

Program EVALPLOT  
(Version 2017-1)

by

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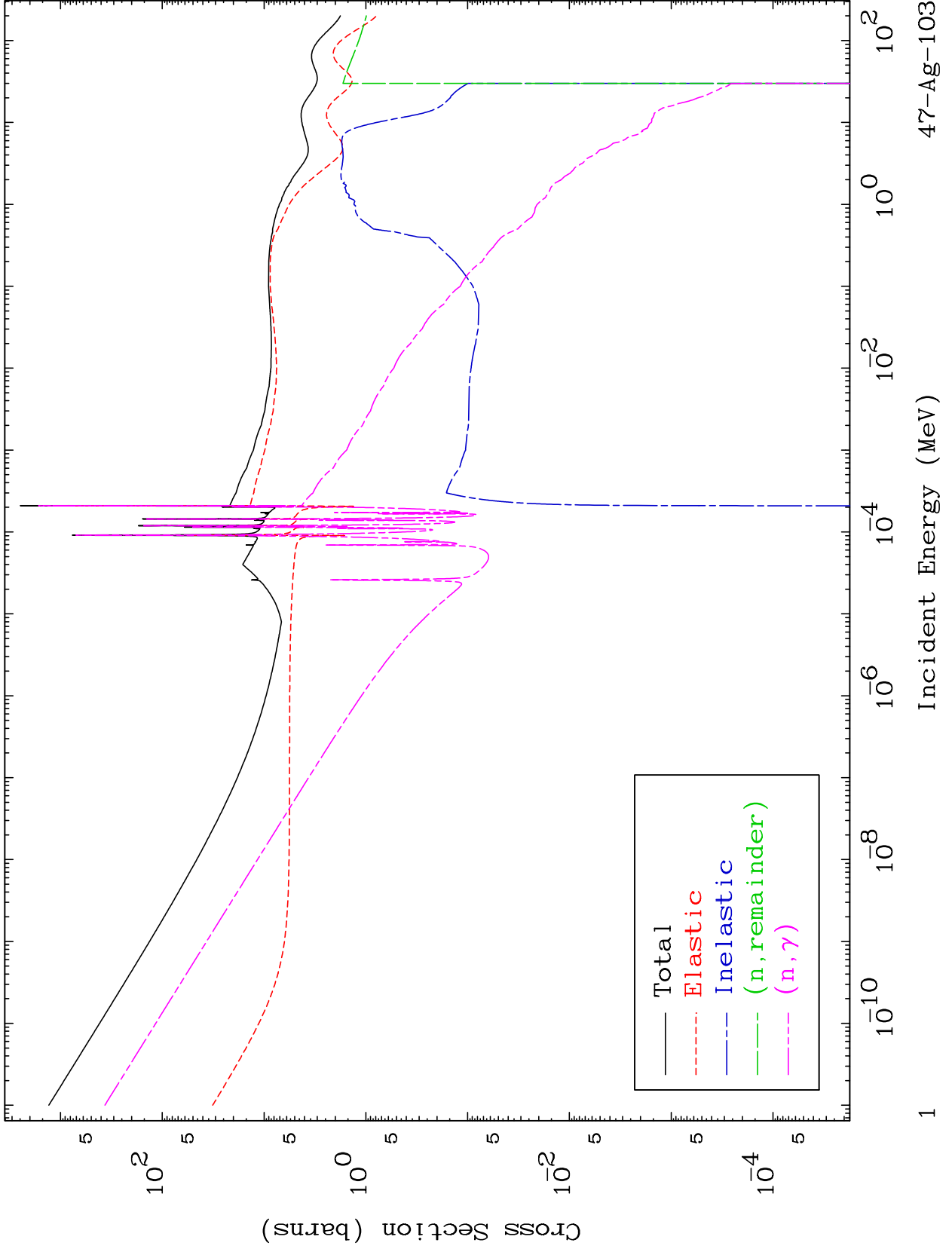
Press Mouse Button to Start

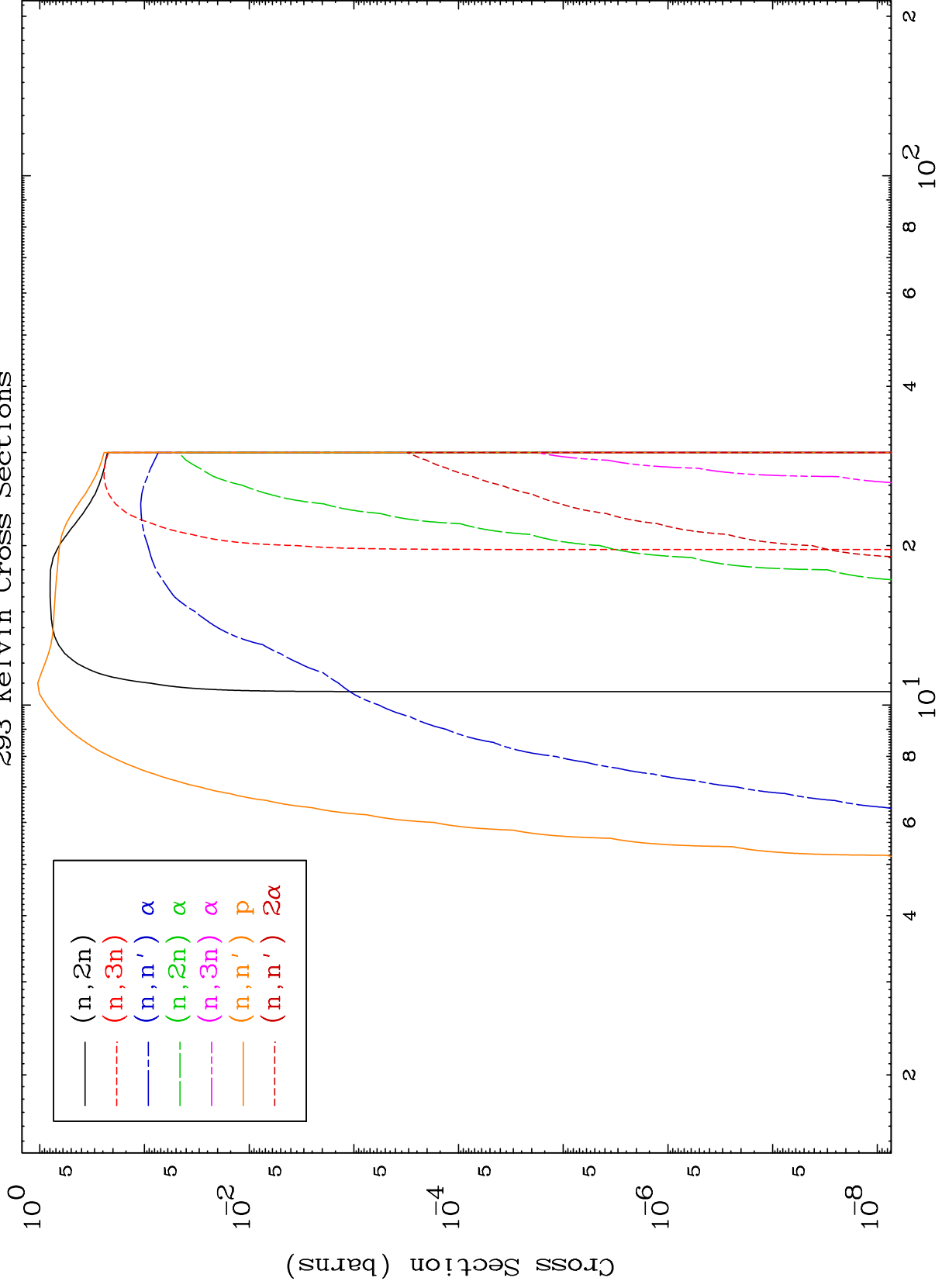
MAT 4714

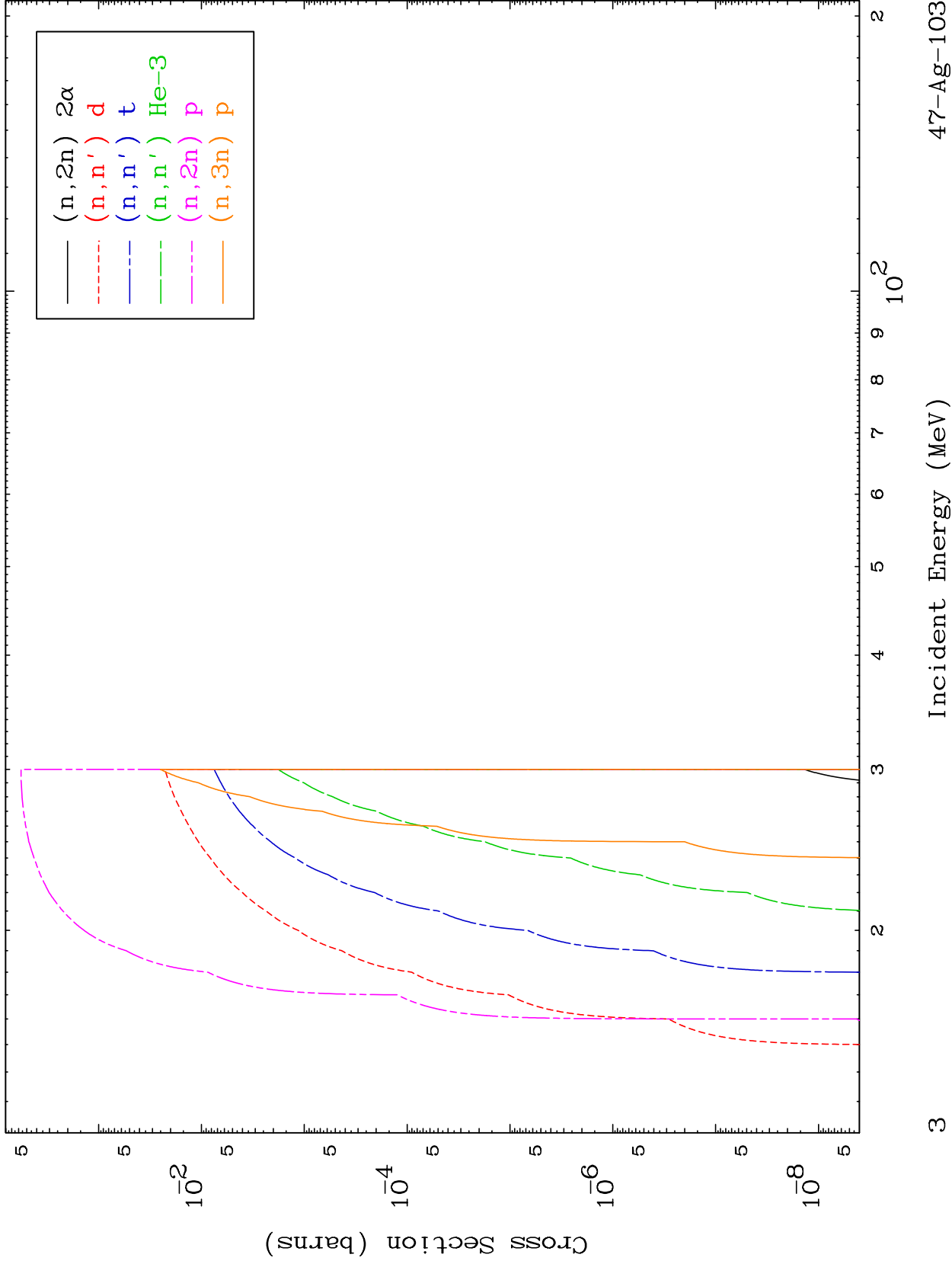
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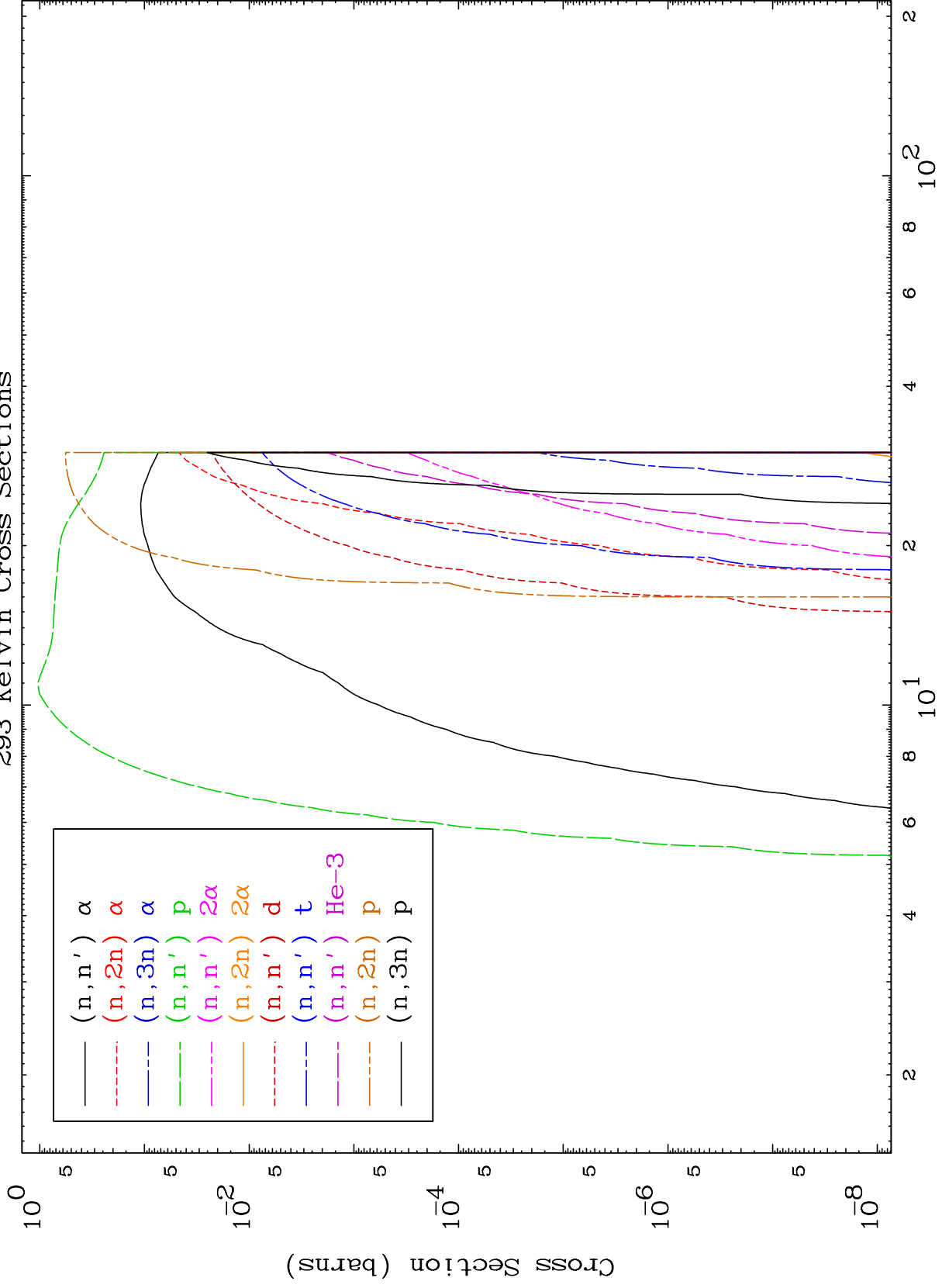
293 Kelvin Cross Sections

47-Ag-103





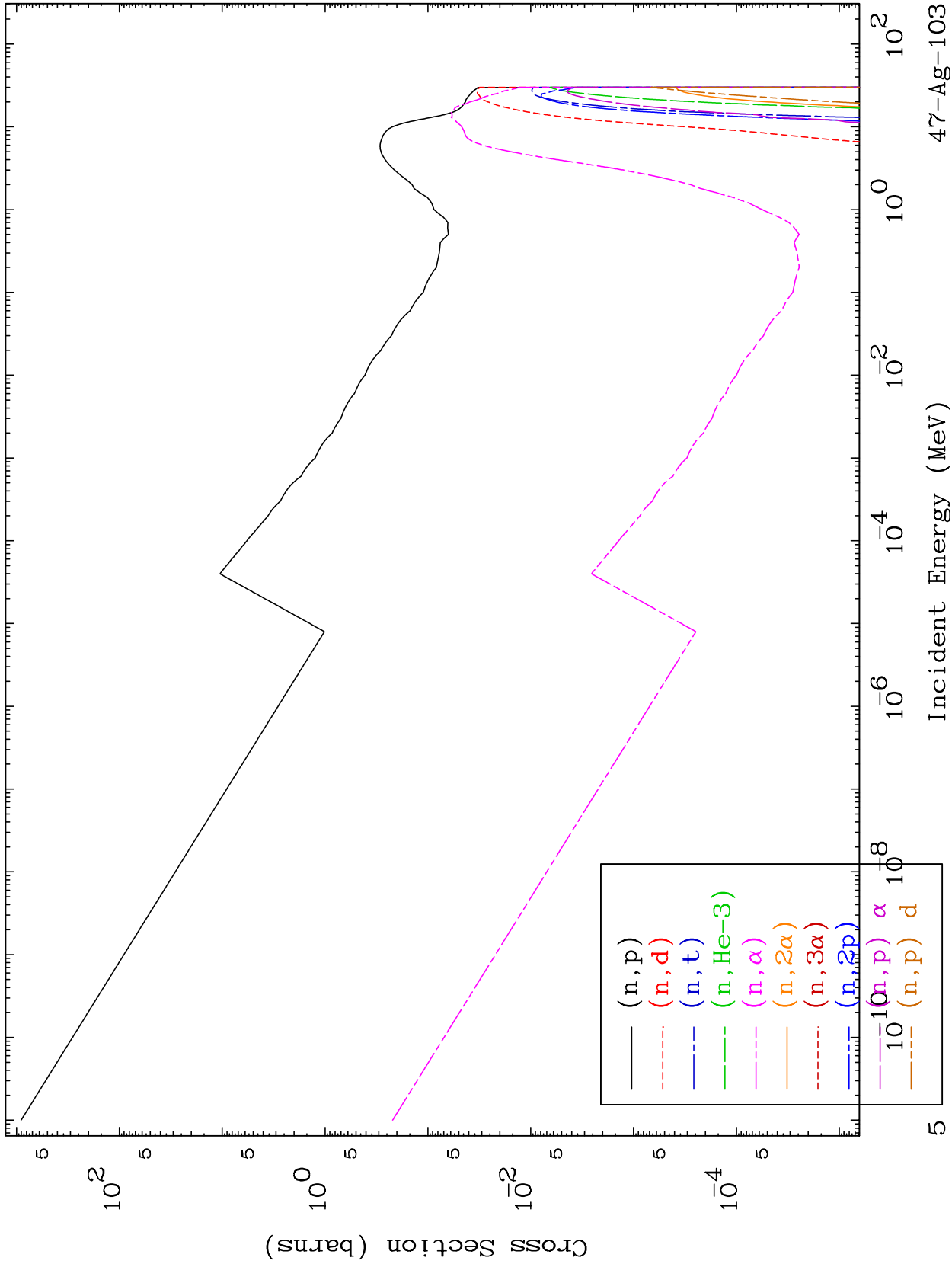




MAT 4714

Charged Particle  
293 Kelvin Cross Sections

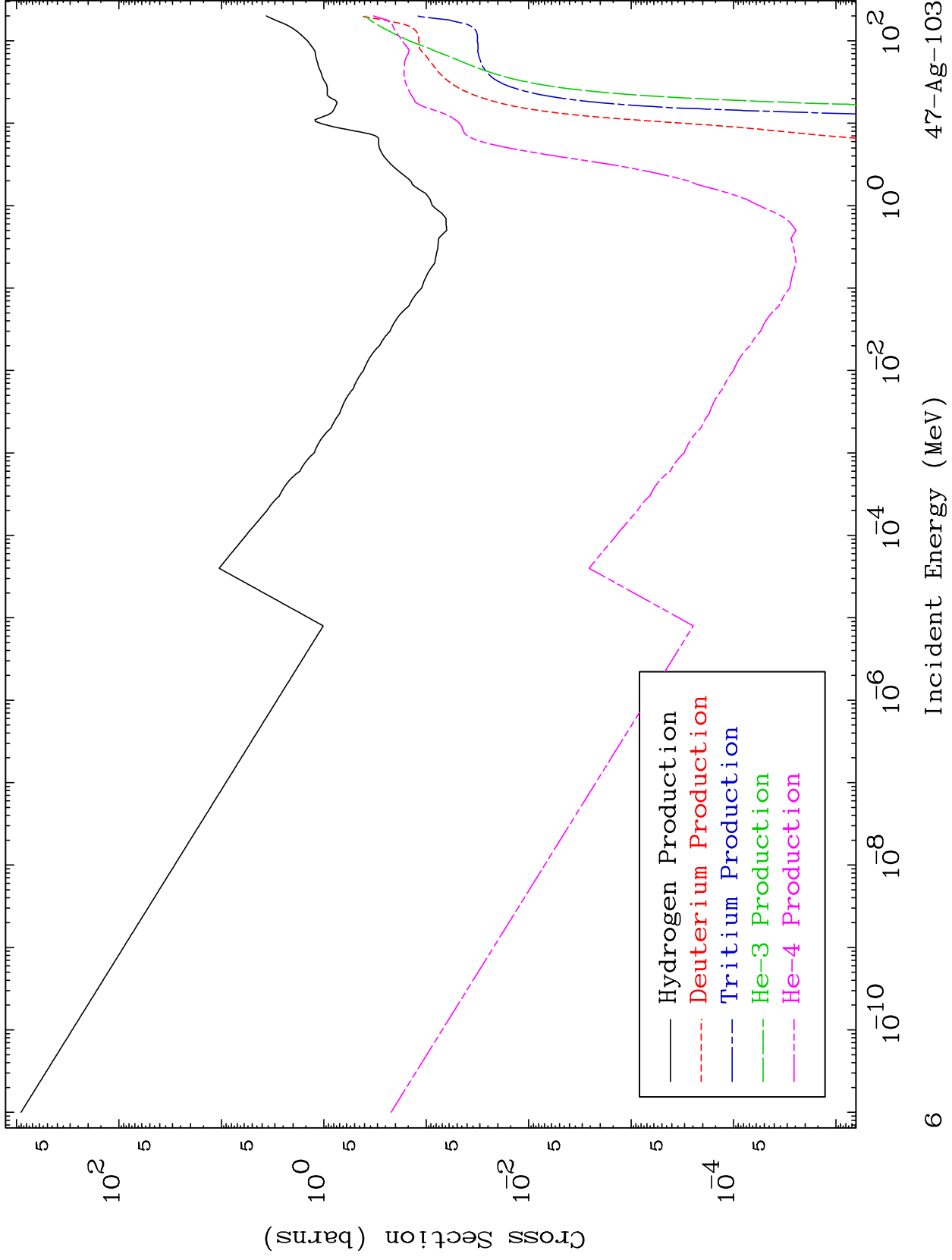
47-Ag-103



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Particle Production  
293 Kelvin Cross Sections

47-Ag-103

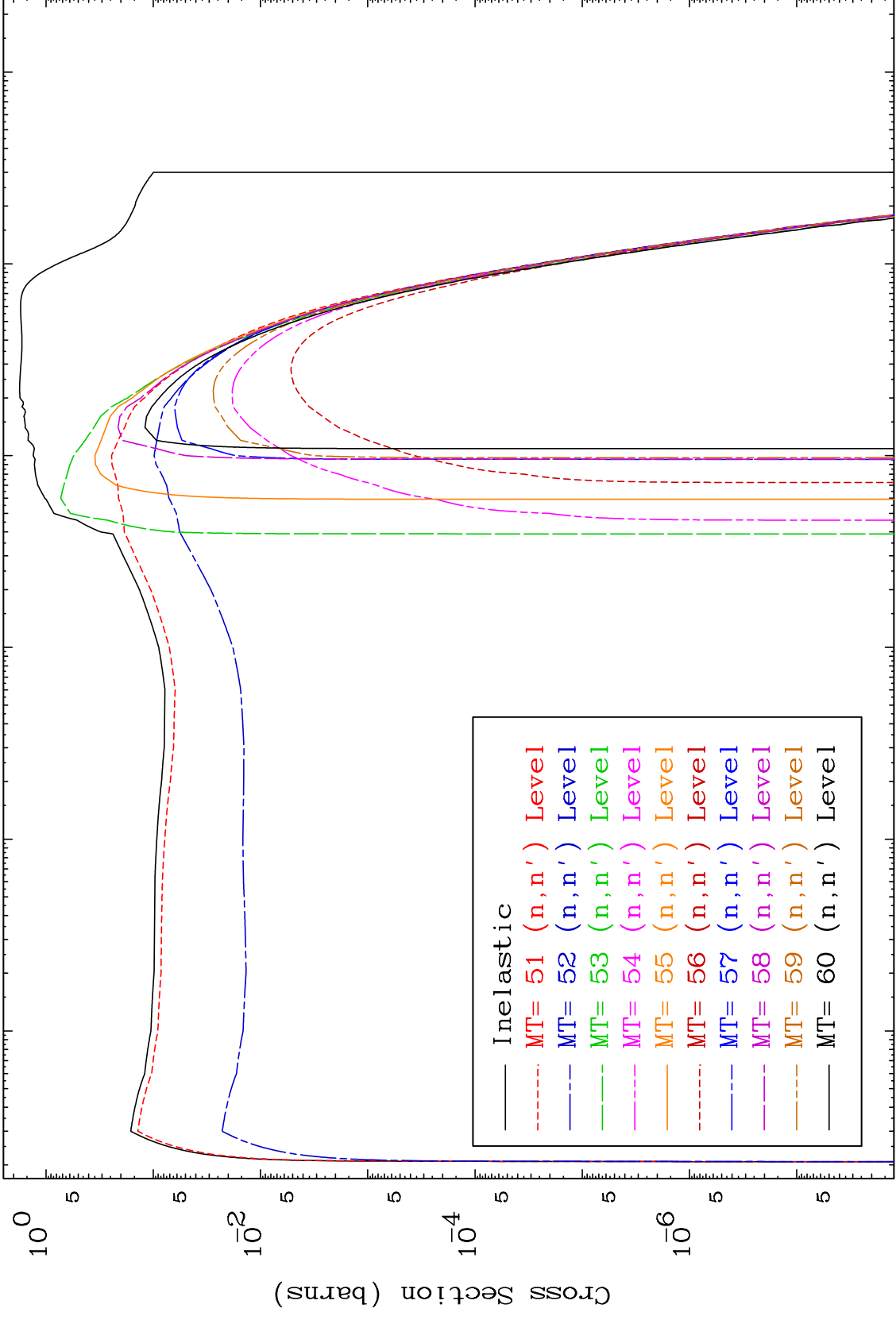


MAT 4714

(n,n') Level

47-Ag-103

293 Kelvin Cross Sections



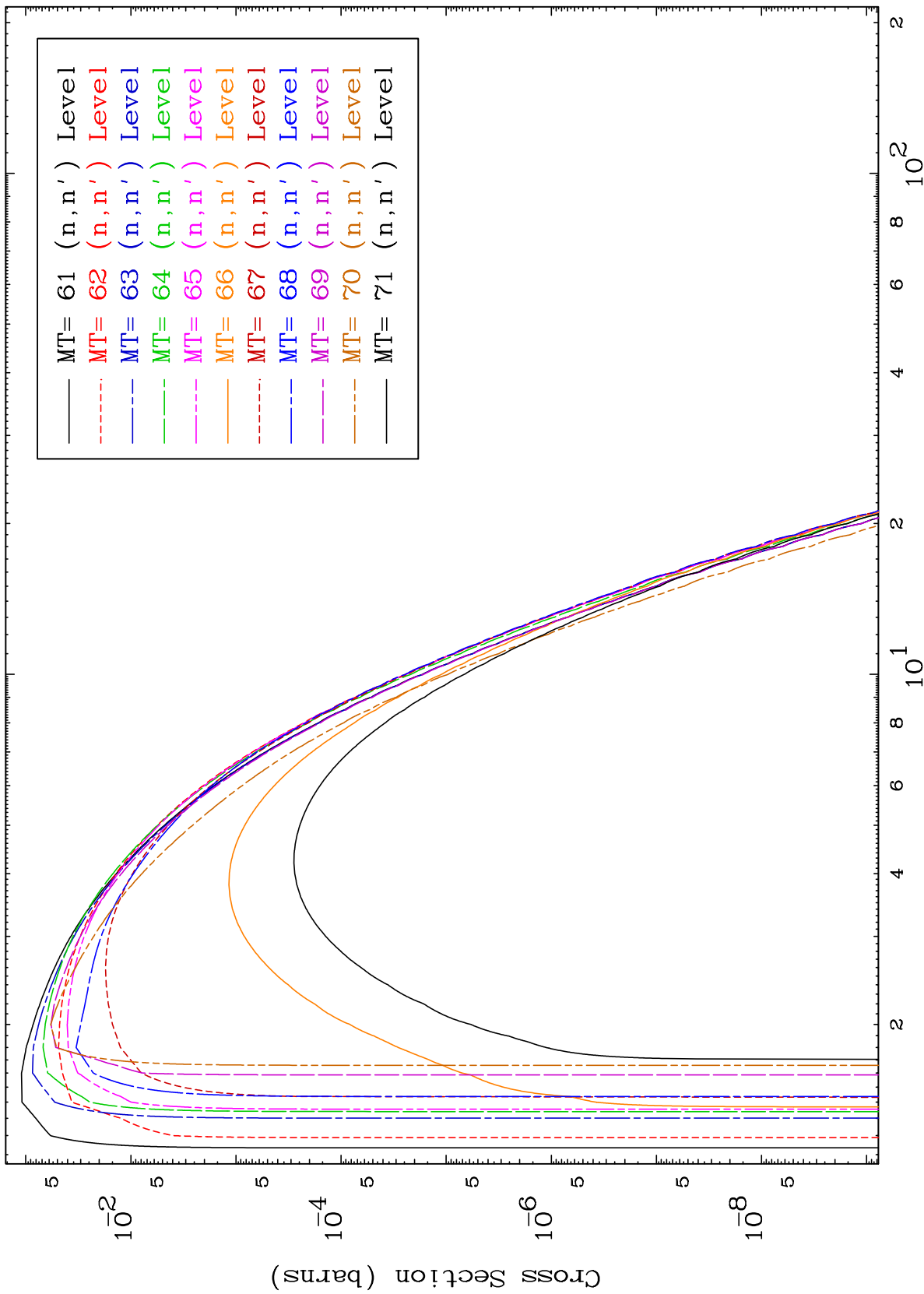


MAT 4714

(n,n') Level

47-Ag-103

293 Kelvin Cross Sections



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Incident Energy (MeV)

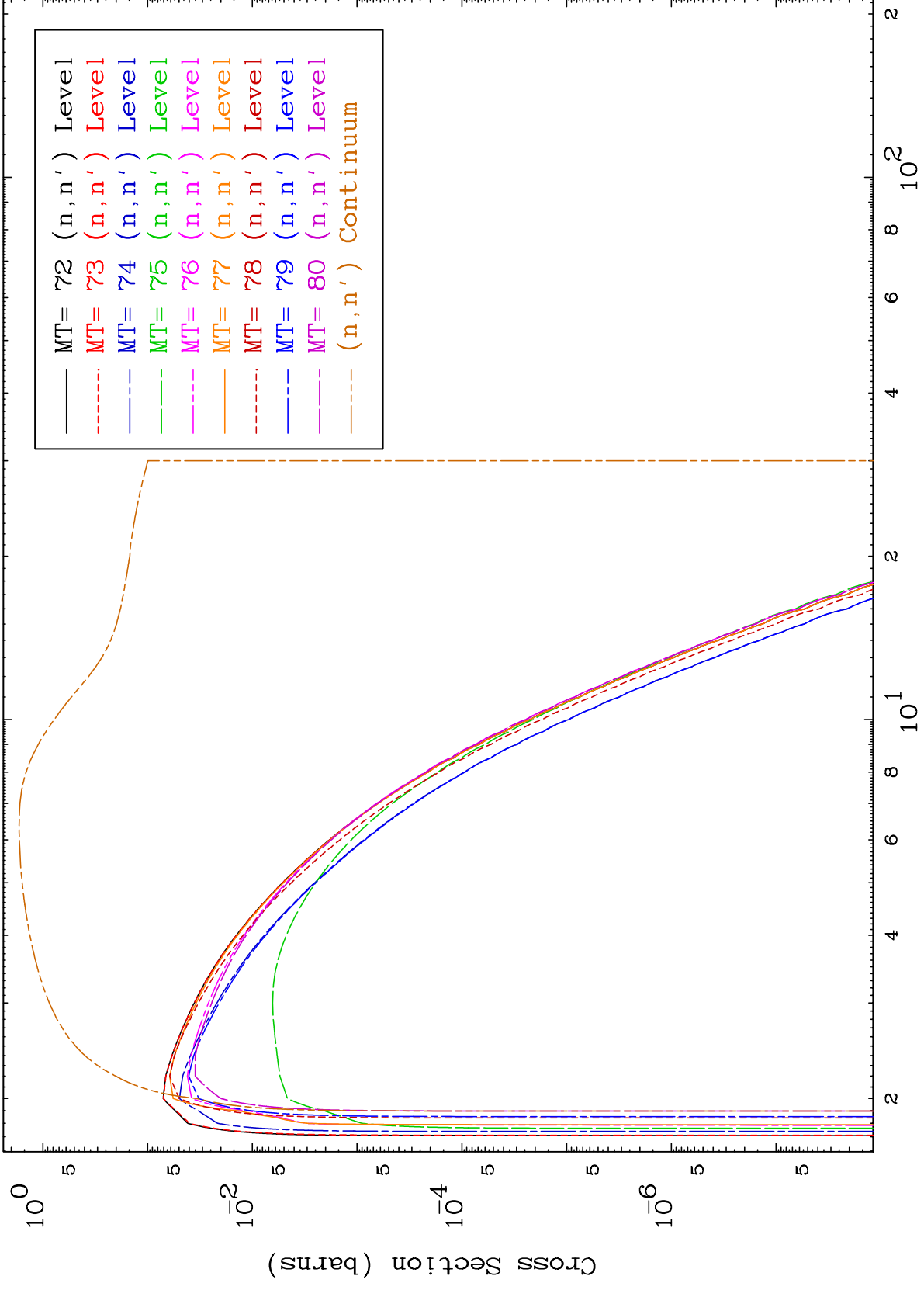
47-Ag-103

MAT 4714

(n,n') Level

47-Ag-103

293 Kelvin Cross Sections



9

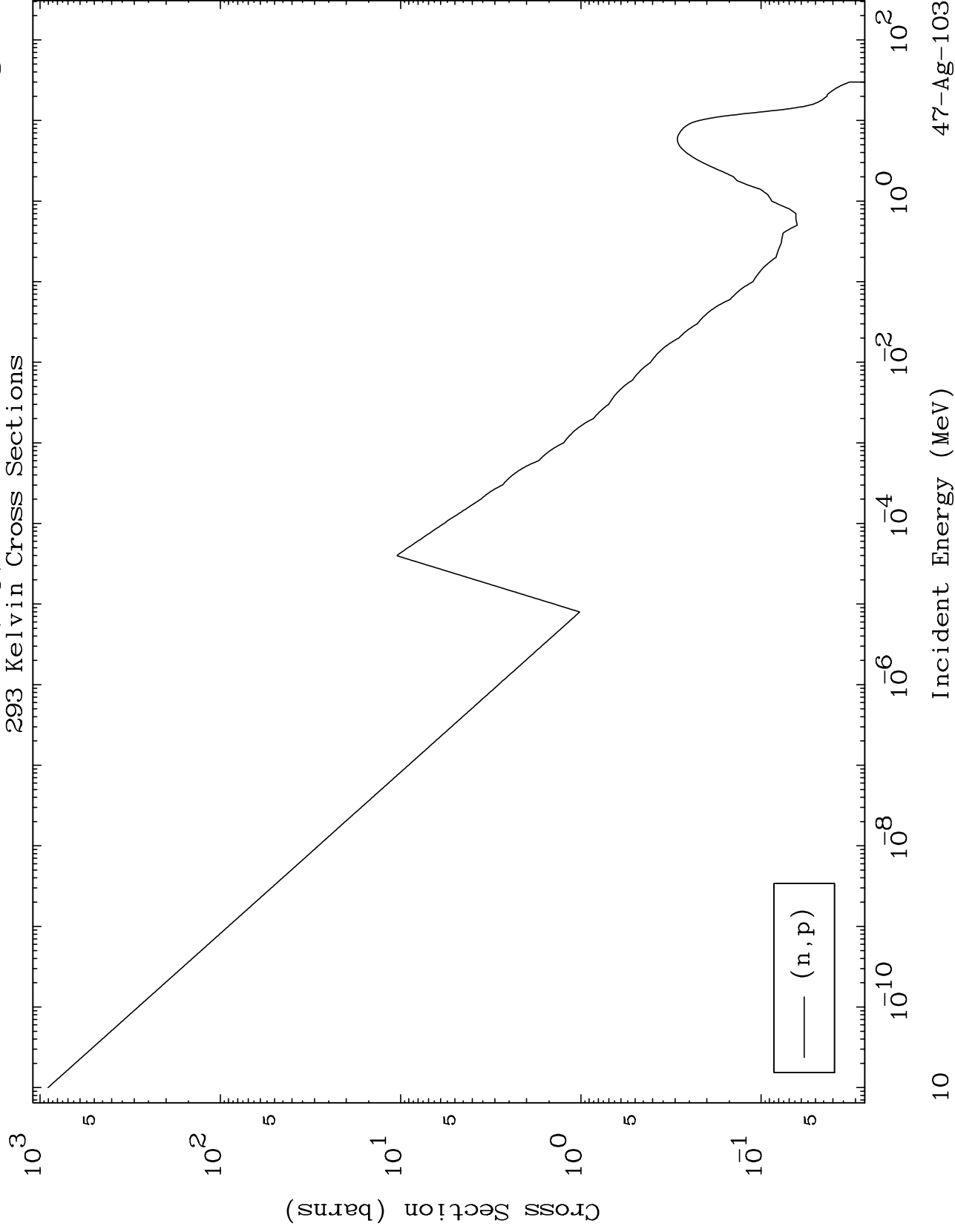
Incident Energy (MeV)

47-Ag-103

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(n,p) Levels  
293 Kelvin Cross Sections

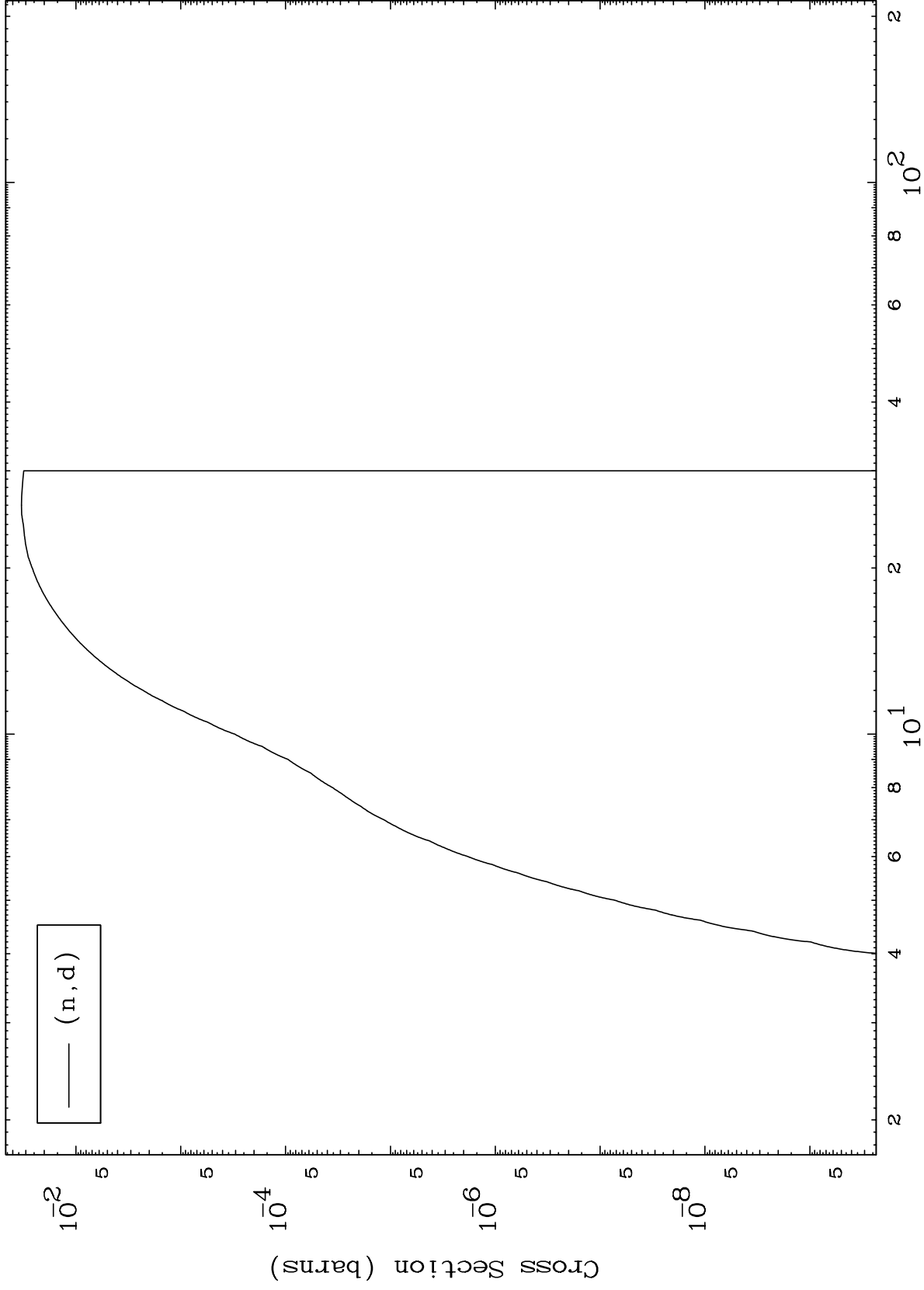
47-Ag-103



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(n,d) Levels  
293 Kelvin Cross Sections

47-Ag-103



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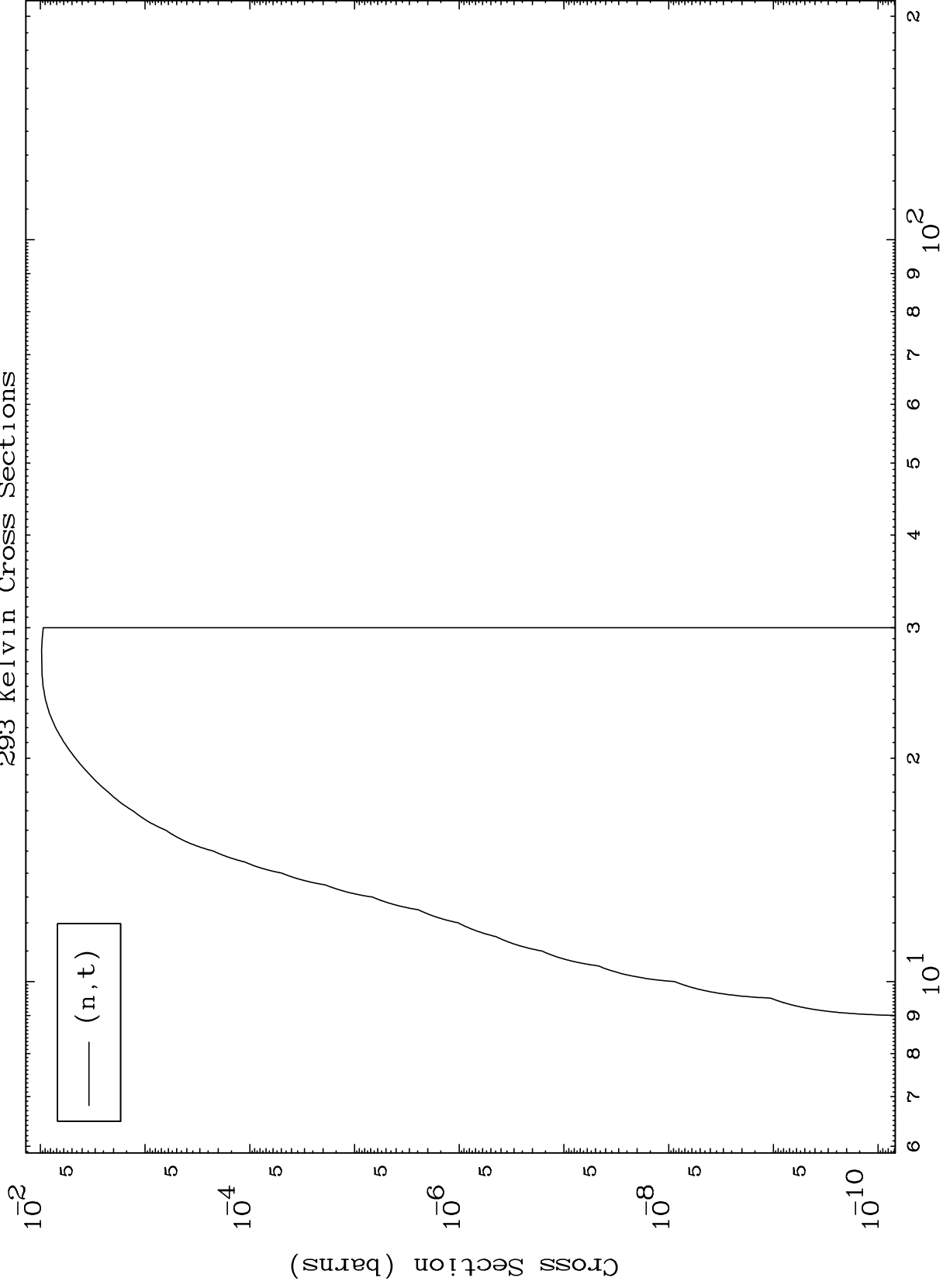
Incident Energy (MeV)

47-Ag-103

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(n,t) Levels  
293 Kelvin Cross Sections

47-Ag-103



12

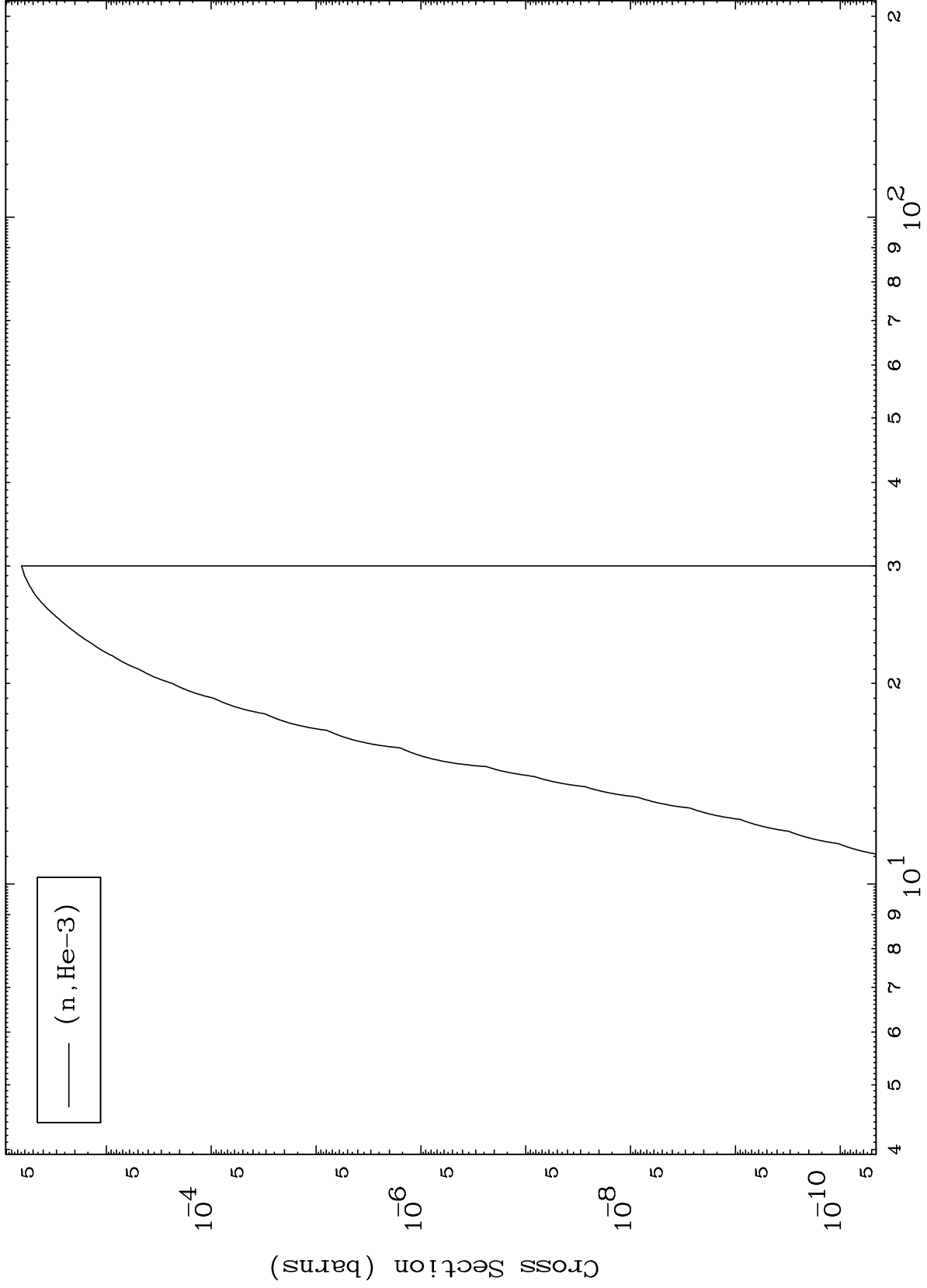
Incident Energy (MeV)

47-Ag-103

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(n,He3) Levels  
293 Kelvin Cross Sections

47-Ag-103



(n, He-3)

13

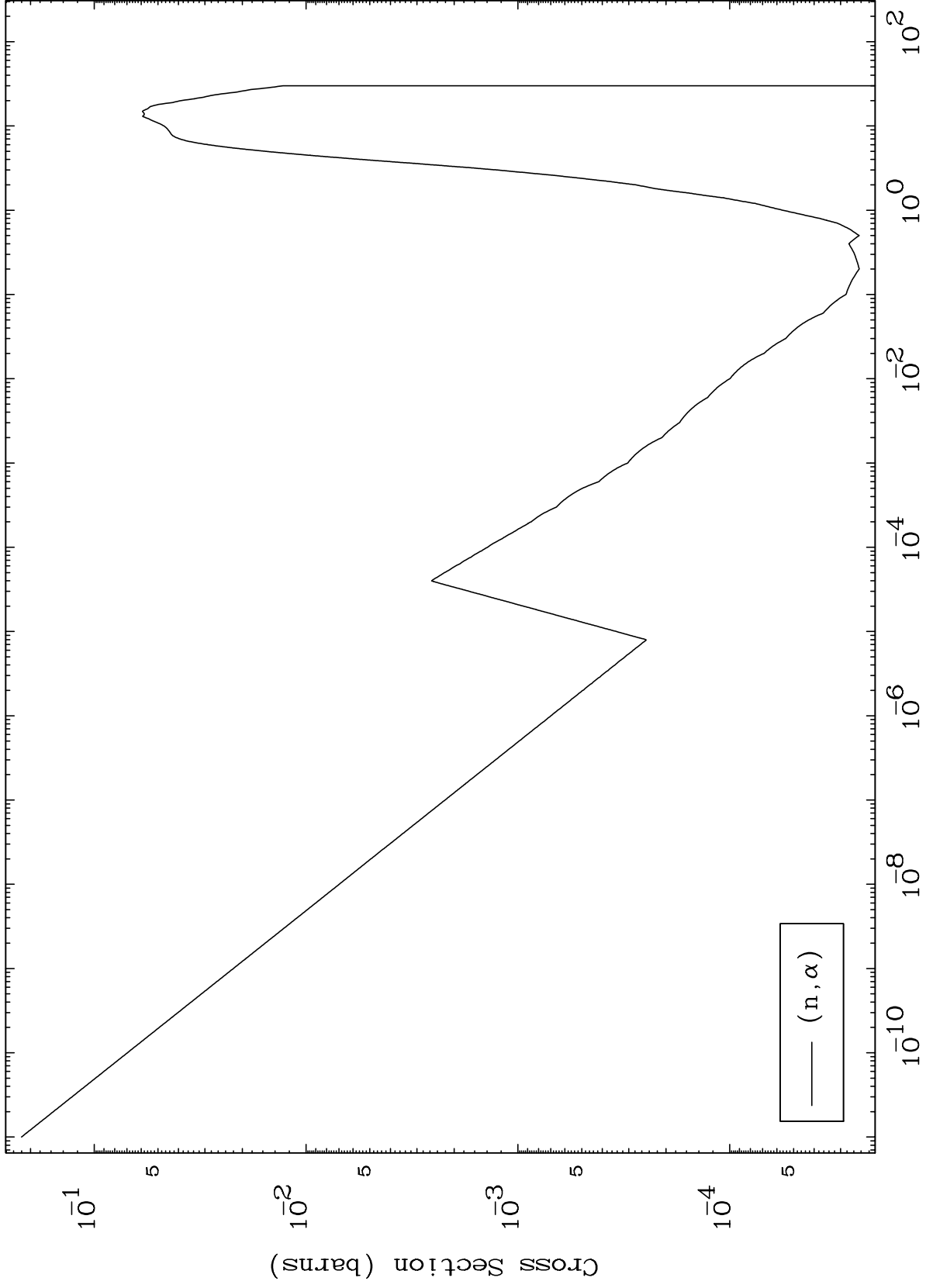
Incident Energy (MeV)

47-Ag-103

MAT 4714

(n,α) Levels  
293 Kelvin Cross Sections

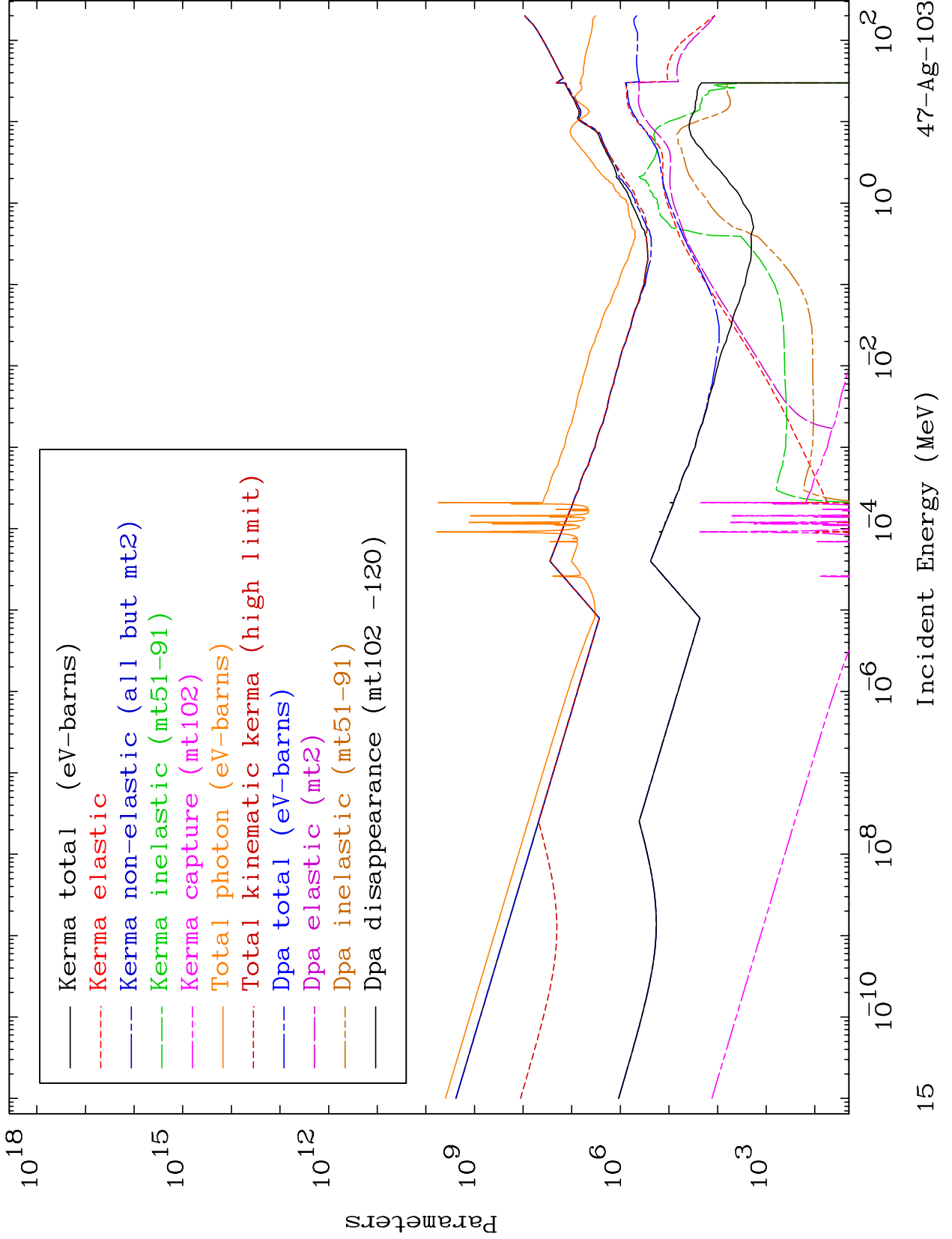
47-Ag-103



14

Incident Energy (MeV)

47-Ag-103

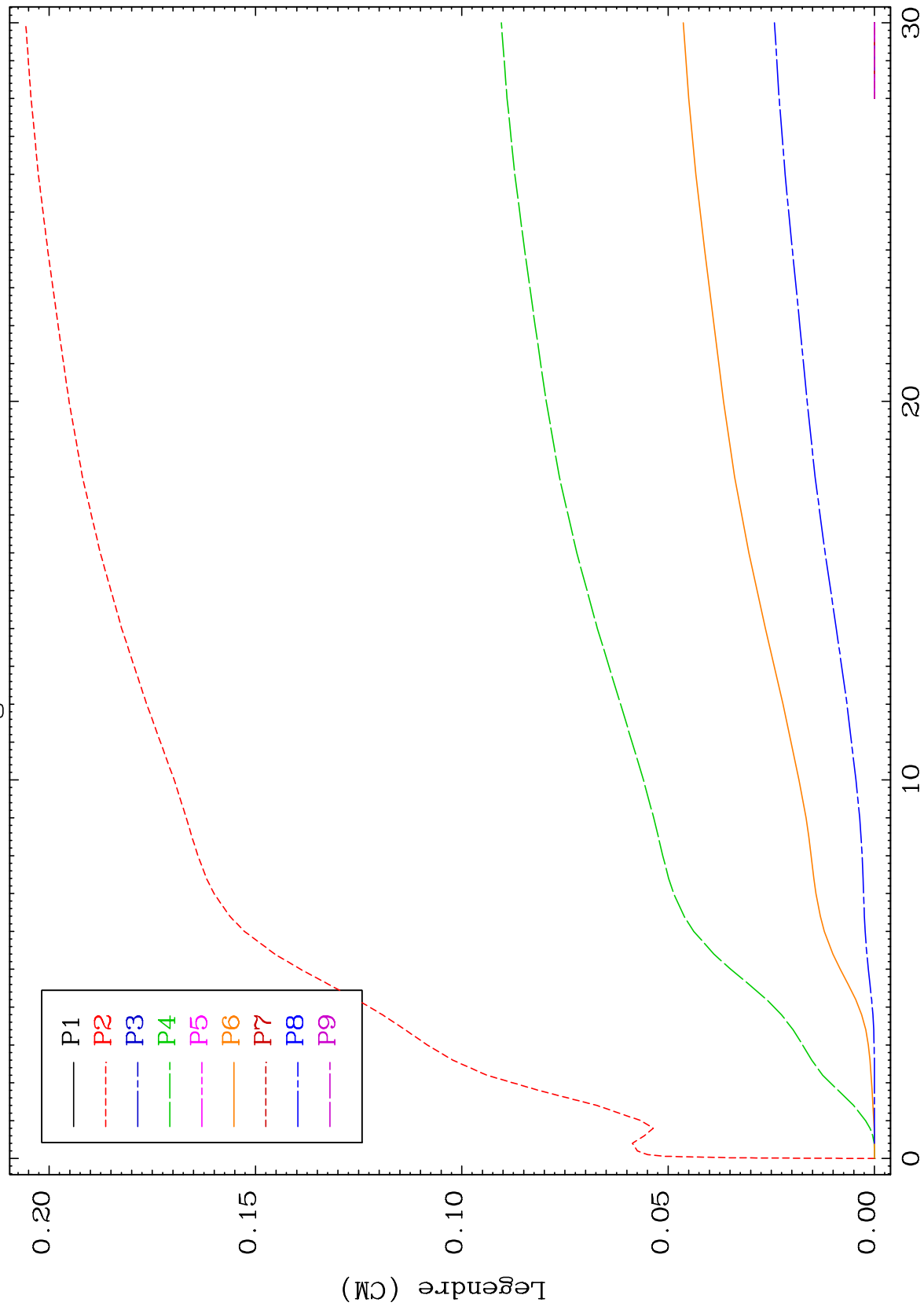




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Elastic Legendre Coefficients

47-Ag-103



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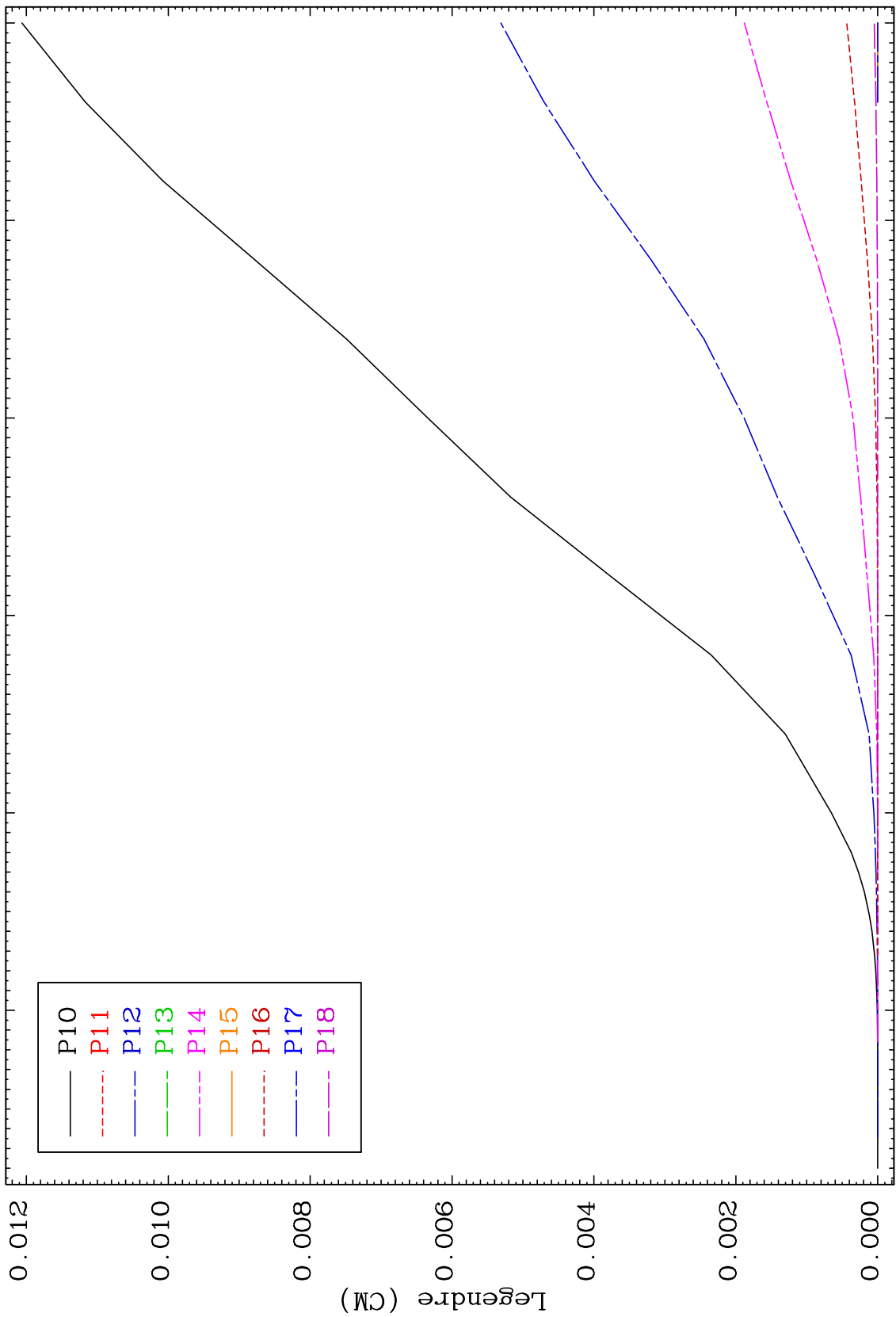
Incident Energy (MeV)

47-Ag-103

MAT 4714

Elastic Legendre Coefficients

47-Ag-103



17

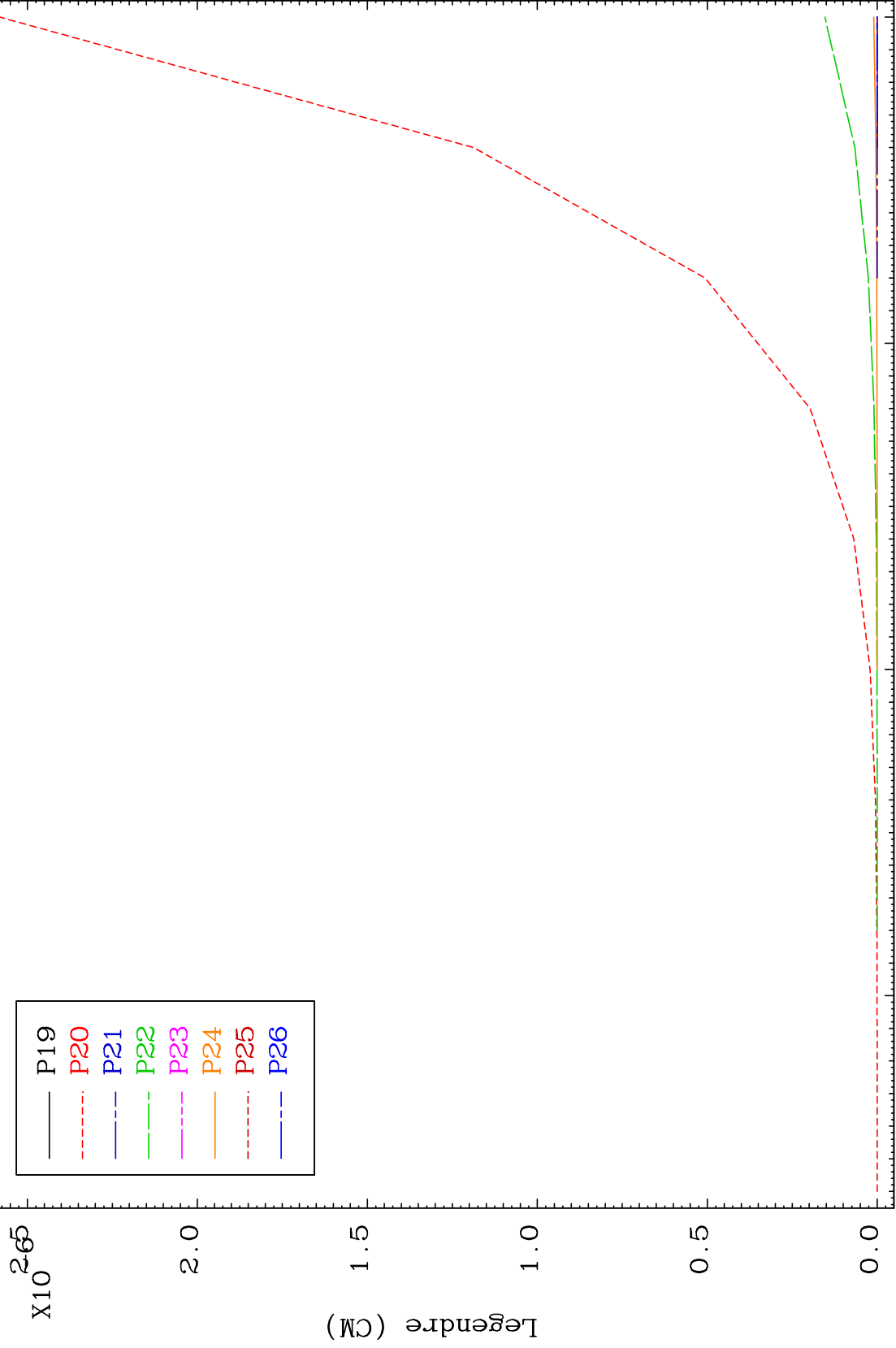
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Incident Energy (MeV)

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Elastic  
Legendre Coefficients

47-Ag-103



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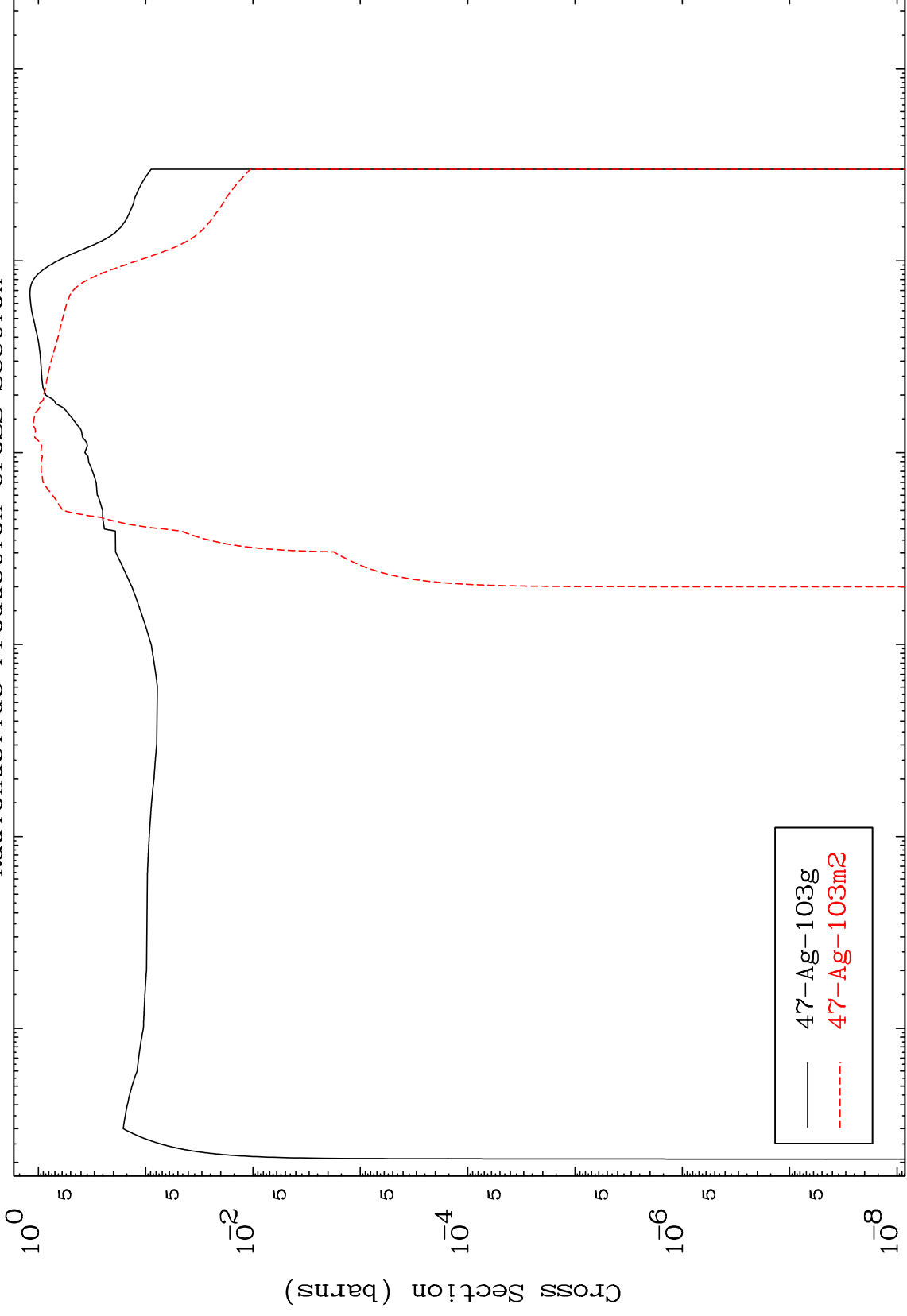
Incident Energy (MeV)

47-Ag-103

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47-Ag-103

Inelastic  
Radionuclide Production Cross Section



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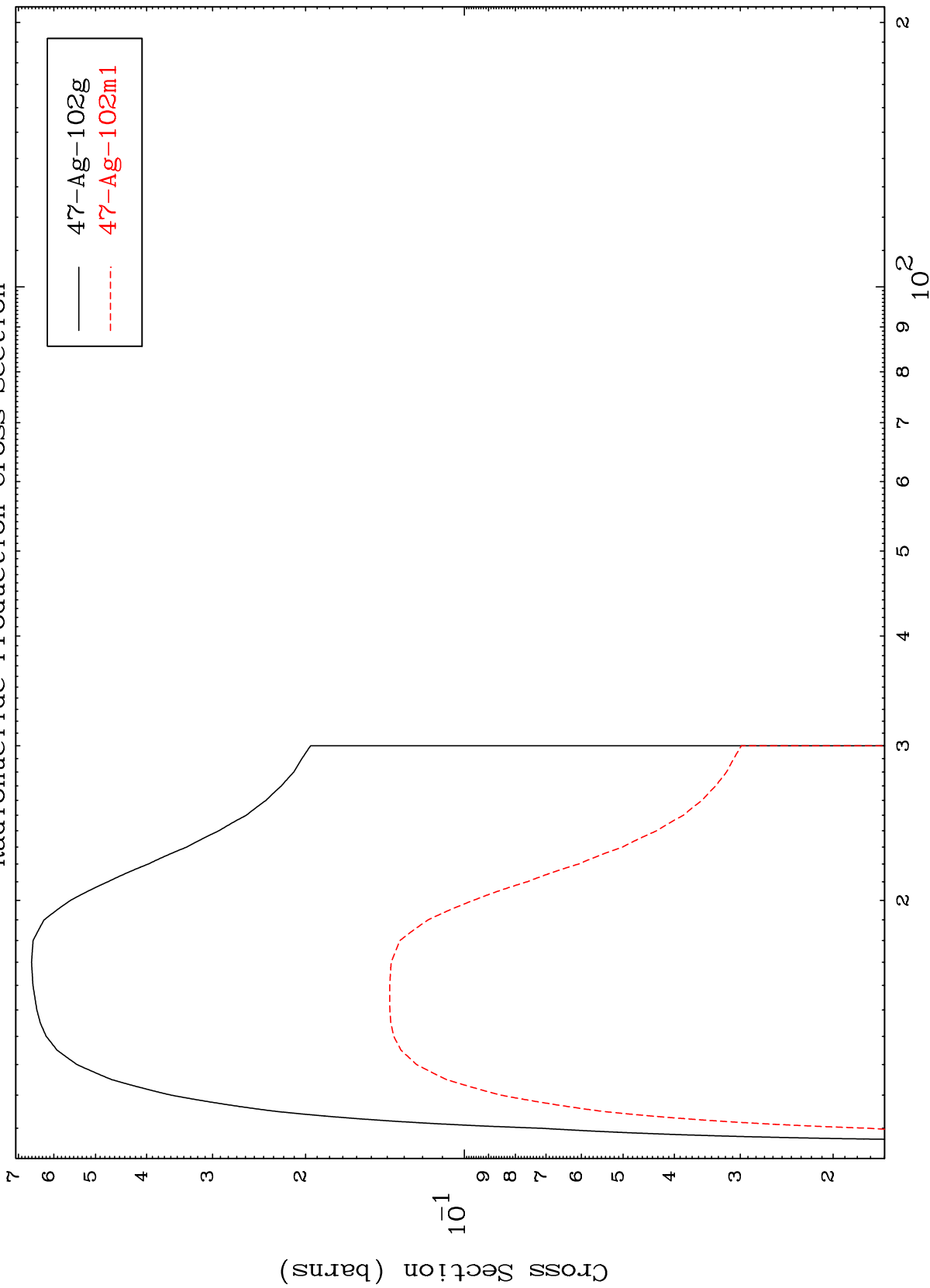
Incident Energy (MeV)

19

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47-Ag-103

(n,2n)  
Radionuclide Production Cross Section



20

Incident Energy (MeV)

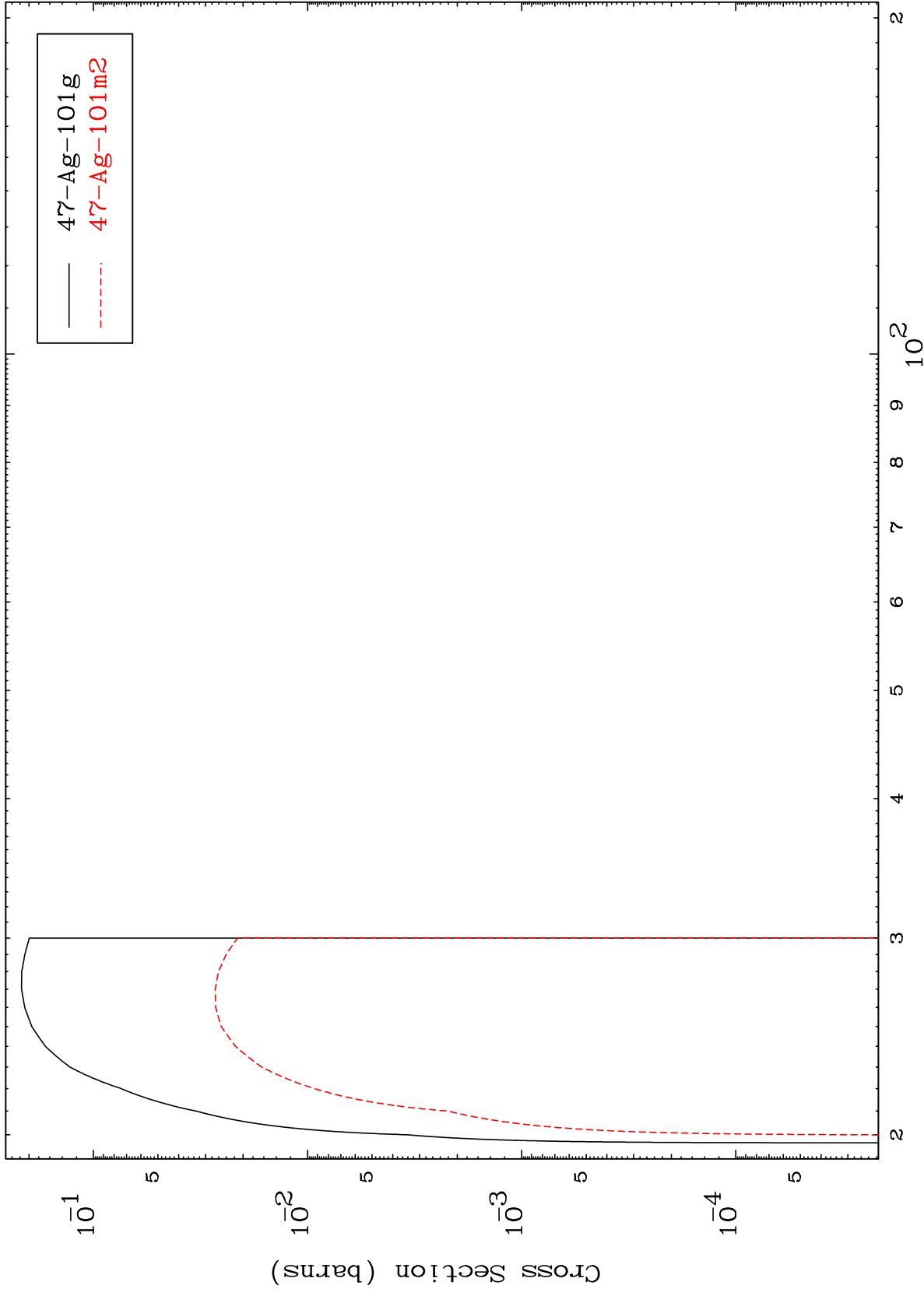
47-Ag-103

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(n,3n)

47-Ag-103

Radionuclide Production Cross Section



21

Incident Energy (MeV)

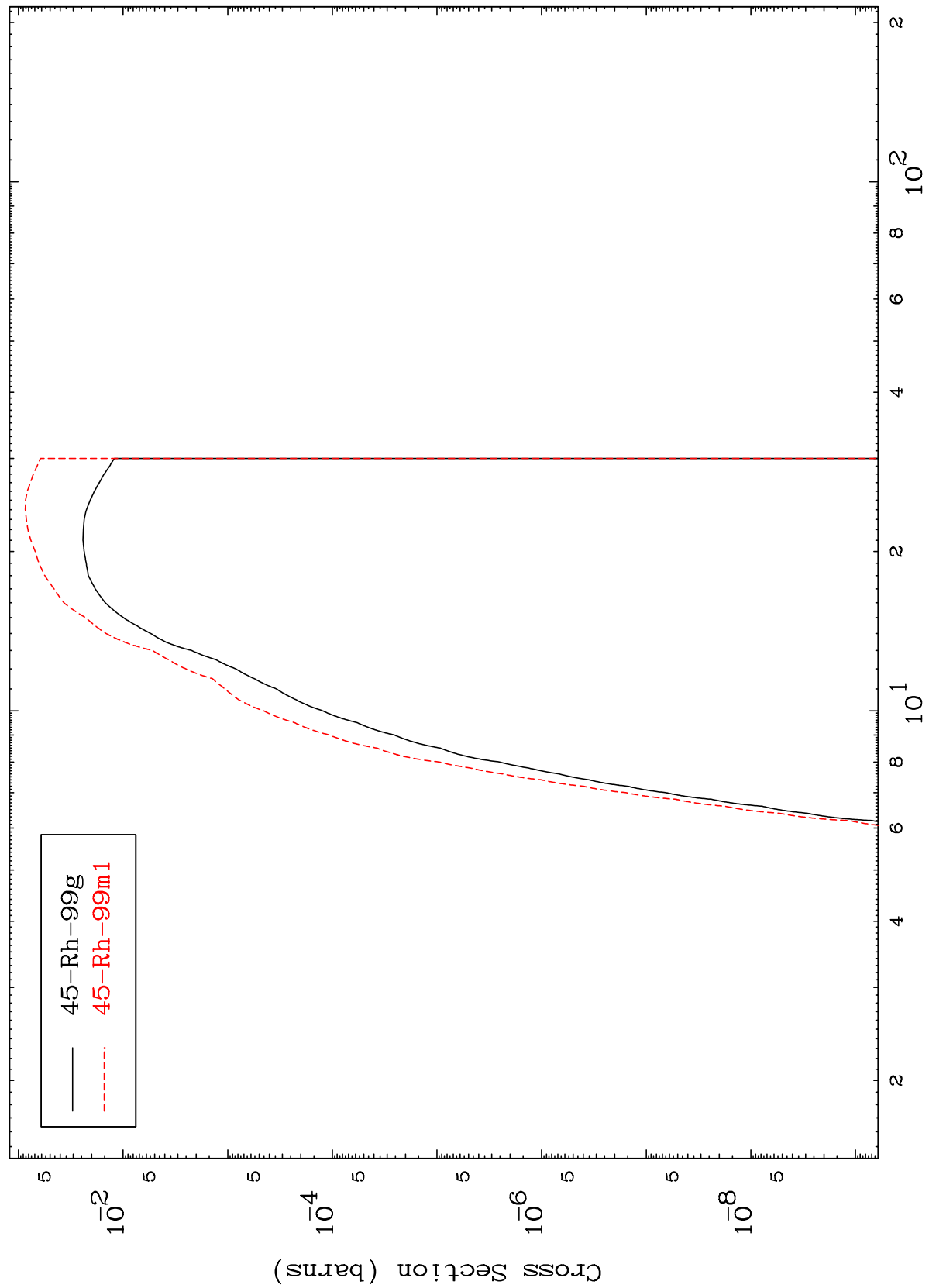
47-Ag-103

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47-Ag-103

(n,n')  $\alpha$

Radionuclide Production Cross Section



— 45-Rh-99g  
- - - 45-Rh-99m1

22

Incident Energy (MeV)

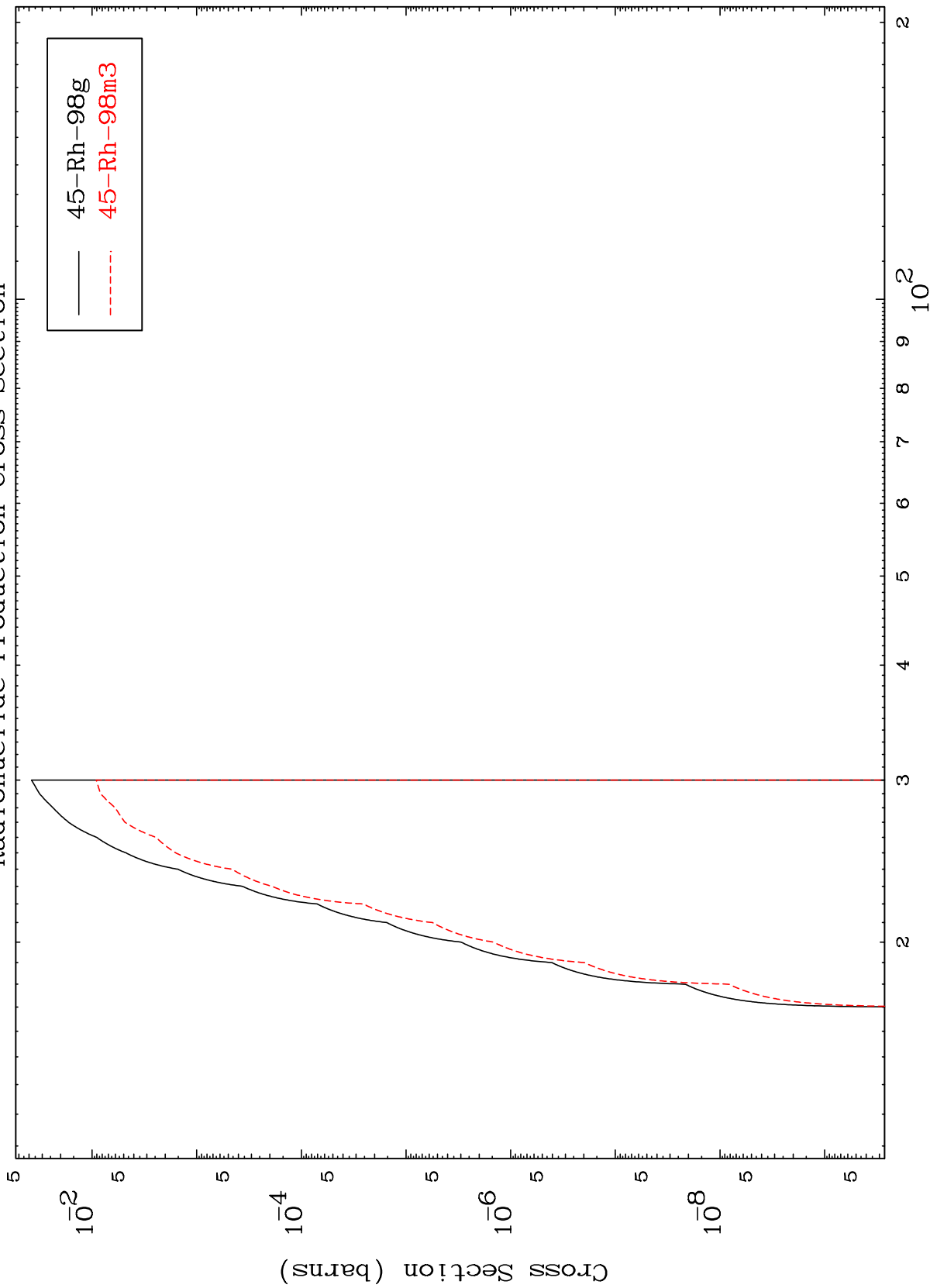
47-Ag-103

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(n,2n)  $\alpha$

47-Ag-103

Radionuclide Production Cross Section



45-Rh-98g  
45-Rh-98m3

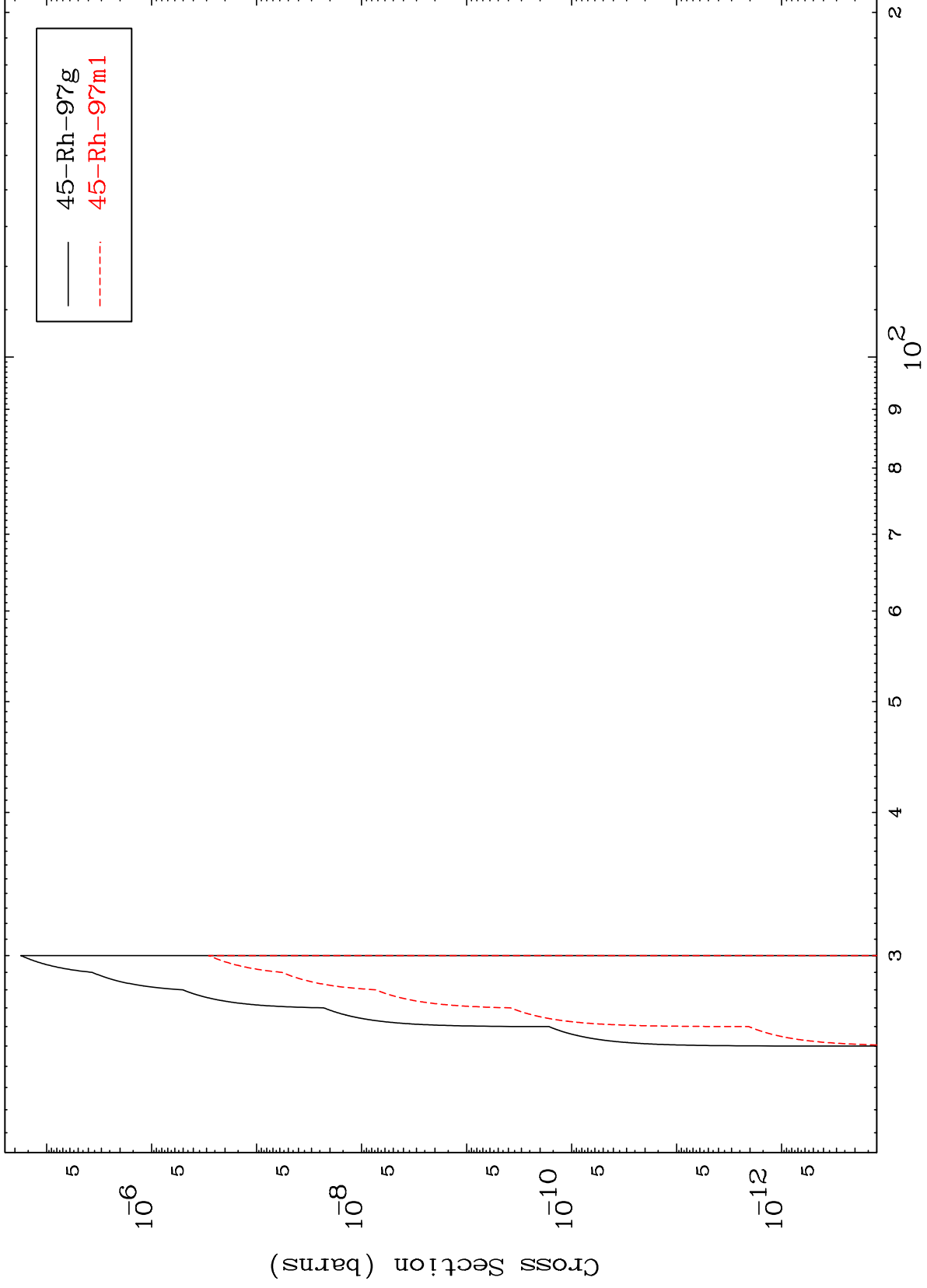


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(n,3n)  $\alpha$

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Radionuclide Production Cross Section



24

Incident Energy (MeV)

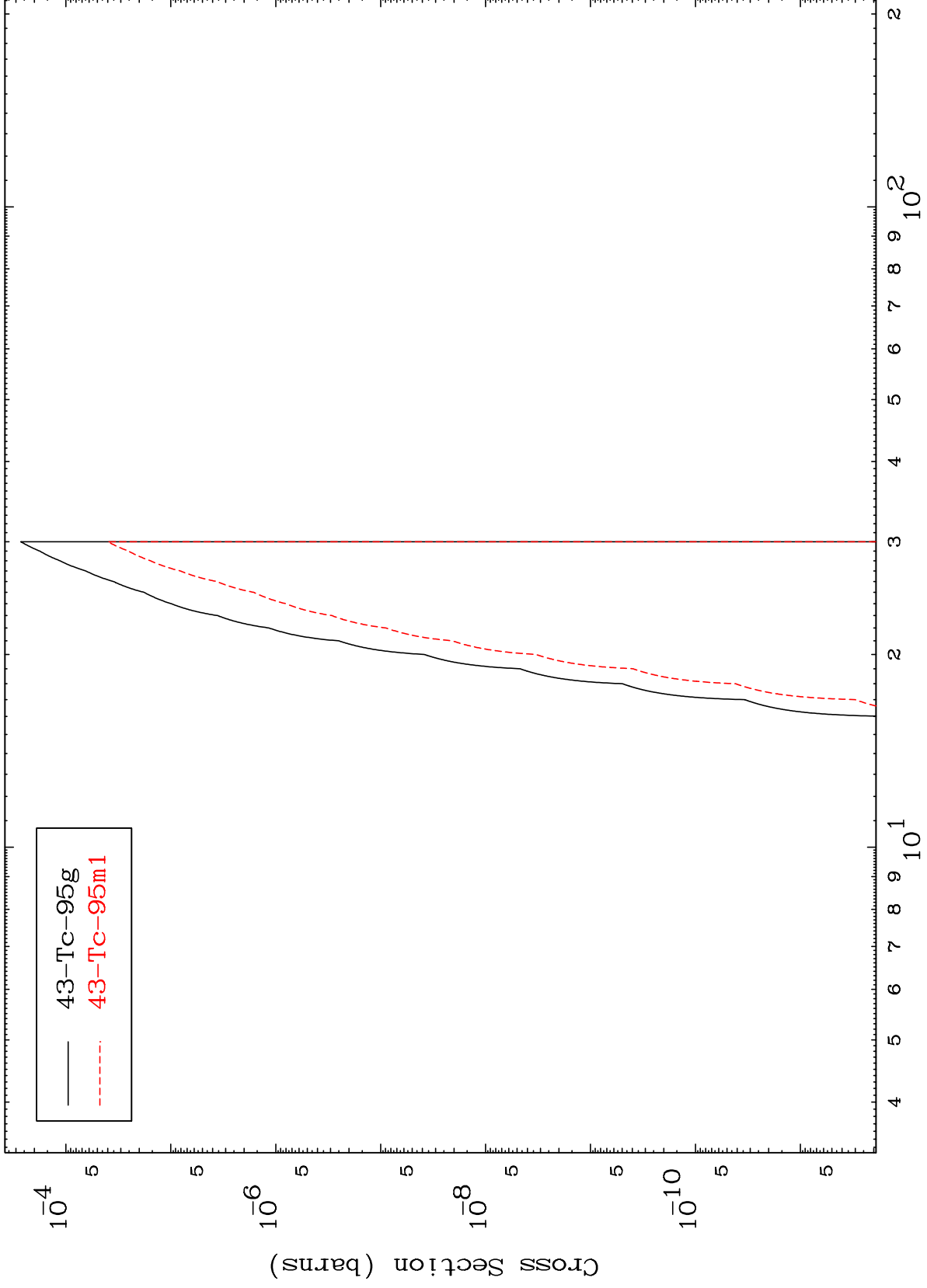
47-Ag-103

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(n,n') 2α

47-Ag-103

Radionuclide Production Cross Section



25

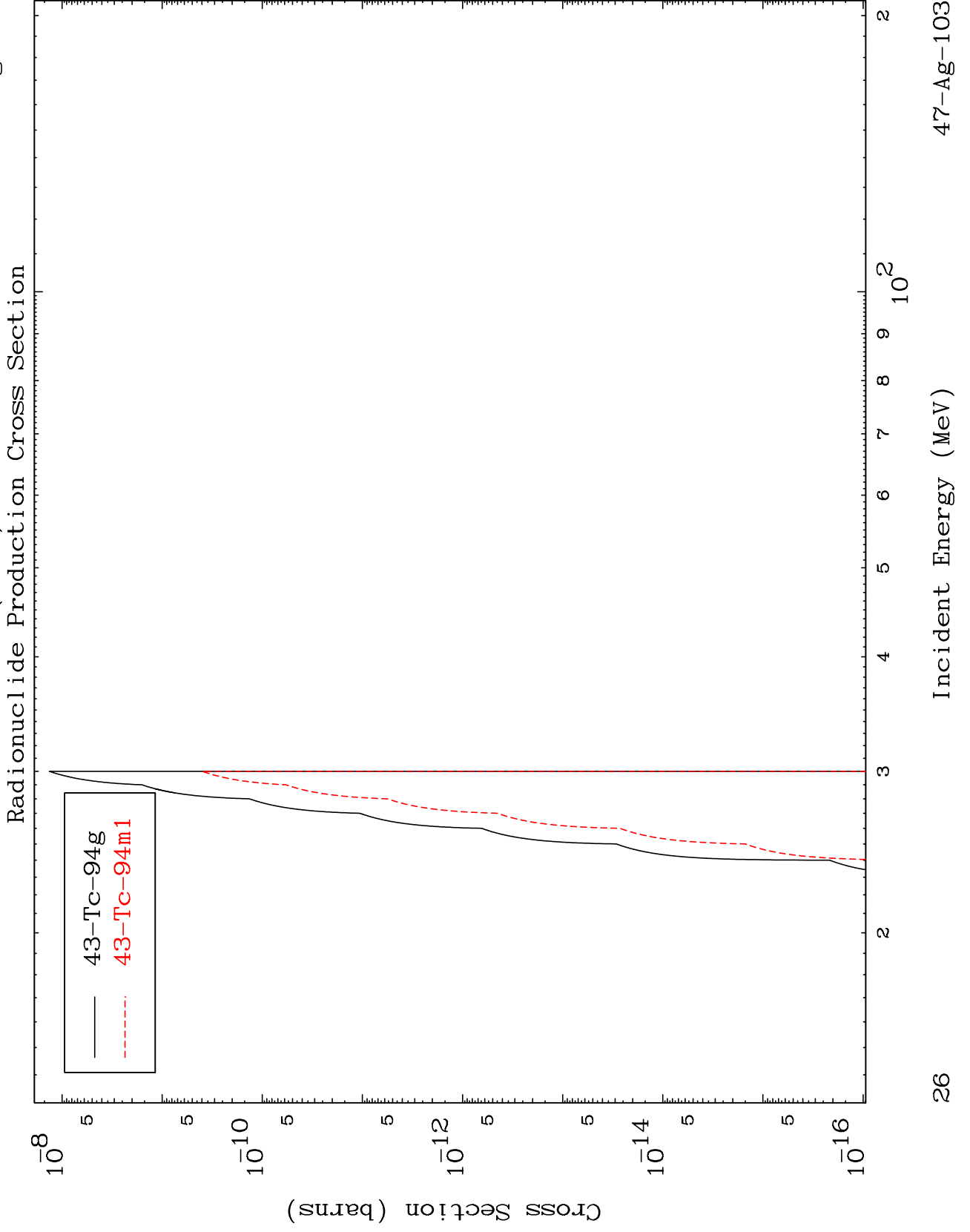
Incident Energy (MeV)

47-Ag-103

MAT 4714

(n,2n) 2 $\alpha$

47-Ag-103

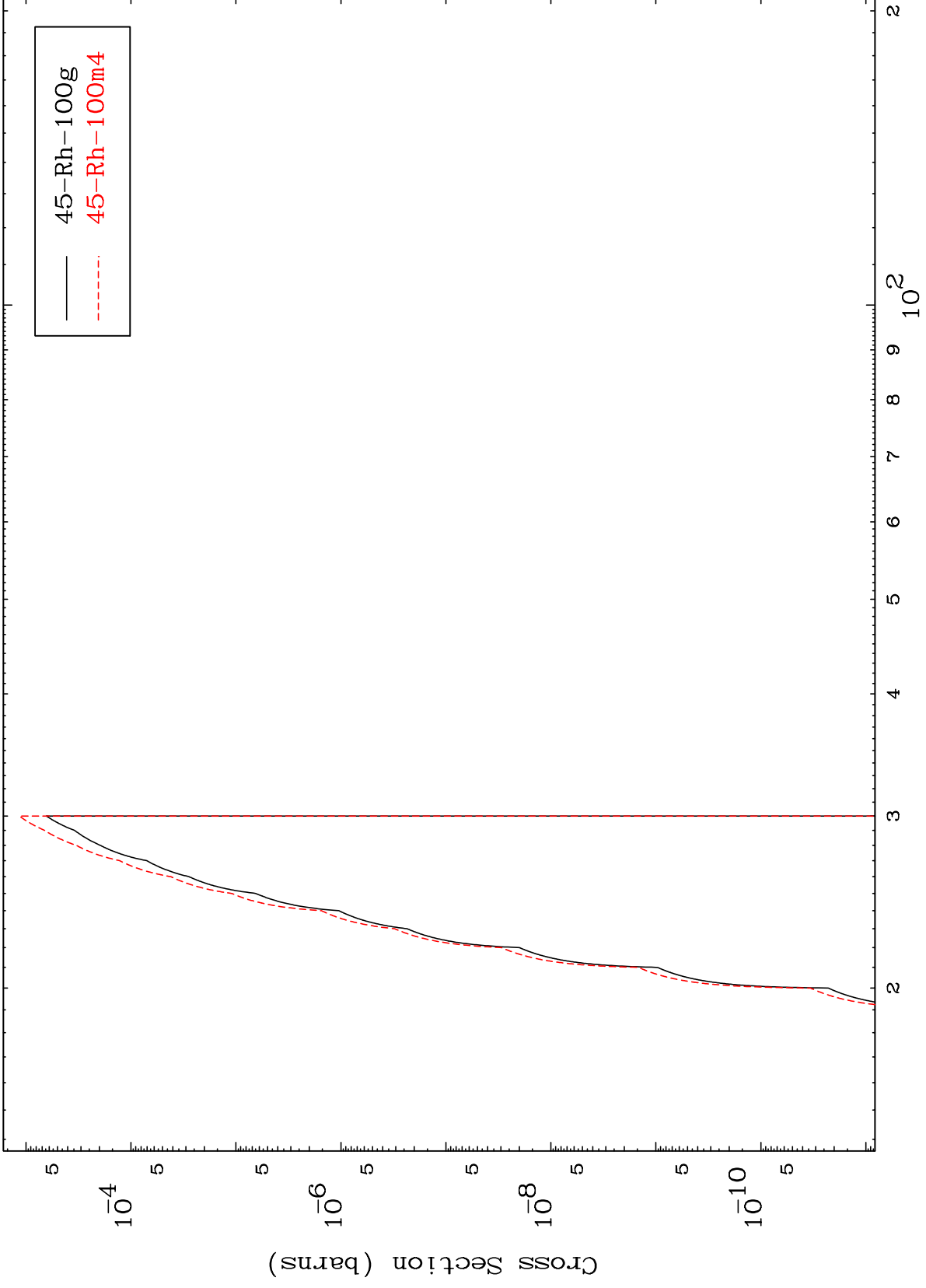


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(n,n') He-3

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Radionuclide Production Cross Section



27

Incident Energy (MeV)

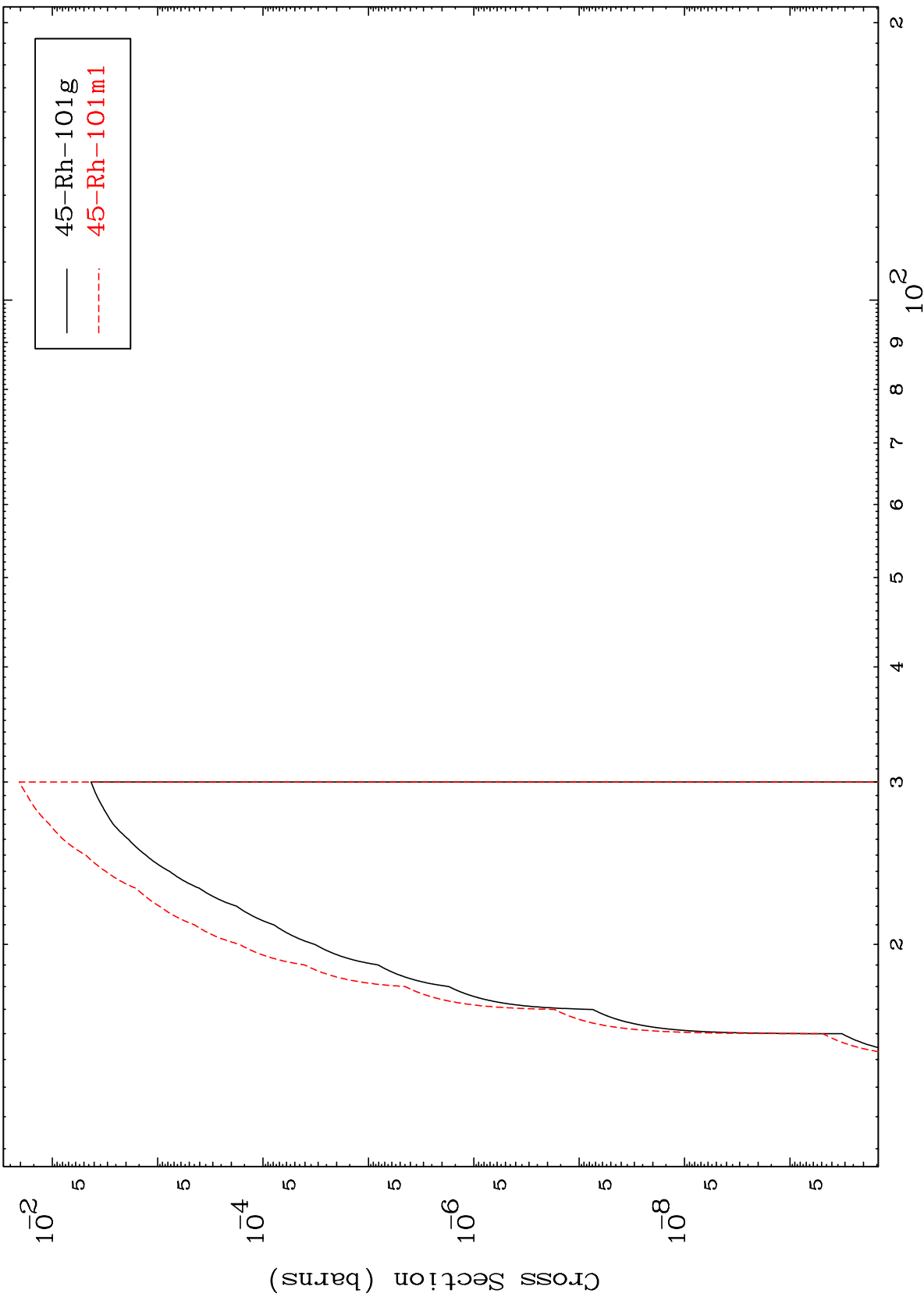
47-Ag-103

MAT 4714

(n,2n) p

47-Ag-103

Radionuclide Production Cross Section



45-Rh-101g  
45-Rh-101m1

28

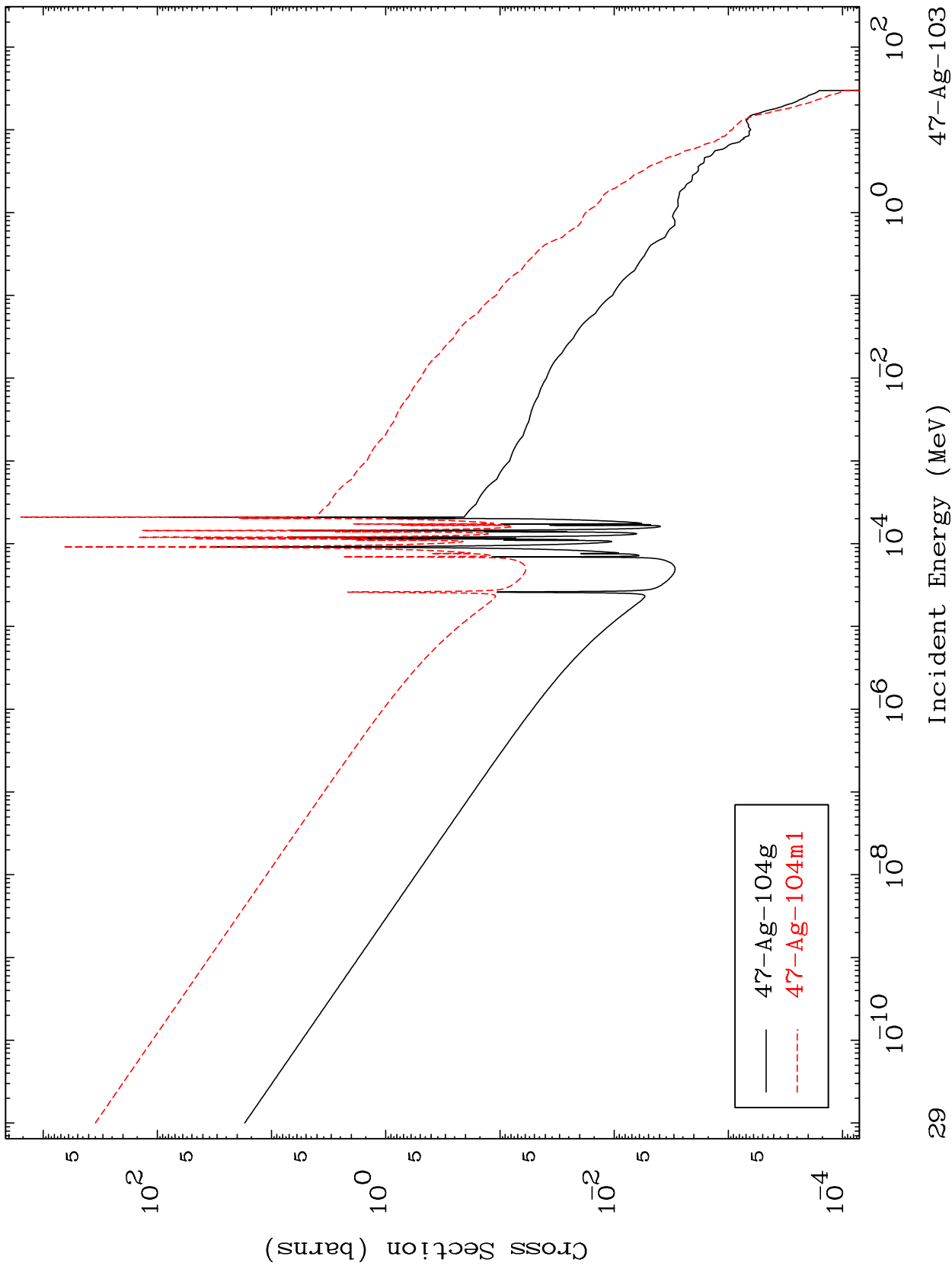
Incident Energy (MeV)

47-Ag-103

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47-Ag-103

$(n, \gamma)$   
Radionuclide Production Cross Section

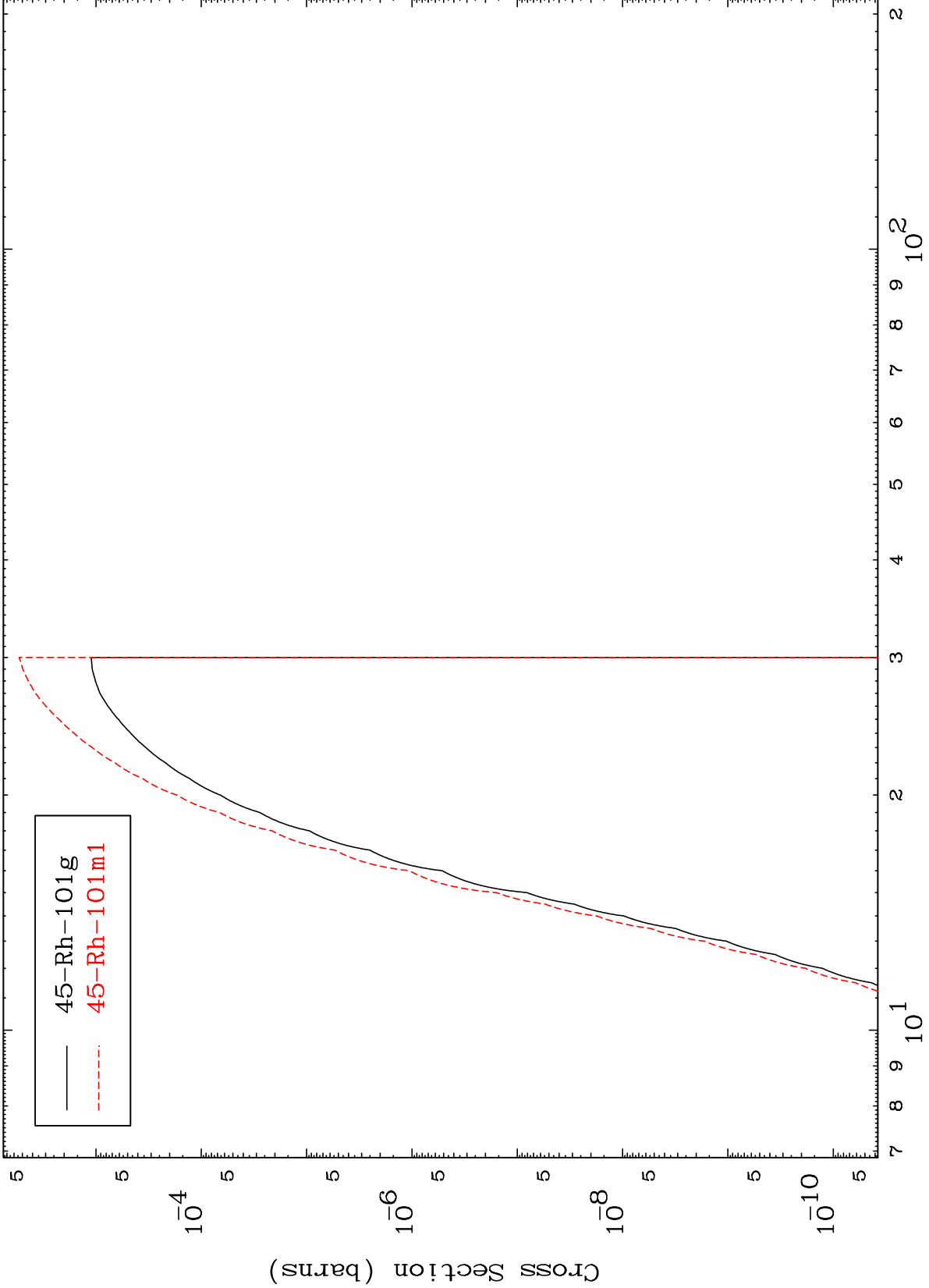


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(n,He-3)

47-Ag-103

Radionuclide Production Cross Section



45-Rh-101g  
45-Rh-101m1

30

Incident Energy (MeV)

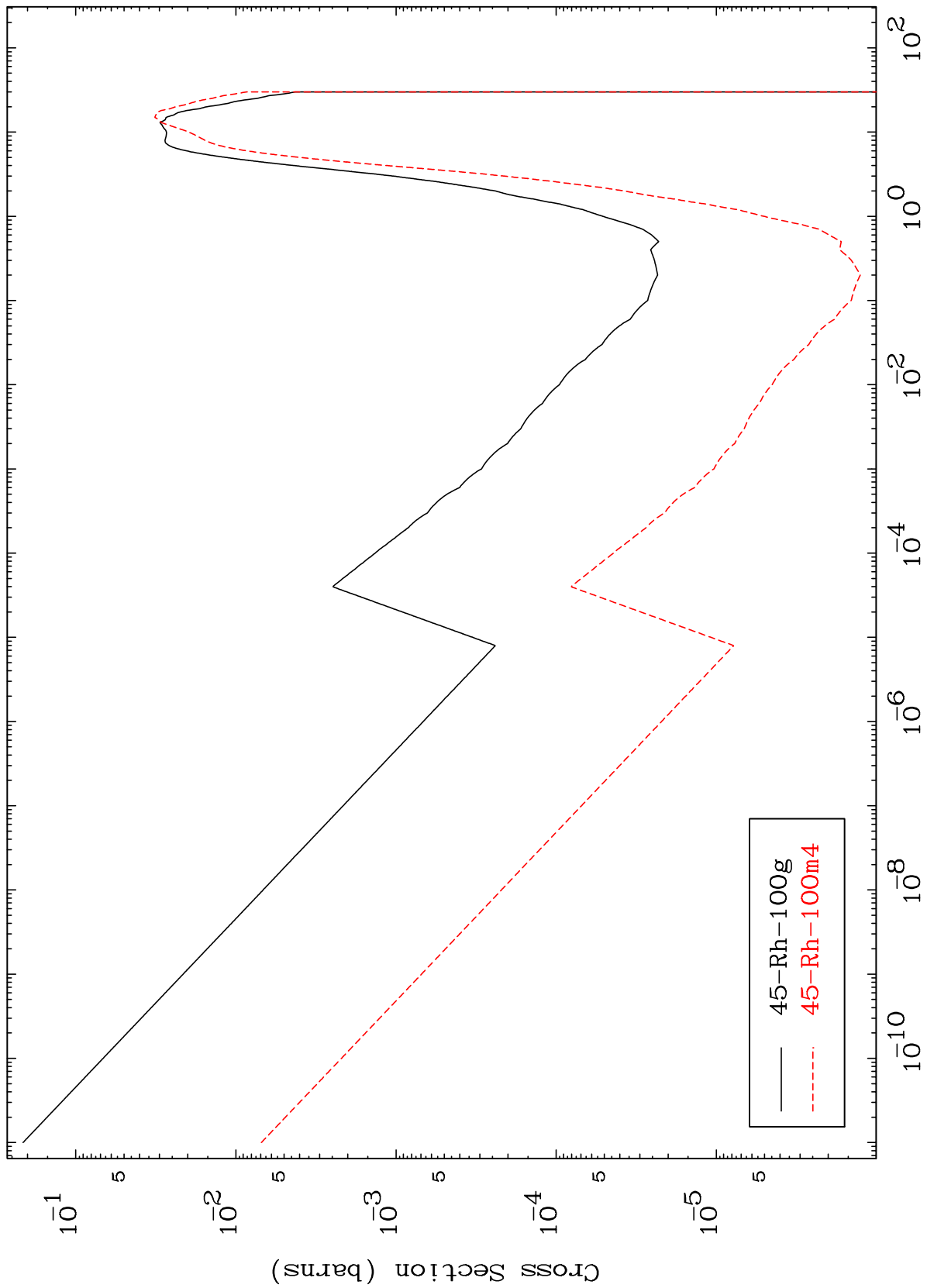
47-Ag-103

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47-Ag-103

Radionuclide Production Cross Section

(n,  $\alpha$ )



47-Ag-103

Incident Energy (MeV)

31

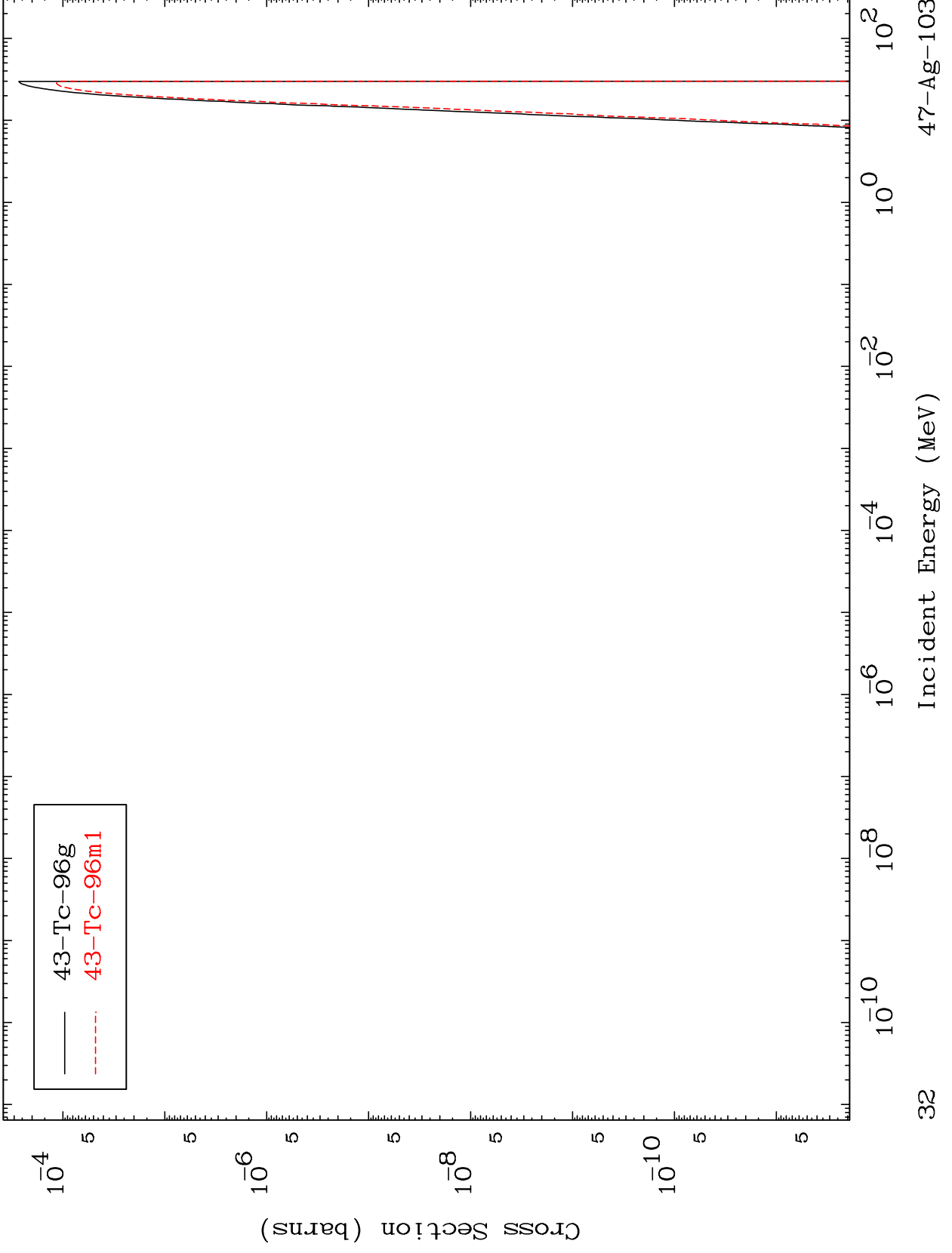


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(n,2α)

47-Ag-103

Radionuclide Production Cross Section



32

Incident Energy (MeV)

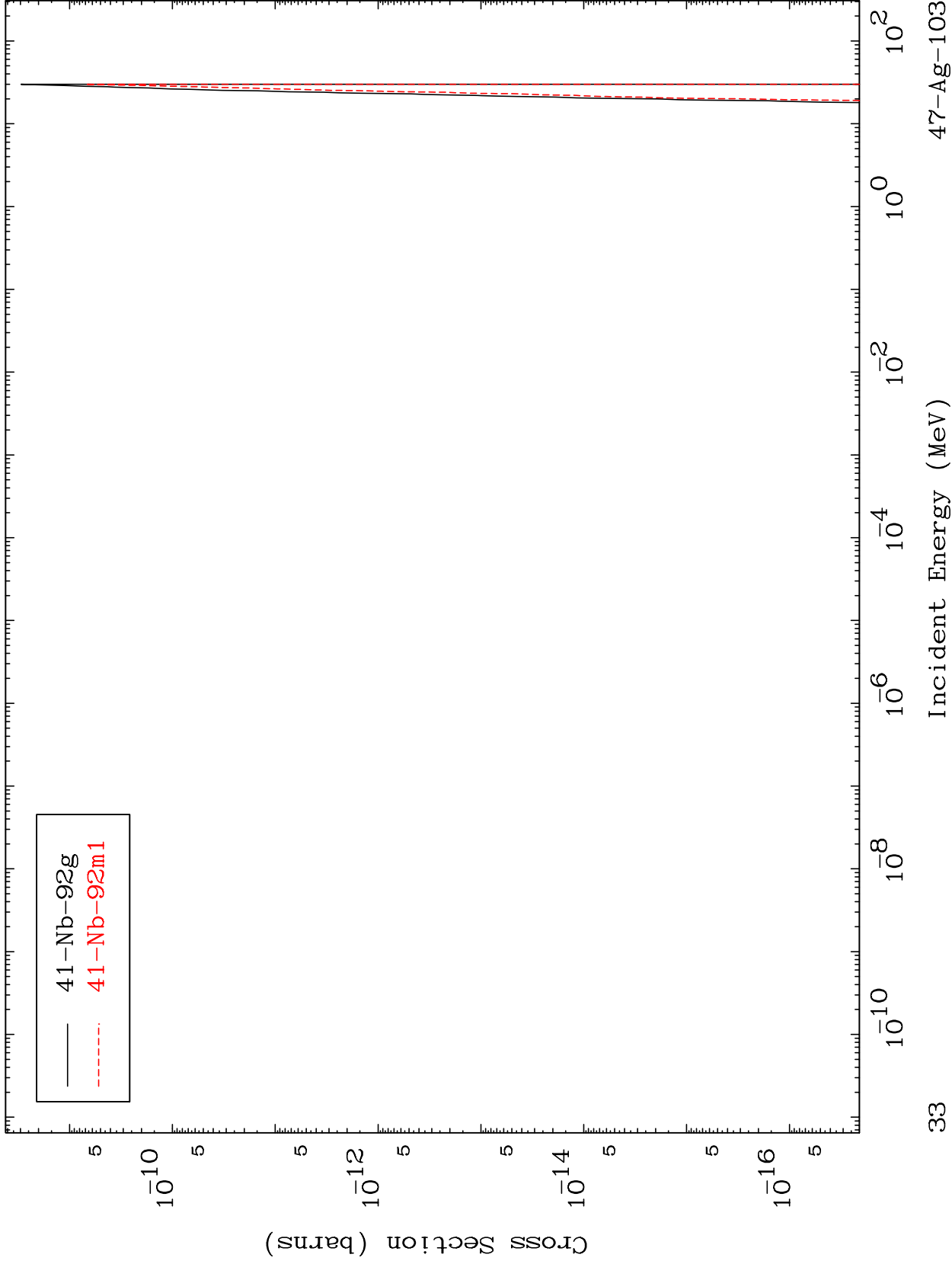
47-Ag-103

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(n,3α)

47-Ag-103

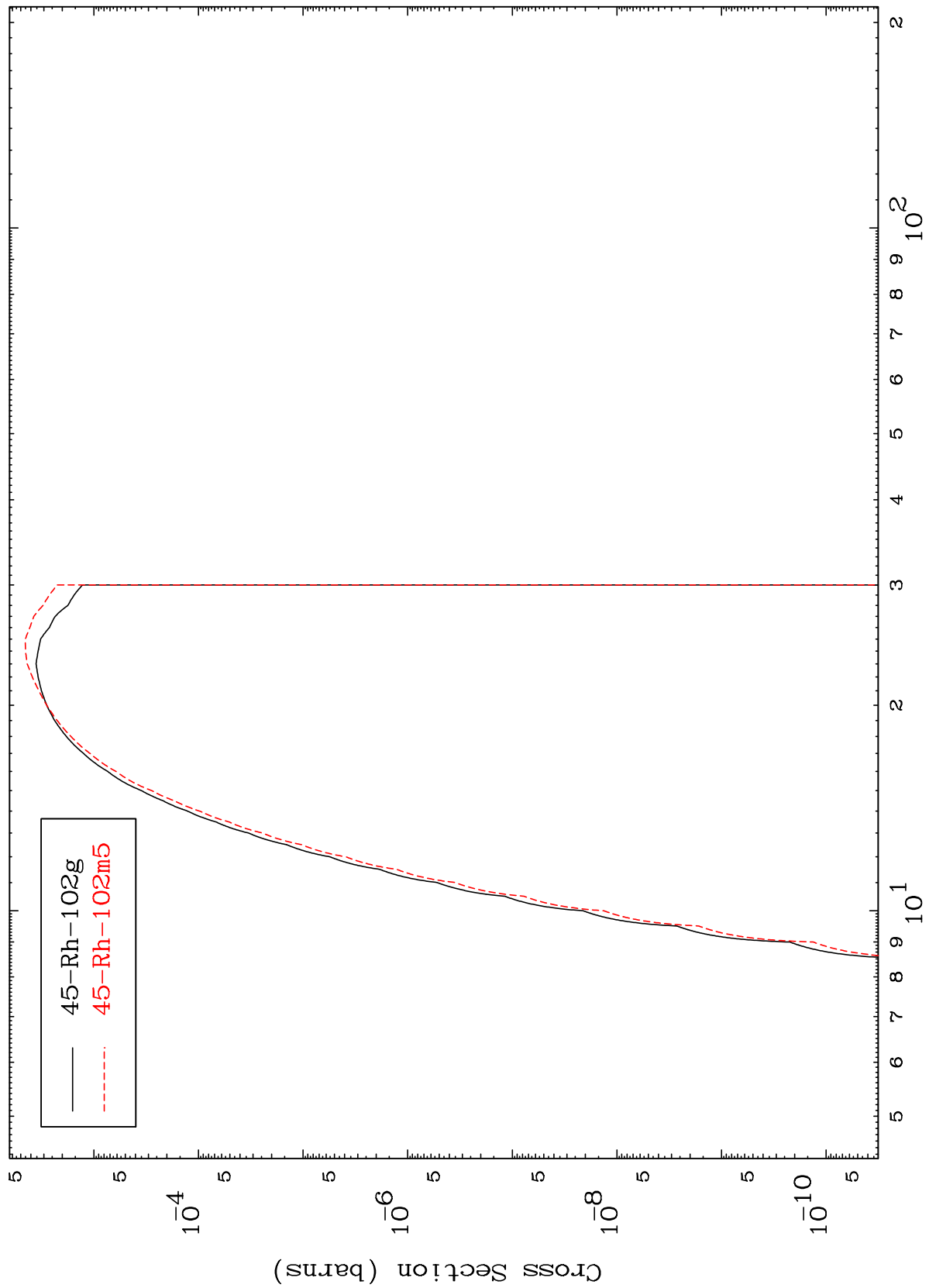
Radionuclide Production Cross Section



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47-Ag-103

(n,2p)  
Radionuclide Production Cross Section



34

Incident Energy (MeV)

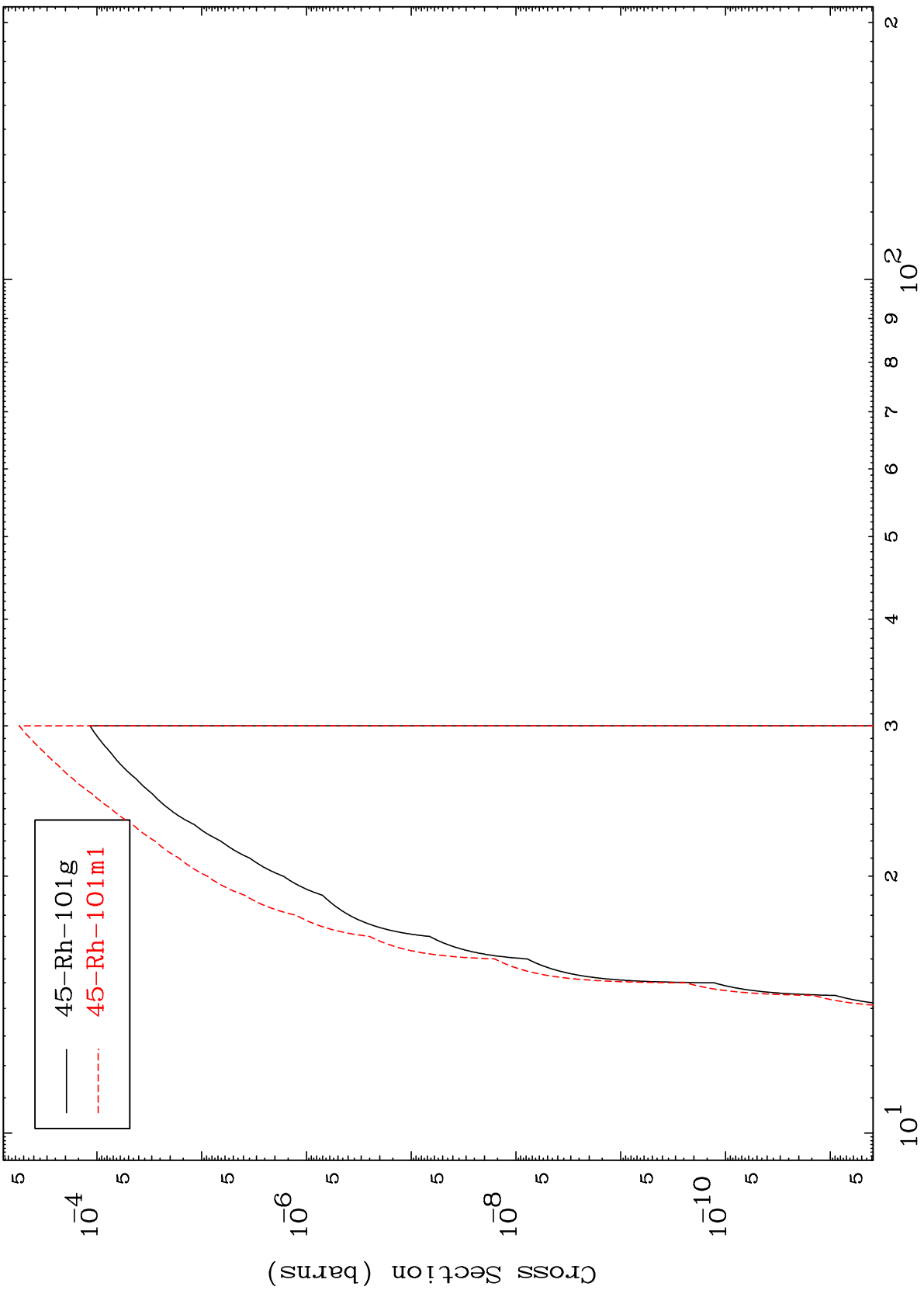
47-Ag-103

MAT 4714

(n,p) d

47-Ag-103

Radionuclide Production Cross Section



35

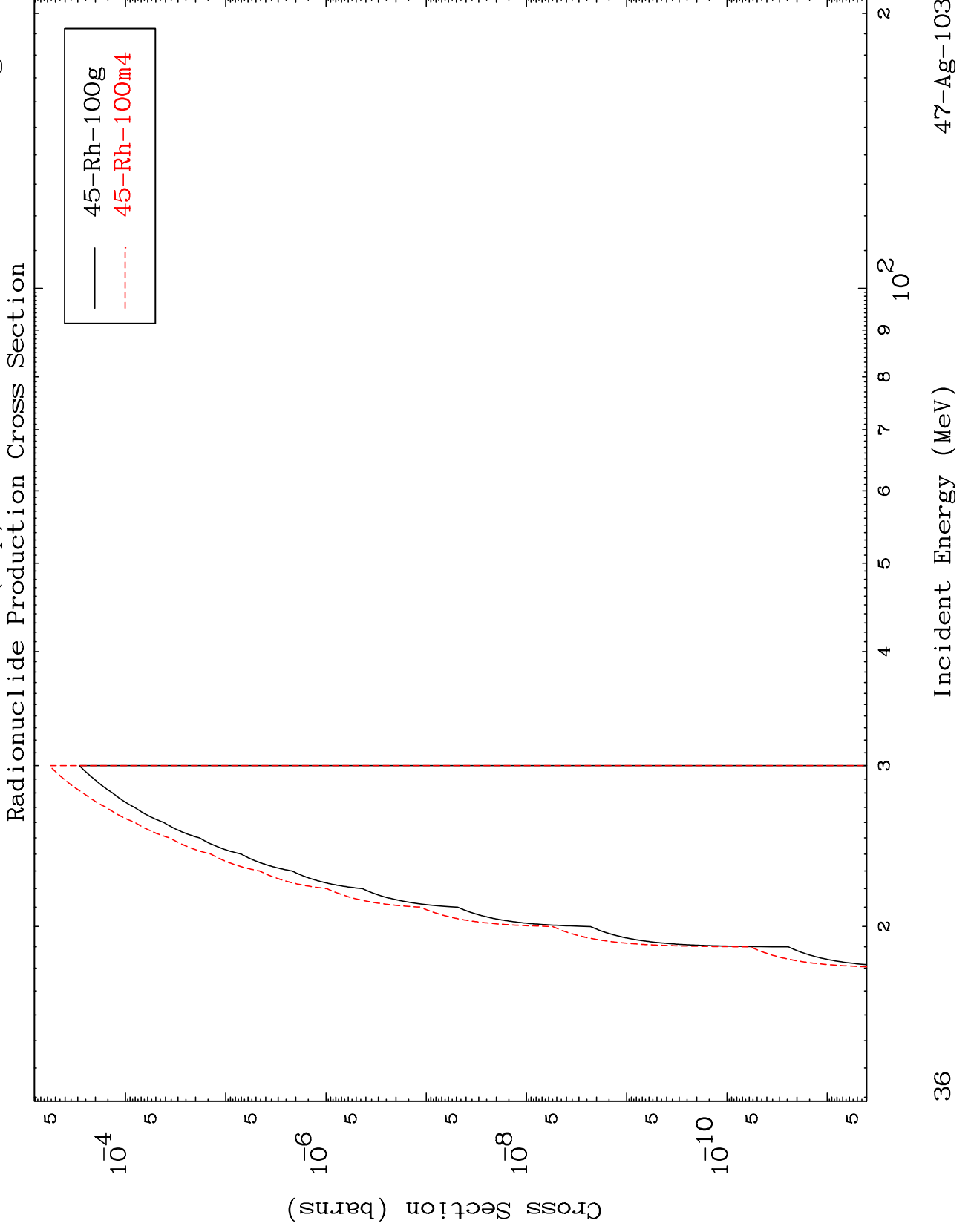
Incident Energy (MeV)

47-Ag-103

MAT 4714

(n,p) t

47-Ag-103



36

Incident Energy (MeV)

47-Ag-103