

Program EVALPLOT  
(Version 2018-1)

by

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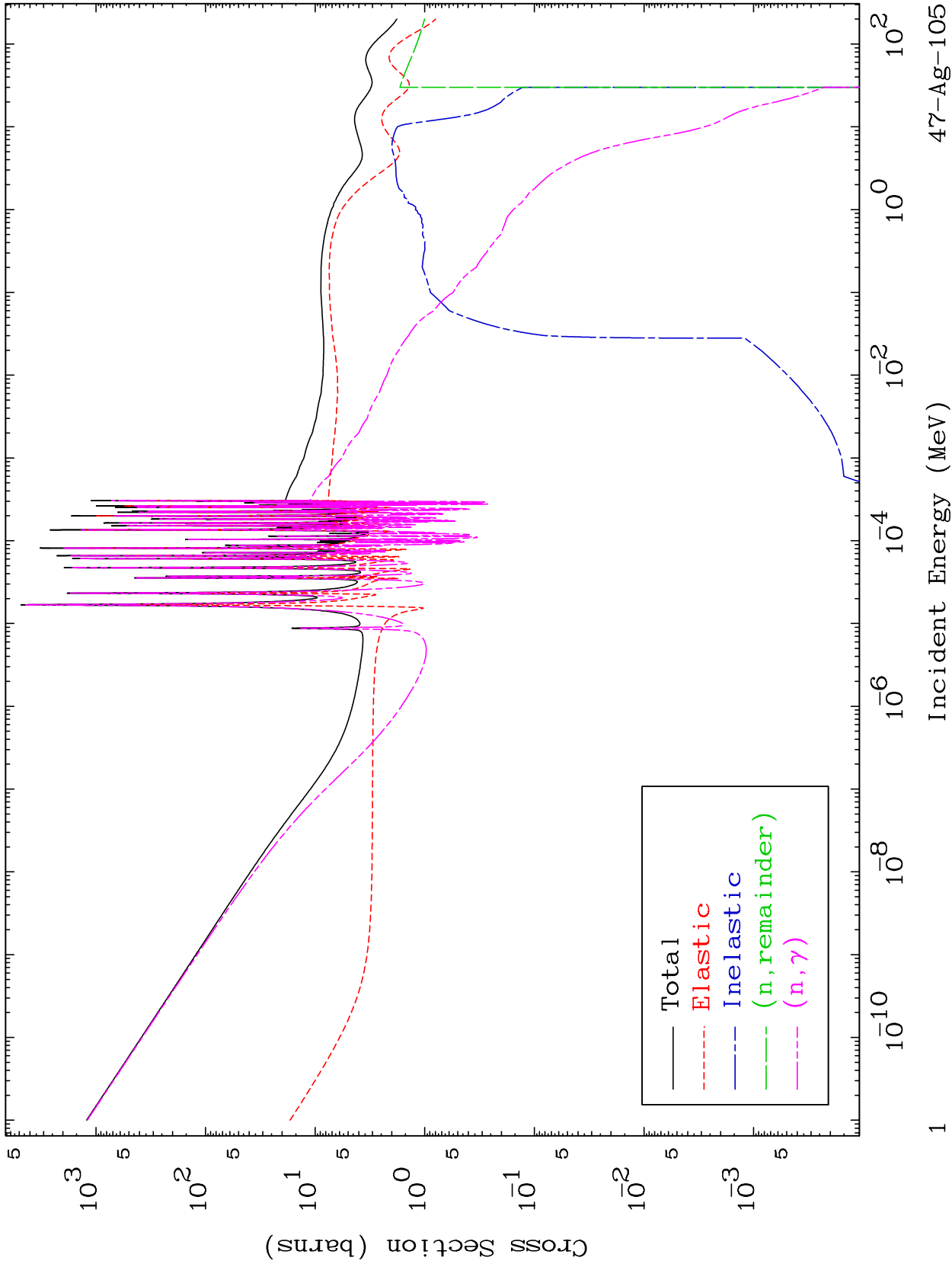
Press Mouse Button to Start

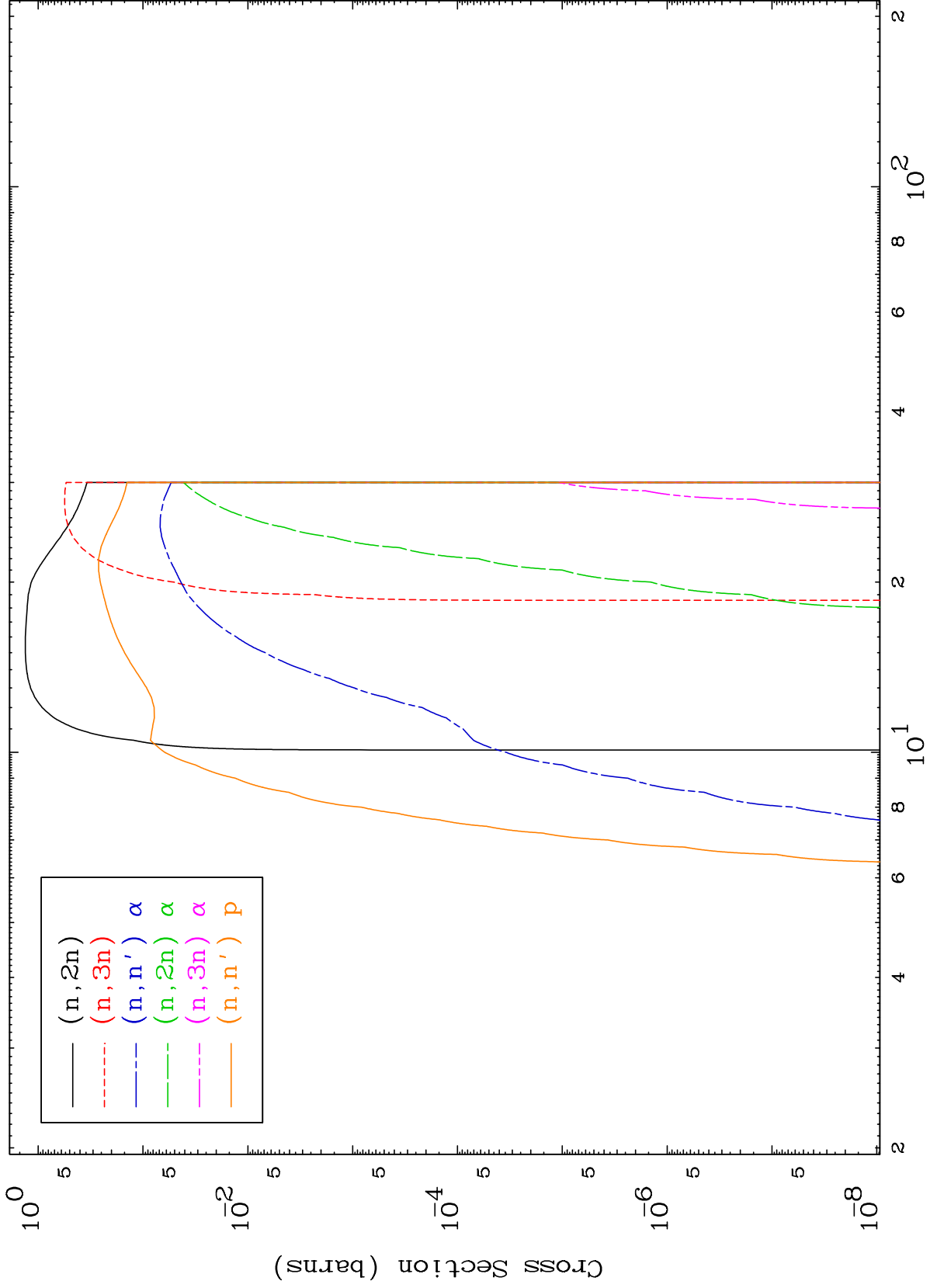
MAT 4720

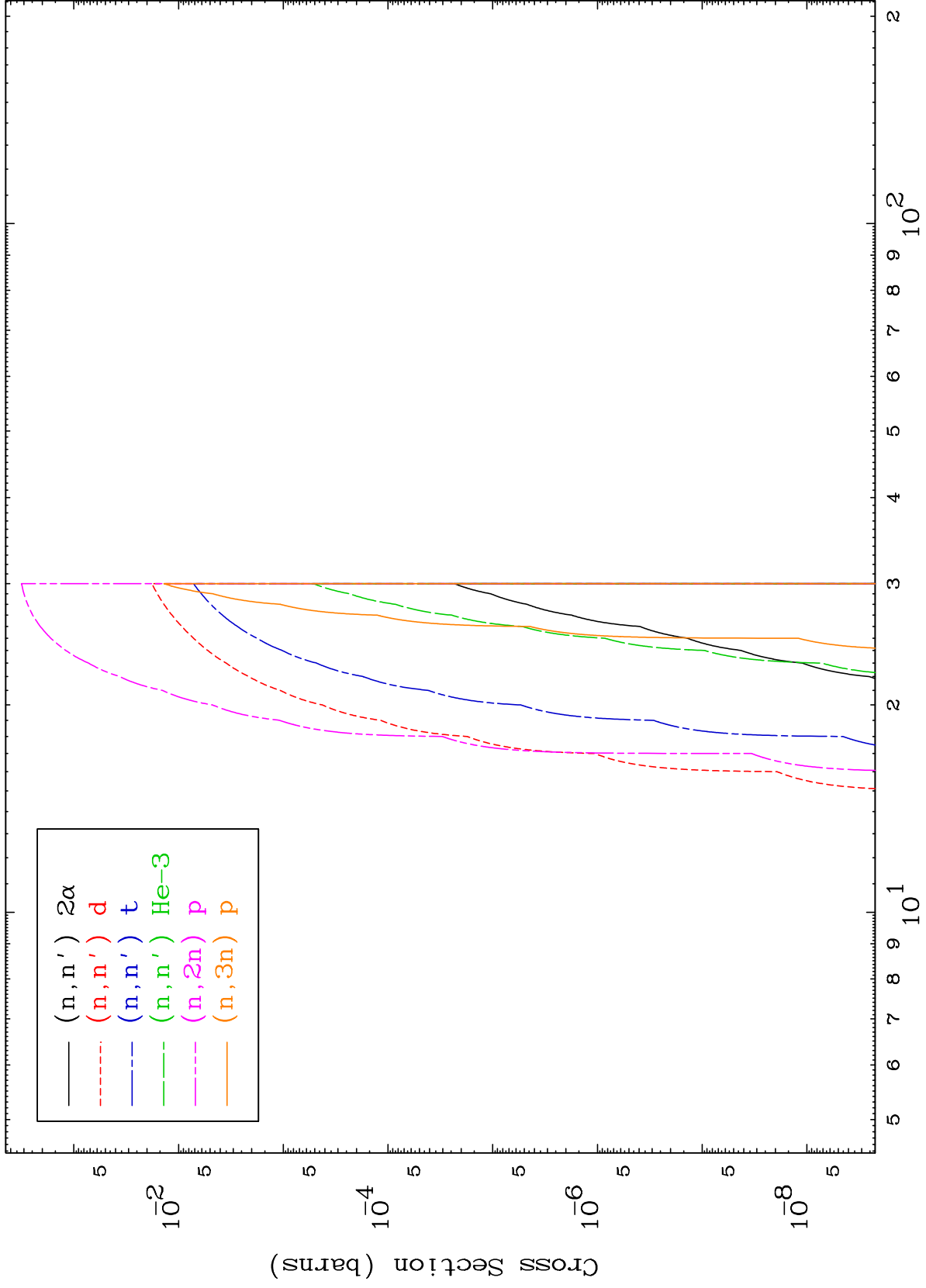
Major

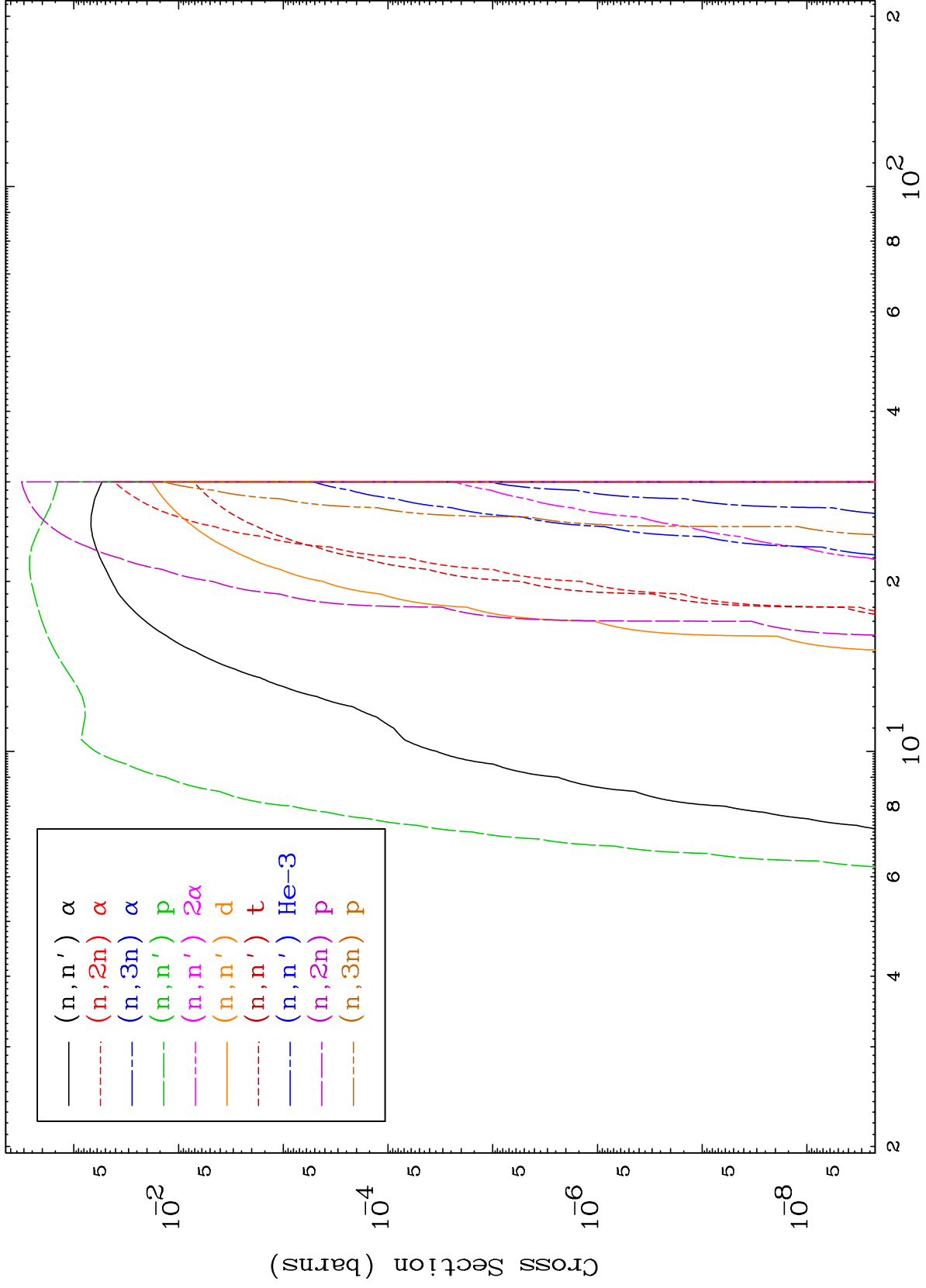
293 Kelvin Cross Sections

47-Ag-105





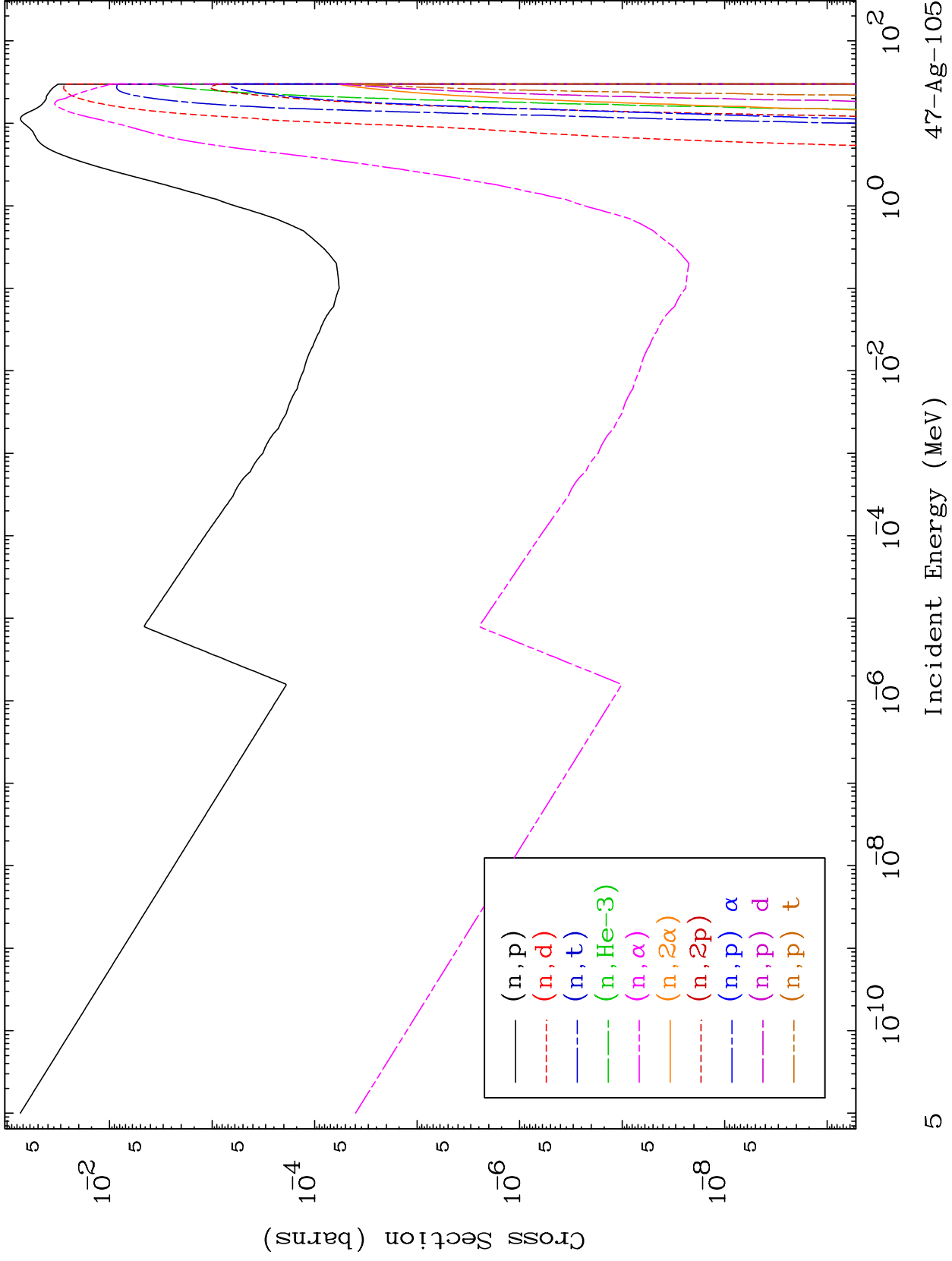




MAT 4720

Charged Particle  
293 Kelvin Cross Sections

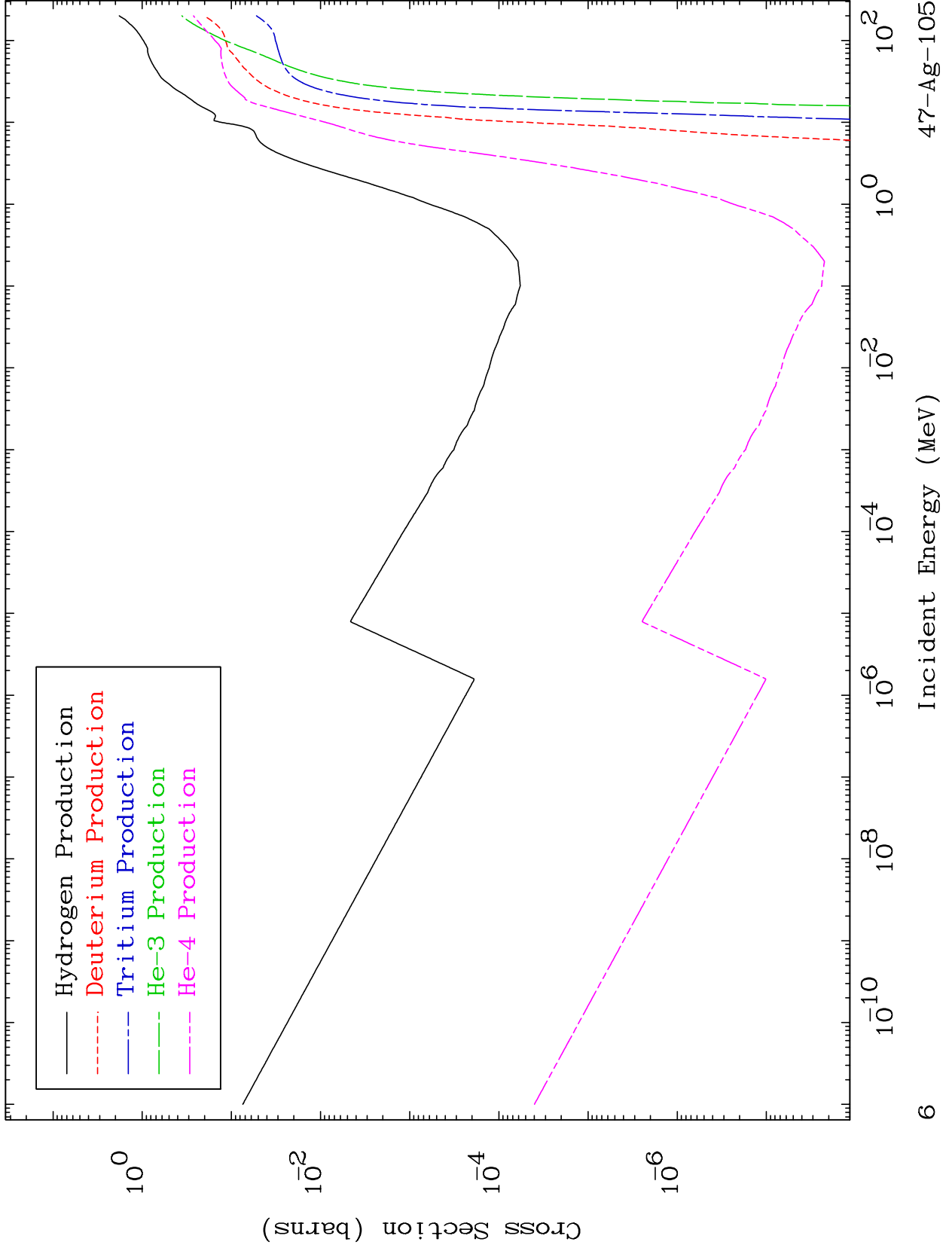
47-Ag-105



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Particle Production  
293 Kelvin Cross Sections

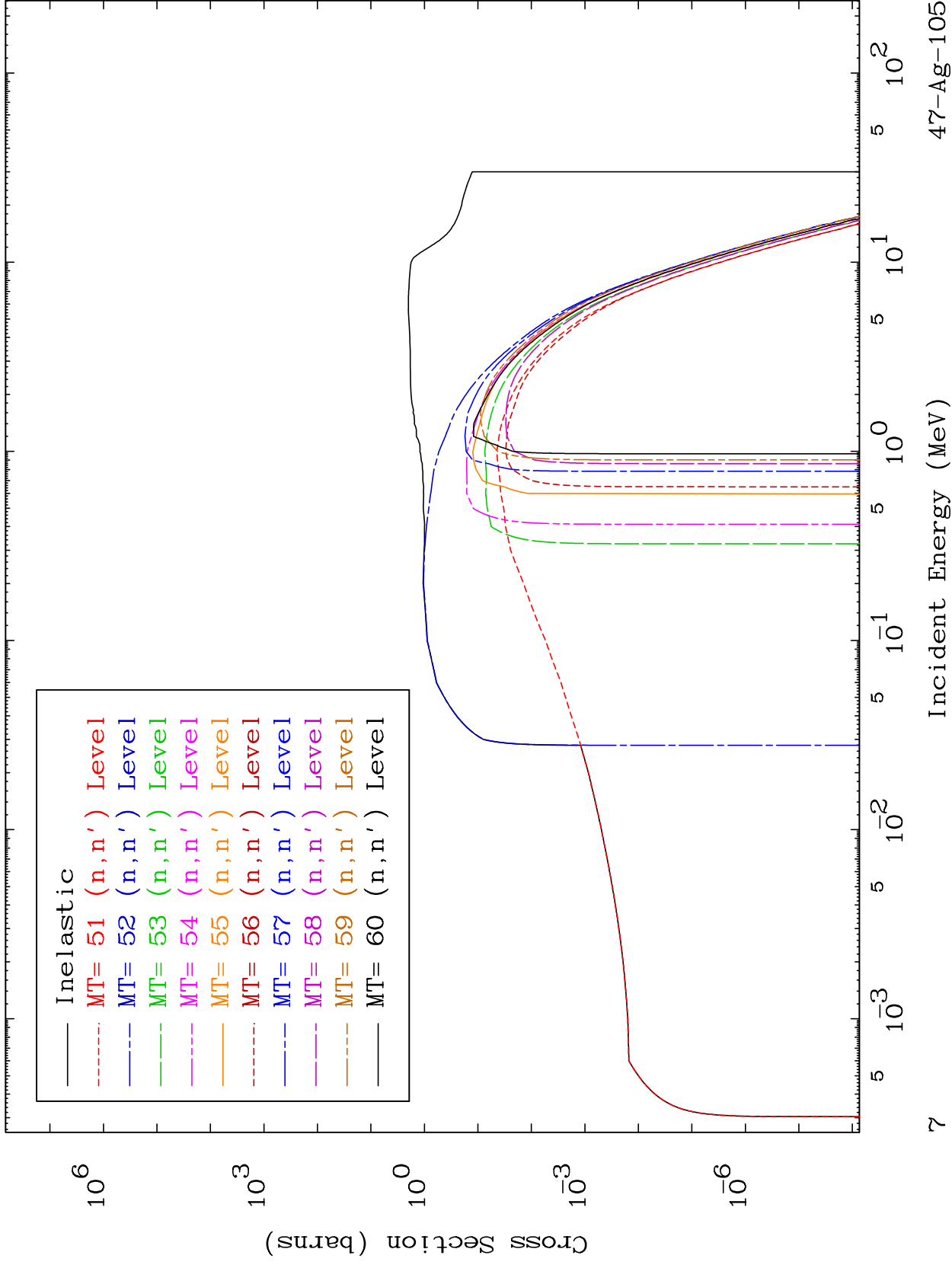
47-Ag-105



MAT 4720

(n,n') Level  
293 Kelvin Cross Sections

47-Ag-105



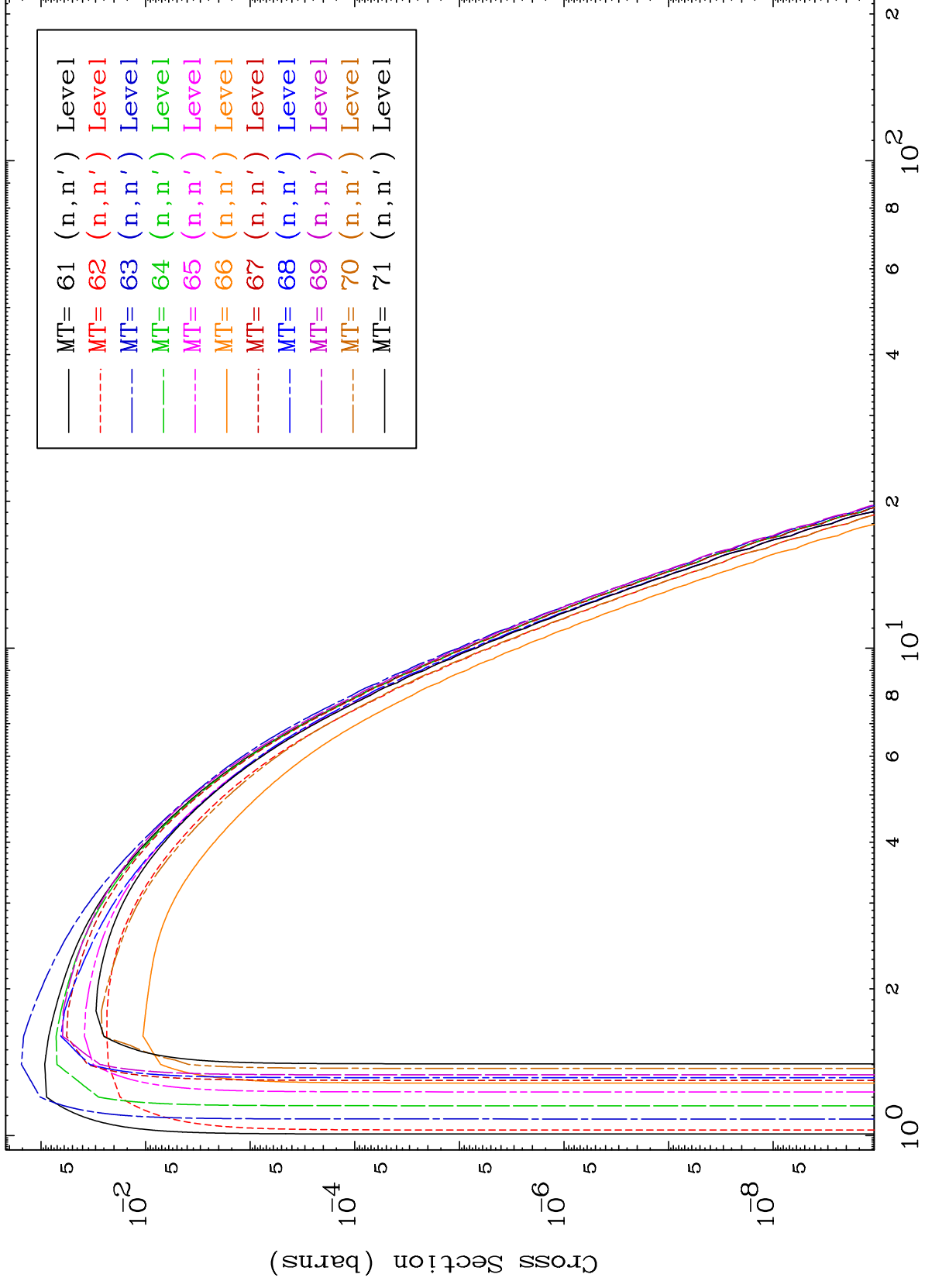


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(n,n') Level

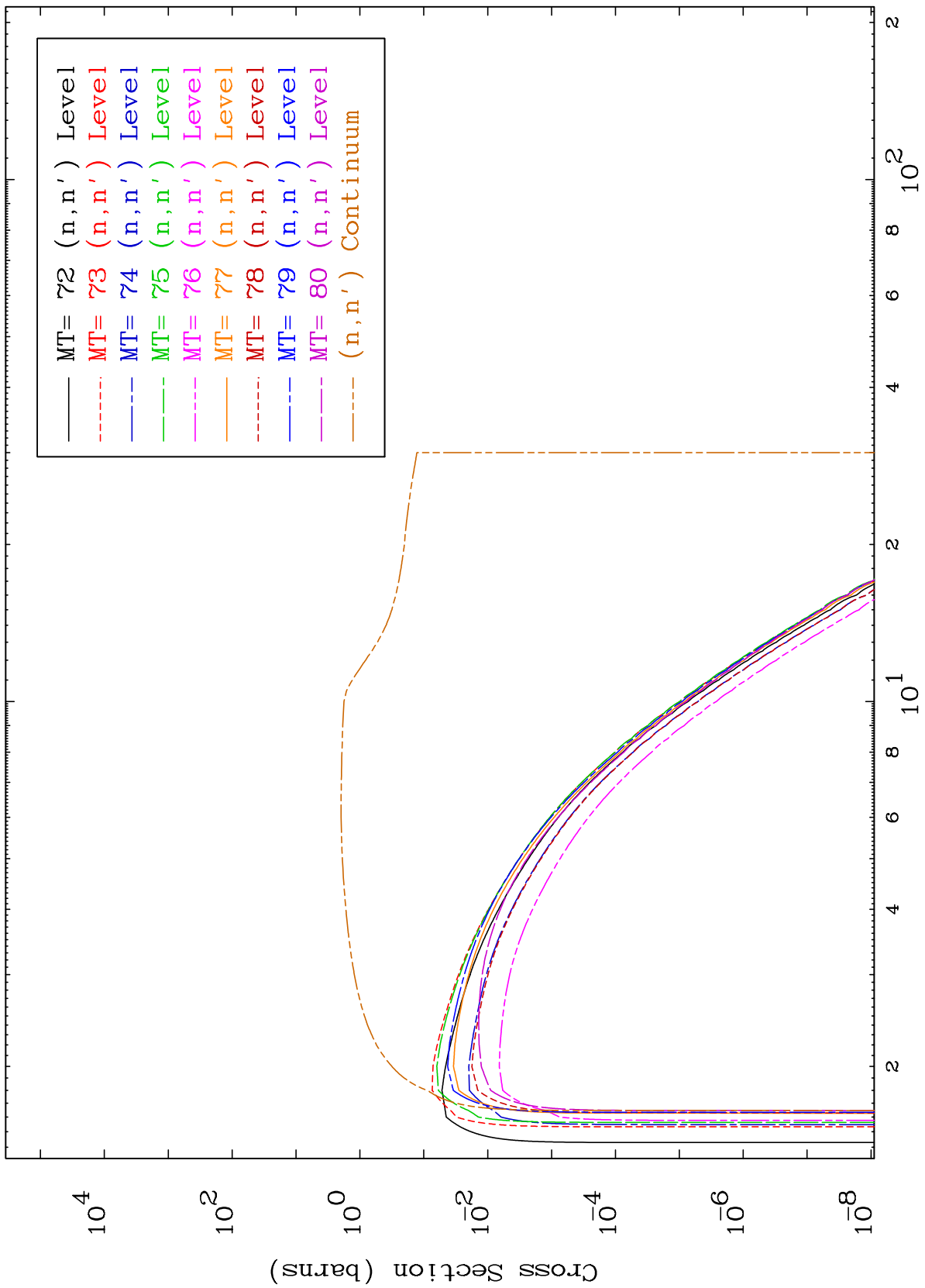
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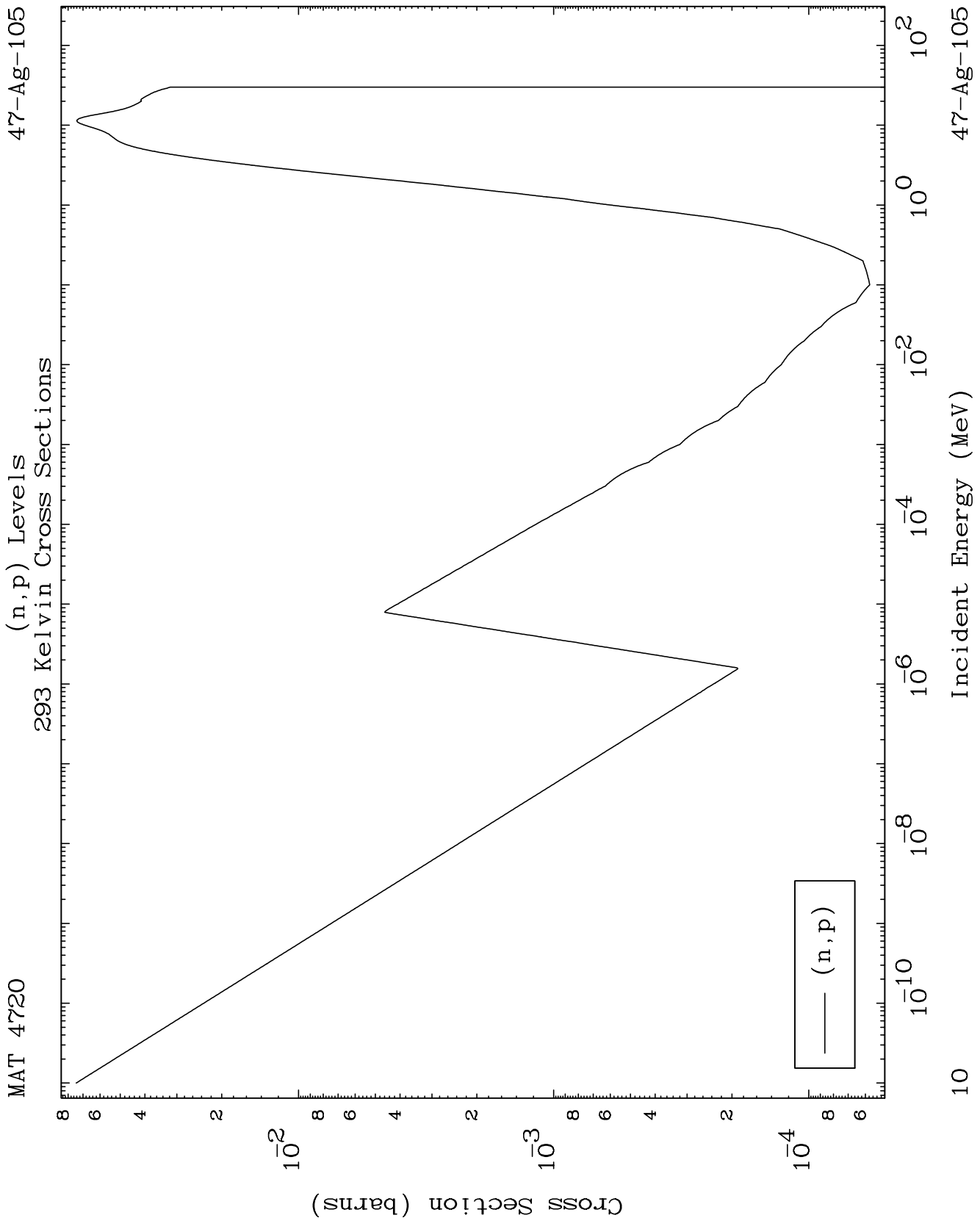
293 Kelvin Cross Sections



Incident Energy (MeV)

47-Ag-105

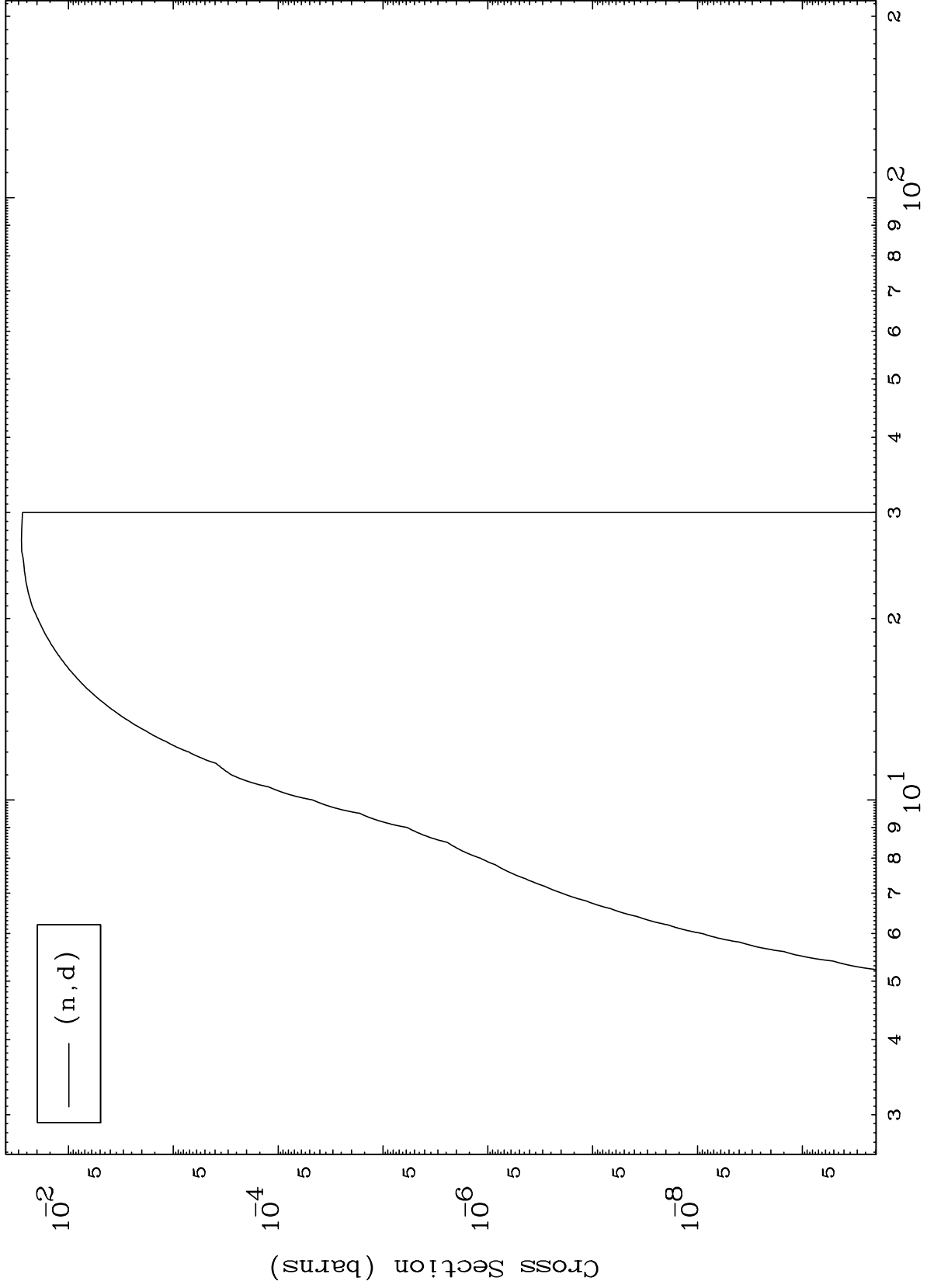




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(n,d) Levels  
293 Kelvin Cross Sections

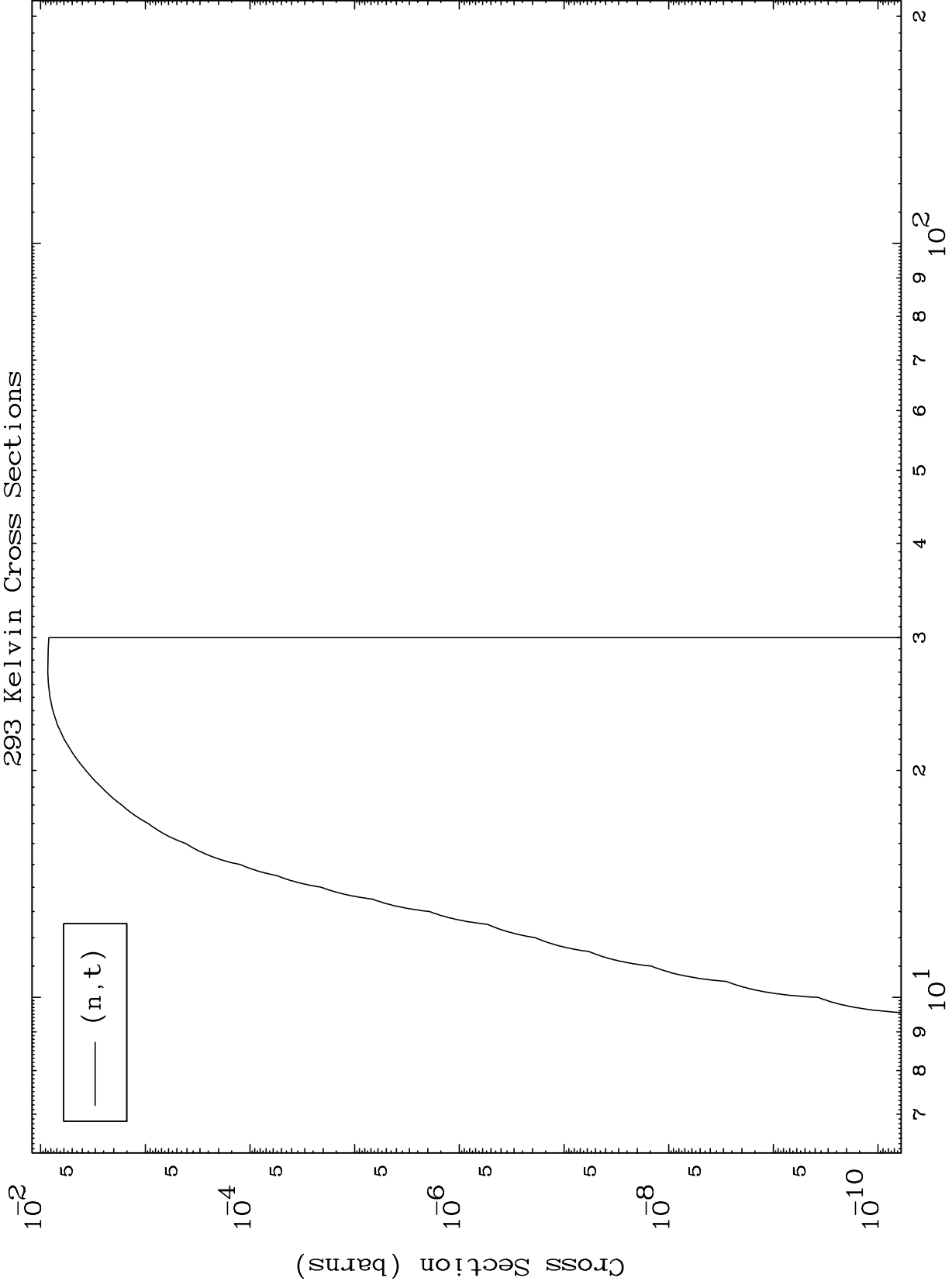
47-Ag-105



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(n,t) Levels  
293 Kelvin Cross Sections

47-Ag-105



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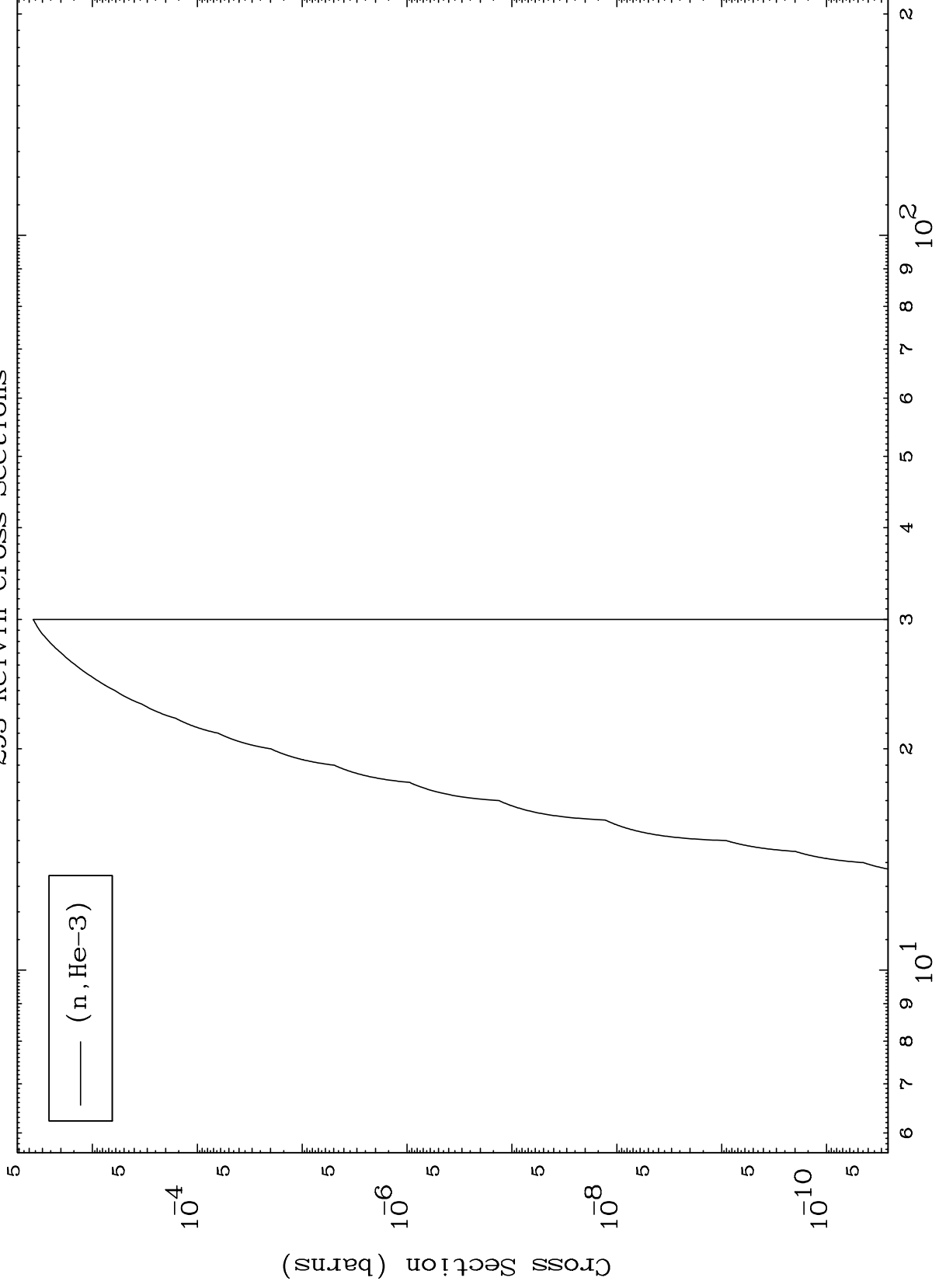
Incident Energy (MeV)

47-Ag-105

MAT 4720

(n,He3) Levels  
293 Kelvin Cross Sections

47-Ag-105



13

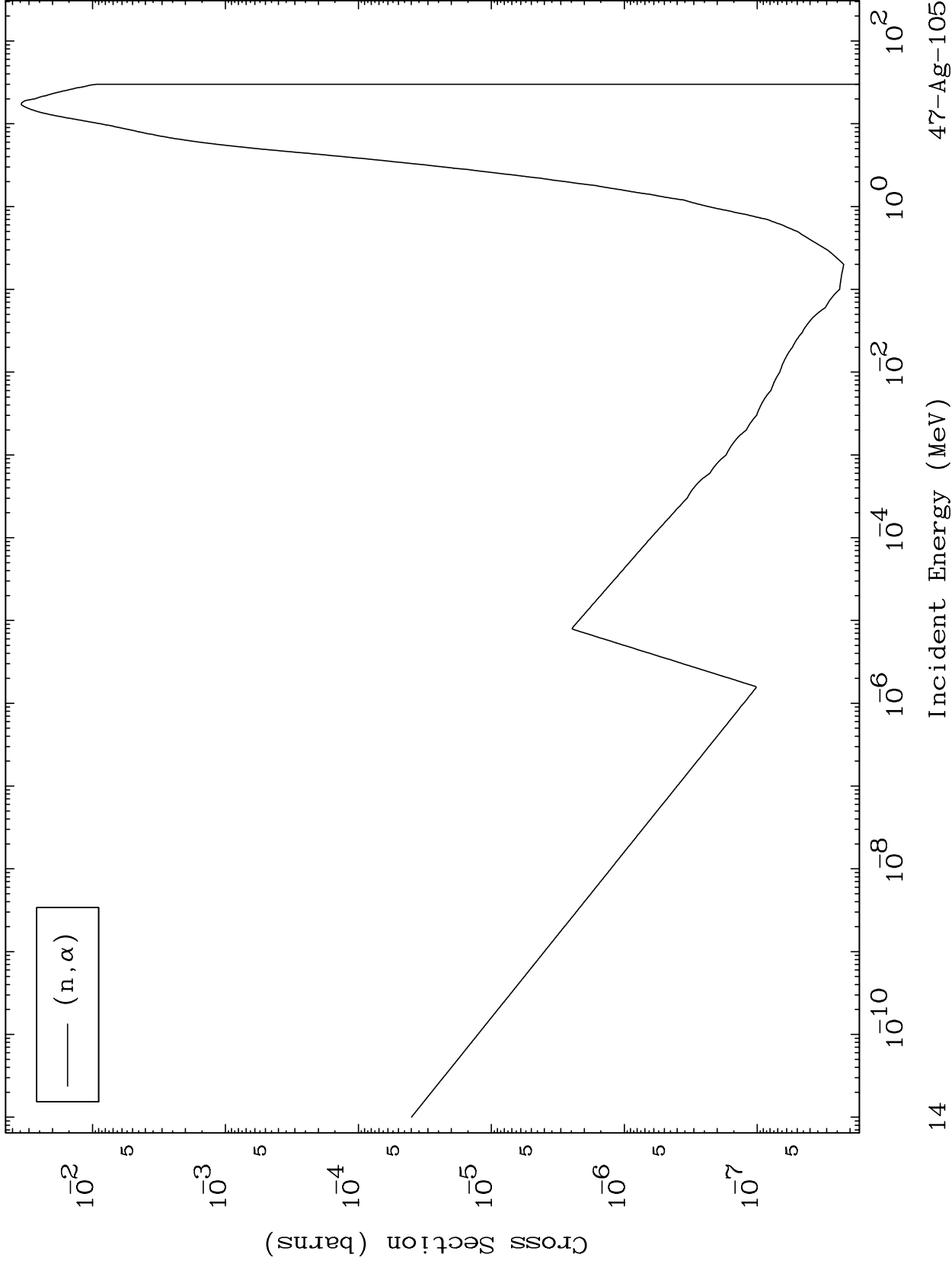
Incident Energy (MeV)

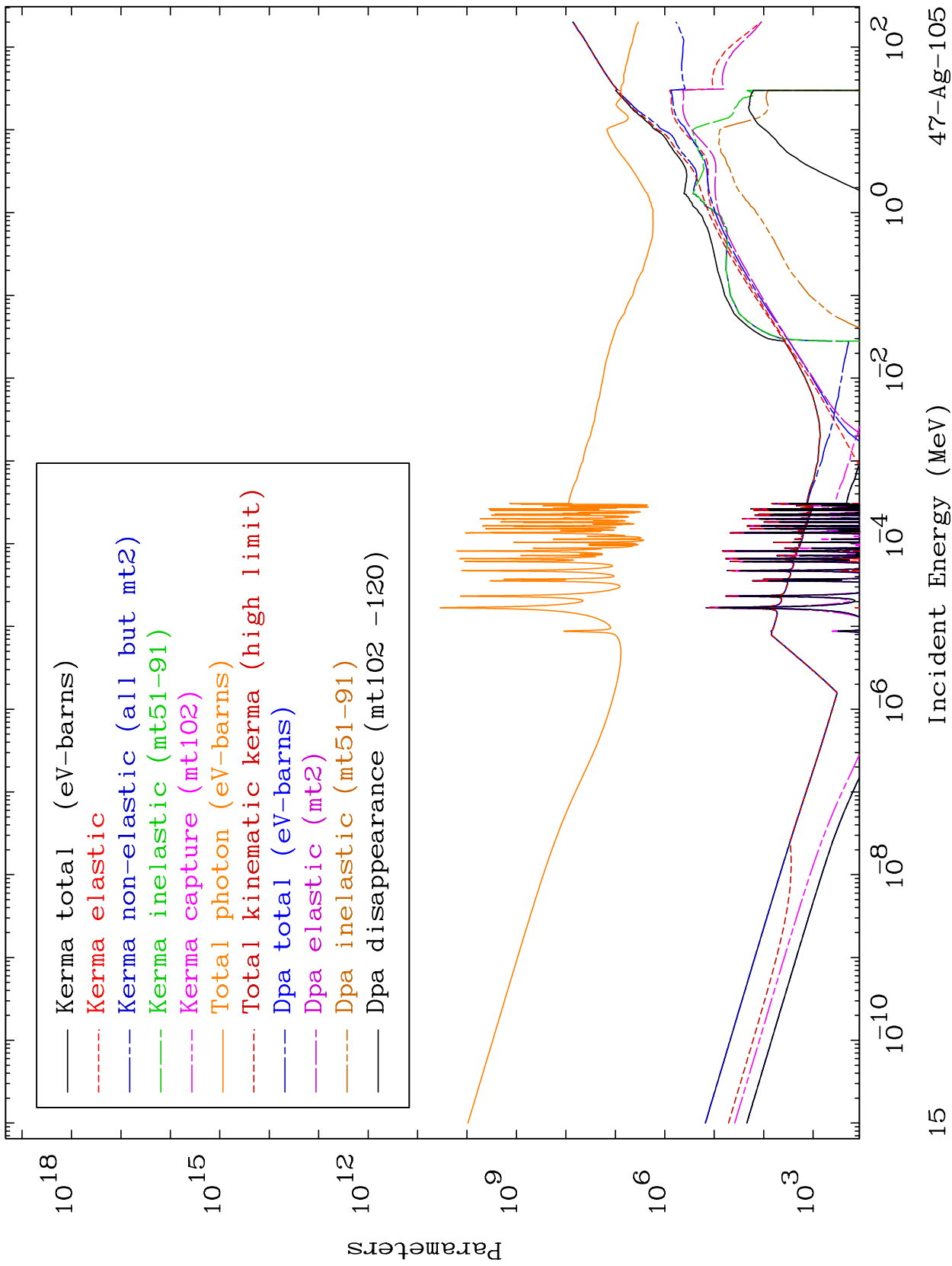
47-Ag-105

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

47-Ag-105





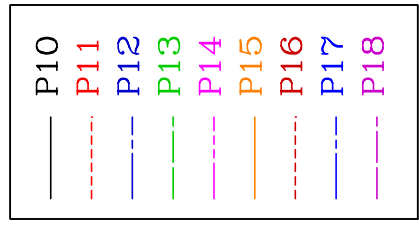




MAT 4720

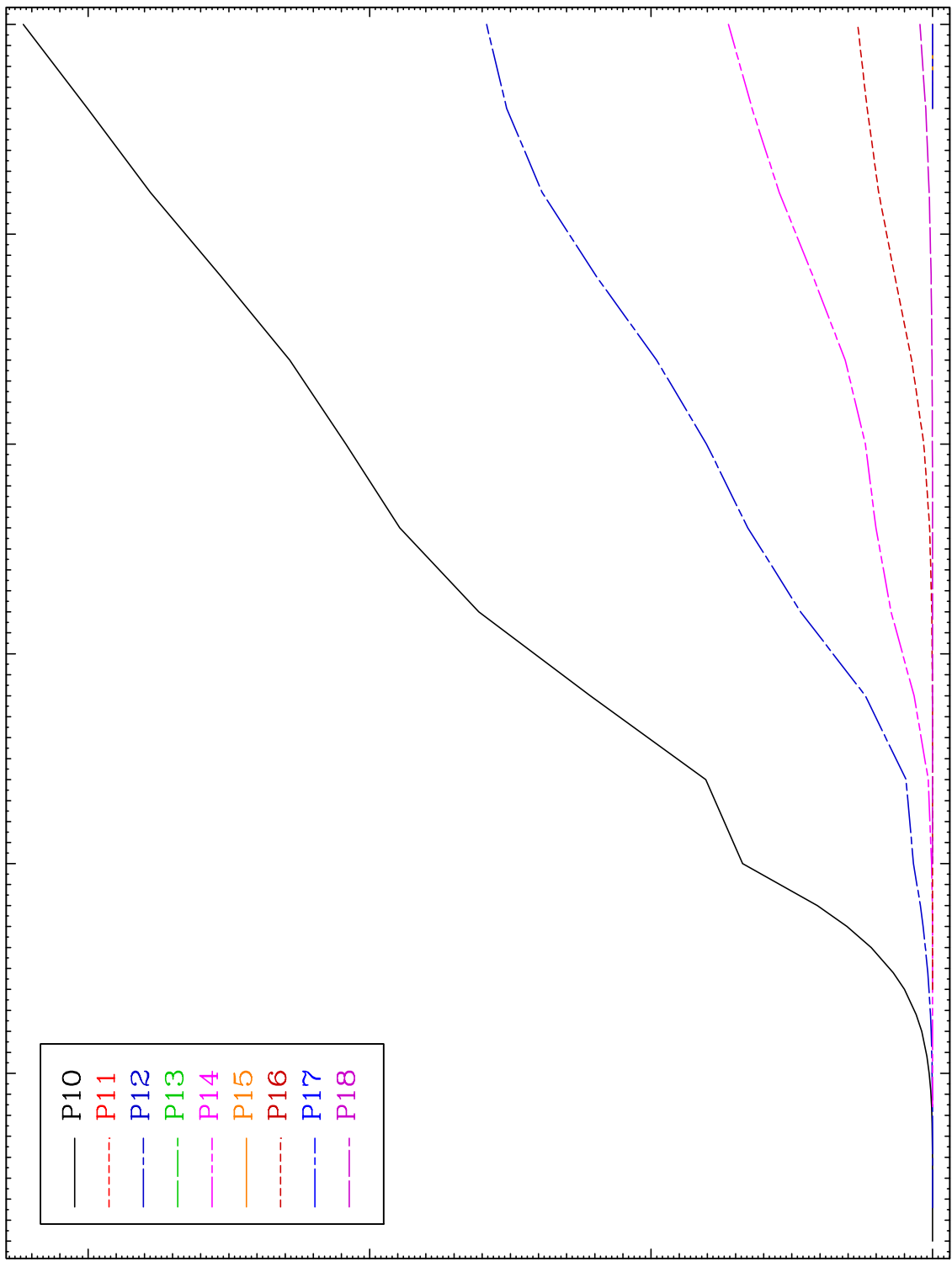
Elastic Legendre Coefficients

47-Ag-105



$\times 10^{-4}$

Legendre (CM)



17

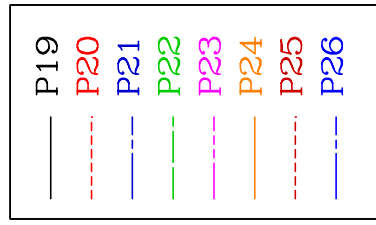
Incident Energy (MeV)

47-Ag-105

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Elastic  
Legendre Coefficients

47-Ag-105



$\times 10^{-7}$

Legendre (CM)

4

3

2

1

0

15

20

25

30

18

Incident Energy (MeV)

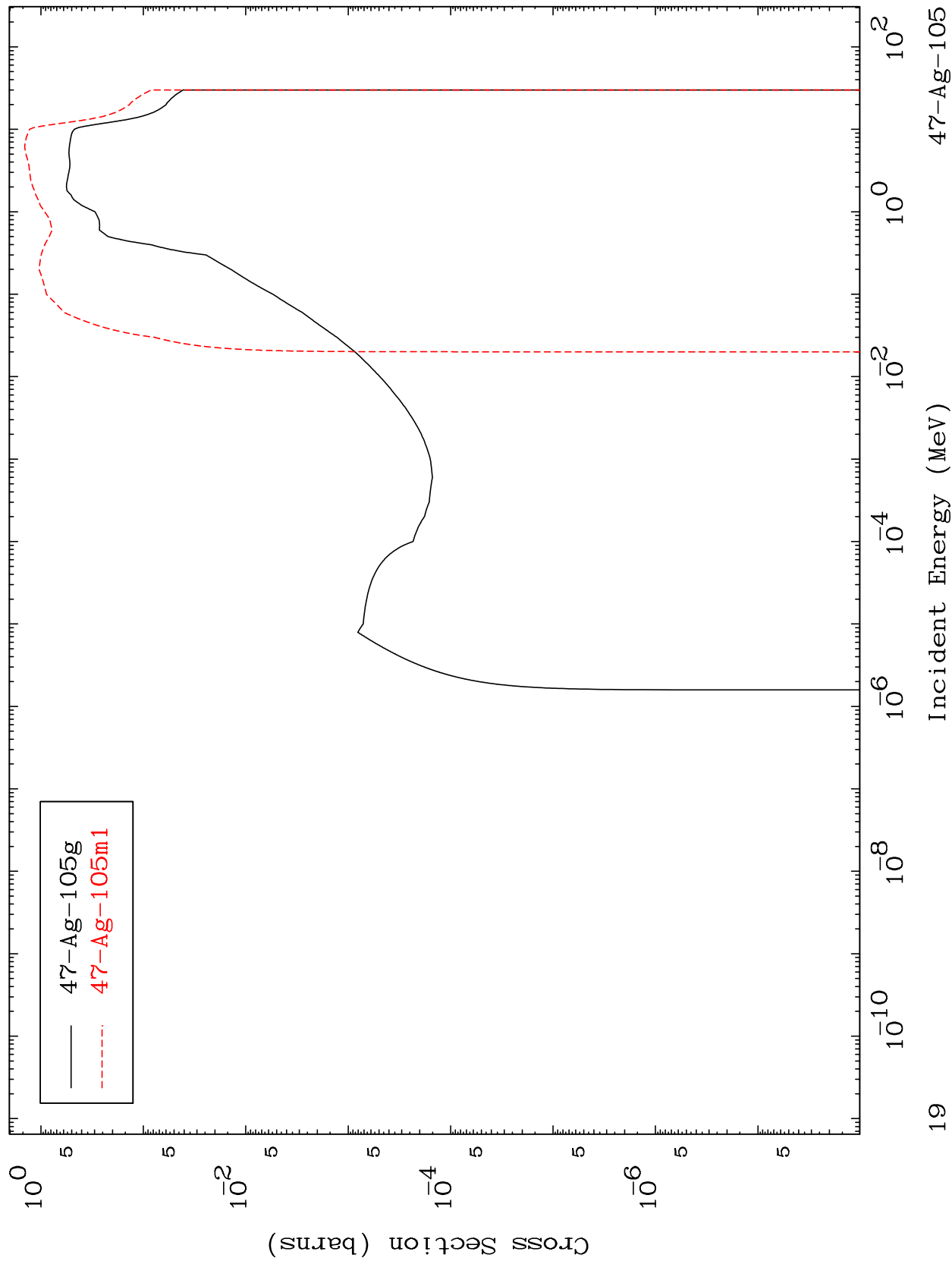
47-Ag-105

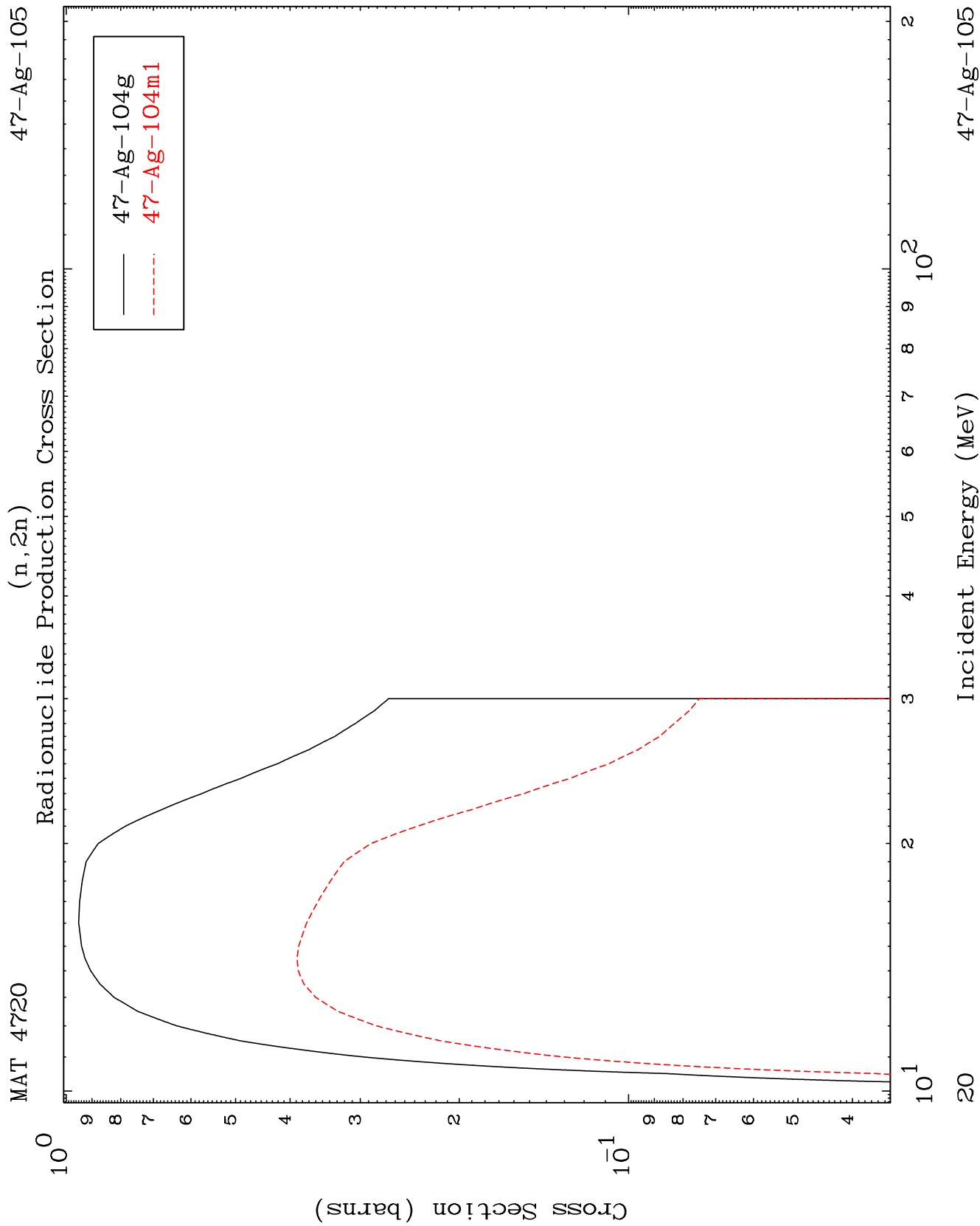


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Inelastic  
Radionuclide Production Cross Section

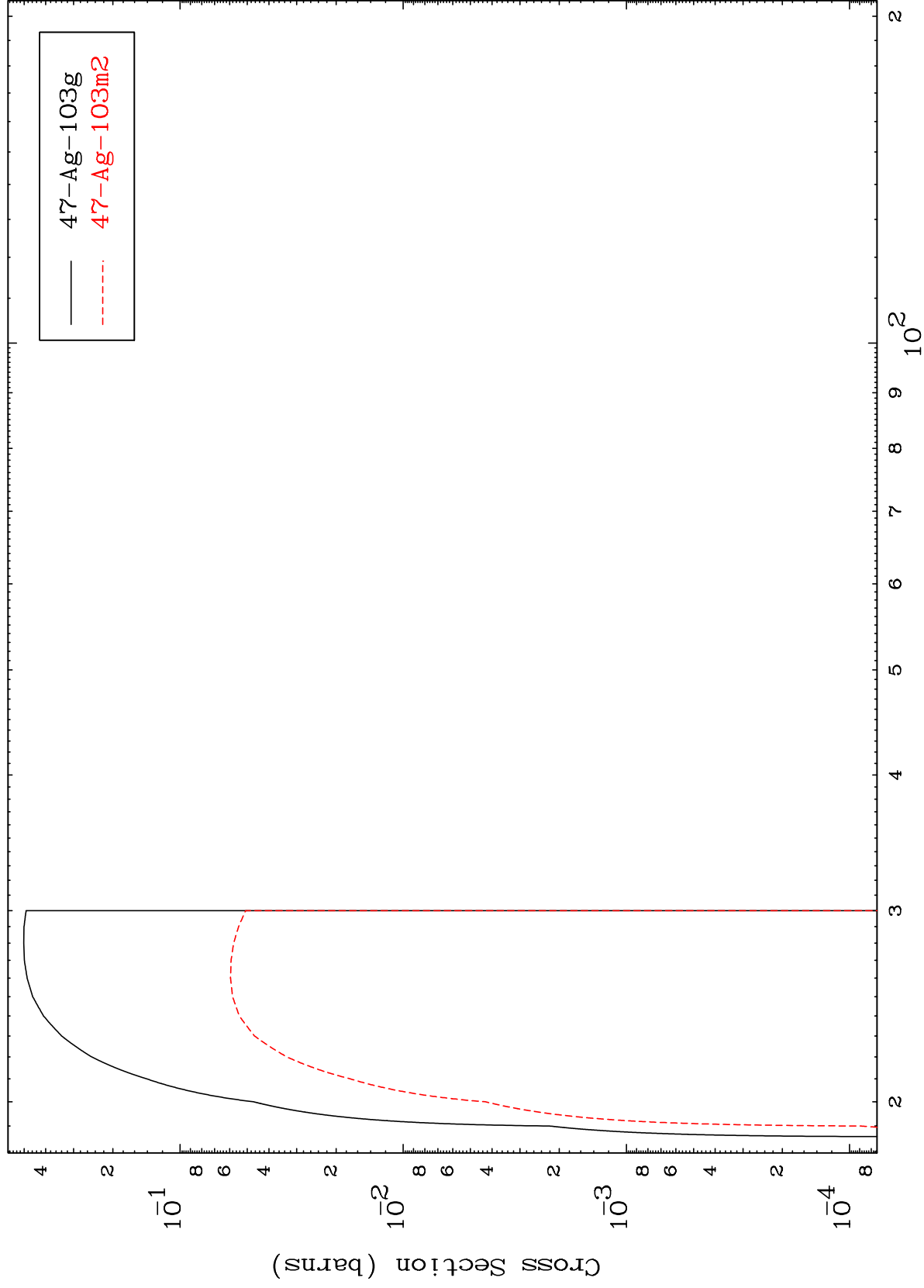




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(n,3n)  
Radionuclide Production Cross Section



21

Incident Energy (MeV)

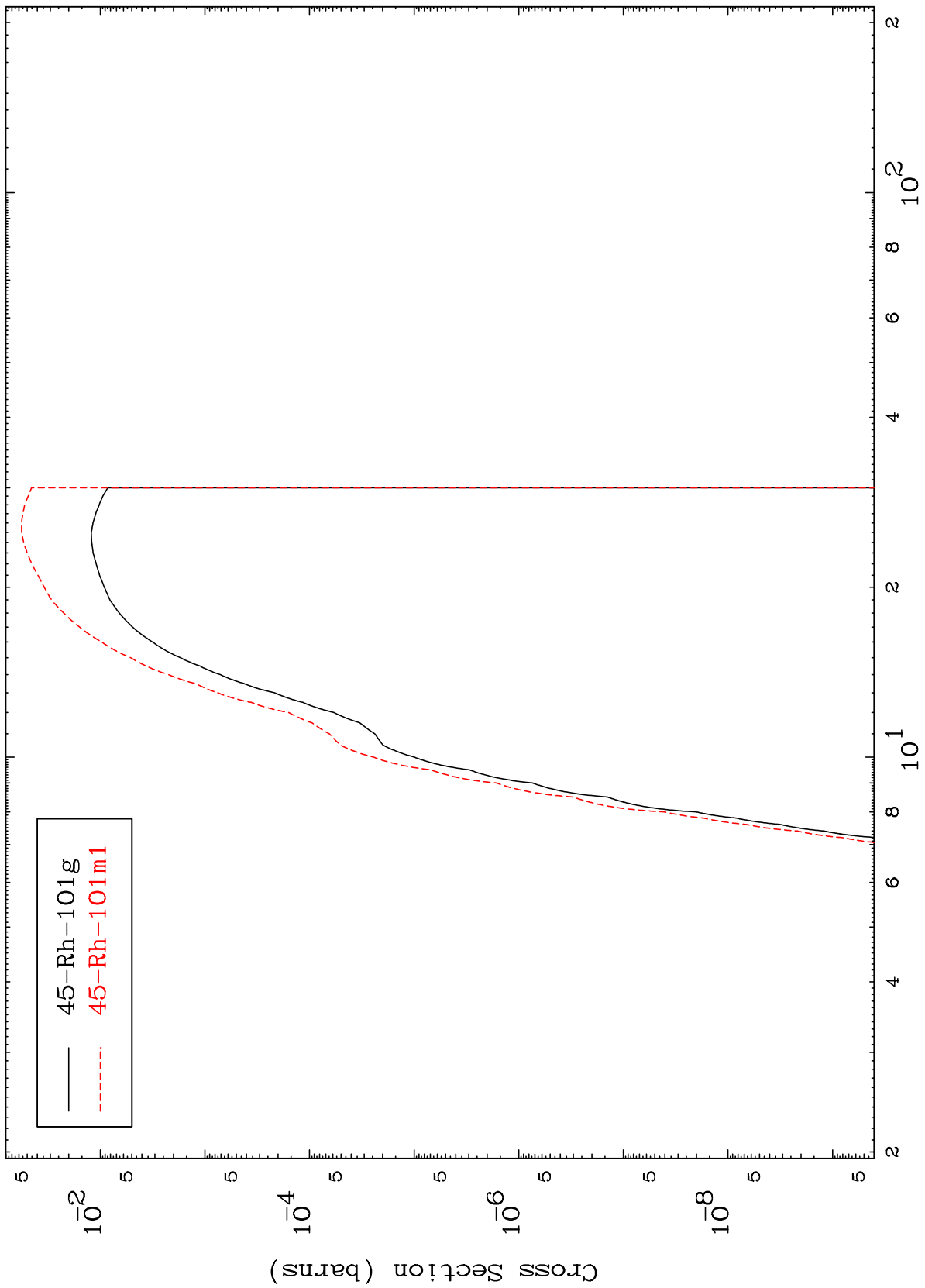
47-Ag-105

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47-Ag-105

(n,n')  $\alpha$

Radionuclide Production Cross Section



— 45-Rh-101g  
- - - 45-Rh-101m1

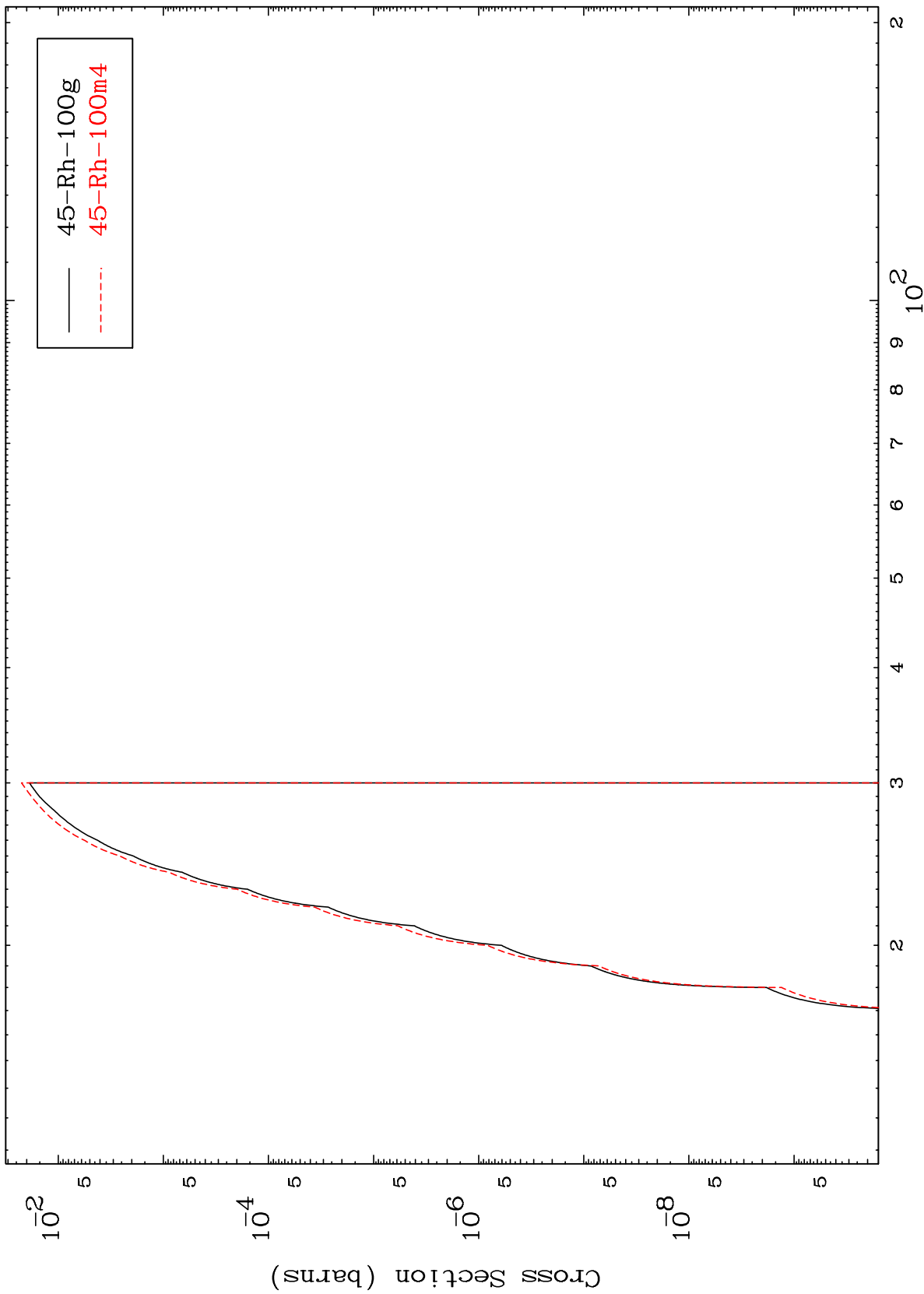
22

Incident Energy (MeV)

47-Ag-105

(n,2n)  $\alpha$

Radionuclide Production Cross Section



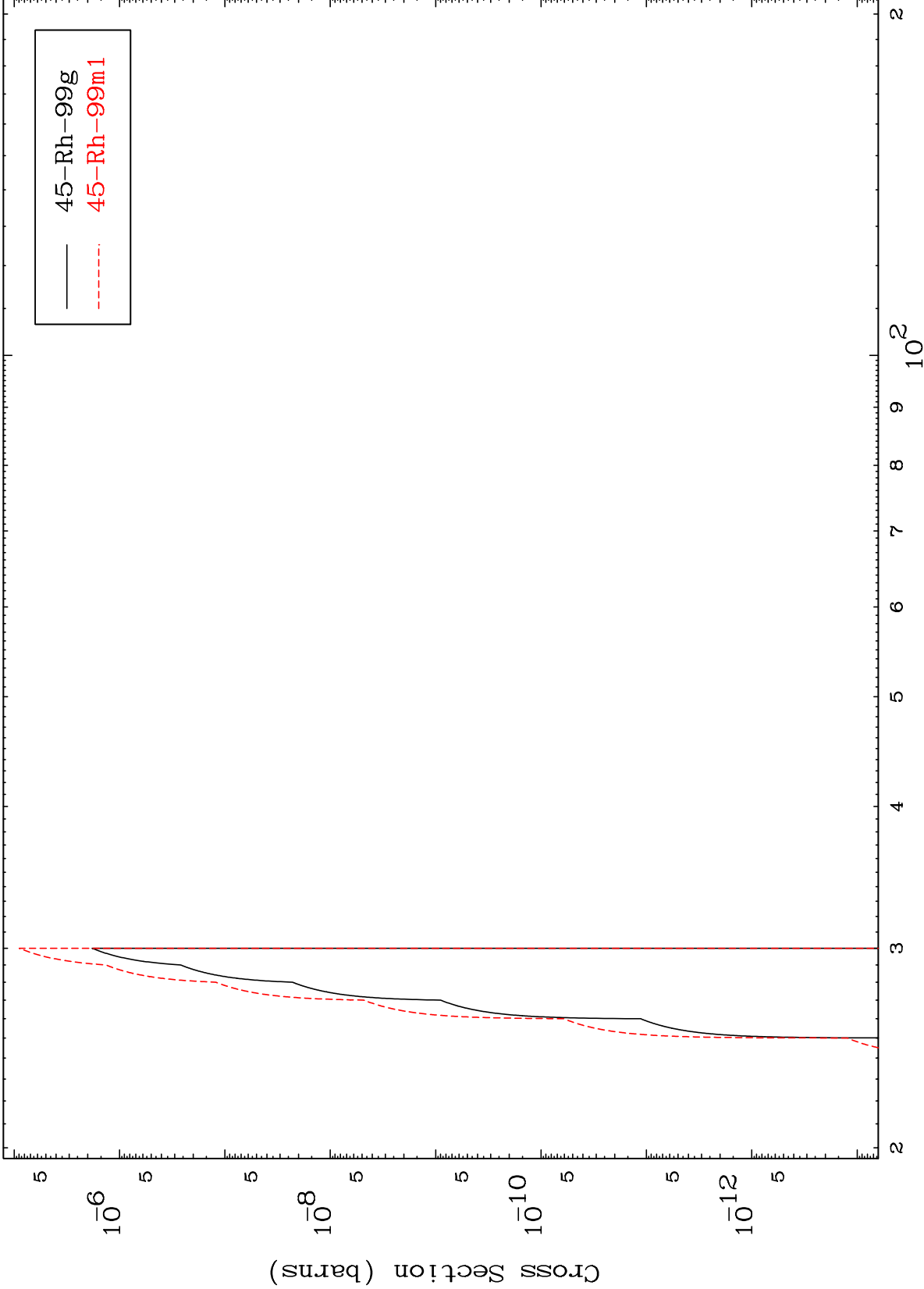


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(n,3n)  $\alpha$

47-Ag-105

Radionuclide Production Cross Section



45-Rh-99g  
45-Rh-99m1

24

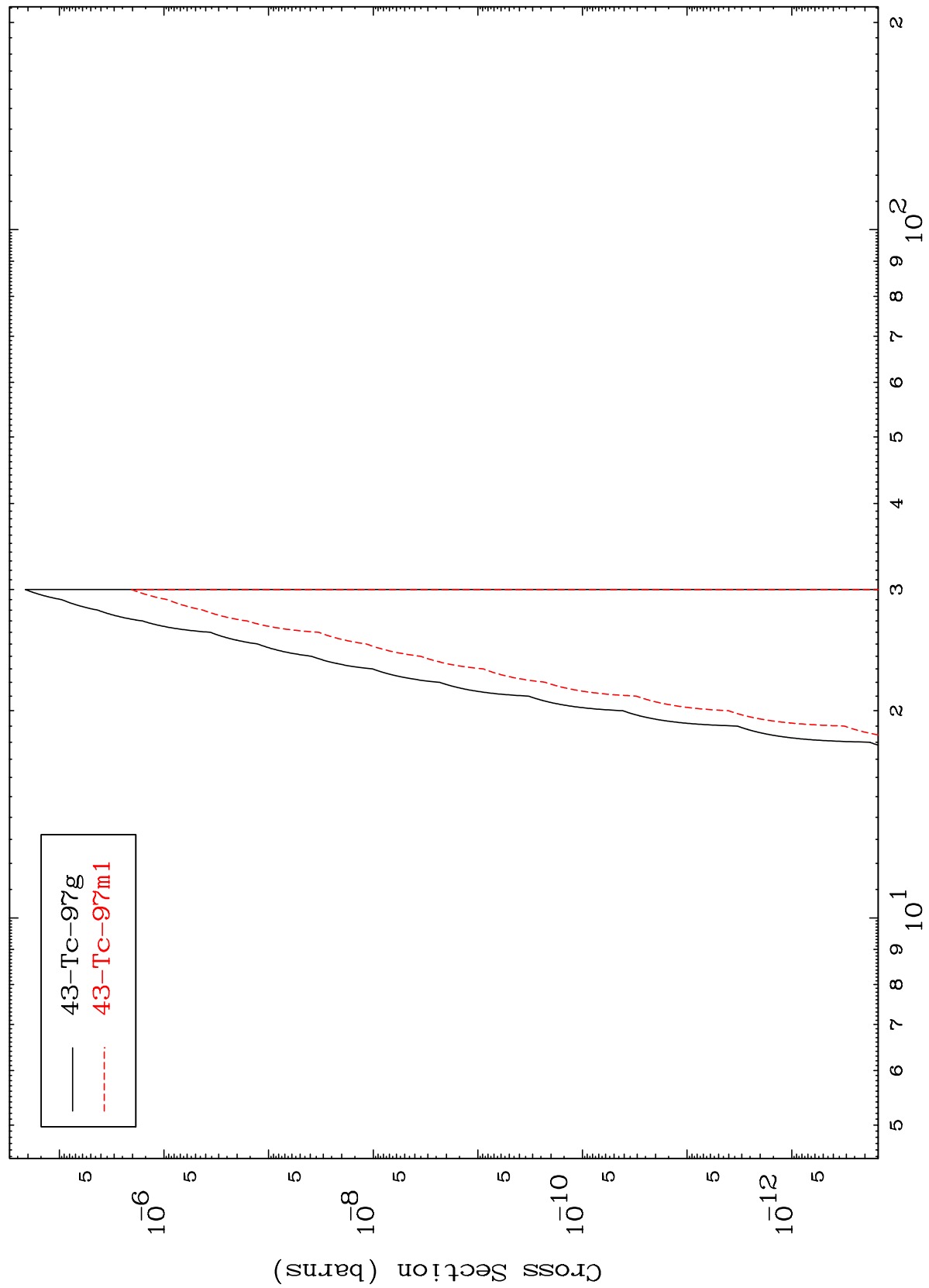
Incident Energy (MeV)

47-Ag-105

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47-Ag-105

(n,n') 2α  
Radionuclide Production Cross Section

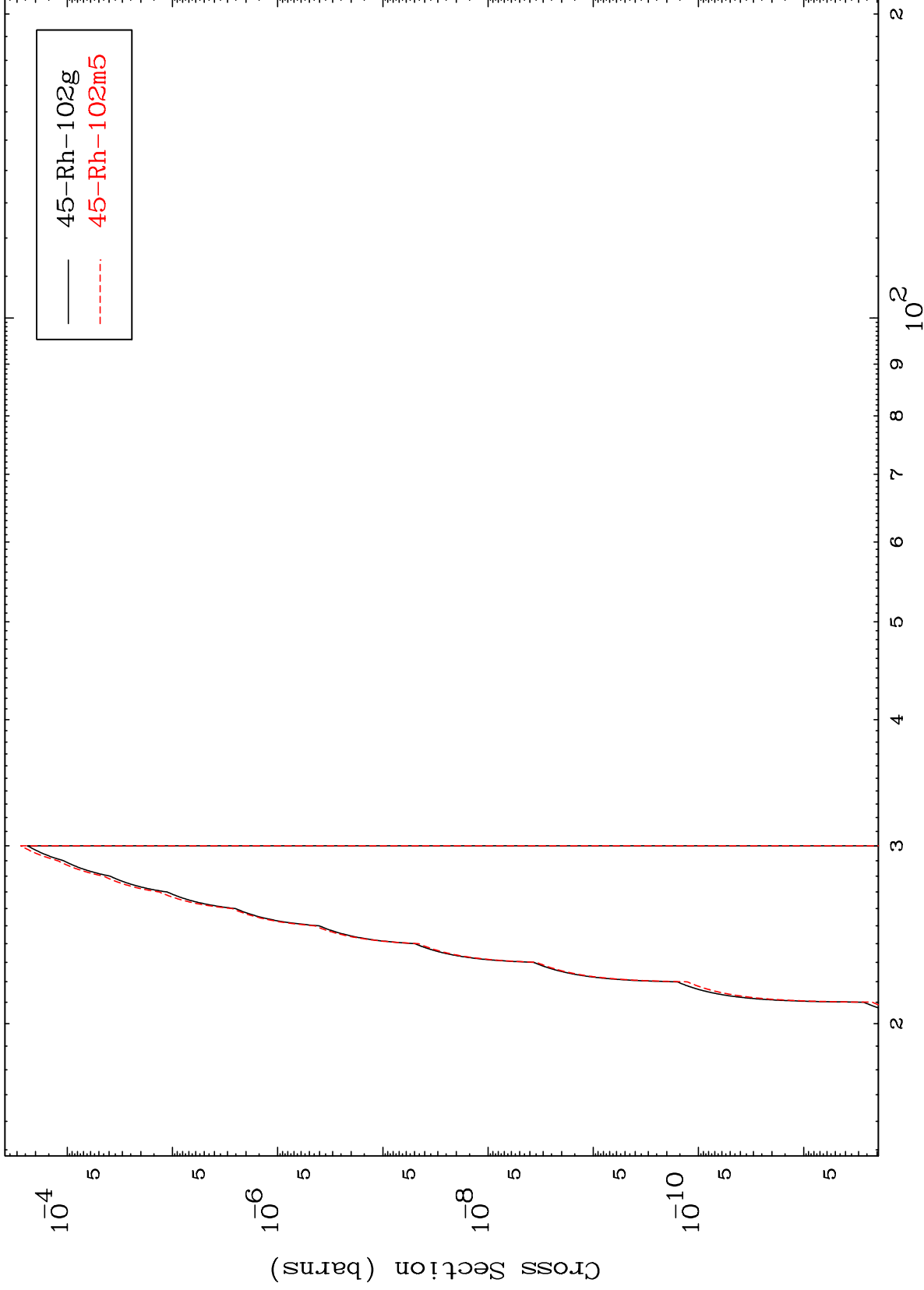


25

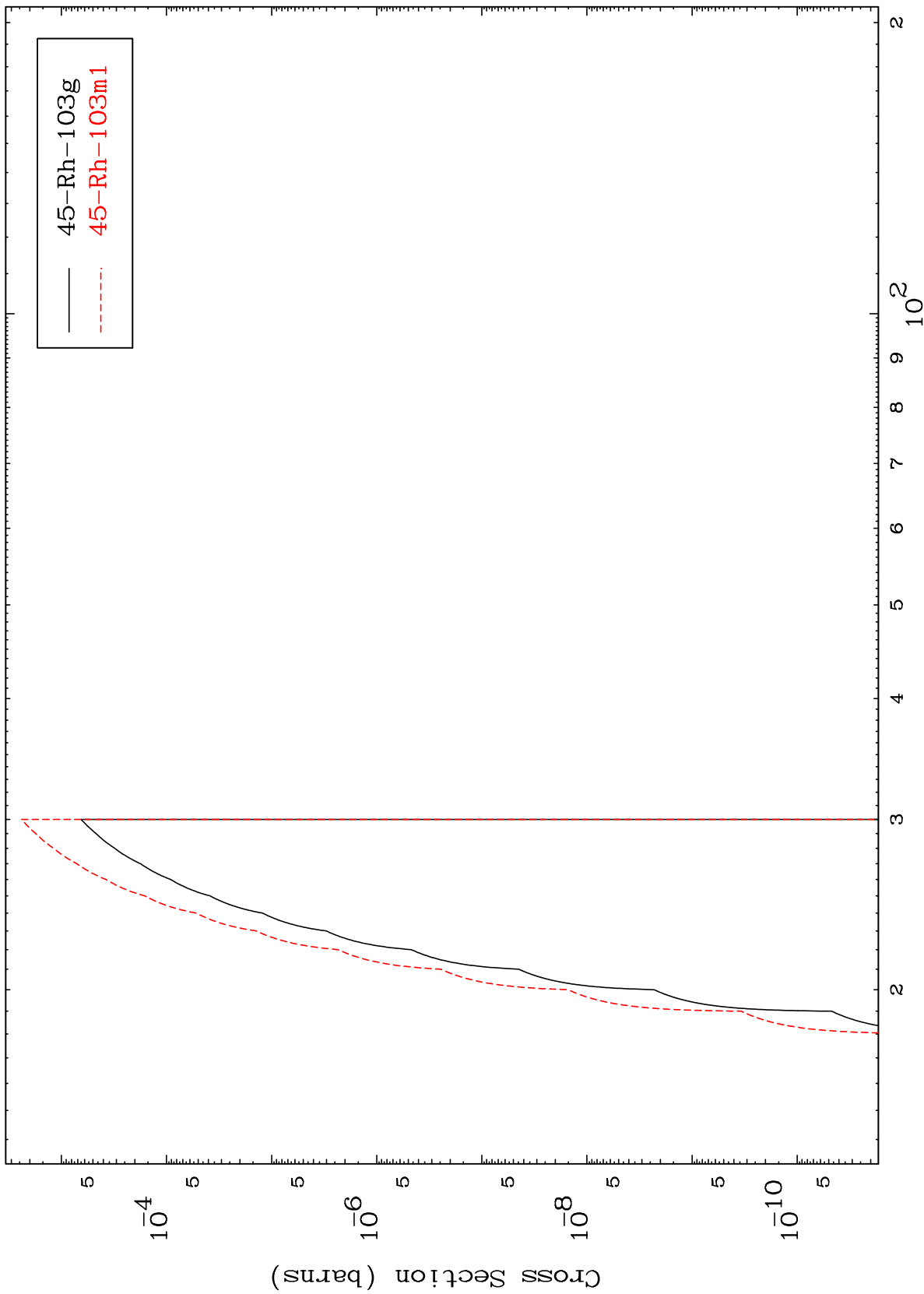
Incident Energy (MeV)

47-Ag-105

Radionuclide Production Cross Section



(n,2n) p  
Radionuclide Production Cross Section

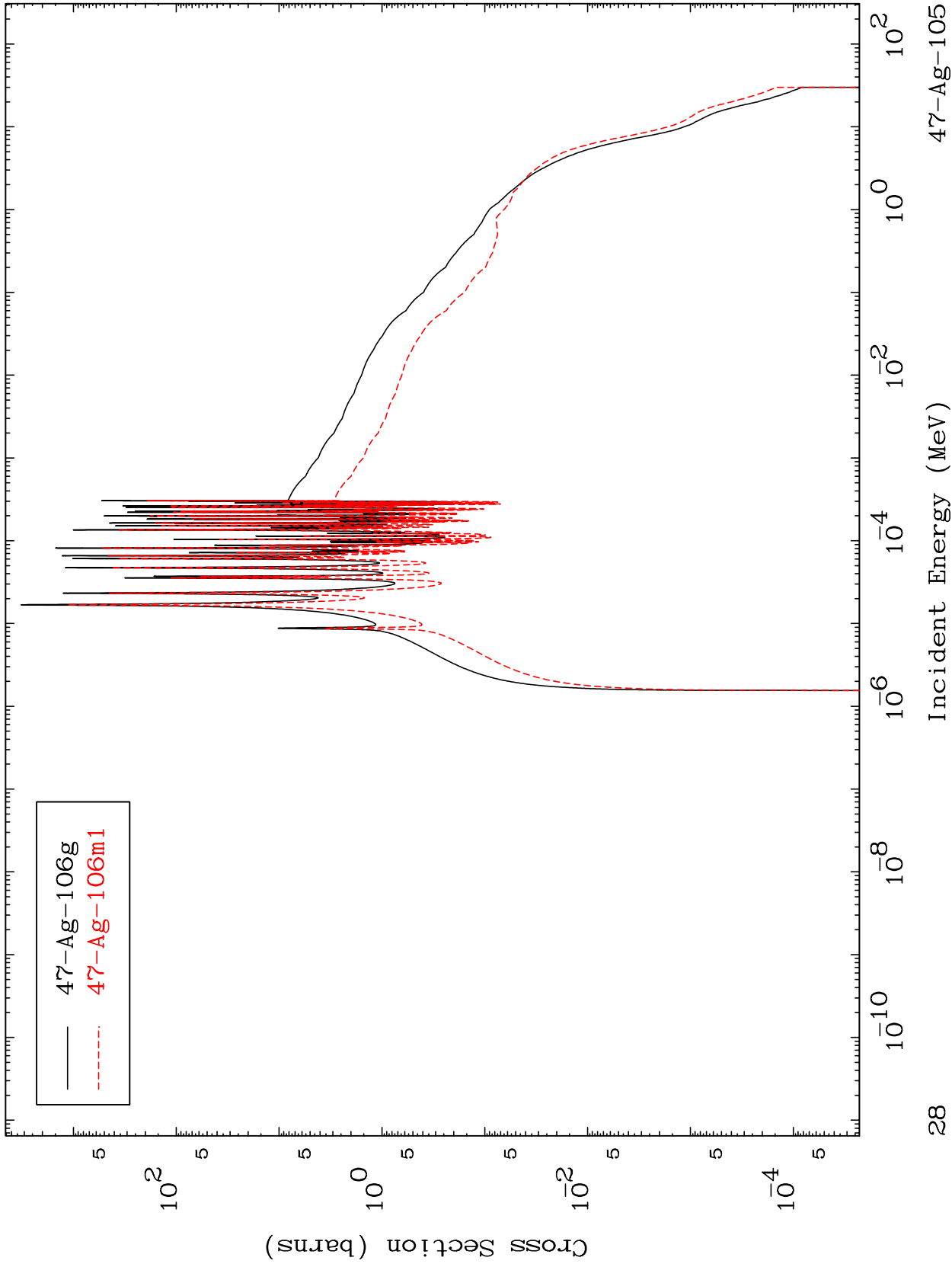


45-Rh-103g  
45-Rh-103m1

MAT 4720

47-Ag-105

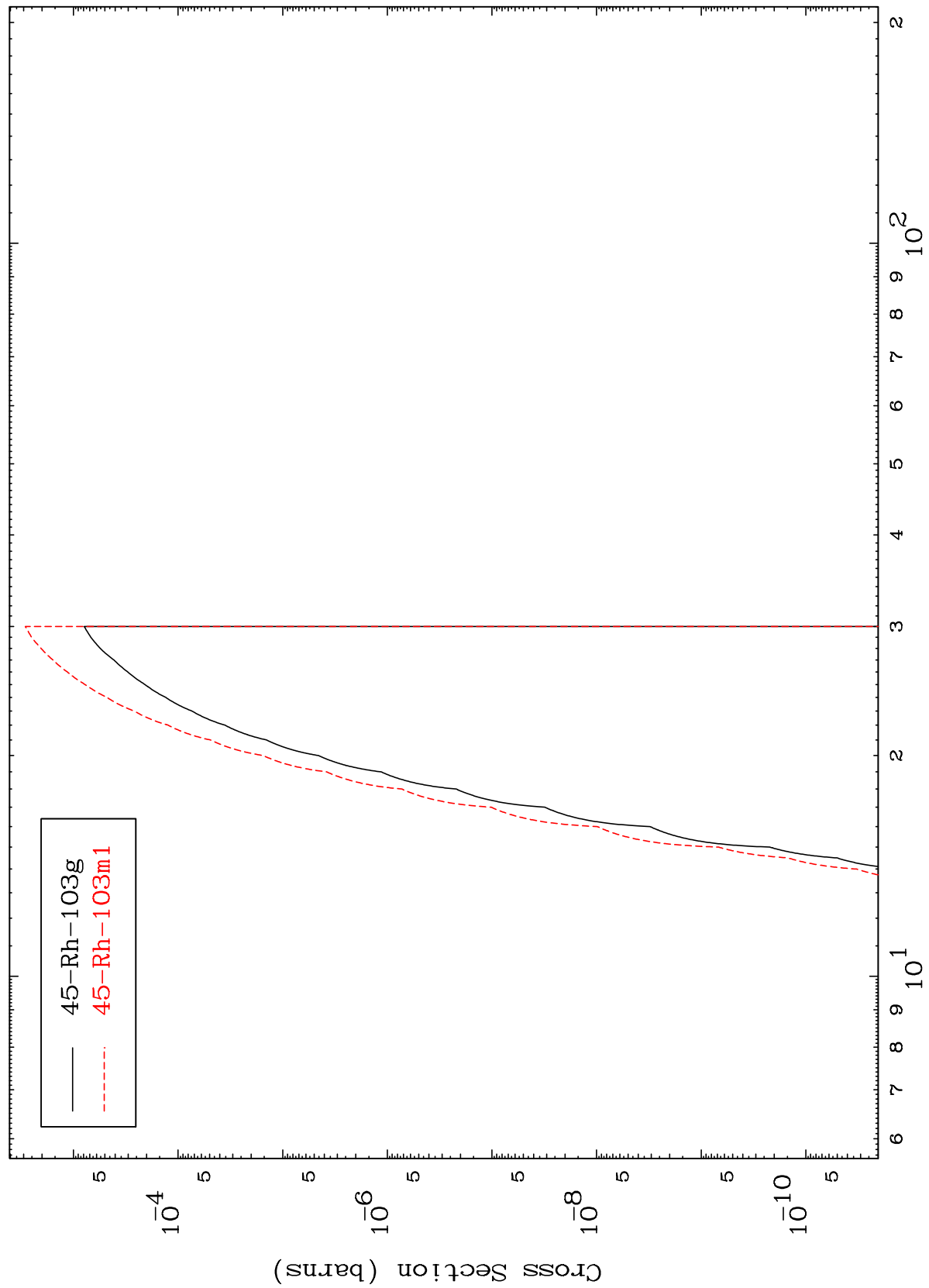
Radionuclide Production Cross Section



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47-Ag-105

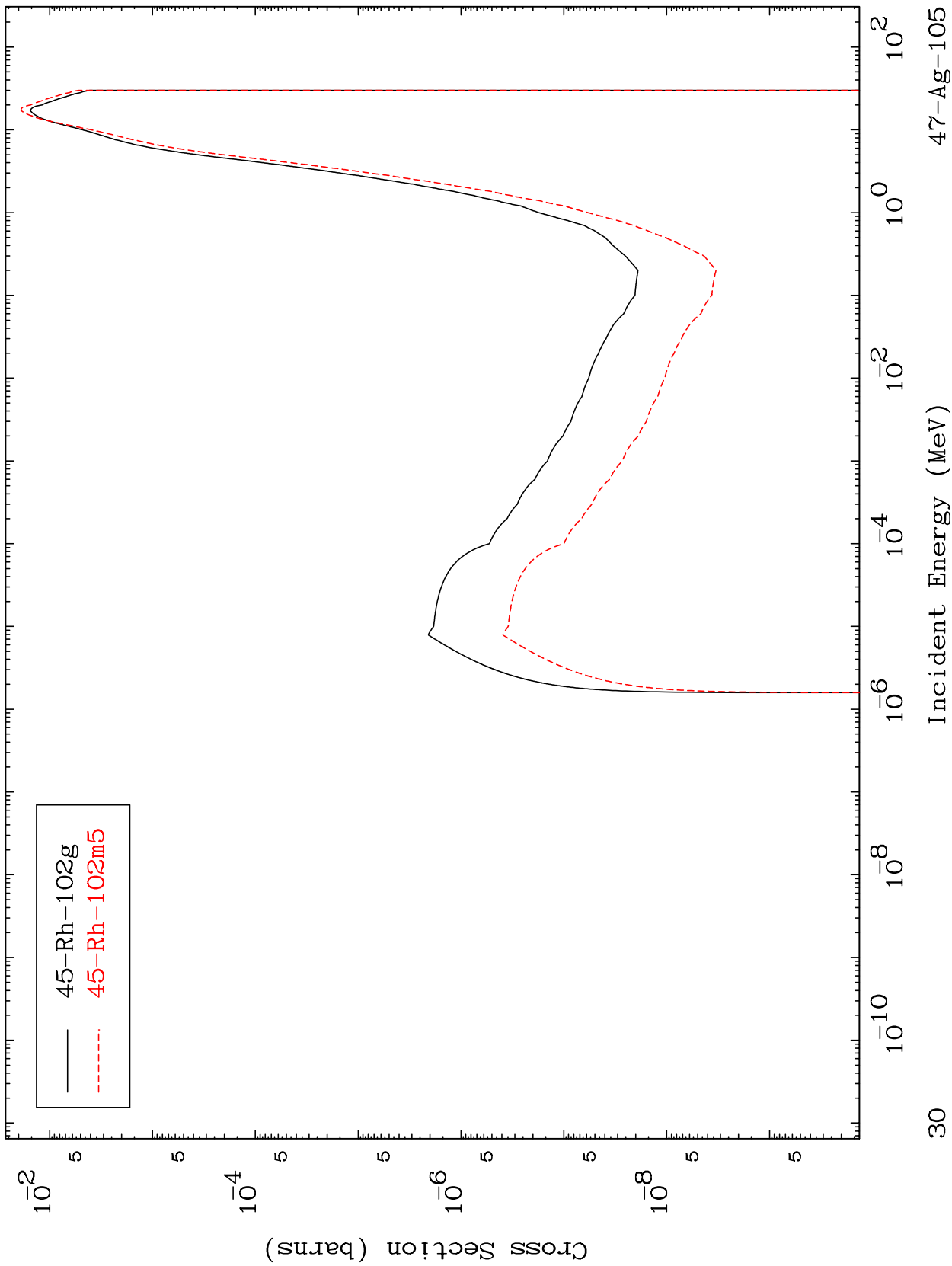
Radionuclide Production Cross Section (n,He-3)



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47-Ag-105

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

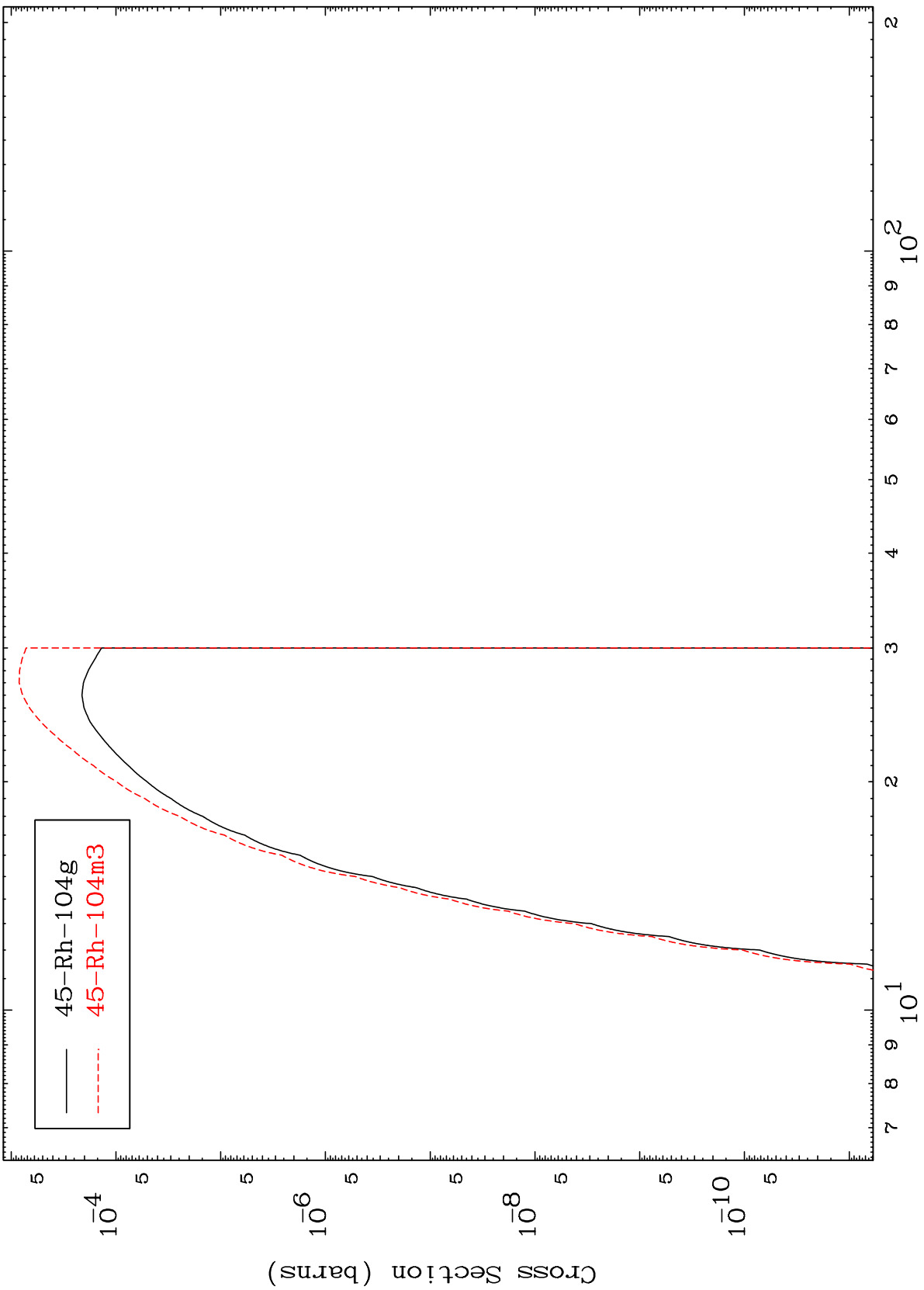


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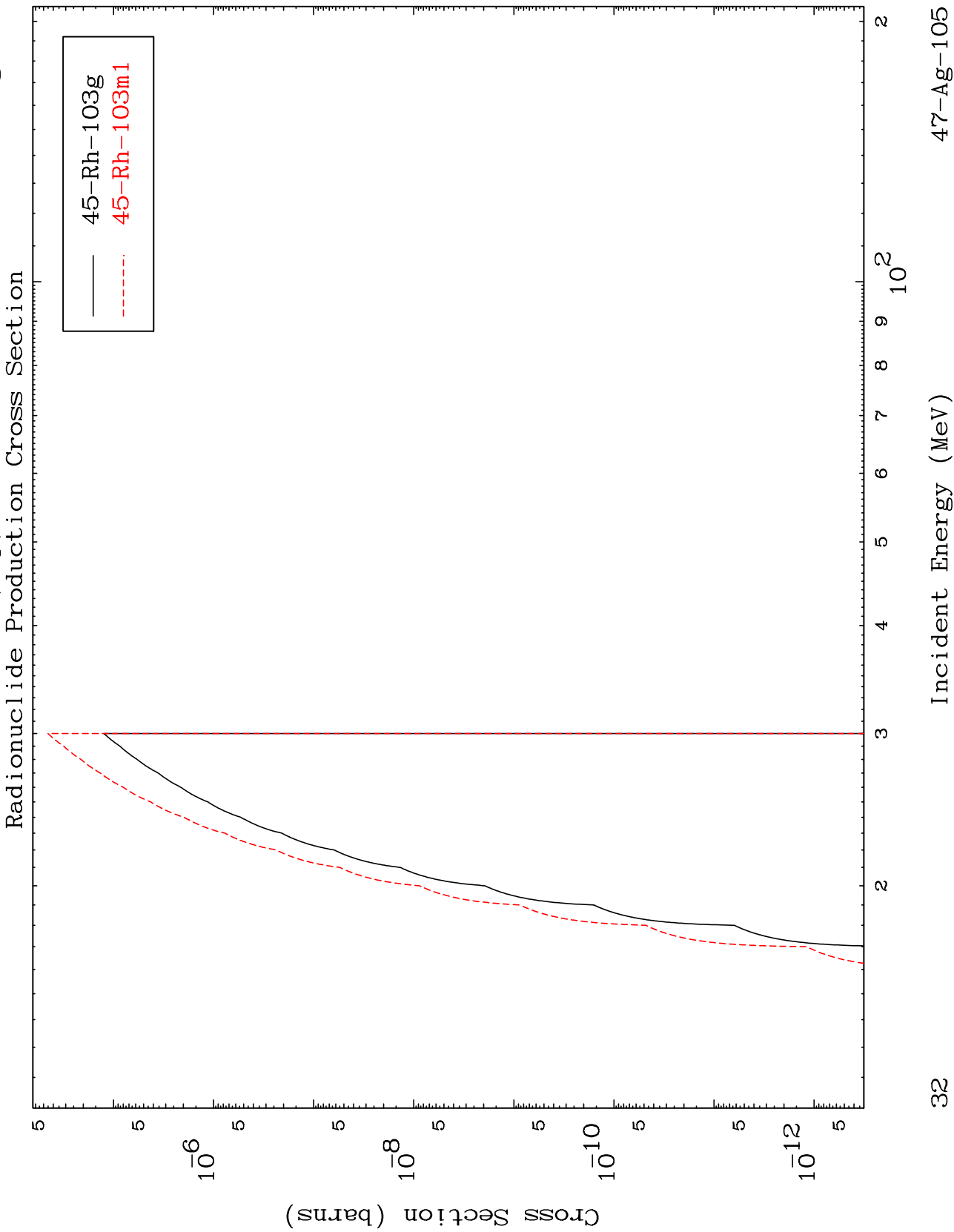
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47-Ag-105

Radionuclide Production Cross Section (n,2p)







Radionuclide Production Cross Section

