

Program EVALPLOT
(Version 2021-1)

by

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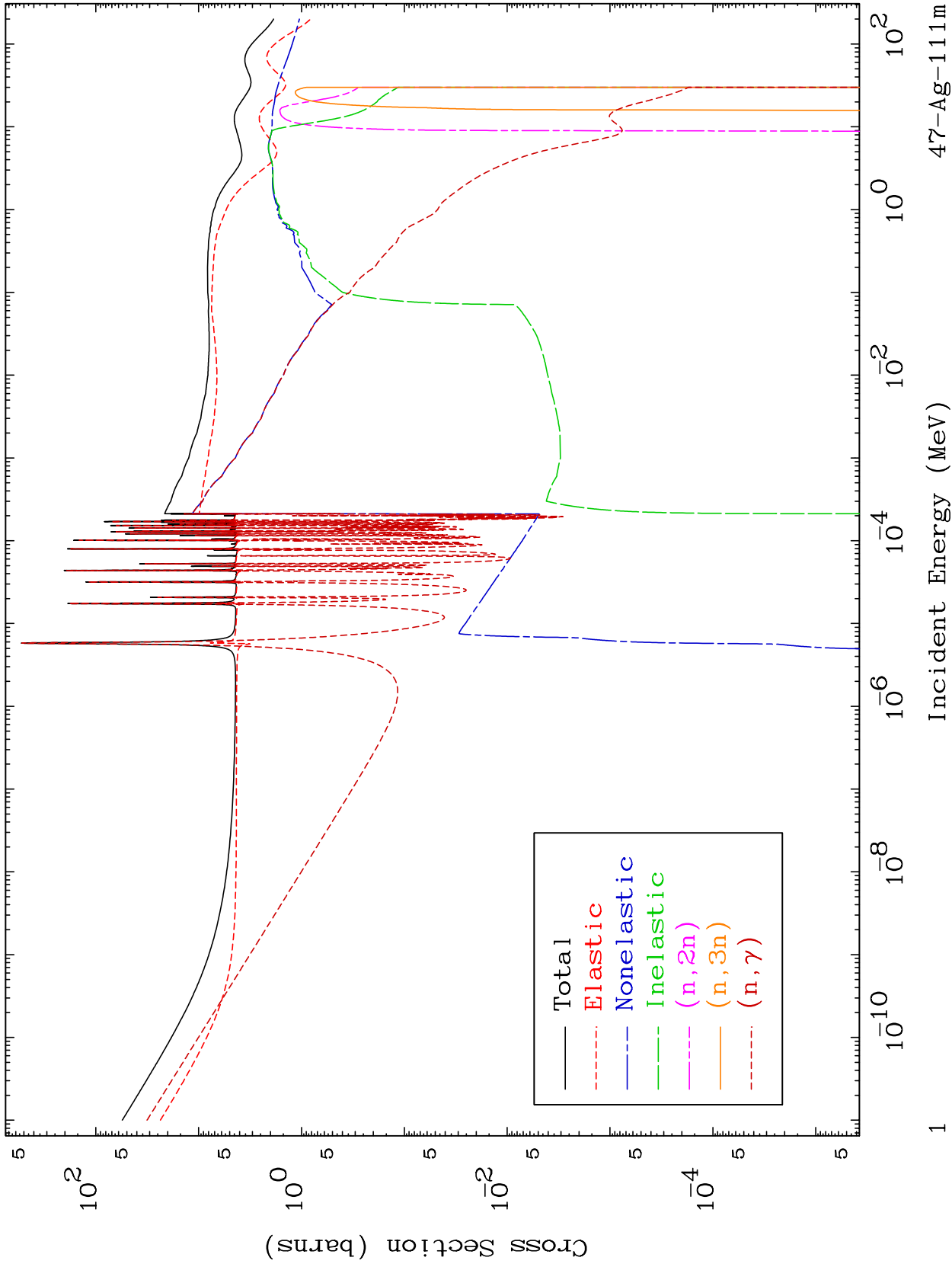
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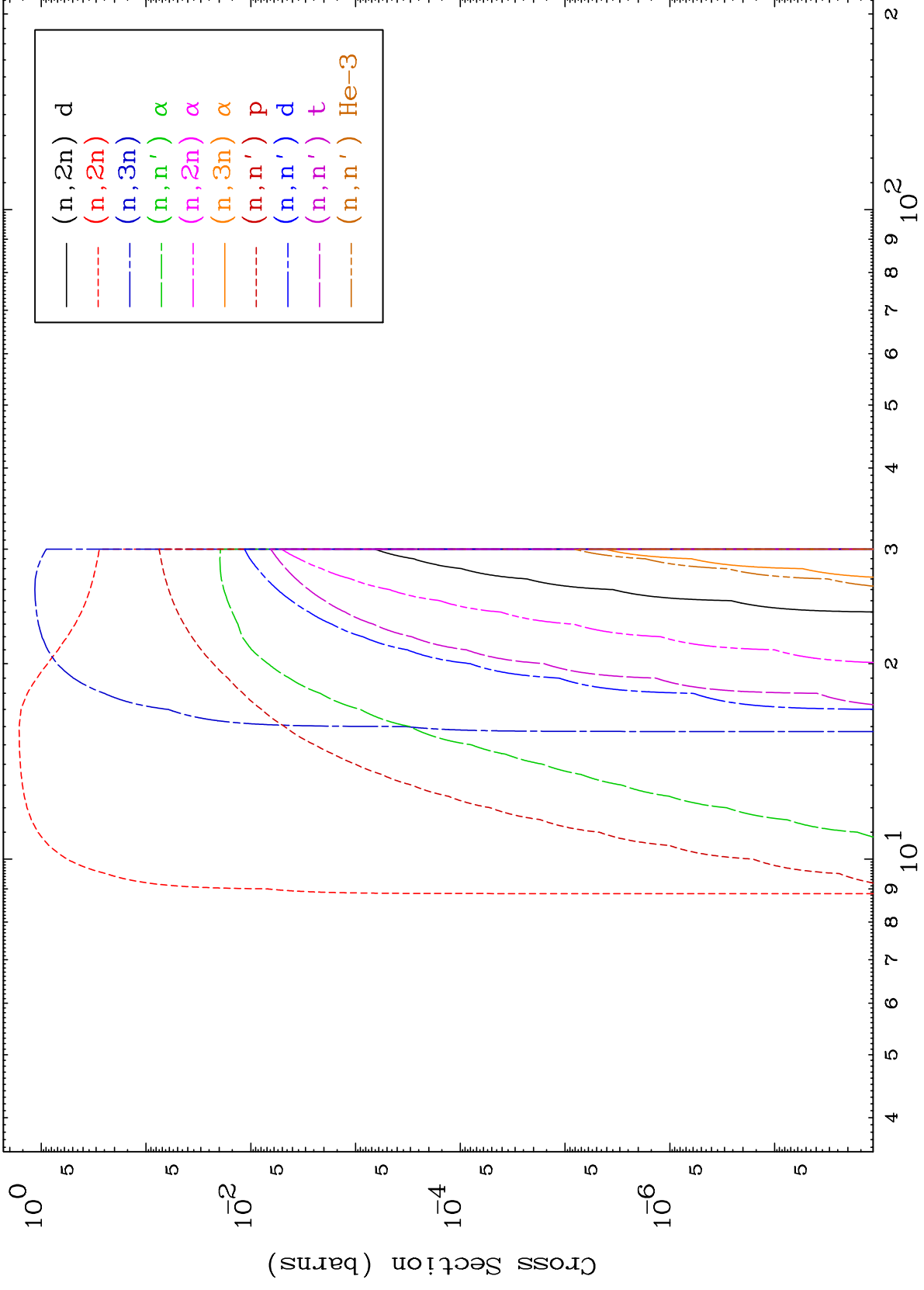
Press Mouse Button to Start

MAT 4738

Neutron Major
293 Kelvin Cross Sections

47-Ag-111m

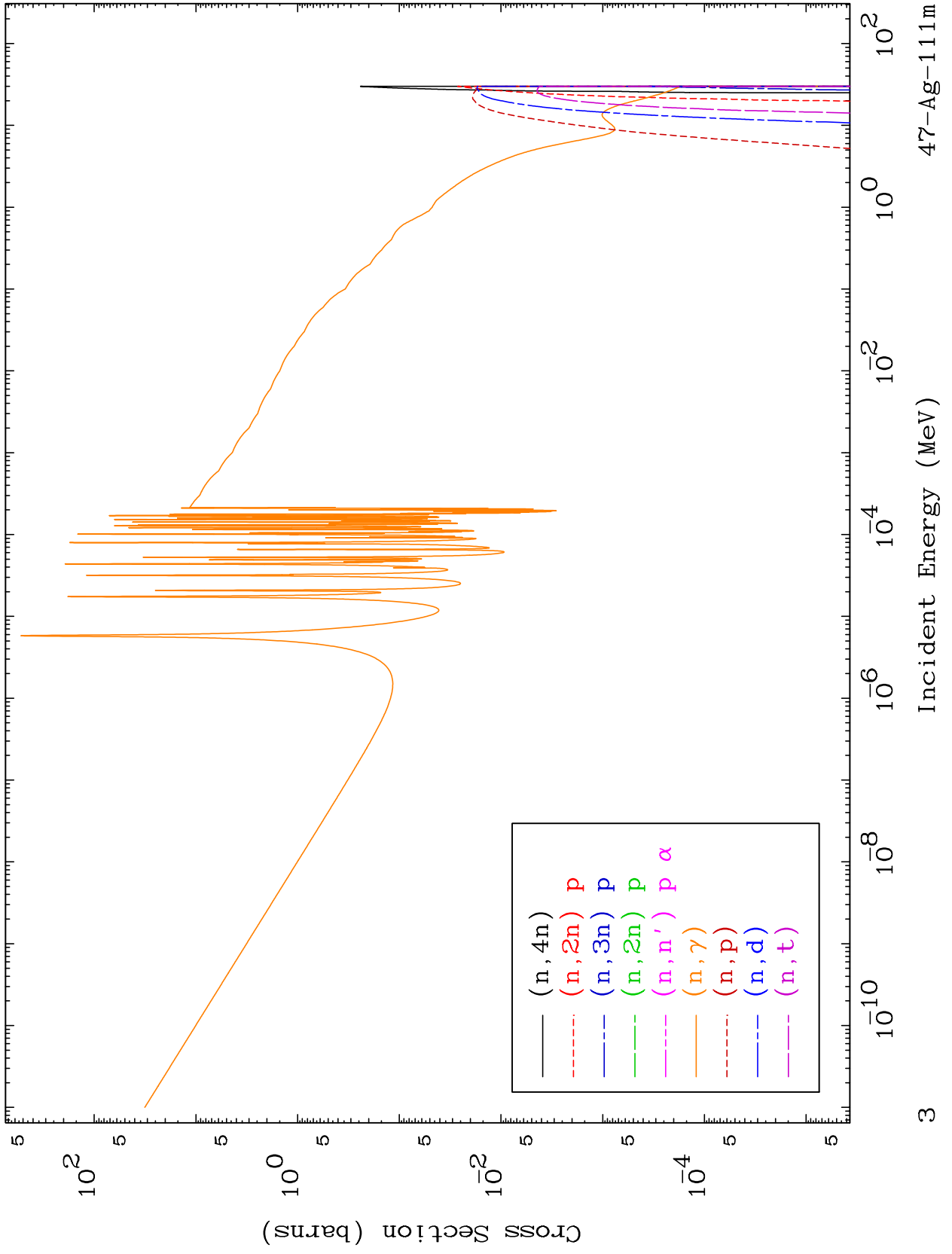




MAT 4738

Neutron Absorption
293 Kelvin Cross Sections

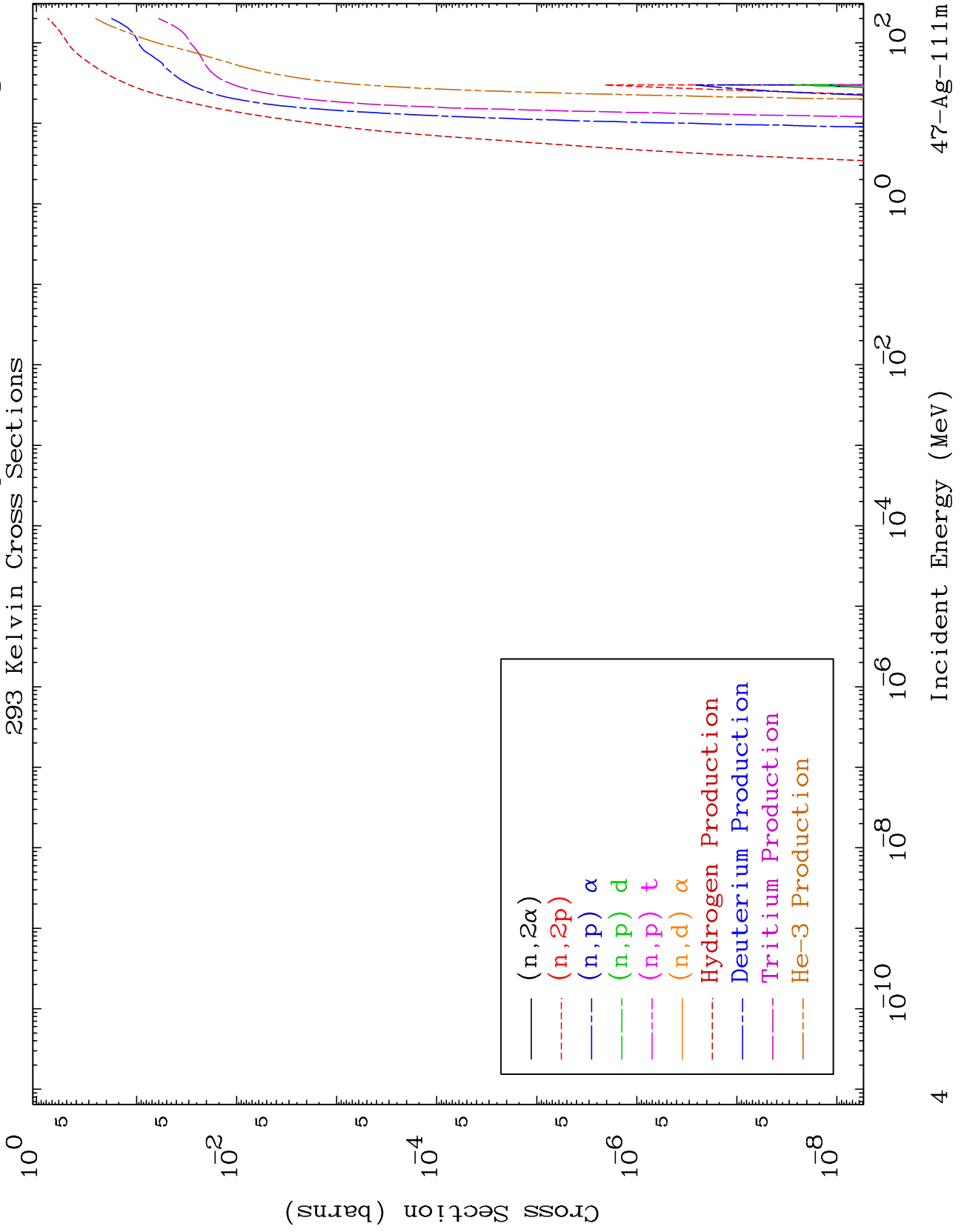
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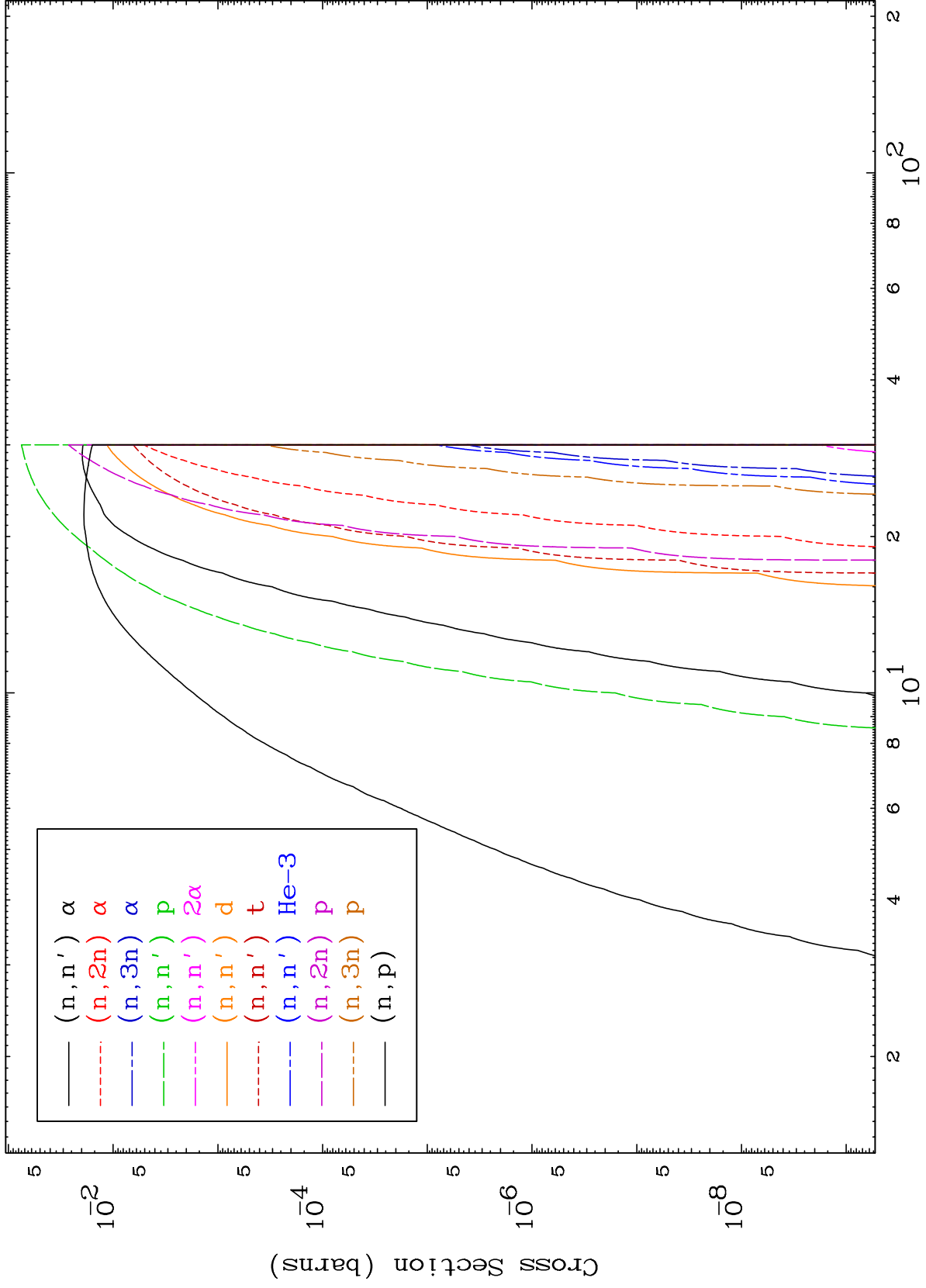


MAT 4738

Neutron Absorption
293 Kelvin Cross Sections

47-Ag-111m

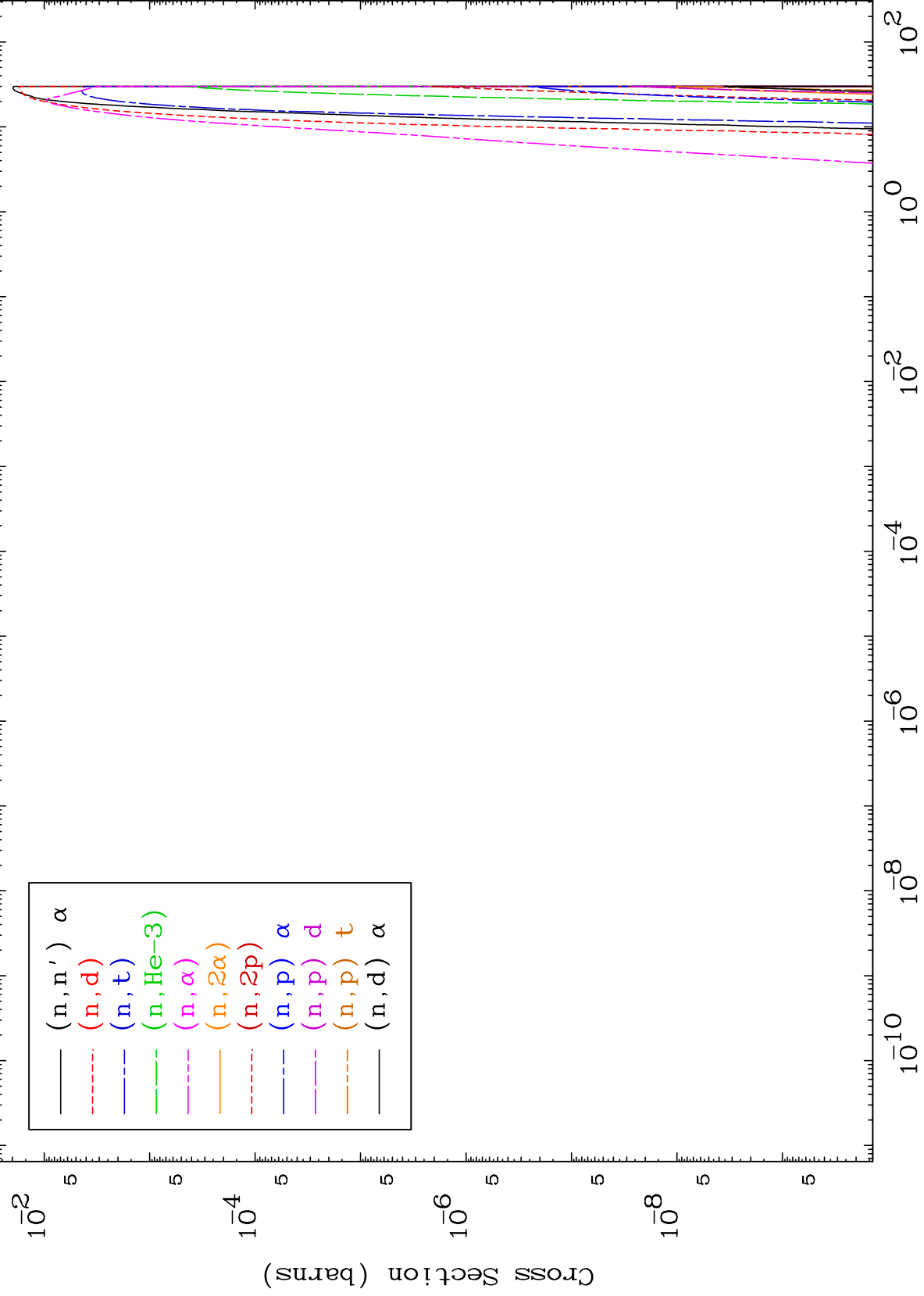




MAT 4738

Charged Particle
293 Kelvin Cross Sections

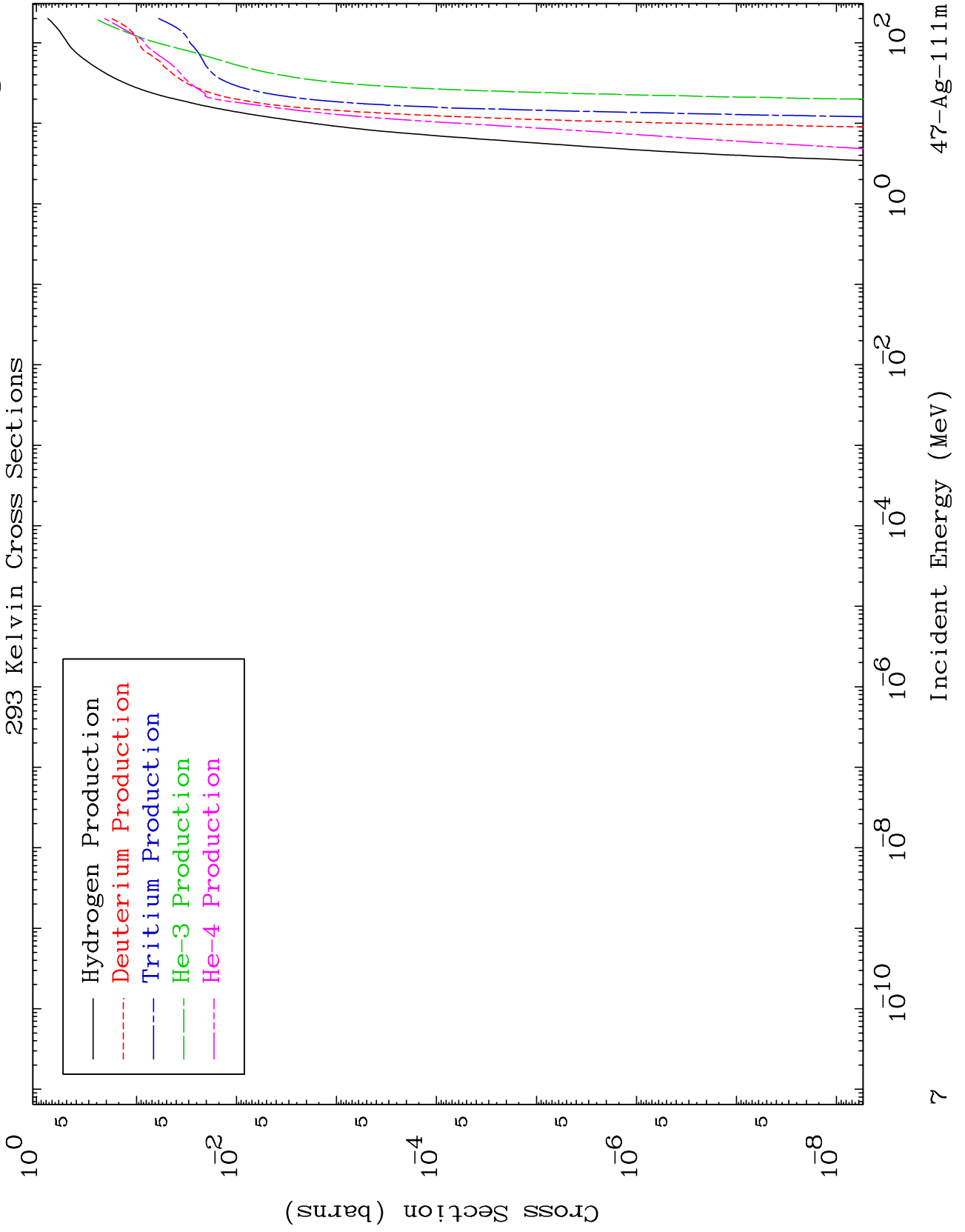
47-Ag-111m



MAT 4738

Particle Production
293 Kelvin Cross Sections

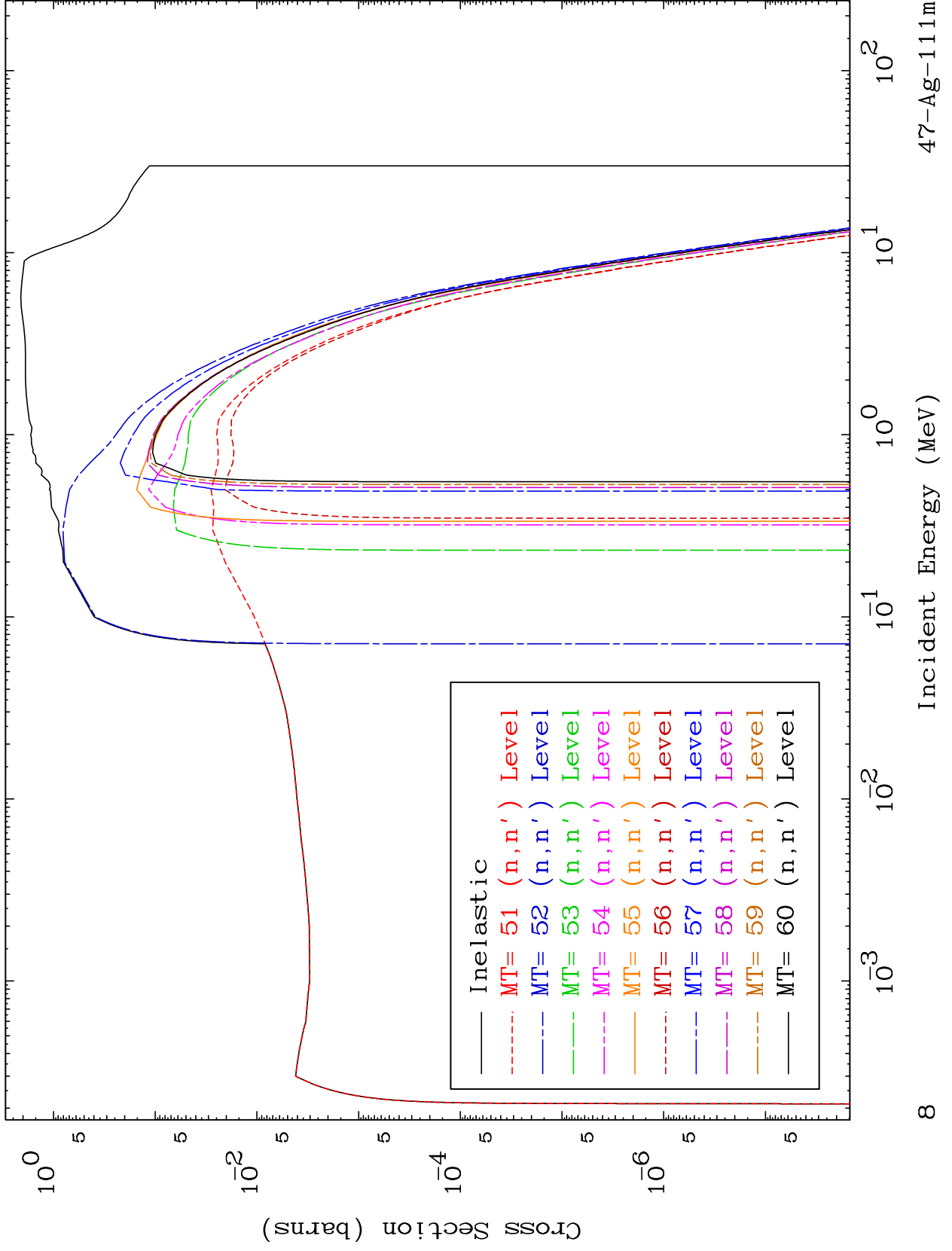
47-Ag-111m



MAT 4738

(n,n') Levels
293 Kelvin Cross Sections

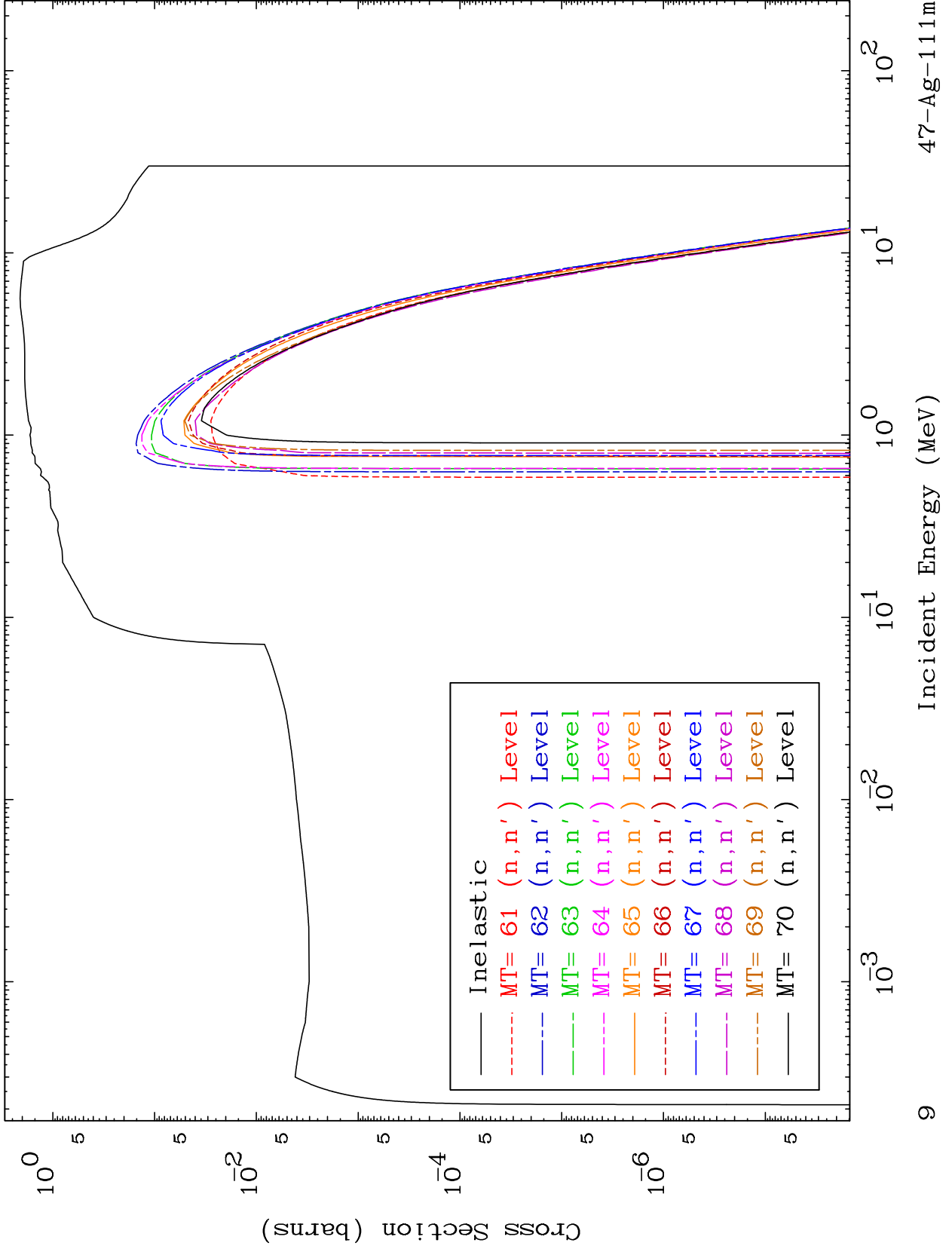
47-Ag-111m



MAT 4738

(n,n') Levels
293 Kelvin Cross Sections

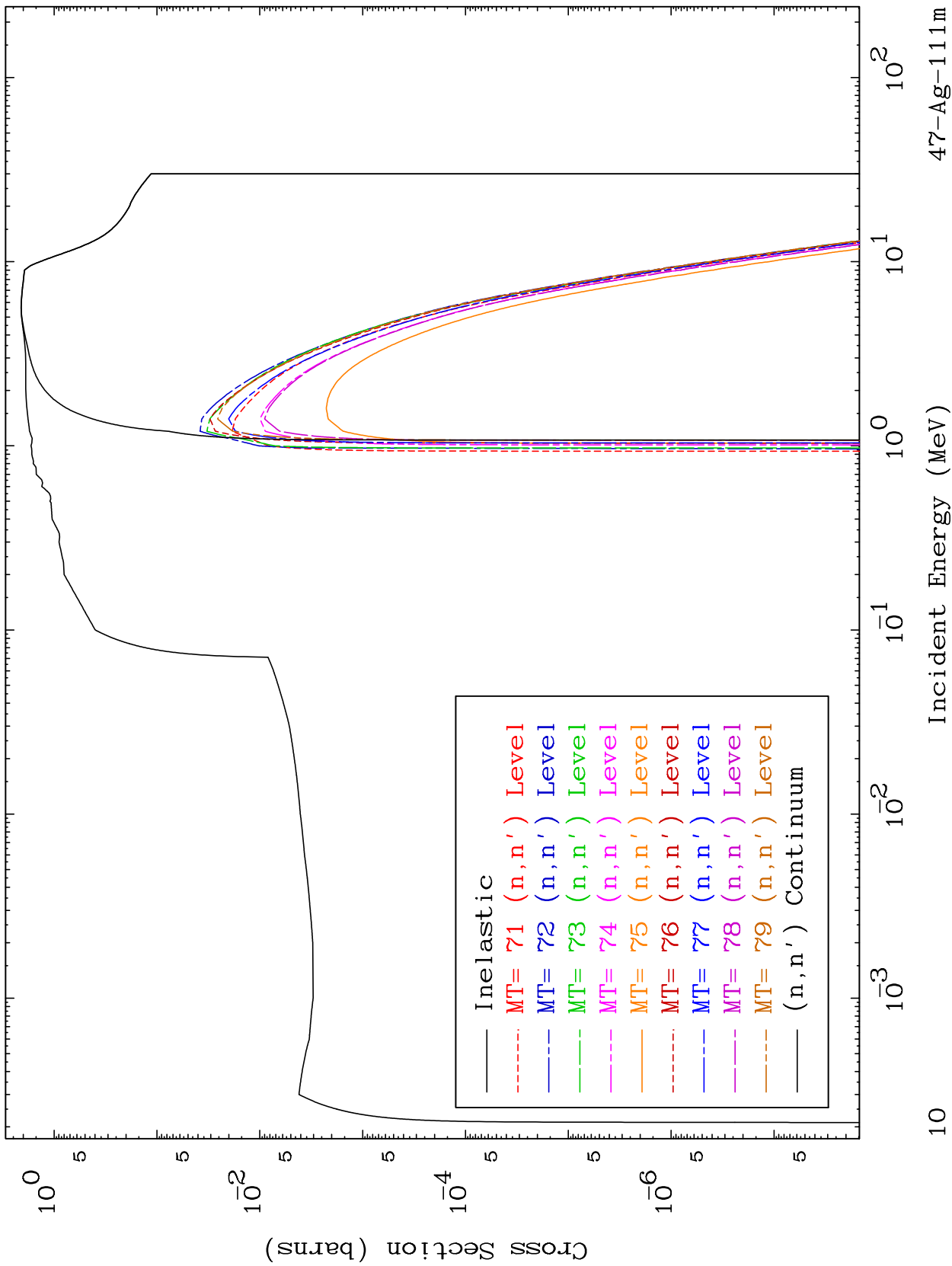
47-Ag-111m



MAT 4738

(n,n') Levels
293 Kelvin Cross Sections

47-Ag-111m



10

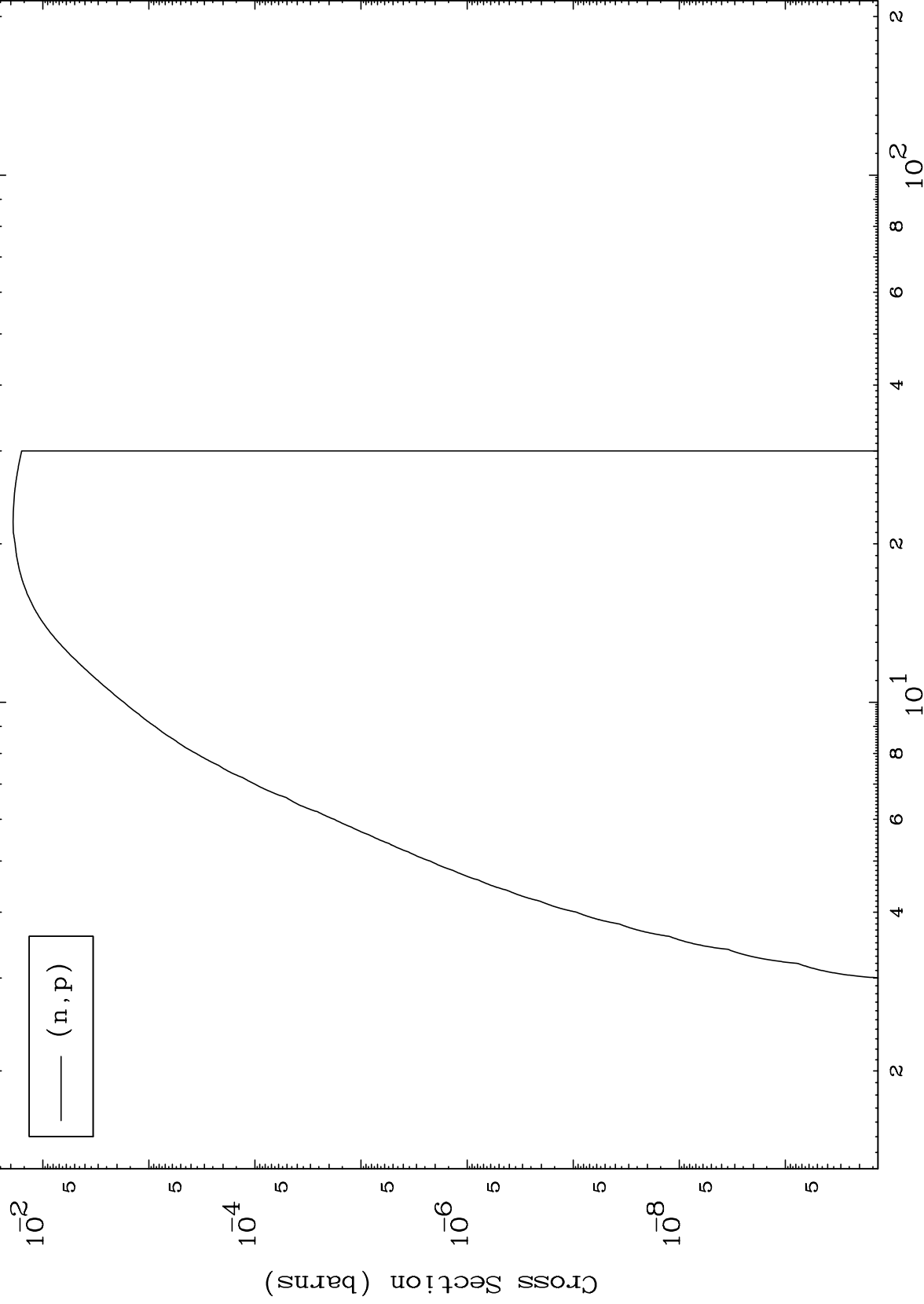
Incident Energy (MeV)

47-Ag-111m

MAT 4738

(n,p) Levels
293 Kelvin Cross Sections

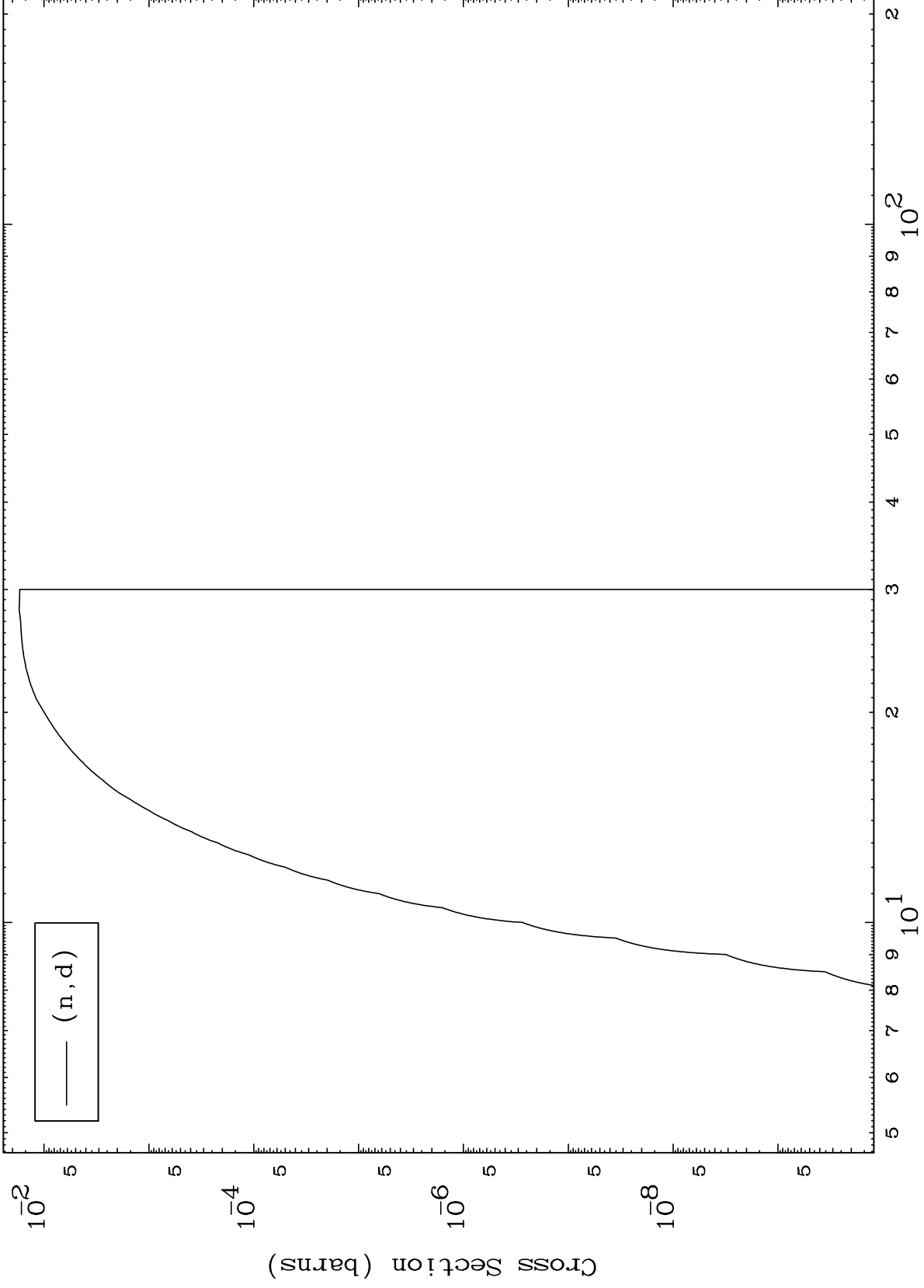
47-Ag-111m



MAT 4738

(n,d) Levels
293 Kelvin Cross Sections

47-Ag-111m



12

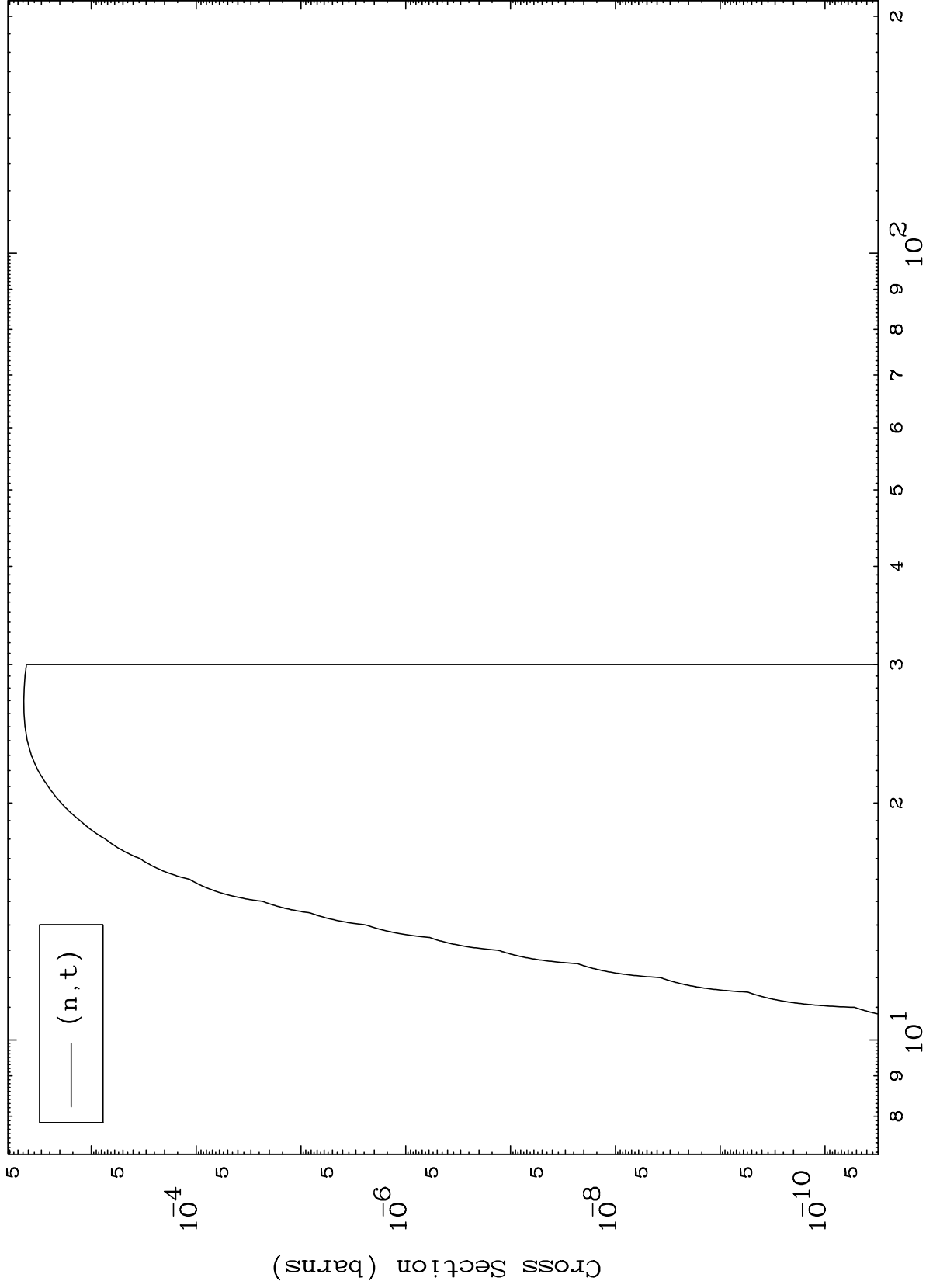
Incident Energy (MeV)

47-Ag-111m

MAT 4738

(n,t) Levels
293 Kelvin Cross Sections

47-Ag-111m



13

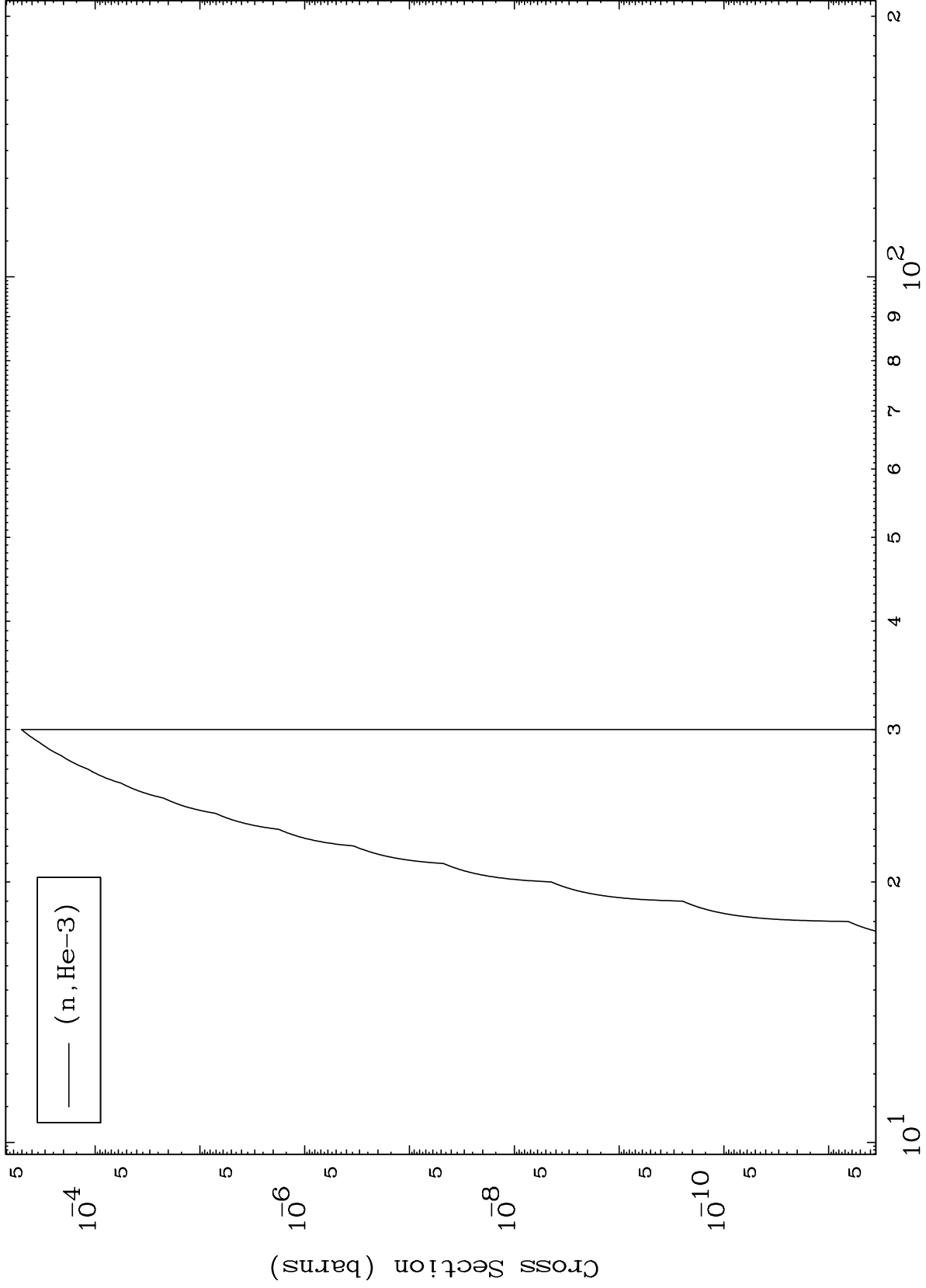
Incident Energy (MeV)

47-Ag-111m

MAT 4738

(n,He3) Levels
293 Kelvin Cross Sections

47-Ag-111m



14

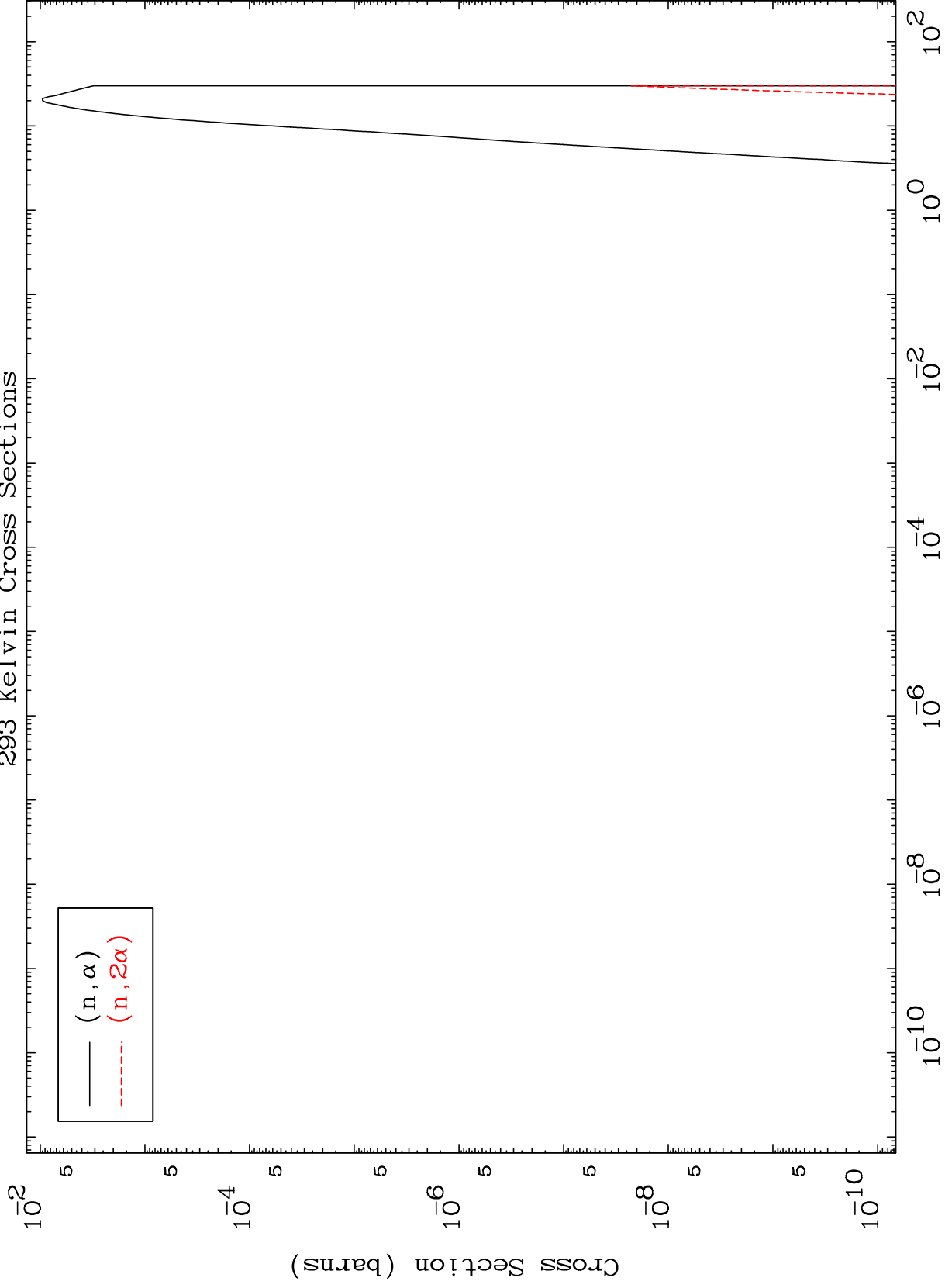
Incident Energy (MeV)

47-Ag-111m

MAT 4738

(n, α) Levels
293 Kelvin Cross Sections

47-Ag-111m



15

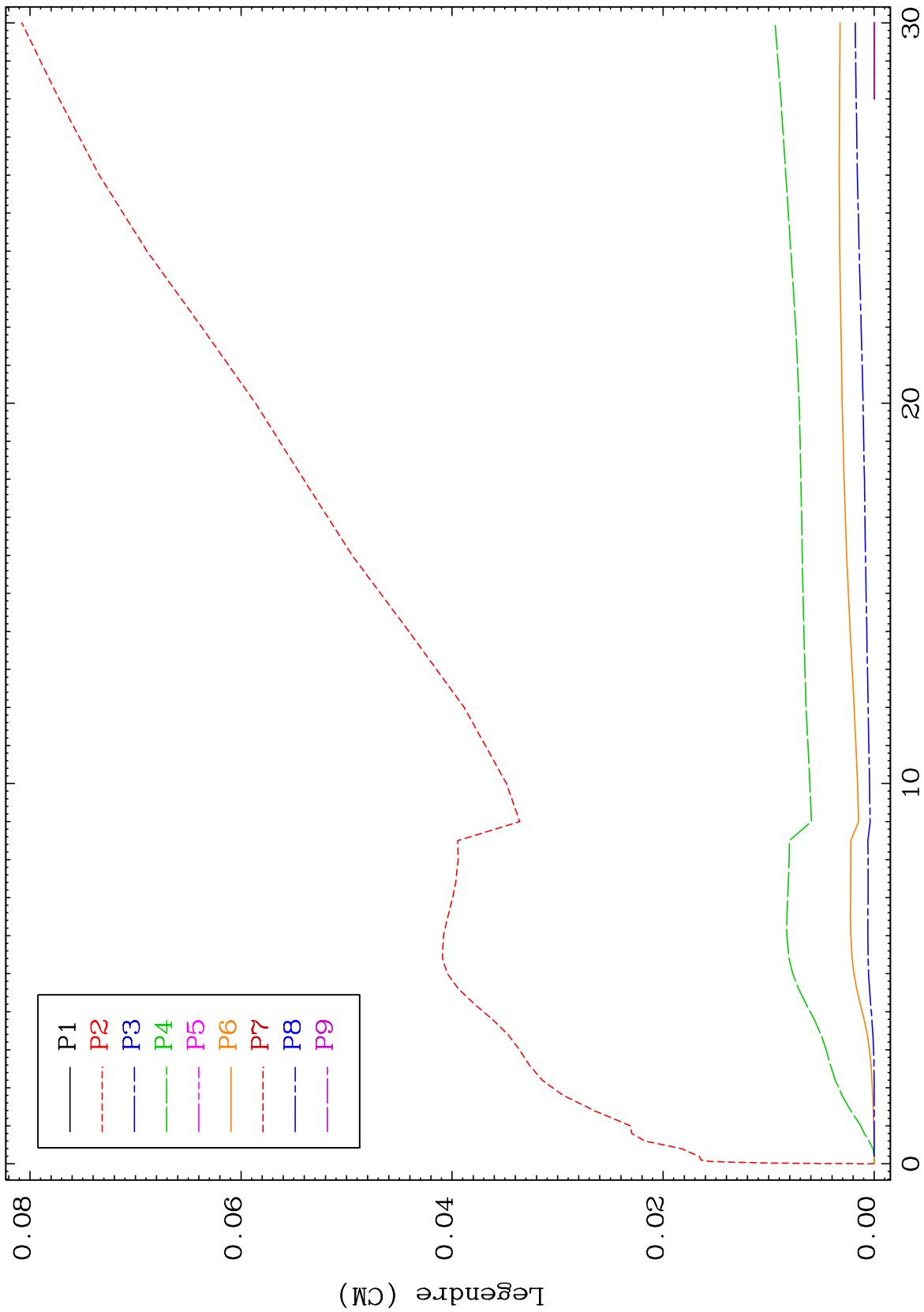
Incident Energy (MeV)

47-Ag-111m

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Elastic Legendre Coefficients

47-Ag-111m



16

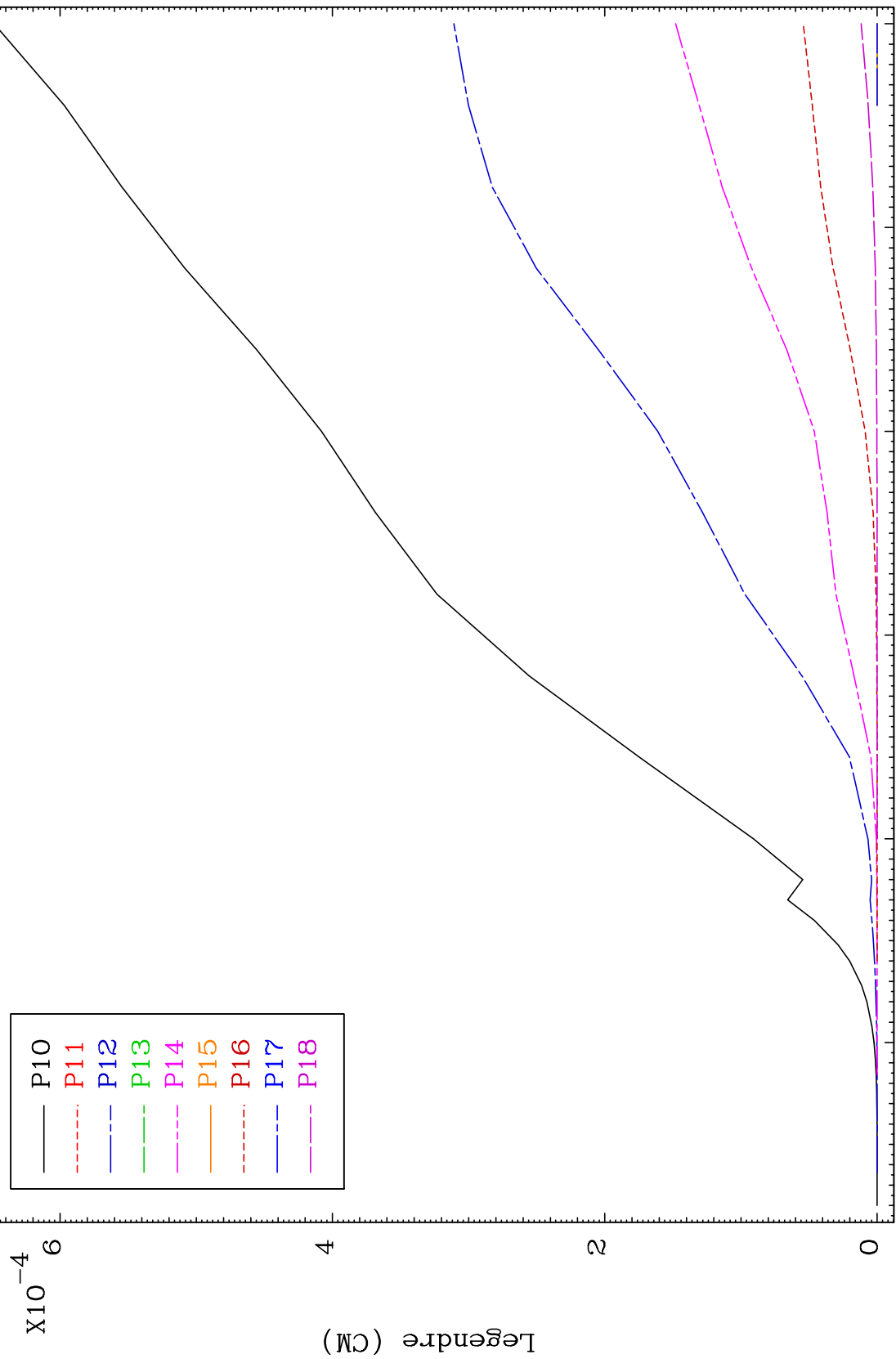
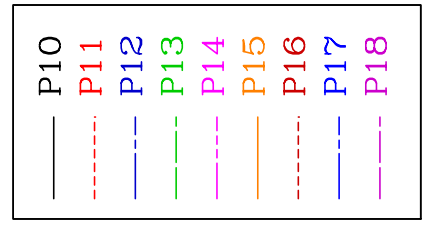
Incident Energy (MeV)

47-Ag-111m

MAT 4738

Elastic Legendre Coefficients

47-Ag-111m



17

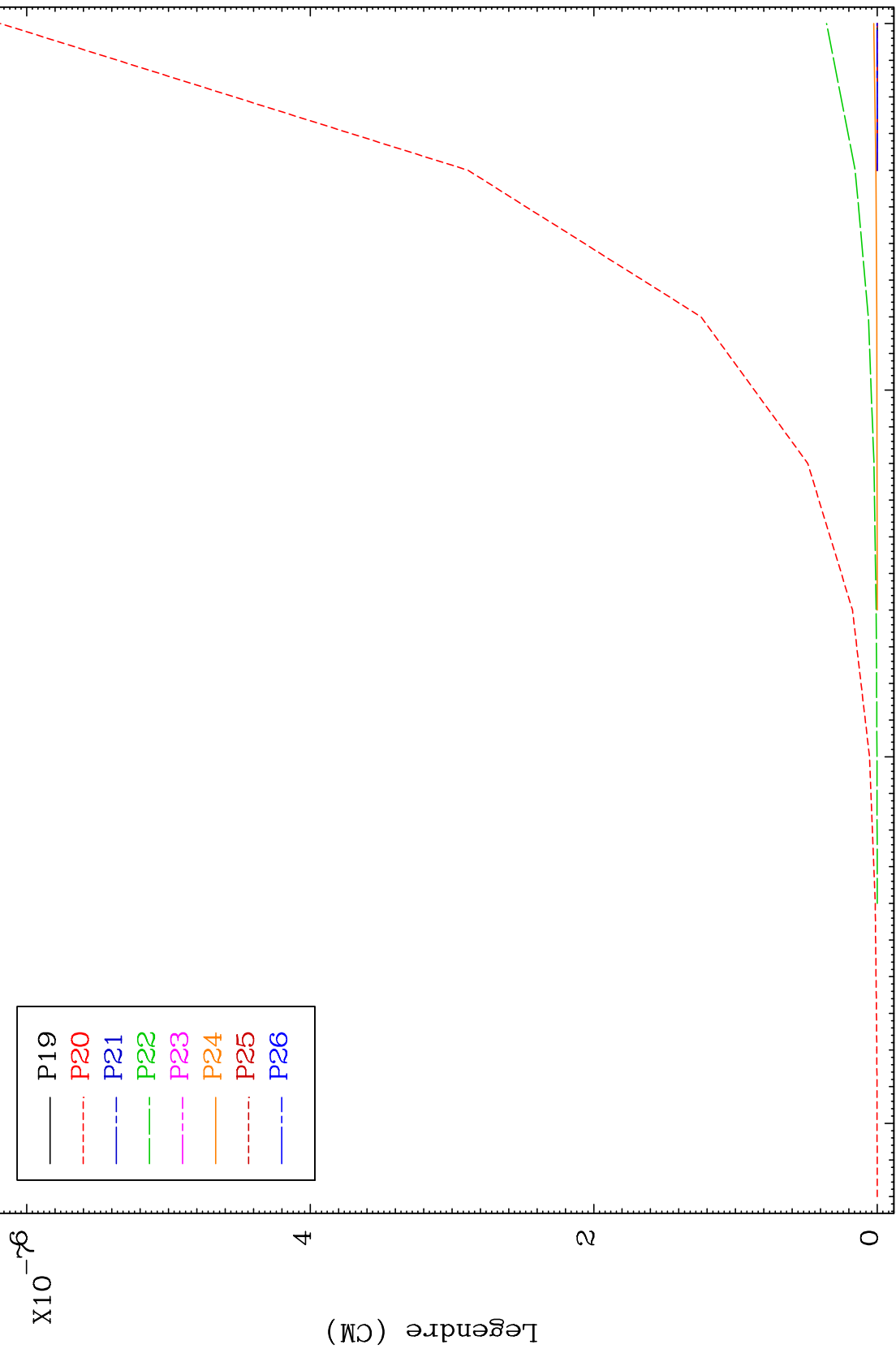
Incident Energy (MeV)

47-Ag-111m

MAT 4738

Elastic Legendre Coefficients

47-Ag-111m



18

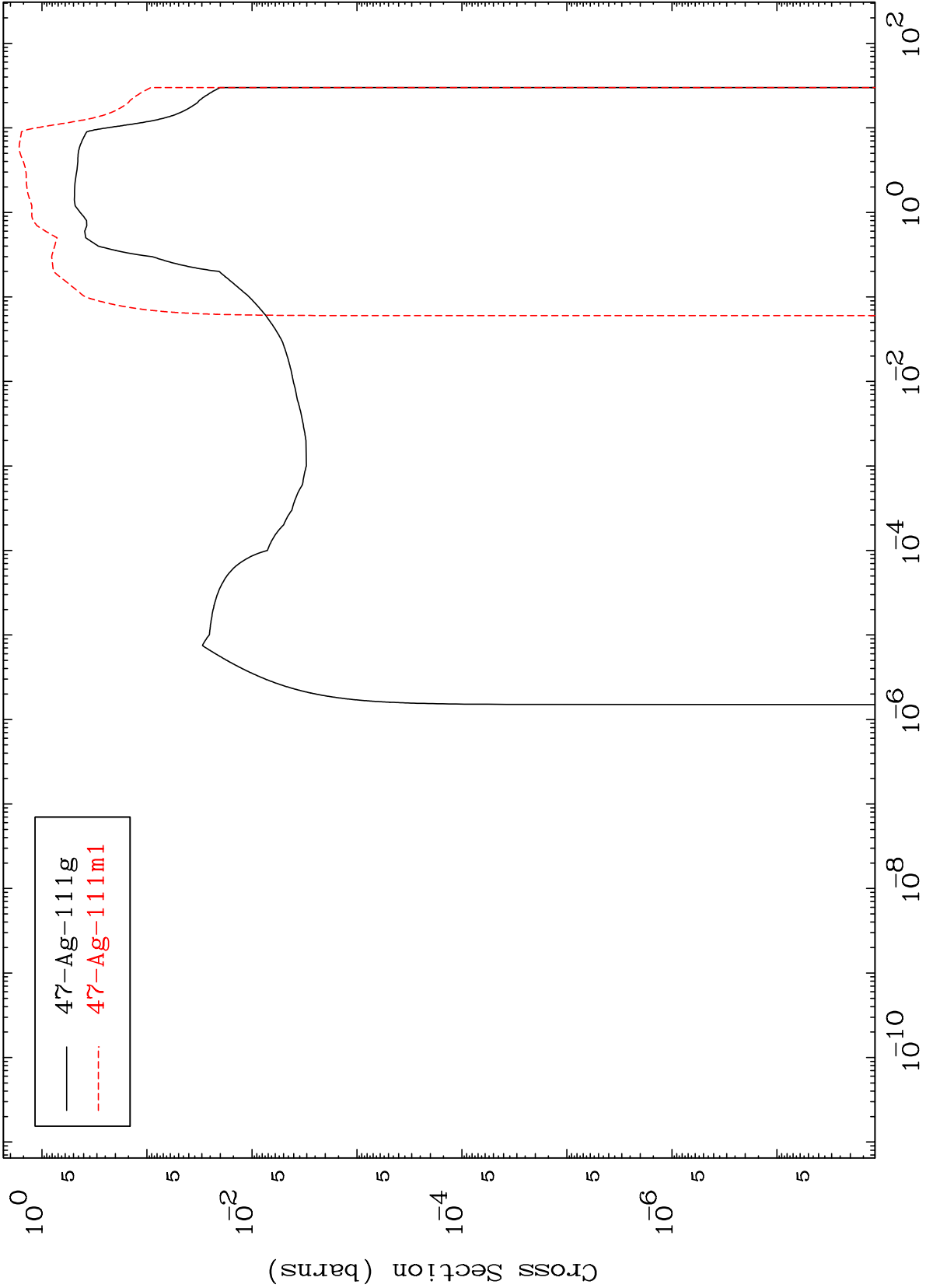
Incident Energy (MeV)

47-Ag-111m

MAT 4738

47-Ag-111m

Inelastic
Radionuclide Production Cross Section

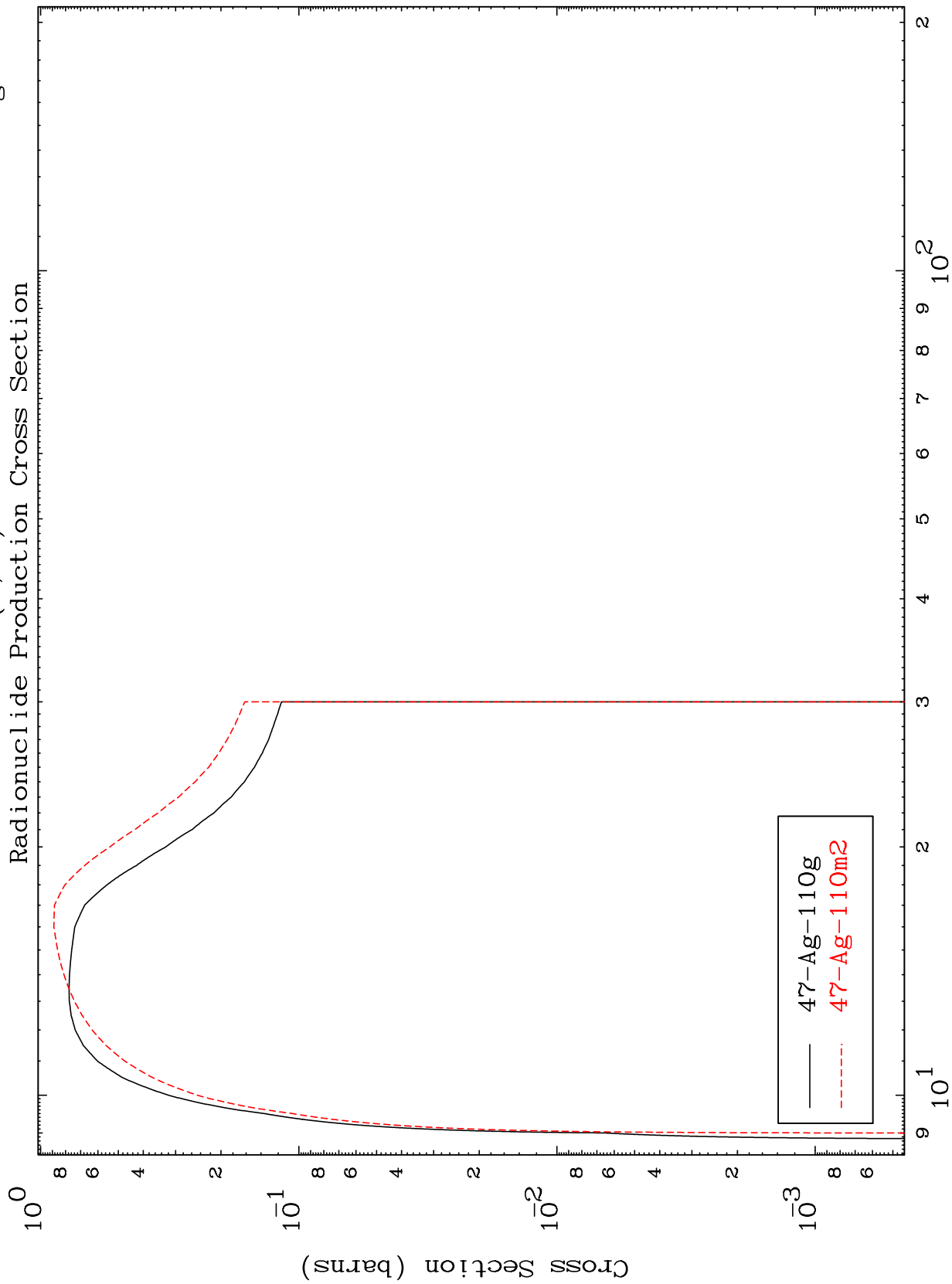


— 47-Ag-111g
- - - 47-Ag-111m1

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47-Ag-111m

(n,2n)
Radionuclide Production Cross Section

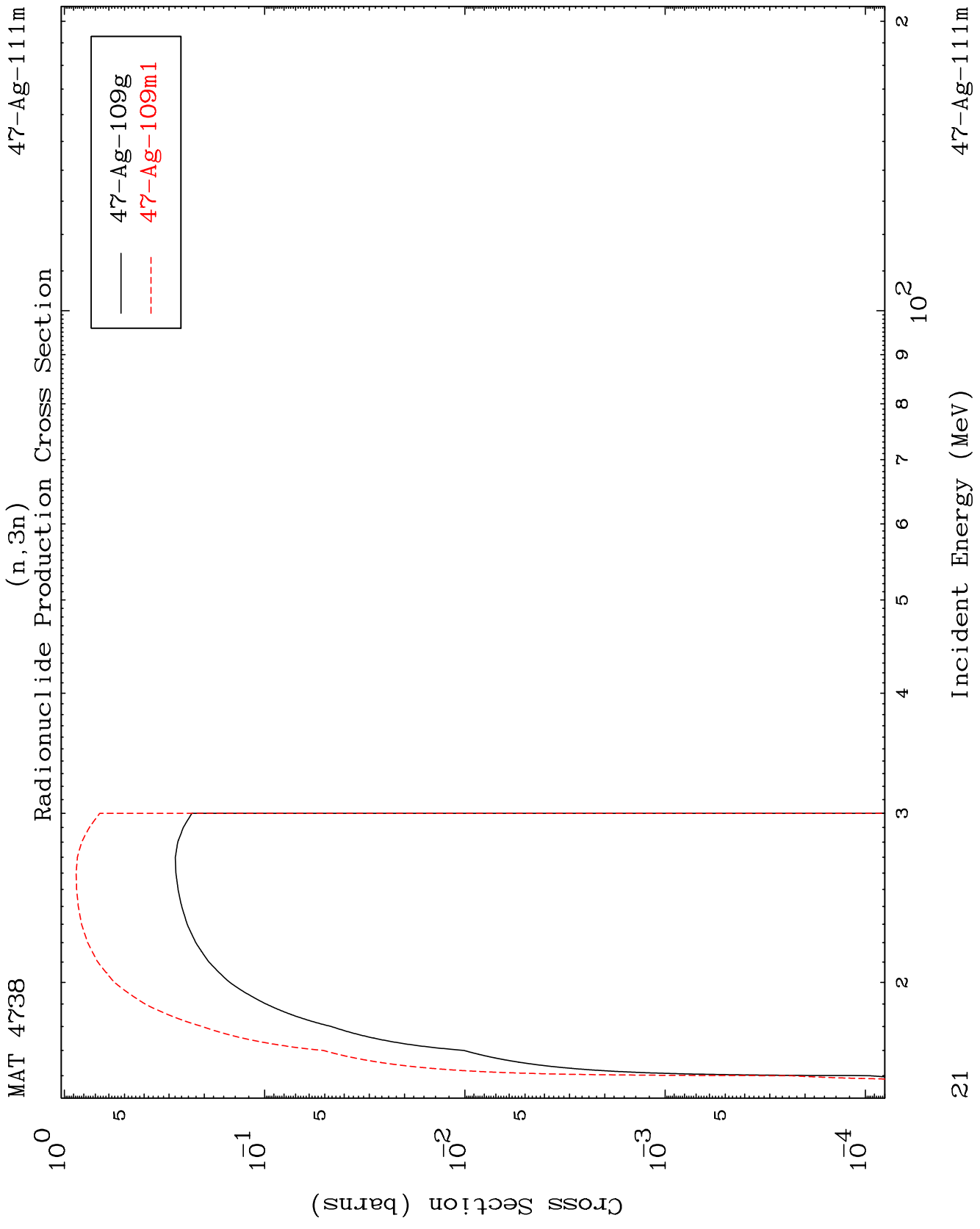


— 47-Ag-110g
- - - 47-Ag-110m2

47-Ag-111m

Incident Energy (MeV)

20

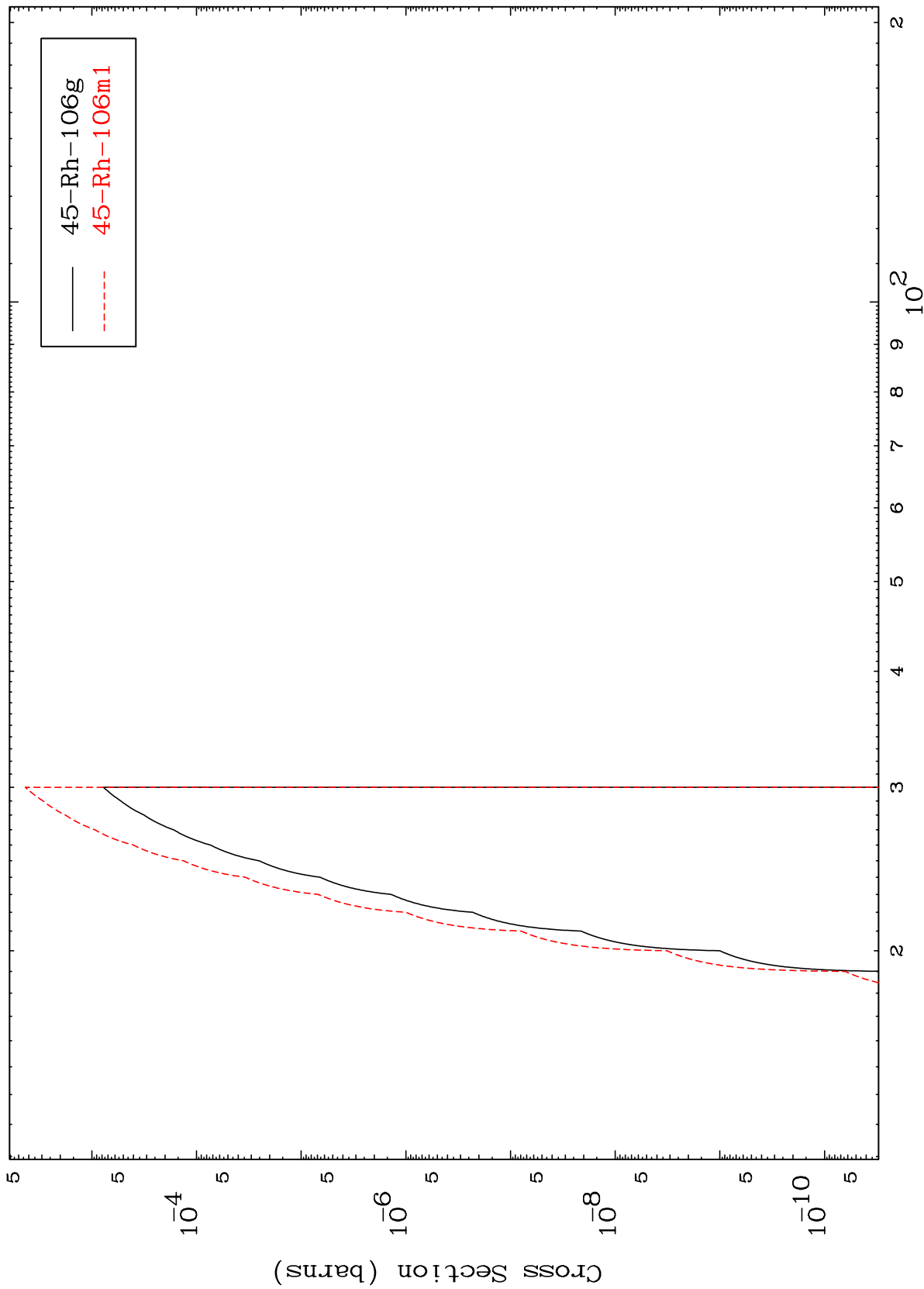


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(n,2n) α

47-Ag-111m

Radionuclide Production Cross Section



22

Incident Energy (MeV)

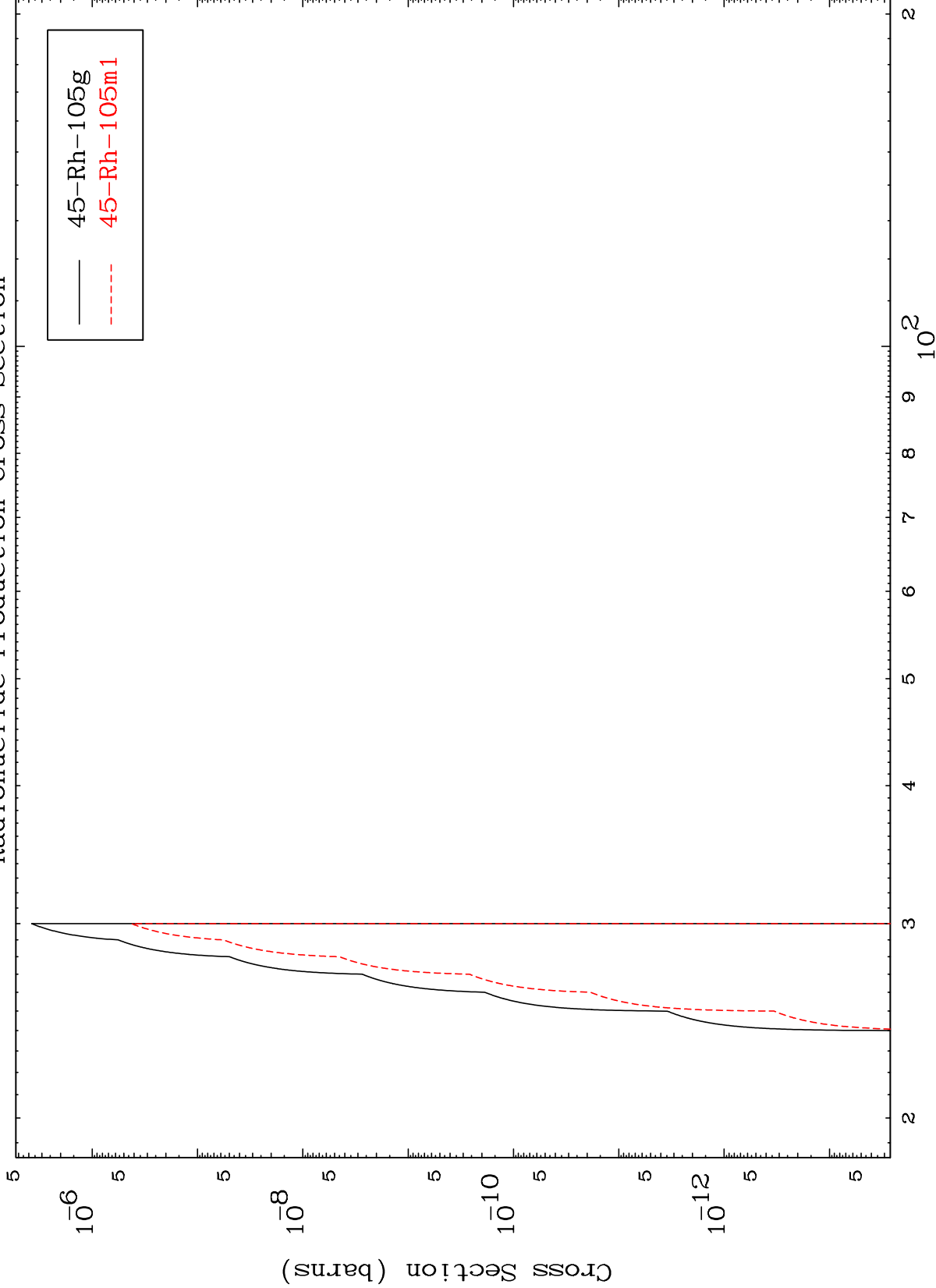
47-Ag-111m

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(n,3n) α

47-Ag-111m

Radionuclide Production Cross Section



45-Rh-105g
45-Rh-105m1

23

Incident Energy (MeV)

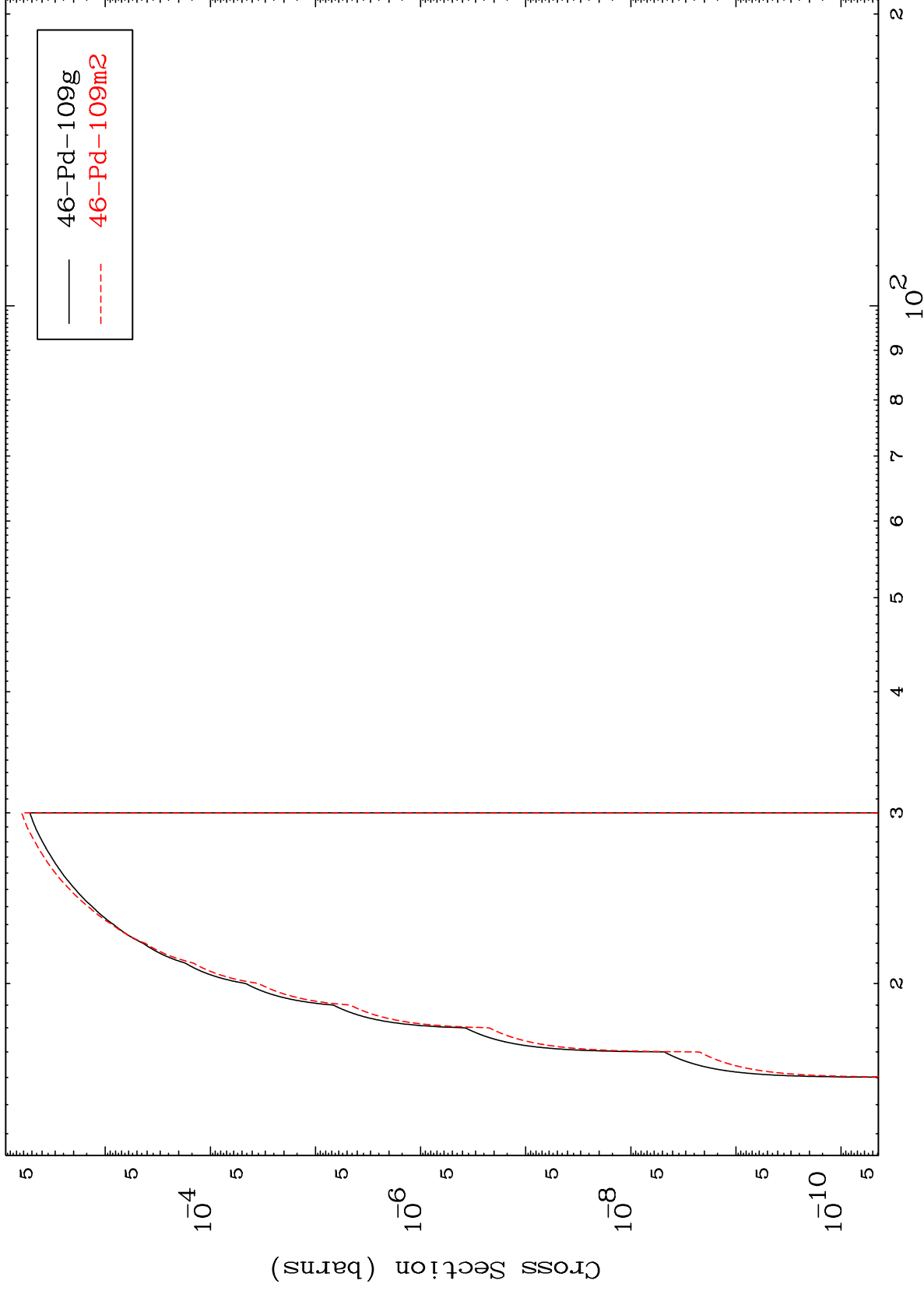
47-Ag-111m

MAT 4738

(n,n') d

47-Ag-111m

Radionuclide Production Cross Section



24

Incident Energy (MeV)

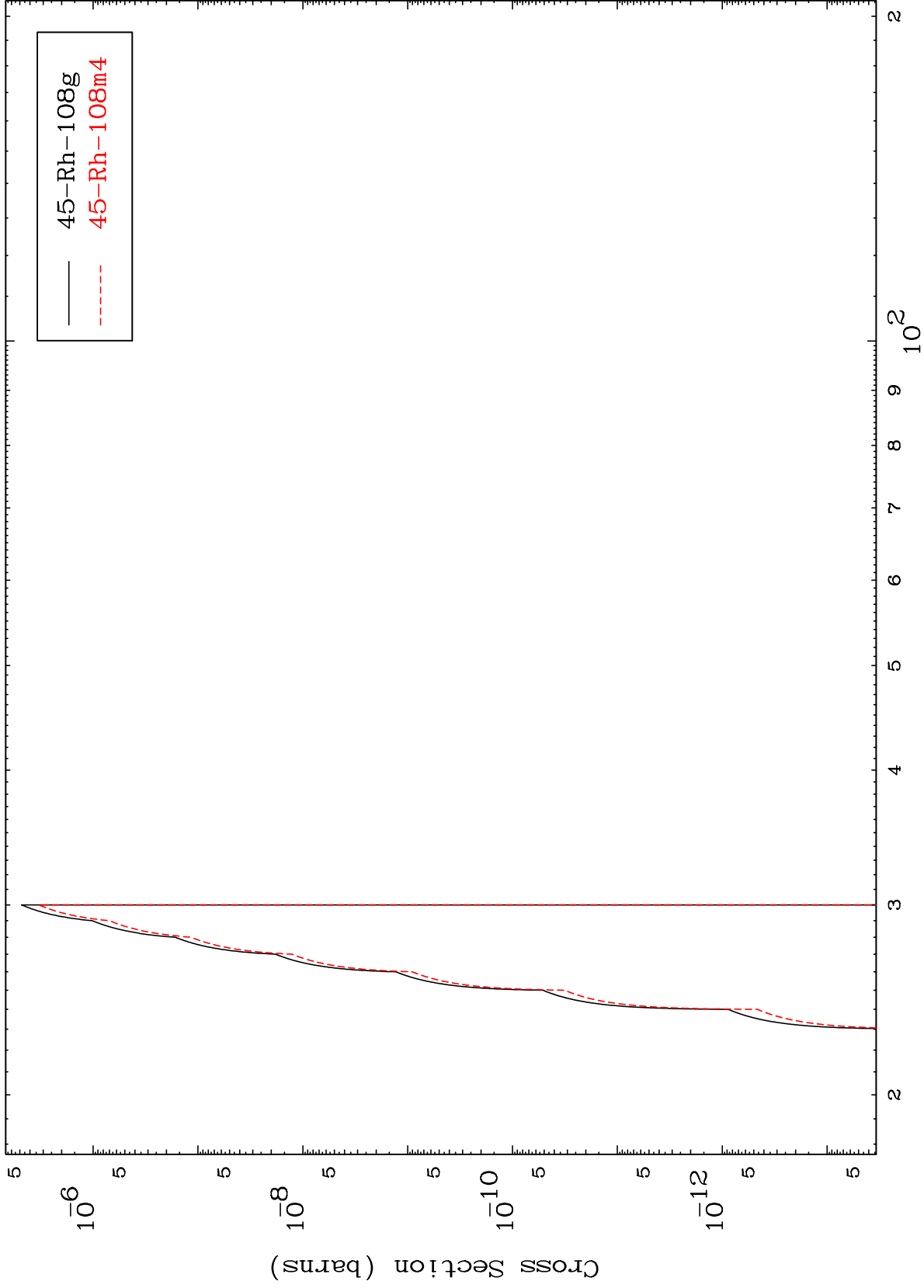
47-Ag-111m

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(n,n') He-3

47-Ag-111m

Radionuclide Production Cross Section



25

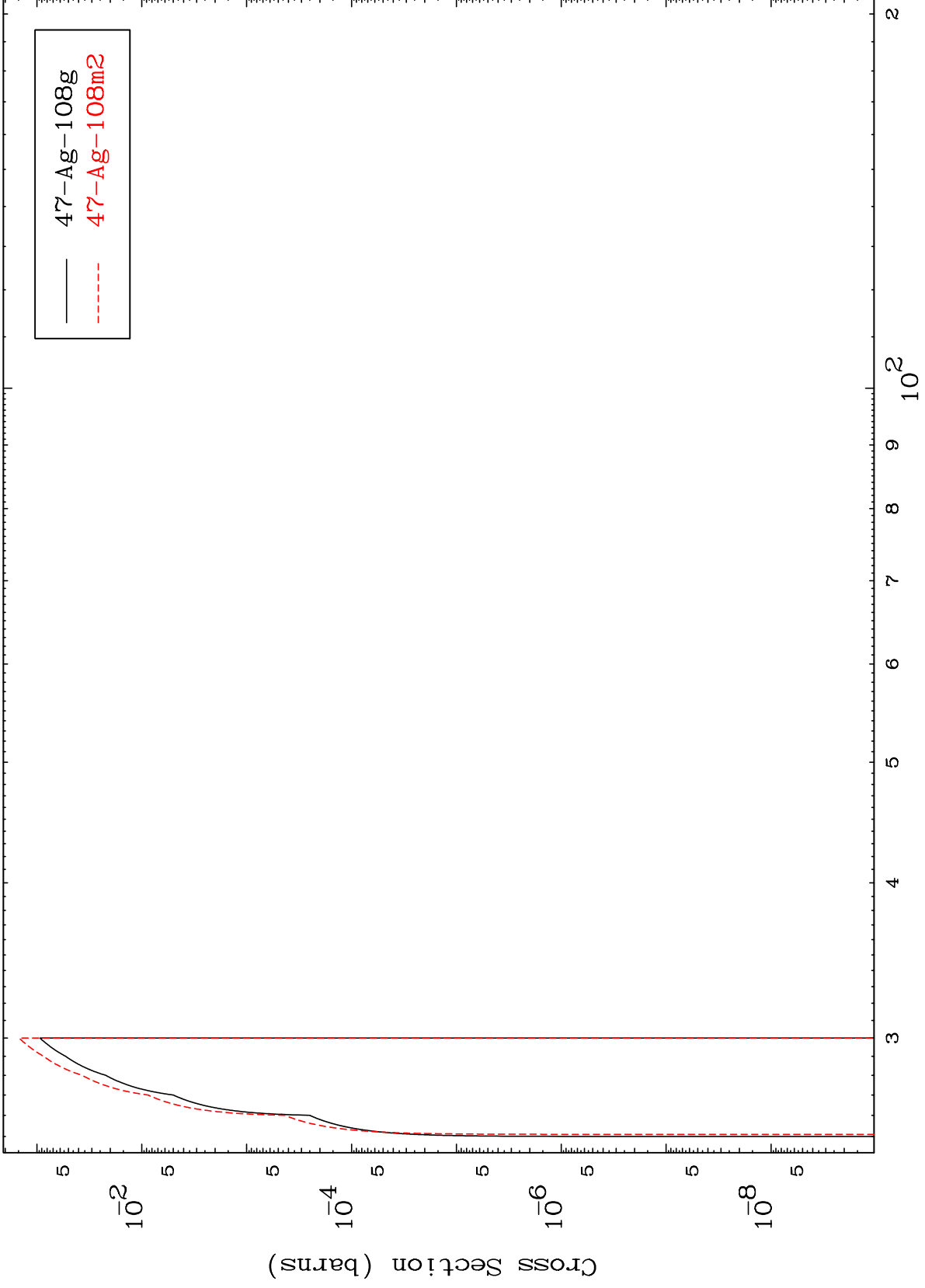
Incident Energy (MeV)

47-Ag-111m

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47-Ag-111m

(n,4n)
Radionuclide Production Cross Section



26

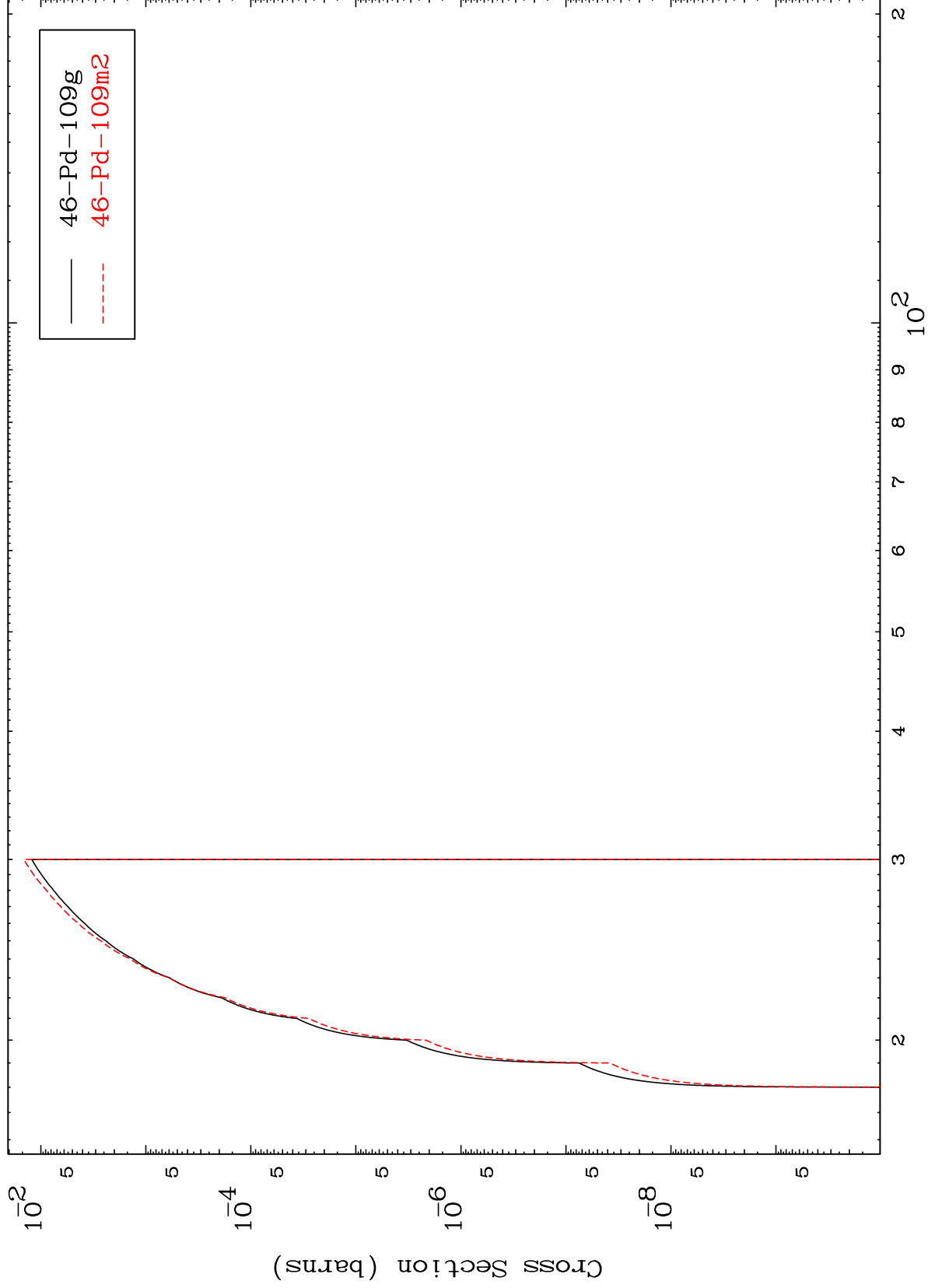
Incident Energy (MeV)

47-Ag-111m

MAT 4738

47-Ag-111m

(n,2n) p
Radionuclide Production Cross Section



27

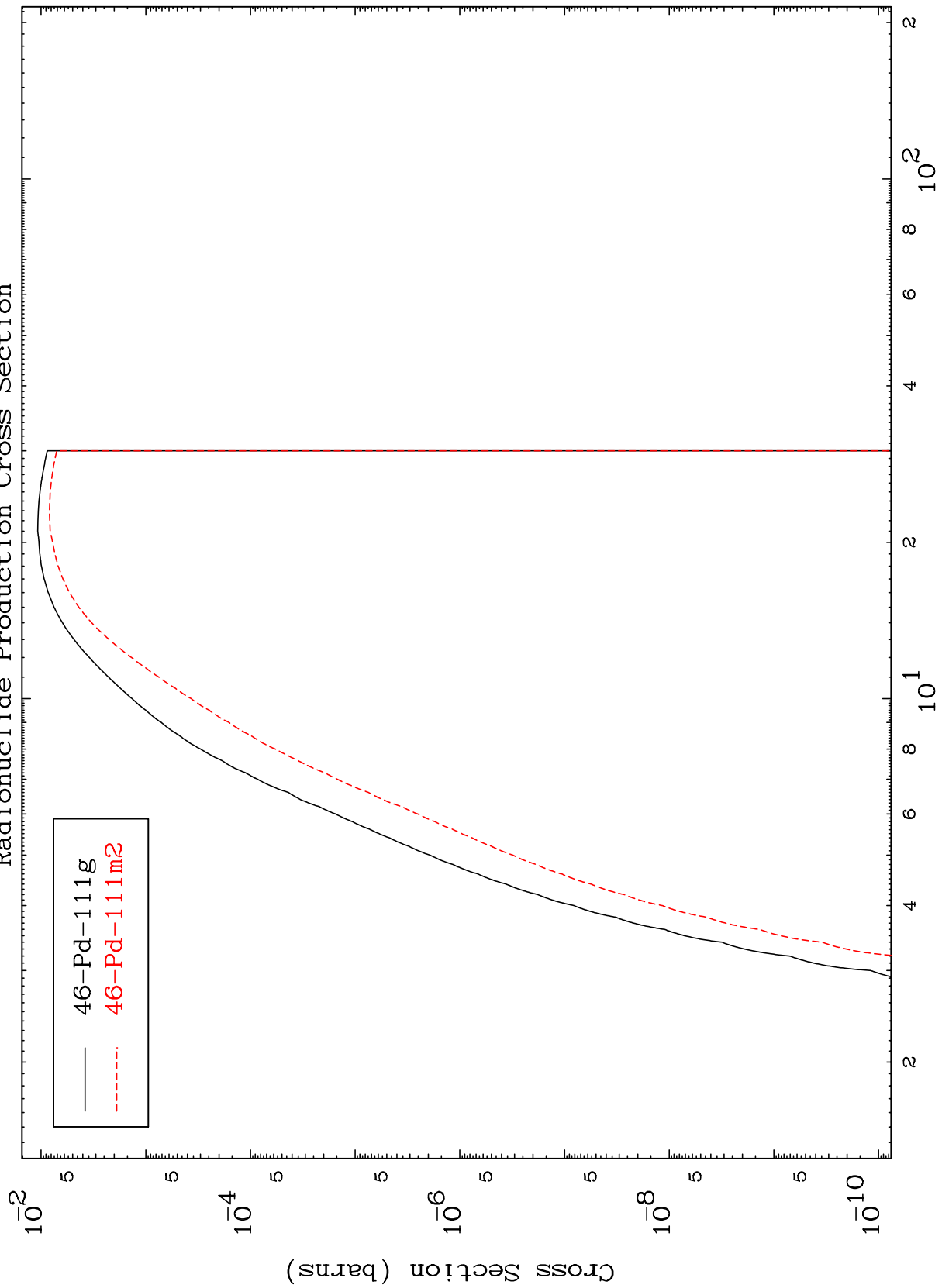
Incident Energy (MeV)

47-Ag-111m

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47-Ag-111m

Radionuclide Production Cross Section (n,p)



— 46-Pd-111g
- - - 46-Pd-111m2

Incident Energy (MeV)

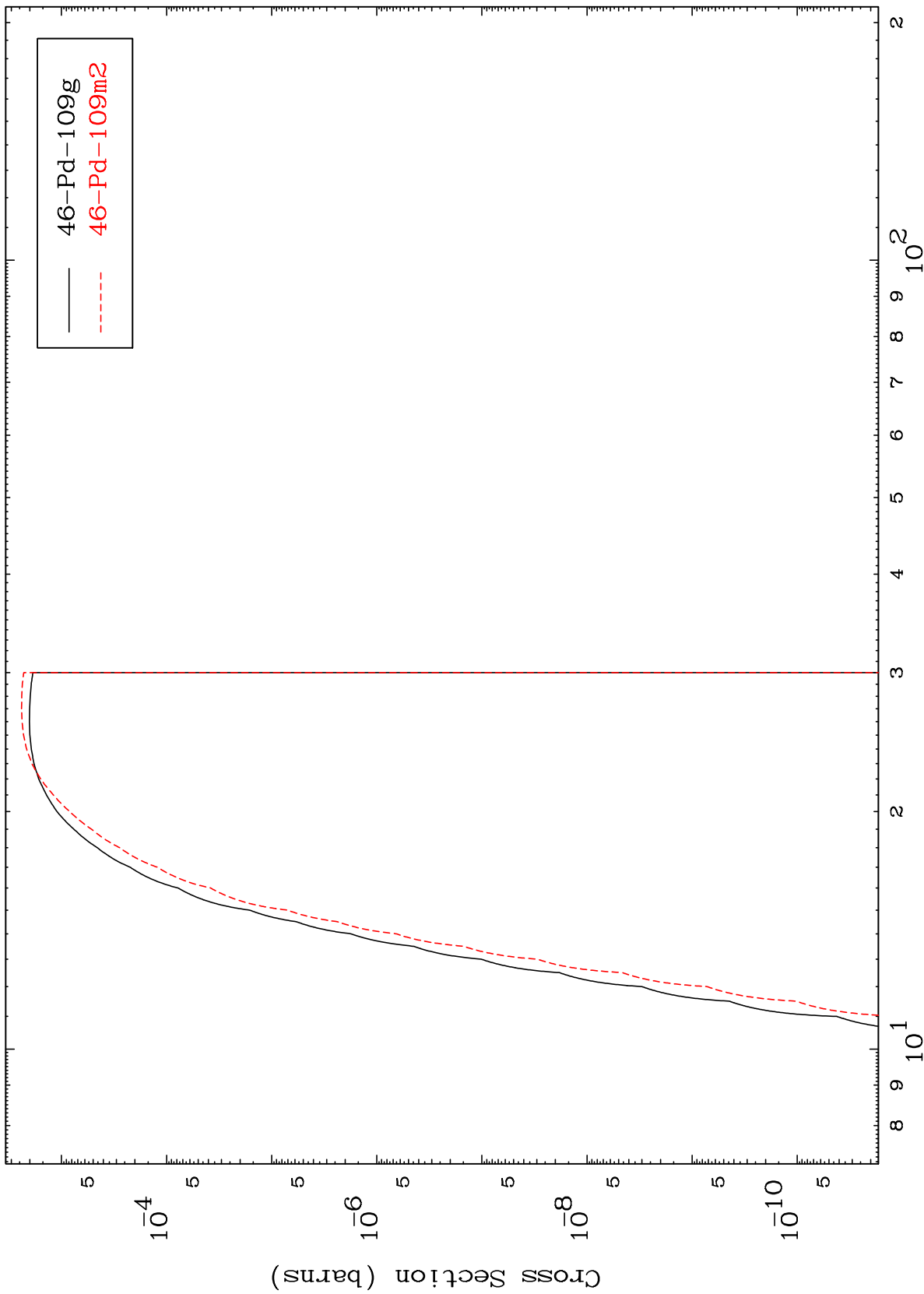
47-Ag-111m

28

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47-Ag-111m

(n, t)
Radionuclide Production Cross Section



29

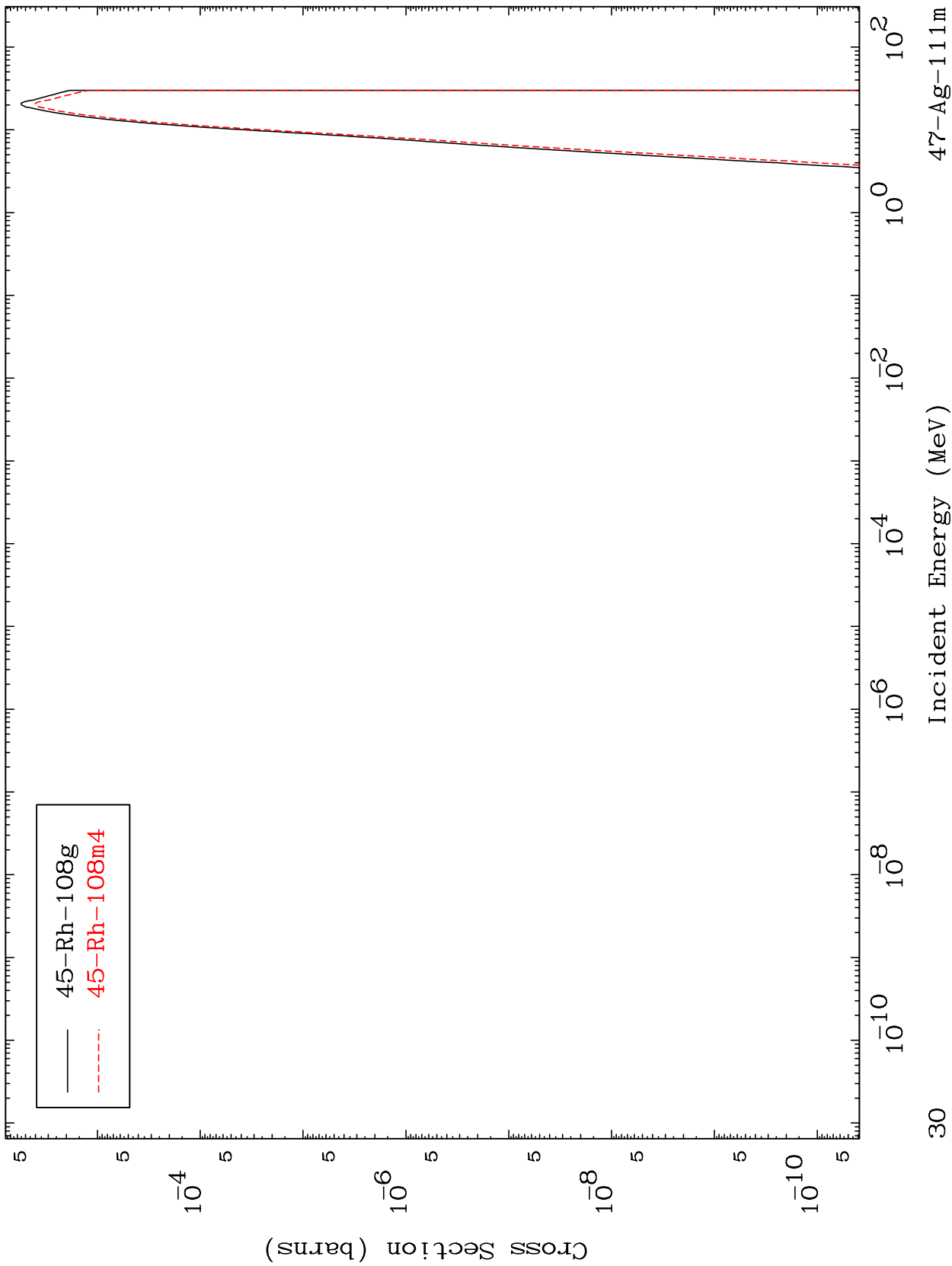
Incident Energy (MeV)

47-Ag-111m

MAT 4738

47-Ag-111m

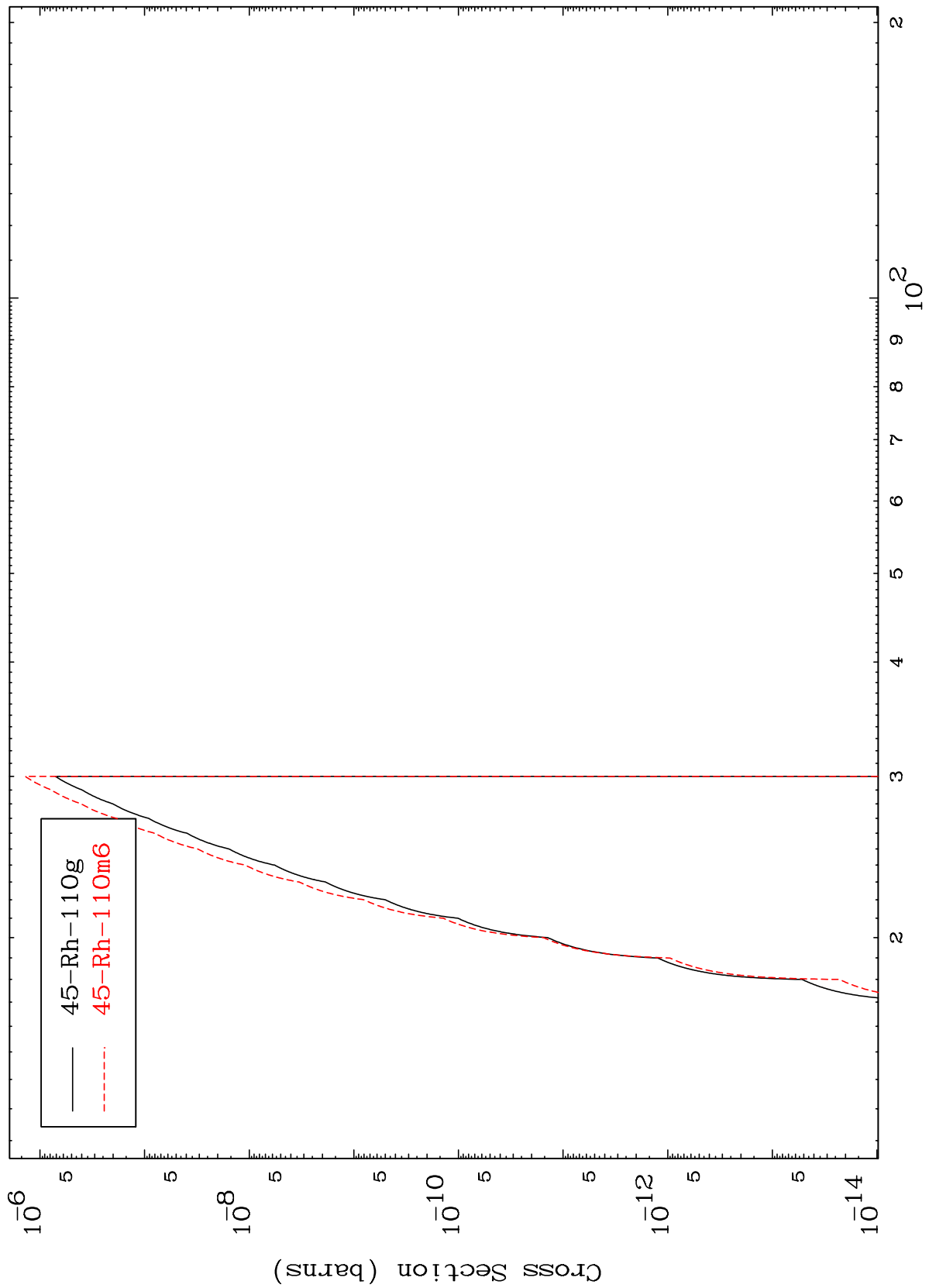
Radionuclide Production Cross Section



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47-Ag-111m

(n,2p)
Radionuclide Production Cross Section

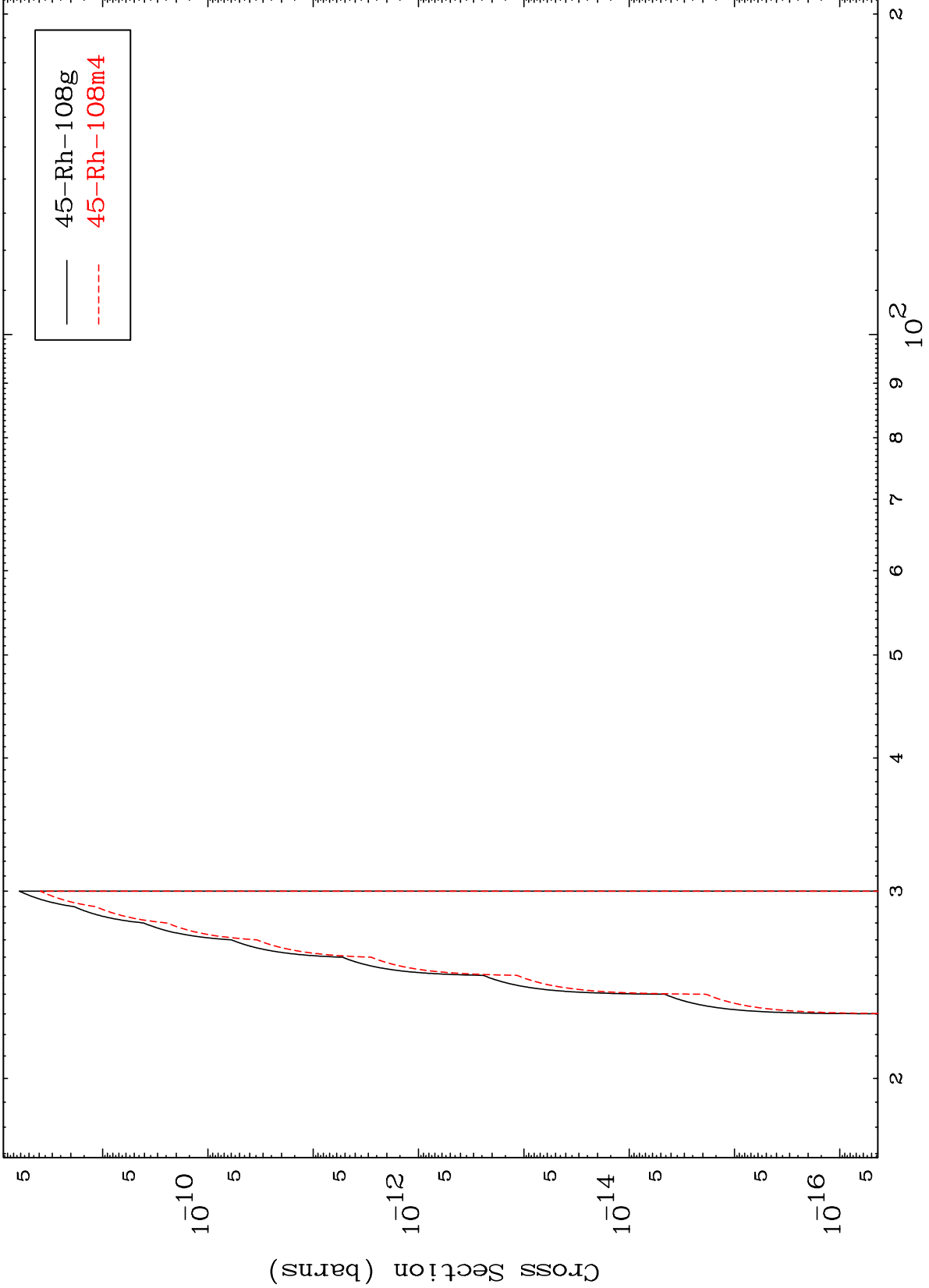


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(n,p) t

47-Ag-111m

Radionuclide Production Cross Section



32

Incident Energy (MeV)

47-Ag-111m