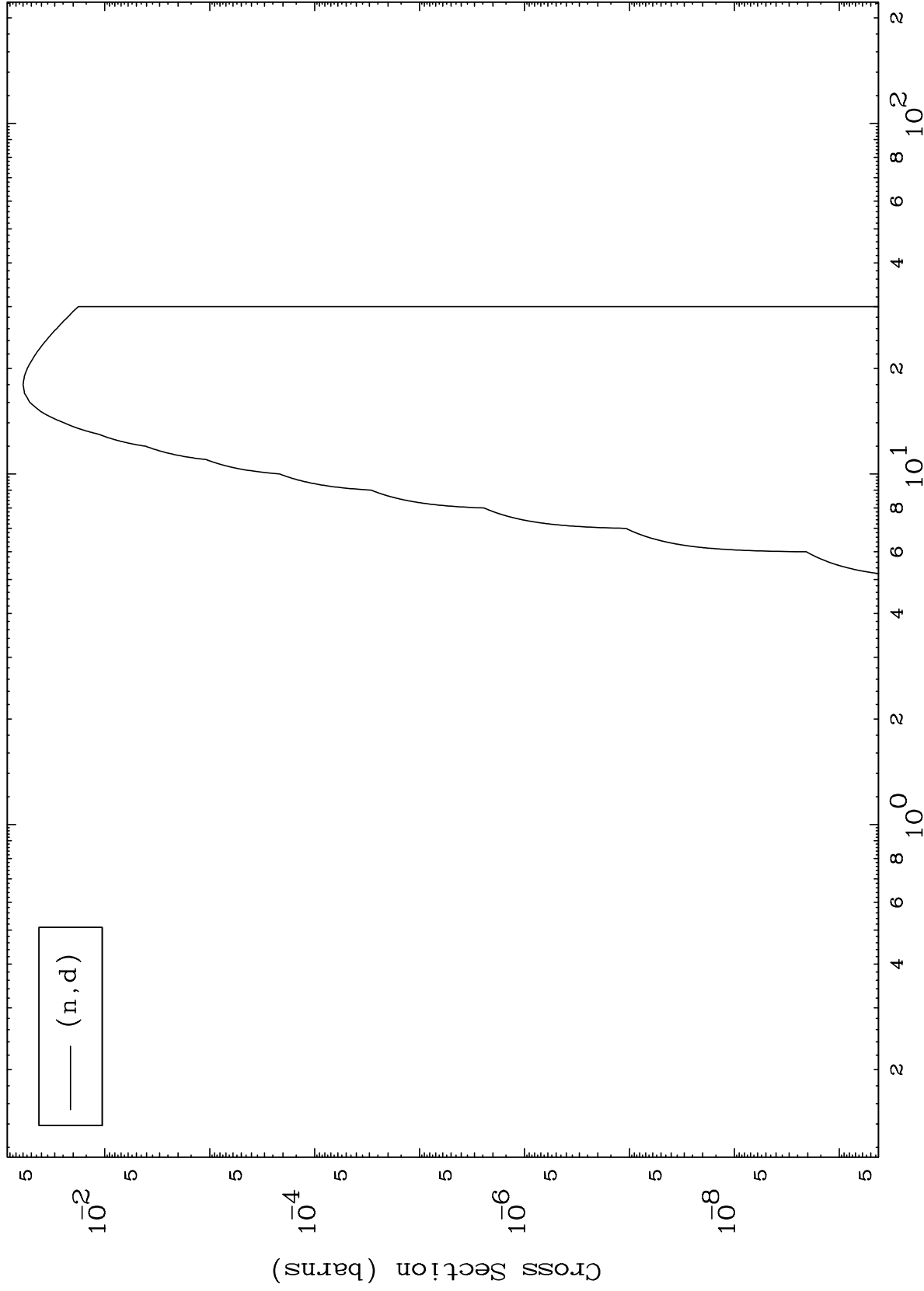
(He-3,p) Levels  
0 Kelvin Cross Sections



MAT 4841

48-Cd-111m

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

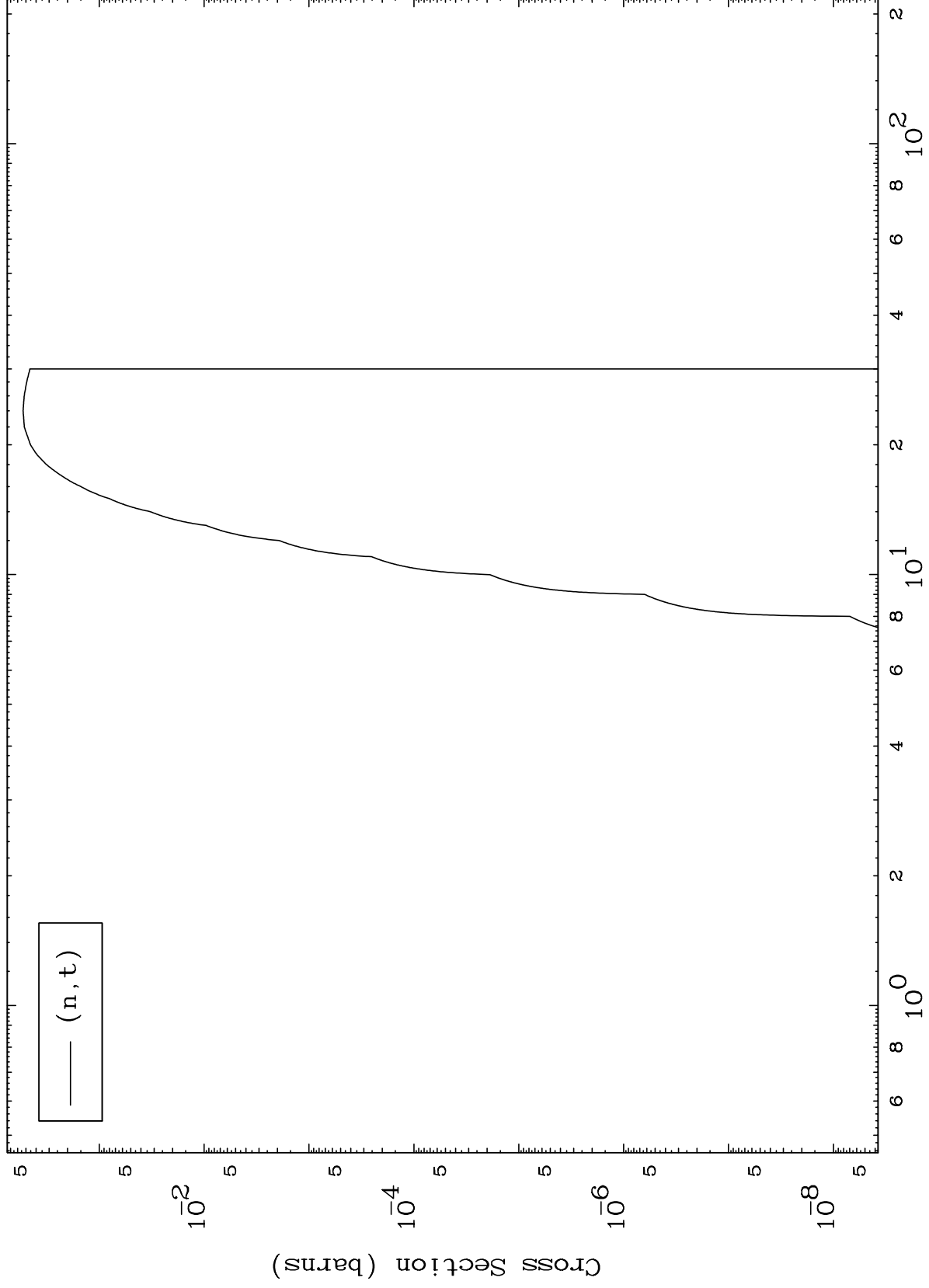


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(He-3,t) Levels

48-Cd-111m

0 Kelvin Cross Sections



(n,t)

Incident Energy (MeV)

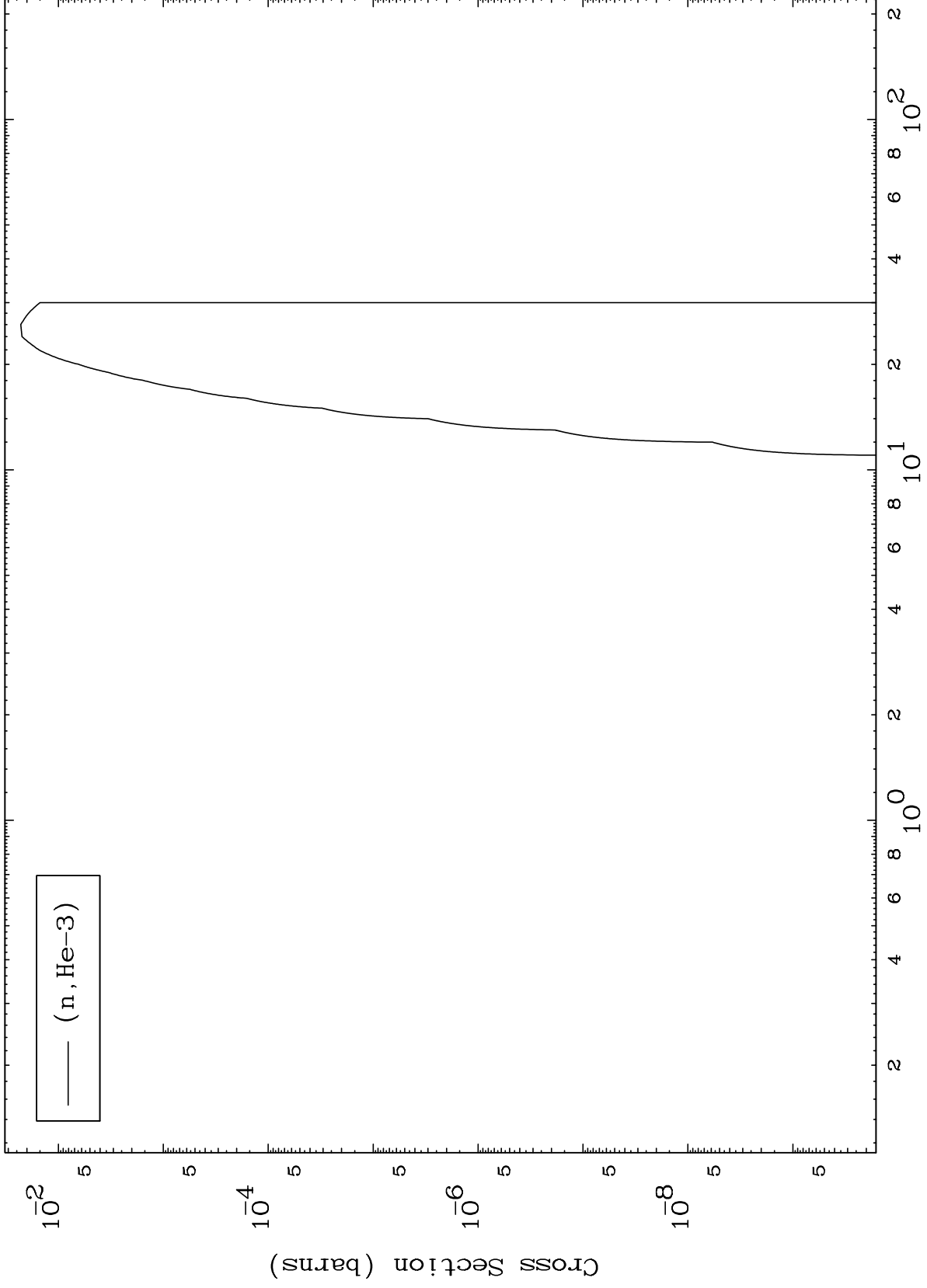
48-Cd-111m

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(He-3, He3) Levels

48-Cd-111m

0 Kelvin Cross Sections

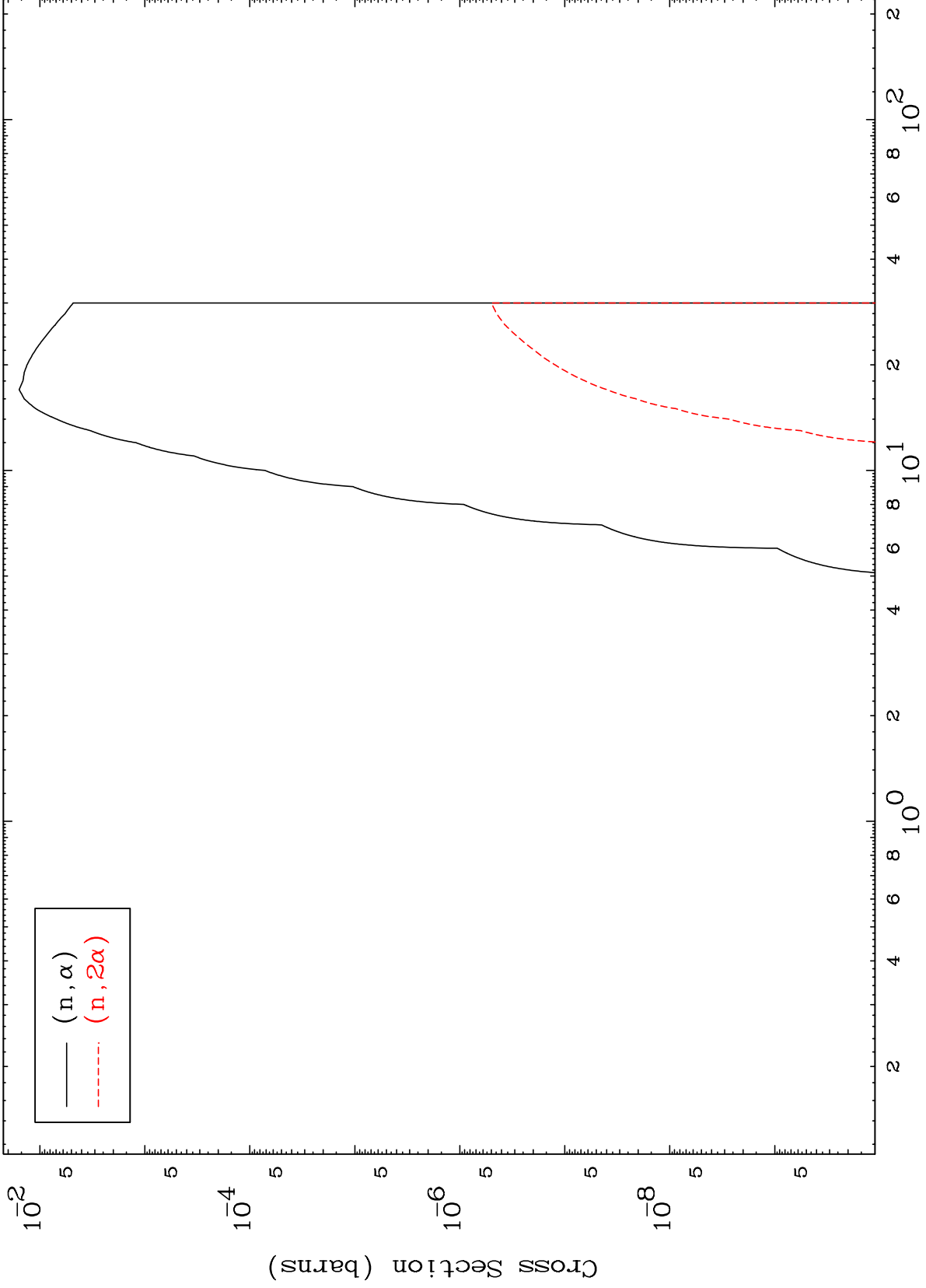


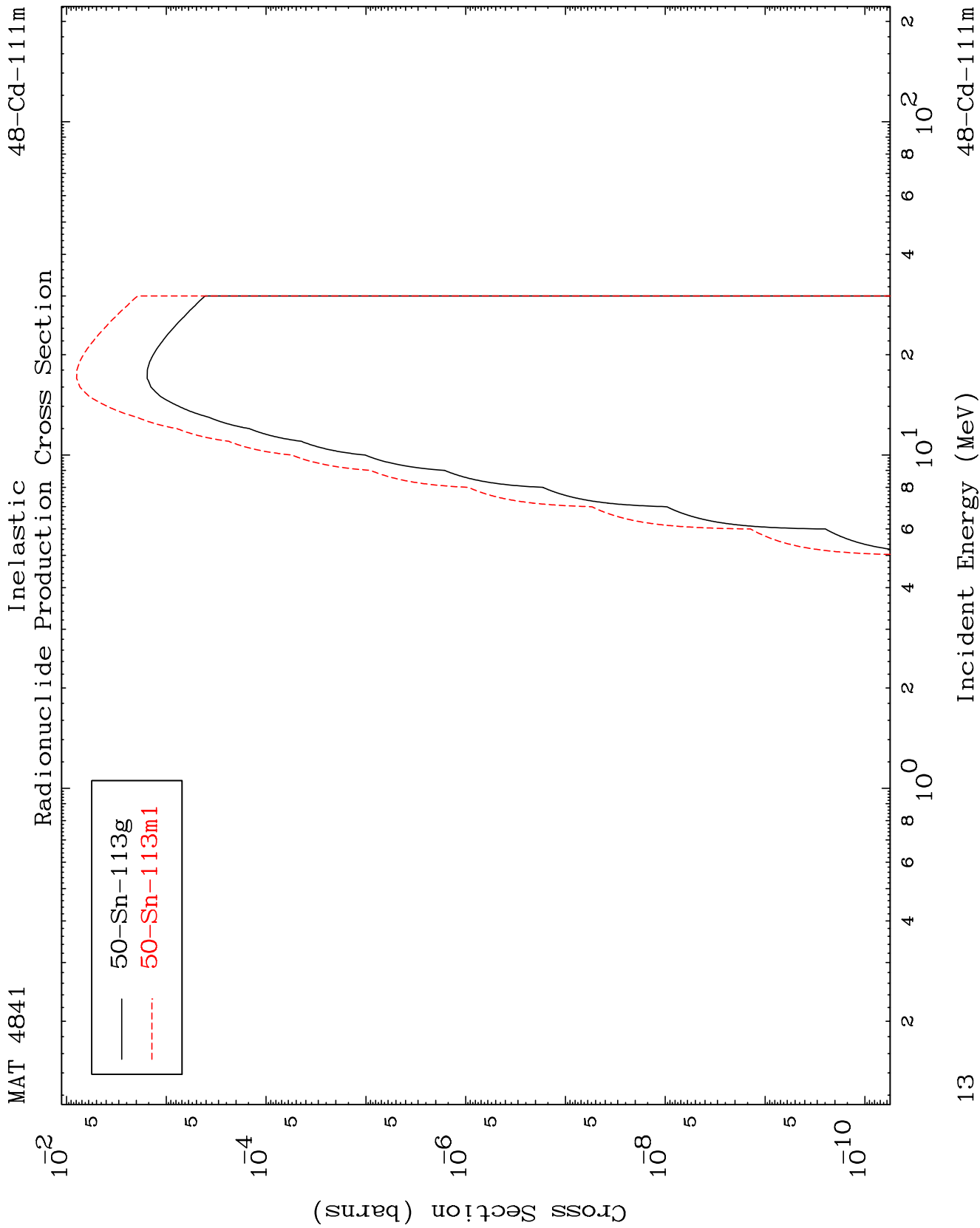
MAT 4841

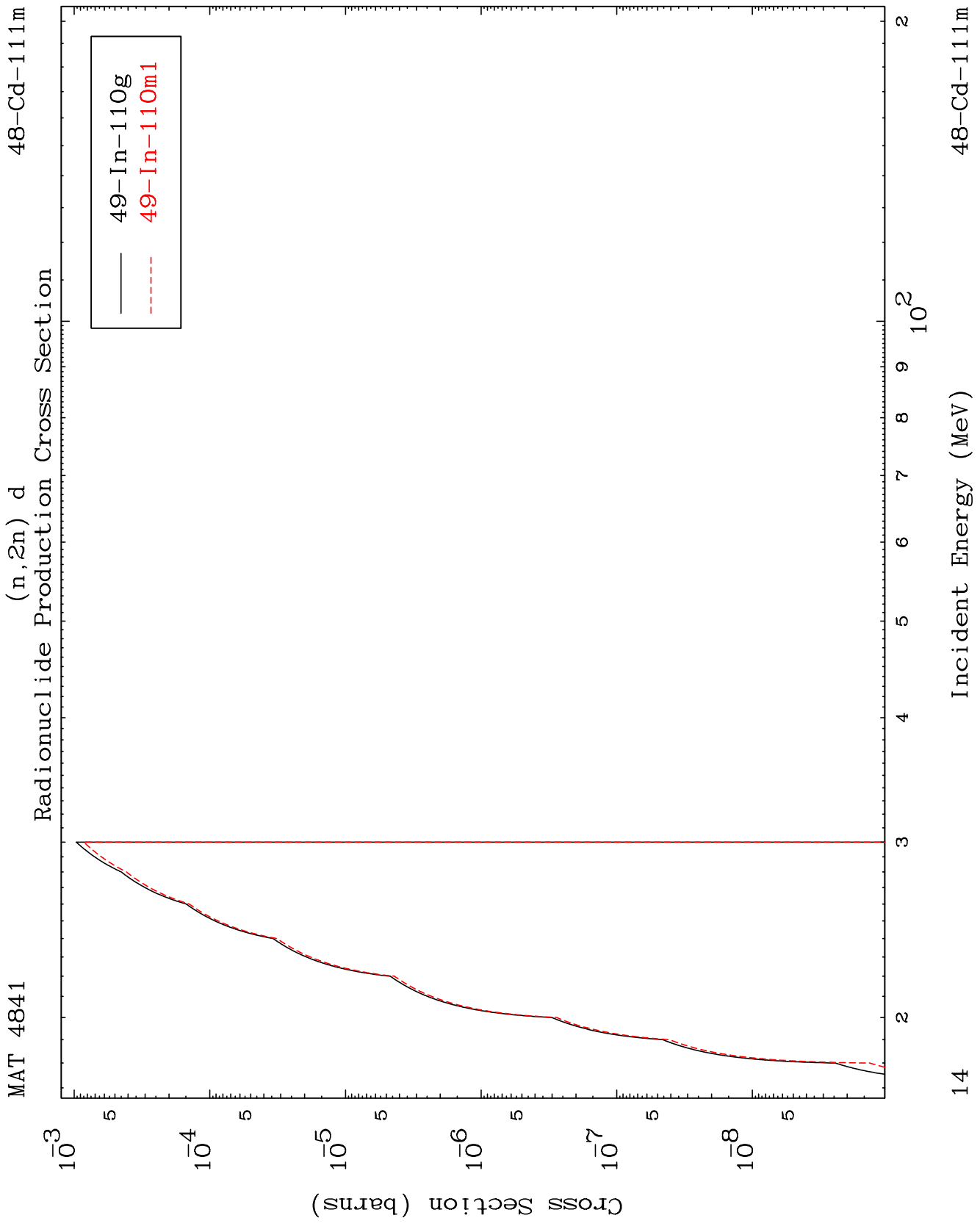
(He-3,  $\alpha$ ) Levels

48-Cd-111m

0 Kelvin Cross Sections



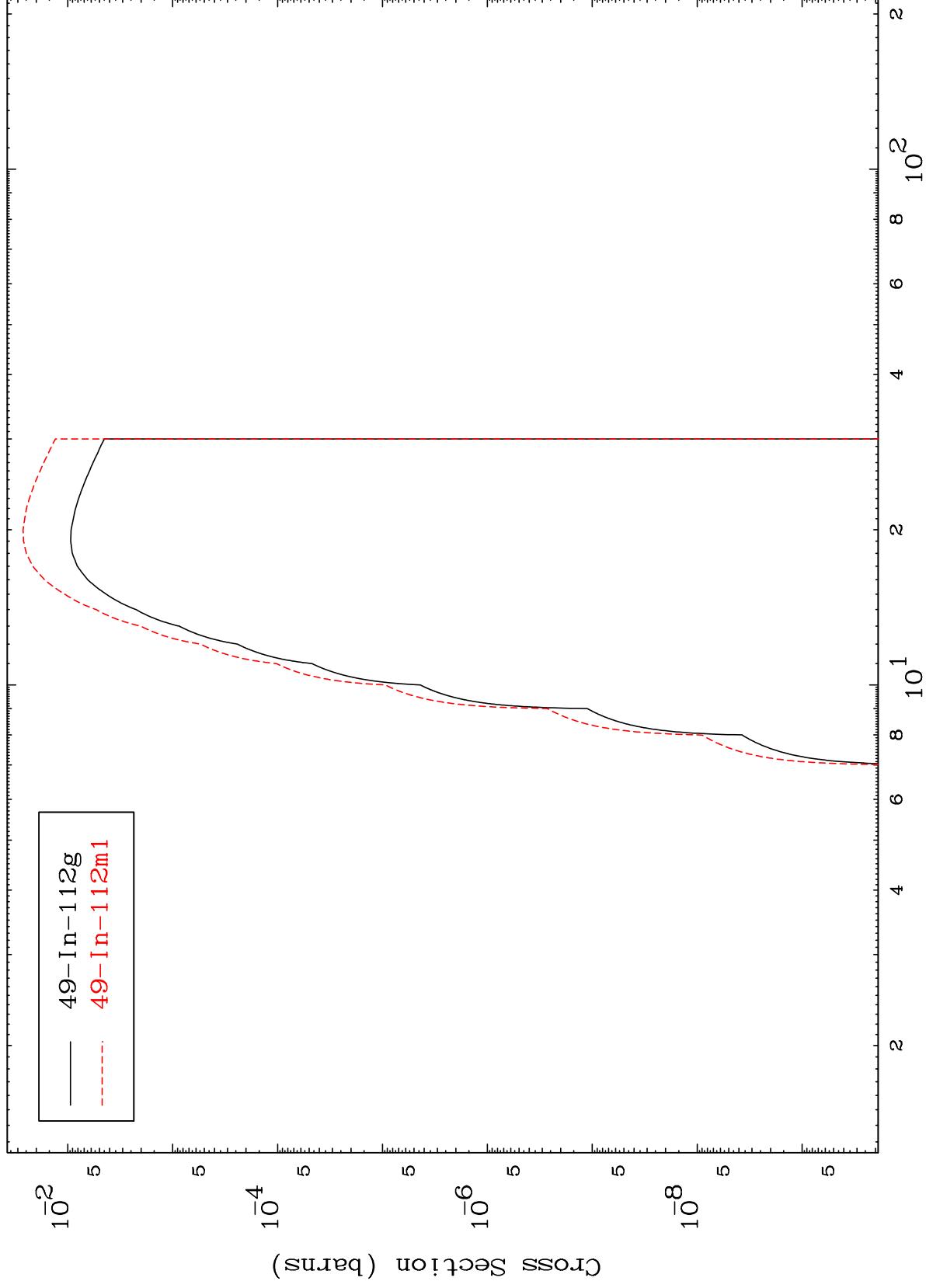




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48-Cd-111m

(n,n') p  
Radionuclide Production Cross Section



48-Cd-111m

Incident Energy (MeV)

15

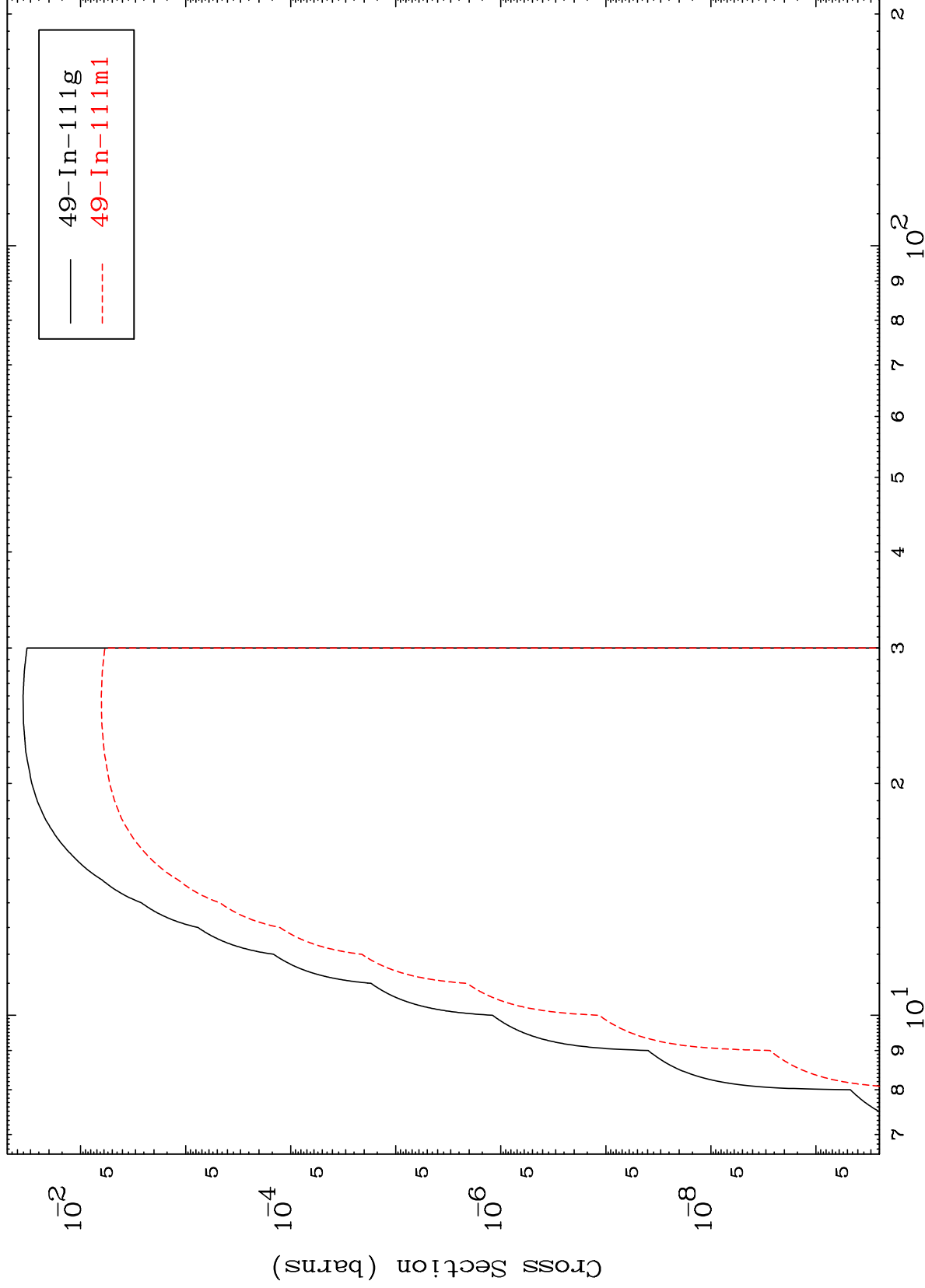


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(n,n') d

48-Cd-111m

Radionuclide Production Cross Section

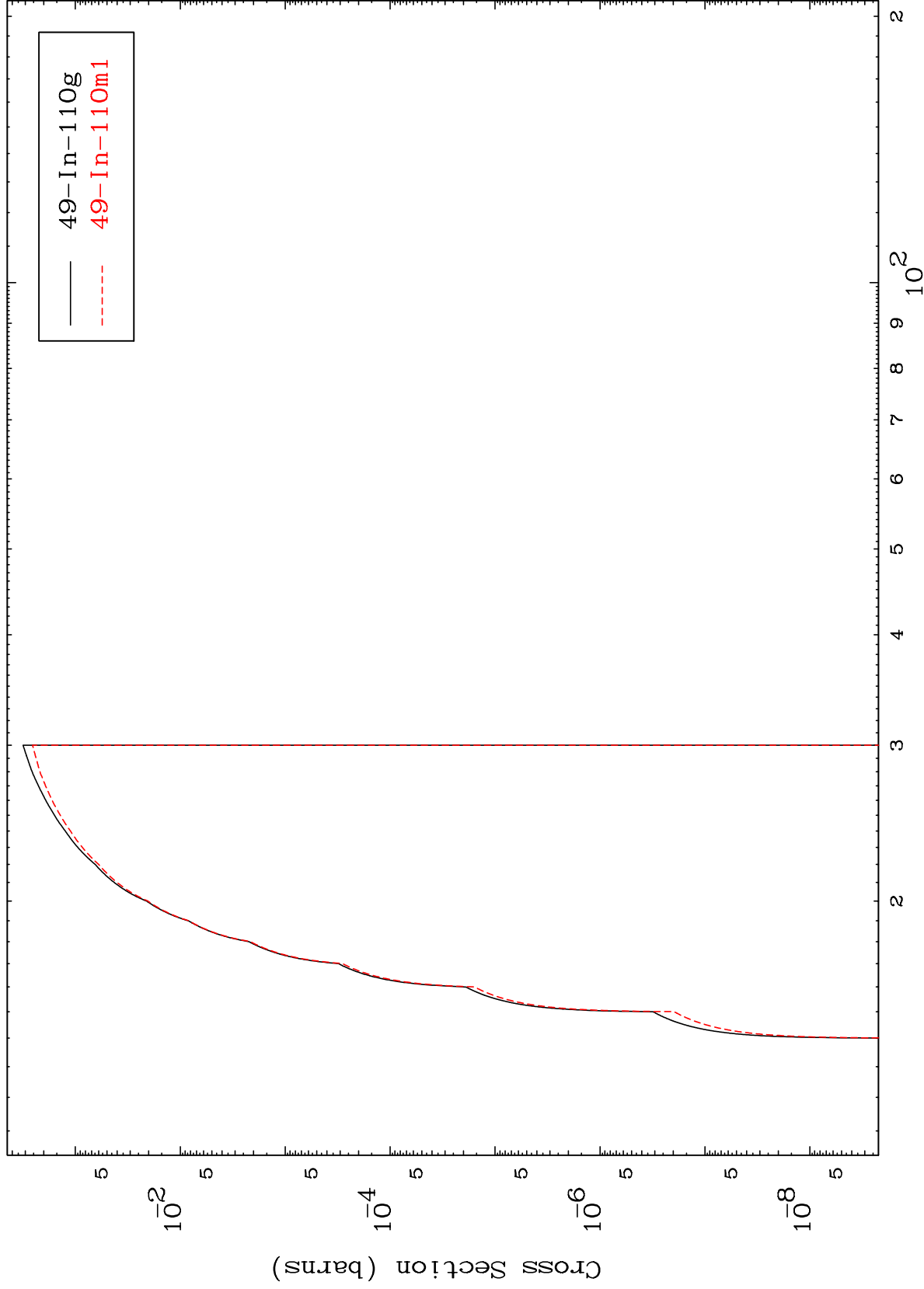


16

Incident Energy (MeV)

48-Cd-111m

Radionuclide Production Cross Section

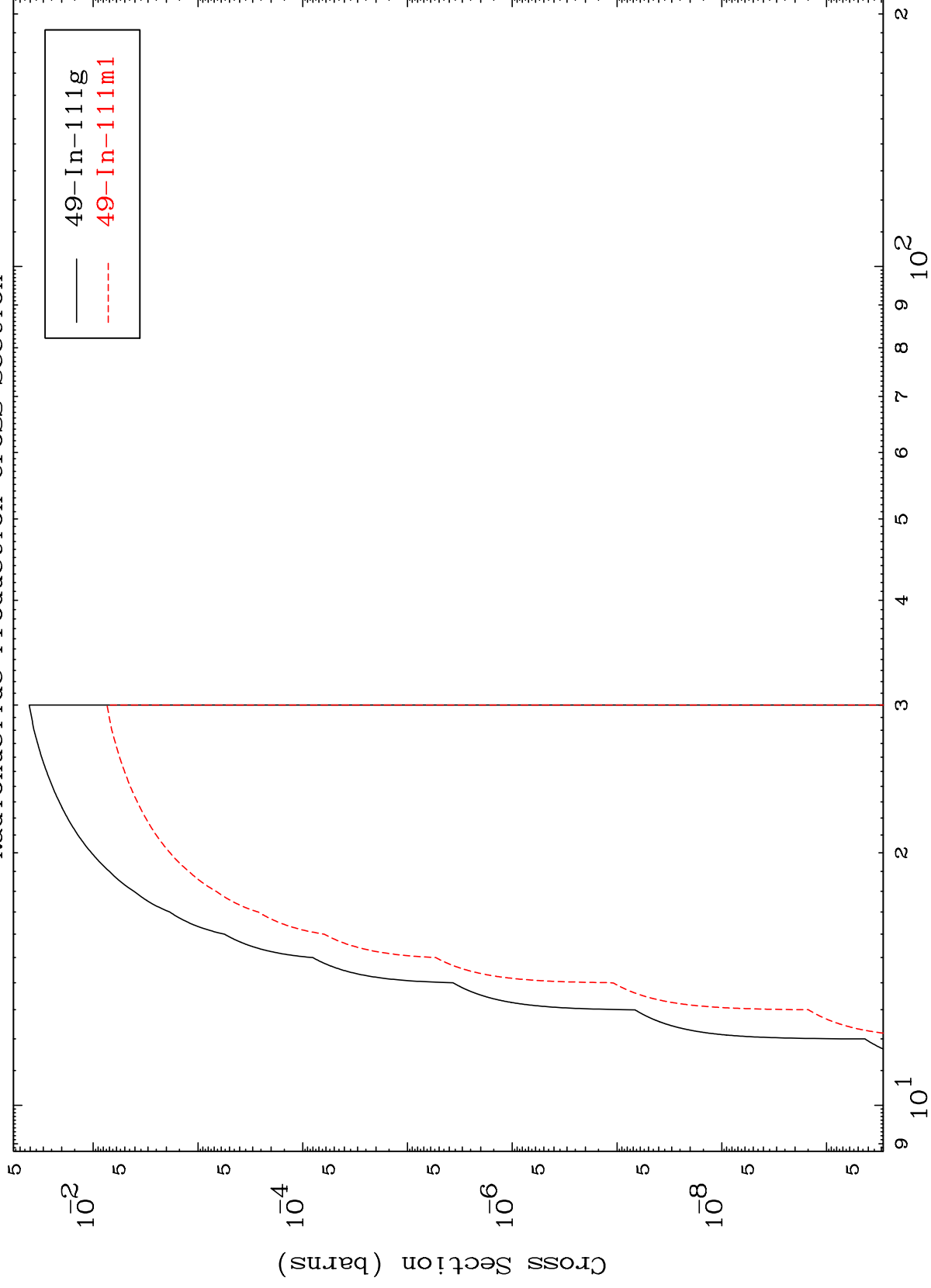


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(n,2n) p

48-Cd-111m

Radionuclide Production Cross Section



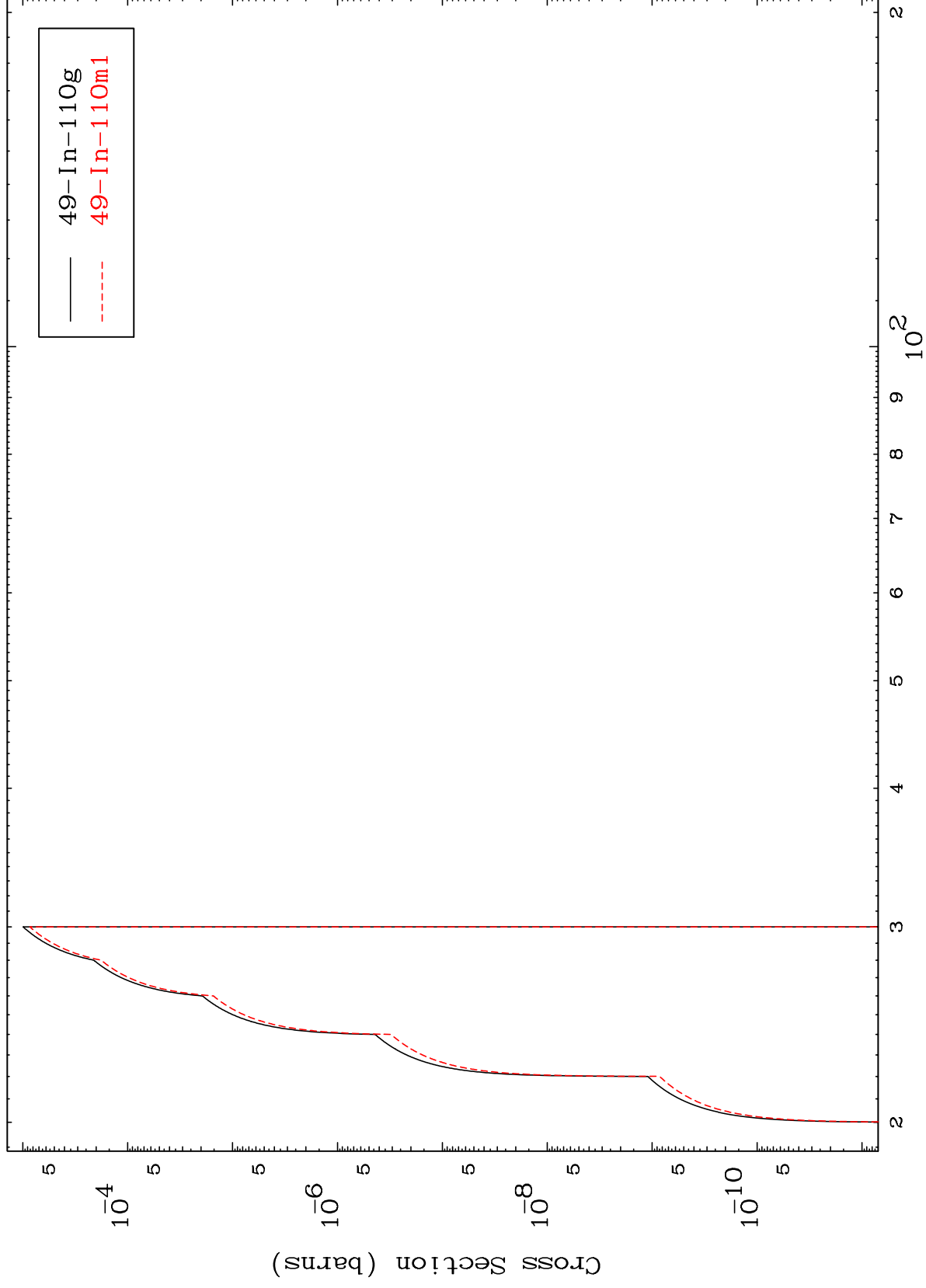
Incident Energy (MeV)

48-Cd-111m

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48-Cd-111m

(n,3n) p  
Radionuclide Production Cross Section



19

Incident Energy (MeV)

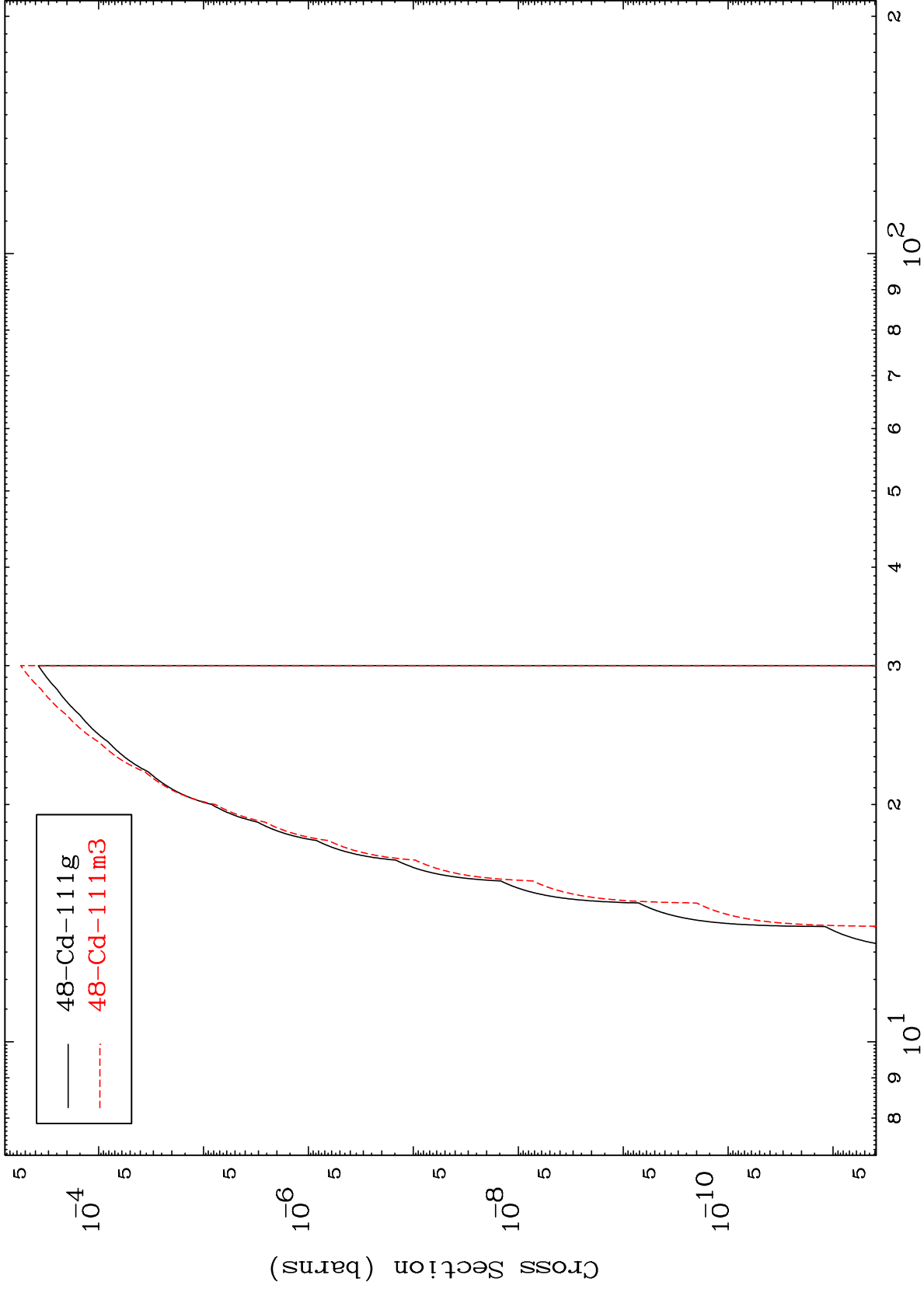
48-Cd-111m

MAT 4841

(n,2n) p

48-Cd-111m

Radionuclide Production Cross Section



20

Incident Energy (MeV)

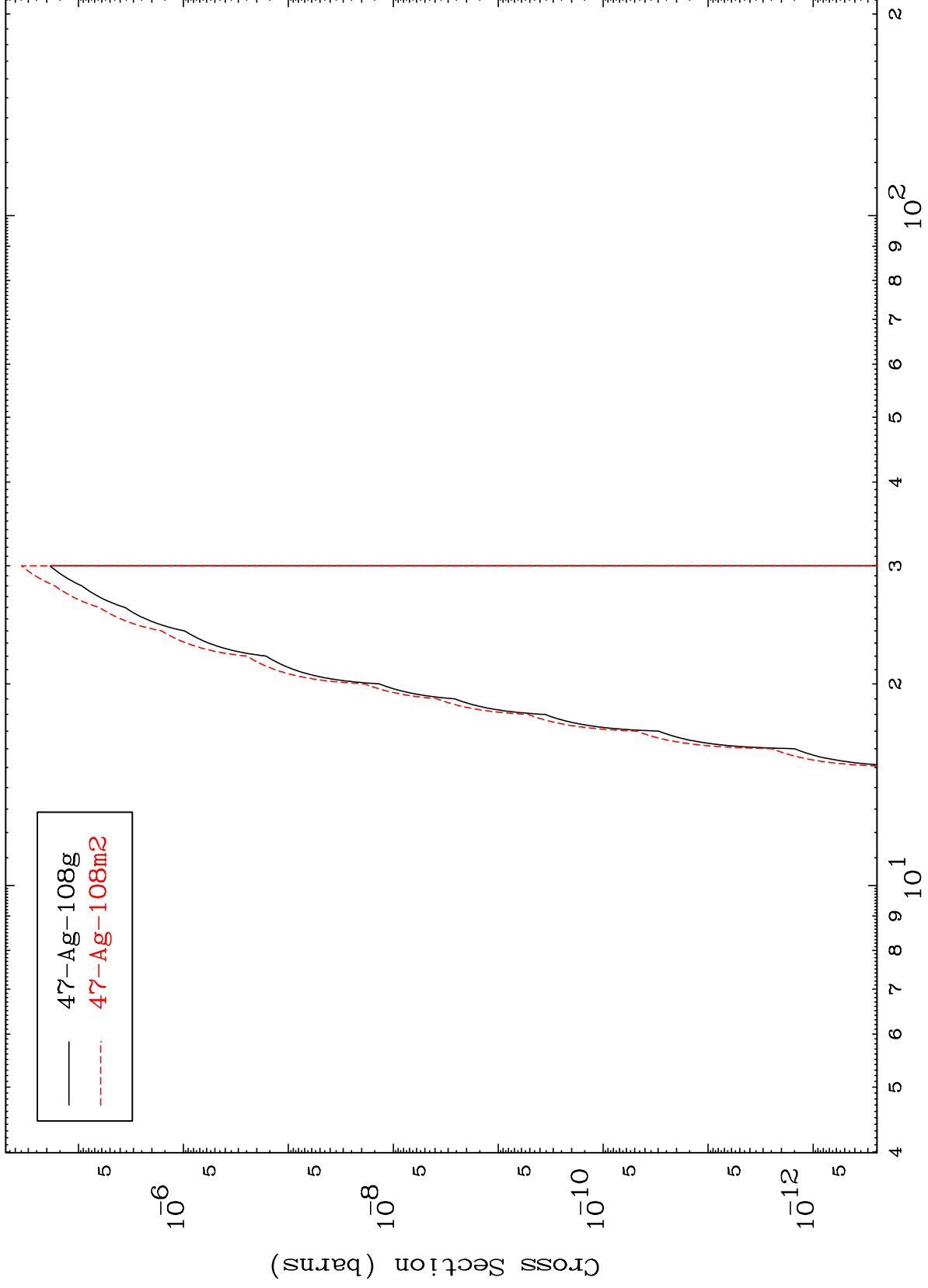
48-Cd-111m

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(n,n') p  $\alpha$

48-Cd-111m

Radionuclide Production Cross Section



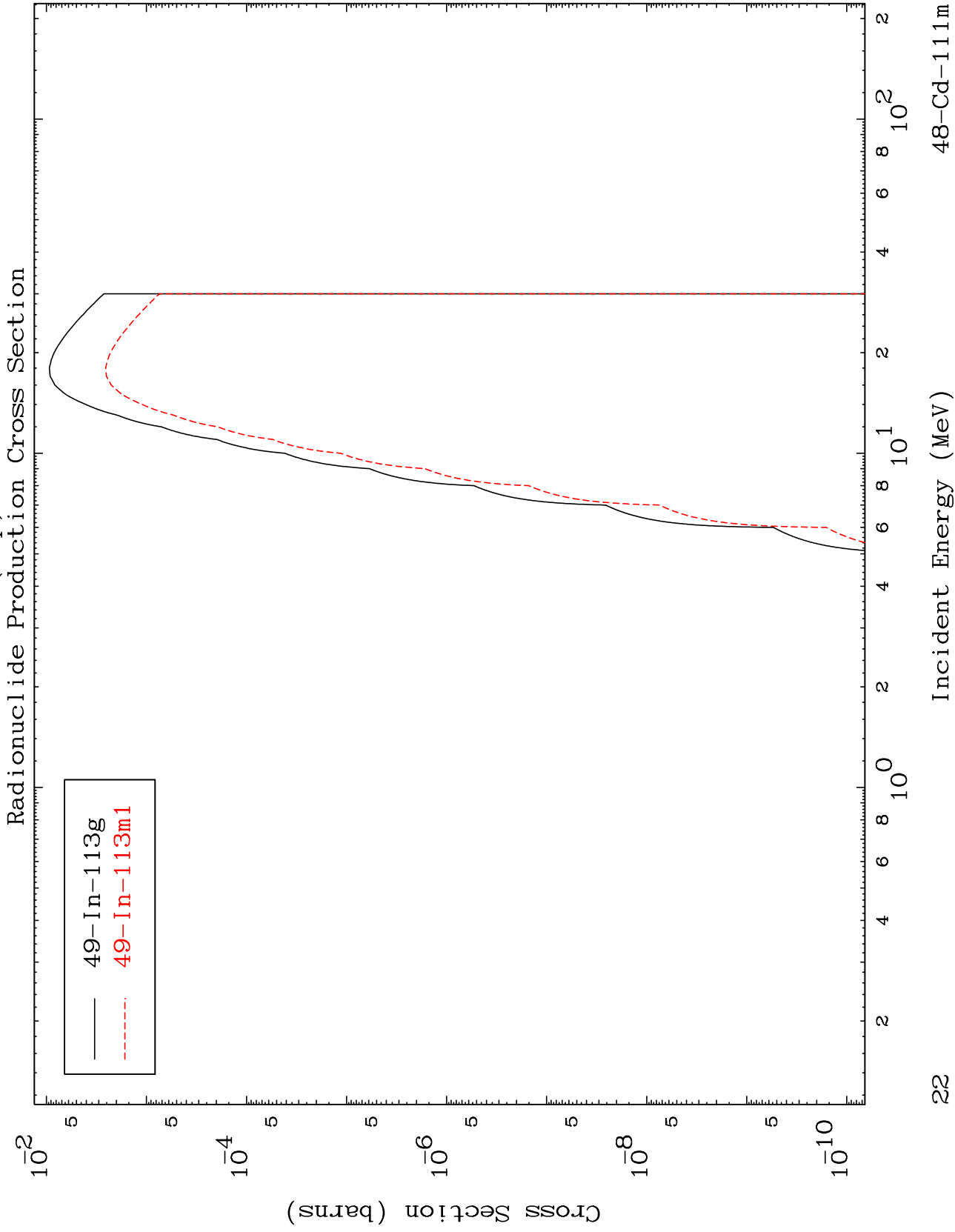
21

Incident Energy (MeV)

48-Cd-111m

MAT 4841

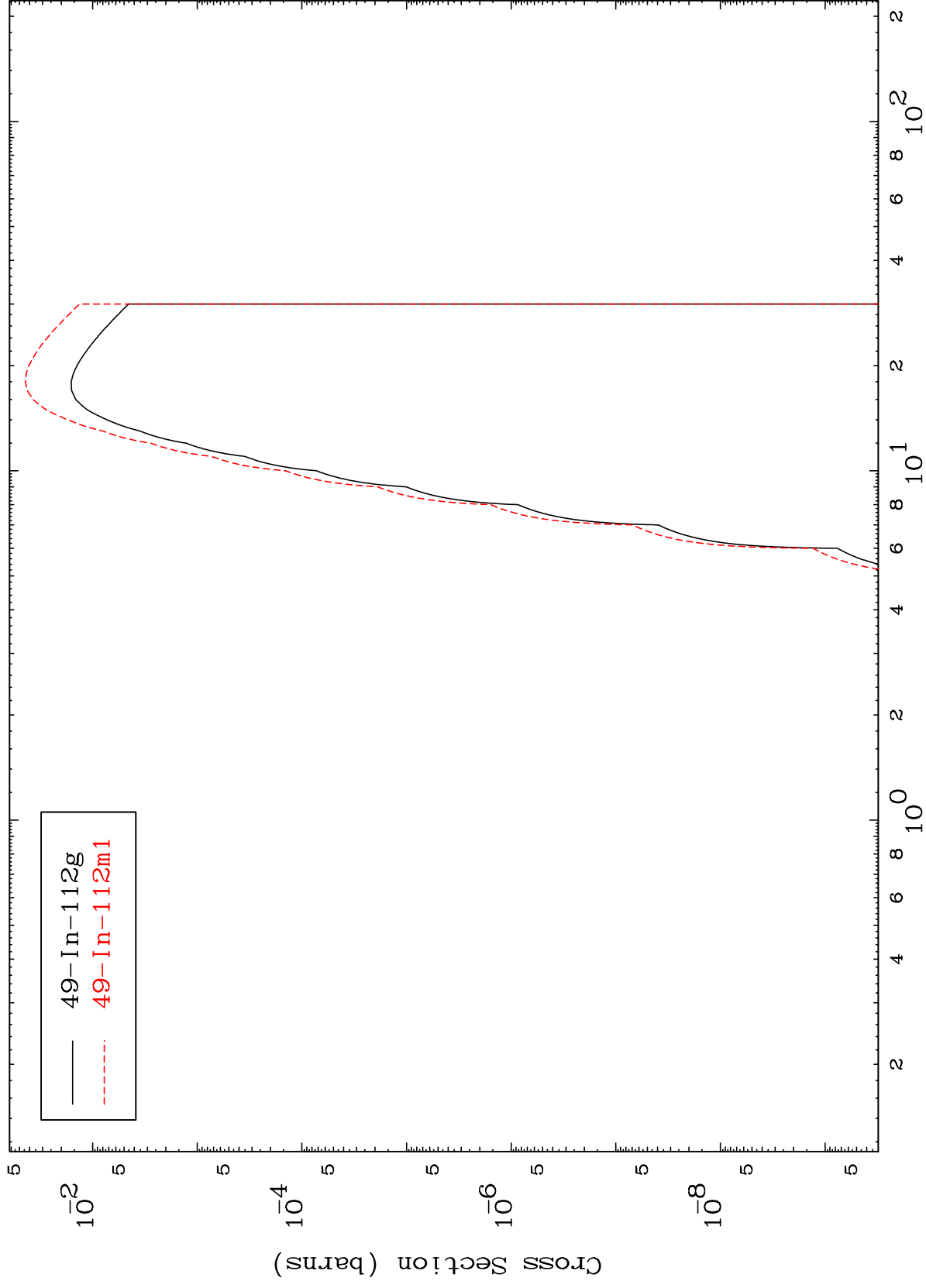
48-Cd-111m



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48-Cd-111m

(n,d)  
Radionuclide Production Cross Section



48-Cd-111m

Incident Energy (MeV)

23

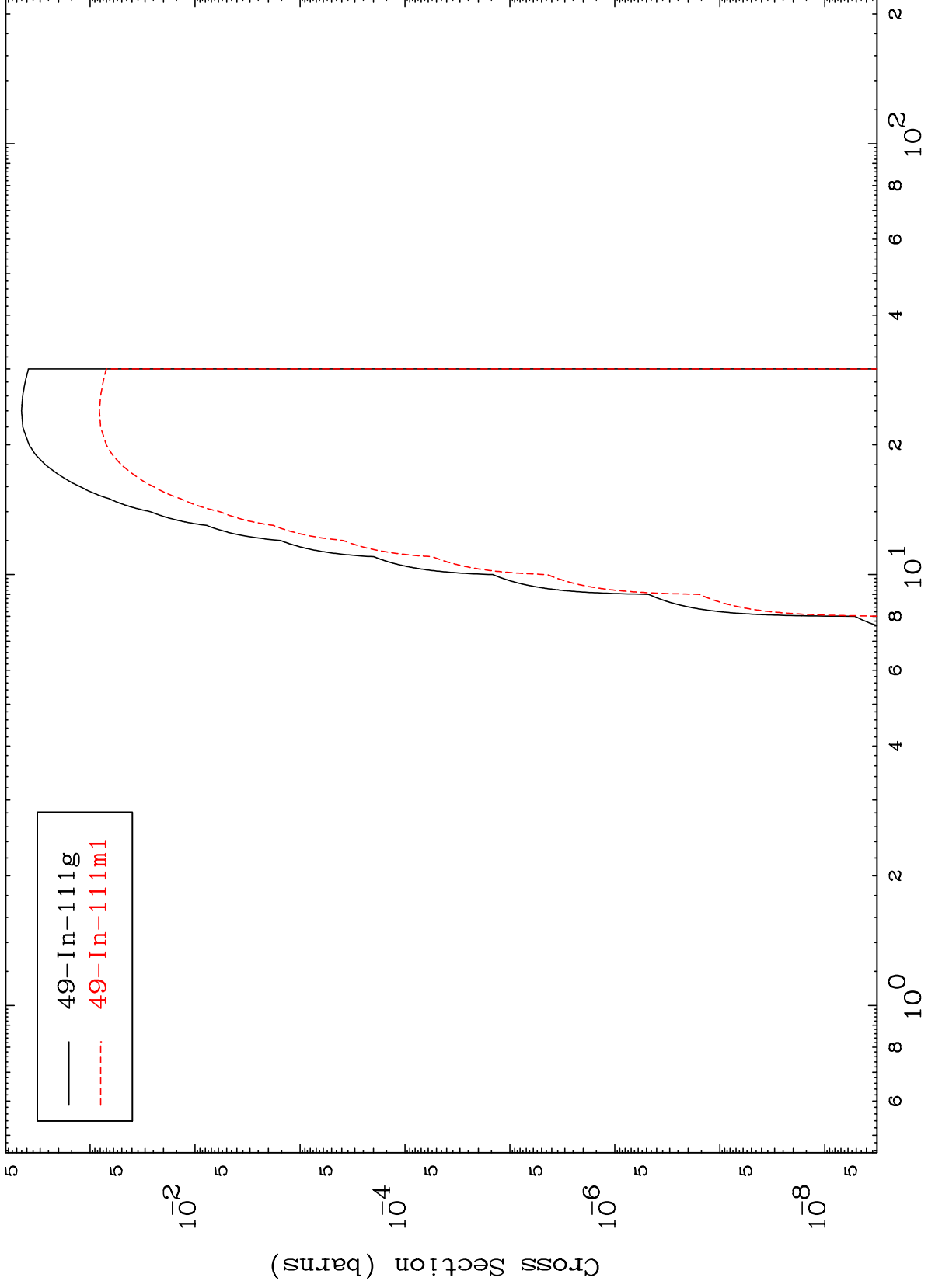


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(n, t)

48-Cd-111m

Radionuclide Production Cross Section



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

24

Incident Energy (MeV)

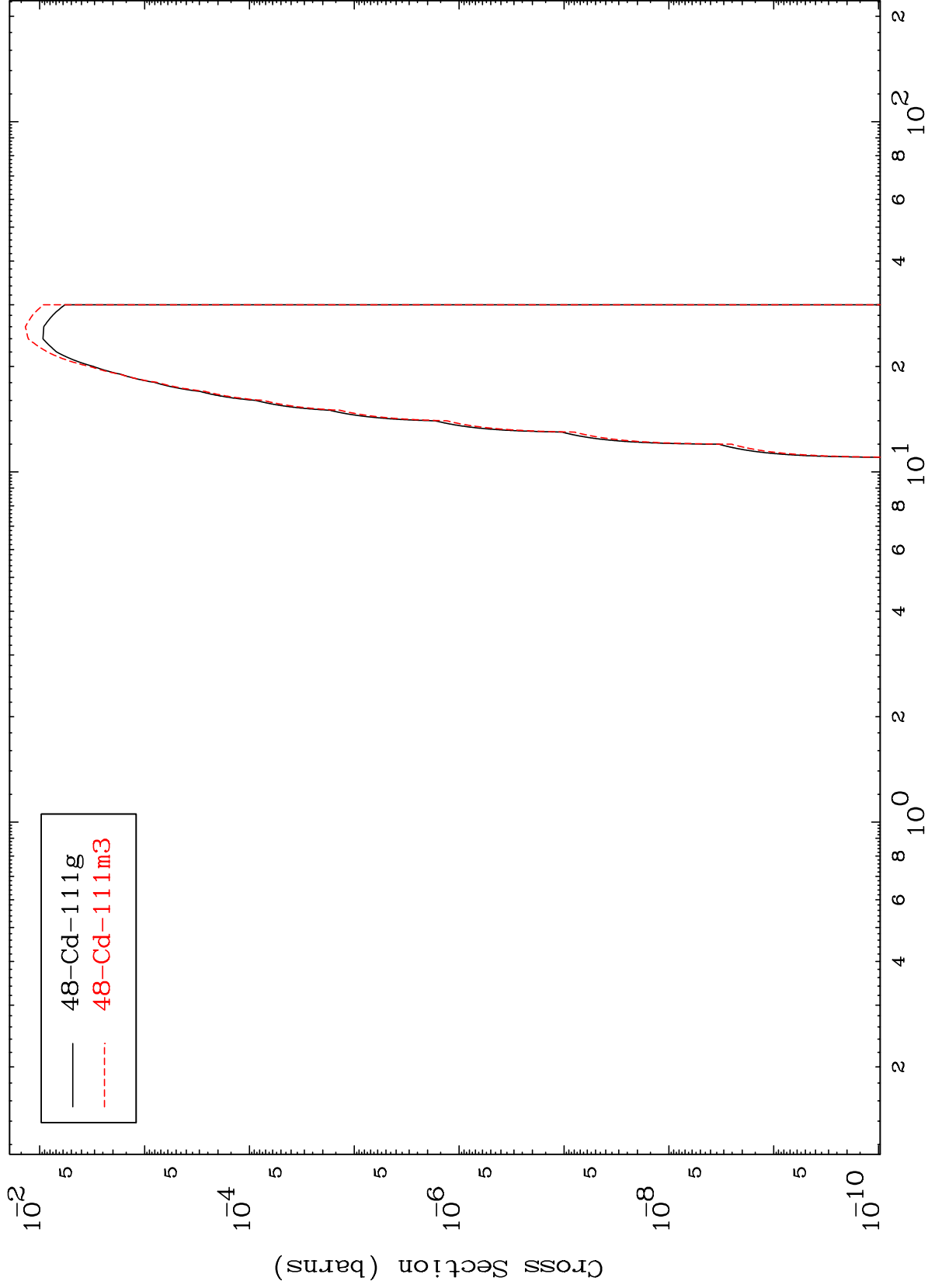
48-Cd-111m

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(n,He-3)

48-Cd-111m

Radionuclide Production Cross Section



25

Incident Energy (MeV)

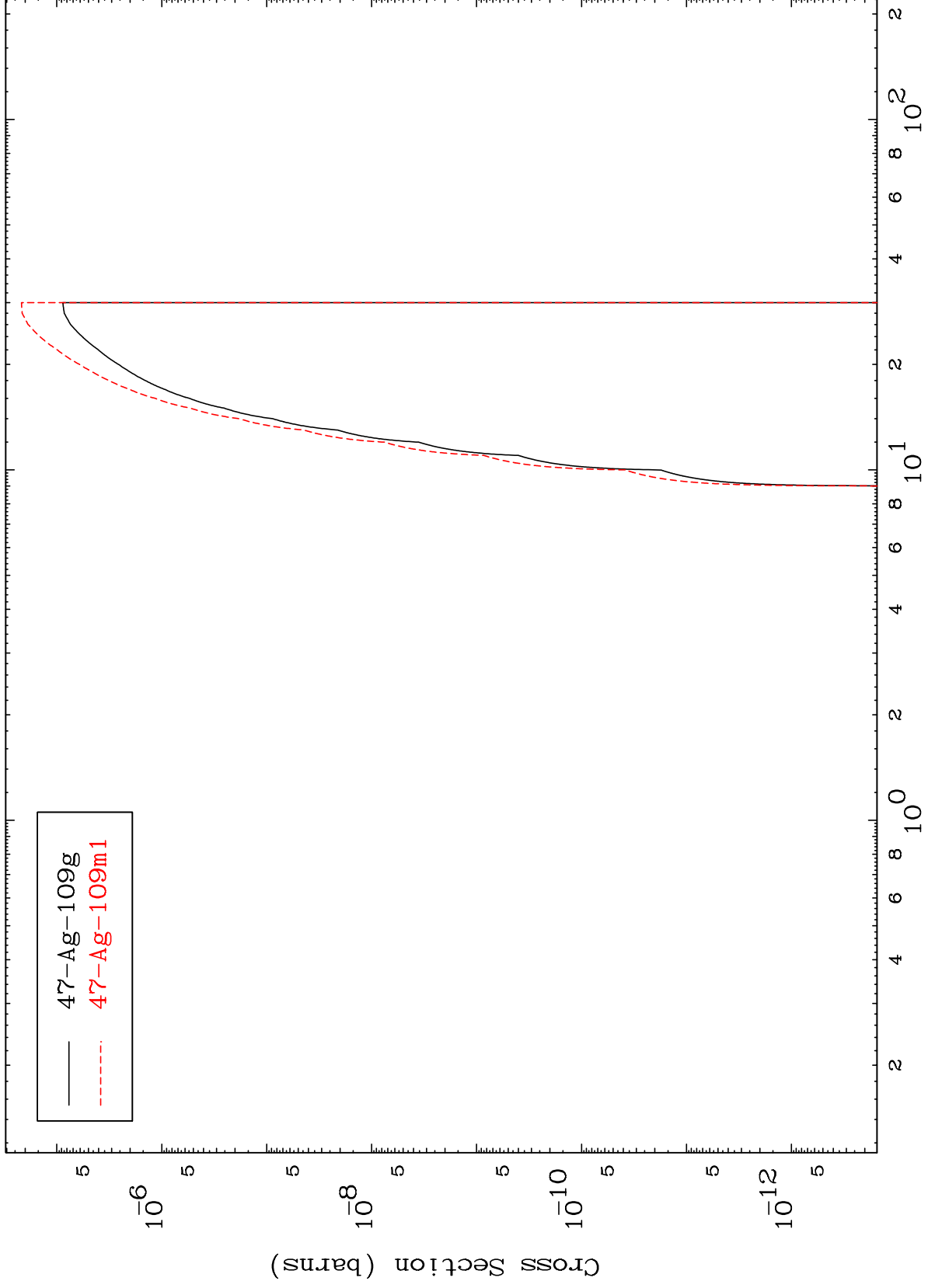
48-Cd-111m

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(n,p)  $\alpha$

48-Cd-111m

Radionuclide Production Cross Section

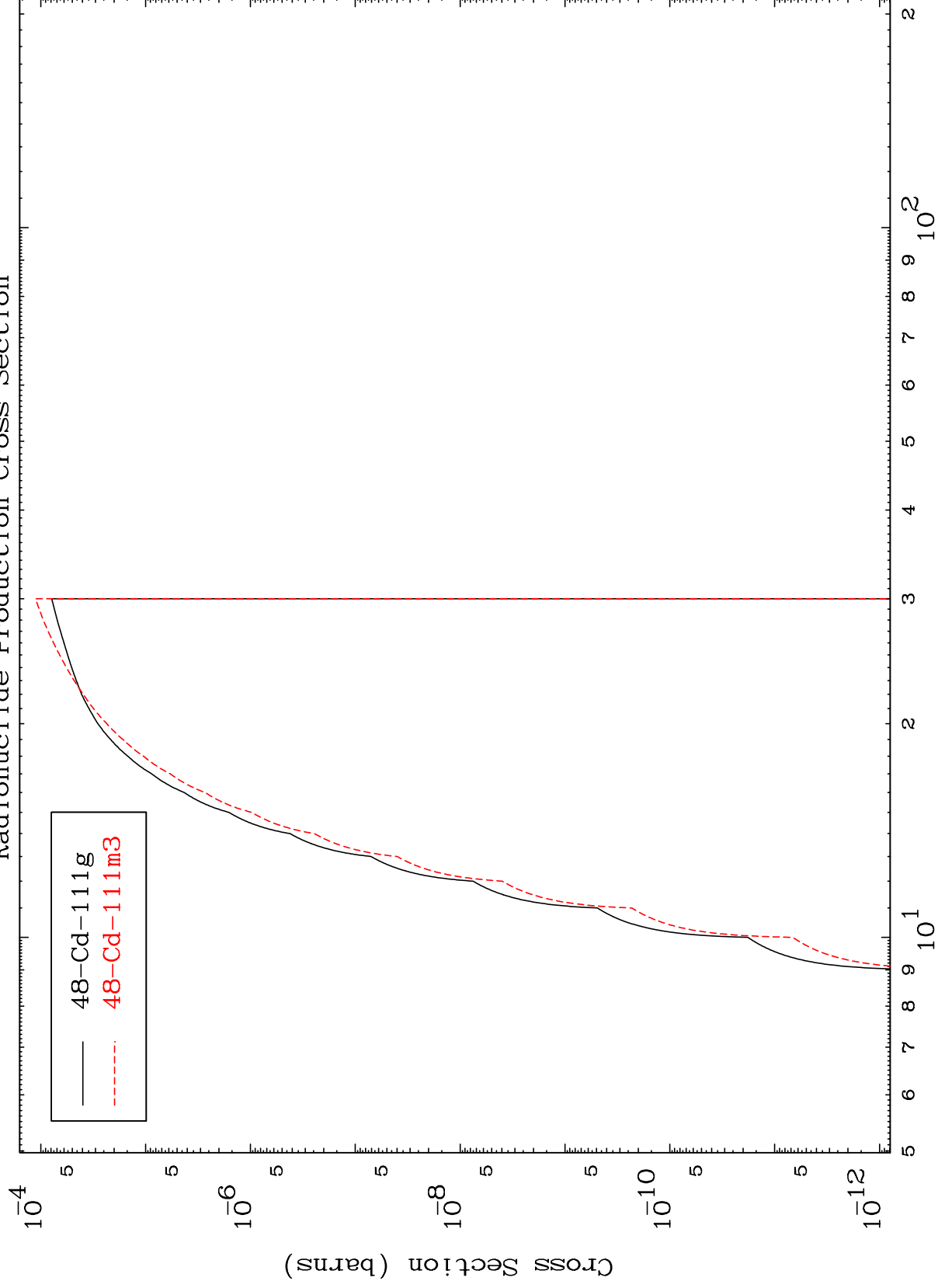


MAT 4841

48-Cd-111m

(n,p) d

Radionuclide Production Cross Section



27

Incident Energy (MeV)

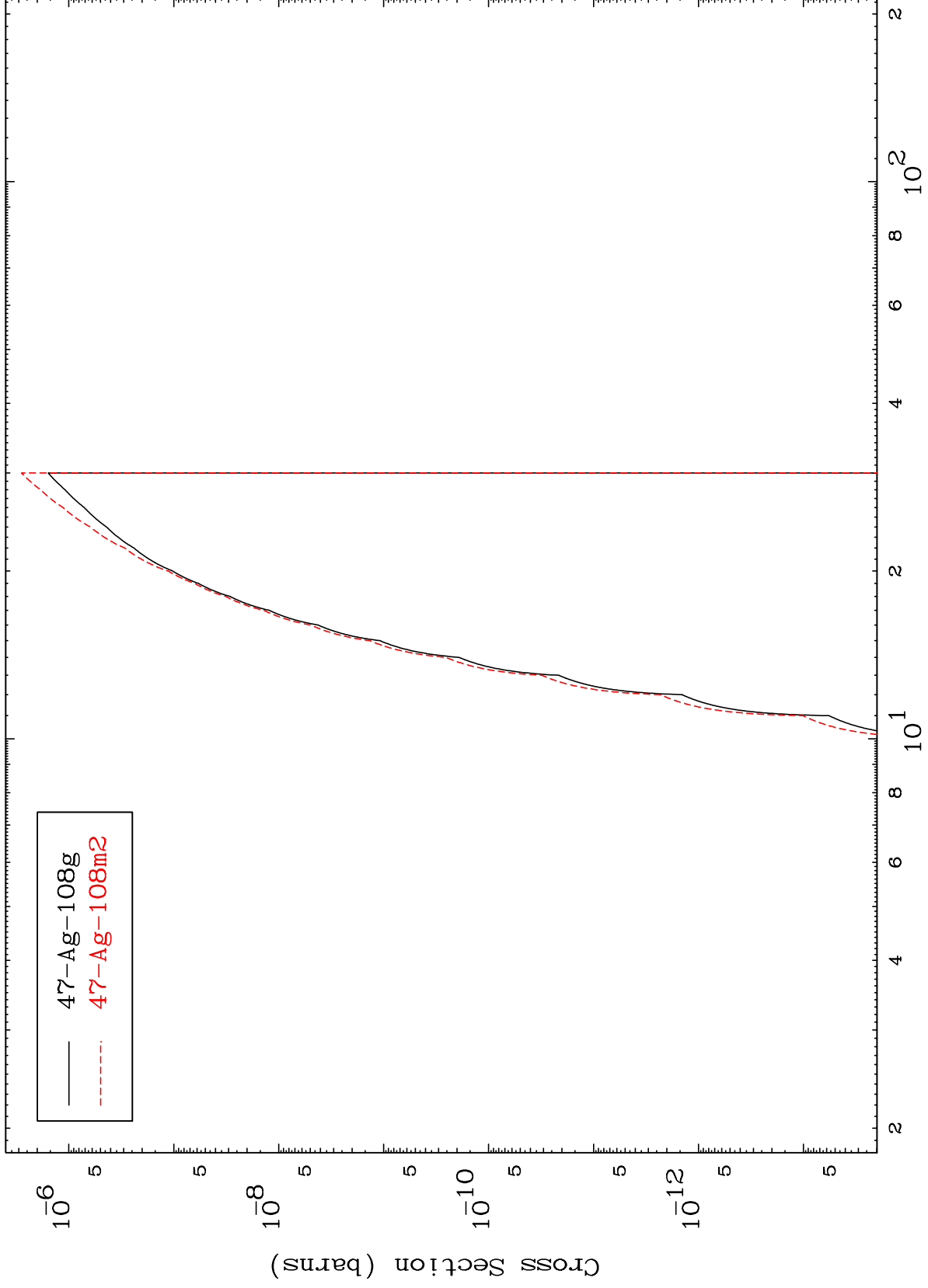
48-Cd-111m

MAT 4841

(n,d)  $\alpha$

48-Cd-111m

Radionuclide Production Cross Section



28

Incident Energy (MeV)

48-Cd-111m