

Program EVALPLOT  
(Version 2021-1)

by

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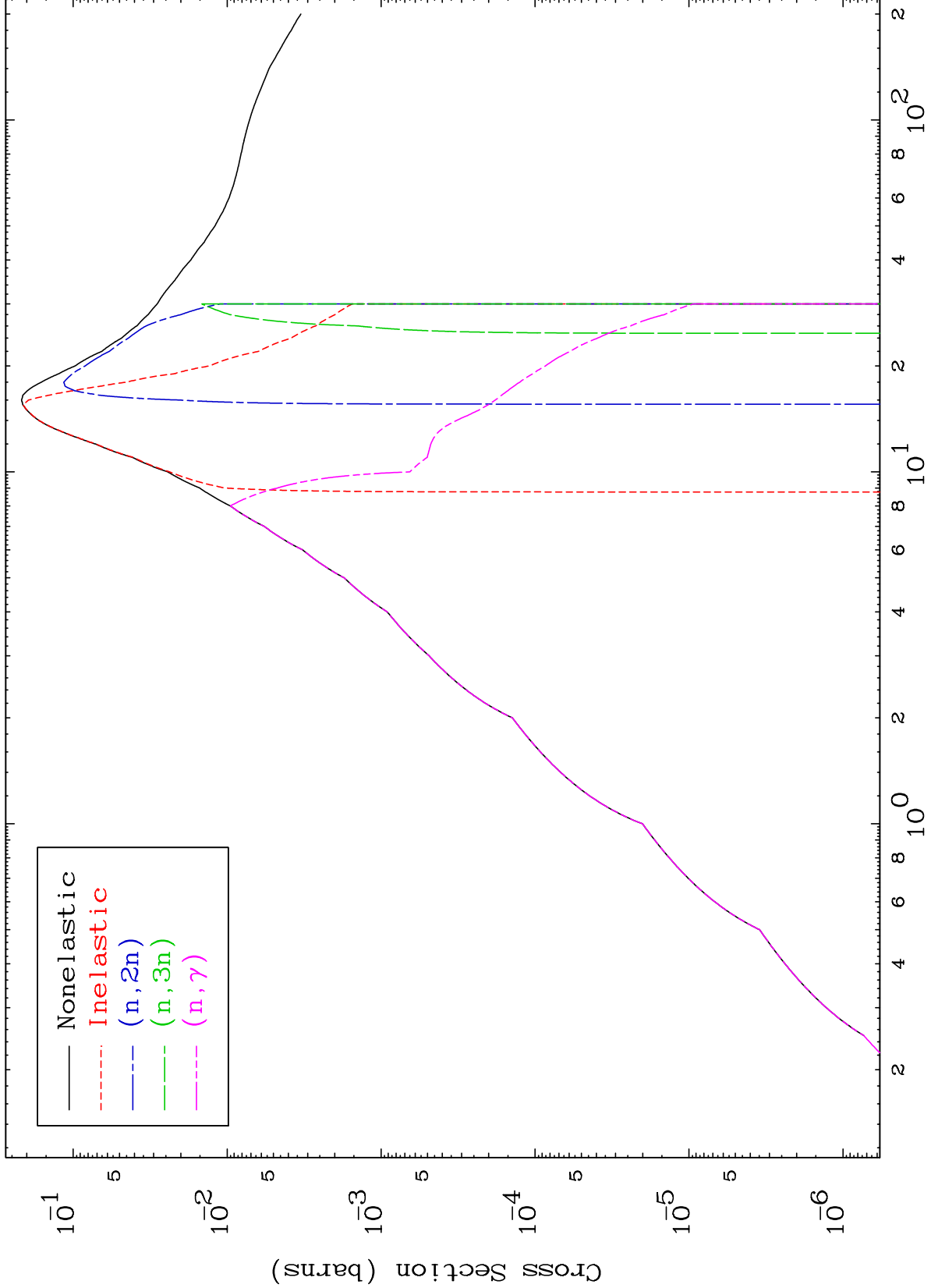
Press Mouse Button to Start

MAT 4738

Photon Major

47-Ag-111m

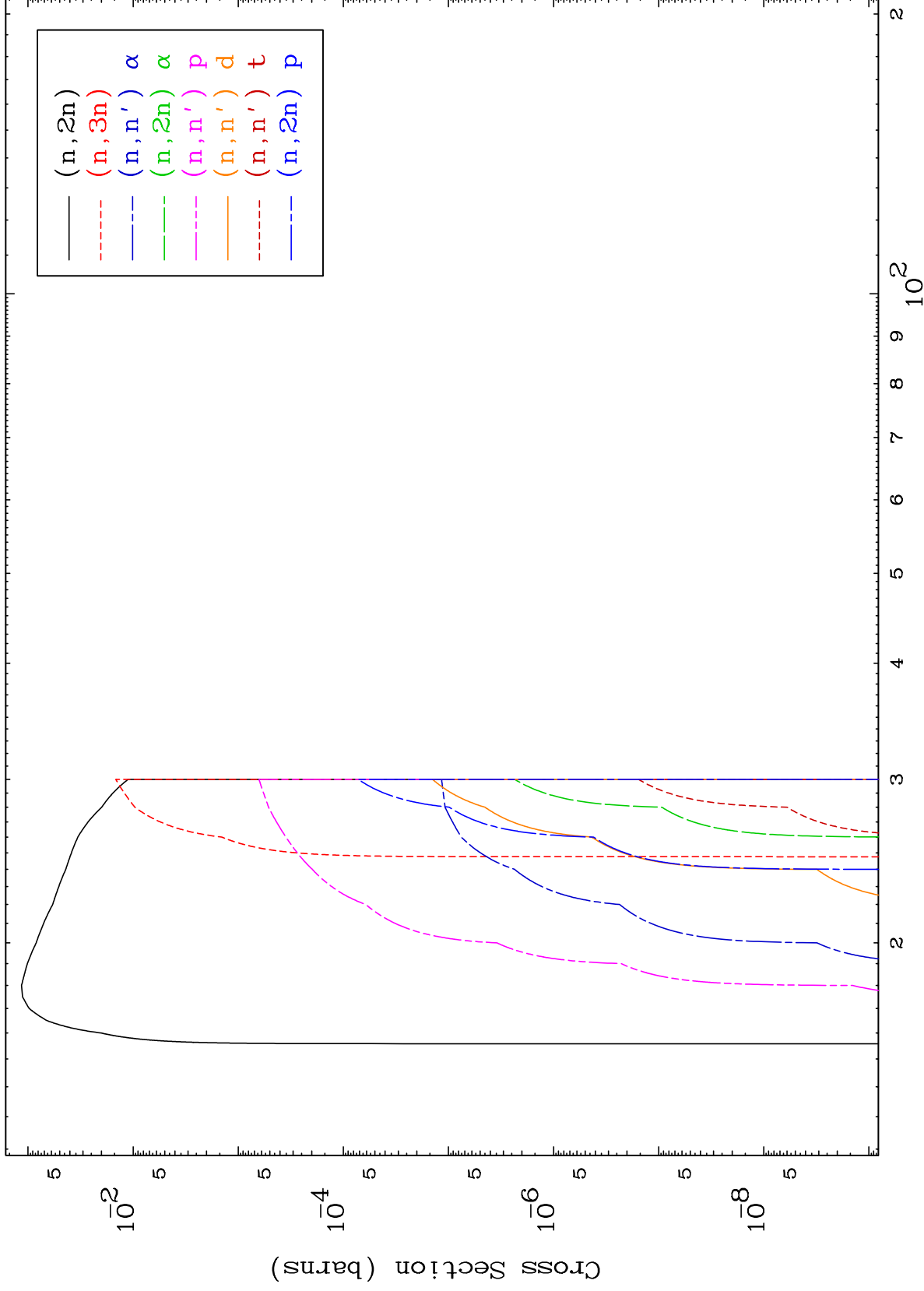
0 Kelvin Cross Sections



MAT 4738

Photon Neutron Absorption  
0 Kelvin Cross Sections

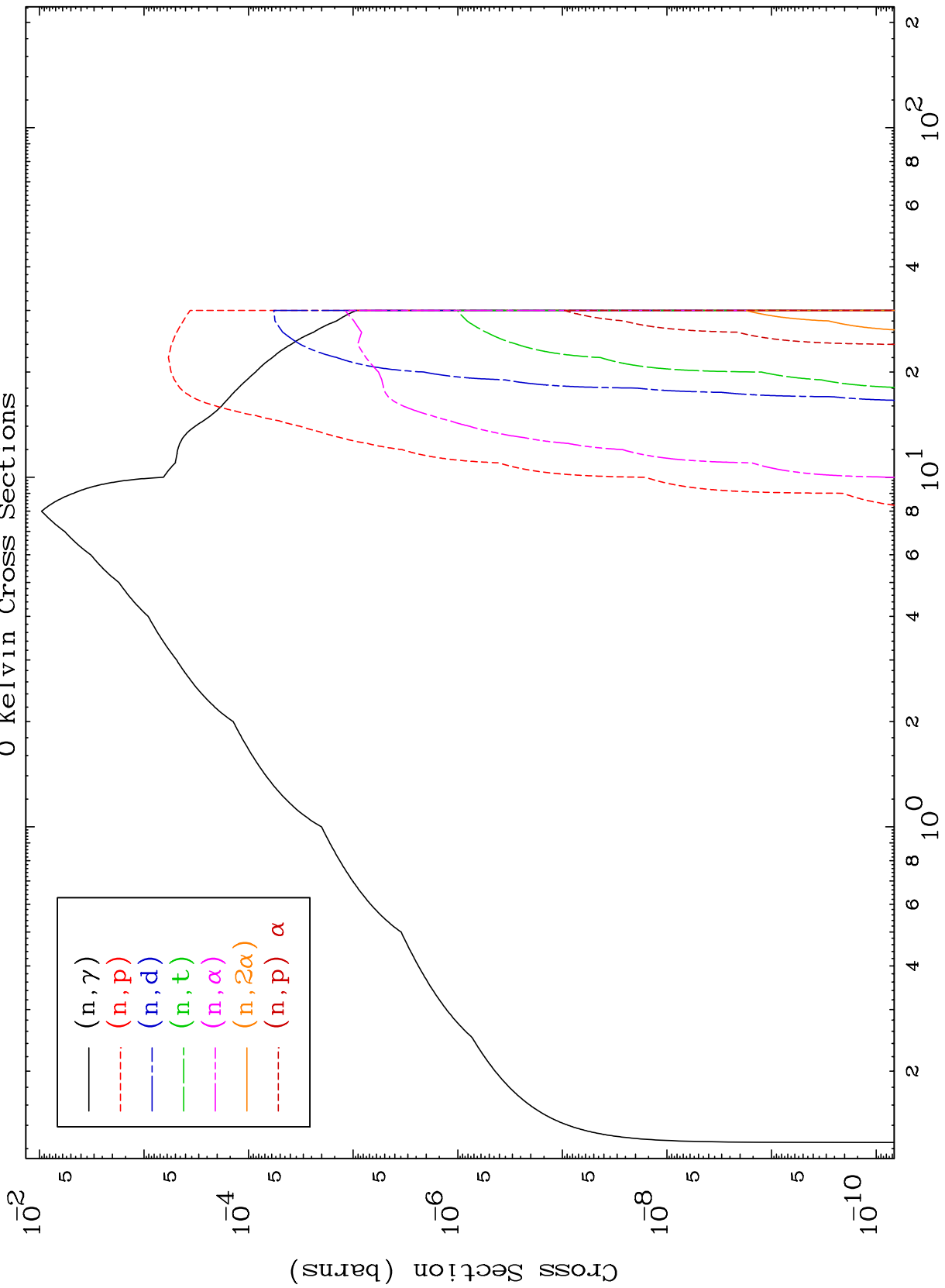
47-Ag-111m



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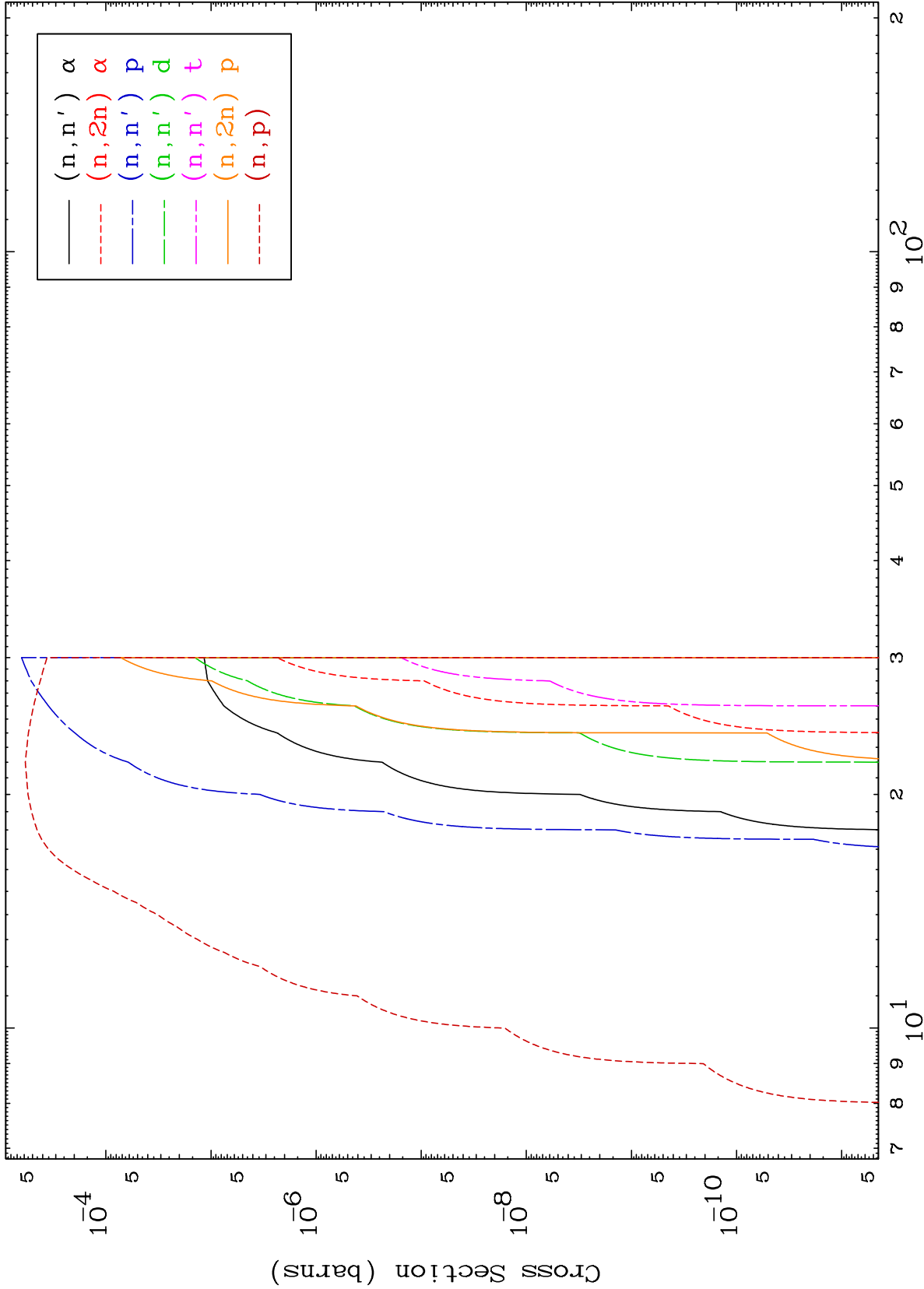
Photon Neutron Absorption  
0 Kelvin Cross Sections

47-Ag-111m



47-Ag-111m

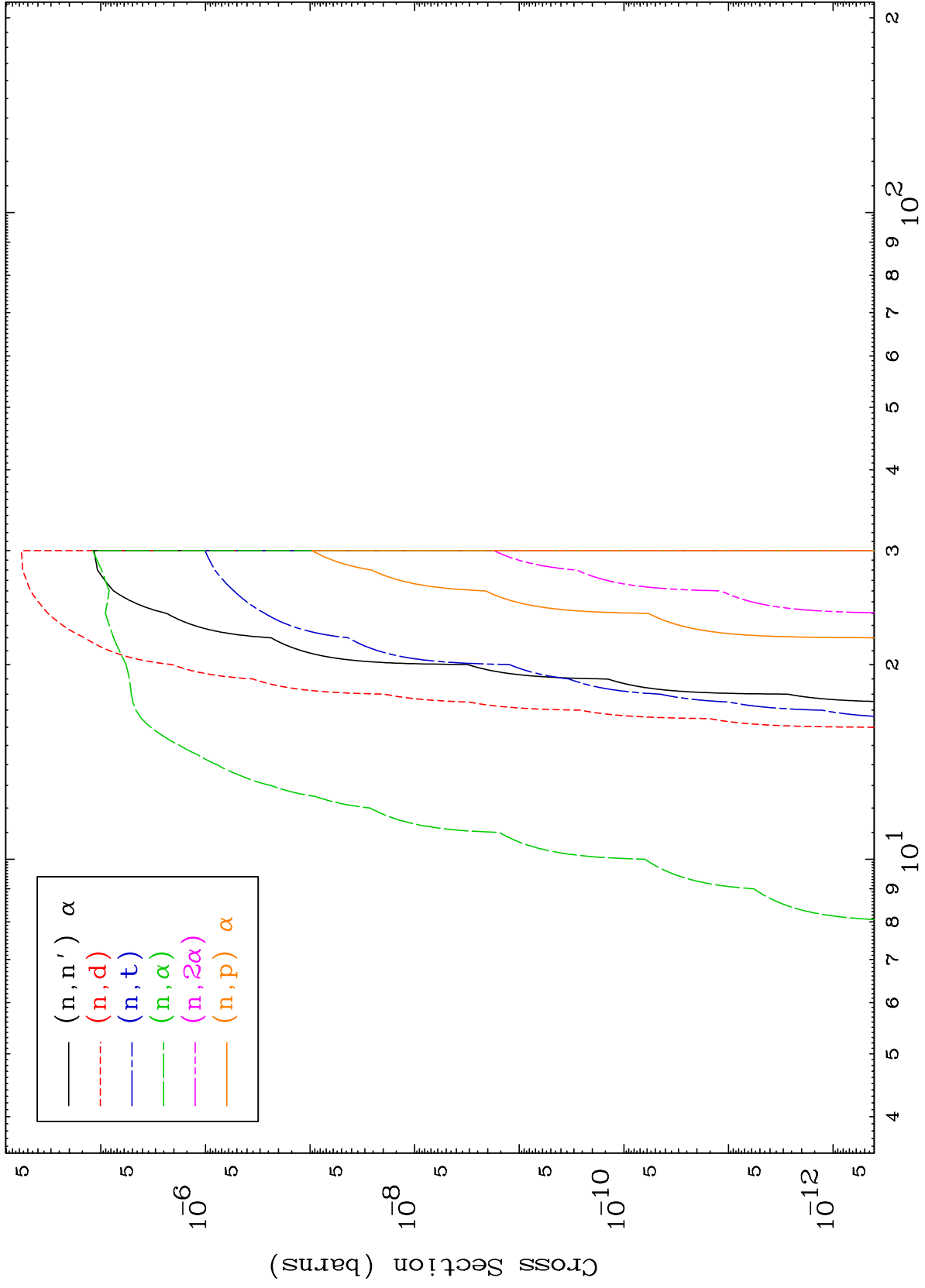
Incident Energy (MeV)



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Photon Charged Particle  
0 Kelvin Cross Sections

47-Ag-111m



5

Incident Energy (MeV)

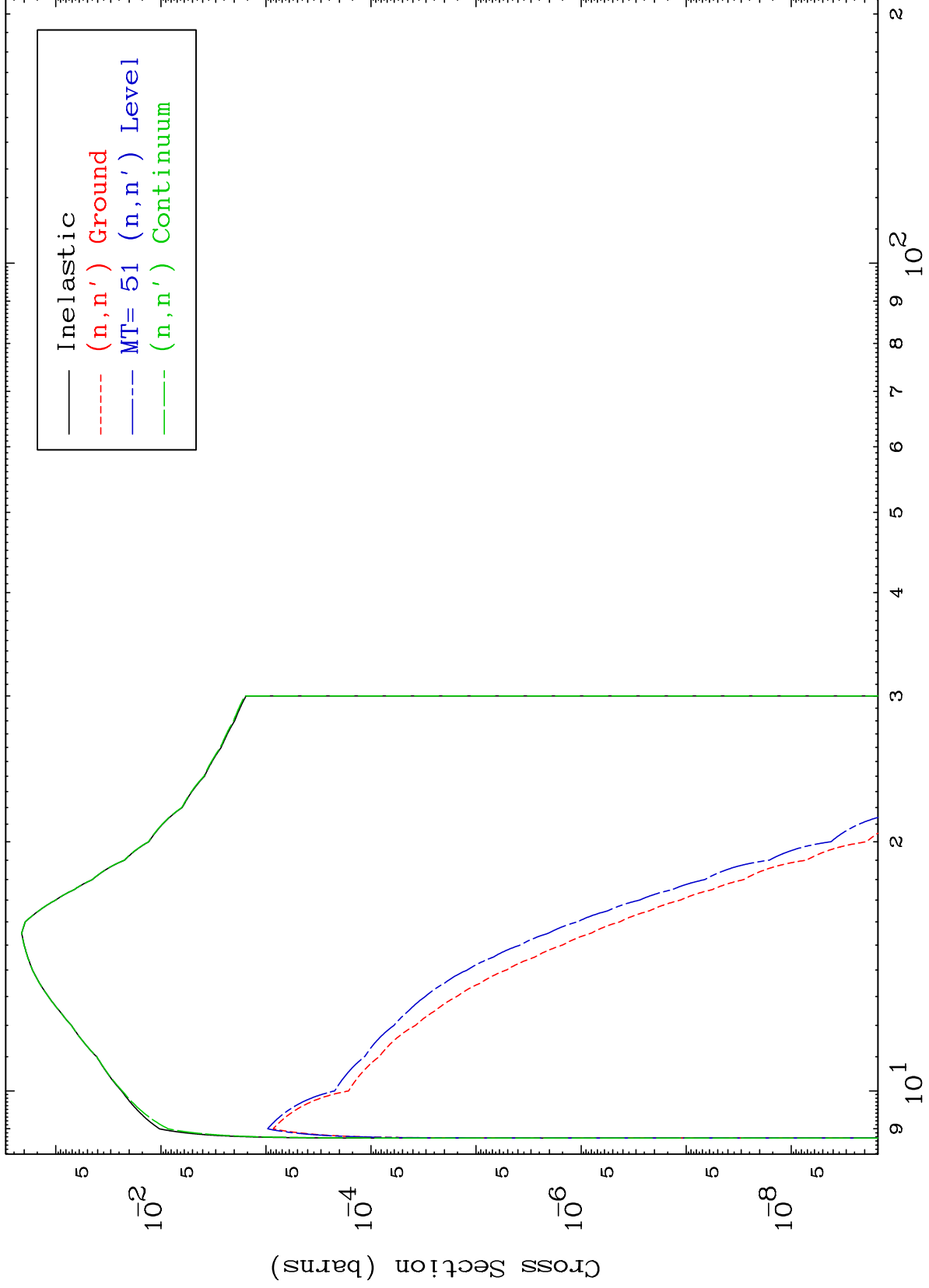
47-Ag-111m

MAT 4738

( $\gamma, n'$ ) Levels

47-Ag-111m

0 Kelvin Cross Sections



Incident Energy (MeV)

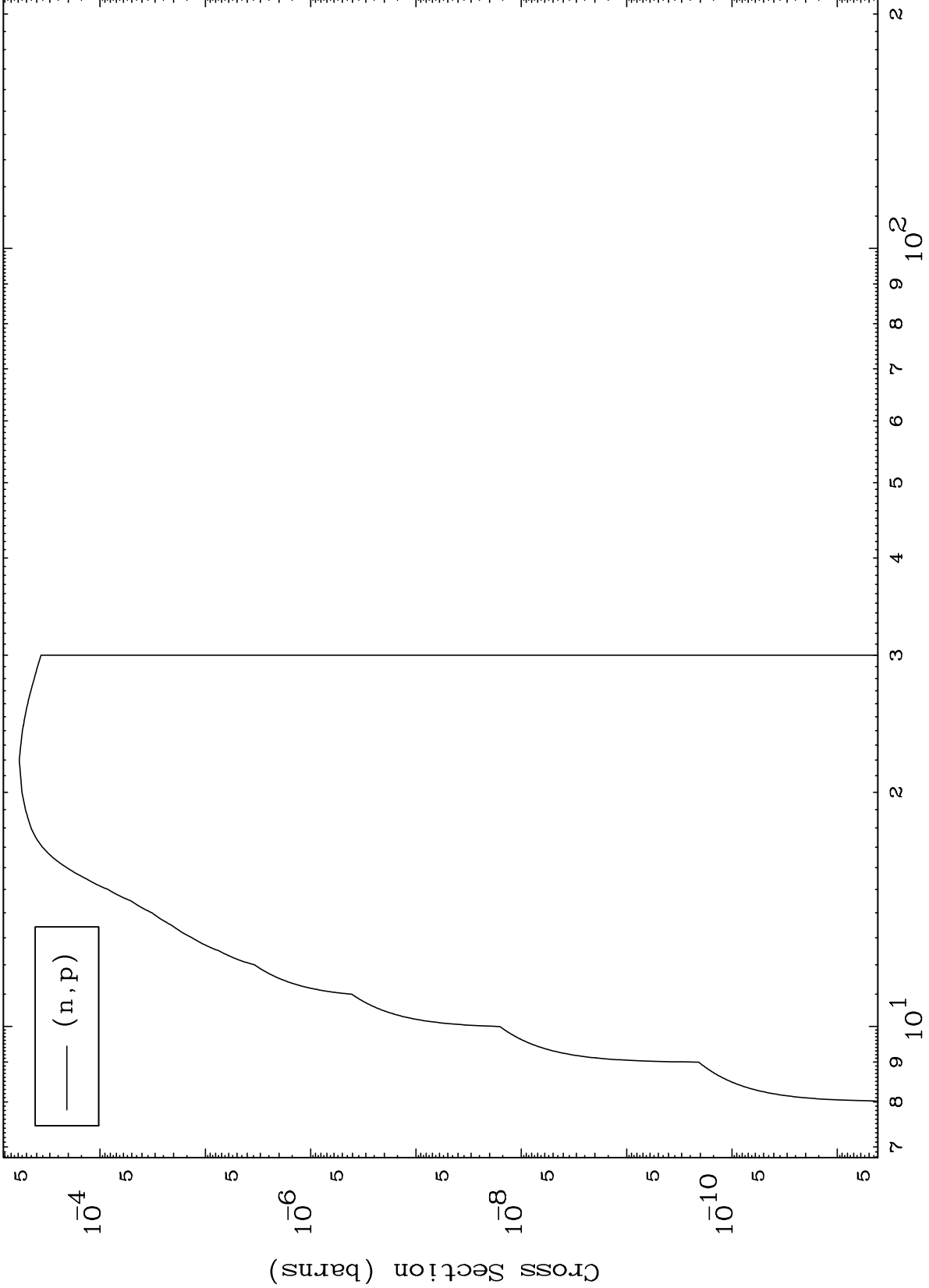
47-Ag-111m

MAT 4738

( $\gamma, p$ ) Levels

47-Ag-111m

0 Kelvin Cross Sections



Incident Energy (MeV)

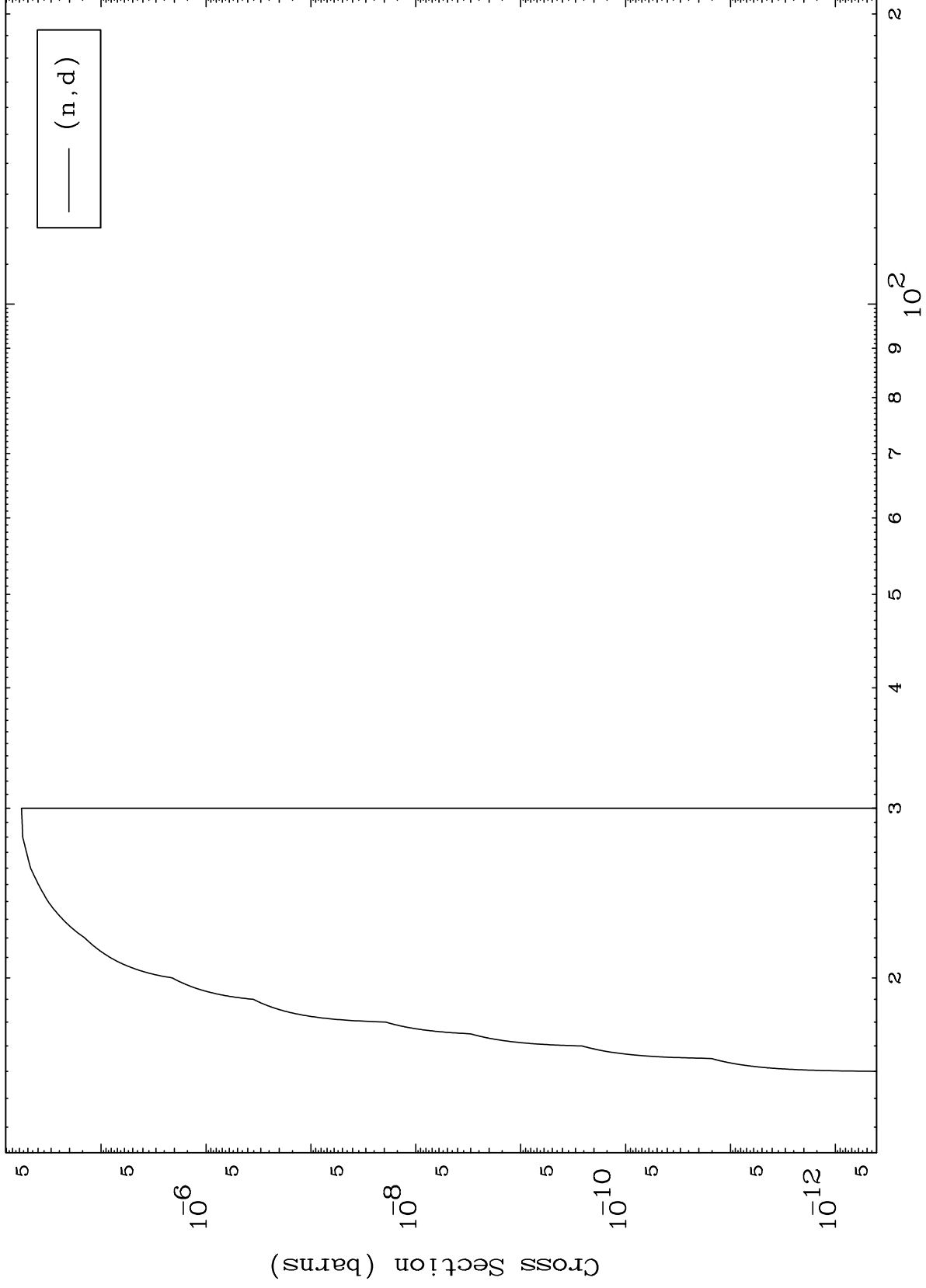
47-Ag-111m

7

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( $\gamma, d$ ) Levels  
0 Kelvin Cross Sections

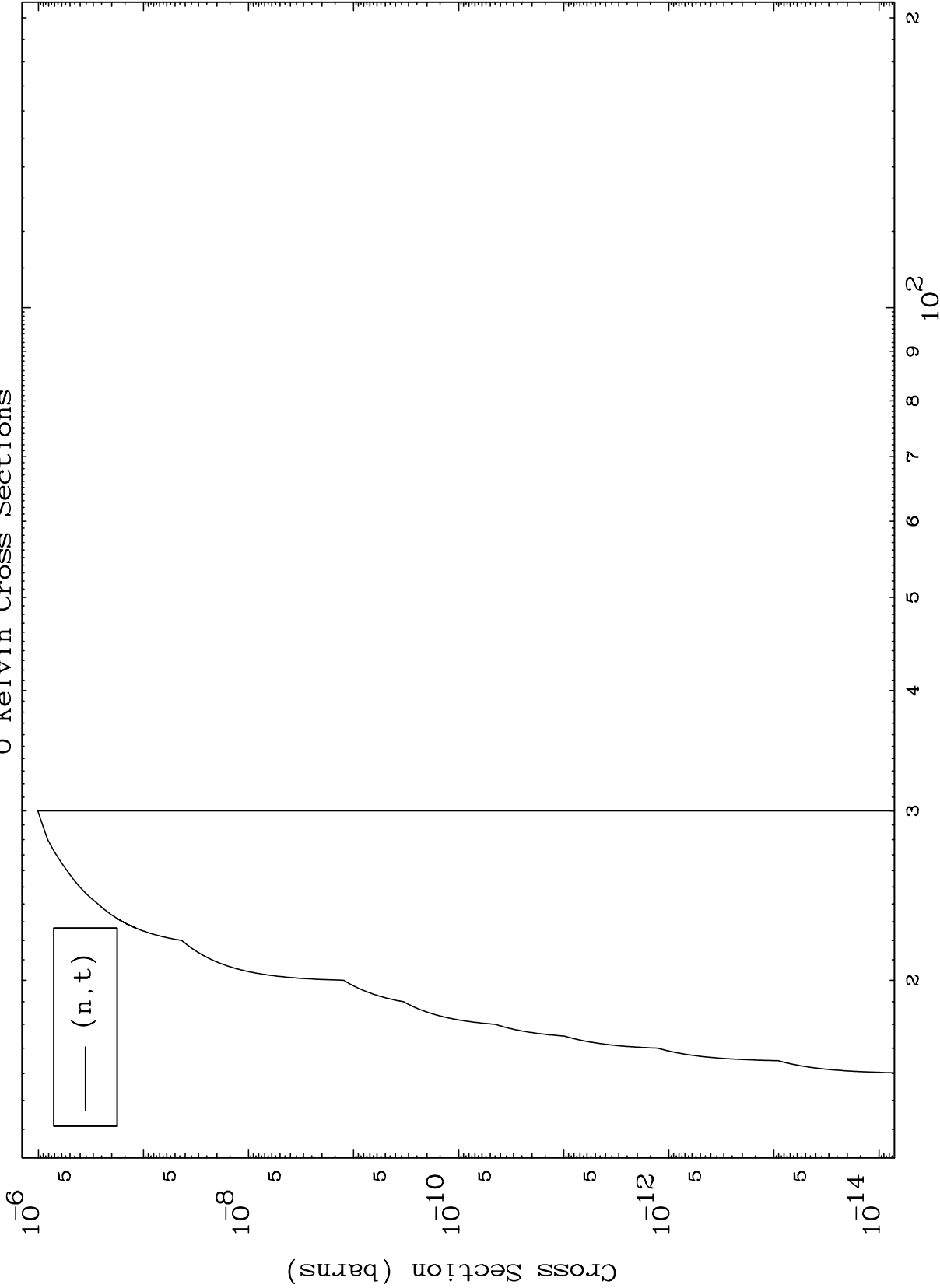
47-Ag-111m



8

Incident Energy (MeV)

47-Ag-111m

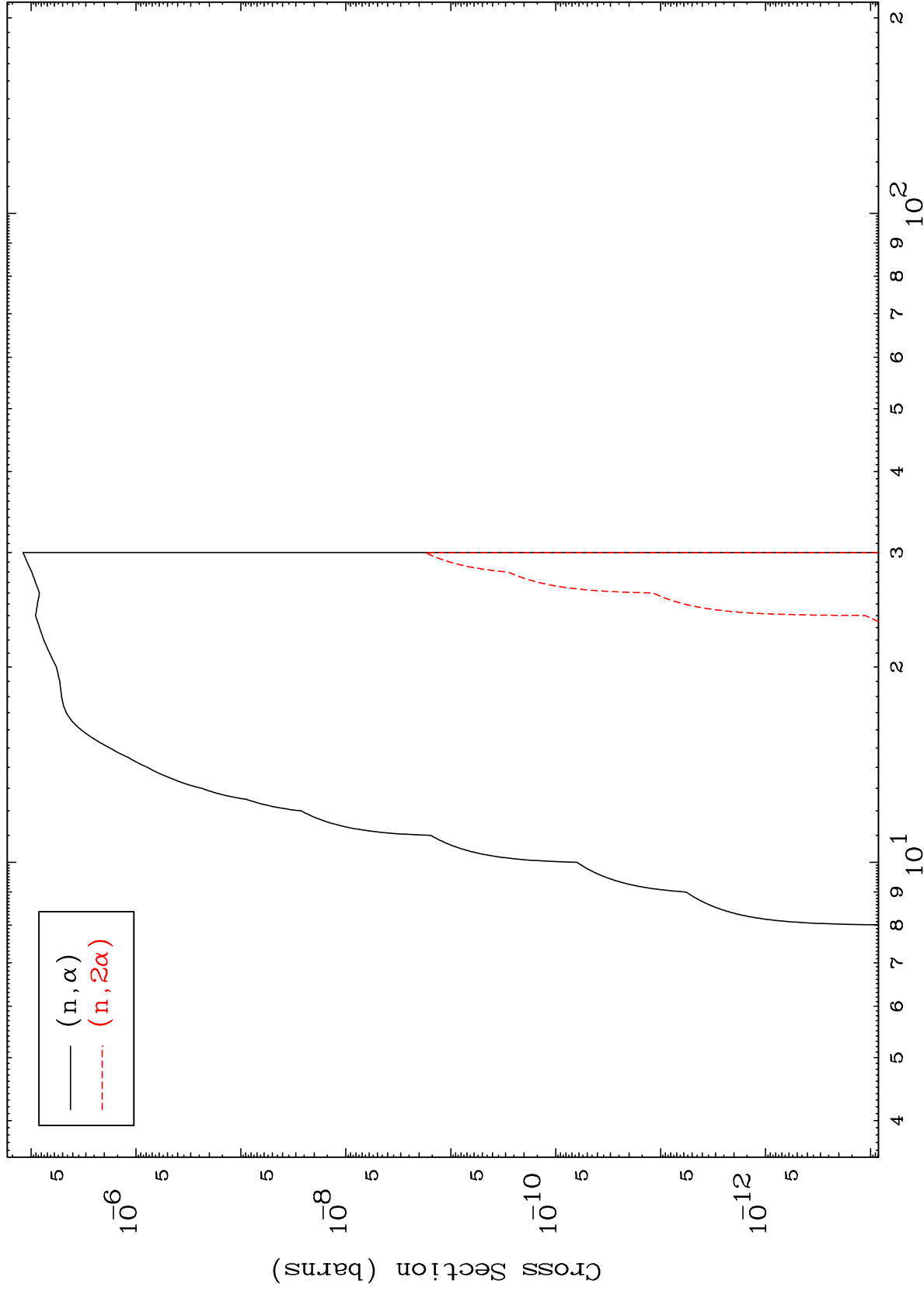


MAT 4738

( $\gamma, \alpha$ ) Levels

47-Ag-111m

0 Kelvin Cross Sections



10

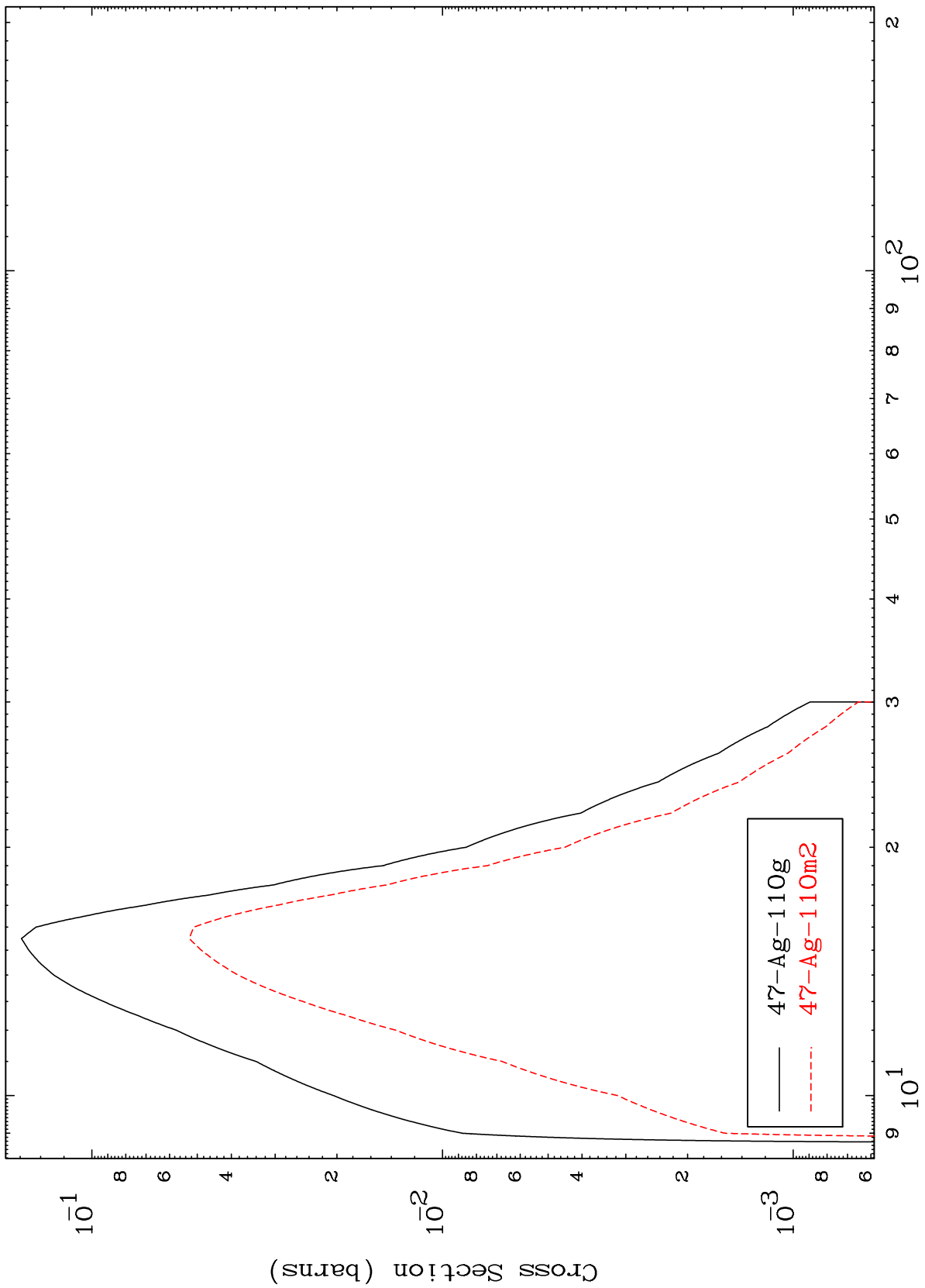
Incident Energy (MeV)

47-Ag-111m

MAT 4738

47-Ag-111m

Inelastic  
Radionuclide Production Cross Section



47-Ag-111m

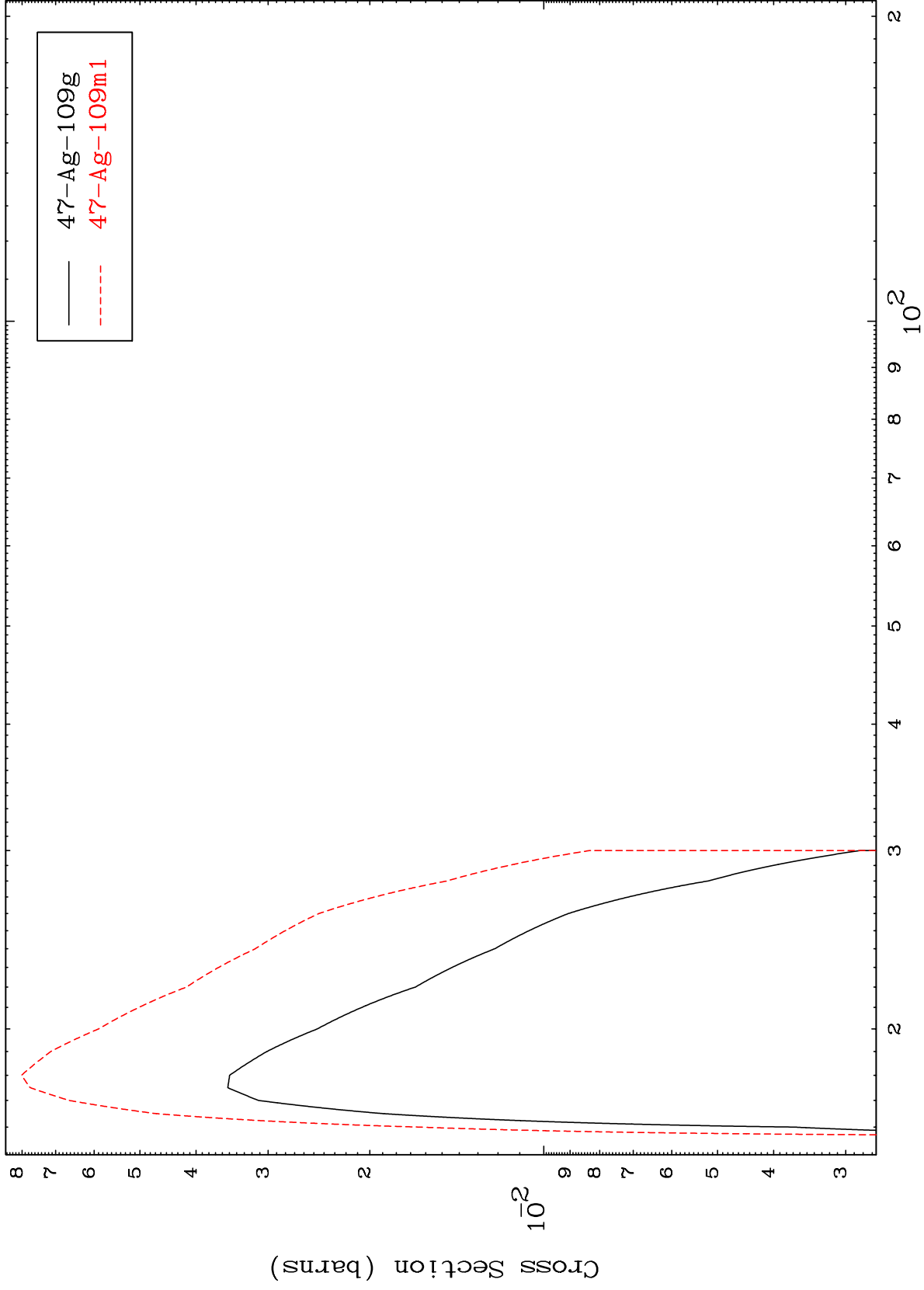
Incident Energy (MeV)

11

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47-Ag-111m

(n,2n)  
Radionuclide Production Cross Section



12

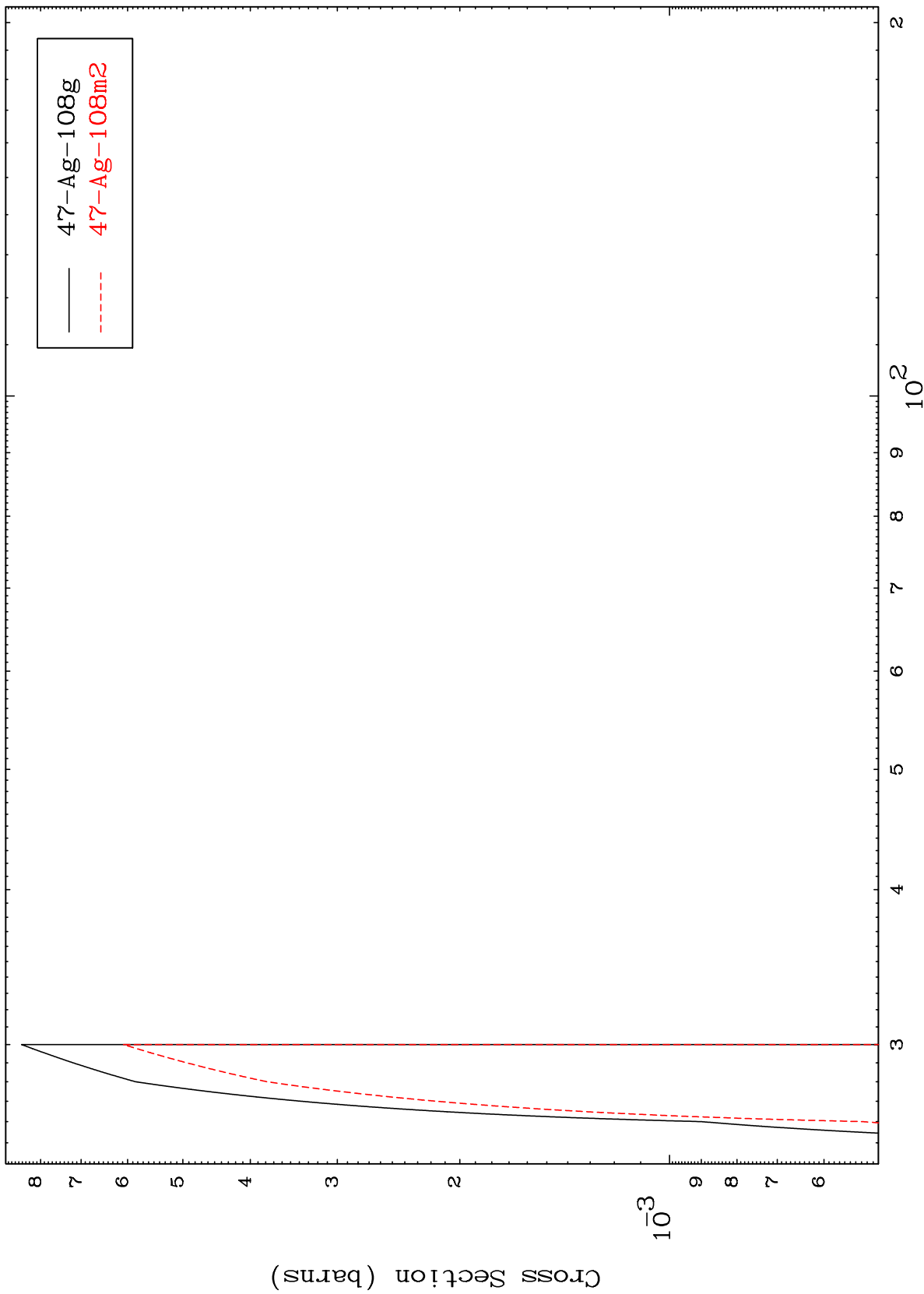
Incident Energy (MeV)

47-Ag-111m

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47-Ag-111m

(n,3n)  
Radionuclide Production Cross Section



13

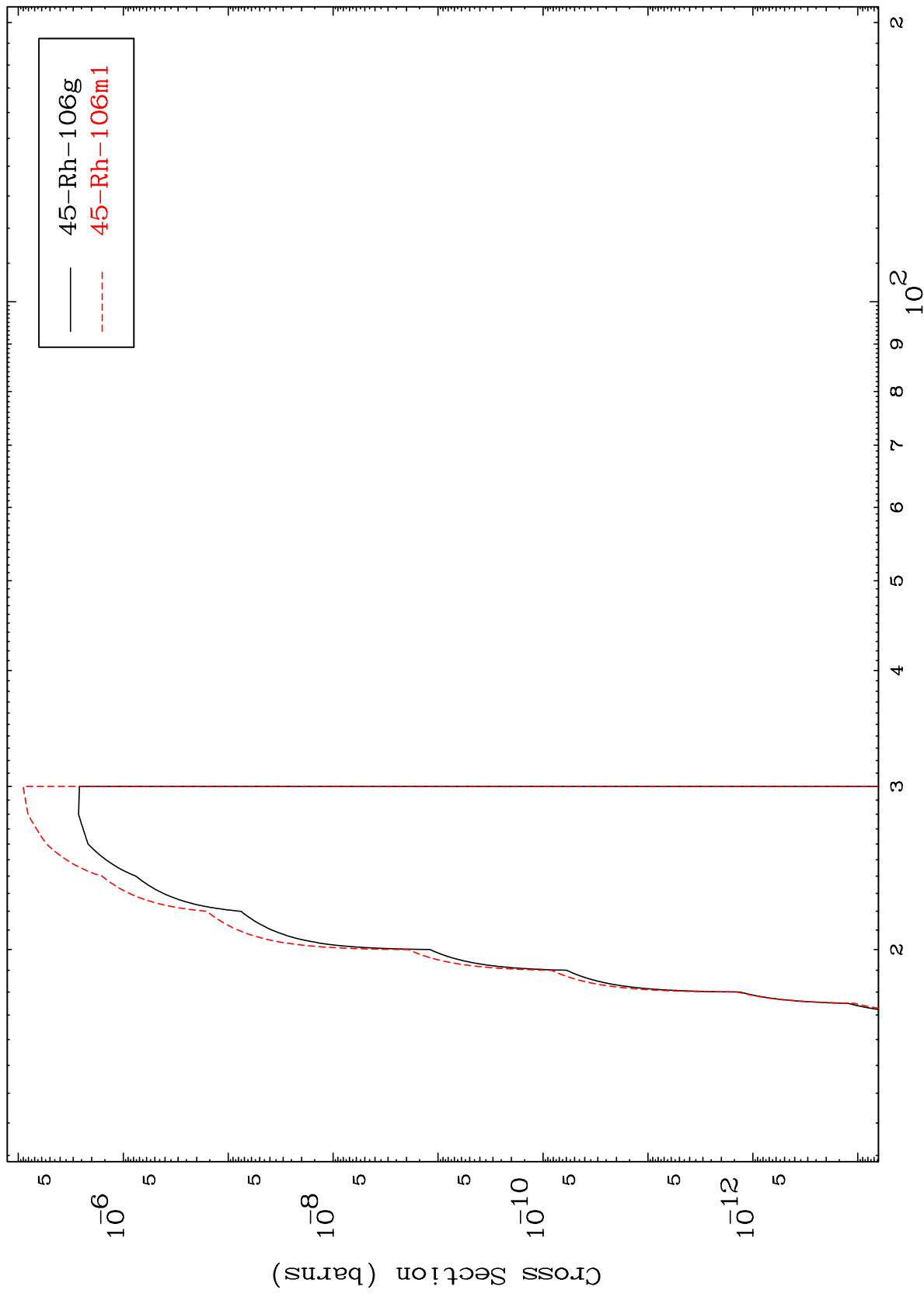
47-Ag-111m

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$(n, n') \alpha$

47-Ag-111m

Radionuclide Production Cross Section



14

Incident Energy (MeV)

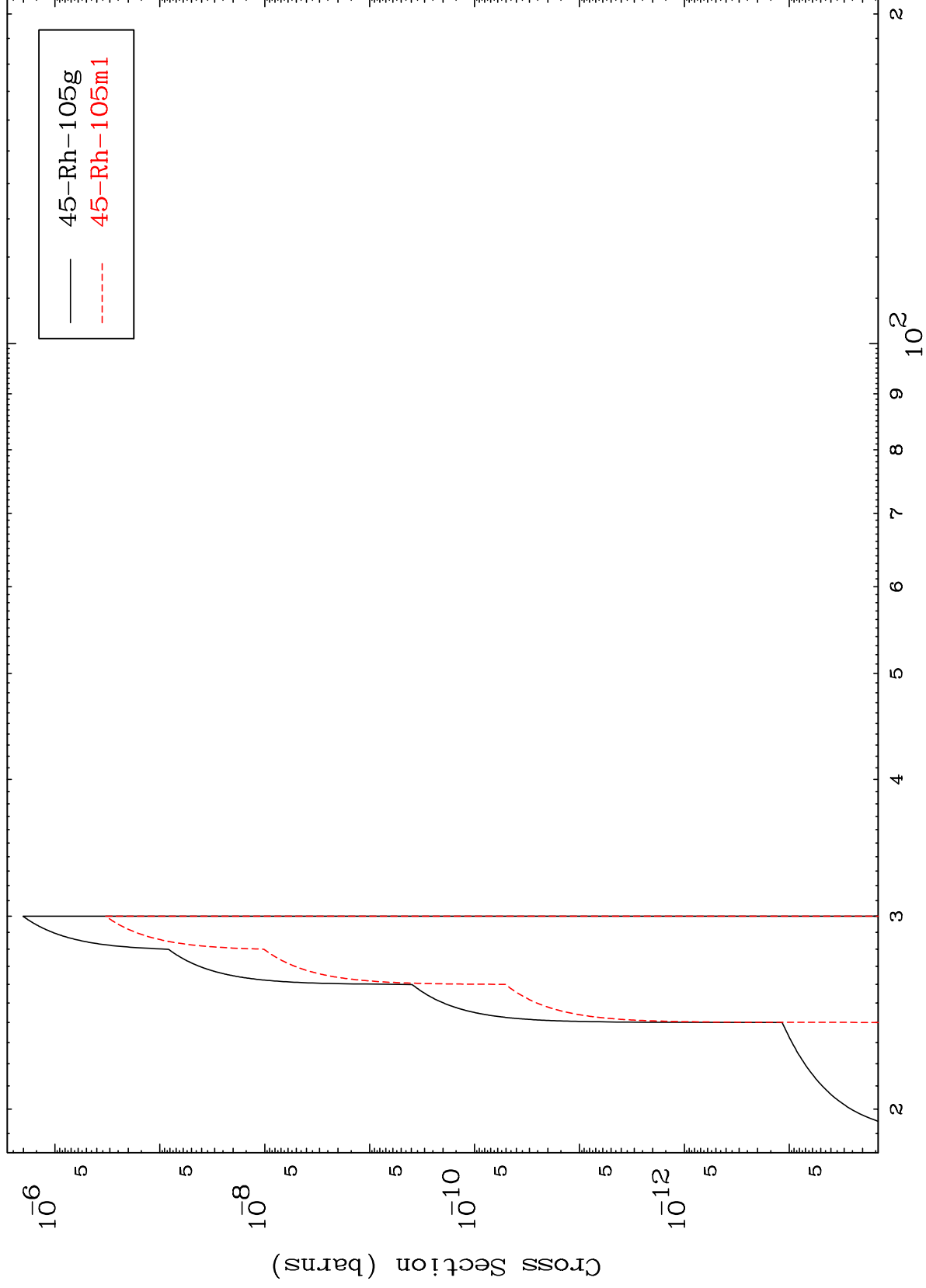
47-Ag-111m

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(n,2n)  $\alpha$

47-Ag-111m

Radionuclide Production Cross Section



15

Incident Energy (MeV)

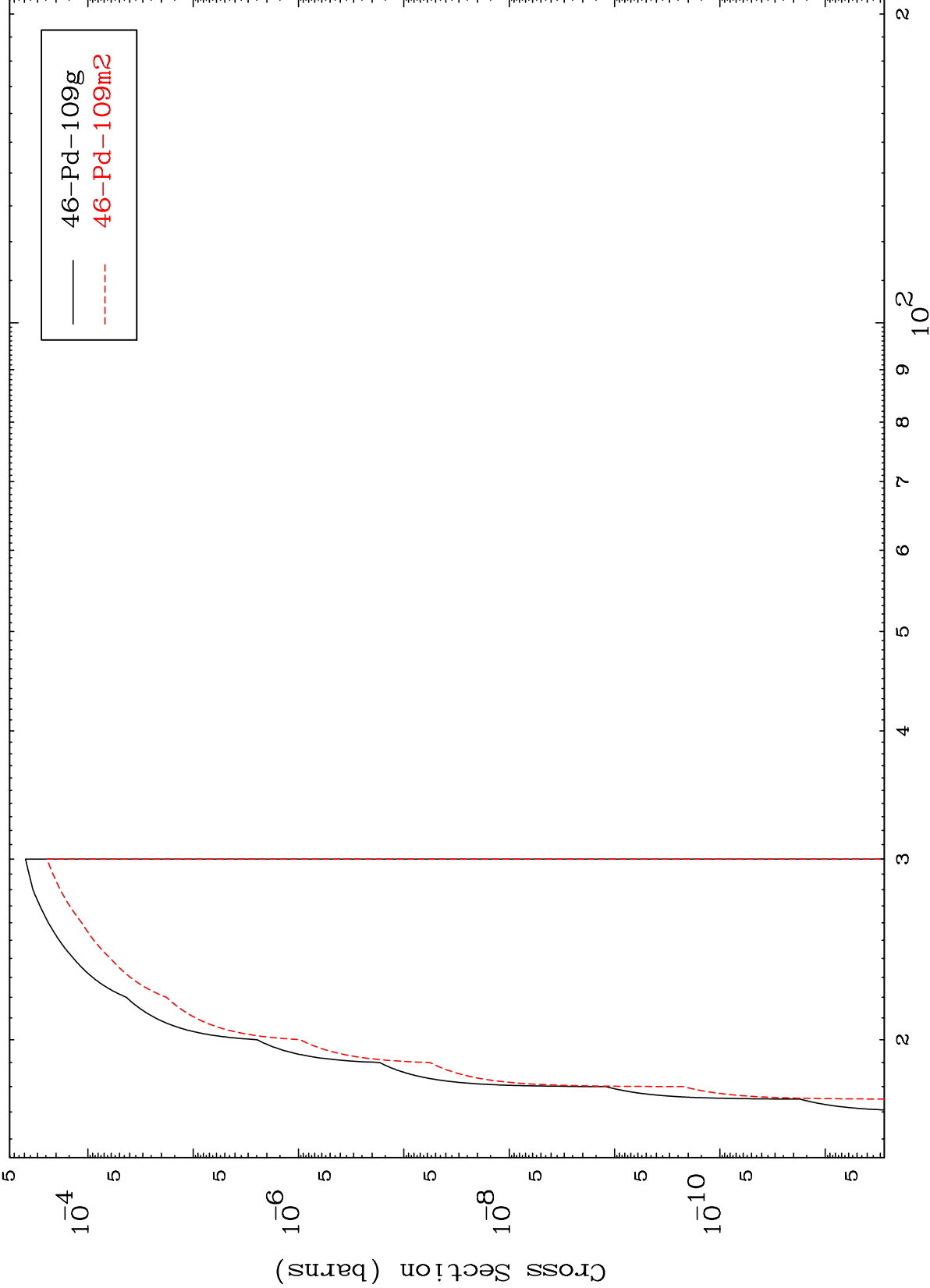
47-Ag-111m

MAT 4738

(n,n') p

47-Ag-111m

Radionuclide Production Cross Section



16

Incident Energy (MeV)

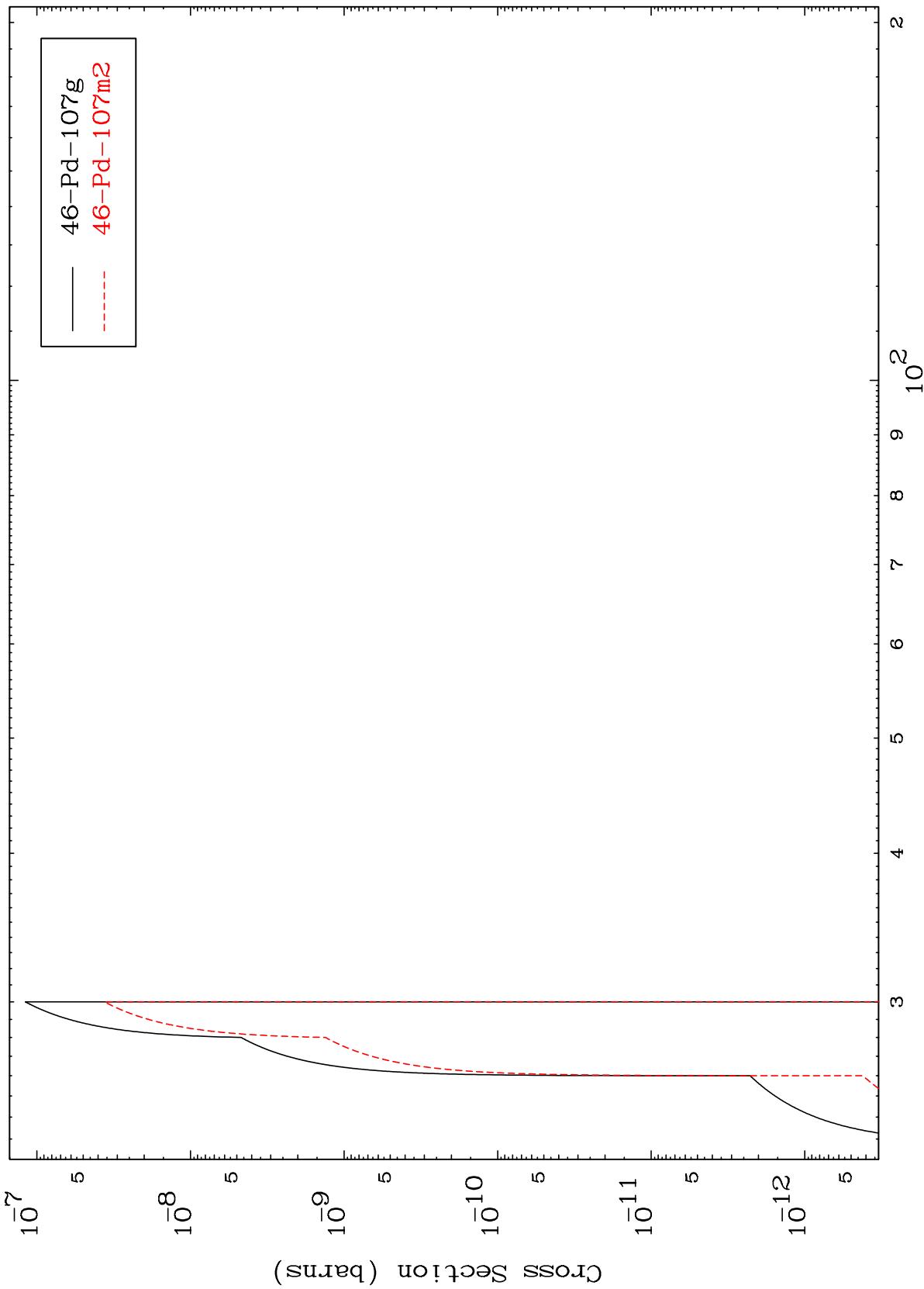
47-Ag-111m

MAT 4738

(n,n') t

47-Ag-111m

Radionuclide Production Cross Section



17

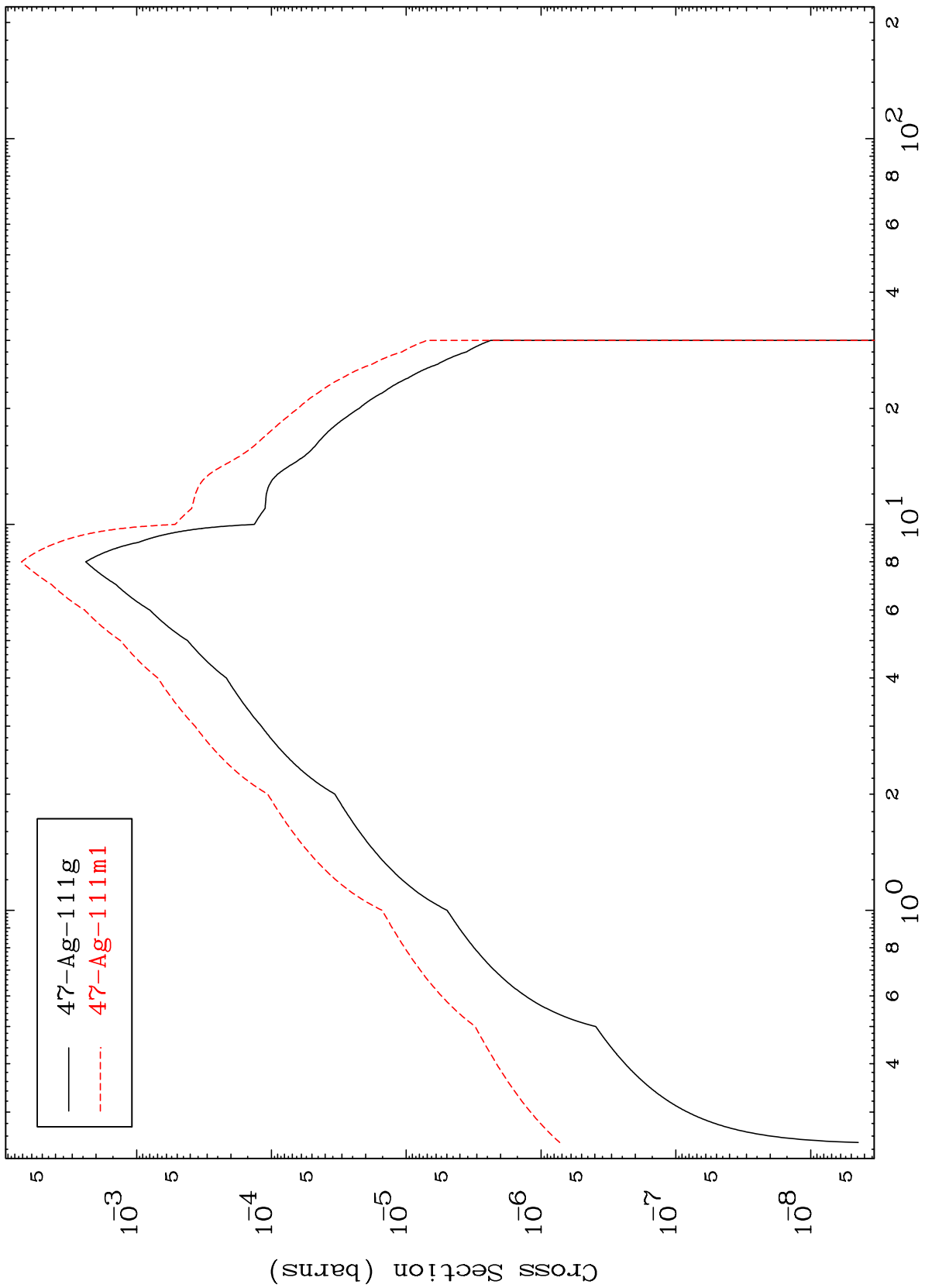
Incident Energy (MeV)

47-Ag-111m

MAT 4738

47-Ag-111m

Radionuclide Production Cross Section



47-Ag-111m

Incident Energy (MeV)

18

