

Program EVALPLOT  
(Version 2018-1)

by

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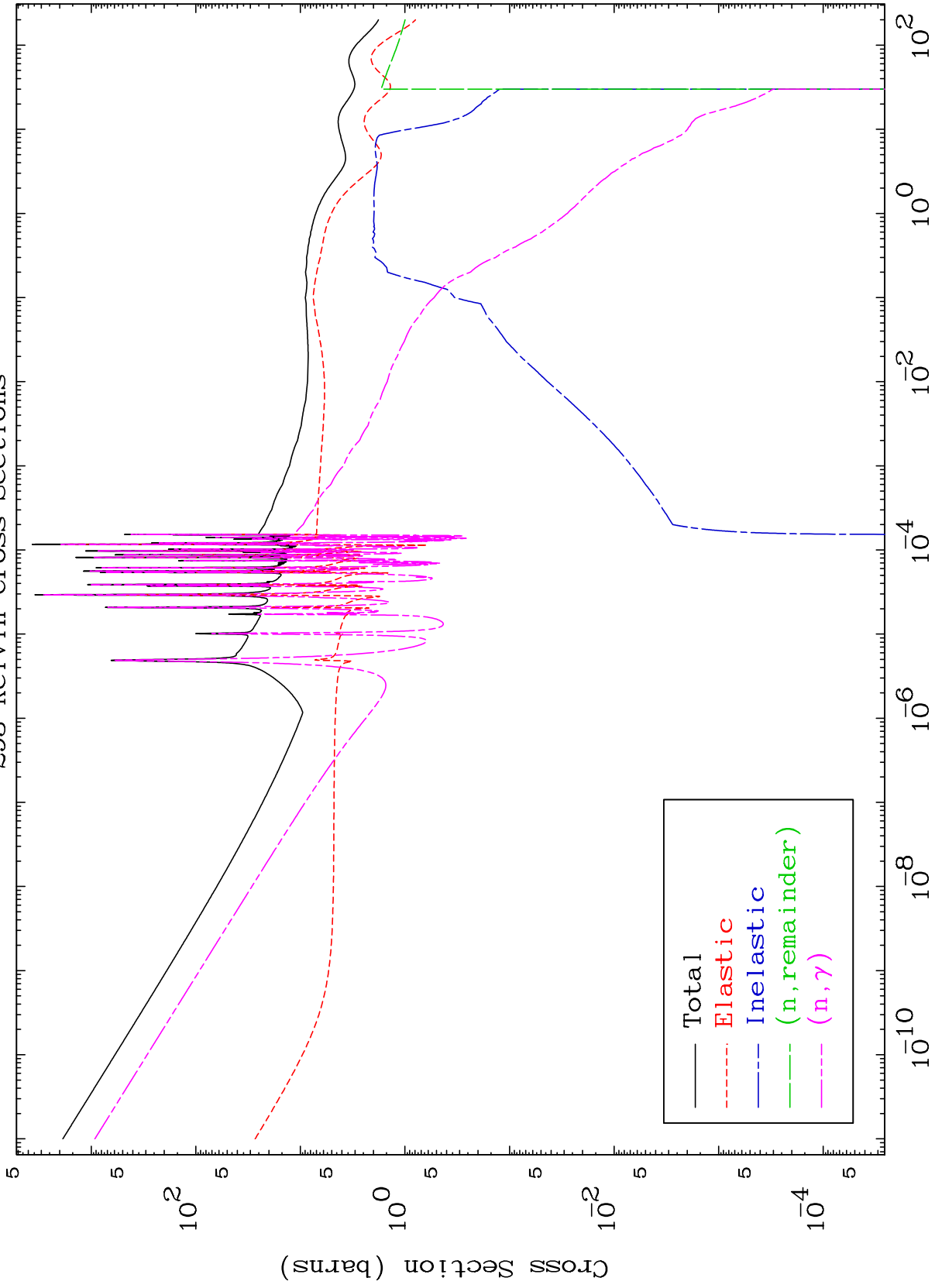
Press Mouse Button to Start

MAT 4717

Major

293 Kelvin Cross Sections

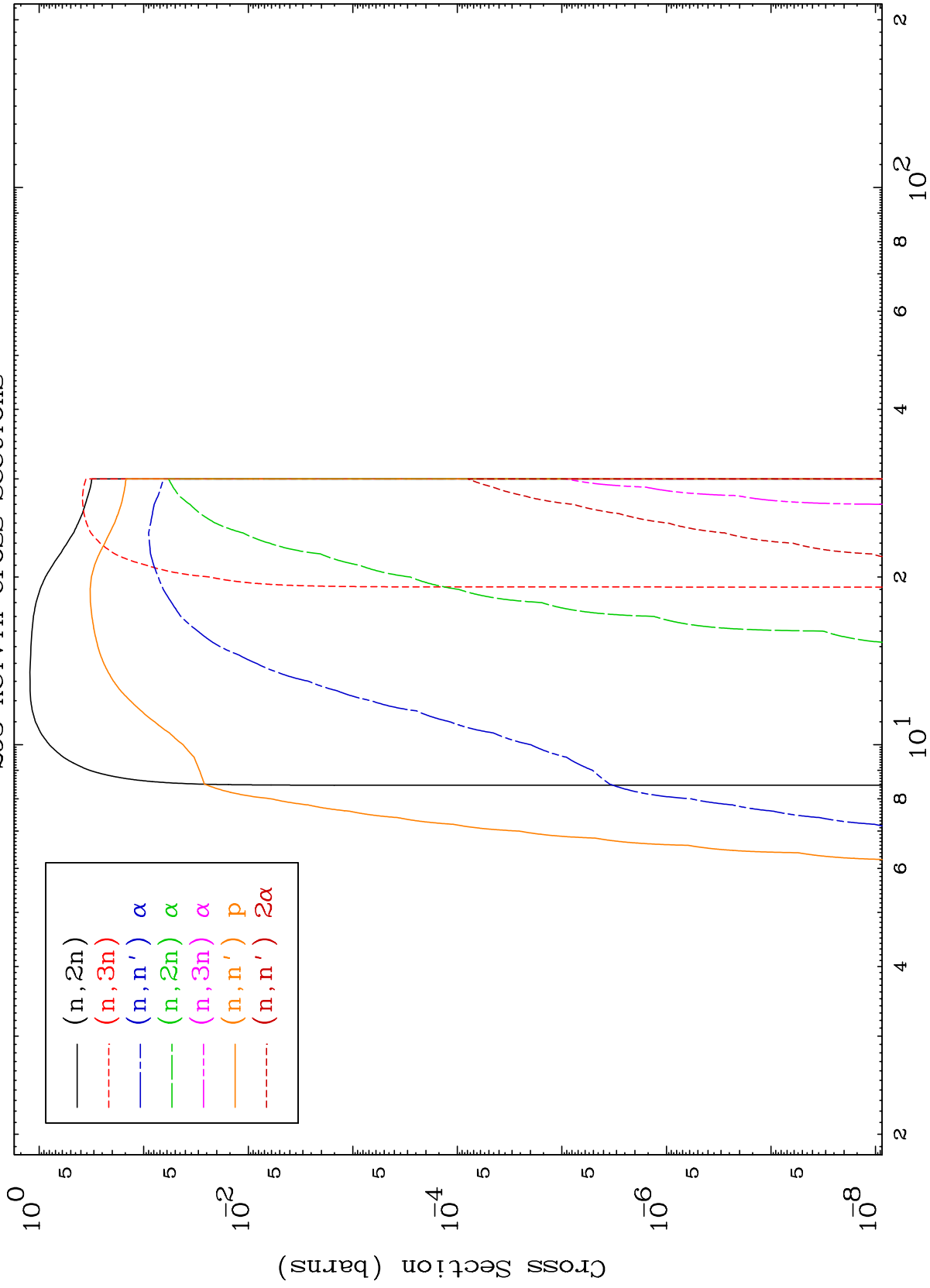
47-Ag-104



MAT 4717

Neutron Production  
293 Kelvin Cross Sections

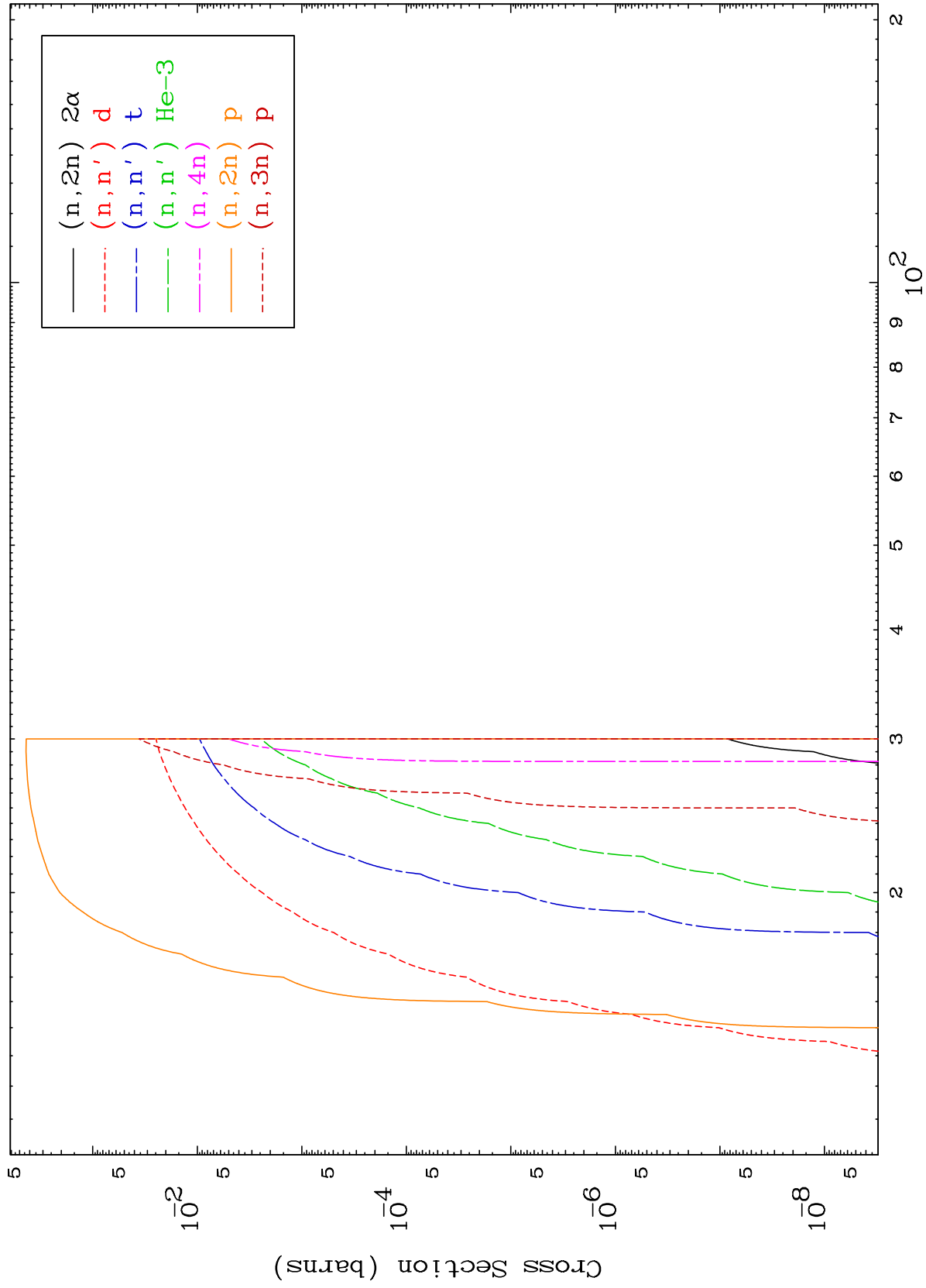
47-Ag-104

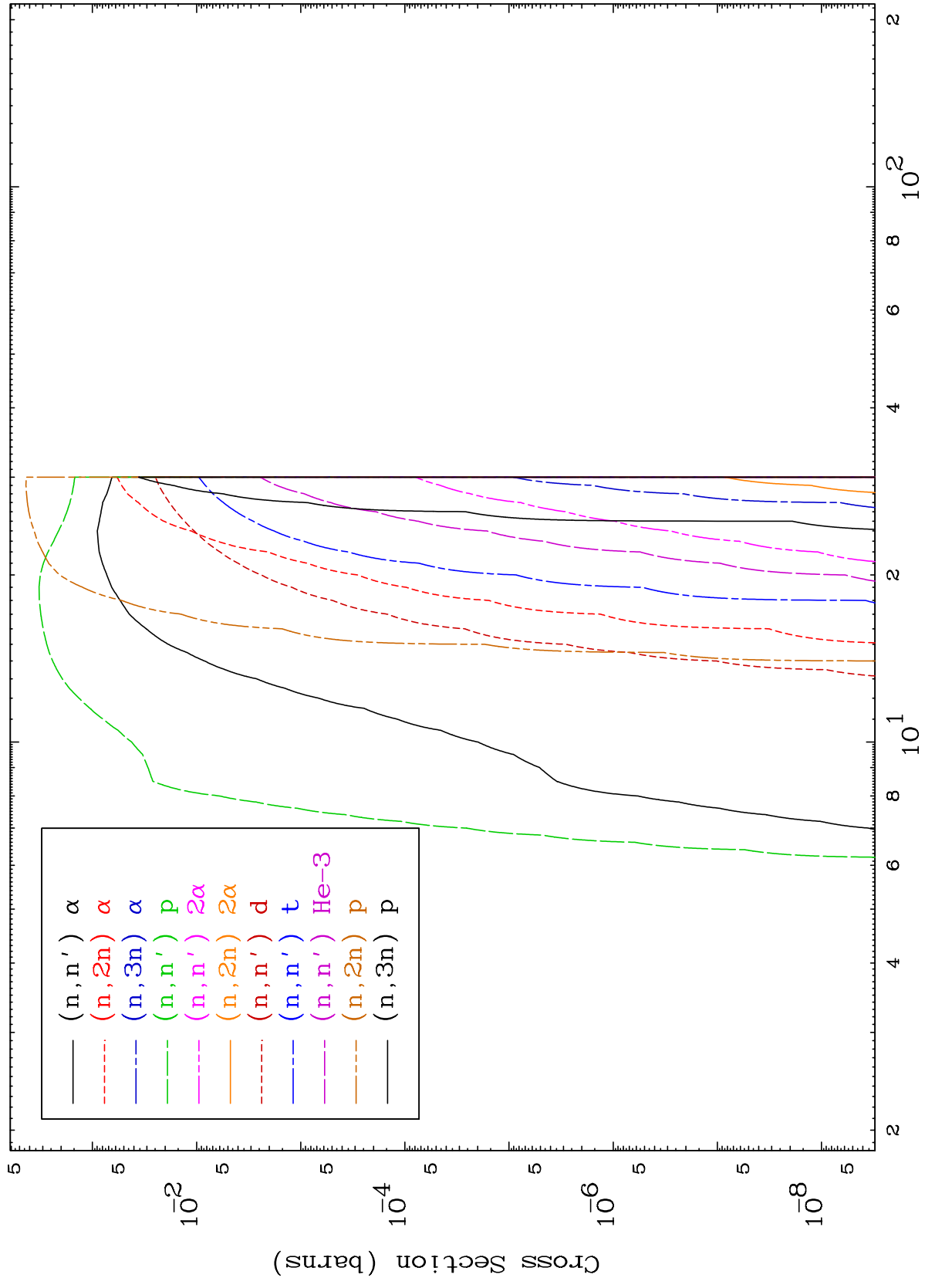


2

Incident Energy (MeV)

47-Ag-104

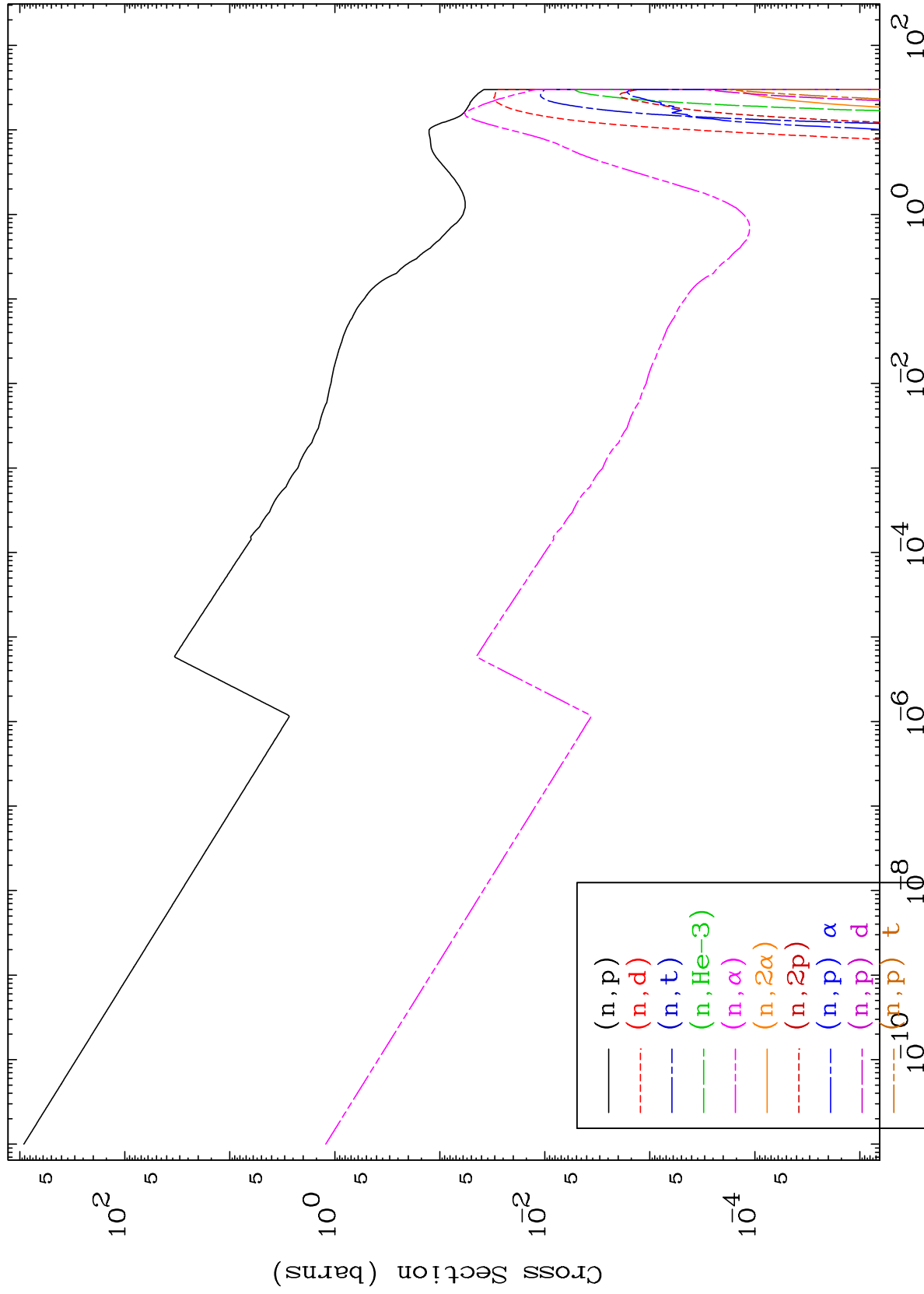




MAT 4717

Charged Particle  
293 Kelvin Cross Sections

47-Ag-104



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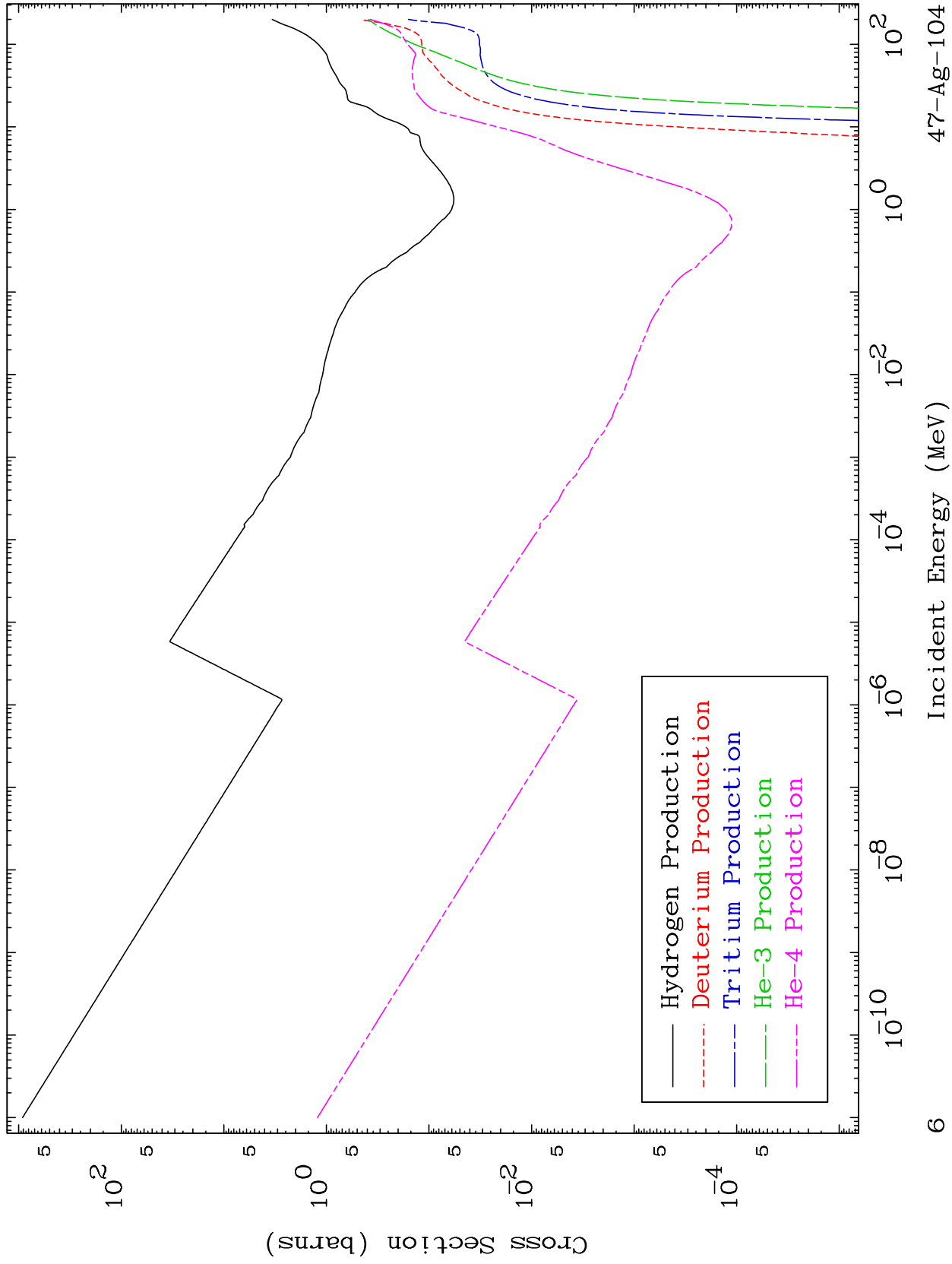
Incident Energy (MeV)

47-Ag-104

MAT 4717

Particle Production  
293 Kelvin Cross Sections

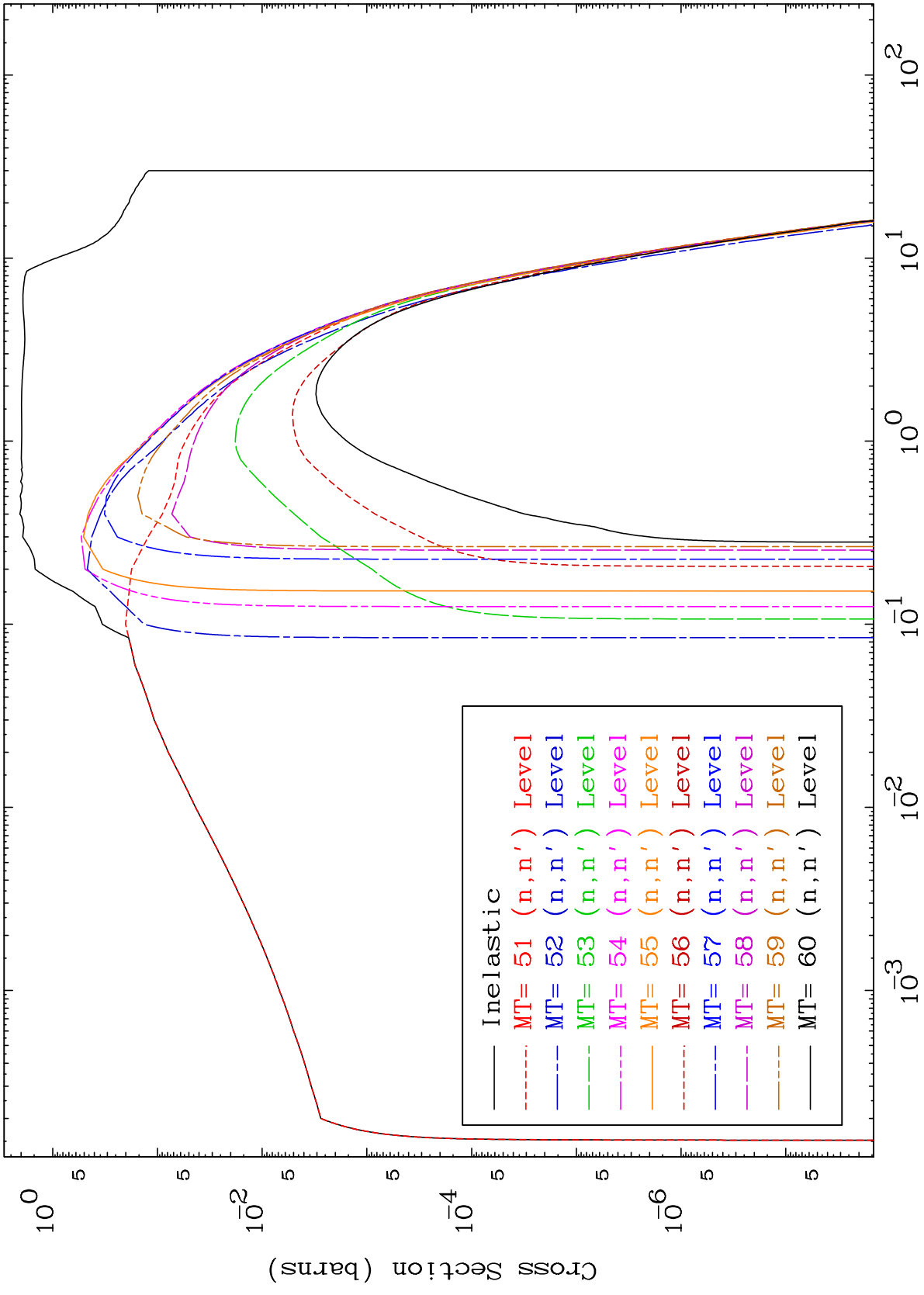
47-Ag-104



MAT 4717

(n,n') Level  
293 Kelvin Cross Sections

47-Ag-104



47-Ag-104

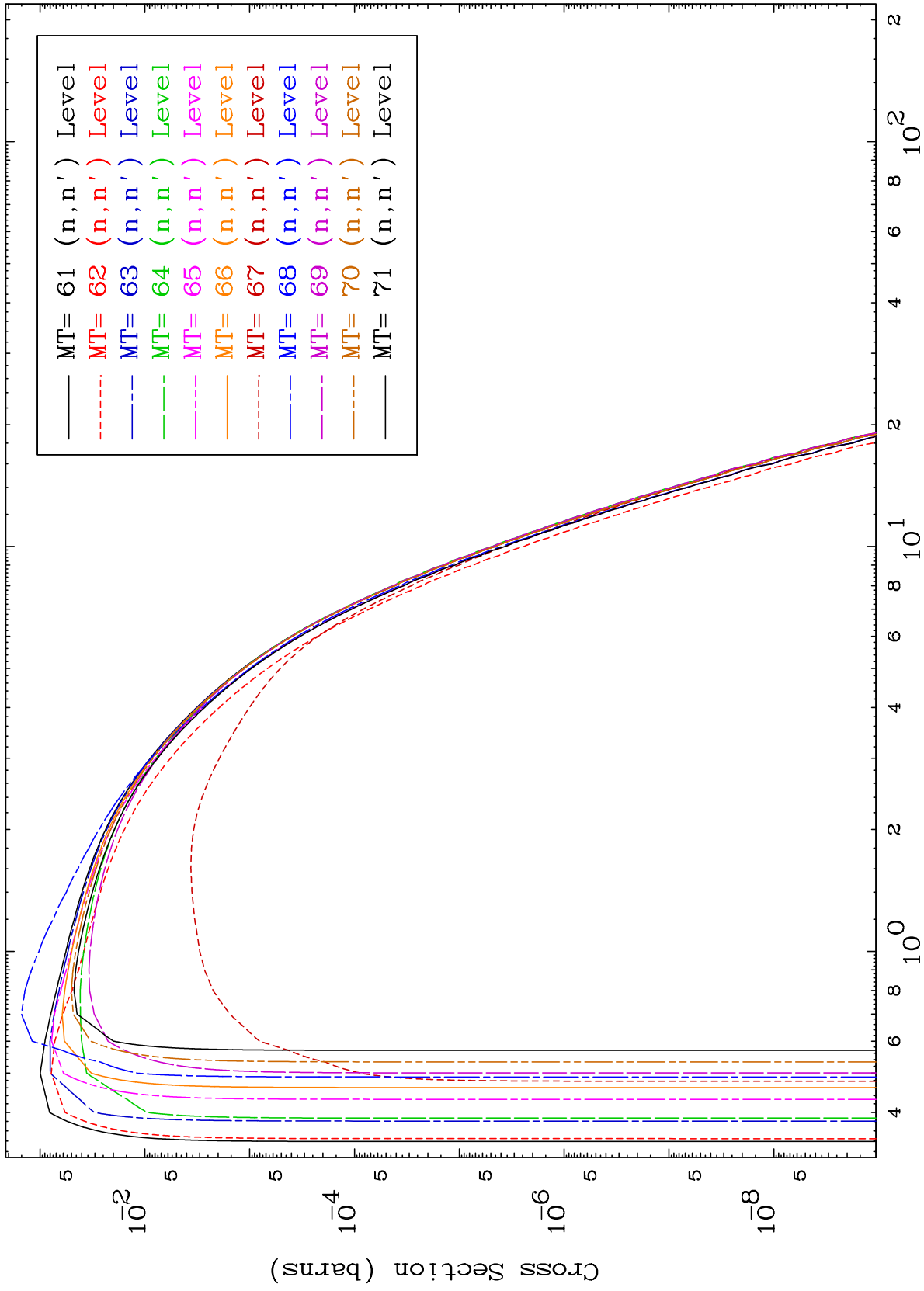


MAT 4717

(n,n') Level

47-Ag-104

293 Kelvin Cross Sections



8

Incident Energy (MeV)

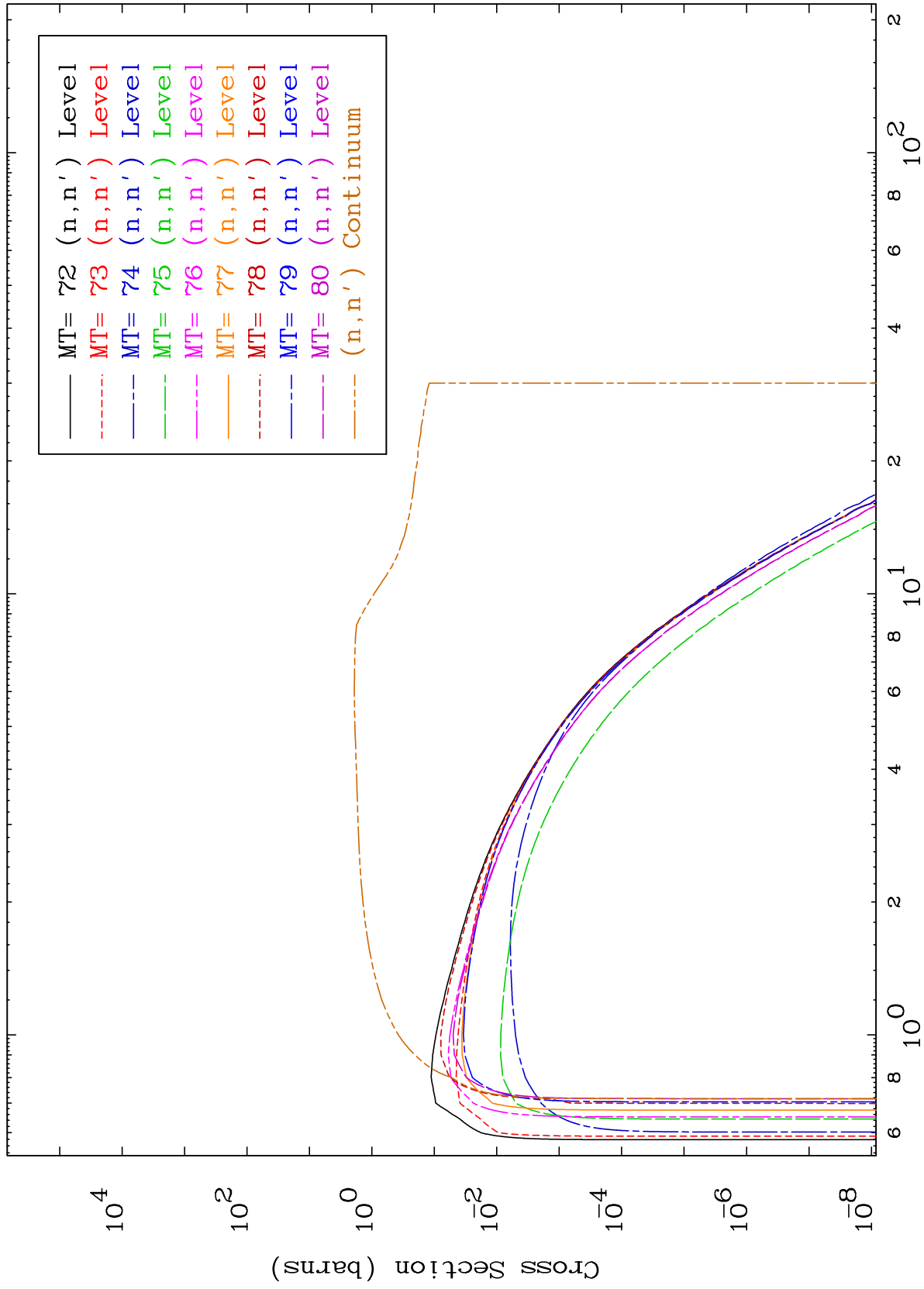
47-Ag-104

MAT 4717

(n,n') Level

47-Ag-104

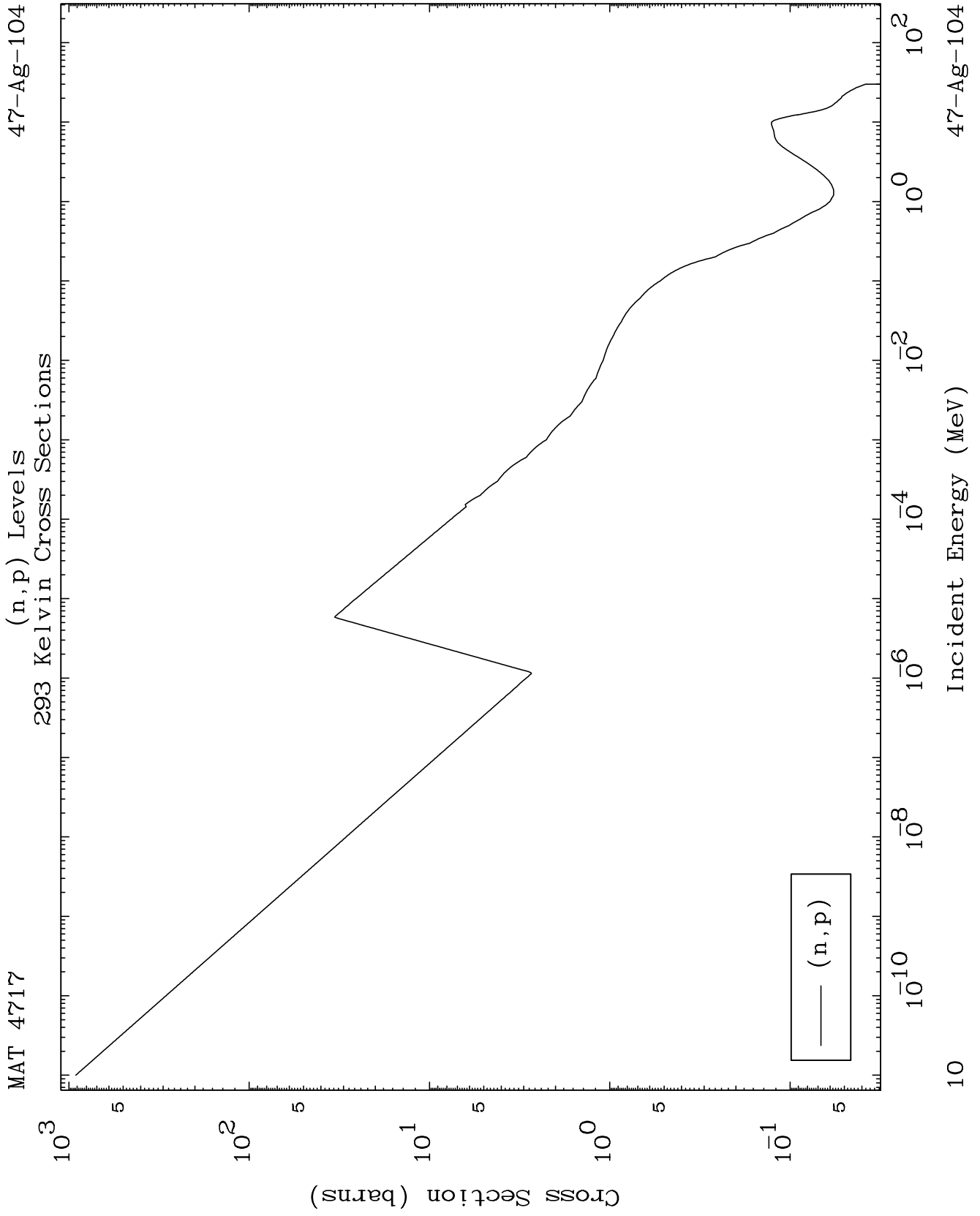
293 Kelvin Cross Sections



9

Incident Energy (MeV)

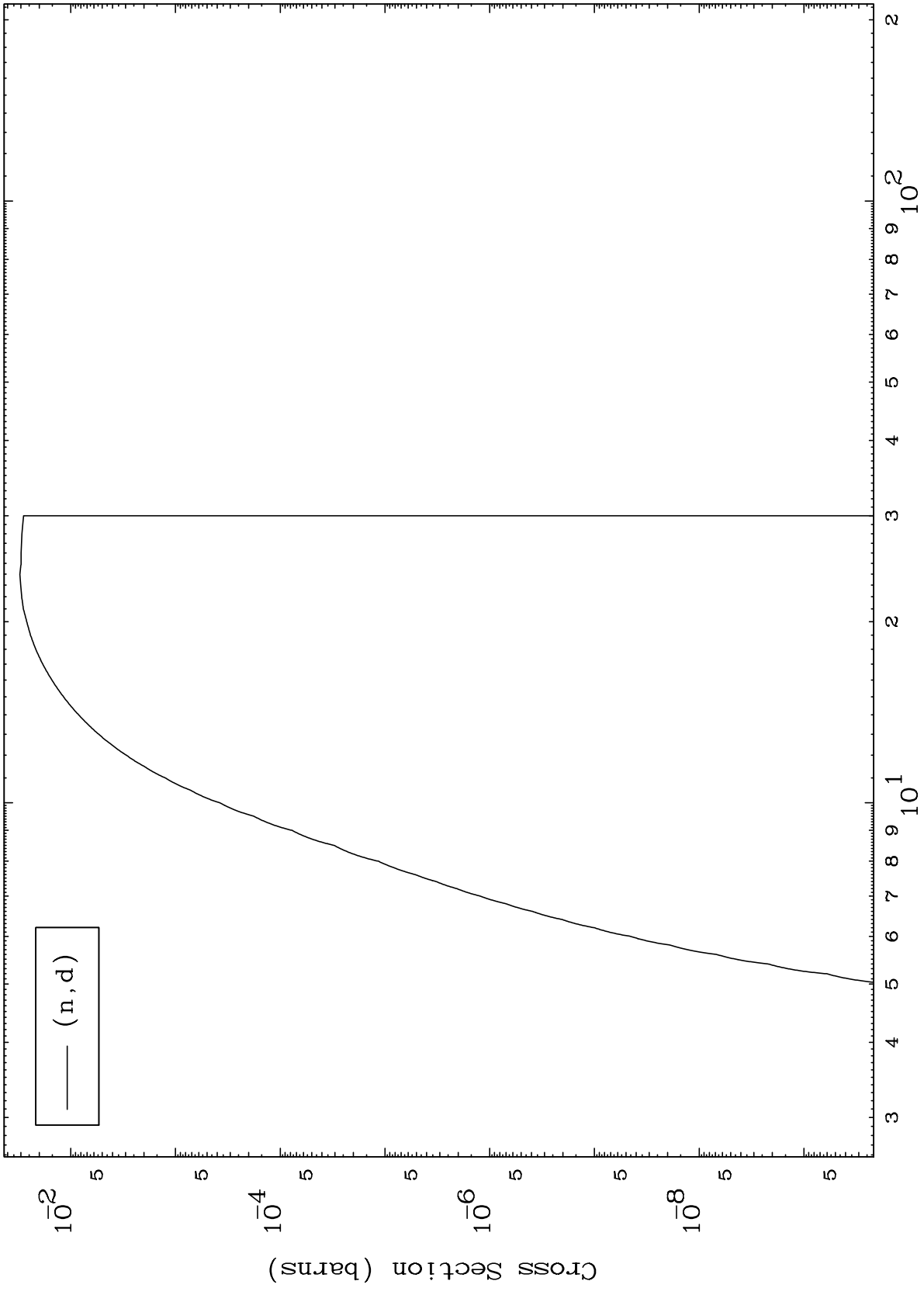
47-Ag-104



MAT 4717

(n,d) Levels  
293 Kelvin Cross Sections

47-Ag-104



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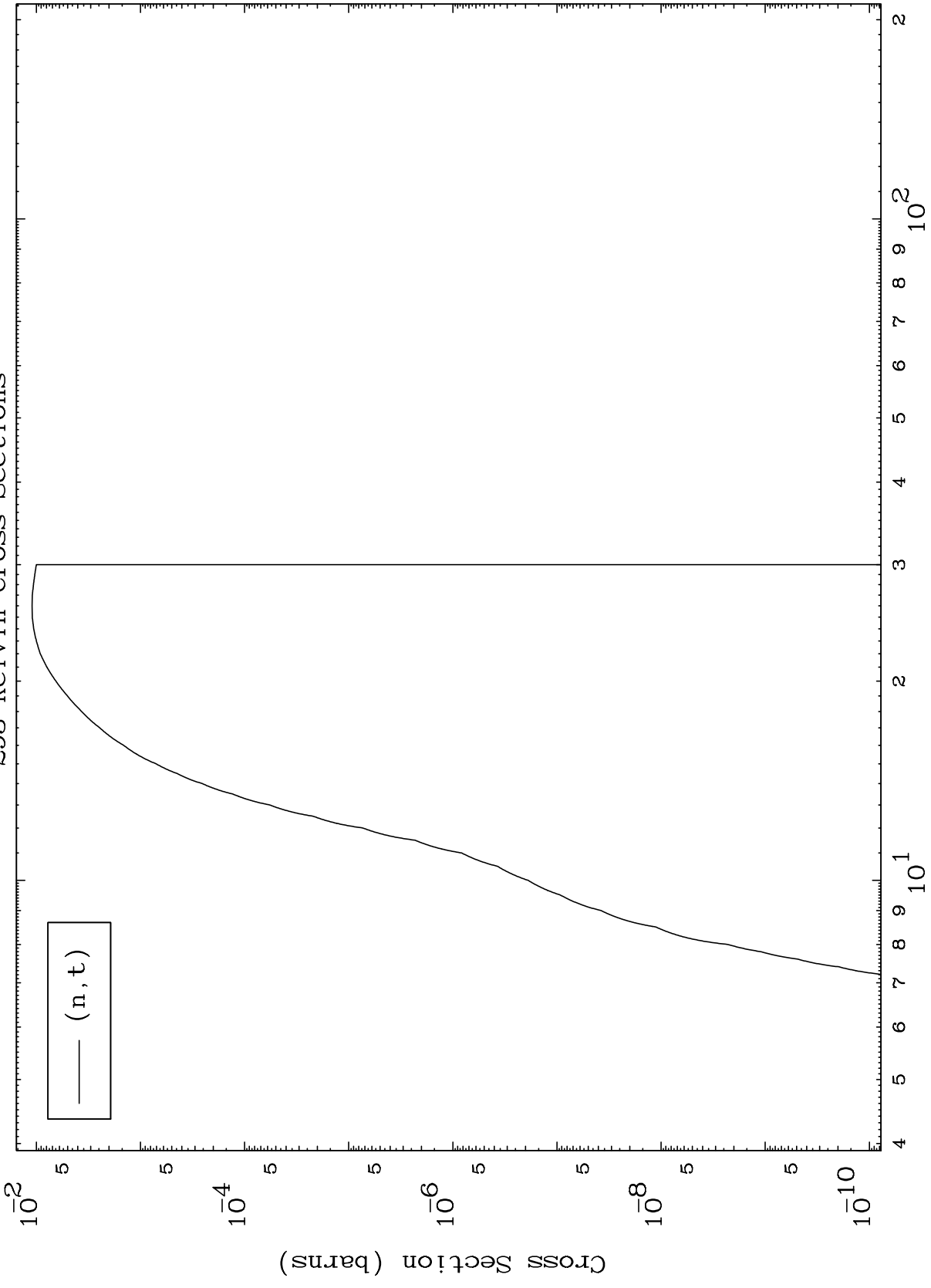
Incident Energy (MeV)

47-Ag-104

MAT 4717

(n,t) Levels  
293 Kelvin Cross Sections

47-Ag-104



12

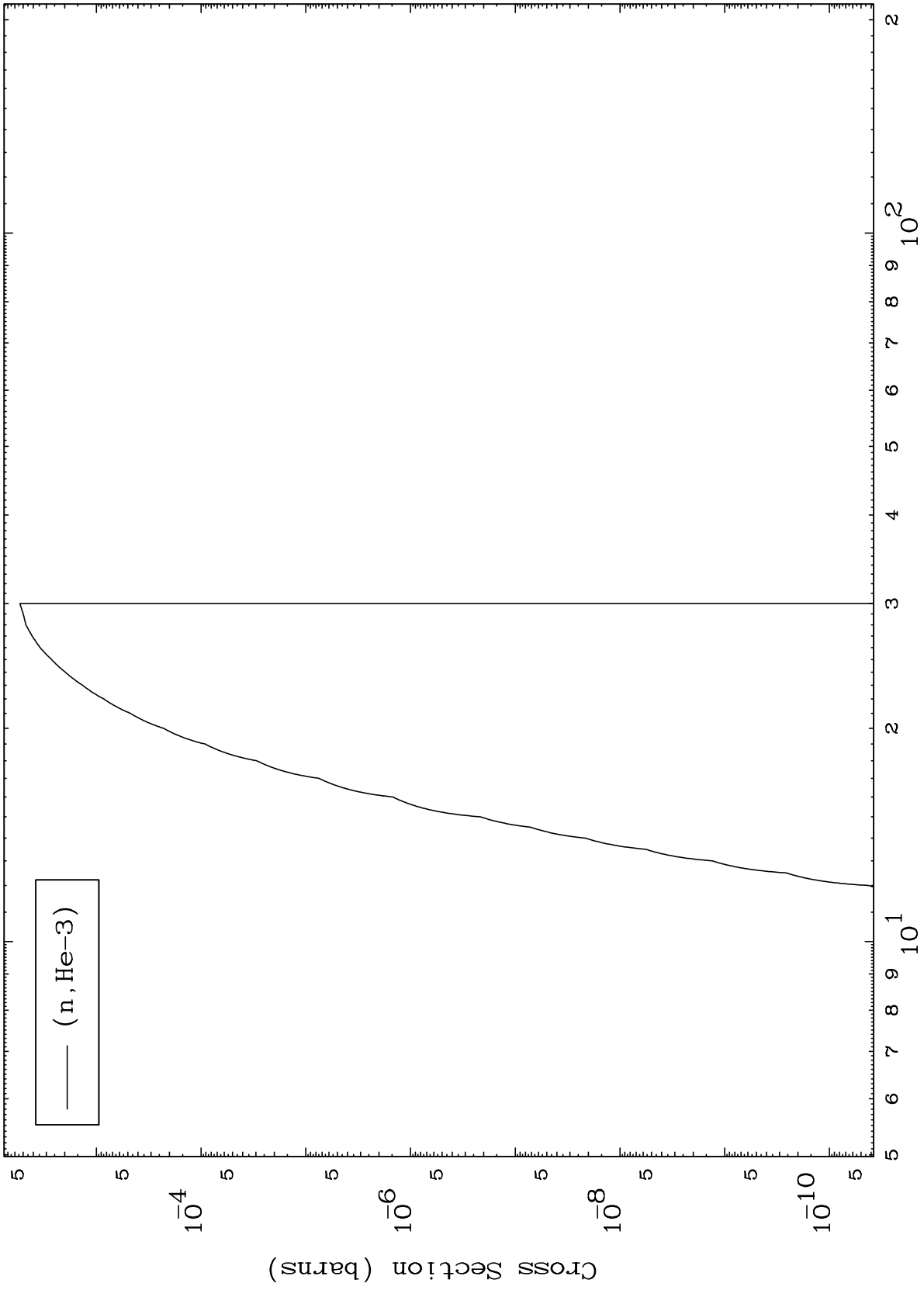
Incident Energy (MeV)

47-Ag-104

MAT 4717

(n,He3) Levels  
293 Kelvin Cross Sections

47-Ag-104



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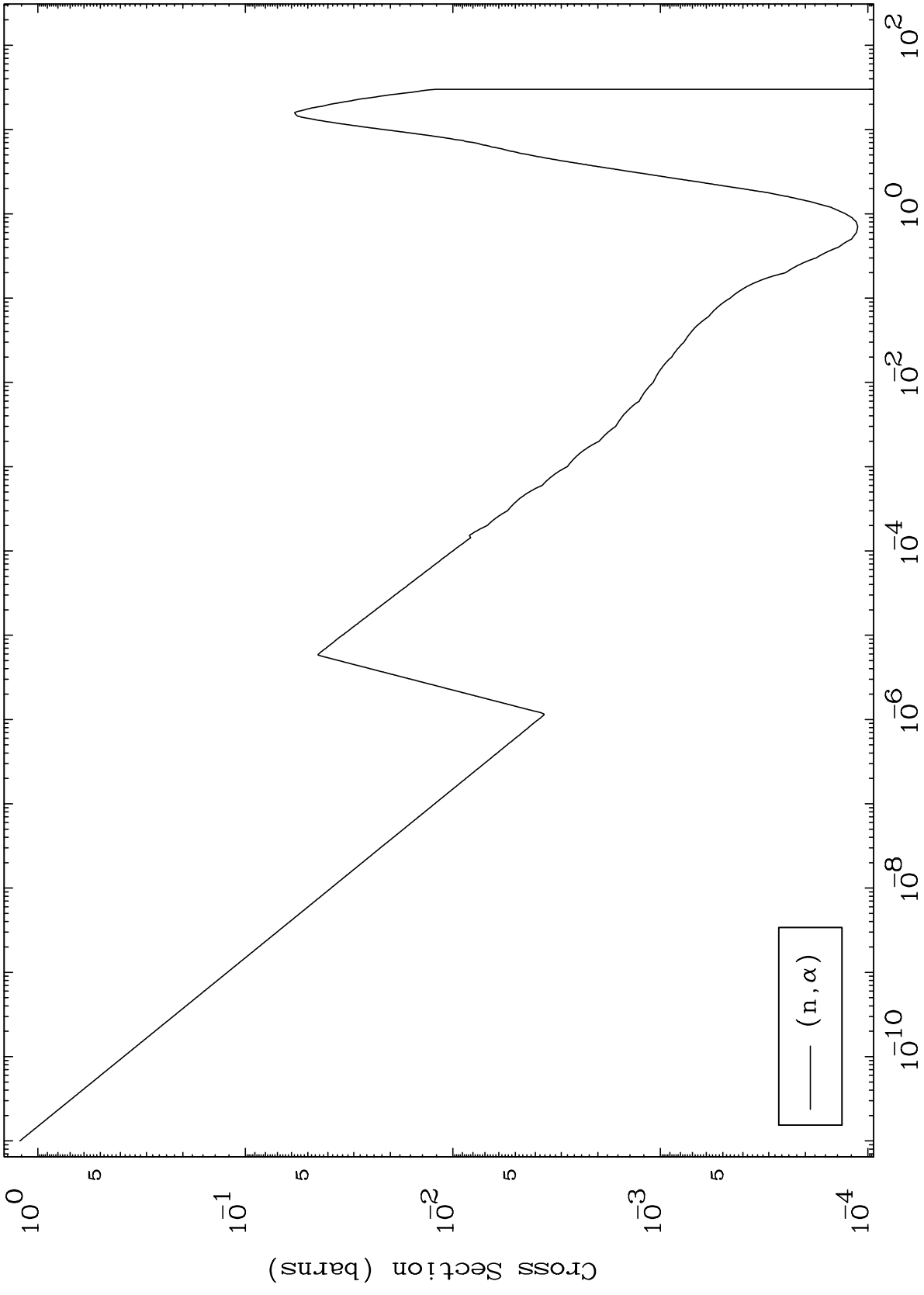
Incident Energy (MeV)

47-Ag-104

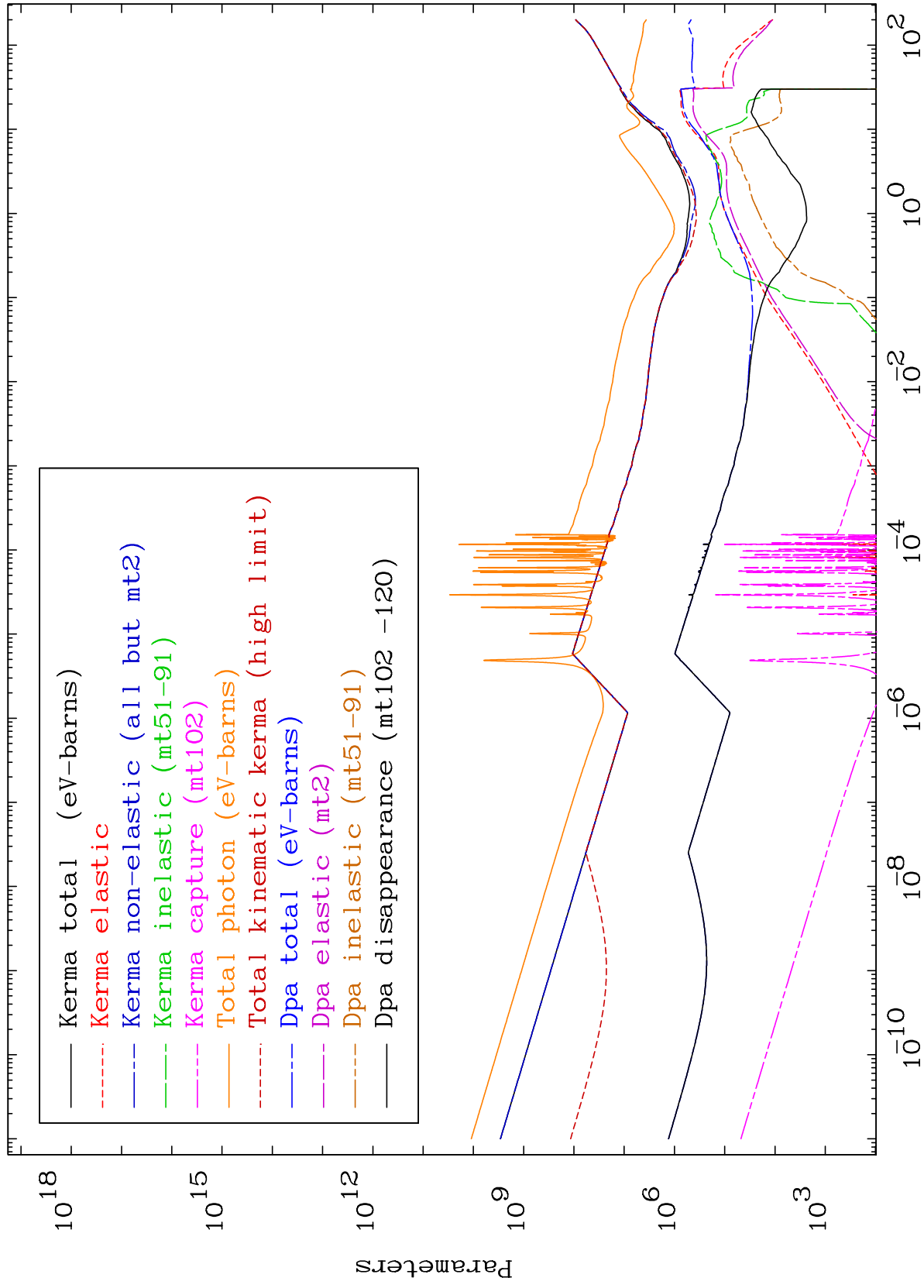
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(n, $\alpha$ ) Levels  
293 Kelvin Cross Sections

47-Ag-104



— (n,  $\alpha$ )





MAT 4717

Elastic Legendre Coefficients

47-Ag-104



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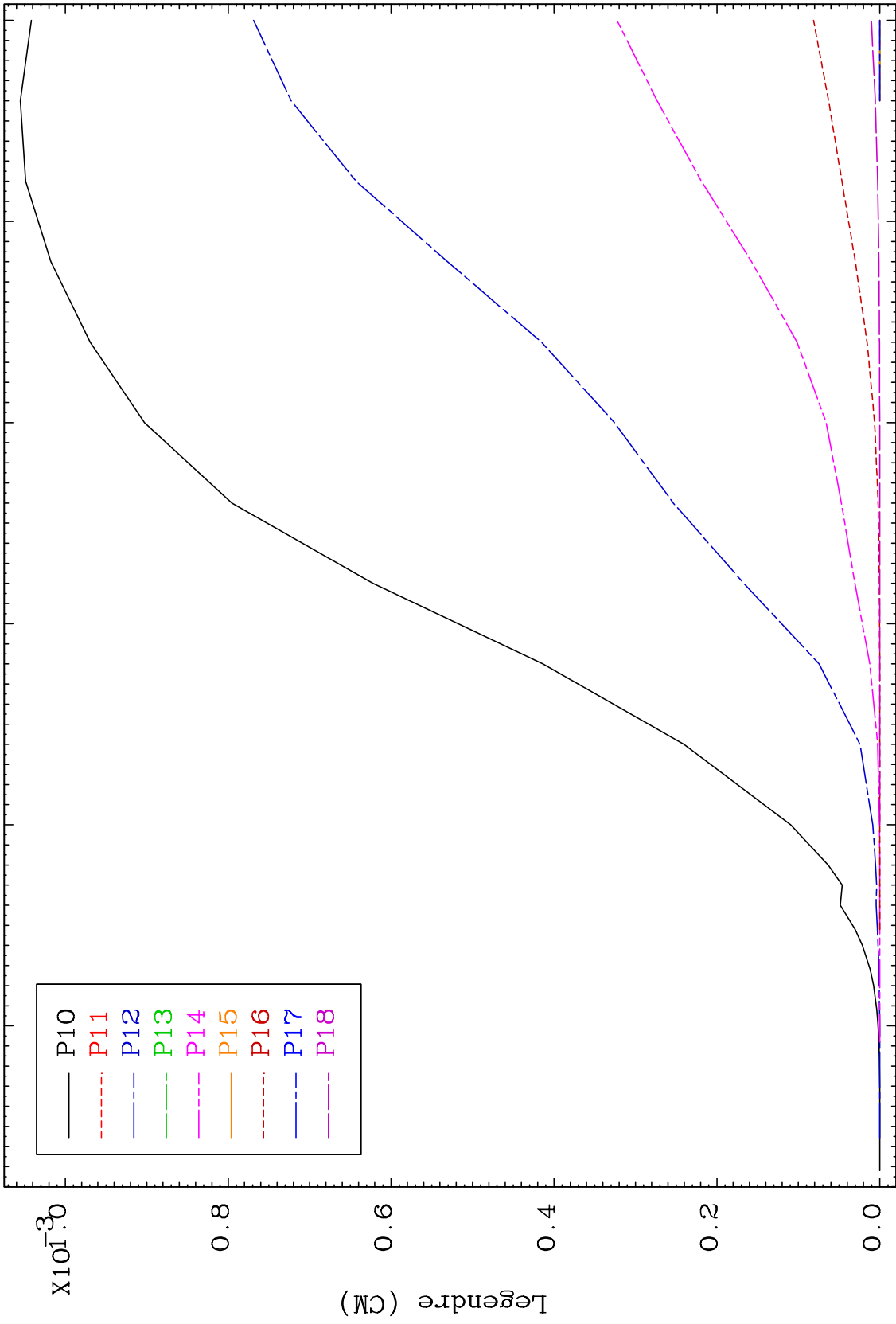
Incident Energy (MeV)

47-Ag-104

MAT 4717

Elastic Legendre Coefficients

47-Ag-104



17

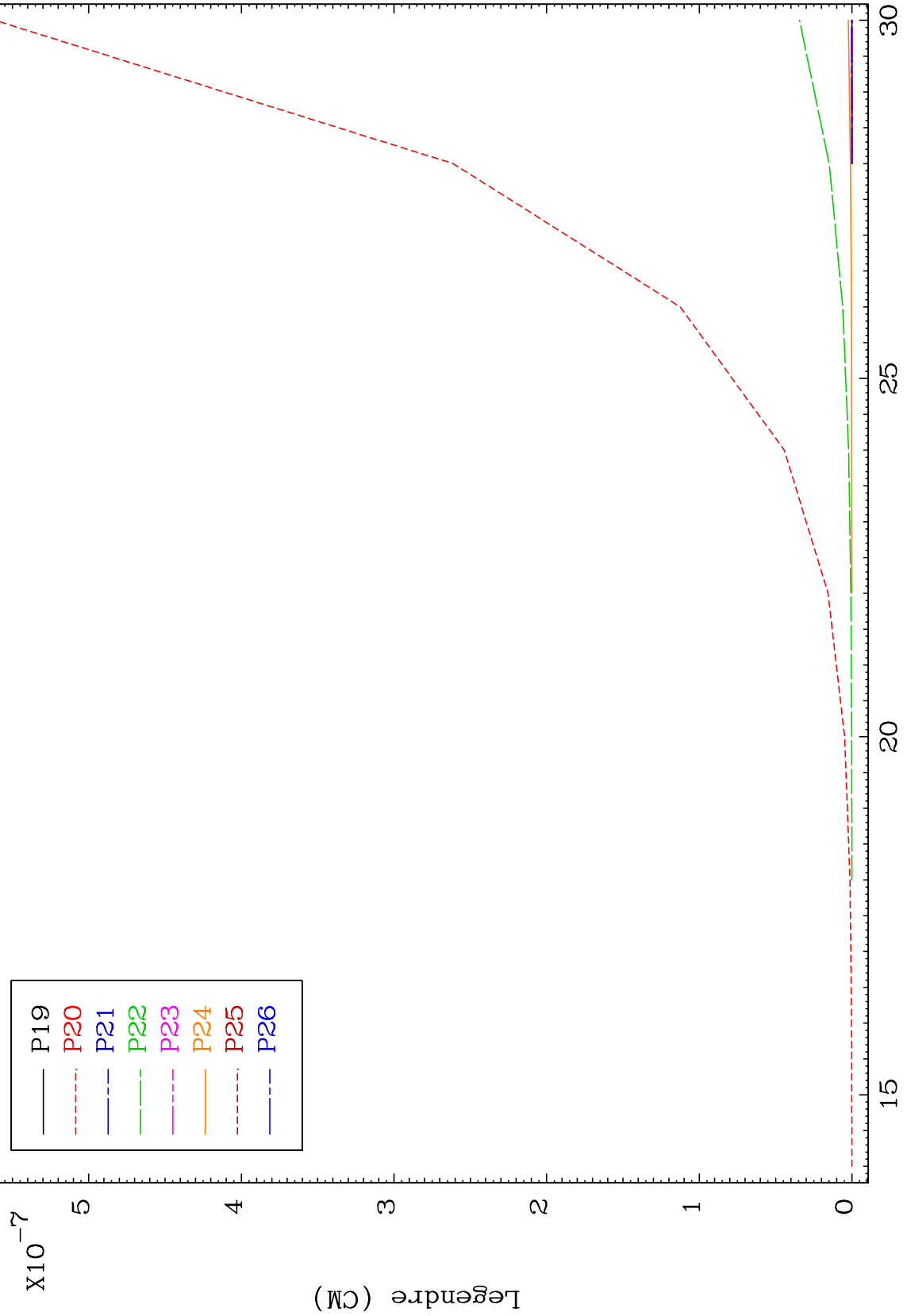
Incident Energy (MeV)

47-Ag-104

MAT 4717

Elastic Legendre Coefficients

47-Ag-104



18

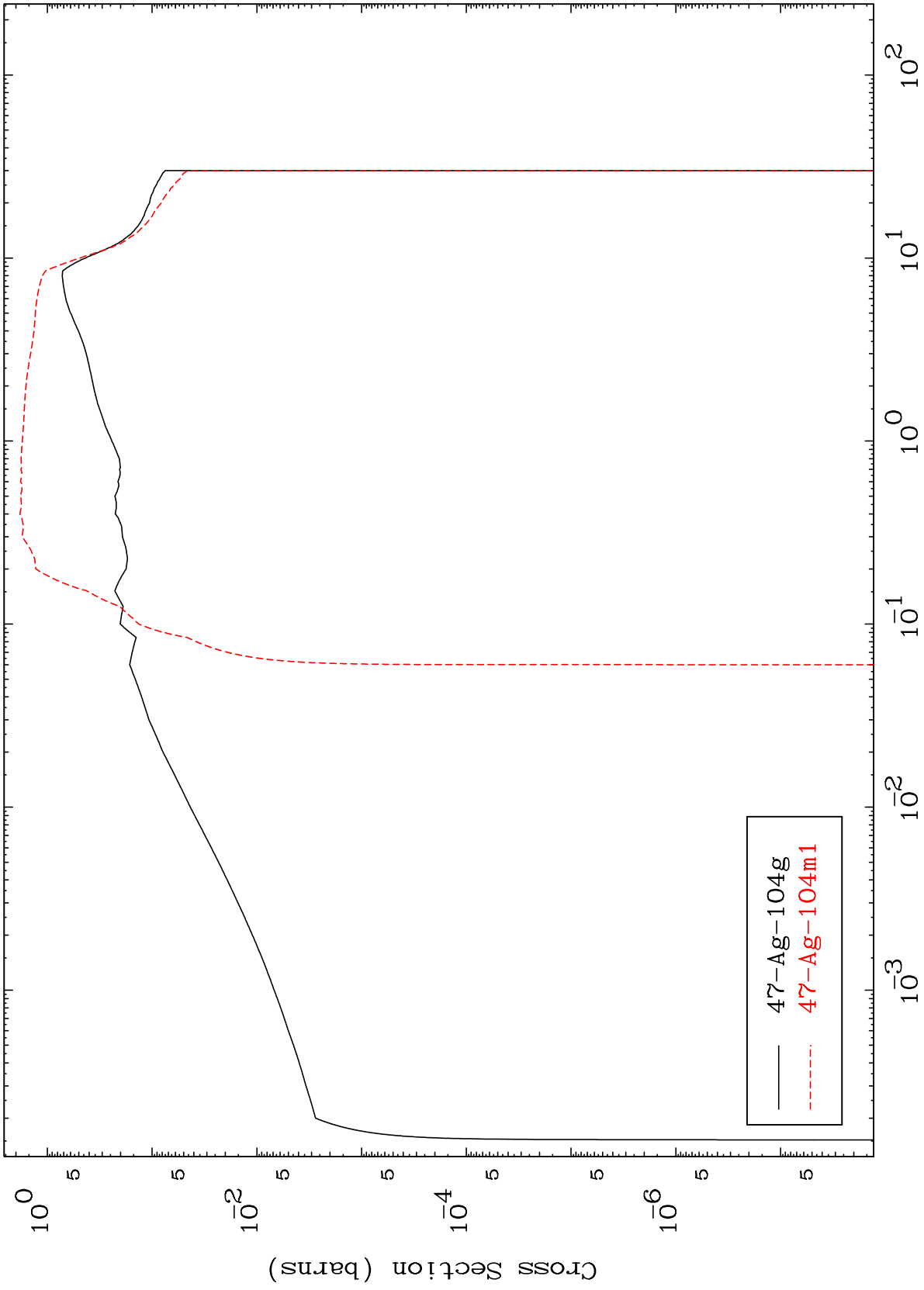
Incident Energy (MeV)

47-Ag-104

MAT 4717

47-Ag-104

Inelastic  
Radionuclide Production Cross Section



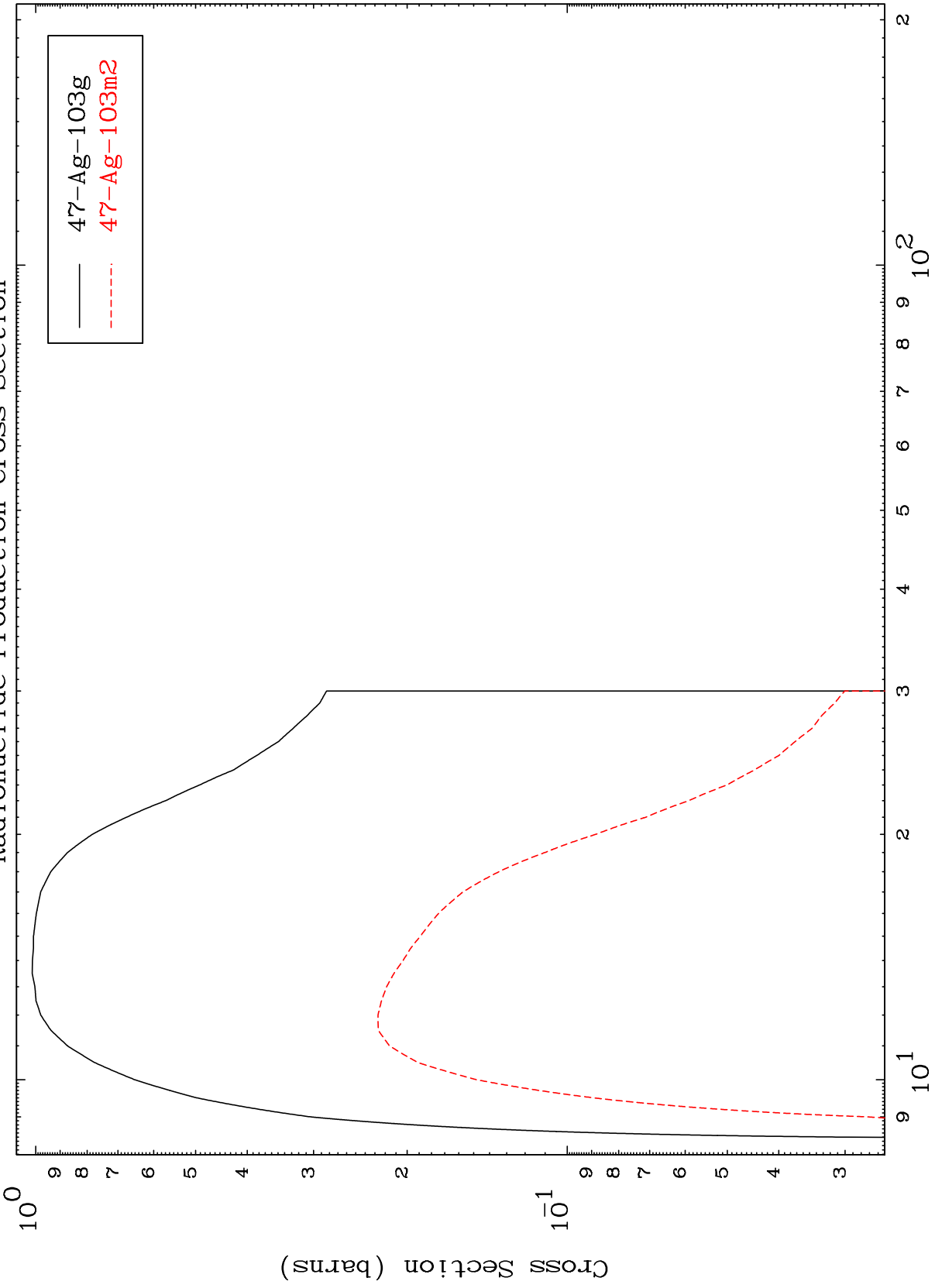
19

47-Ag-104

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47-Ag-104

(n,2n)  
Radionuclide Production Cross Section



20

Incident Energy (MeV)

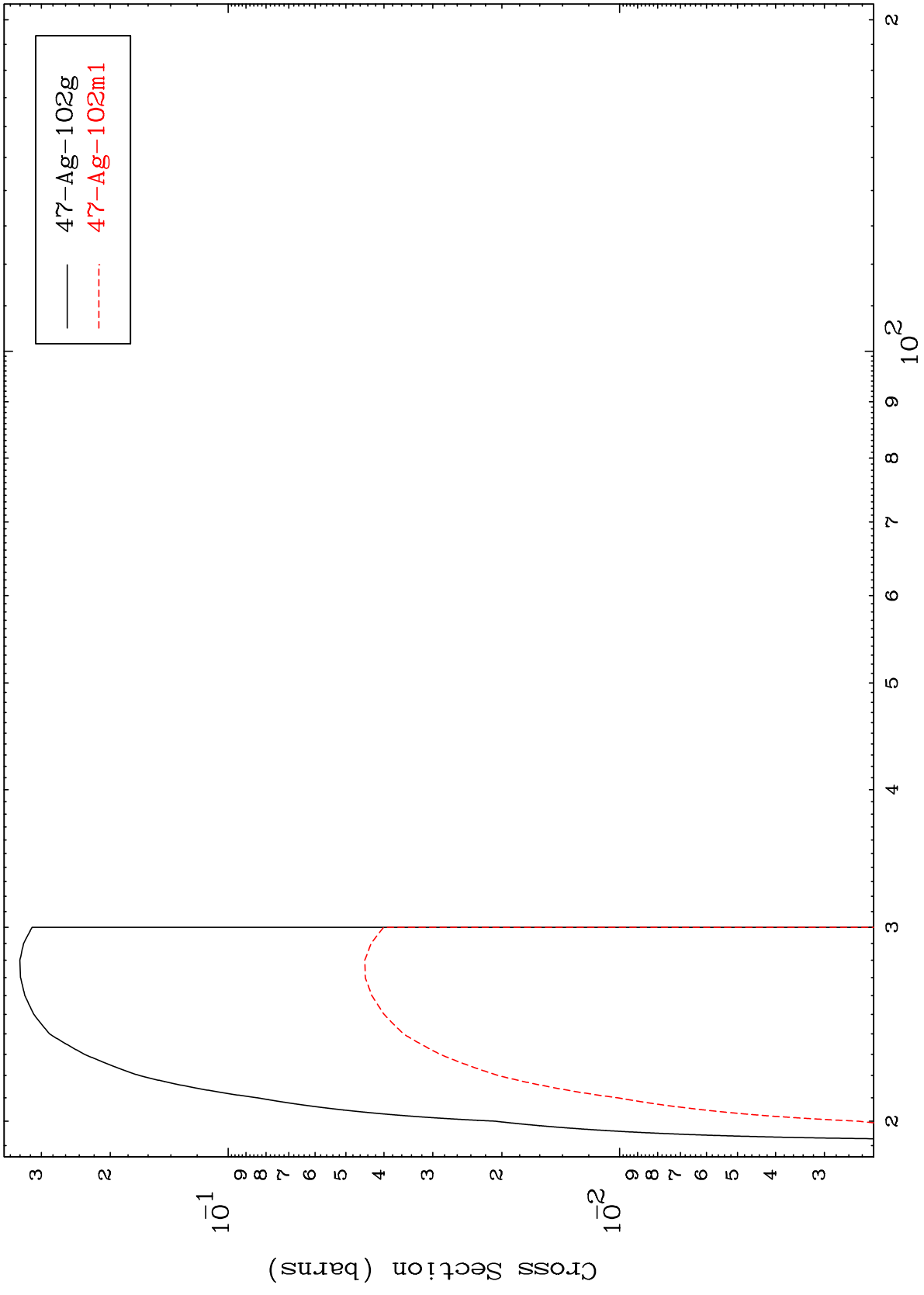
47-Ag-104

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(n,3n)

47-Ag-104

Radionuclide Production Cross Section



21

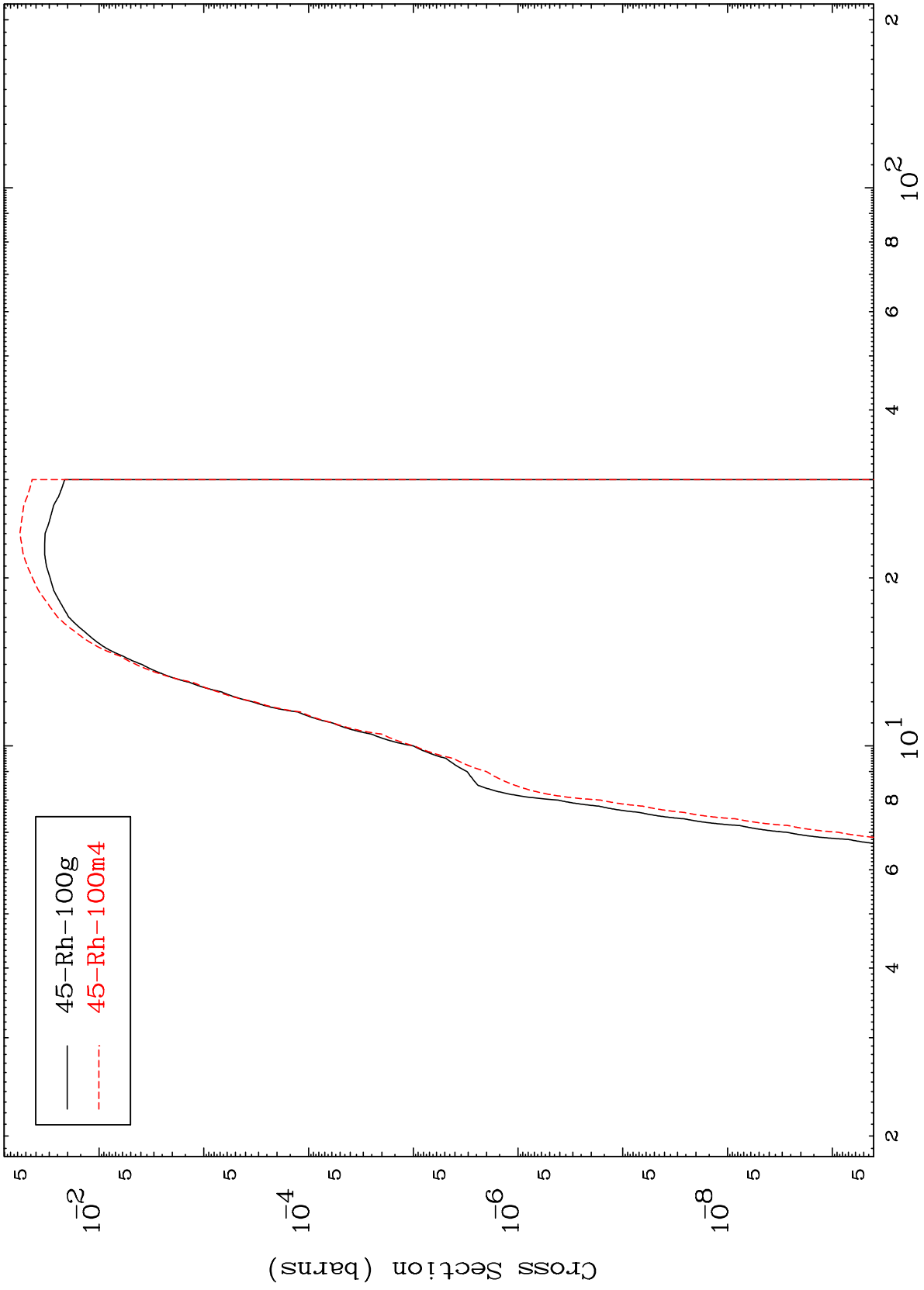
Incident Energy (MeV)

47-Ag-104

MAT 4717

47-Ag-104

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



22

Incident Energy (MeV)

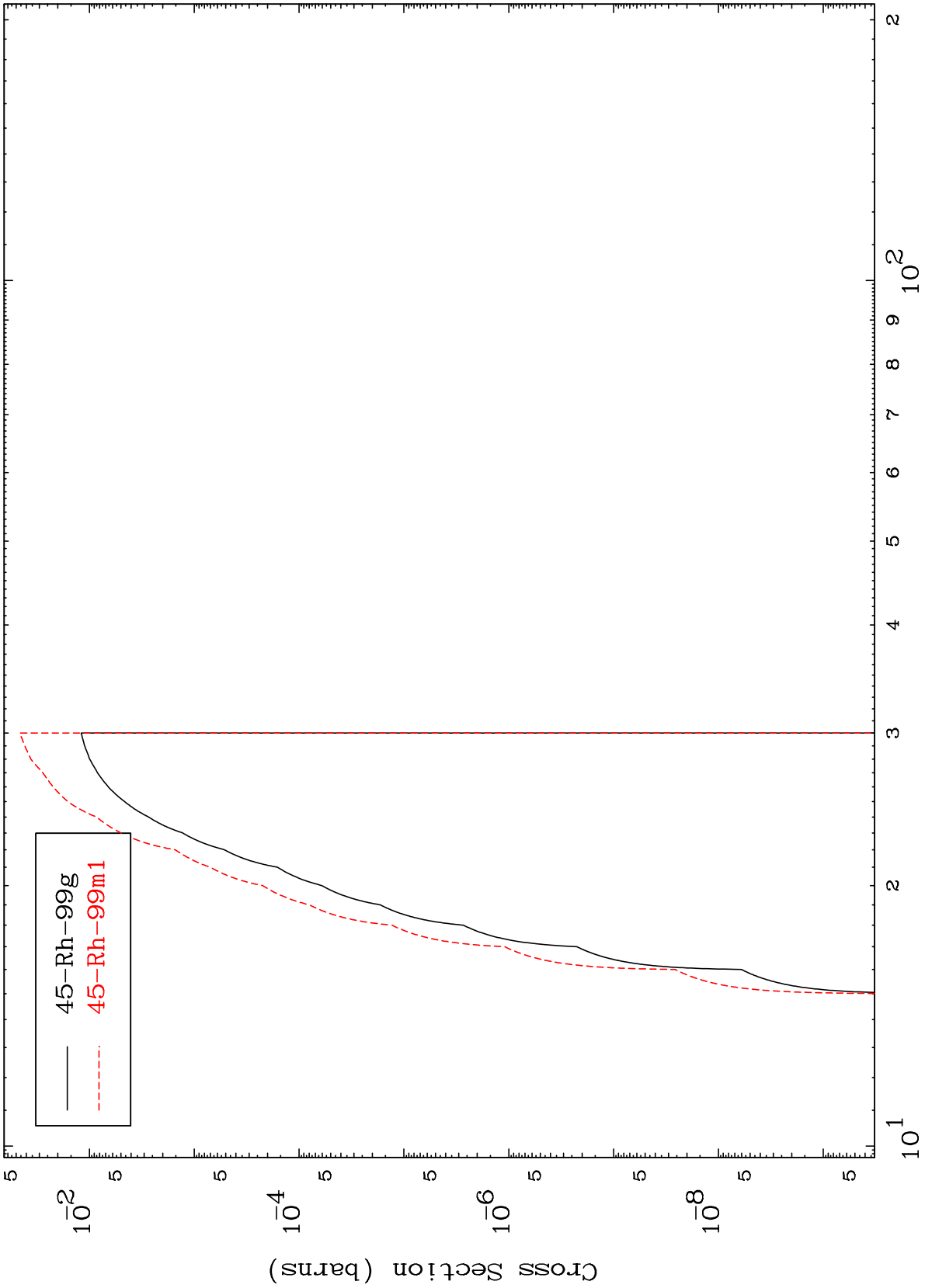
47-Ag-104

MAT 4717

(n,2n)  $\alpha$

47-Ag-104

Radionuclide Production Cross Section



23

Incident Energy (MeV)

47-Ag-104

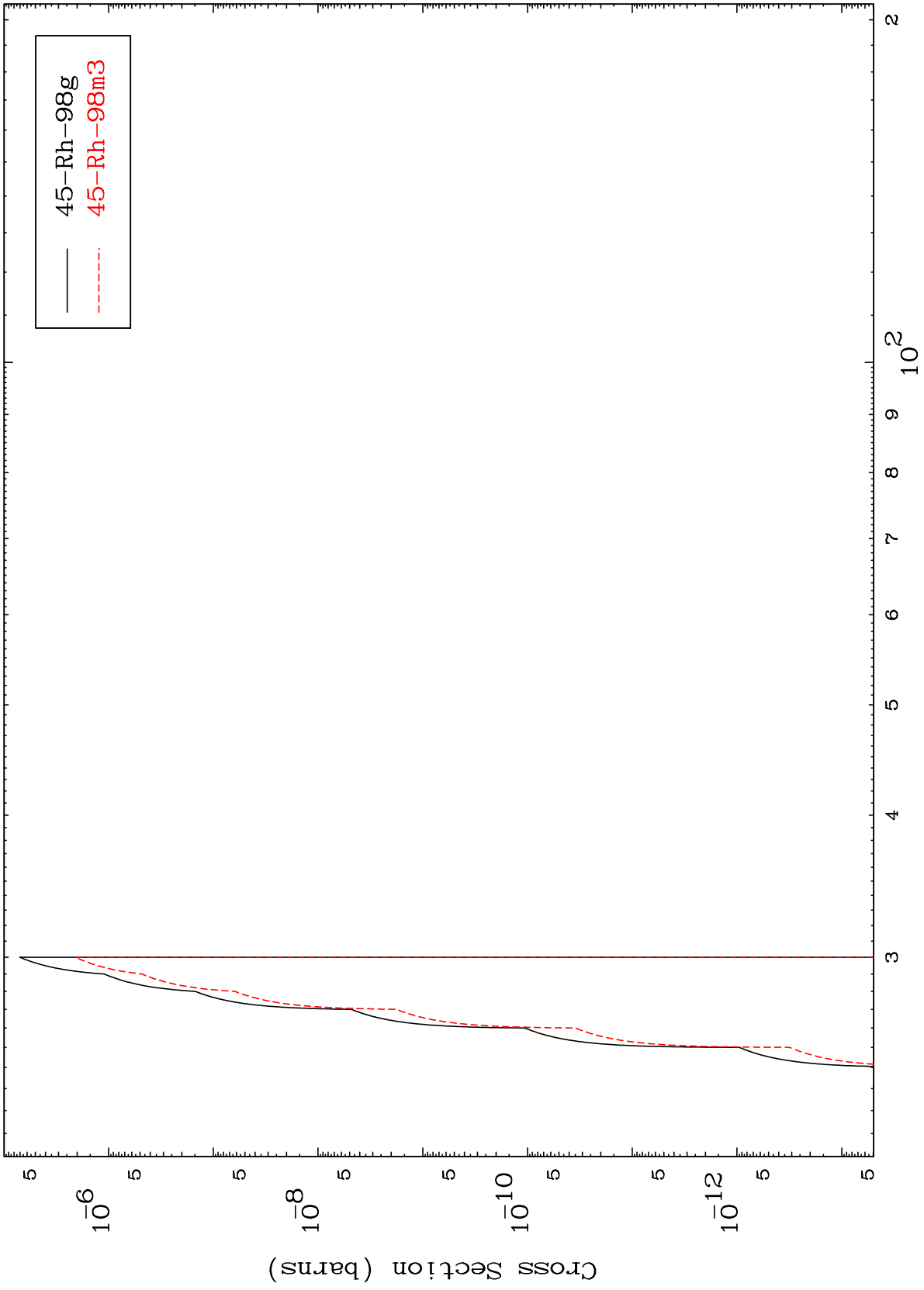


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(n,3n)  $\alpha$

47-Ag-104

Radionuclide Production Cross Section



24

Incident Energy (MeV)

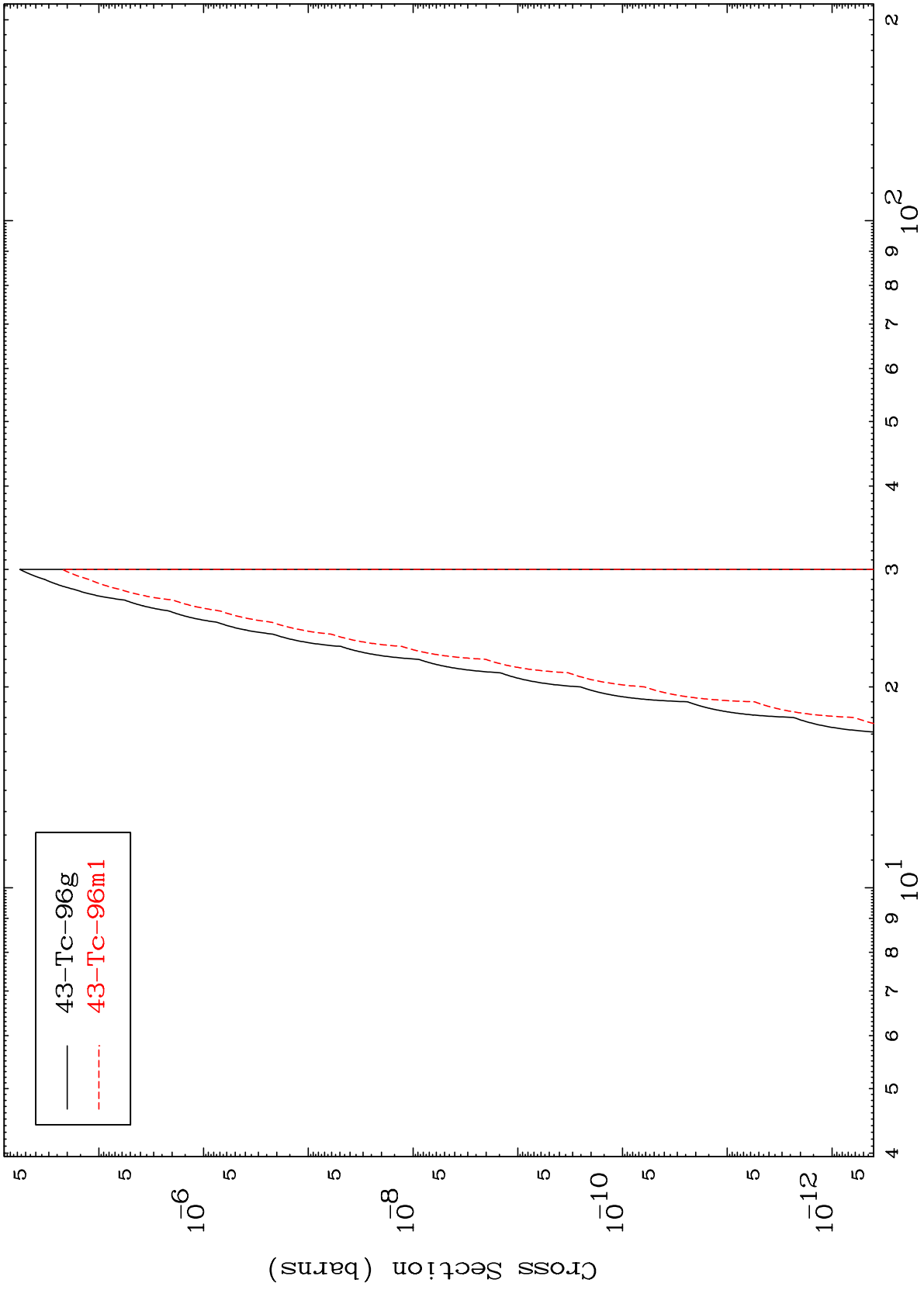
47-Ag-104

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(n,n') 2 $\alpha$

47-Ag-104

Radionuclide Production Cross Section



25

Incident Energy (MeV)

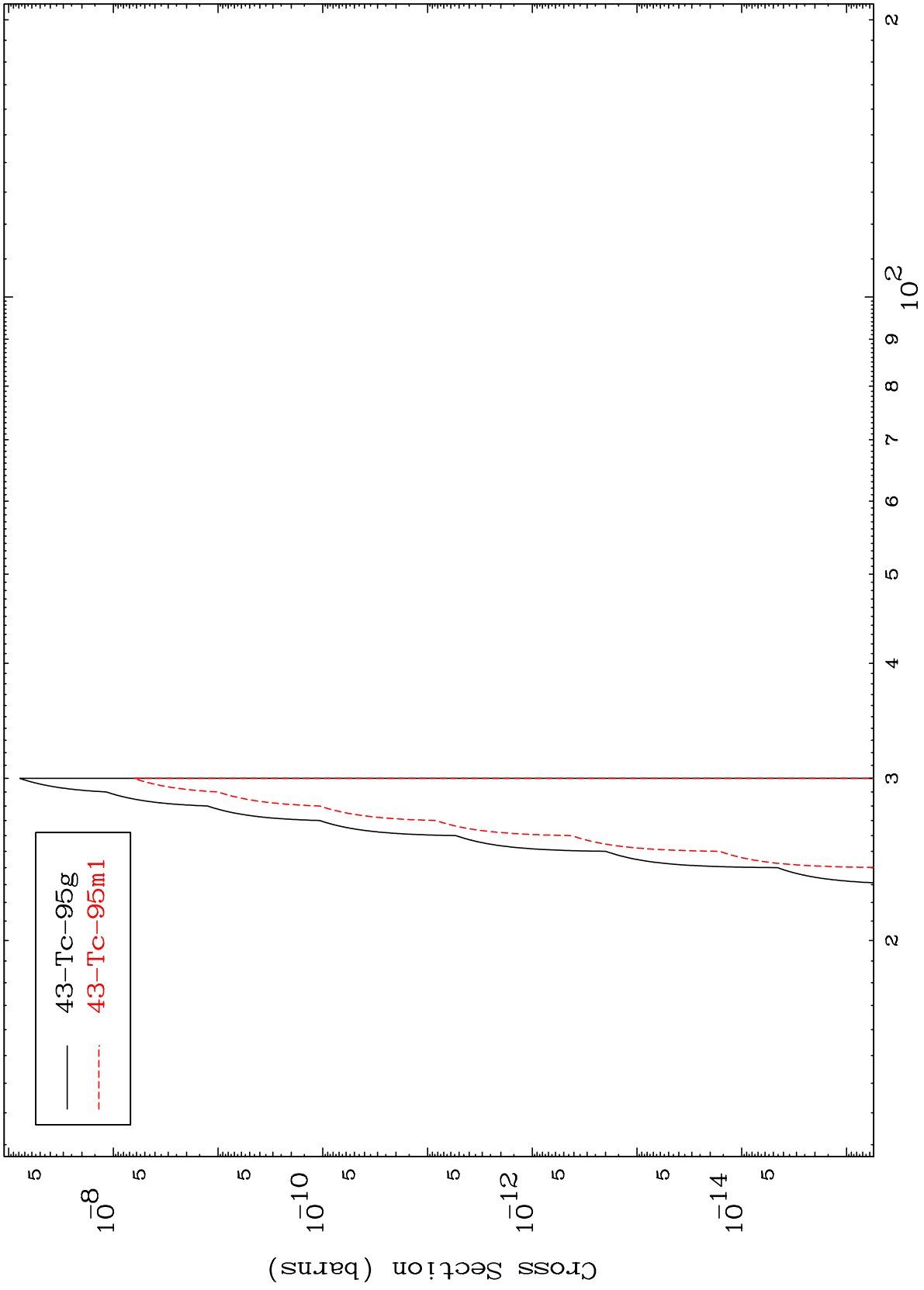
47-Ag-104

MAT 4717

(n,2n) 2 $\alpha$

47-Ag-104

Radionuclide Production Cross Section



26

Incident Energy (MeV)

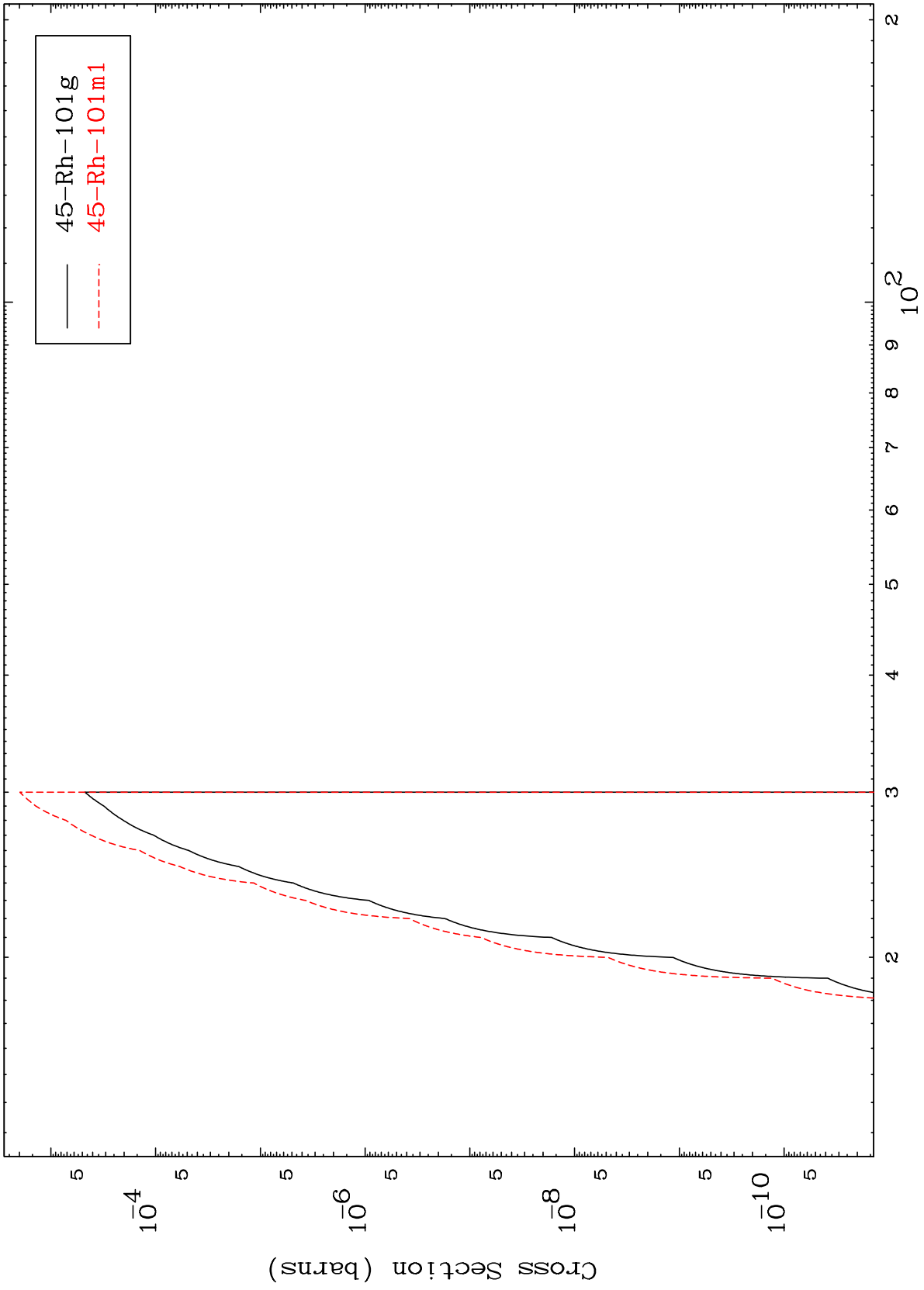
47-Ag-104

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(n, n') He-3

47-Ag-104

Radionuclide Production Cross Section



27

Incident Energy (MeV)

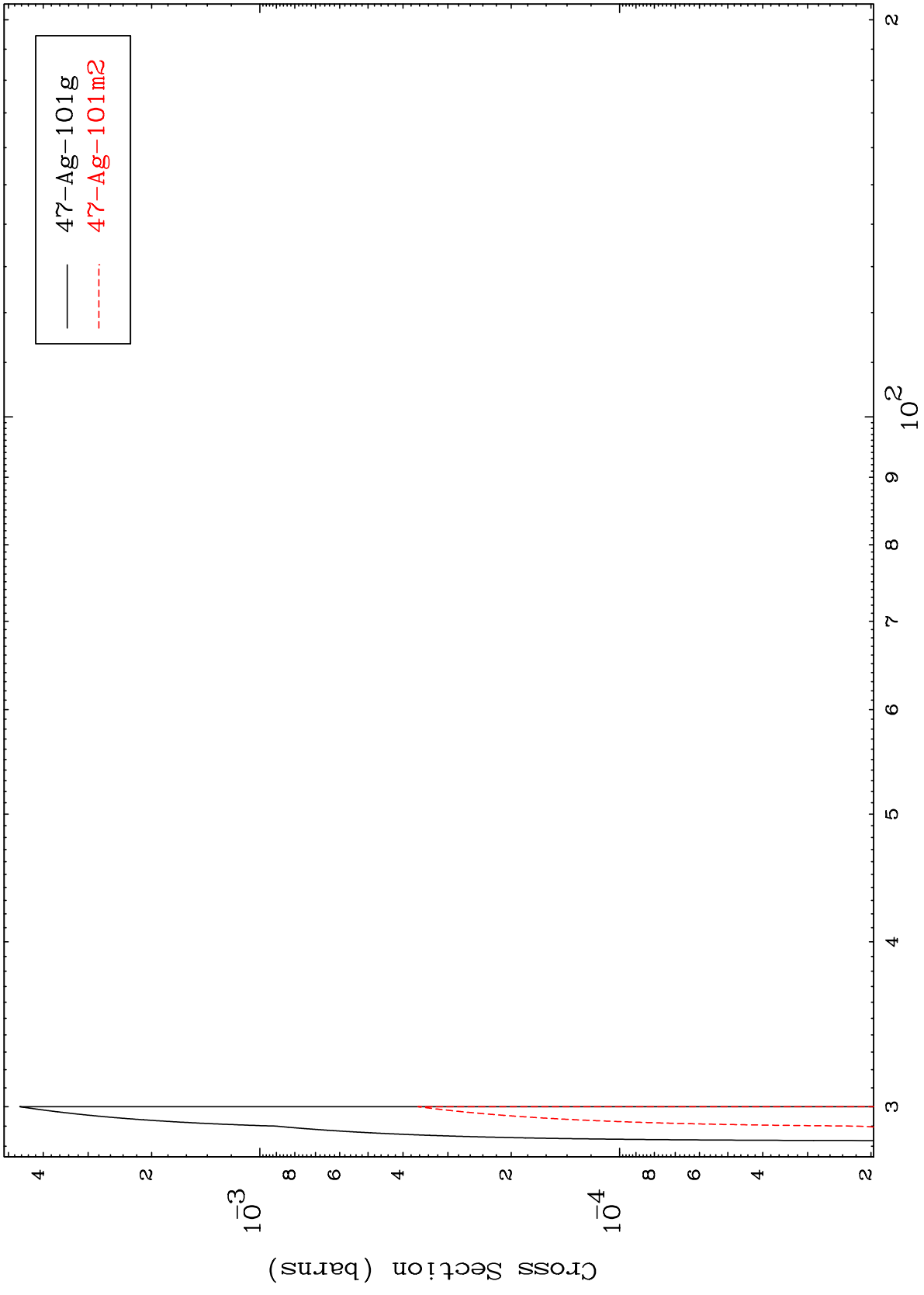
47-Ag-104

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(n,4n)

47-Ag-104

Radionuclide Production Cross Section



28

Incident Energy (MeV)

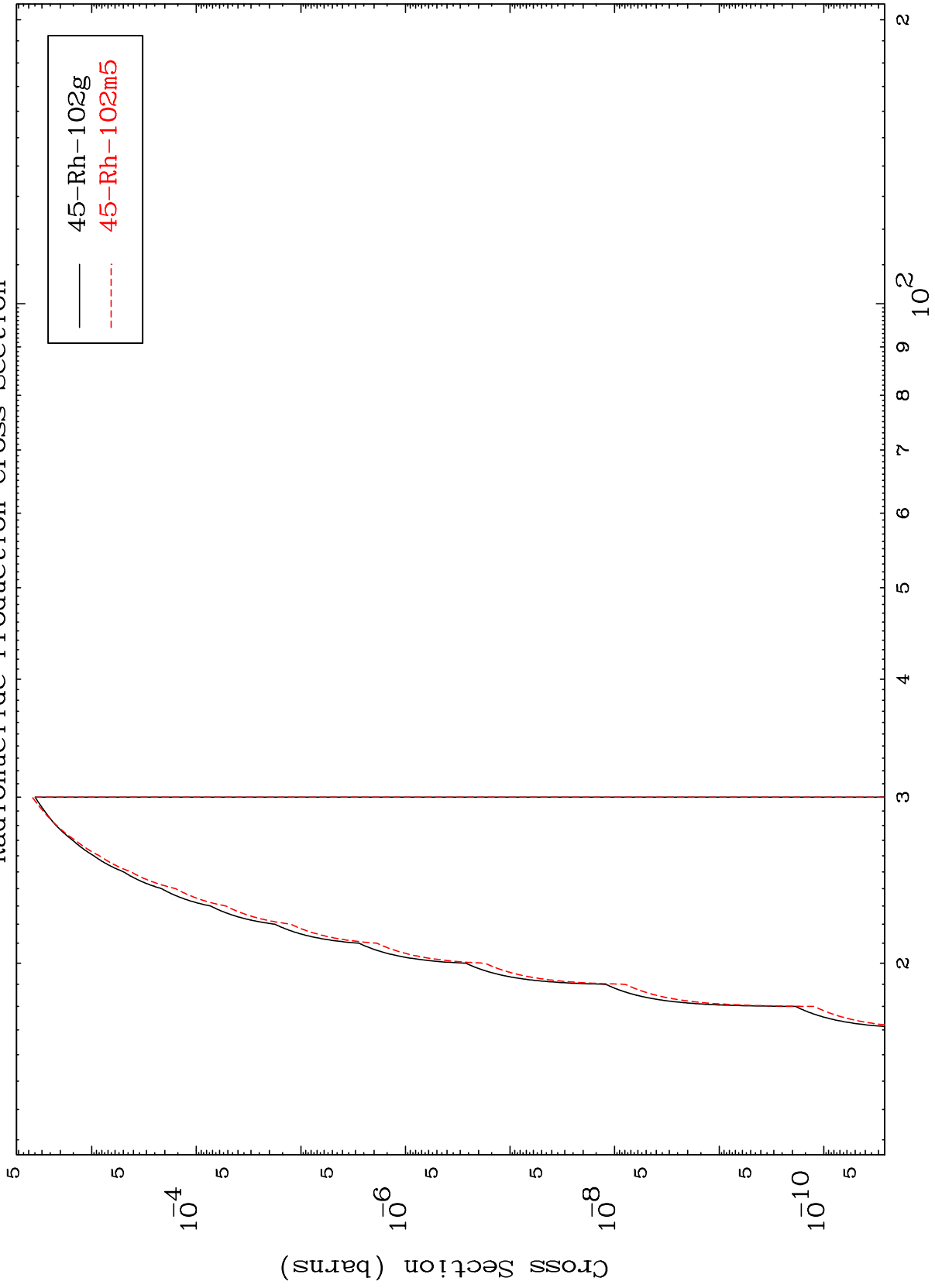
47-Ag-104

MAT 4717

(n,2n) p

47-Ag-104

Radionuclide Production Cross Section



29

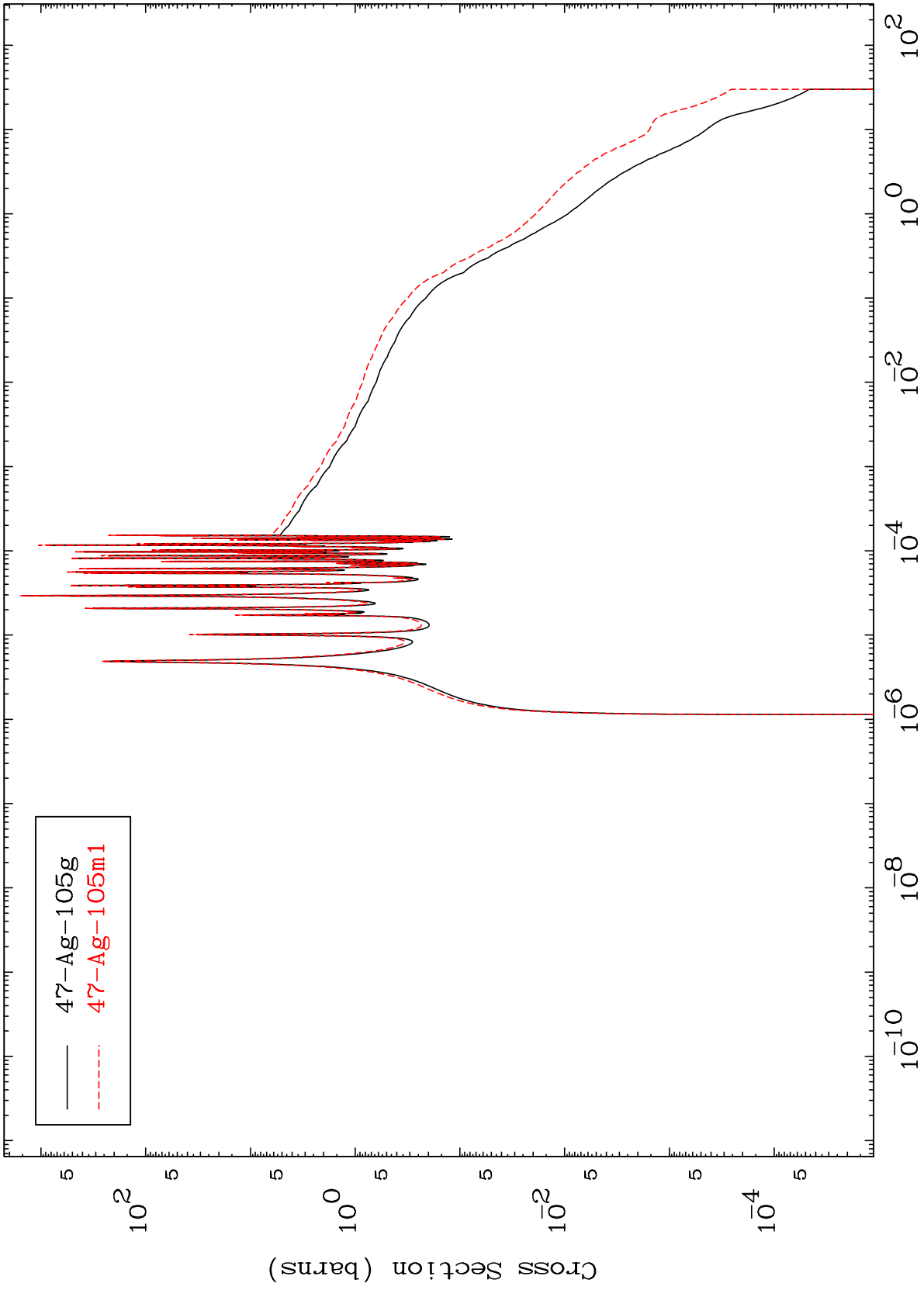
Incident Energy (MeV)

47-Ag-104

MAT 4717

47-Ag-104

Radionuclide Production Cross Section



30

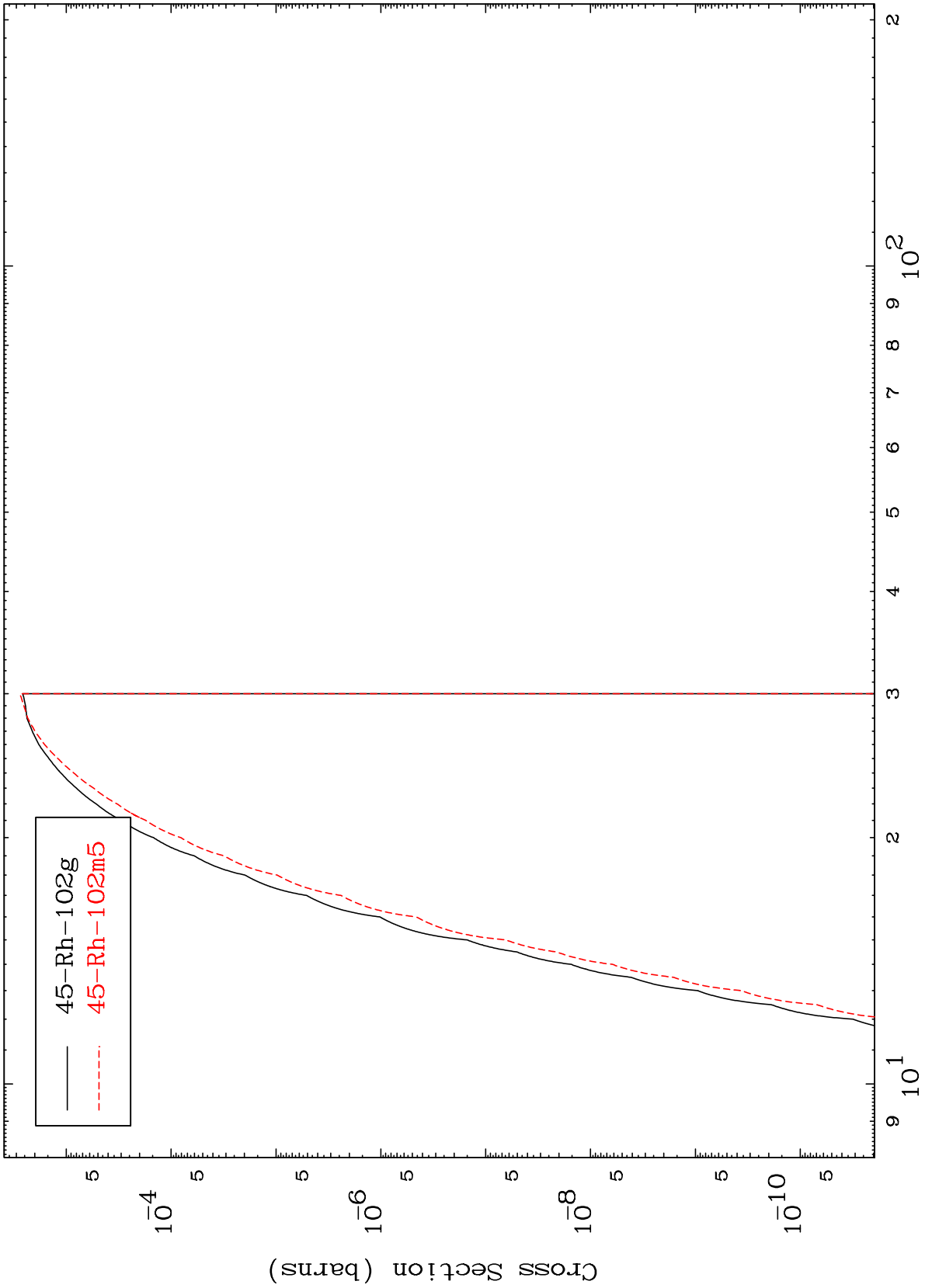
47-Ag-104

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(n, He-3)

47-Ag-104

Radionuclide Production Cross Section



31

Incident Energy (MeV)

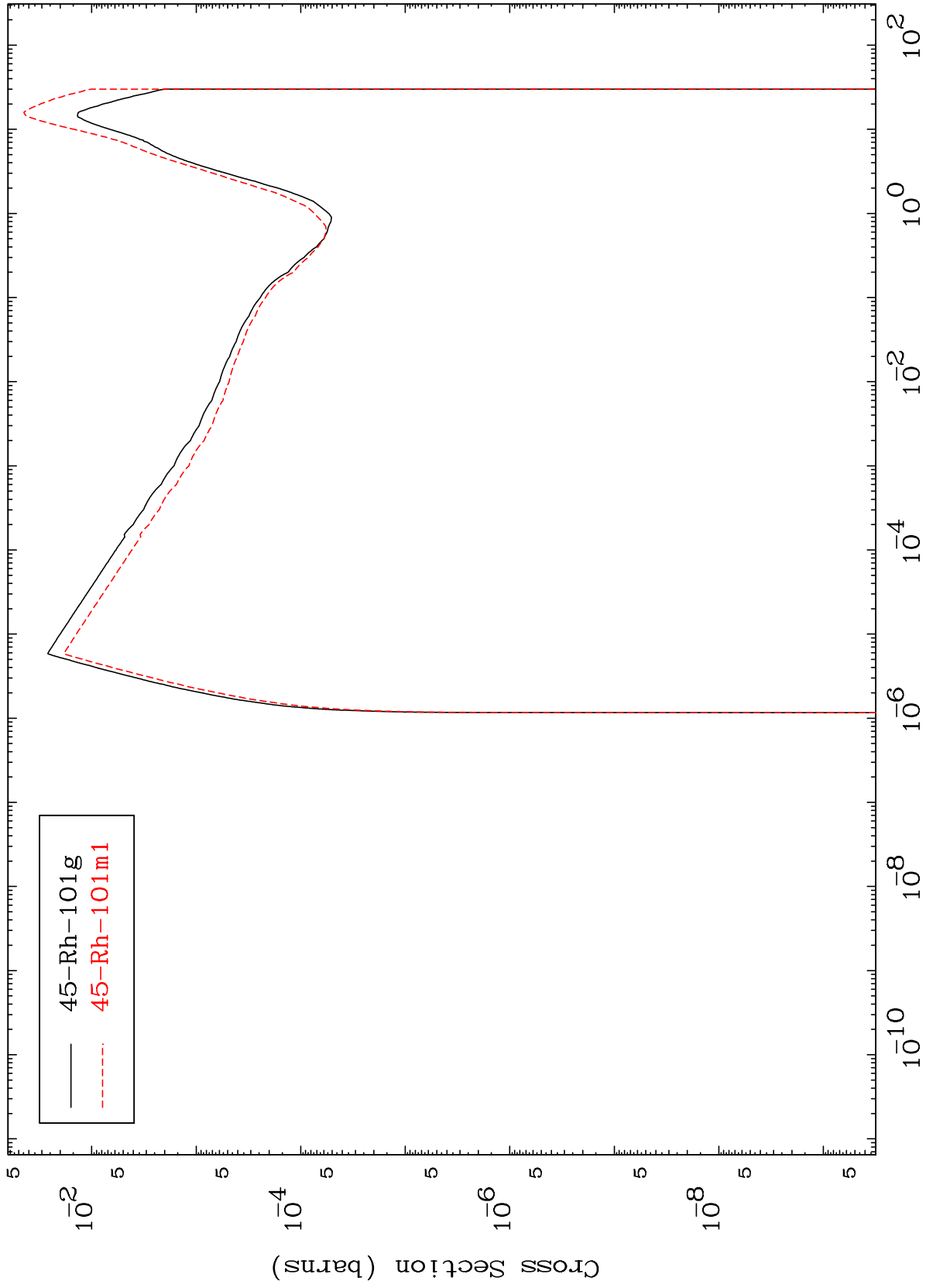
47-Ag-104



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

47-Ag-104



32

Incident Energy (MeV)

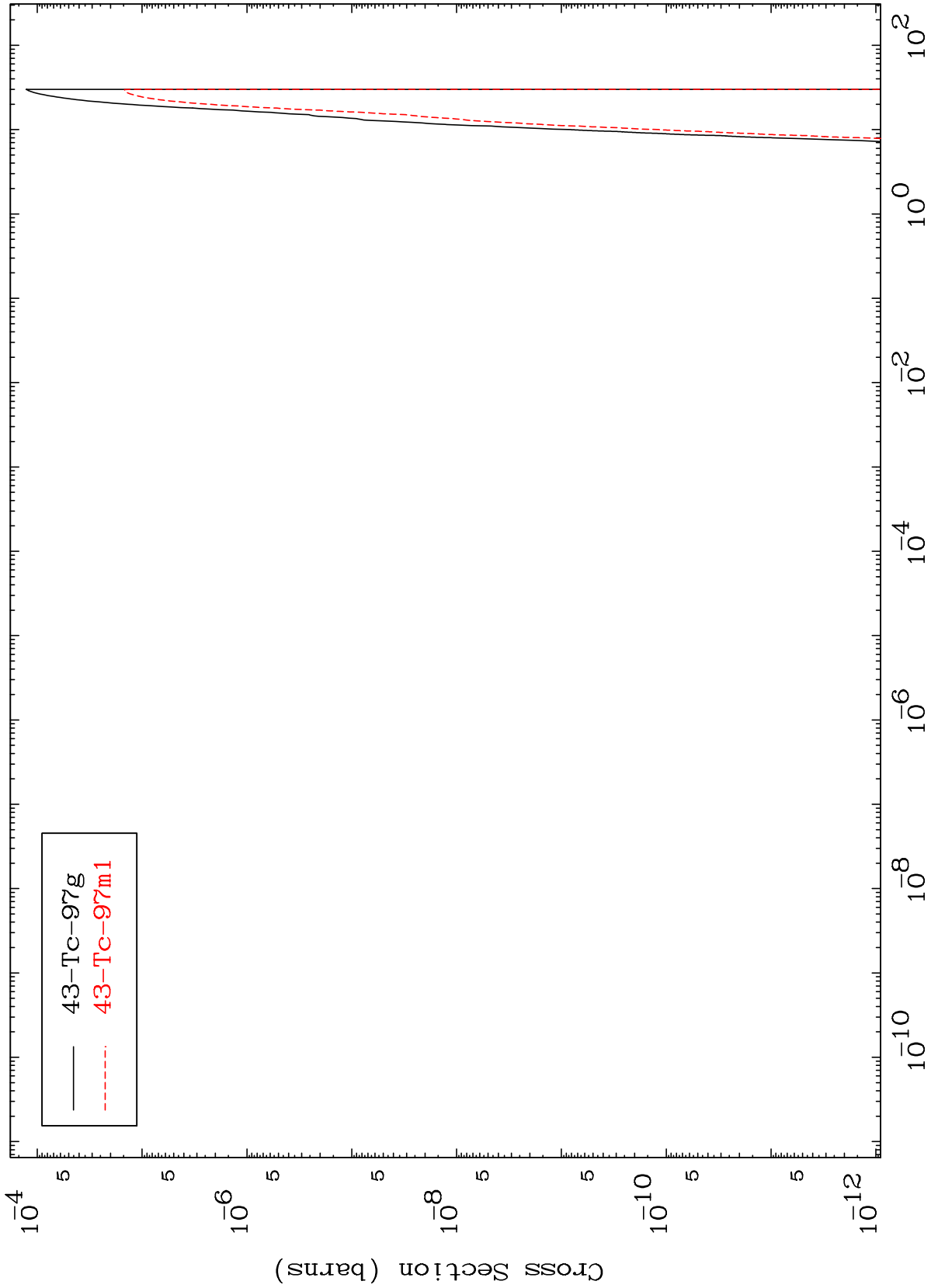
47-Ag-104

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(n,2α)

47-Ag-104

Radionuclide Production Cross Section



33

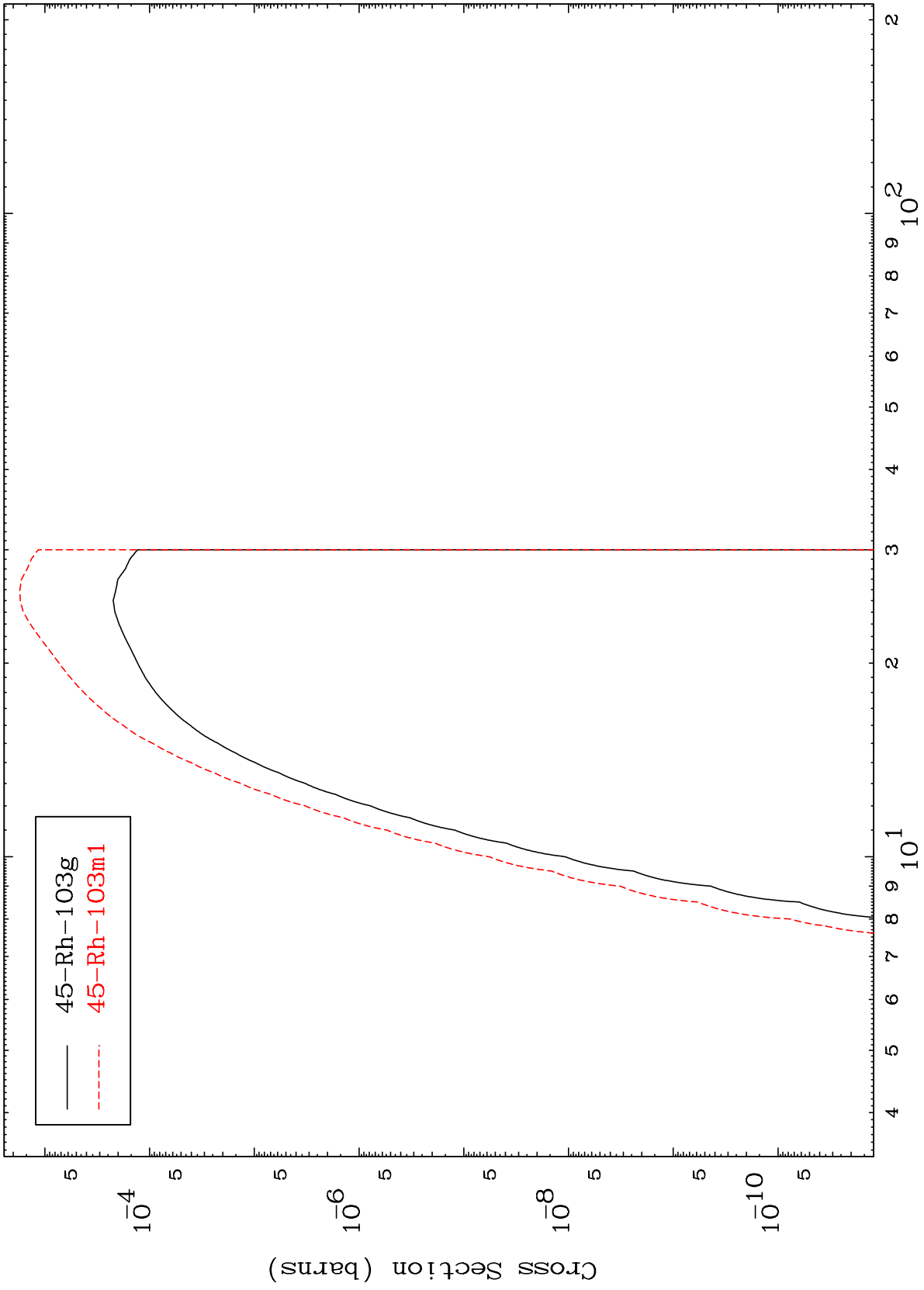
Incident Energy (MeV)

47-Ag-104

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47-Ag-104

Radionuclide Production Cross Section  
(n,2p)



34

Incident Energy (MeV)

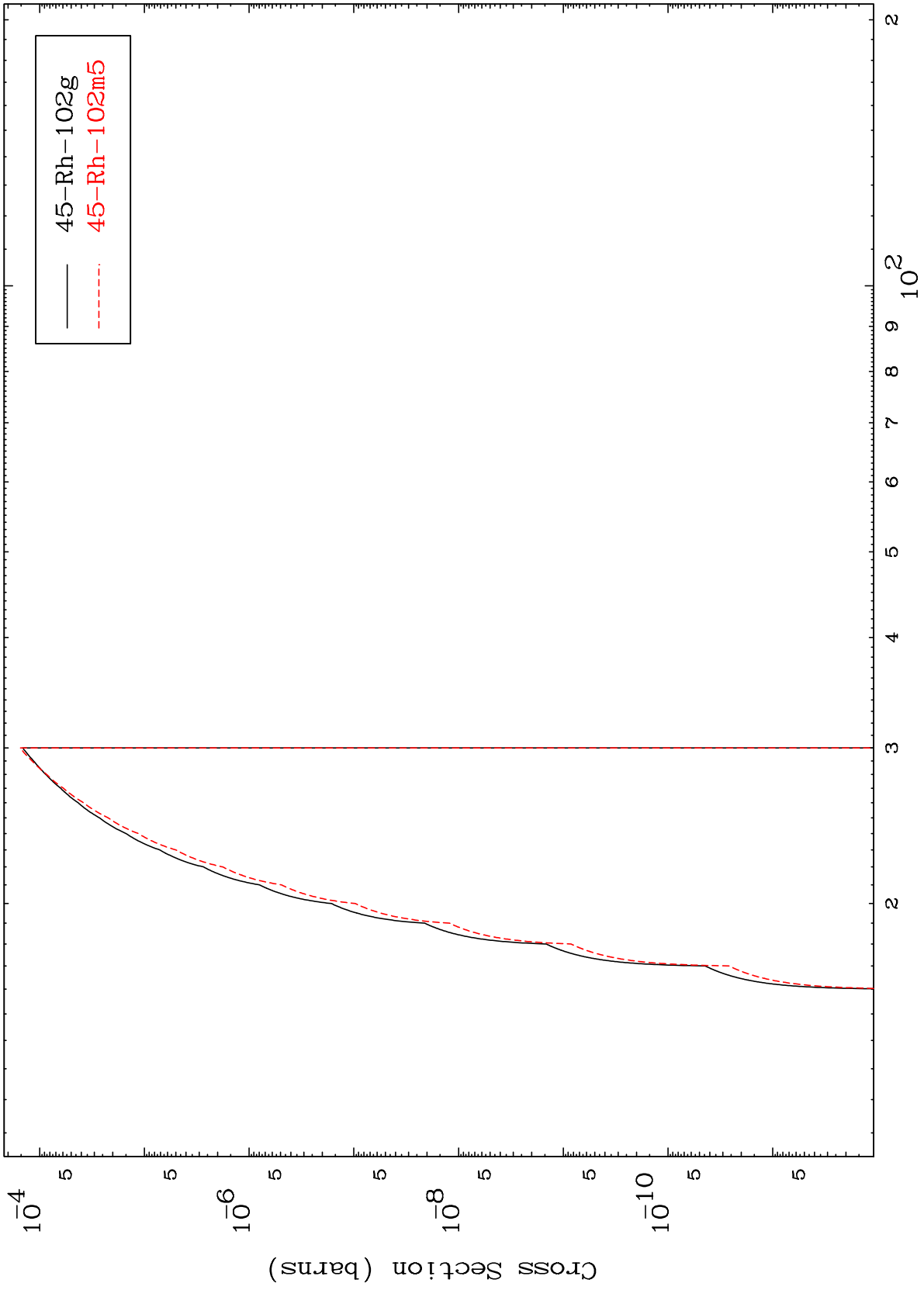
47-Ag-104

MAT 4717

(n,p) d

47-Ag-104

Radionuclide Production Cross Section



35

Incident Energy (MeV)

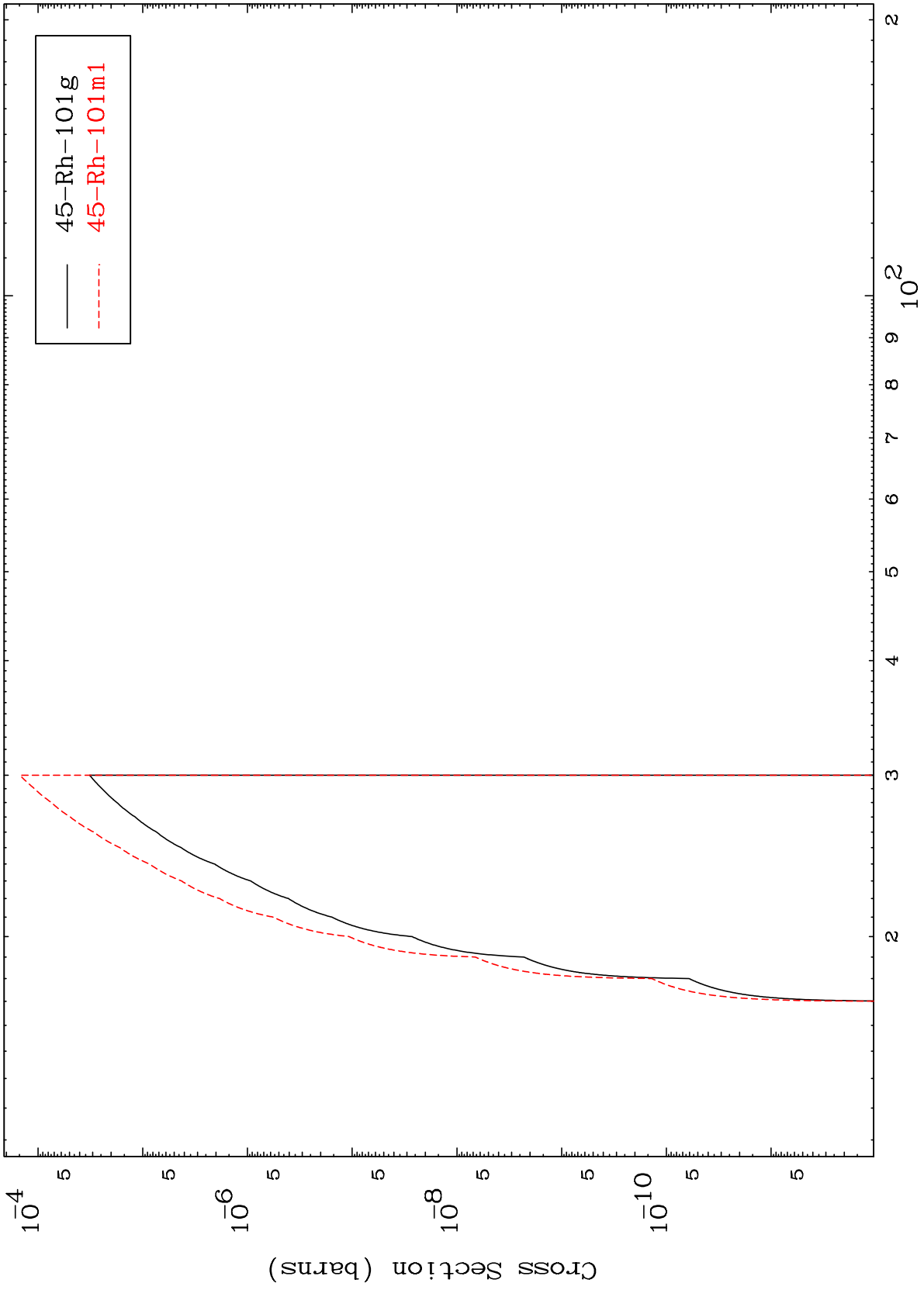
47-Ag-104

MAT 4717

(n,p) t

47-Ag-104

Radionuclide Production Cross Section



36

Incident Energy (MeV)

47-Ag-104