

Program EVALPLOT  
(Version 2021-1)

by

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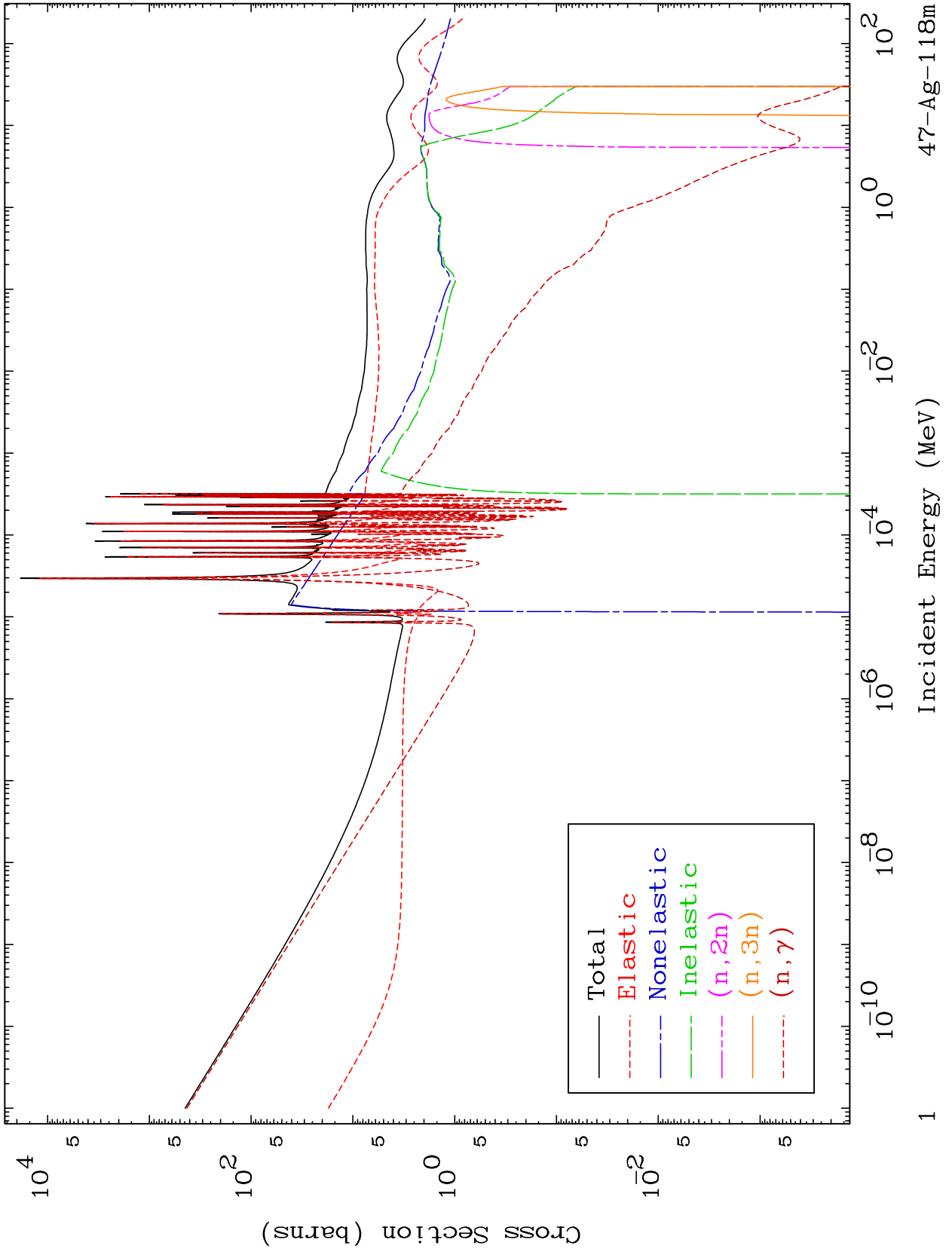
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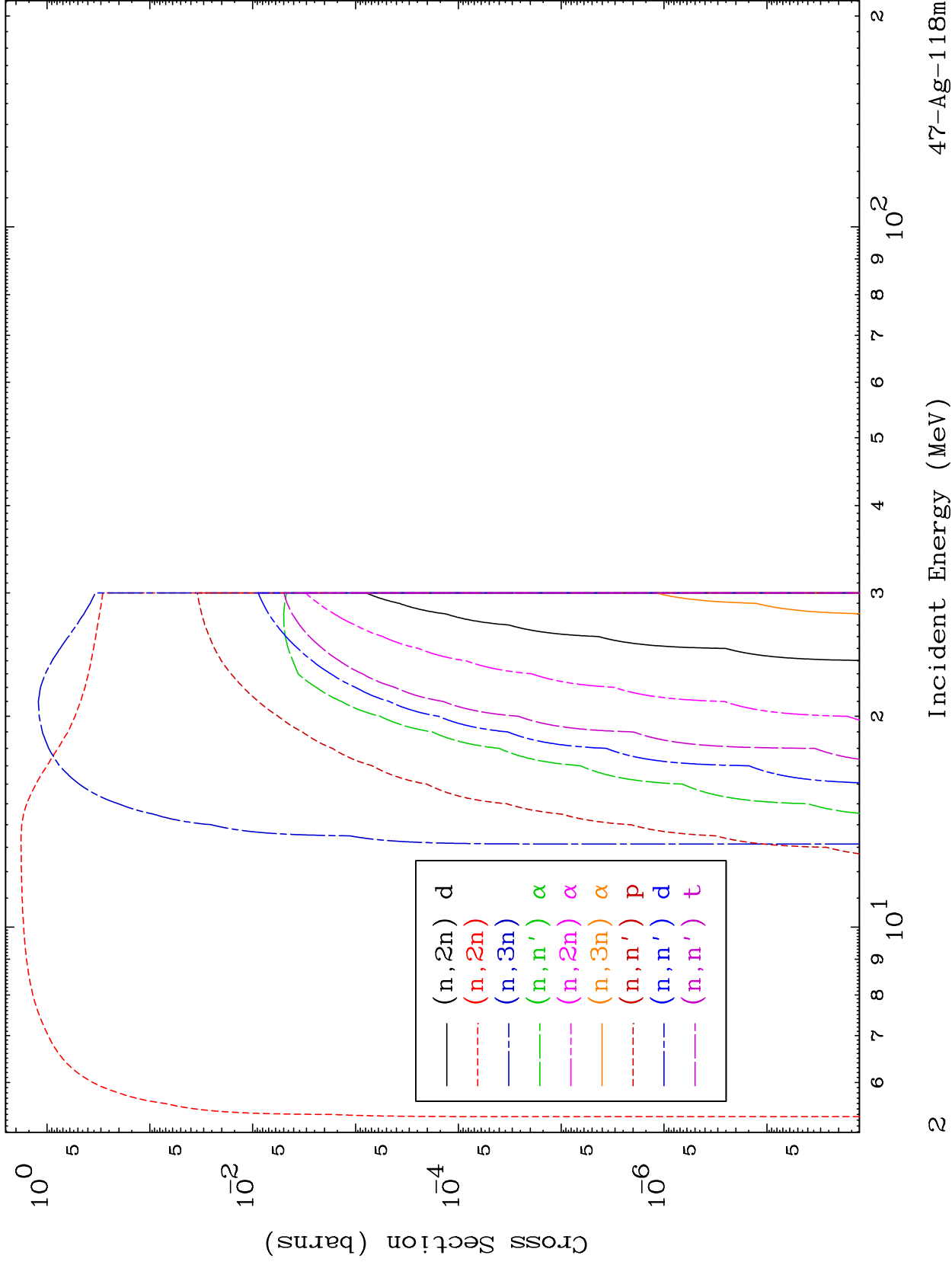
Press Mouse Button to Start

MAT 4759

Neutron Major  
293 Kelvin Cross Sections

47-Ag-118m

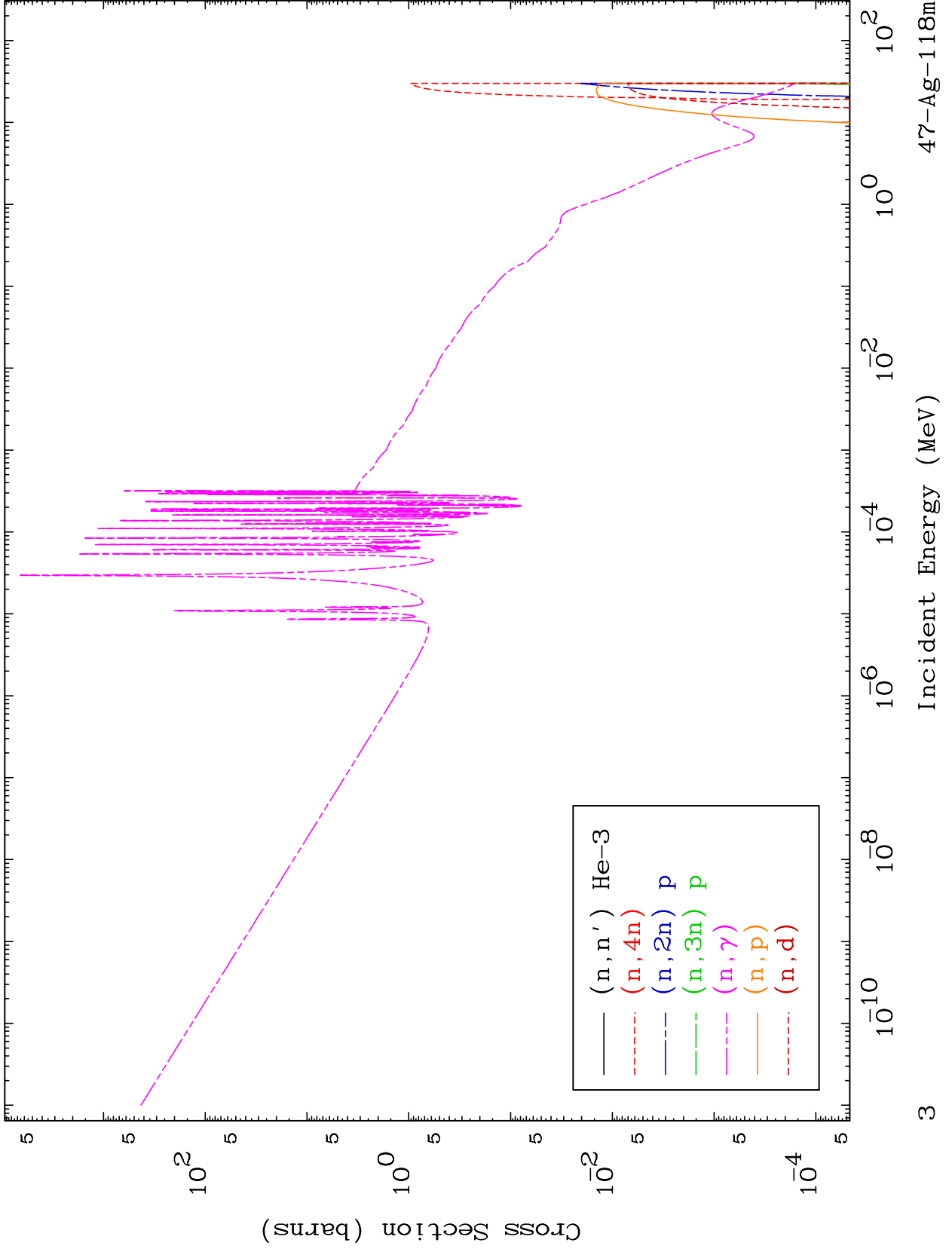




MAT 4759

Neutron Absorption  
293 Kelvin Cross Sections

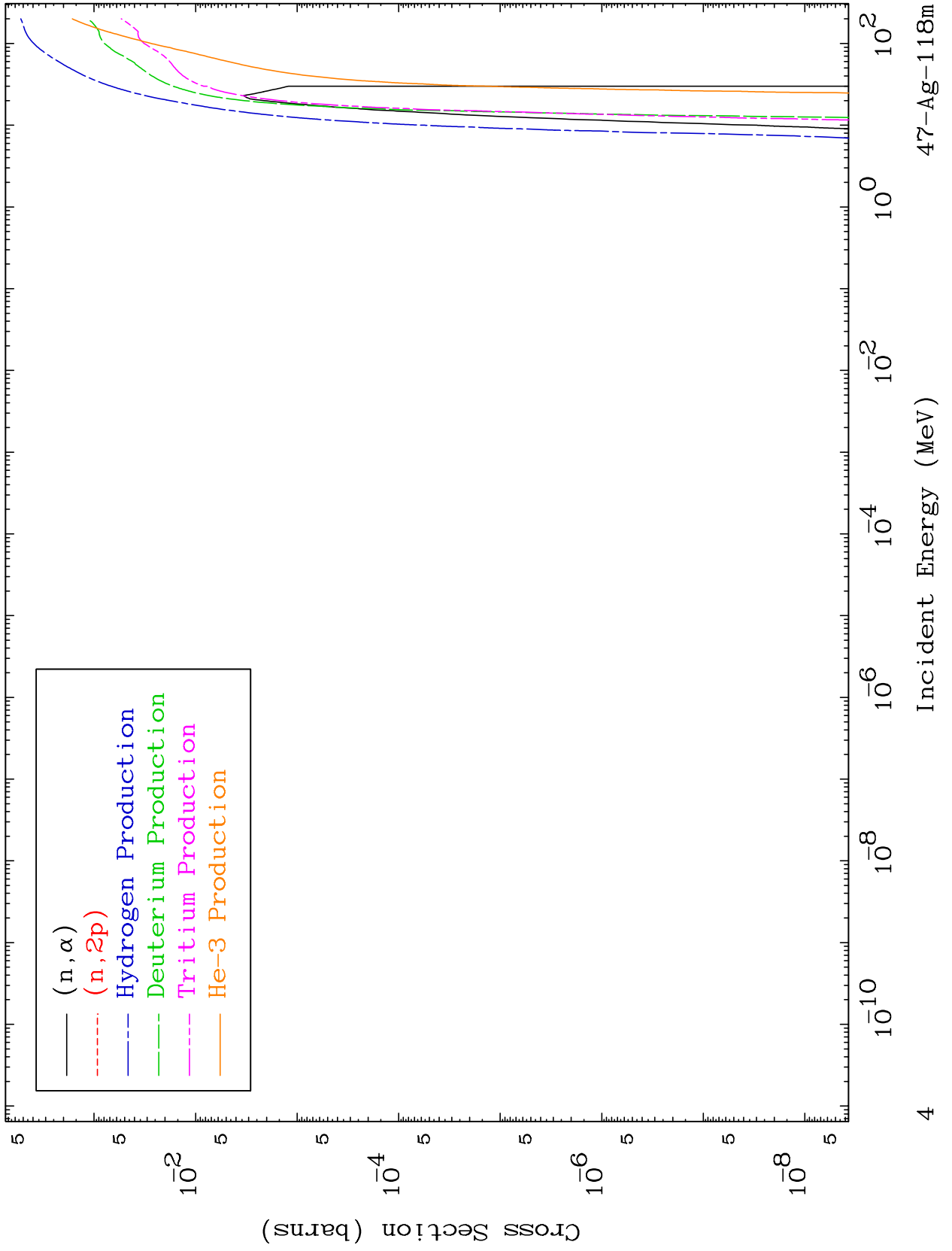
47-Ag-118m



MAT 4759

Neutron Absorption  
293 Kelvin Cross Sections

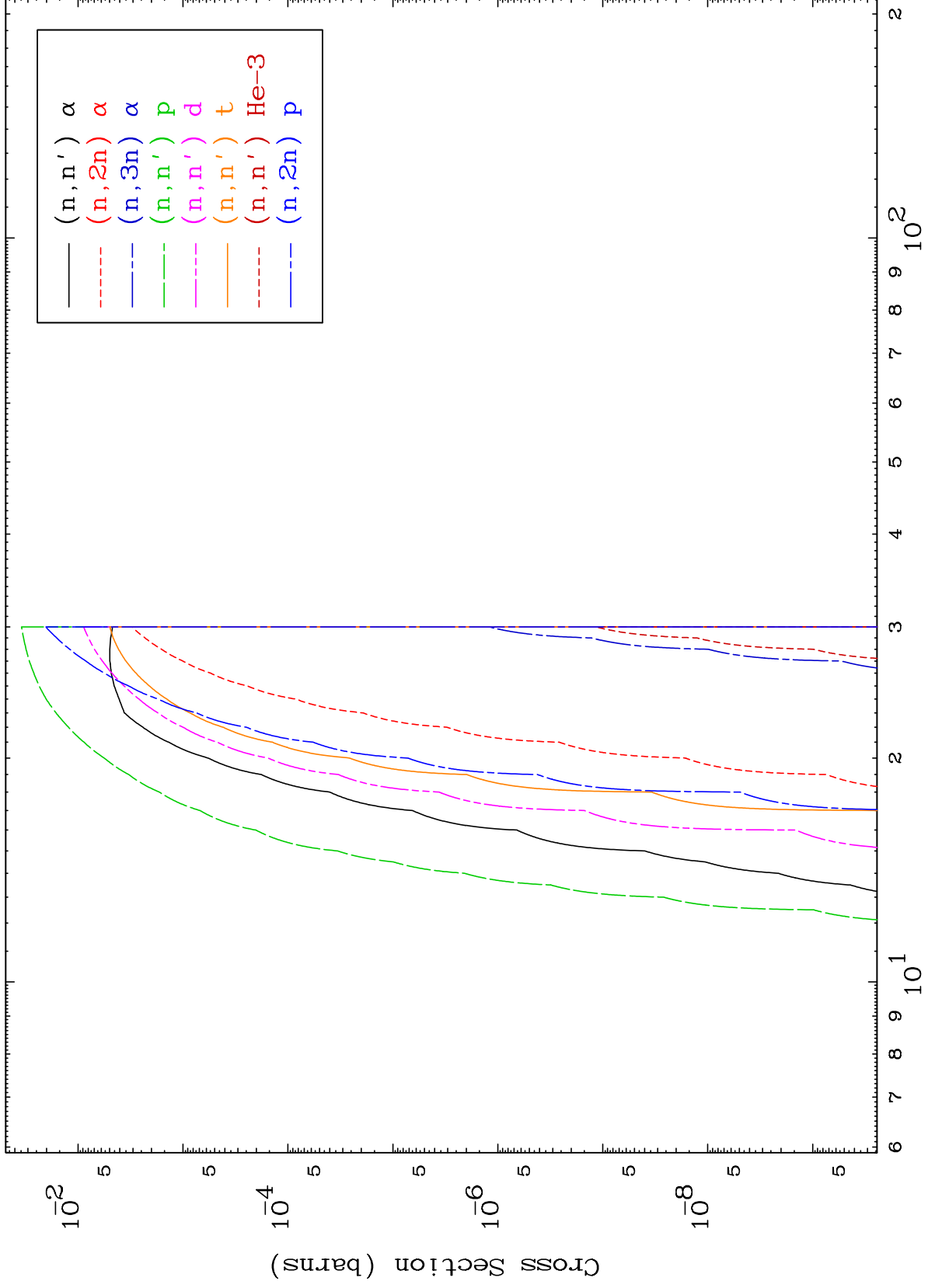
47-Ag-118m



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Charged Particle  
293 Kelvin Cross Sections

47-Ag-118m



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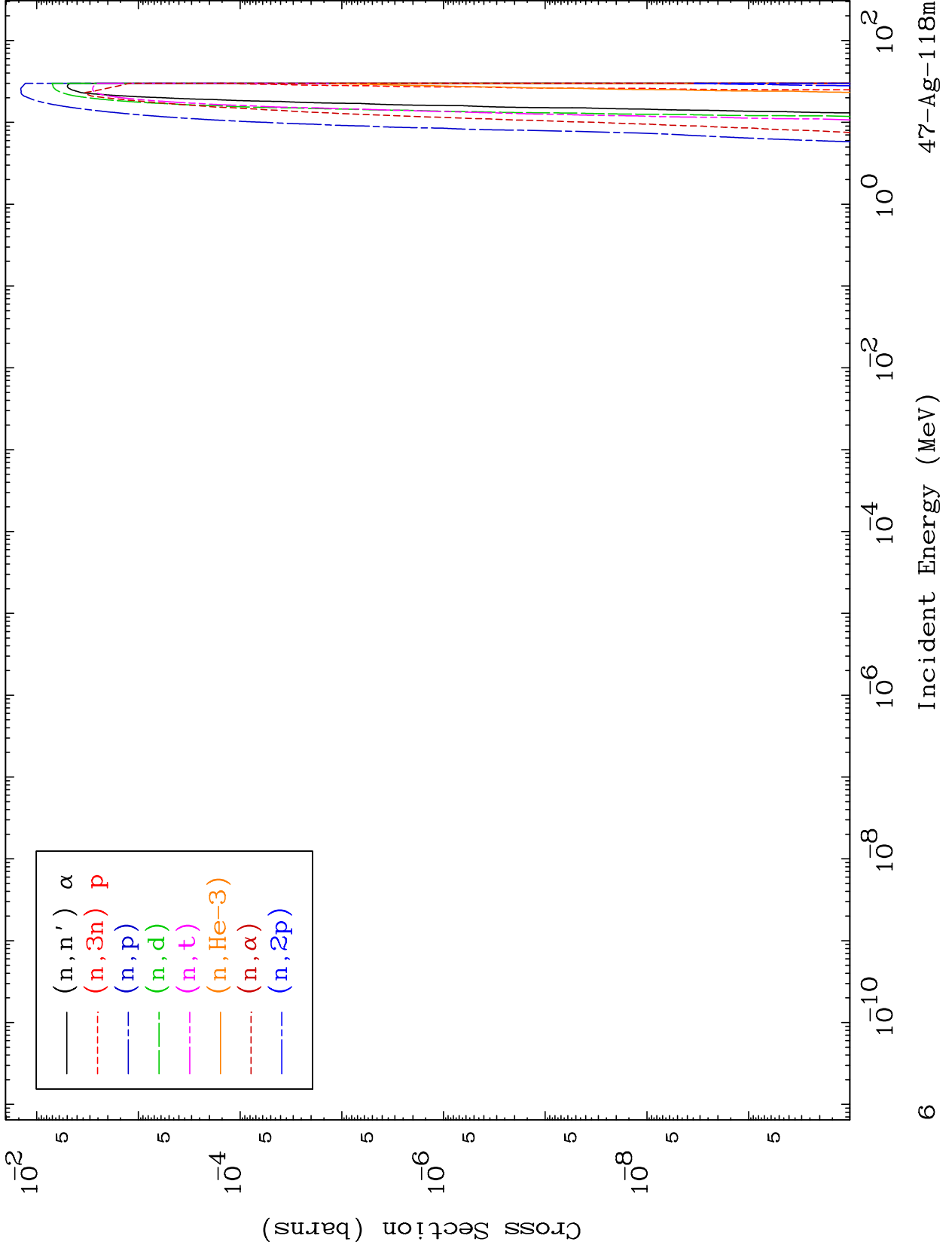
Incident Energy (MeV)

47-Ag-118m

MAT 4759

Charged Particle  
293 Kelvin Cross Sections

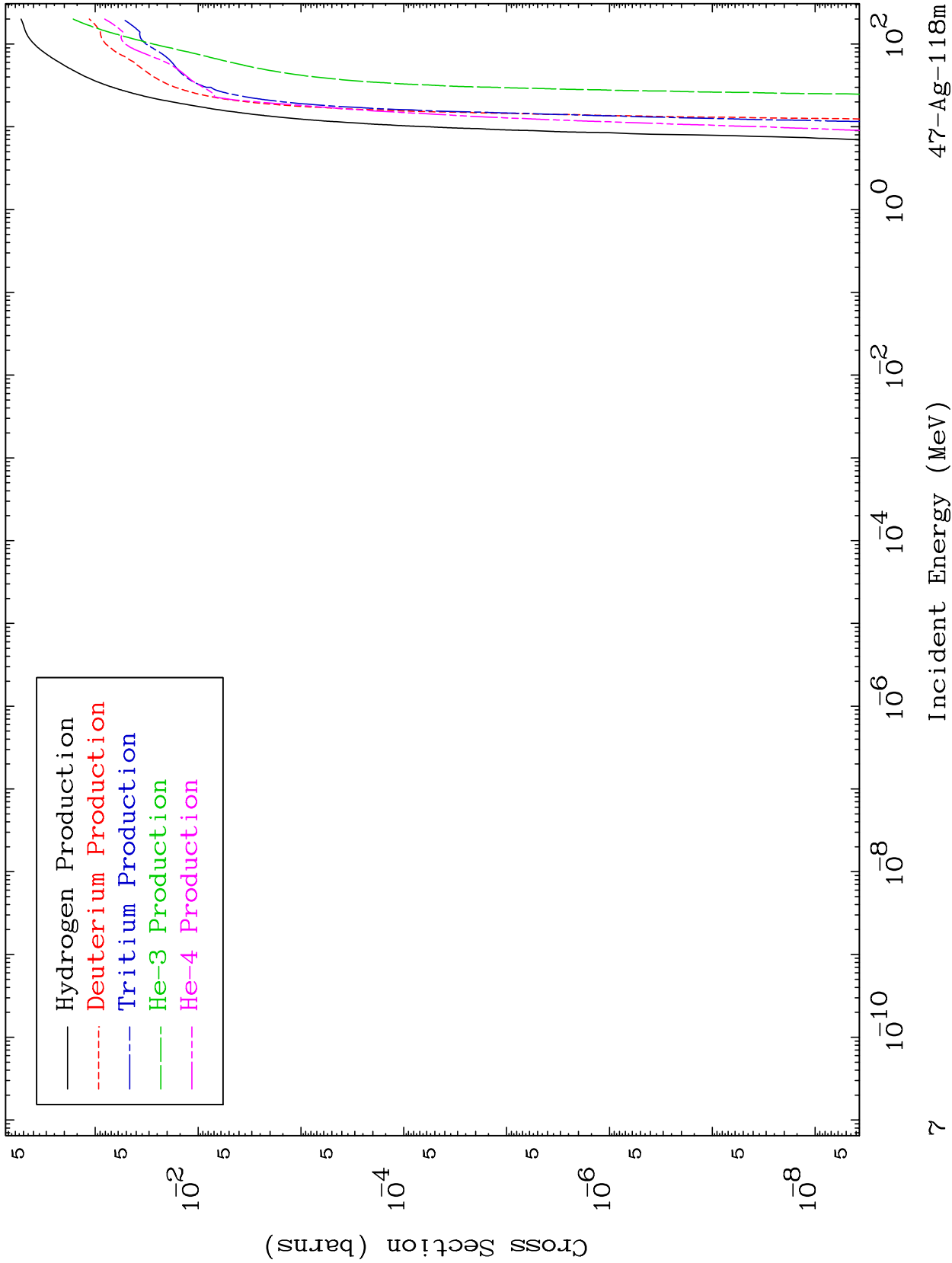
47-Ag-118m



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Particle Production  
293 Kelvin Cross Sections

47-Ag-118m



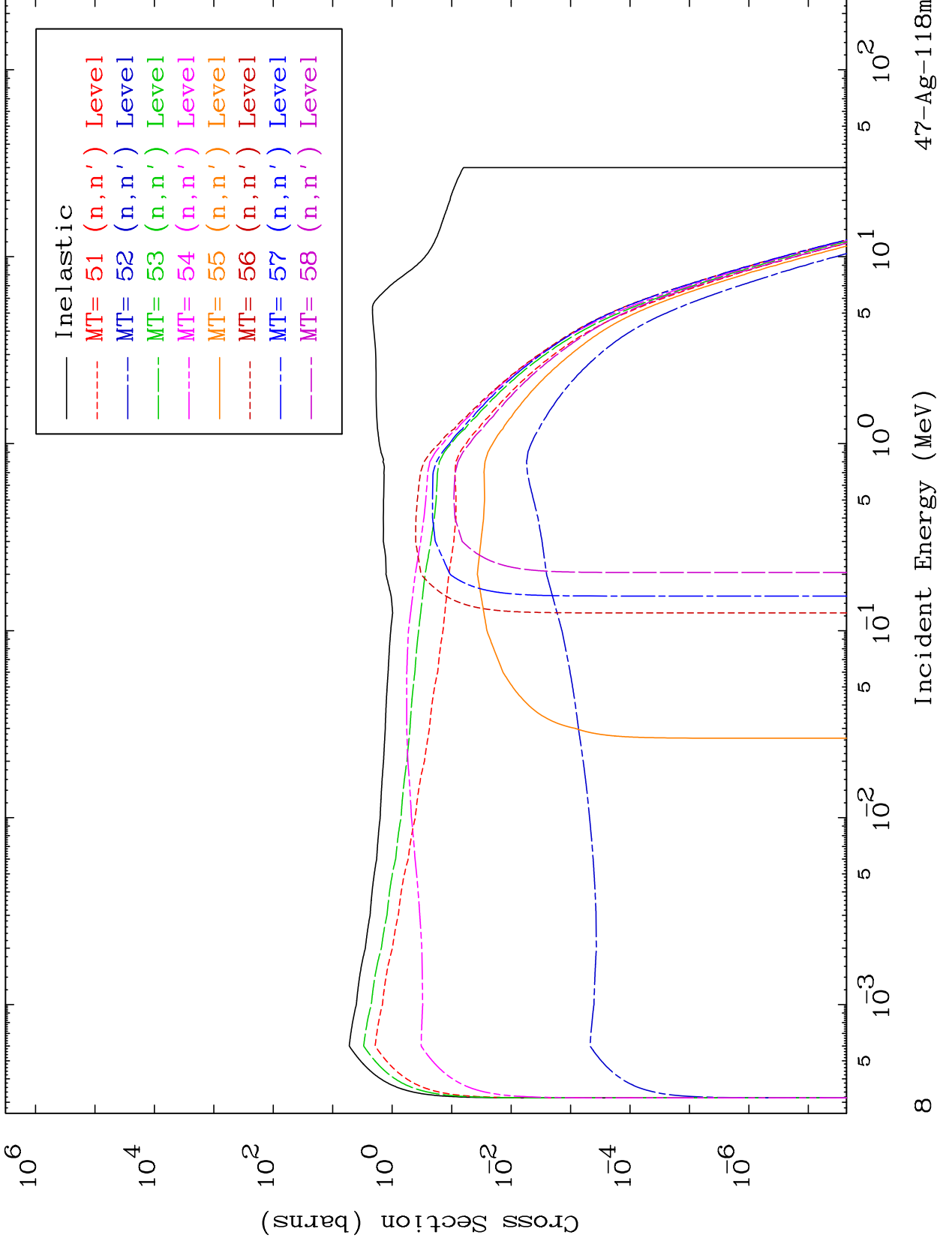


MAT 4759

(n,n') Levels

293 Kelvin Cross Sections

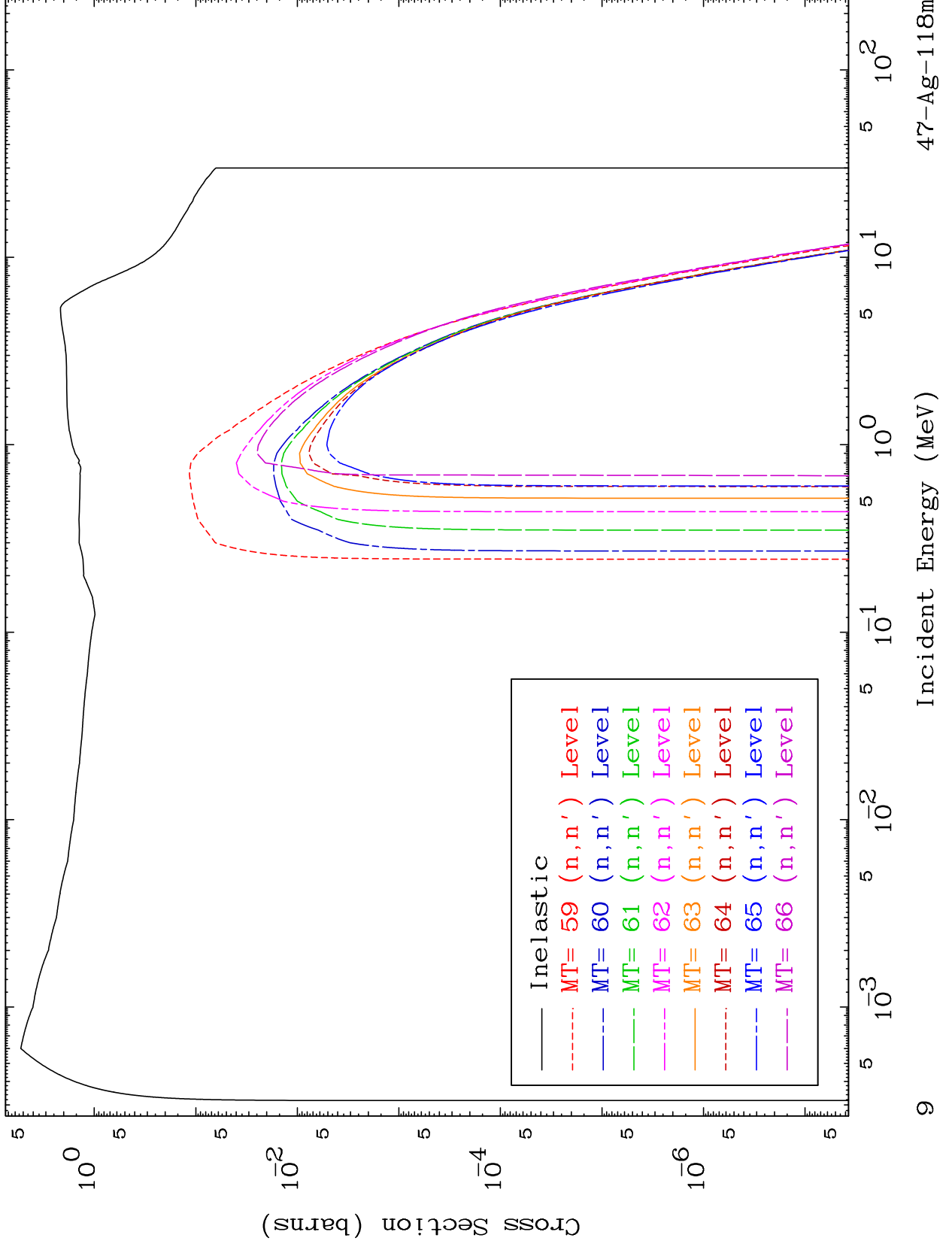
47-Ag-118m



MAT 4759

(n,n') Levels  
293 Kelvin Cross Sections

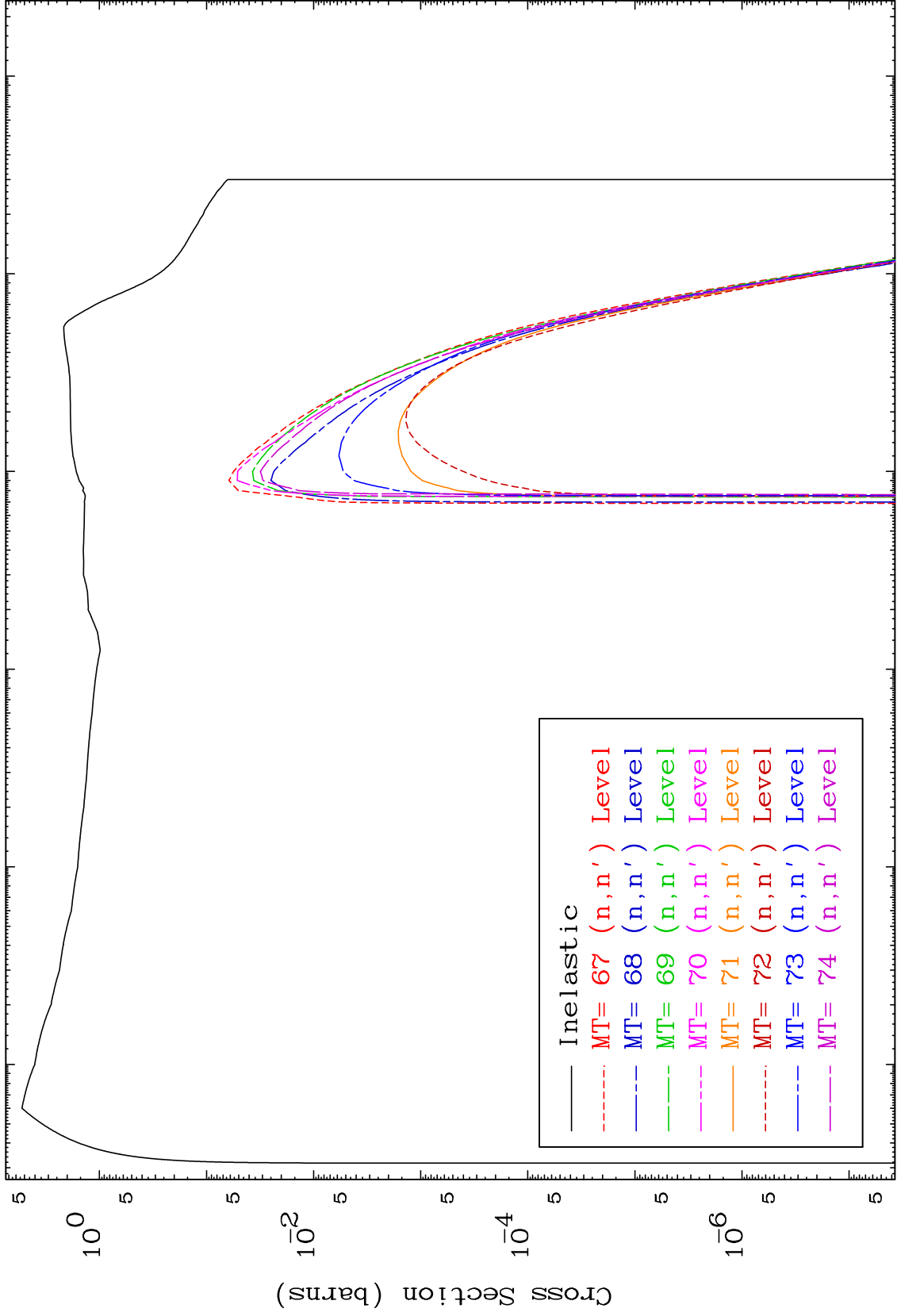
47-Ag-118m



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(n,n') Levels  
293 Kelvin Cross Sections

47-Ag-118m



10

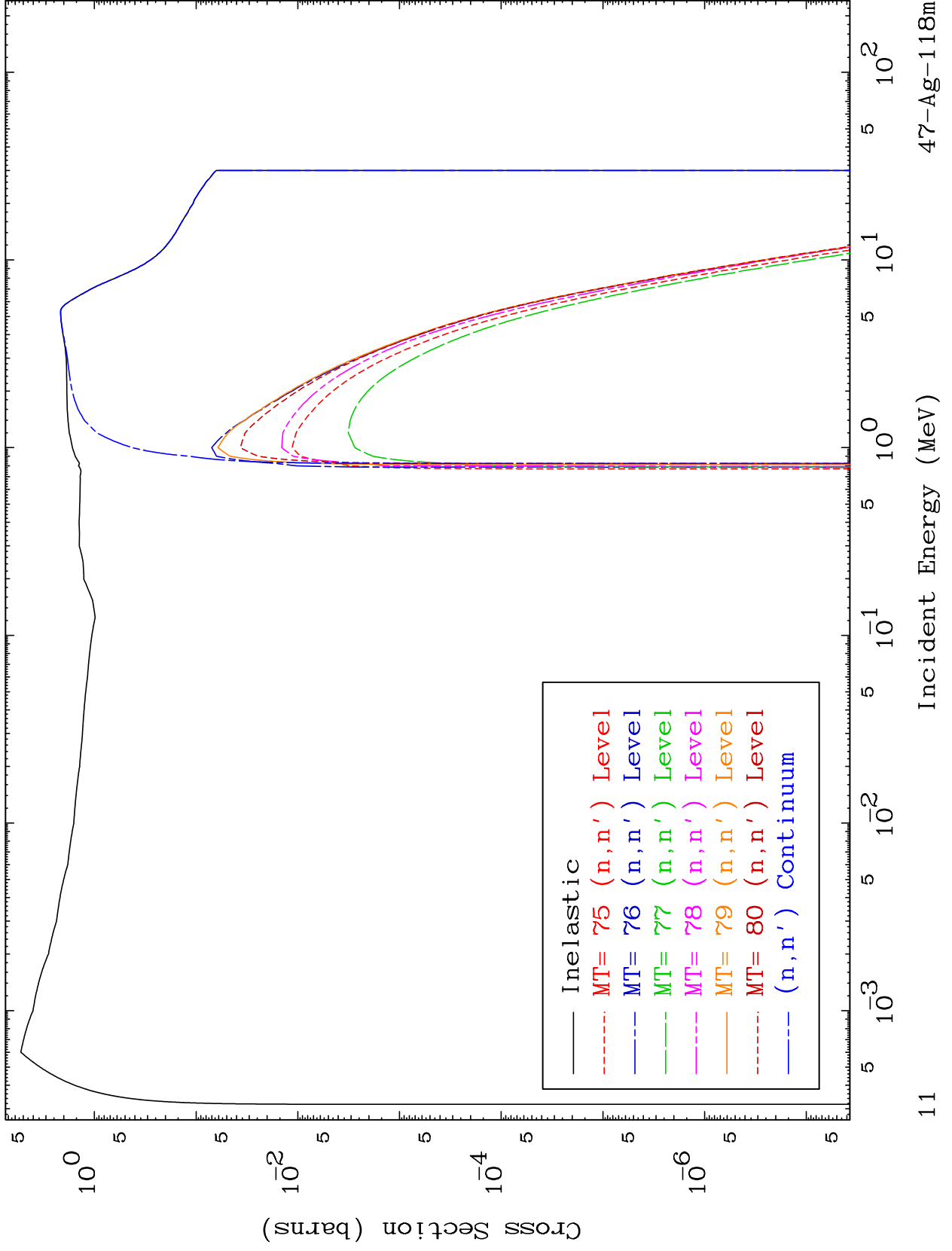
Incident Energy (MeV)

47-Ag-118m

MAT 4759

(n,n') Levels  
293 Kelvin Cross Sections

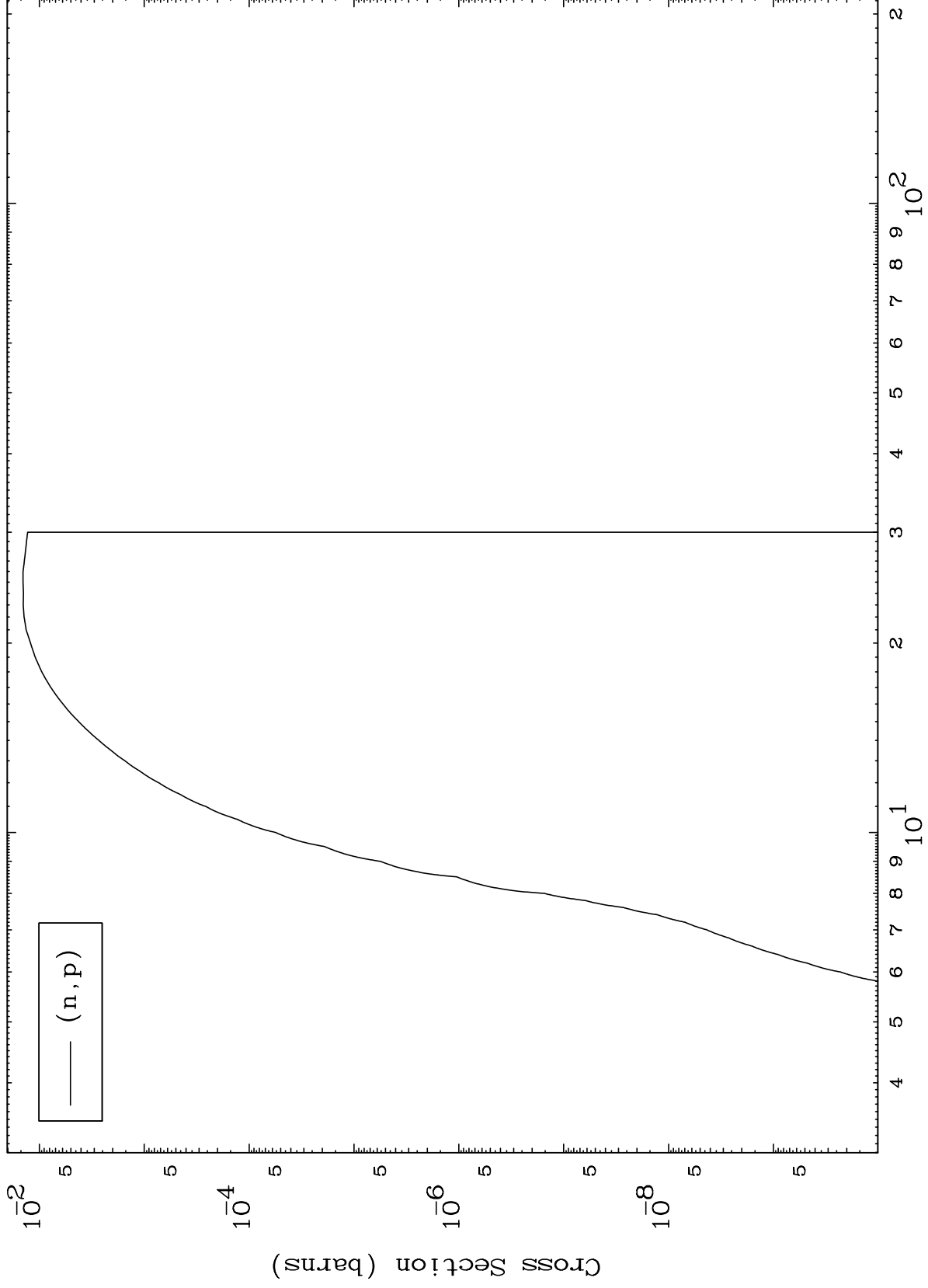
47-Ag-118m



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(n,p) Levels  
293 Kelvin Cross Sections

47-Ag-118m



12

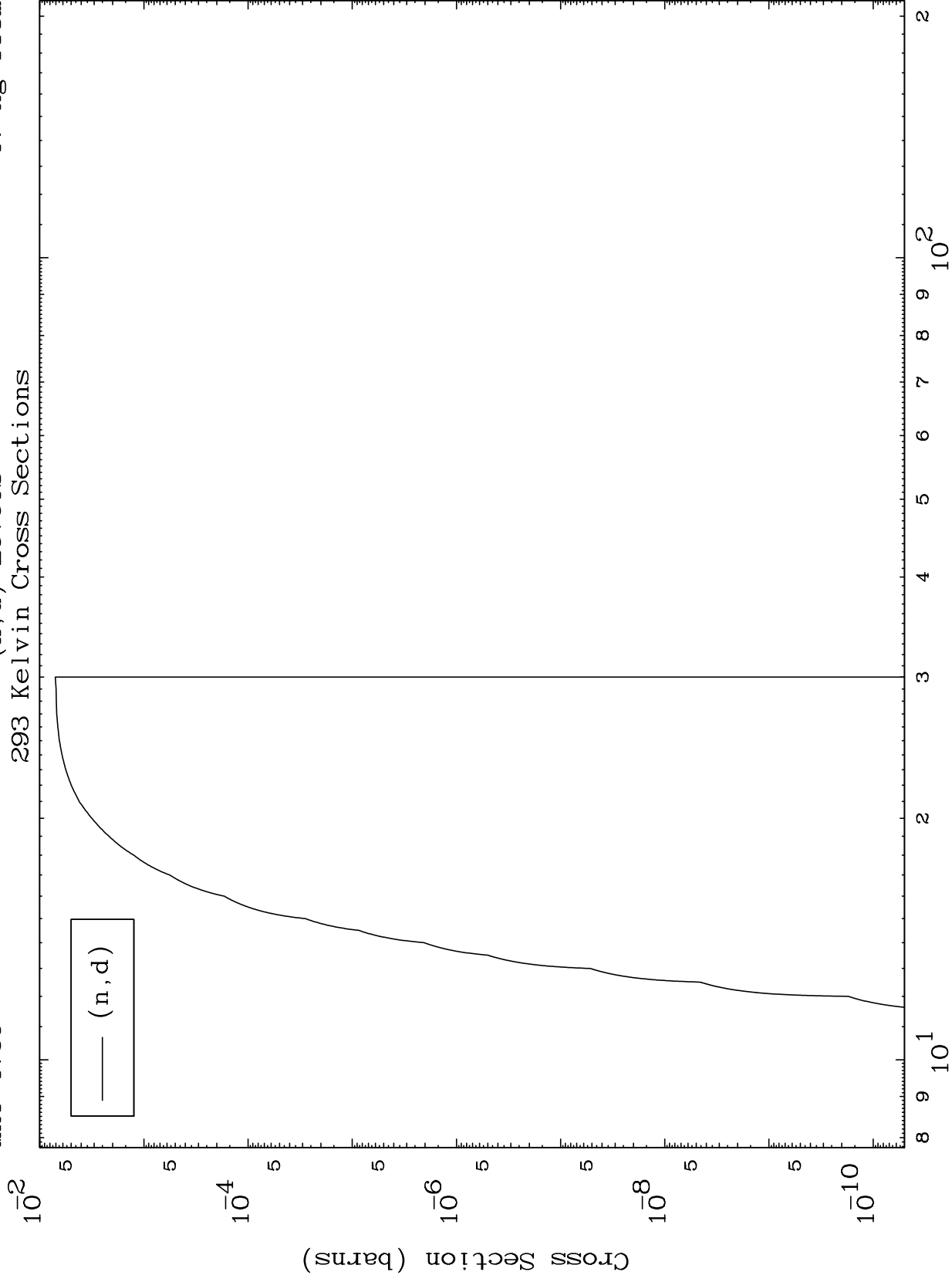
Incident Energy (MeV)

47-Ag-118m

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(n,d) Levels  
293 Kelvin Cross Sections

47-Ag-118m



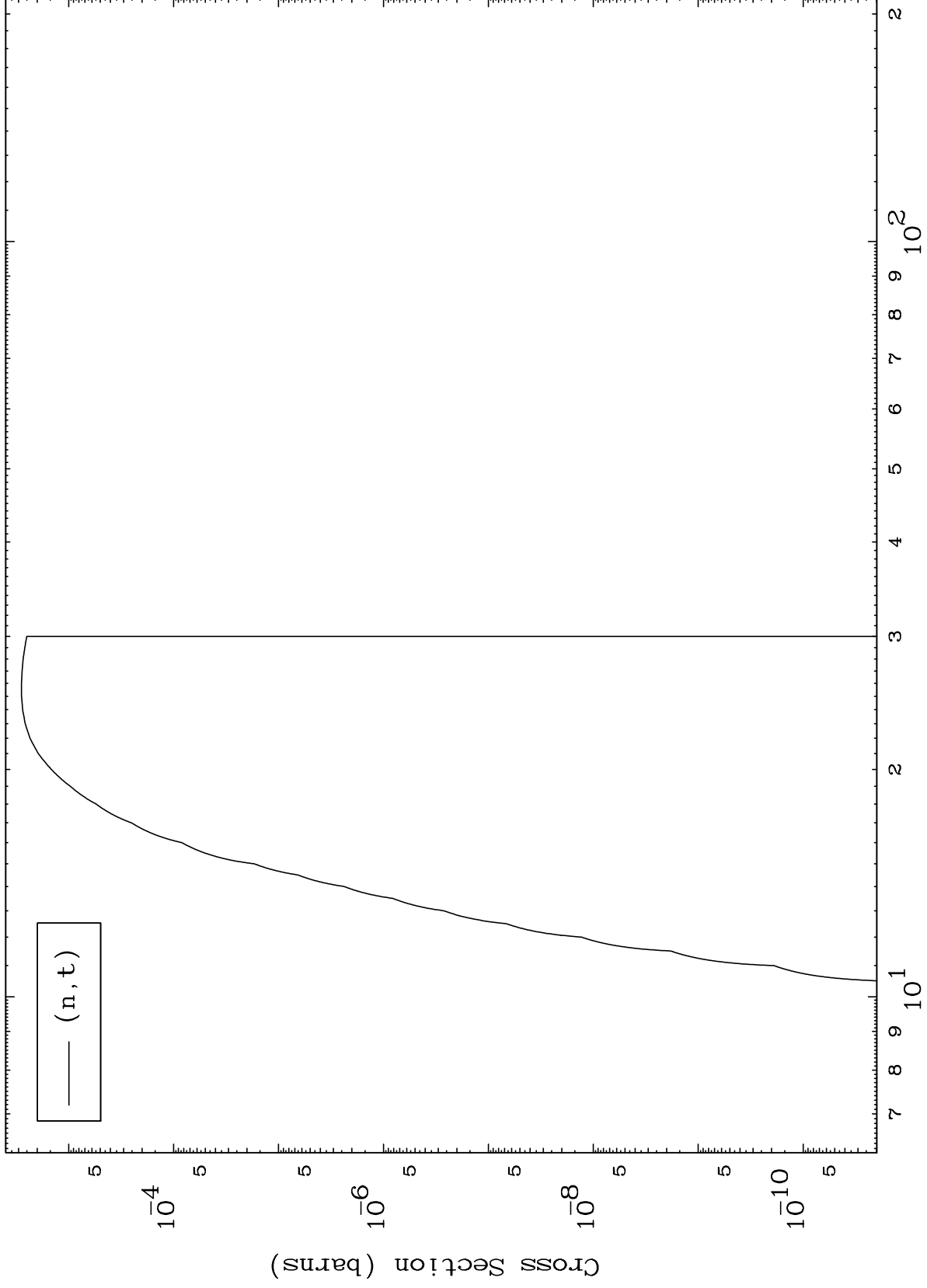
13

47-Ag-118m

MAT 4759

(n,t) Levels  
293 Kelvin Cross Sections

47-Ag-118m



14

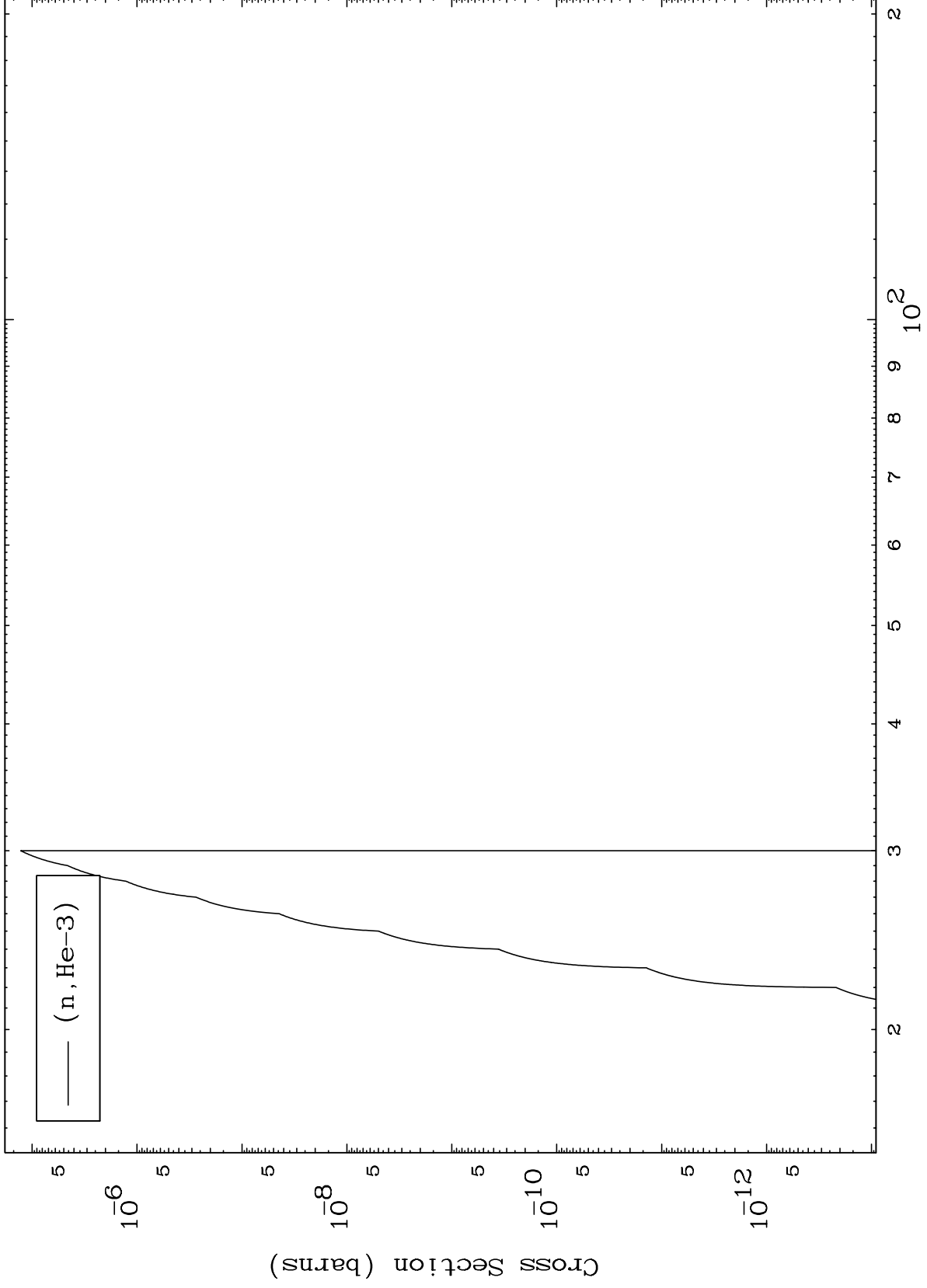
Incident Energy (MeV)

47-Ag-118m

MAT 4759

(n,He3) Levels  
293 Kelvin Cross Sections

47-Ag-118m



15

Incident Energy (MeV)

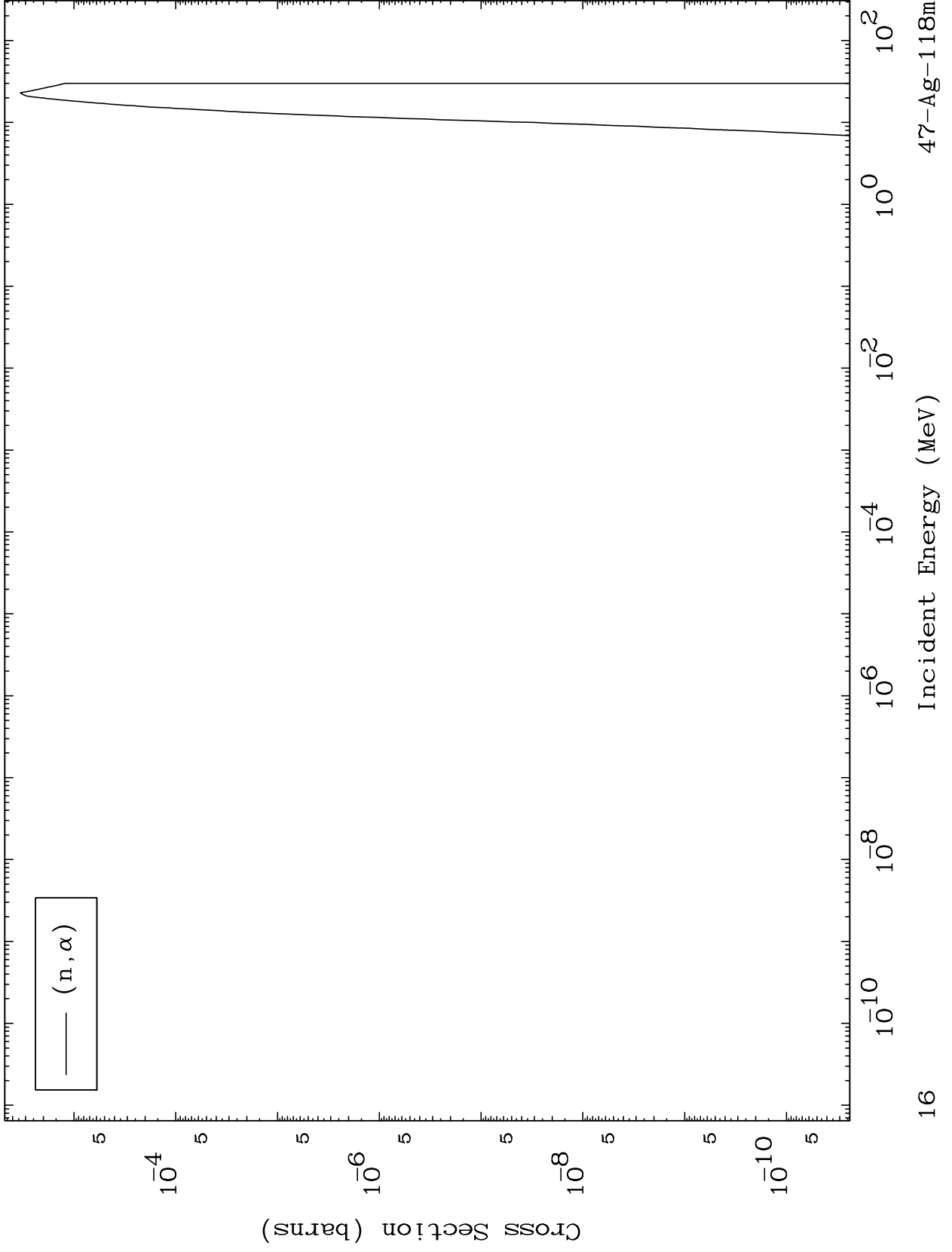
47-Ag-118m



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(n,  $\alpha$ ) Levels  
293 Kelvin Cross Sections

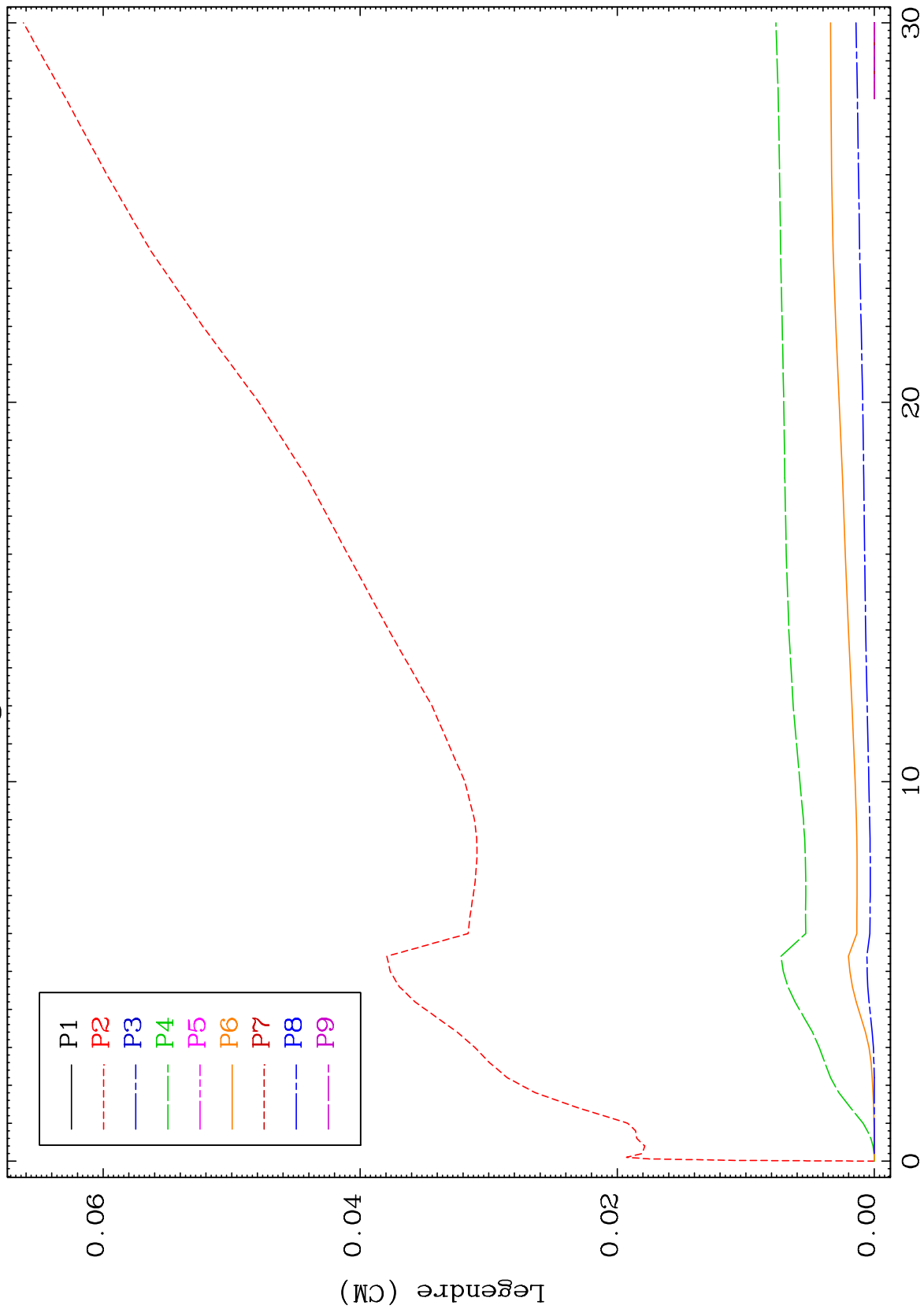
47-Ag-118m



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Elastic Legendre Coefficients

47-Ag-118m



17

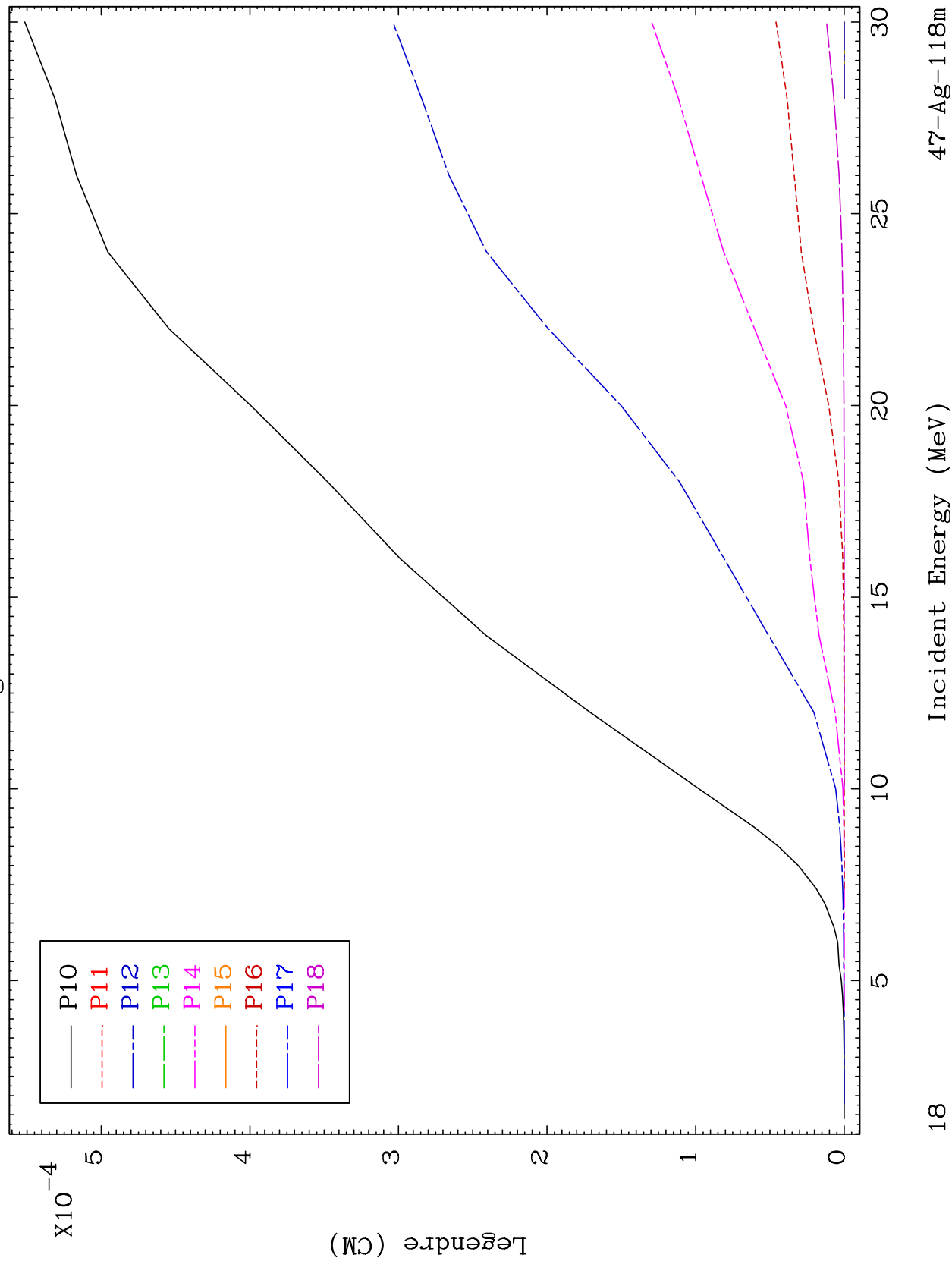
Incident Energy (MeV)

47-Ag-118m

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Elastic Legendre Coefficients

47-Ag-118m



18

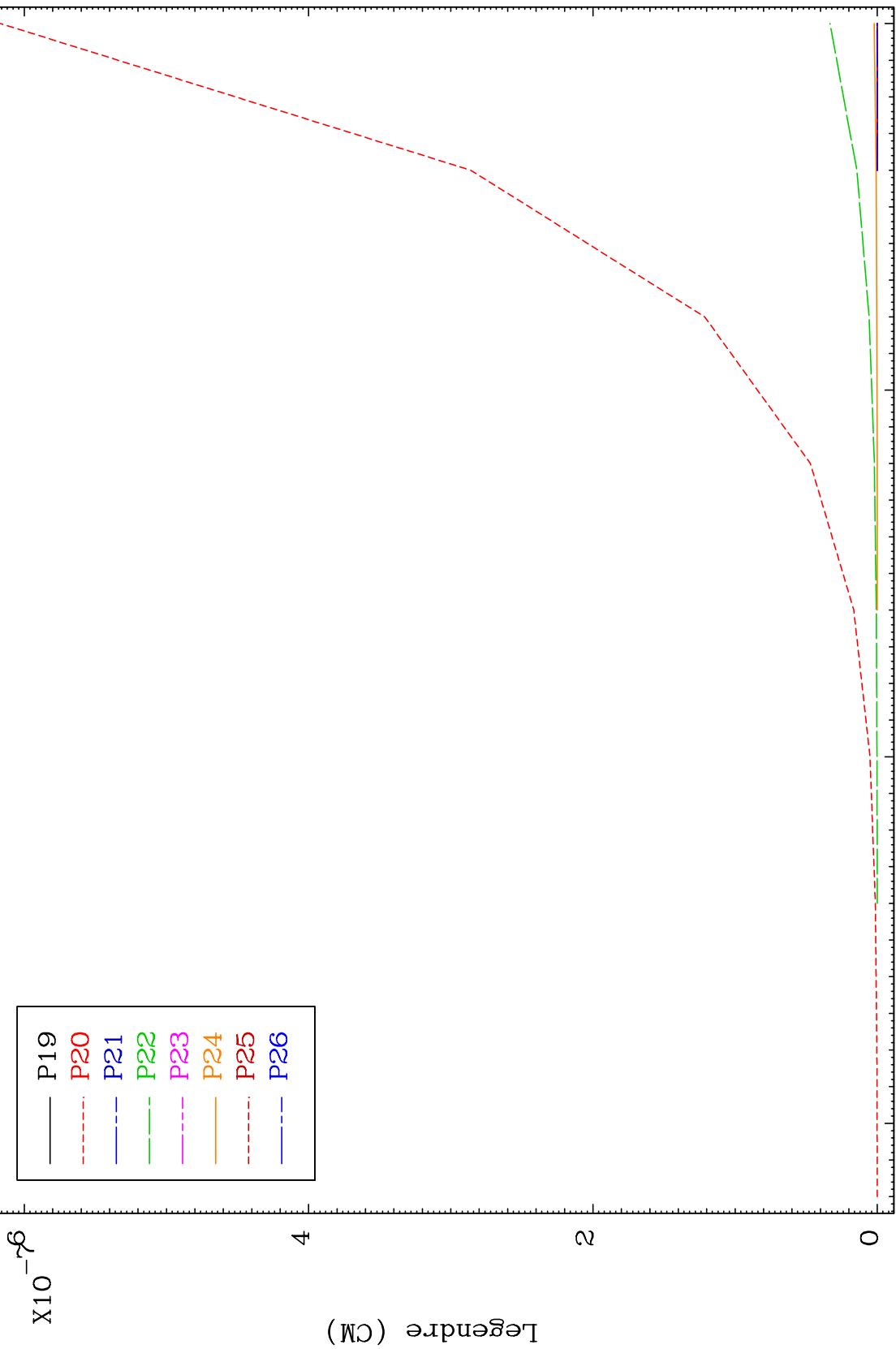
Incident Energy (MeV)

47-Ag-118m

MAT 4759

Elastic Legendre Coefficients

47-Ag-118m



19

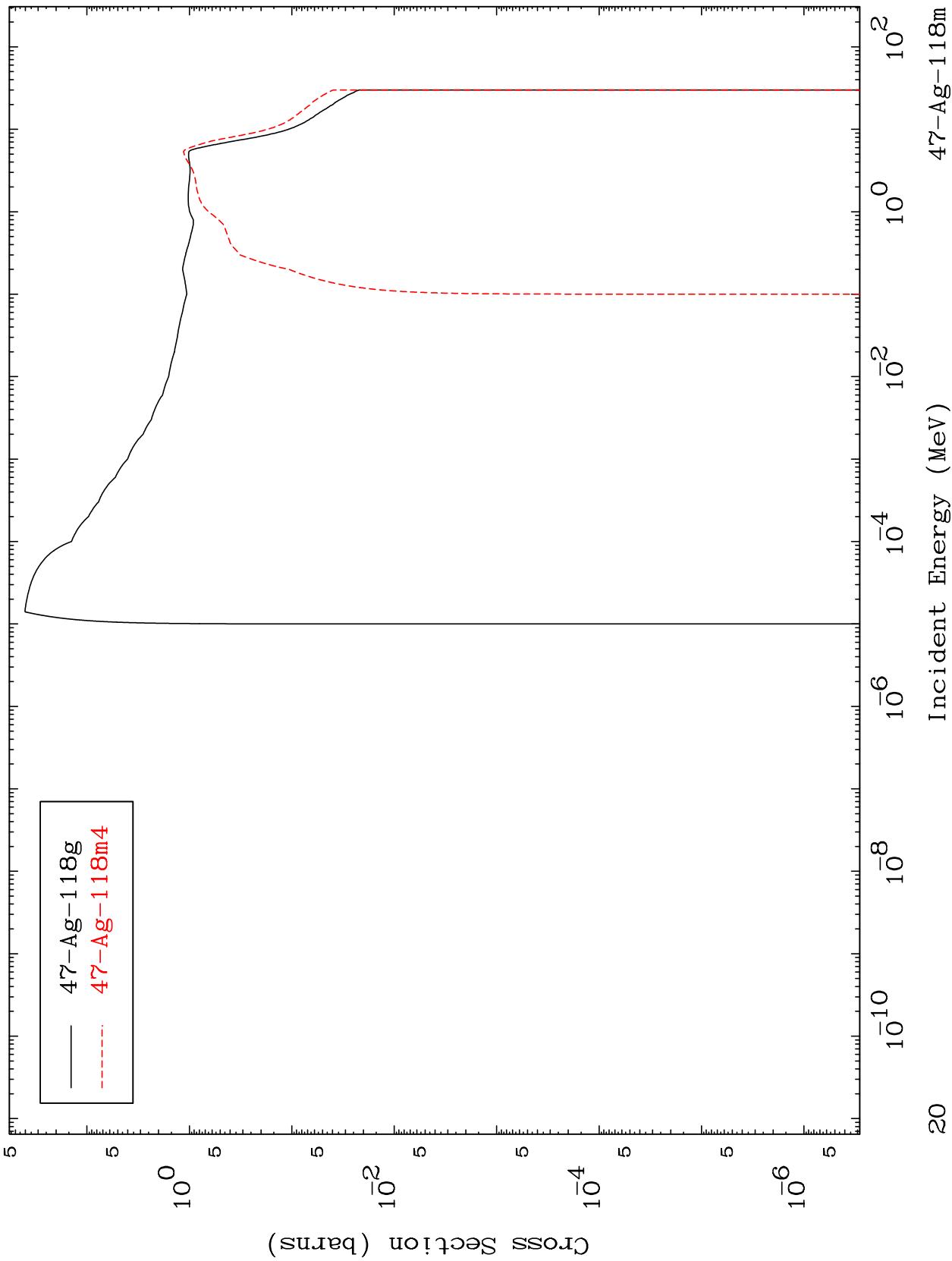
Incident Energy (MeV)

47-Ag-118m

MAT 4759

47-Ag-118m

Inelastic  
Radionuclide Production Cross Section

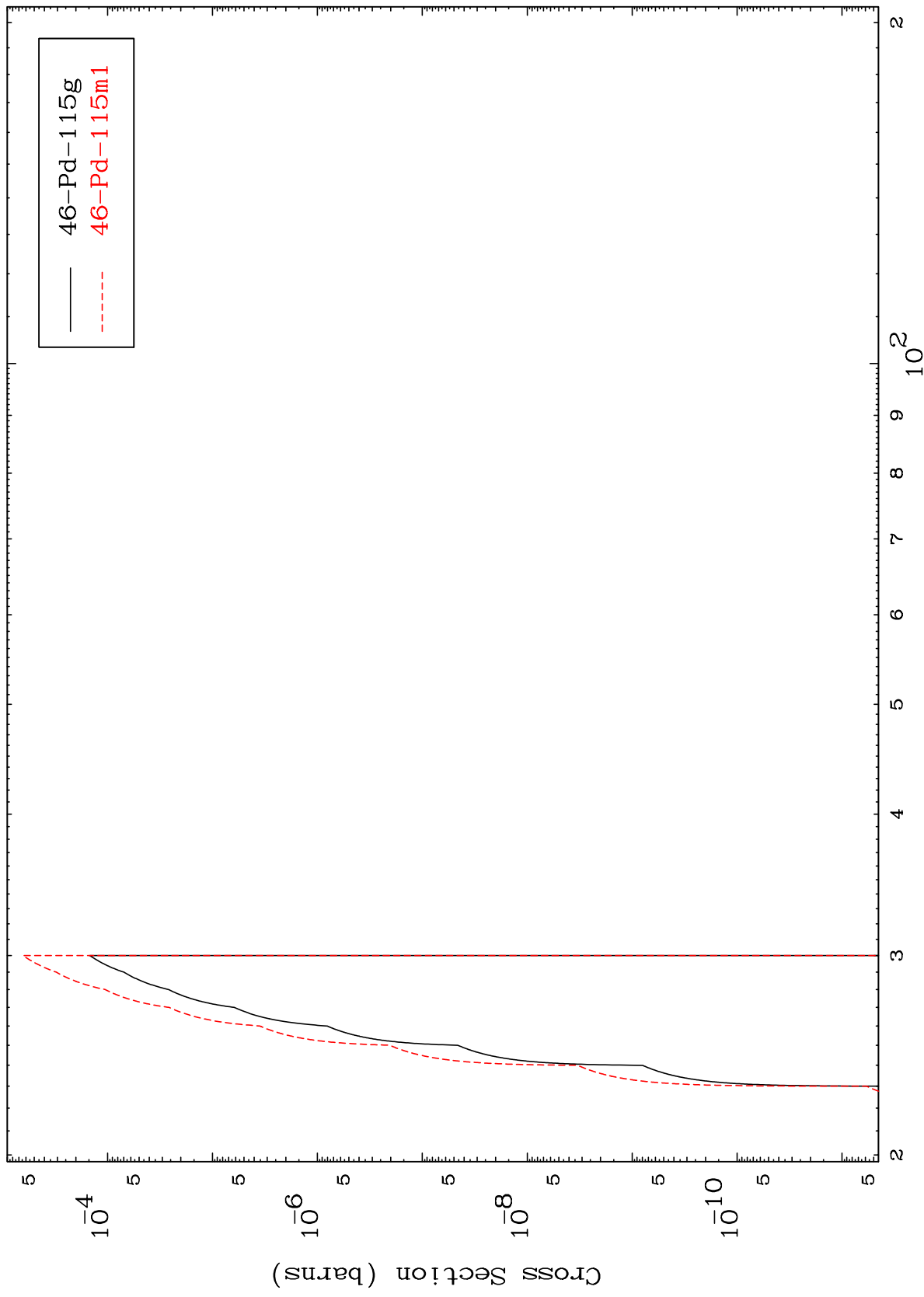


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(n,2n) d

47-Ag-118m

Radionuclide Production Cross Section



21

Incident Energy (MeV)

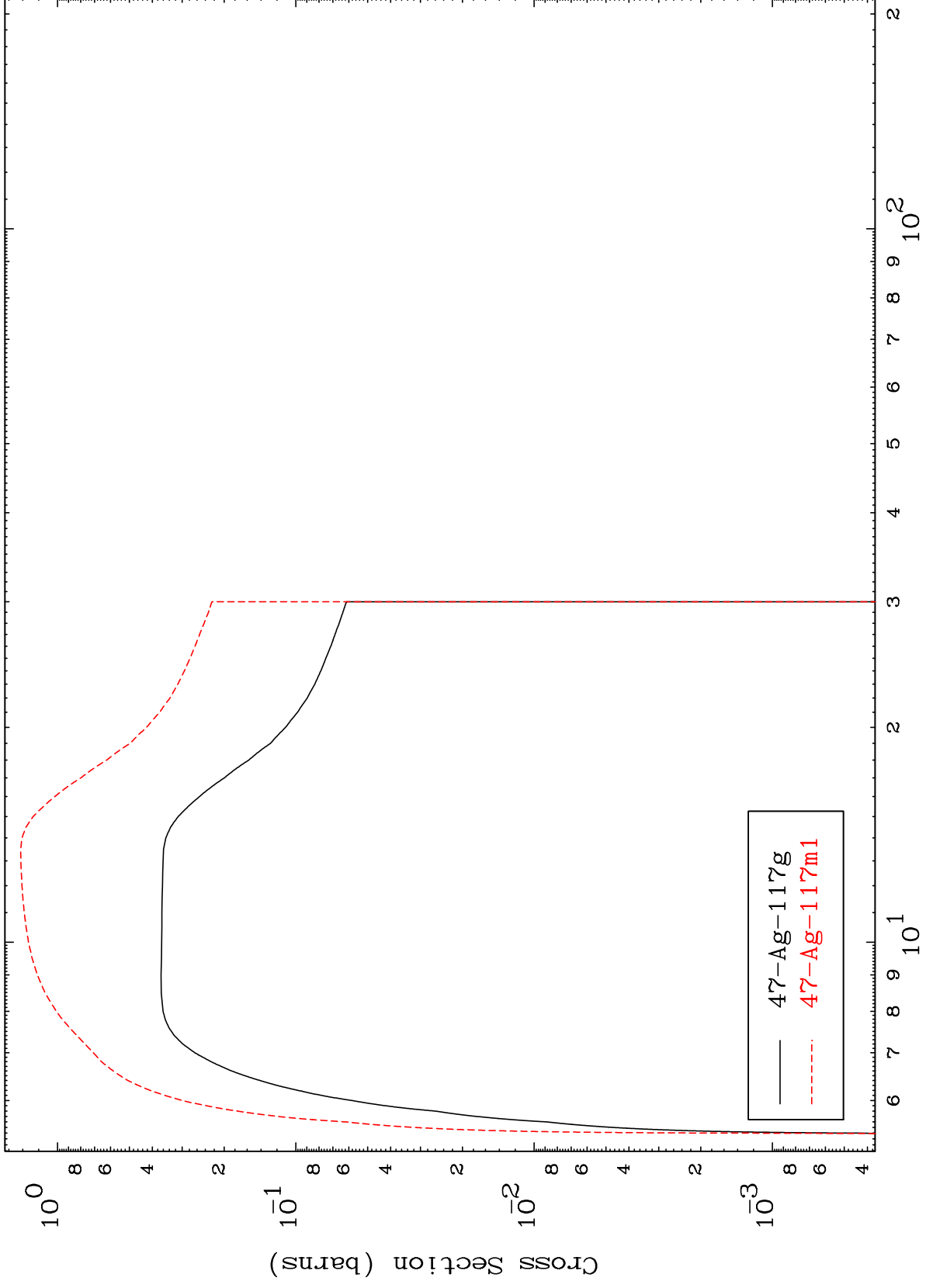
47-Ag-118m

MAT 4759

(n,2n)

47-Ag-118m

Radionuclide Production Cross Section



22

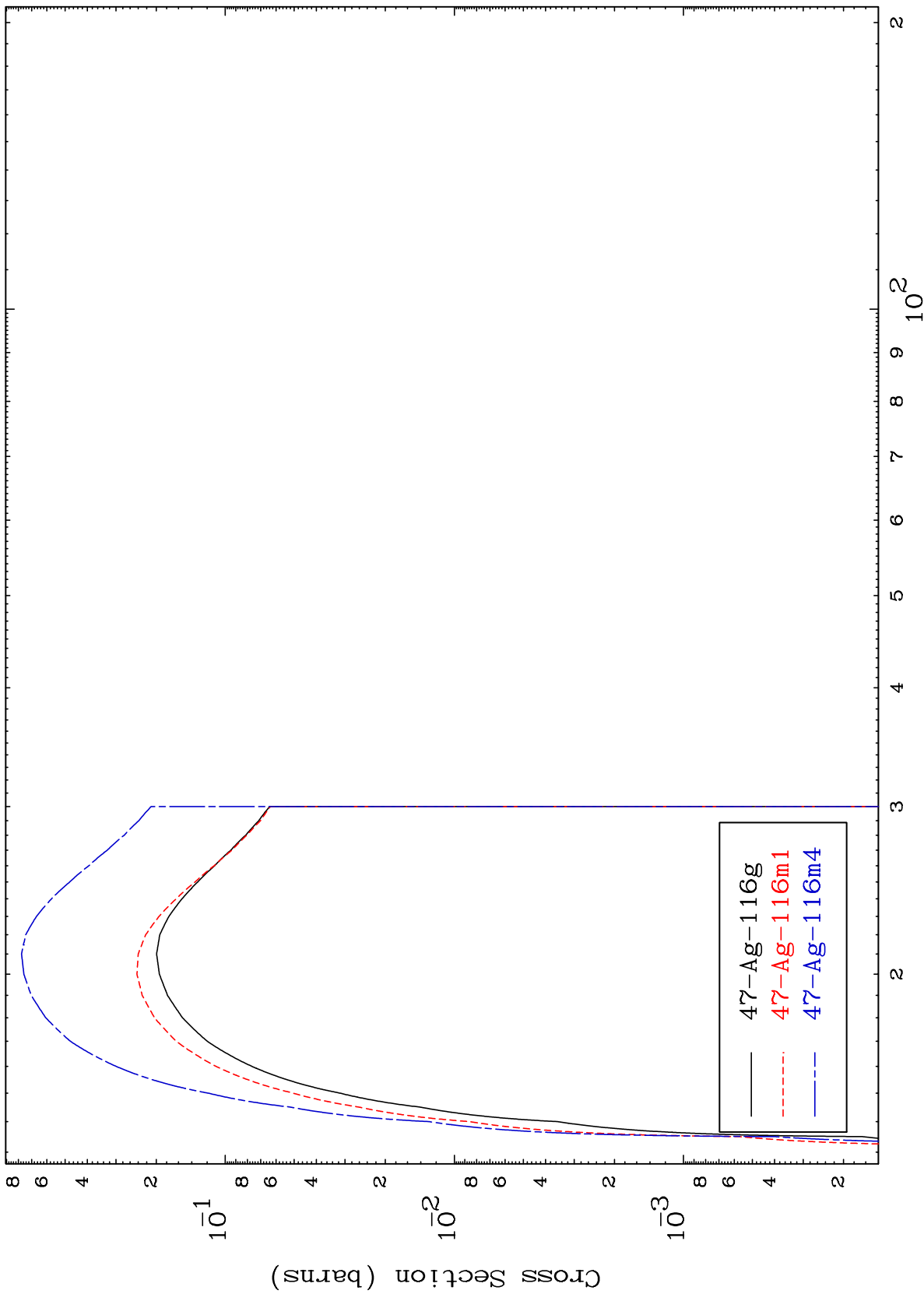
Incident Energy (MeV)

47-Ag-118m

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47-Ag-118m

Radionuclide Production Cross Section



47-Ag-118m

Incident Energy (MeV)

23

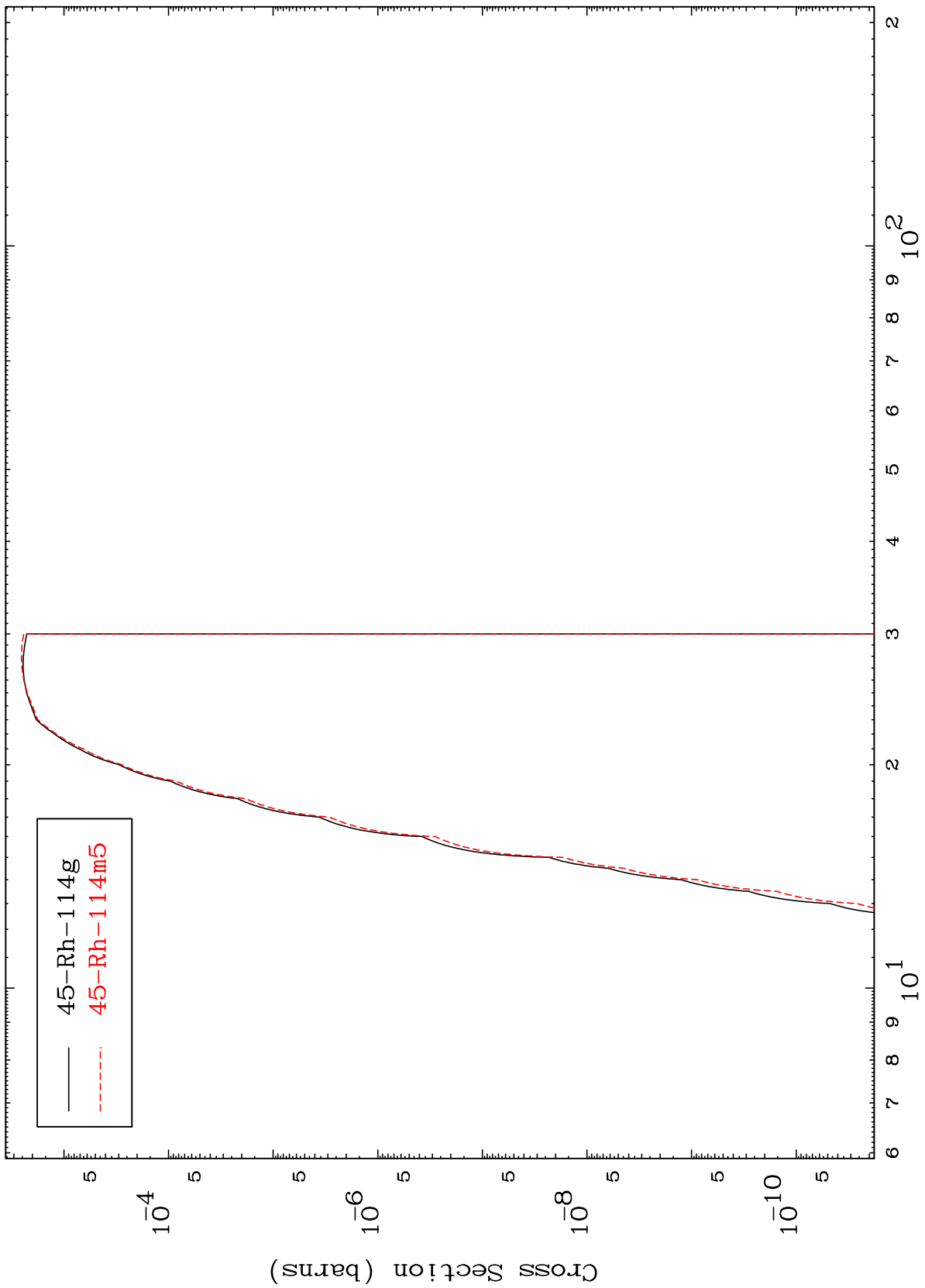


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(n,n')  $\alpha$

47-Ag-118m

Radionuclide Production Cross Section



45-Rh-114g  
45-Rh-114m5

24

Incident Energy (MeV)

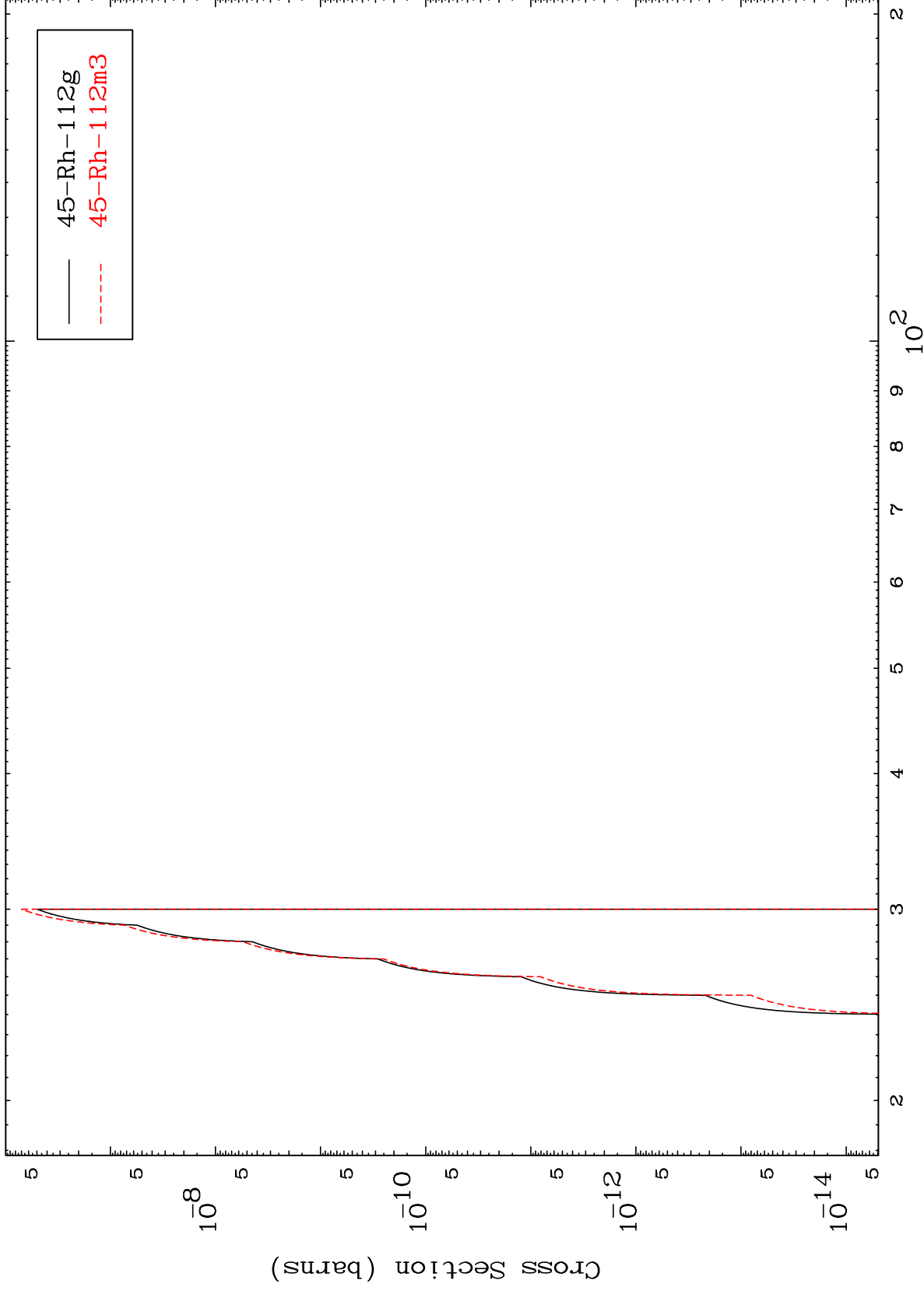
47-Ag-118m

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(n,3n)  $\alpha$

47-Ag-118m

Radionuclide Production Cross Section



25

Incident Energy (MeV)

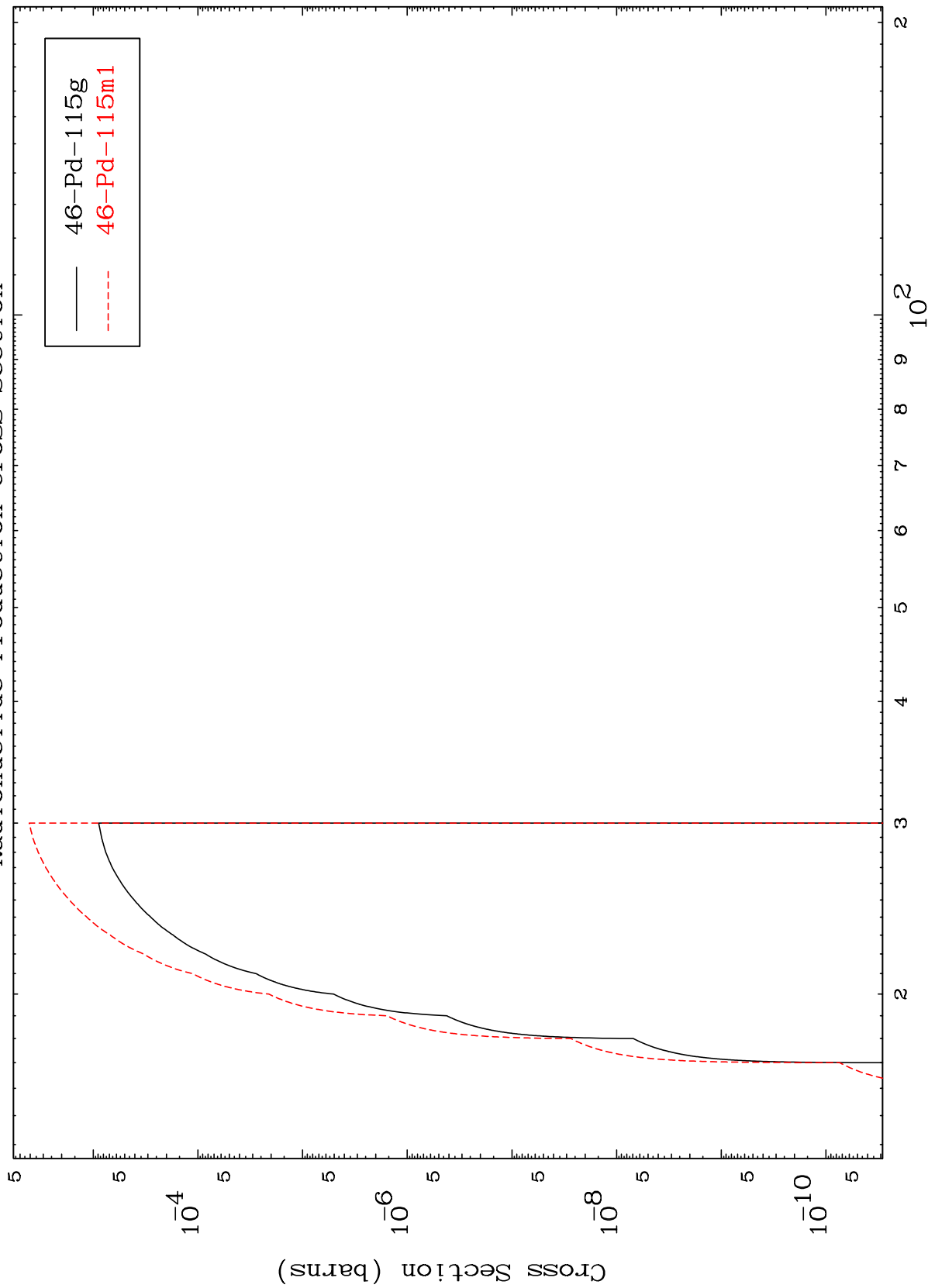
47-Ag-118m

MAT 4759

(n,n') t

47-Ag-118m

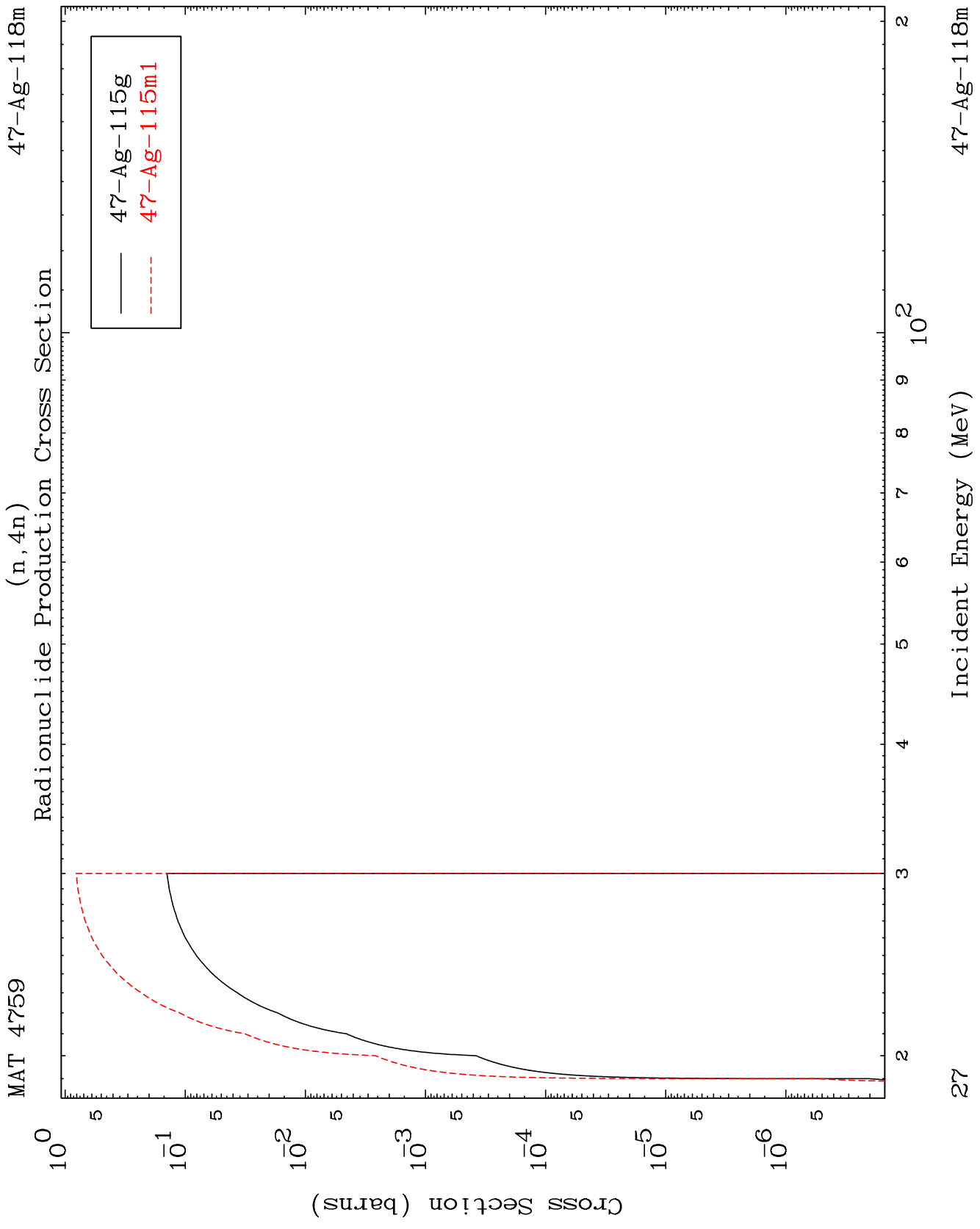
Radionuclide Production Cross Section



26

Incident Energy (MeV)

47-Ag-118m

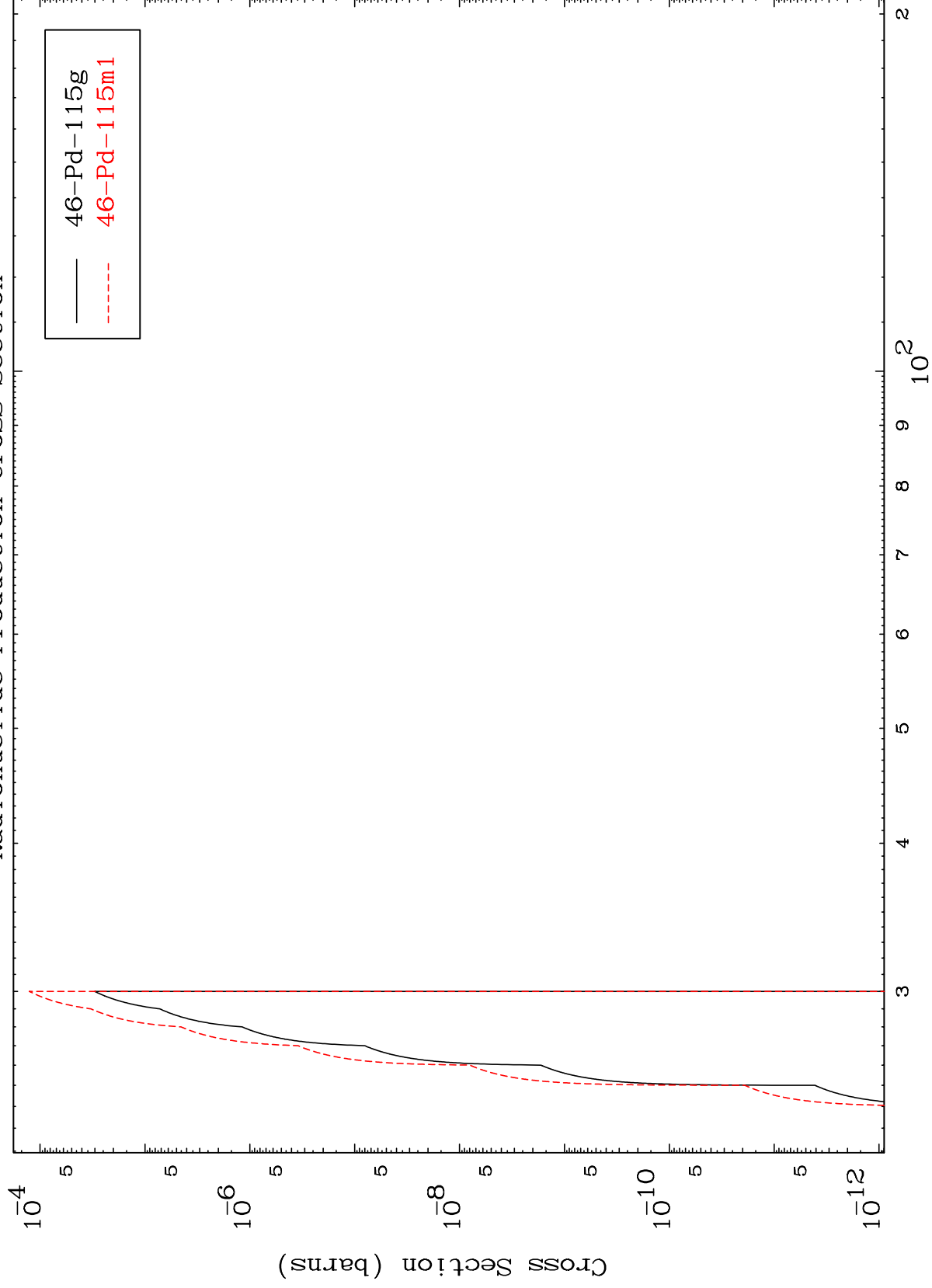


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(n,3n) p

47-Ag-118m

Radionuclide Production Cross Section



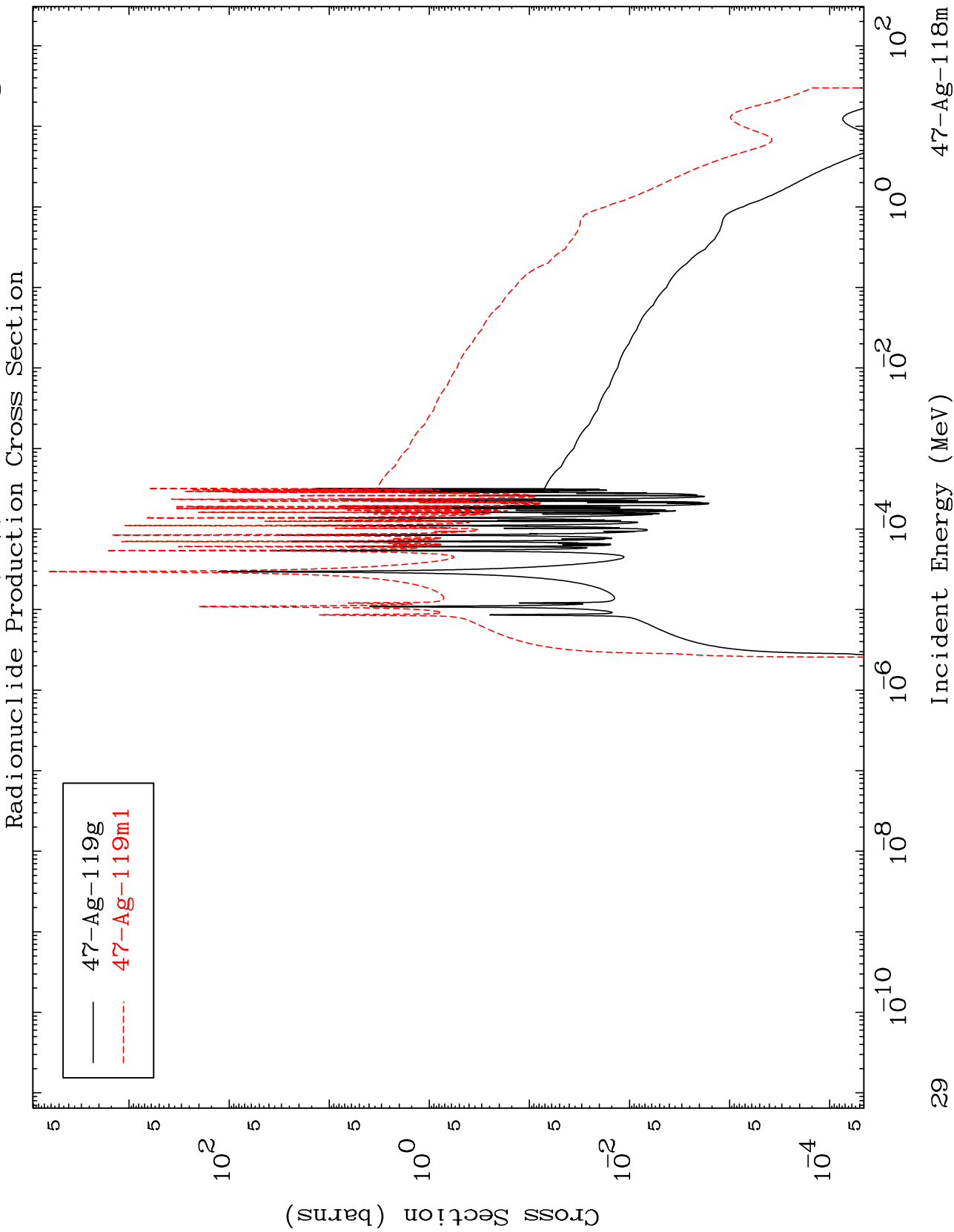
28

Incident Energy (MeV)

47-Ag-118m

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47-Ag-118m

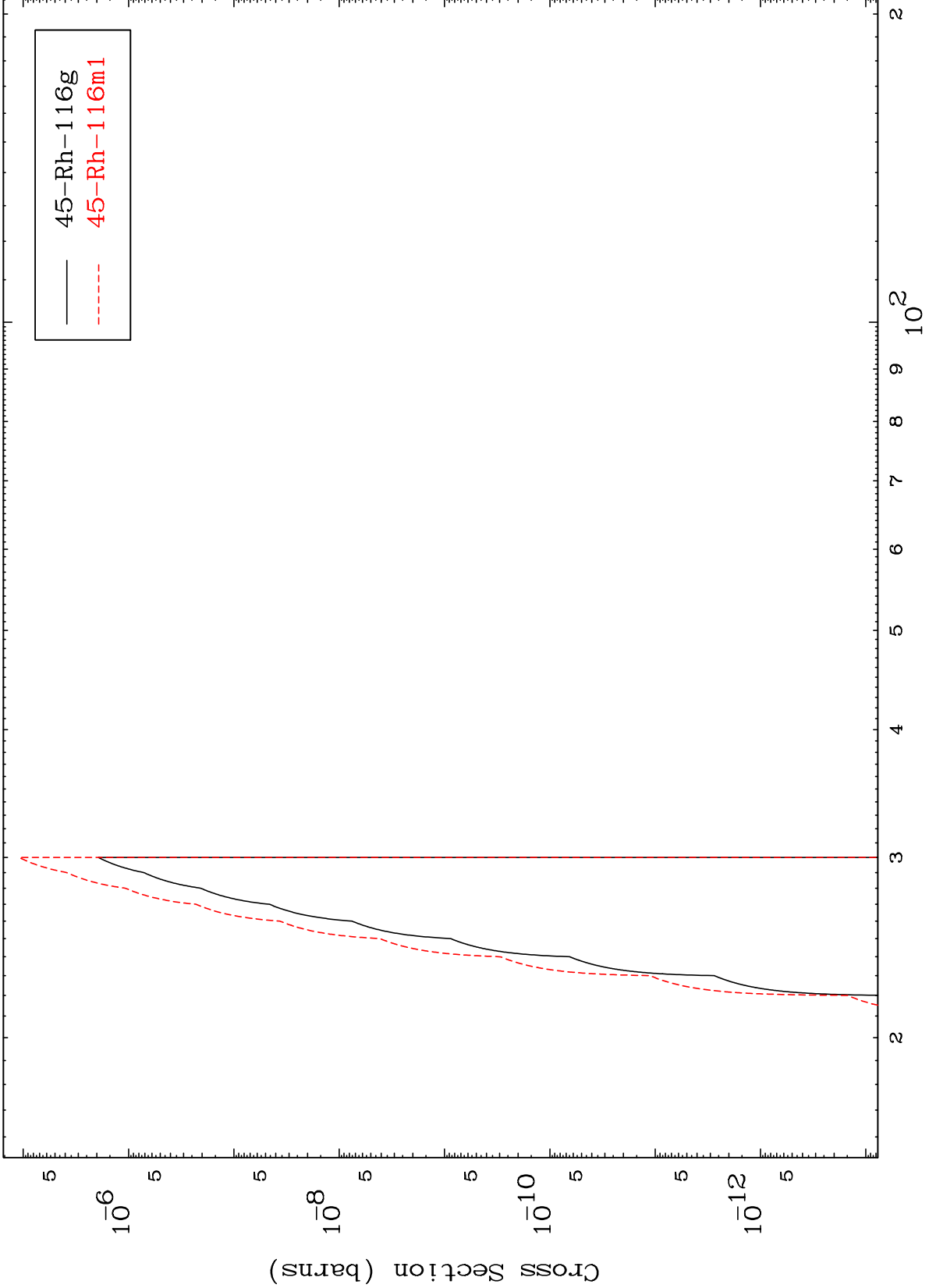


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(n,He-3)

47-Ag-118m

Radionuclide Production Cross Section



45-Rh-116g  
45-Rh-116m1

30

Incident Energy (MeV)

47-Ag-118m