

Program EVALPLOT
(Version 2015-2)

by

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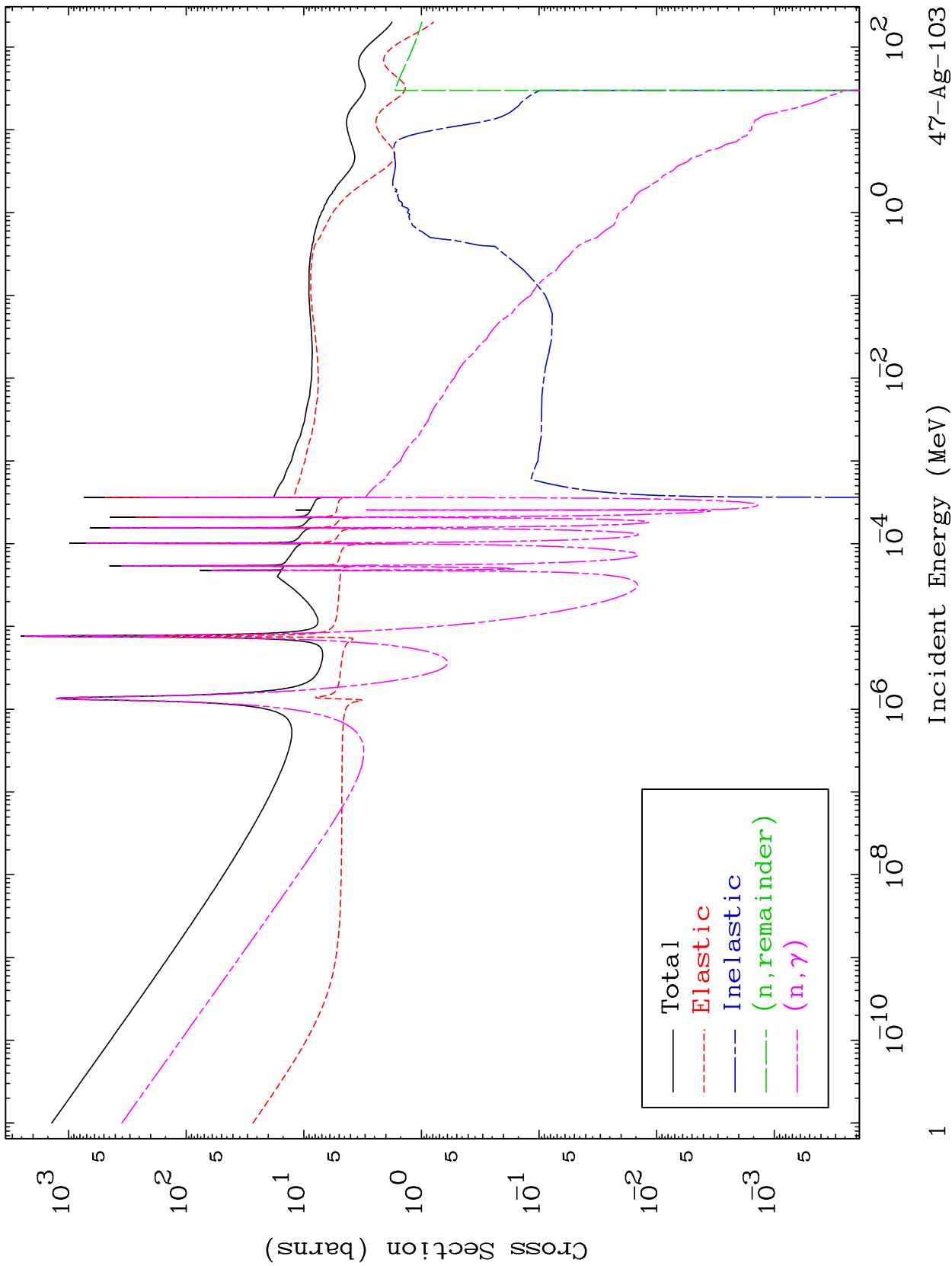
Press Mouse Button to Start

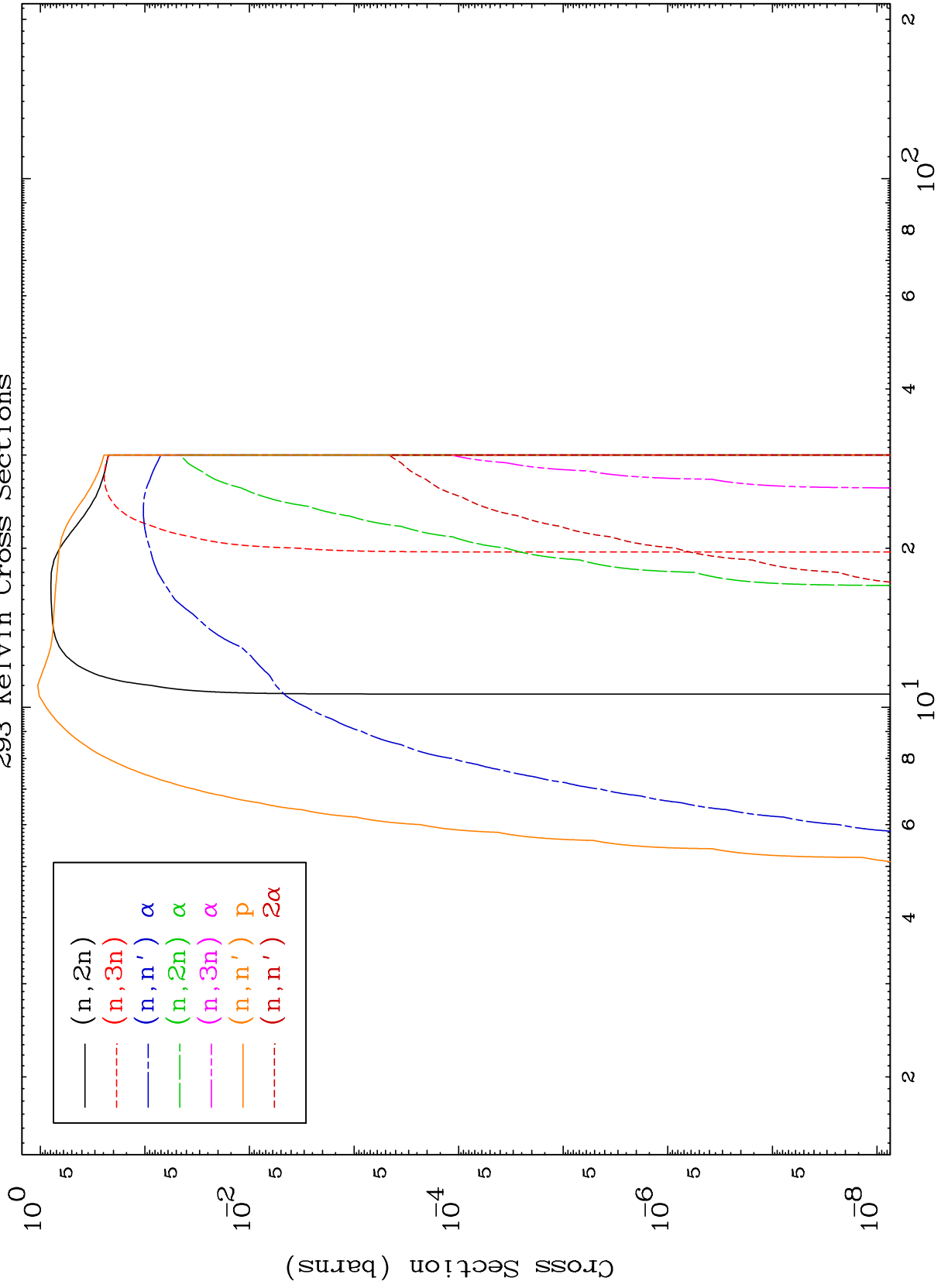
MAT 4714

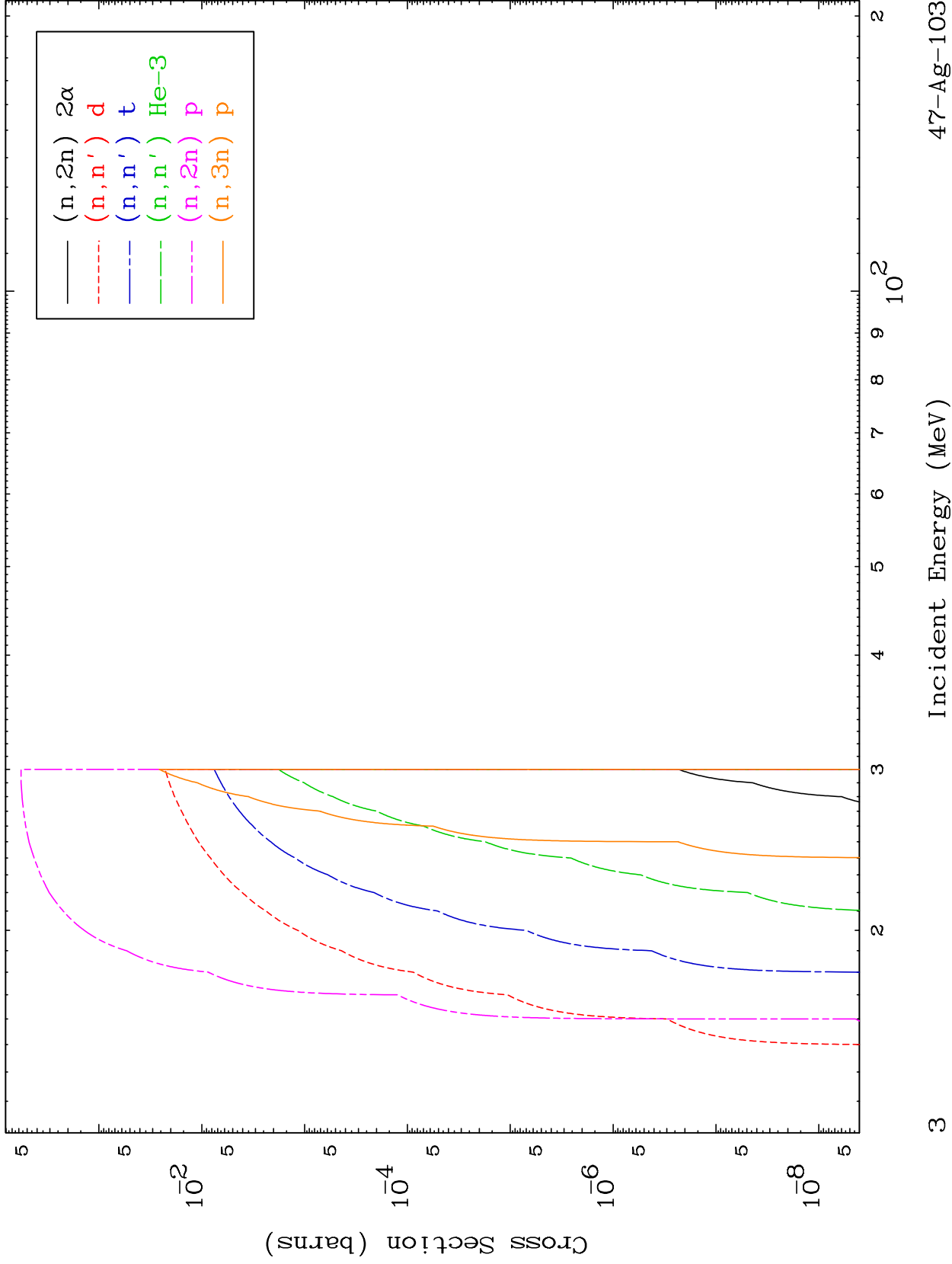
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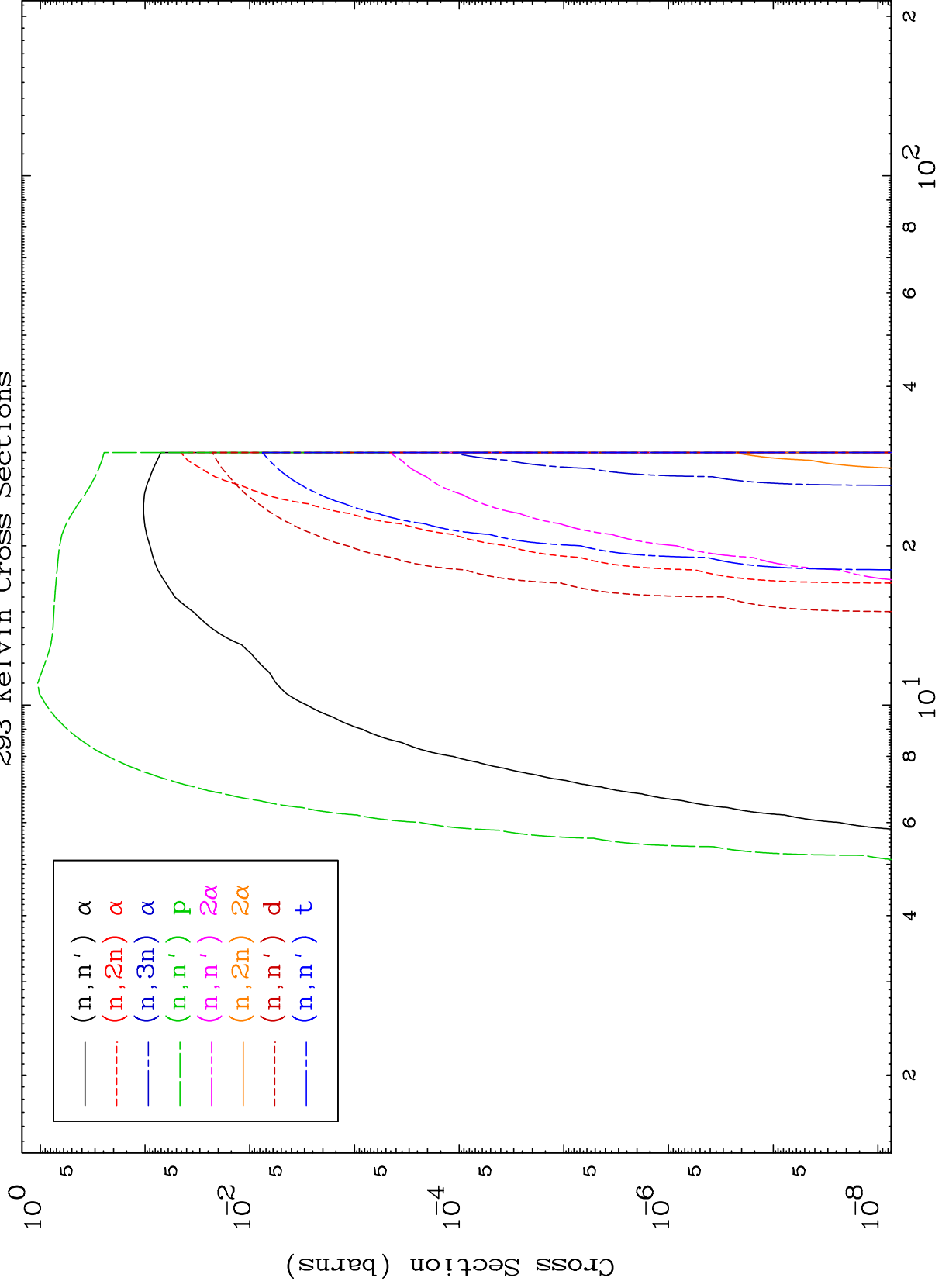
47-Ag-103

293 Kelvin Cross Sections





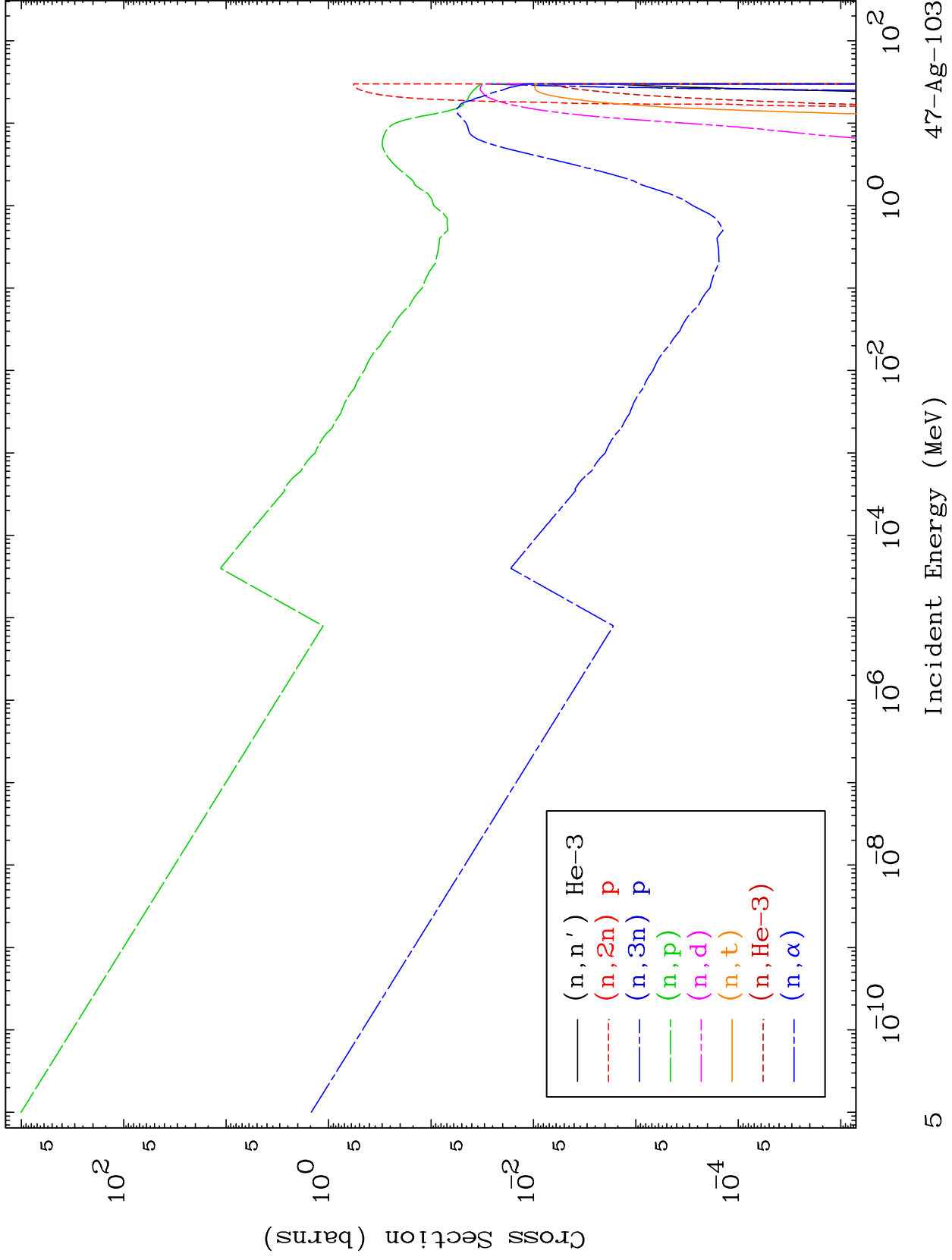




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Charged Particle
293 Kelvin Cross Sections

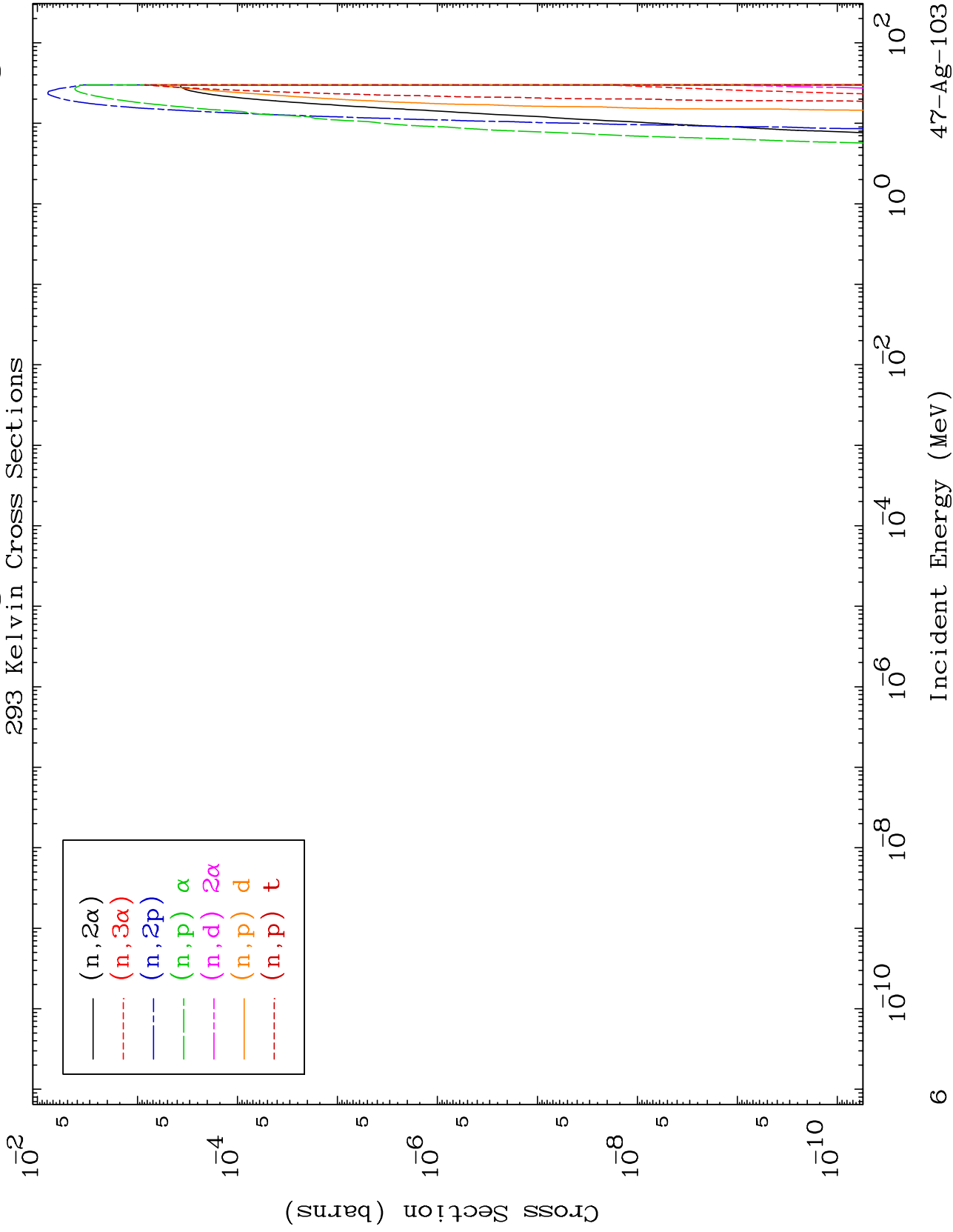
47-Ag-103



MAT 4714

Charged Particle
293 Kelvin Cross Sections

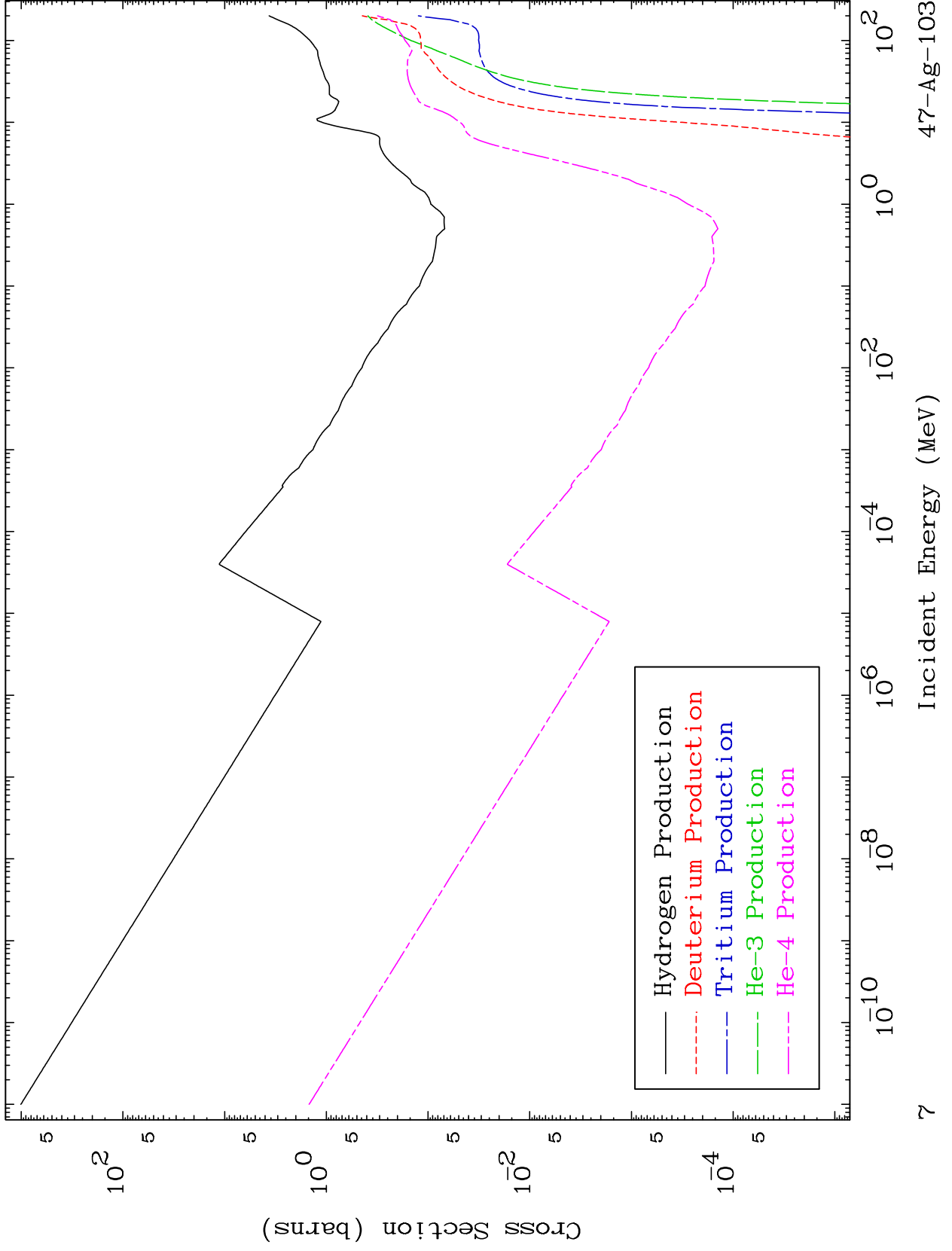
47-Ag-103



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Particle Production
293 Kelvin Cross Sections

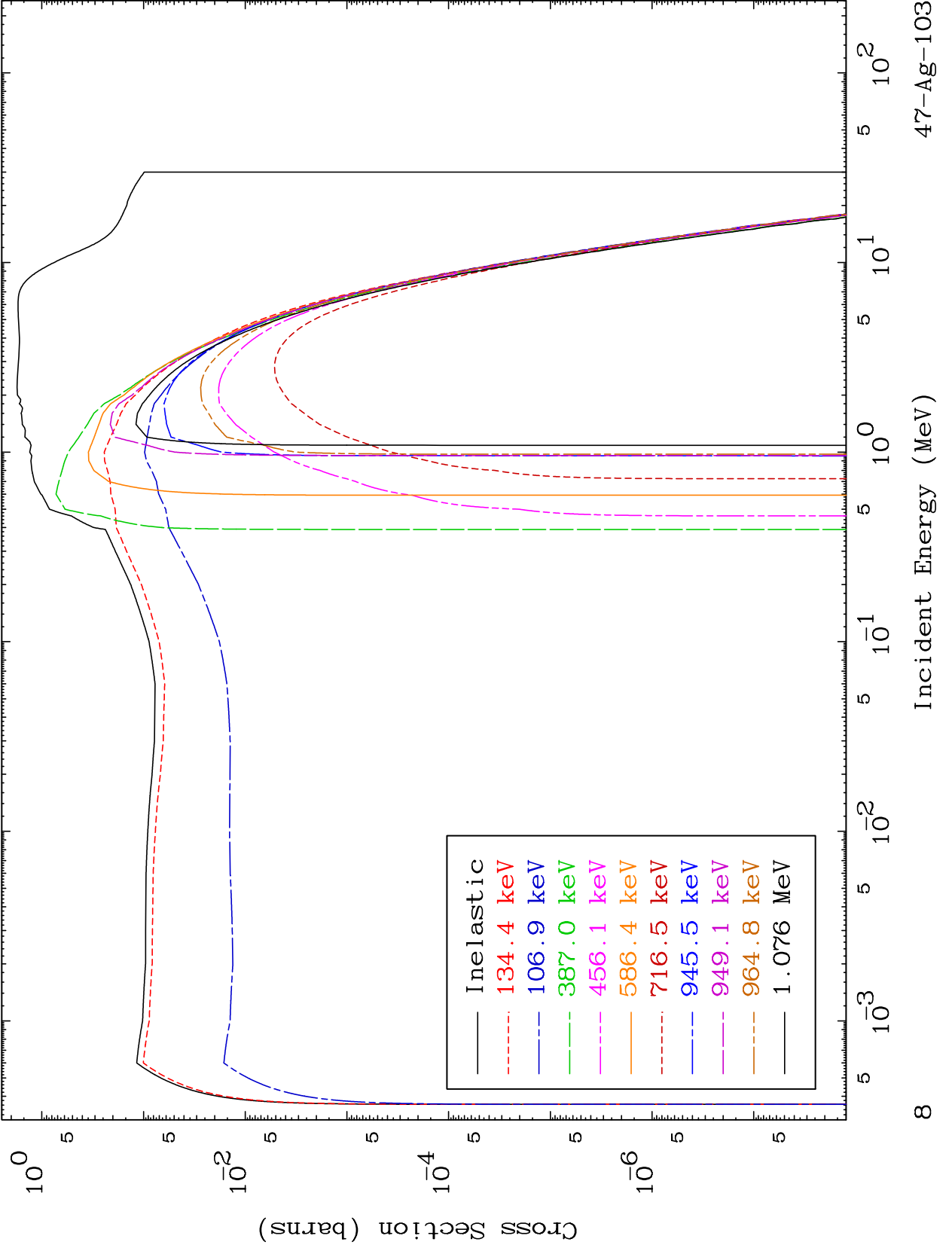
47-Ag-103



MAT 4714

(n,n') Level
293 Kelvin Cross Sections

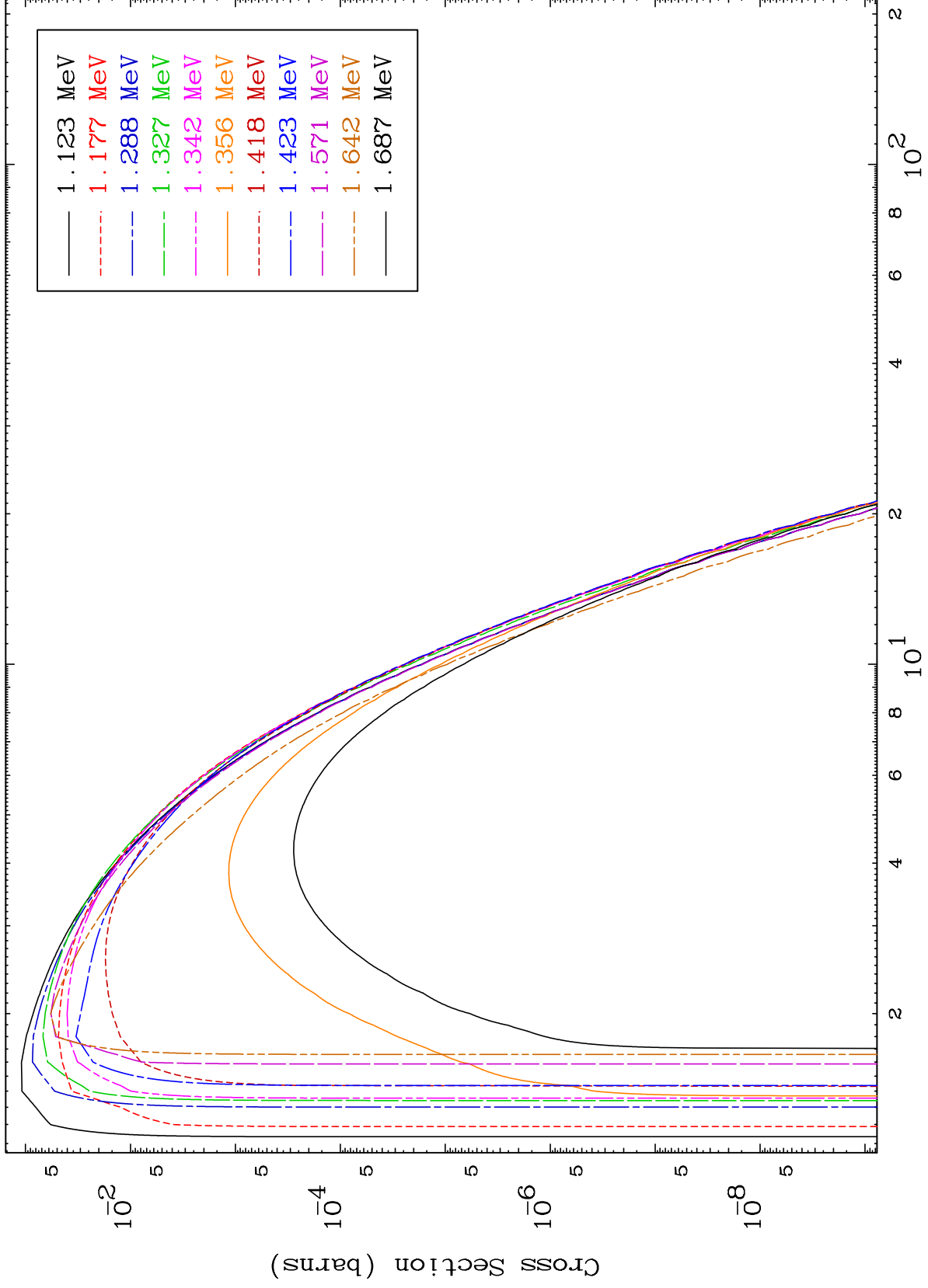
47-Ag-103



MAT 4714

(n,n') Level
293 Kelvin Cross Sections

47-Ag-103



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Incident Energy (MeV)

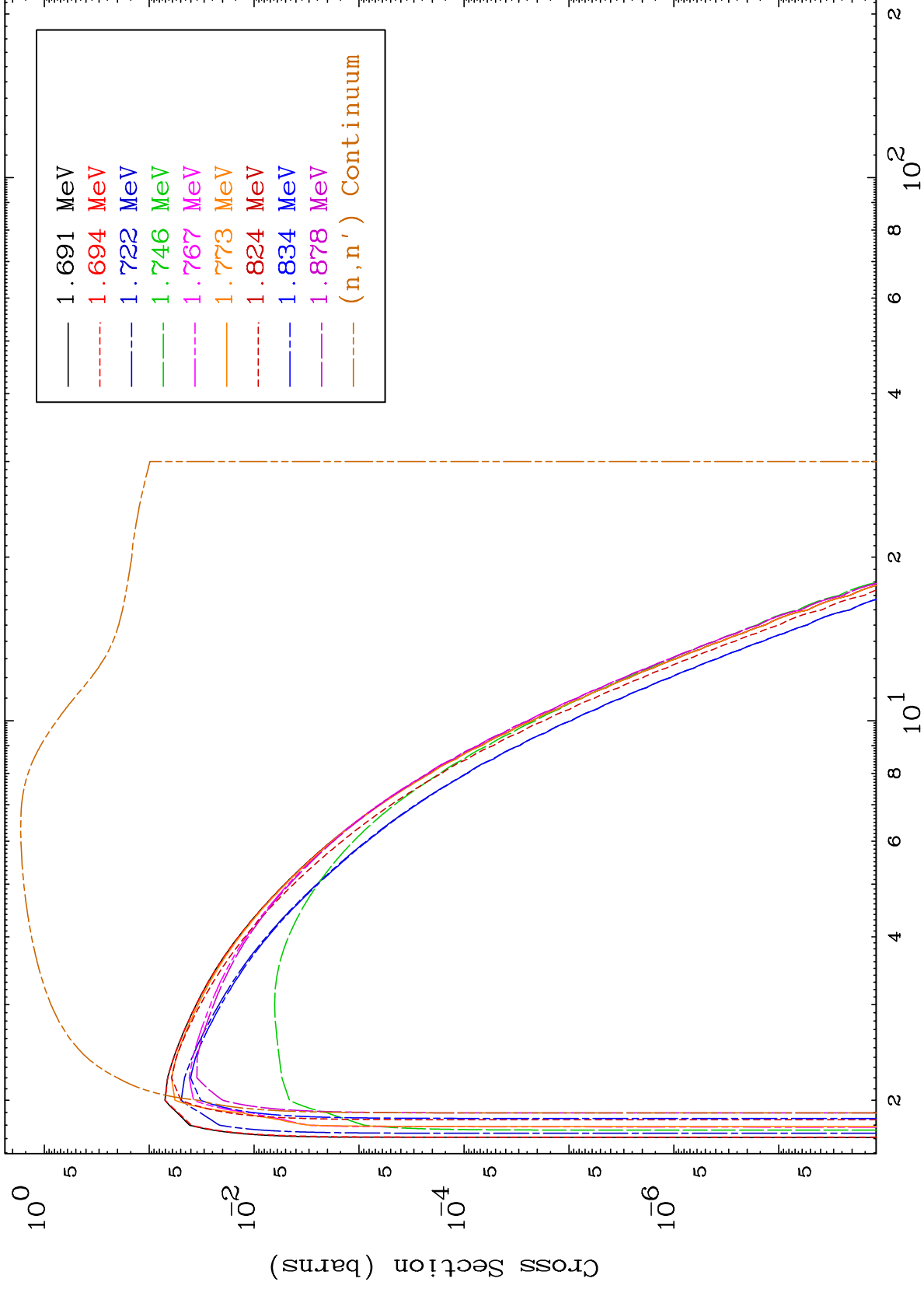
47-Ag-103

MAT 4714

(n,n') Level

293 Kelvin Cross Sections

47-Ag-103



10

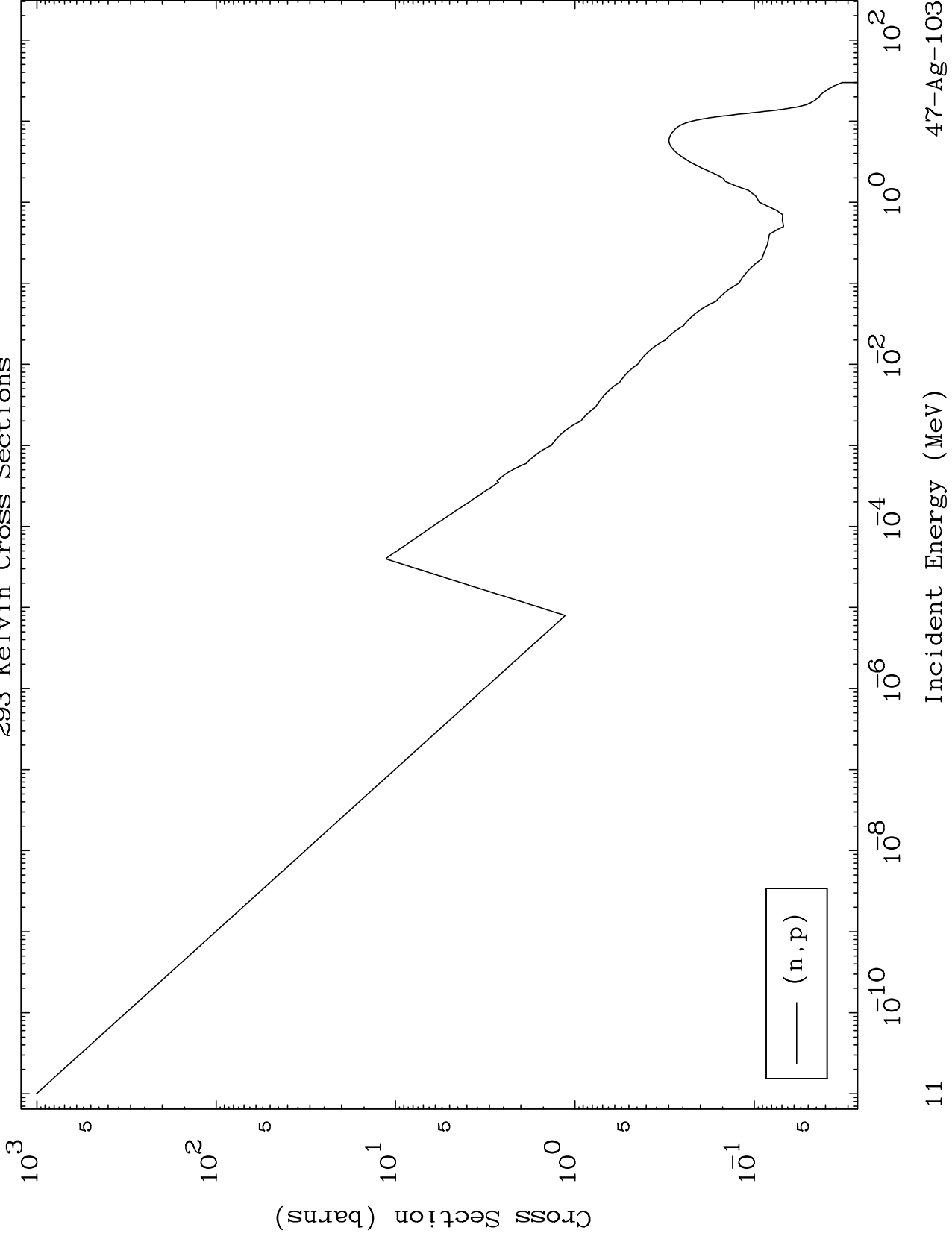
Incident Energy (MeV)

47-Ag-103

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(n,p) Levels
293 Kelvin Cross Sections

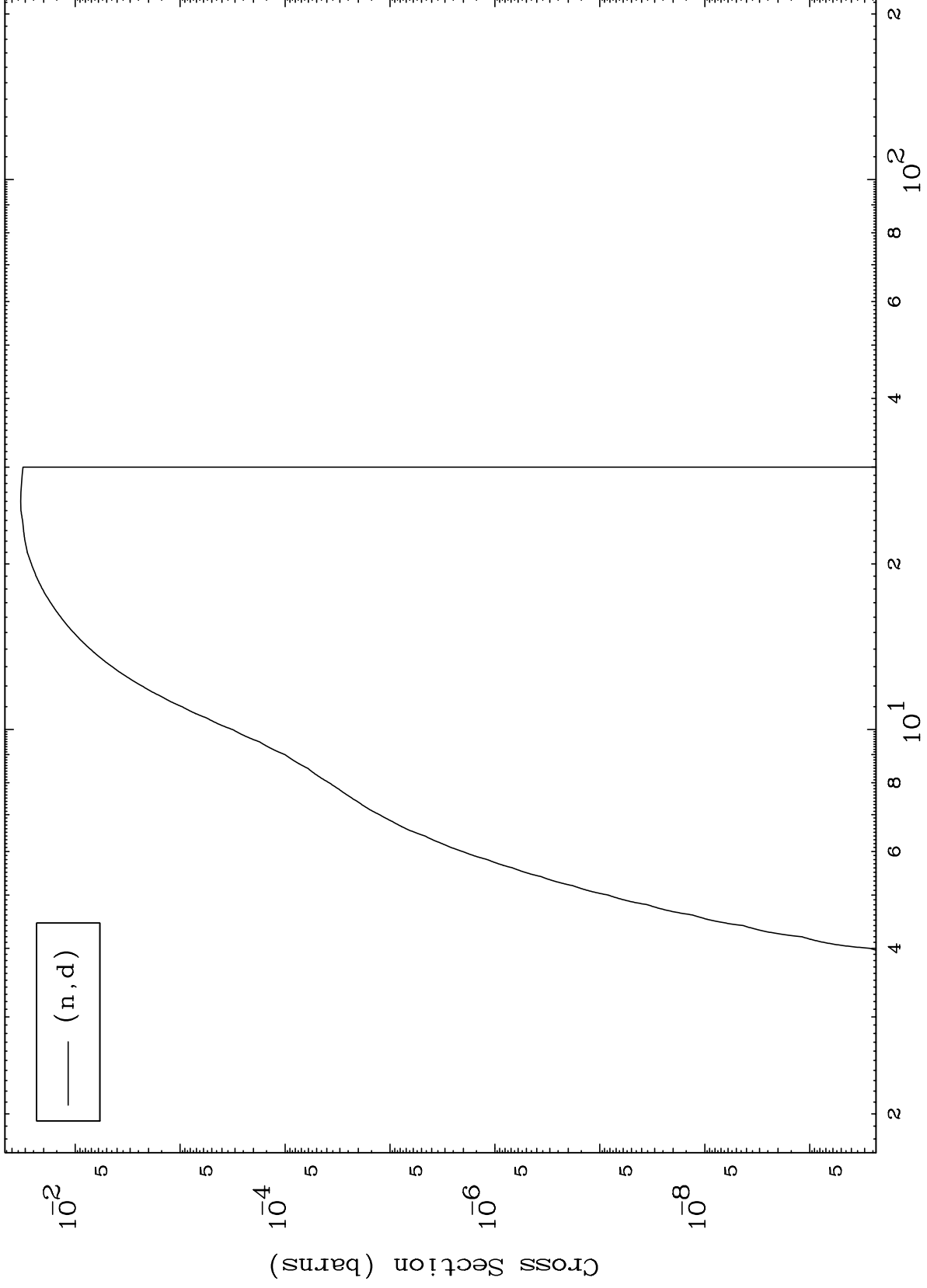
47-Ag-103



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(n,d) Levels
293 Kelvin Cross Sections

47-Ag-103



— (n,d)

12

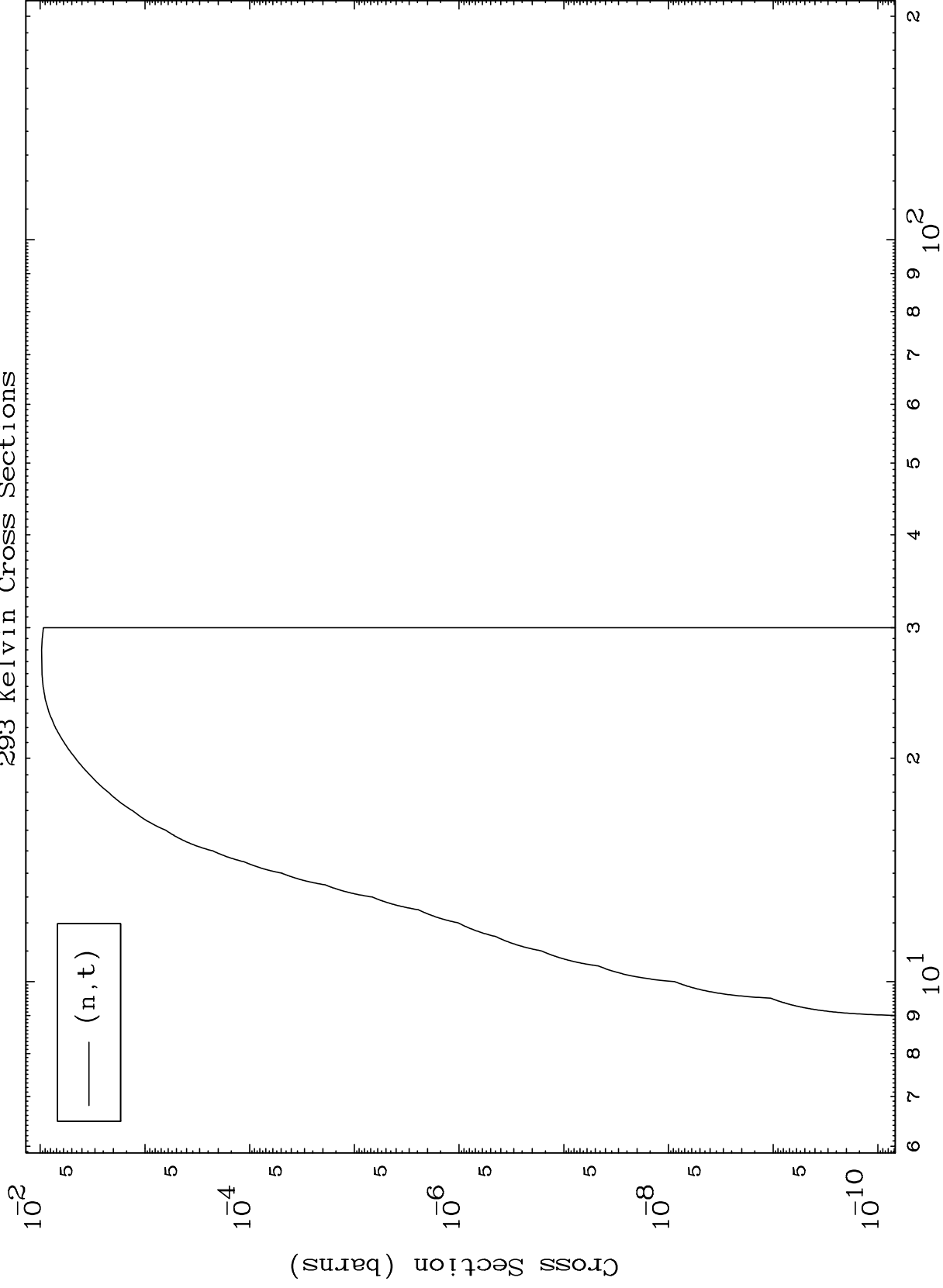
Incident Energy (MeV)

47-Ag-103

MAT 4714

(n,t) Levels
293 Kelvin Cross Sections

47-Ag-103



13

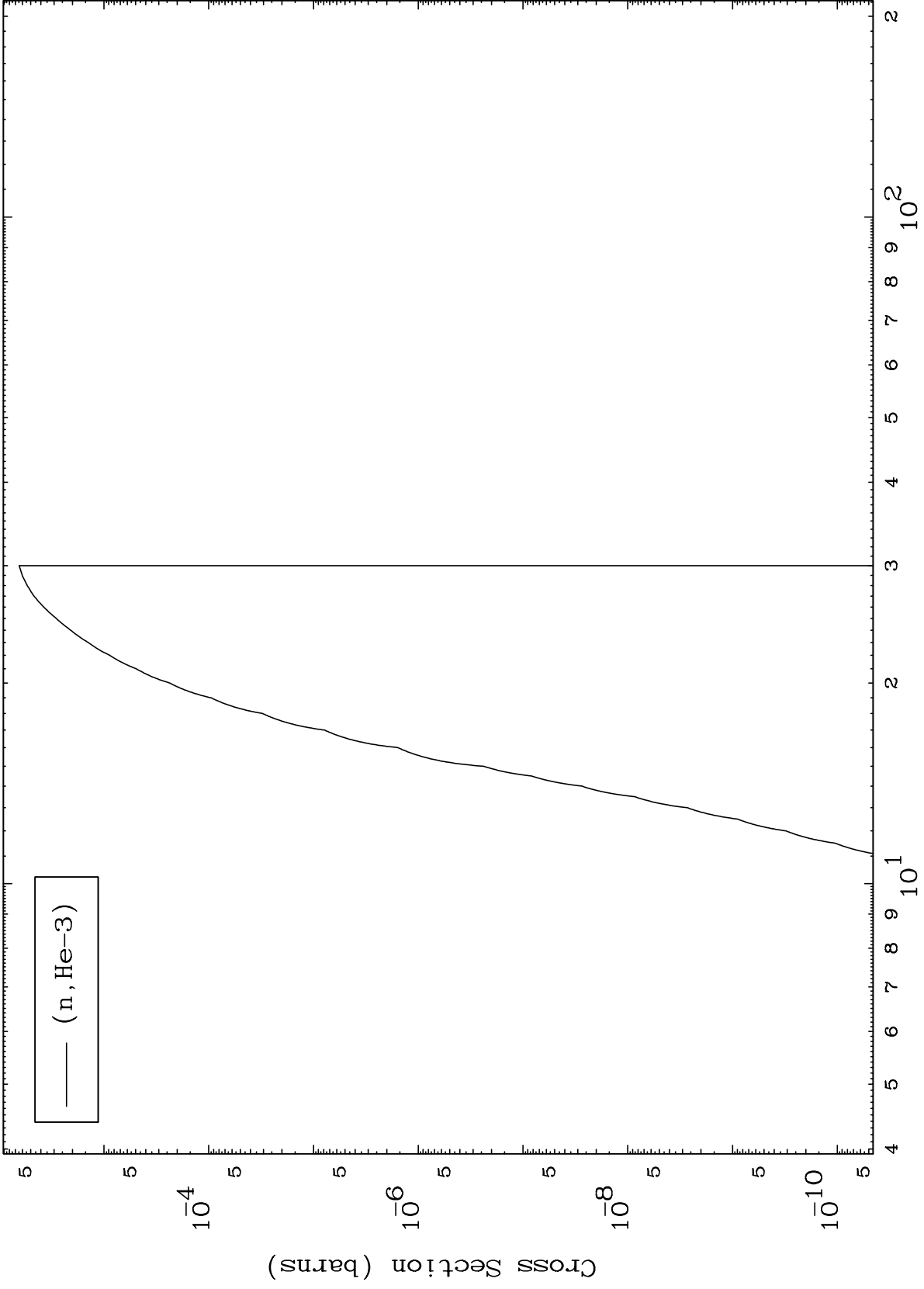
Incident Energy (MeV)

47-Ag-103

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(n,He3) Levels
293 Kelvin Cross Sections

47-Ag-103



14

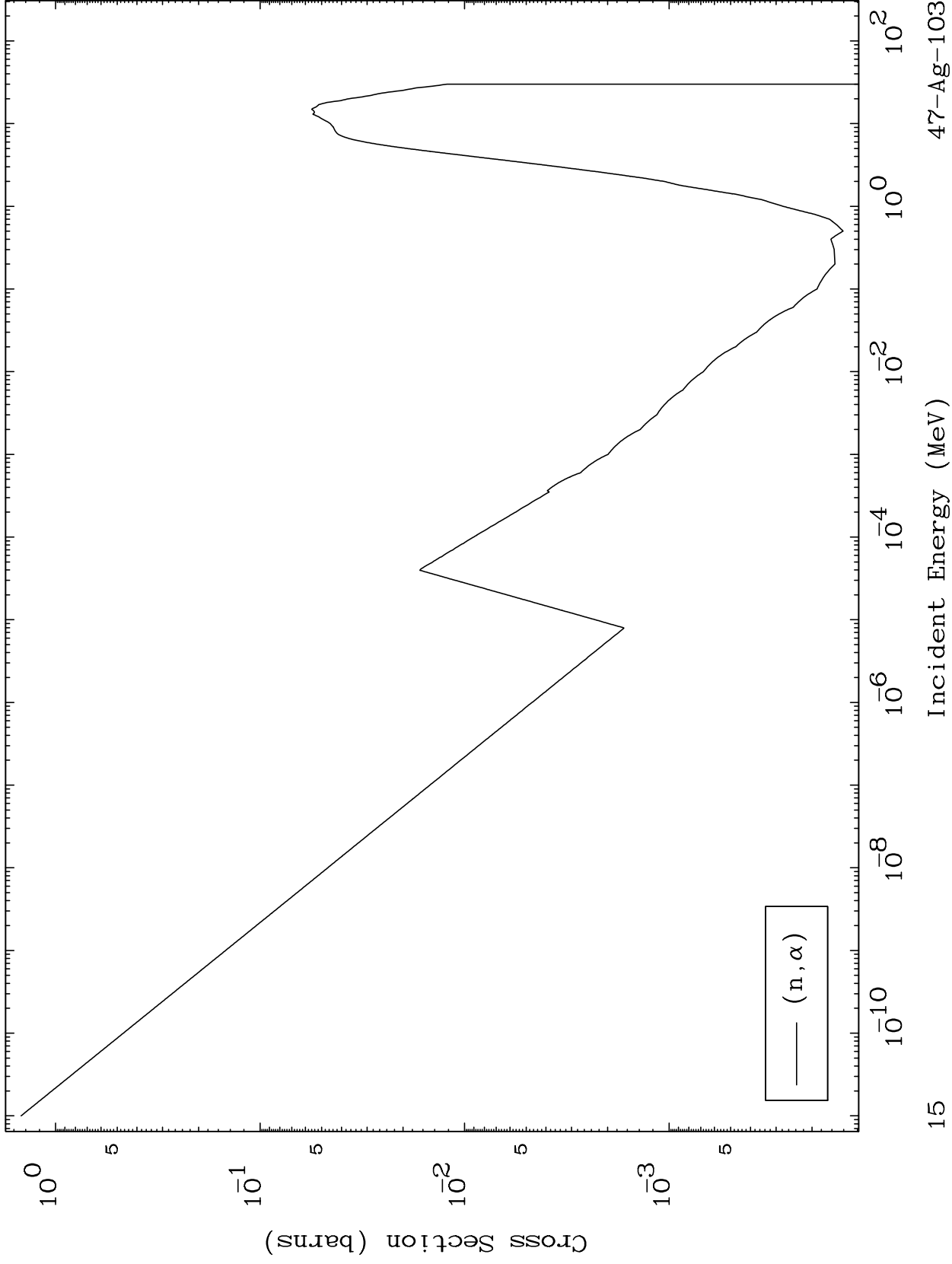
Incident Energy (MeV)

47-Ag-103

MAT 4714

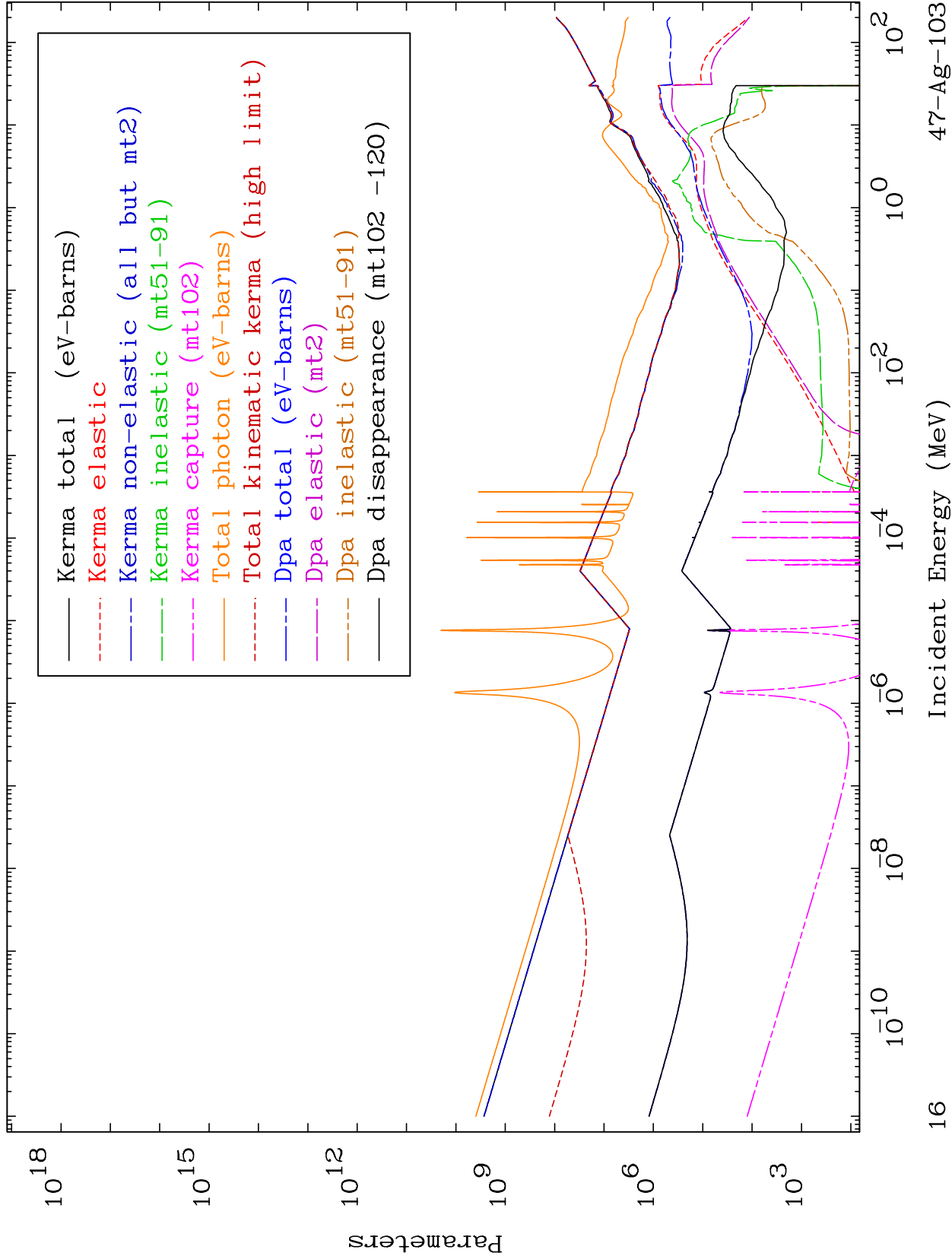
(n,α) Levels
293 Kelvin Cross Sections

47-Ag-103



15

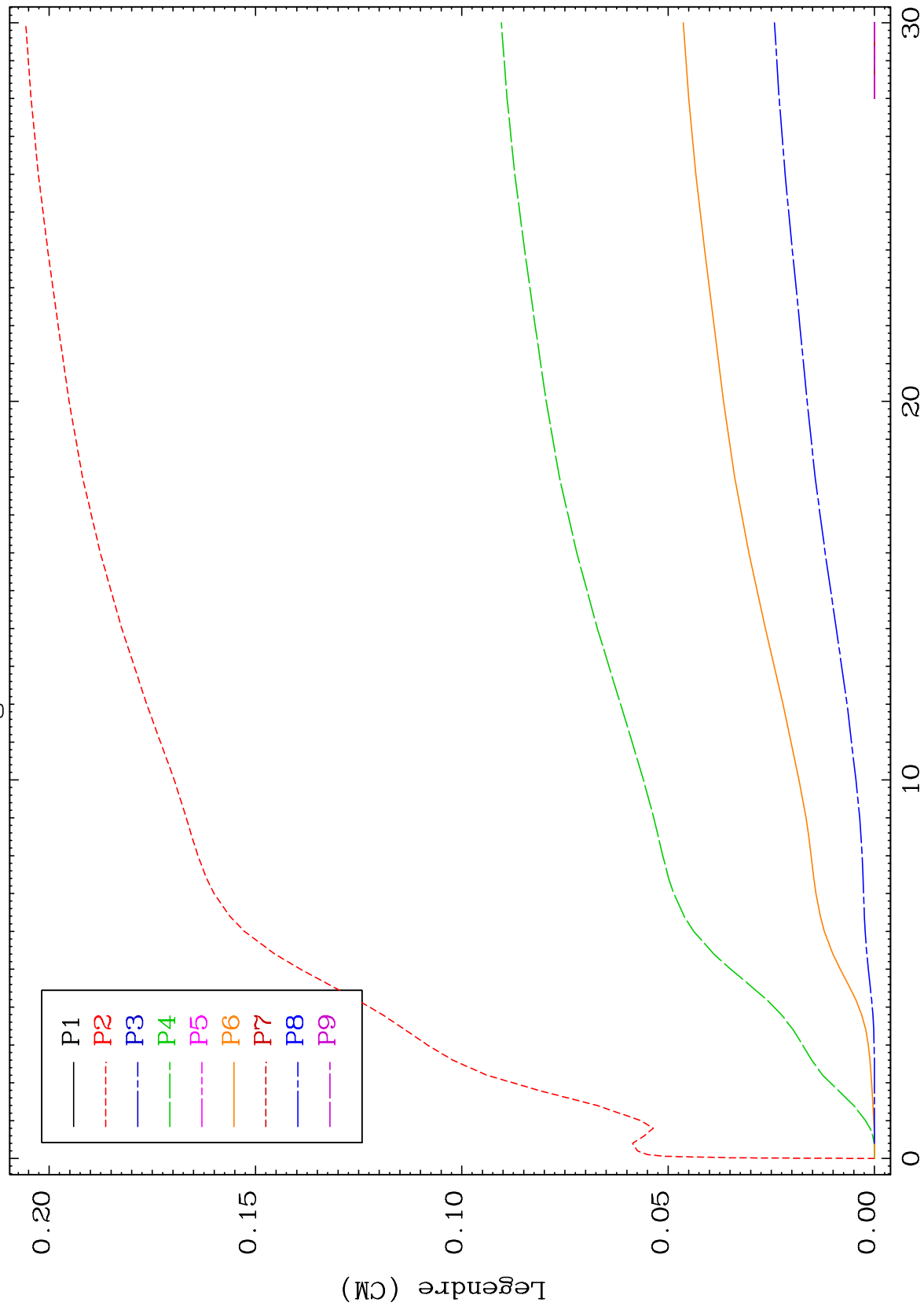
47-Ag-103



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Elastic Legendre Coefficients

47-Ag-103



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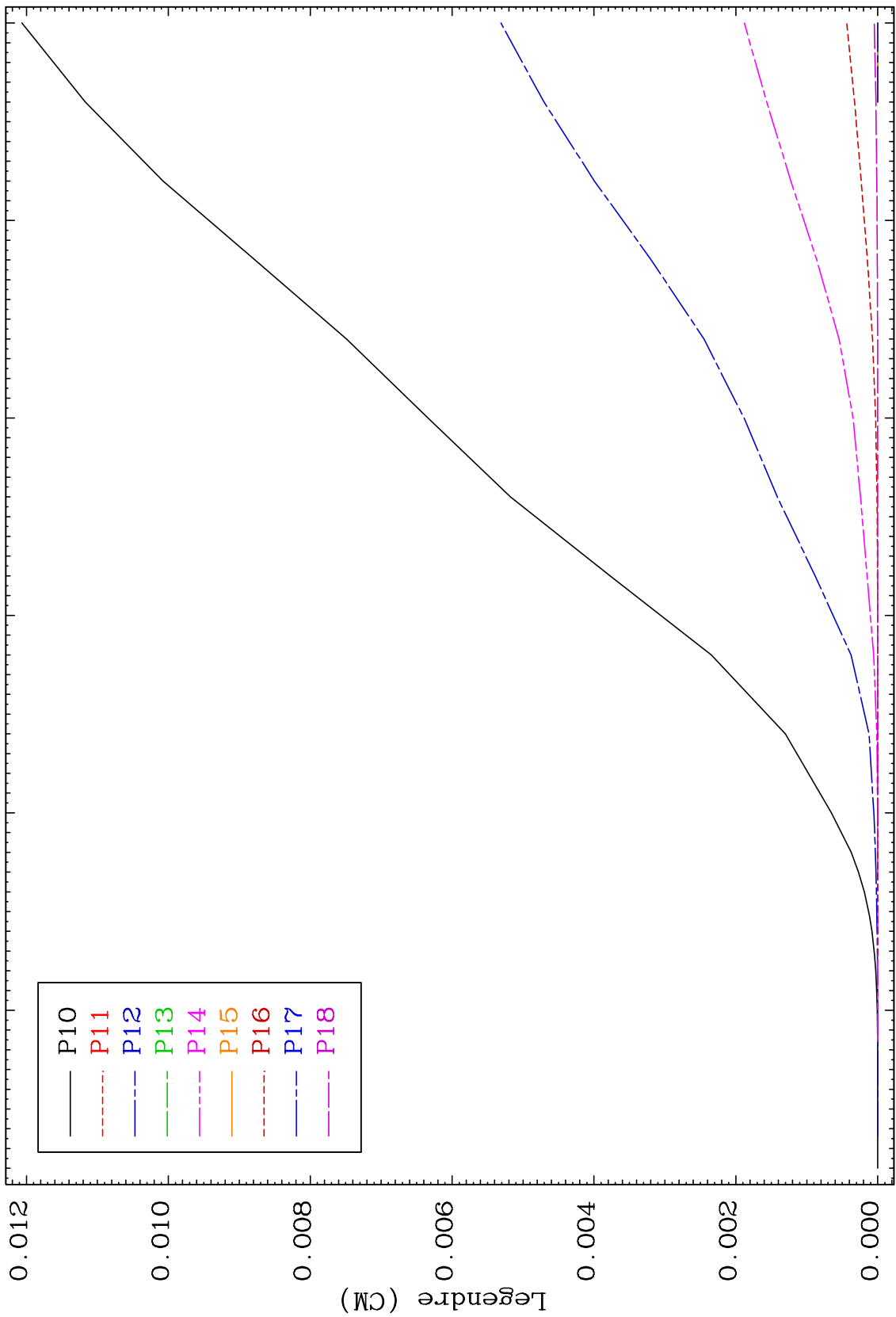
Incident Energy (MeV)

47-Ag-103

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Elastic Legendre Coefficients

47-Ag-103



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47-Ag-103

Incident Energy (MeV)

MAT 4714

Elastic Legendre Coefficients

47-Ag-103



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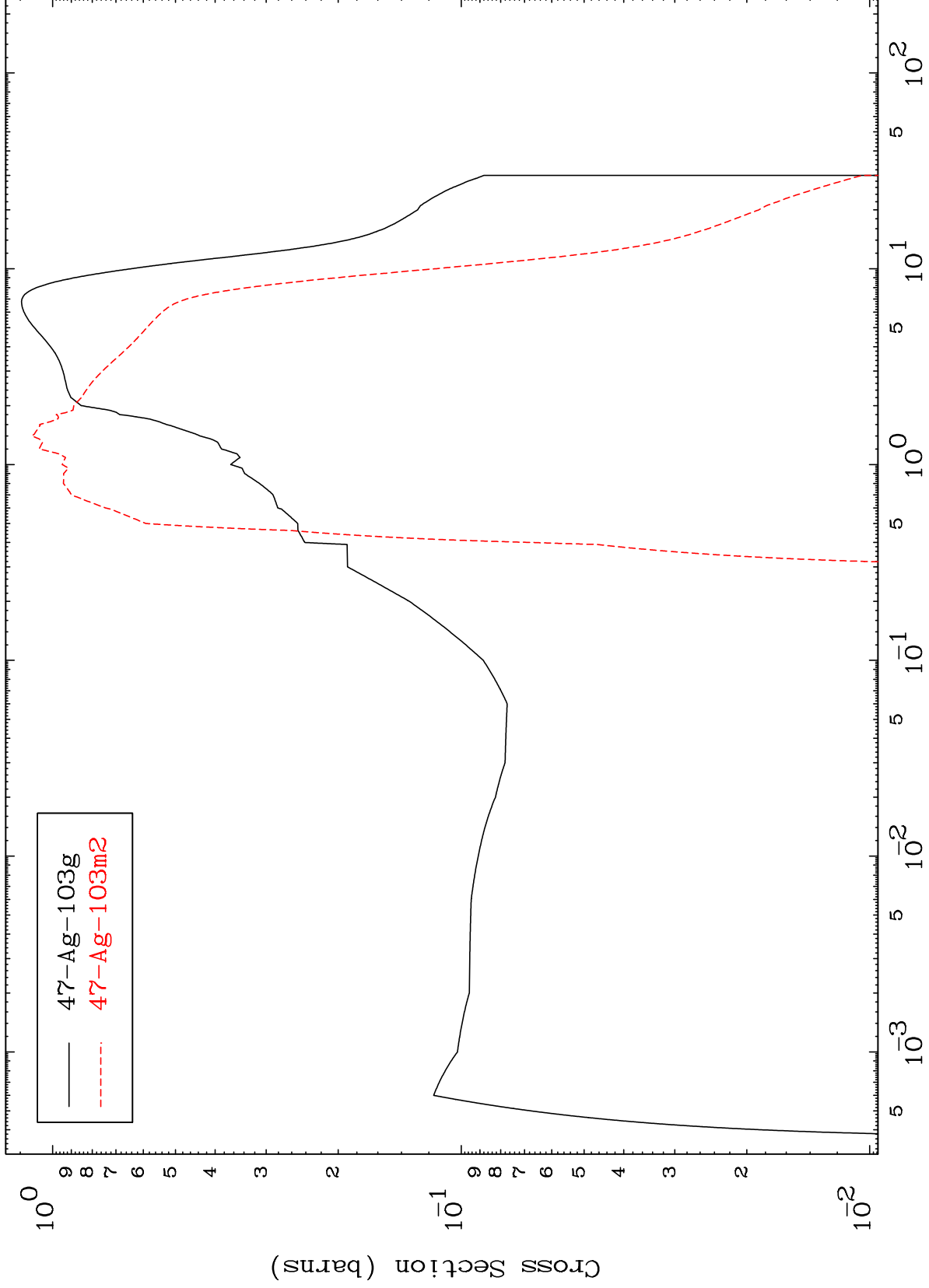
Incident Energy (MeV)

47-Ag-103

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47-Ag-103

Radionuclide Production Cross Section



20

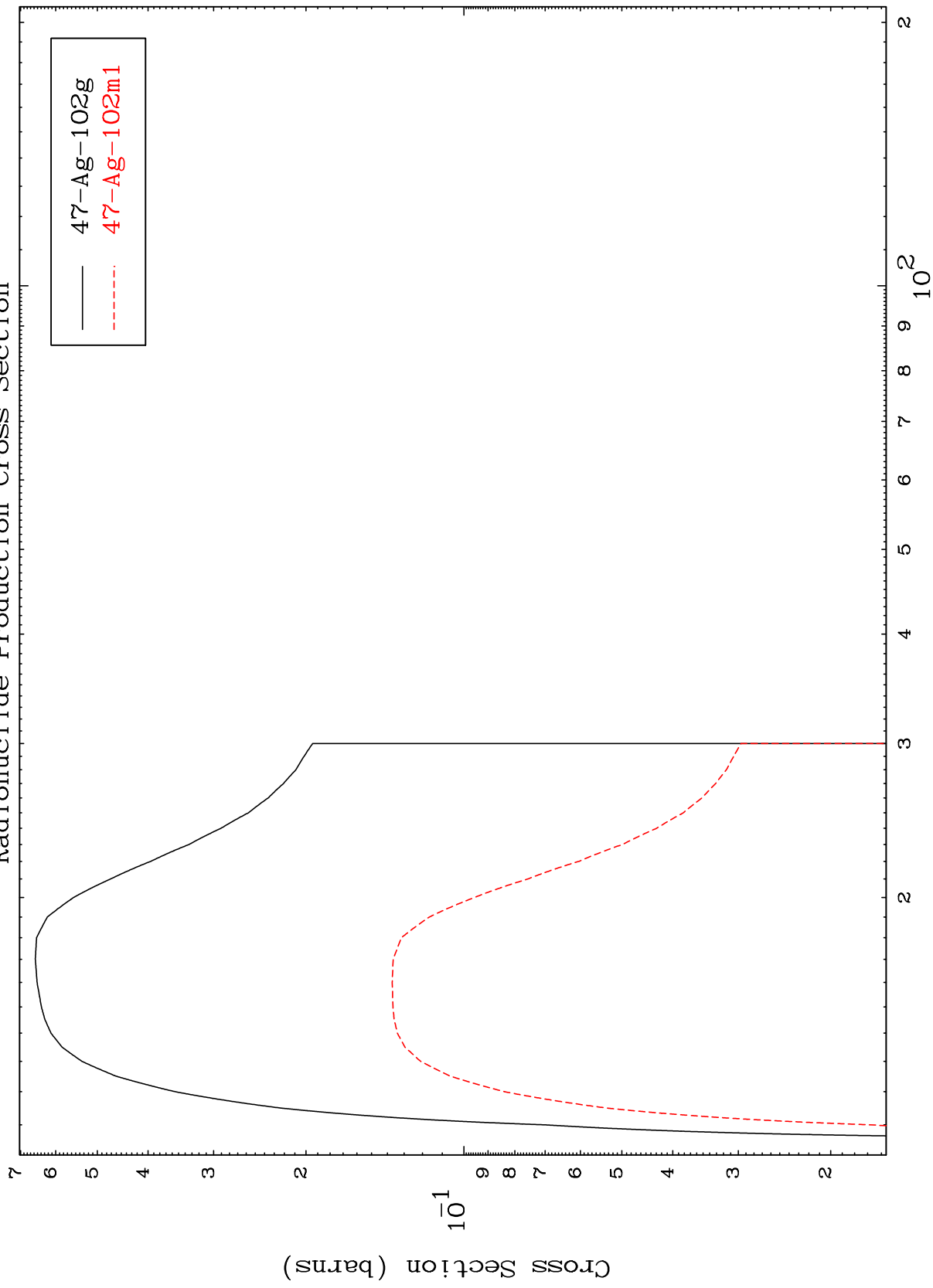
Incident Energy (MeV)

47-Ag-103

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47-Ag-103

(n,2n)
Radionuclide Production Cross Section



21

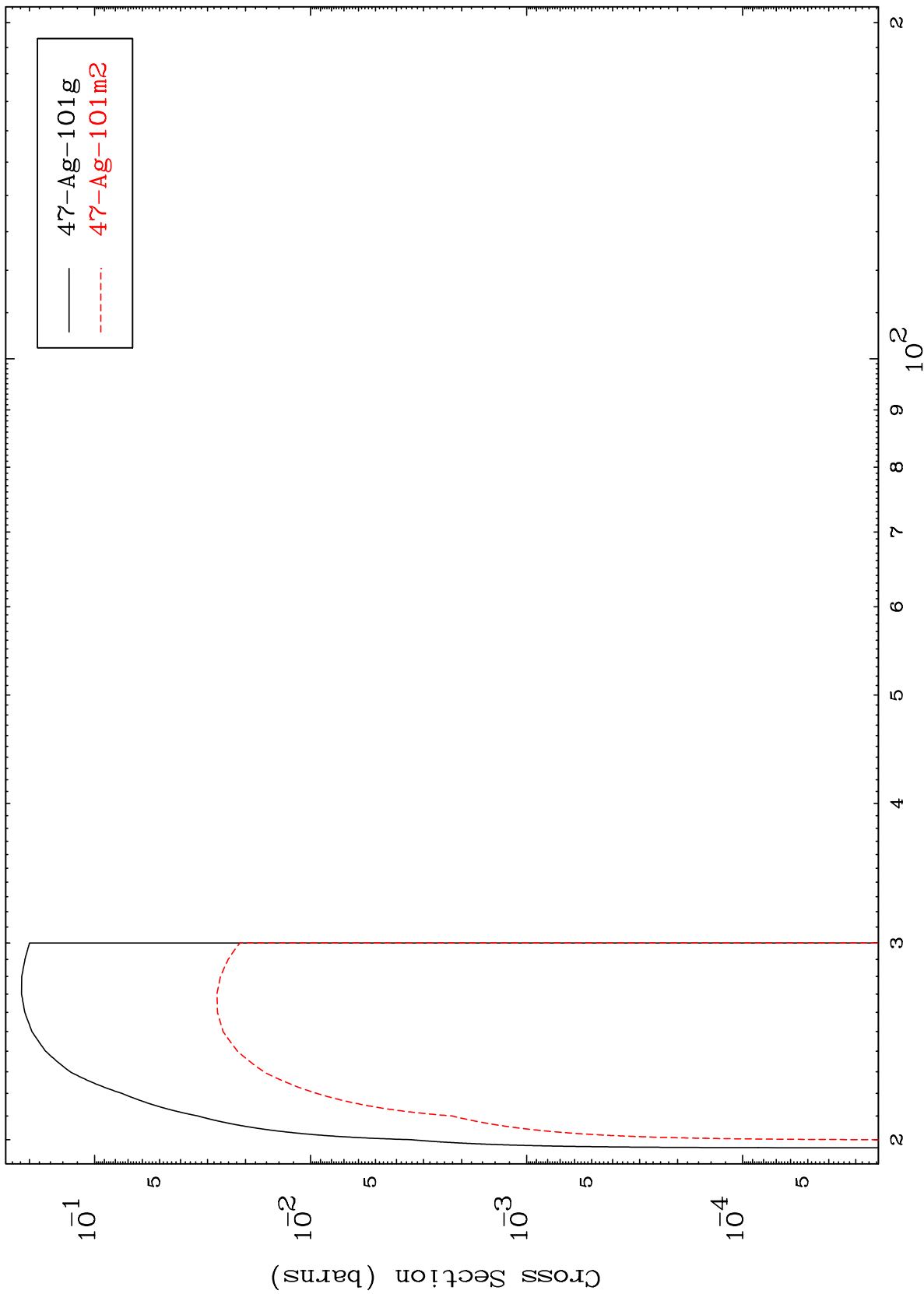
Incident Energy (MeV)

47-Ag-103

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47-Ag-103

(n,3n)
Radionuclide Production Cross Section



47-Ag-103

Incident Energy (MeV)

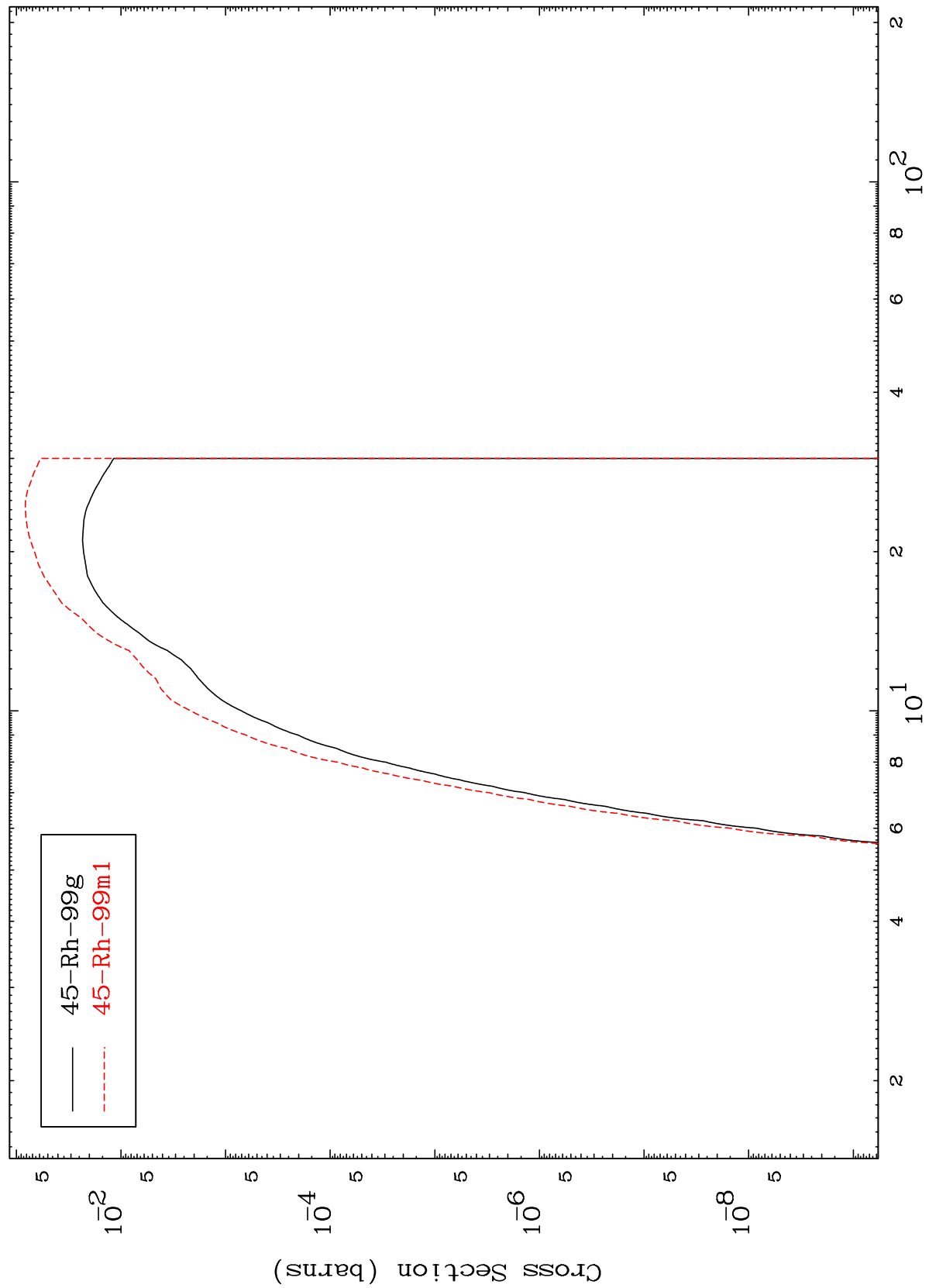
22

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47-Ag-103

(n,n') α

Radionuclide Production Cross Section



— 45-Rh-99g
- - - 45-Rh-99m1

47-Ag-103

Incident Energy (MeV)

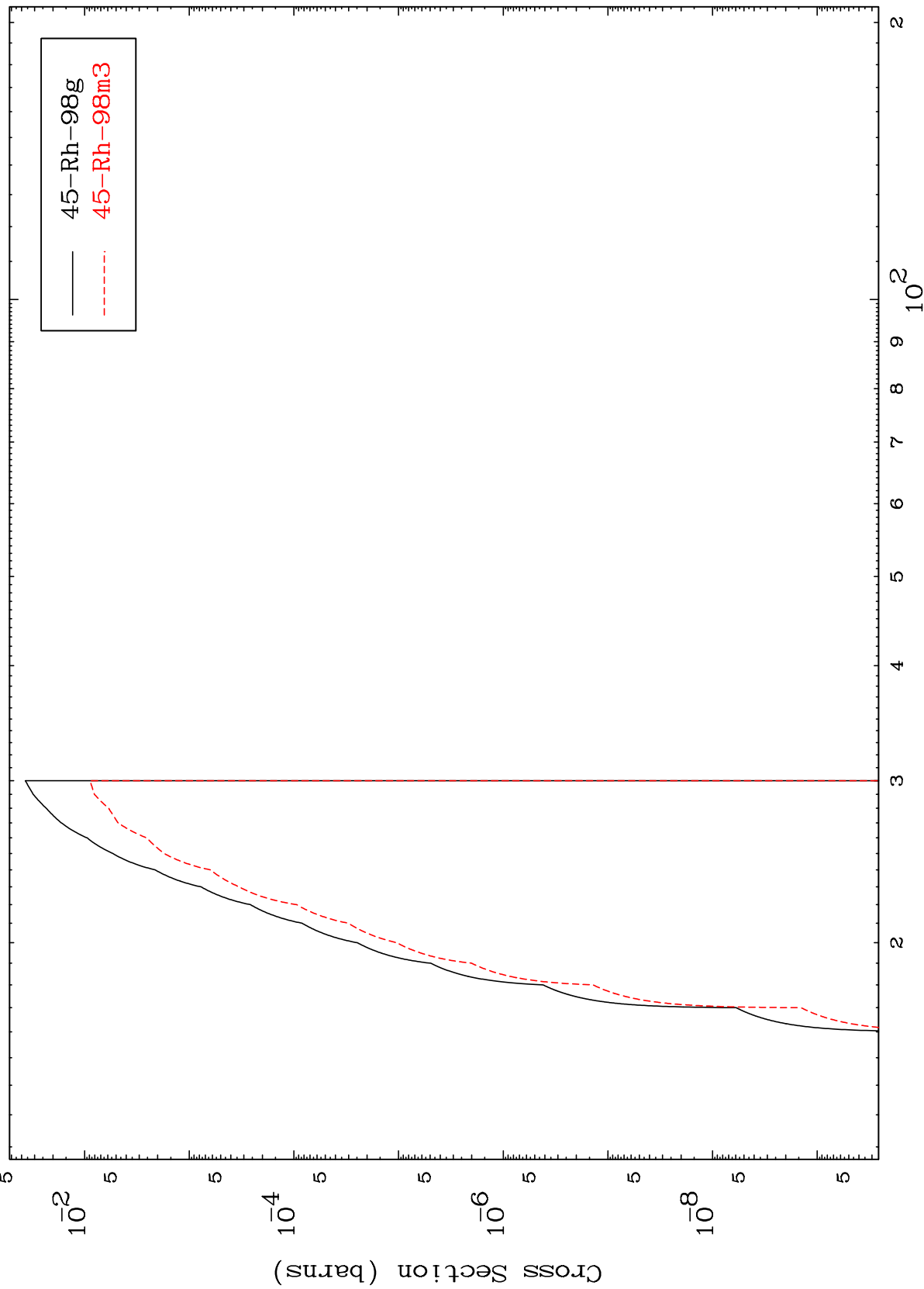
23

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(n,2n) α

47-Ag-103

Radionuclide Production Cross Section



24

Incident Energy (MeV)

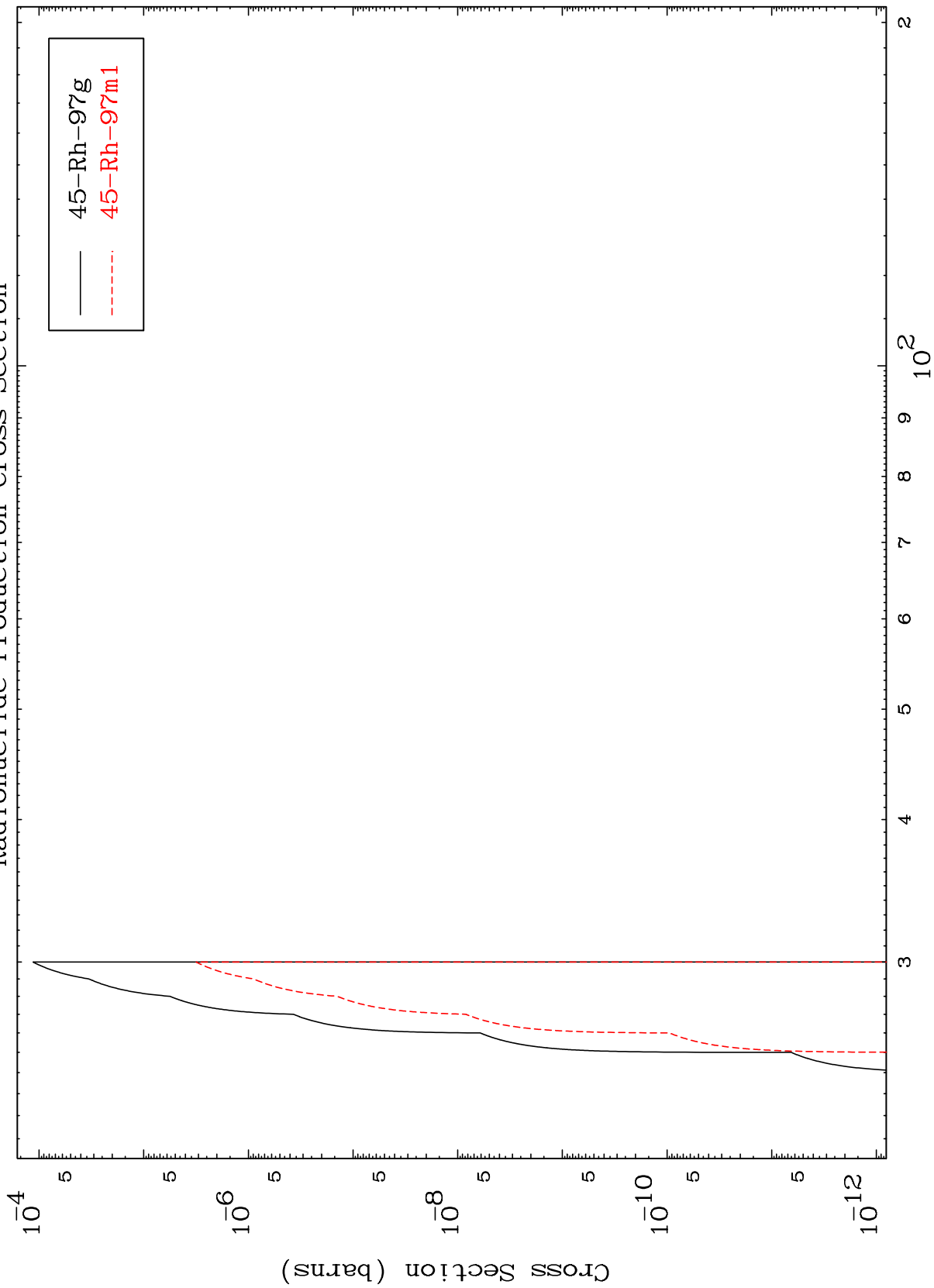
47-Ag-103

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(n,3n) α

47-Ag-103

Radionuclide Production Cross Section



25

Incident Energy (MeV)

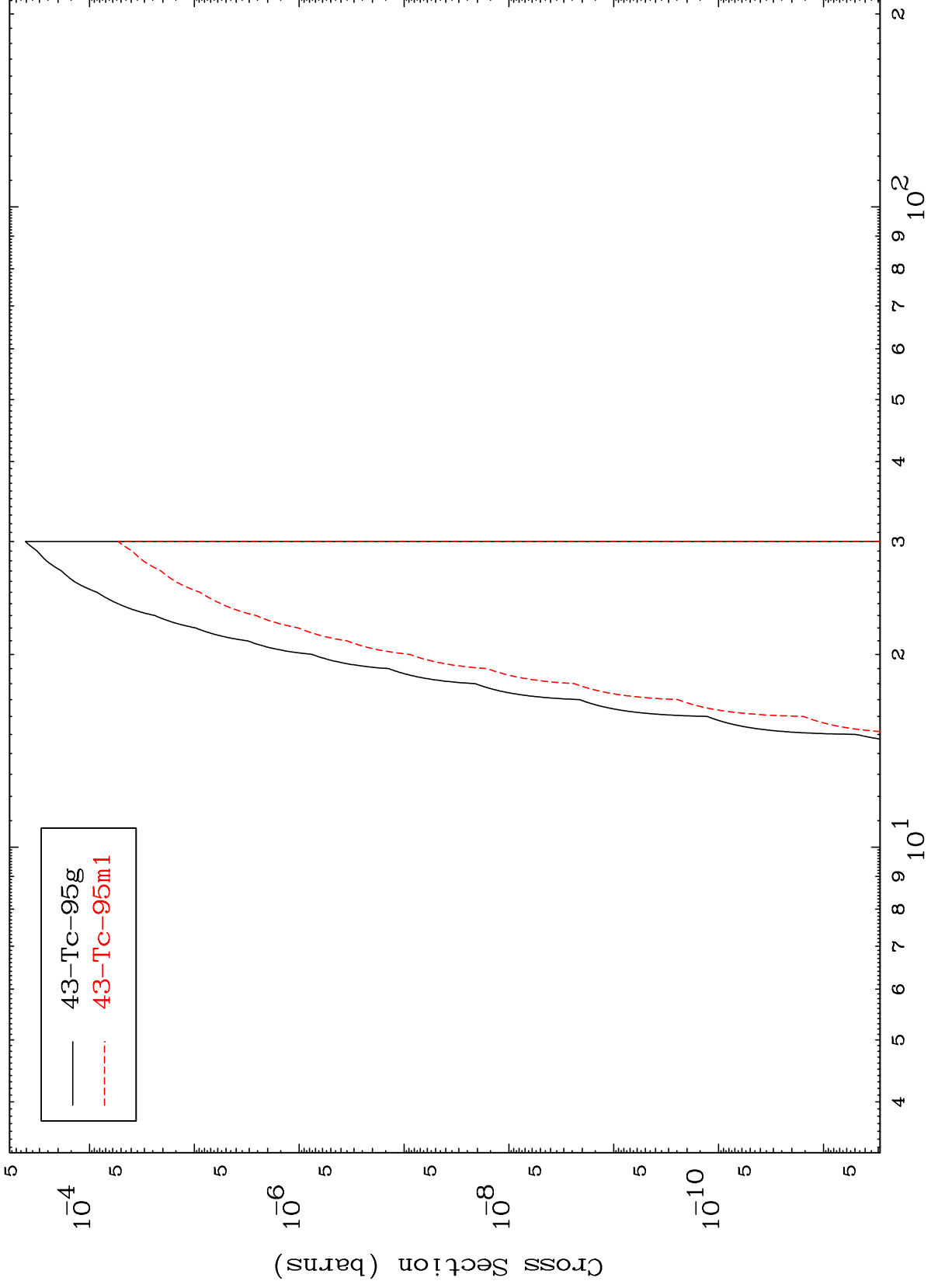
47-Ag-103

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(n,n') 2 α

47-Ag-103

Radionuclide Production Cross Section



— 43-Tc-95g
- - - 43-Tc-95m1

26

Incident Energy (MeV)

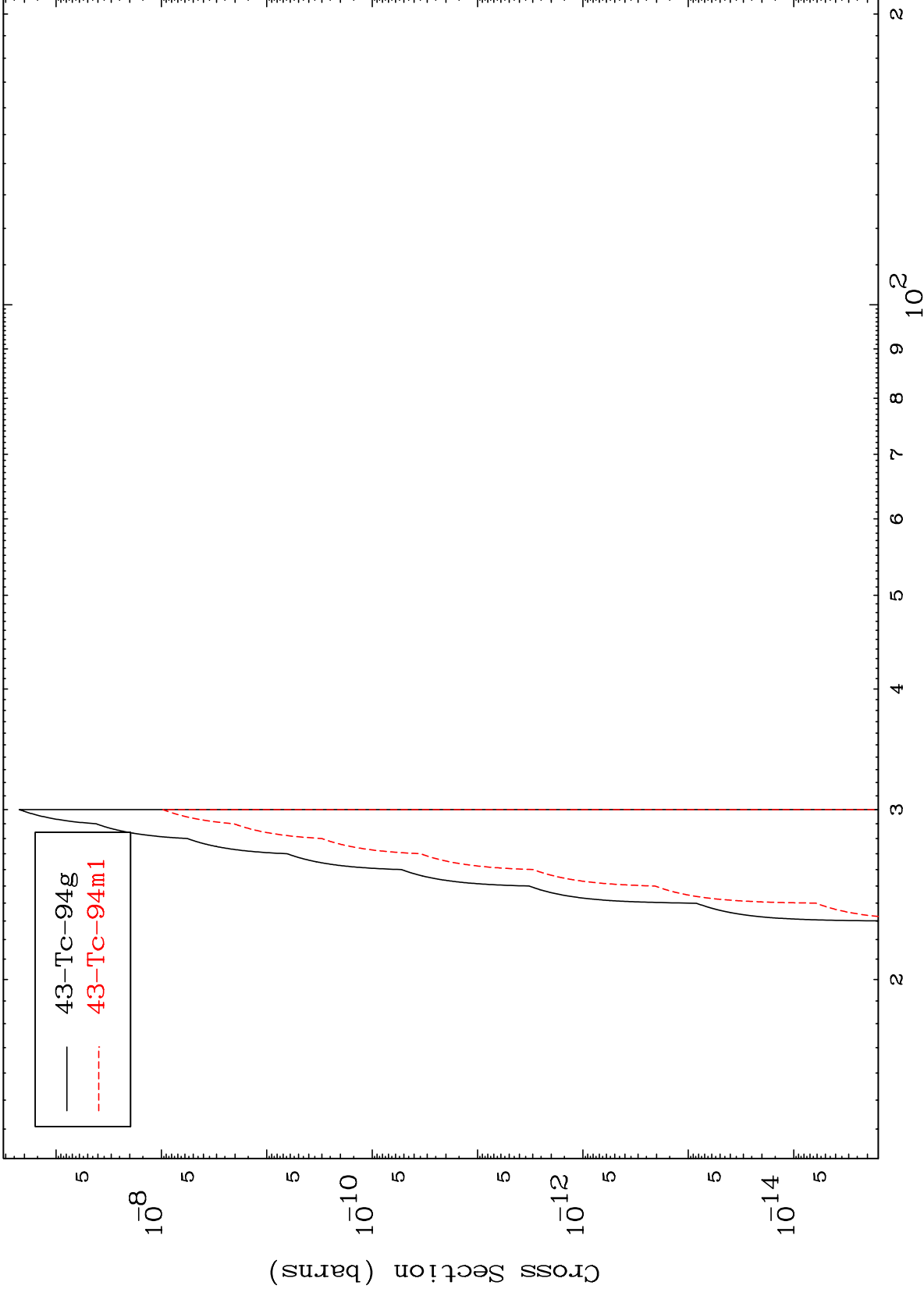
47-Ag-103

MAT 4714

(n,2n) 2 α

47-Ag-103

Radionuclide Production Cross Section

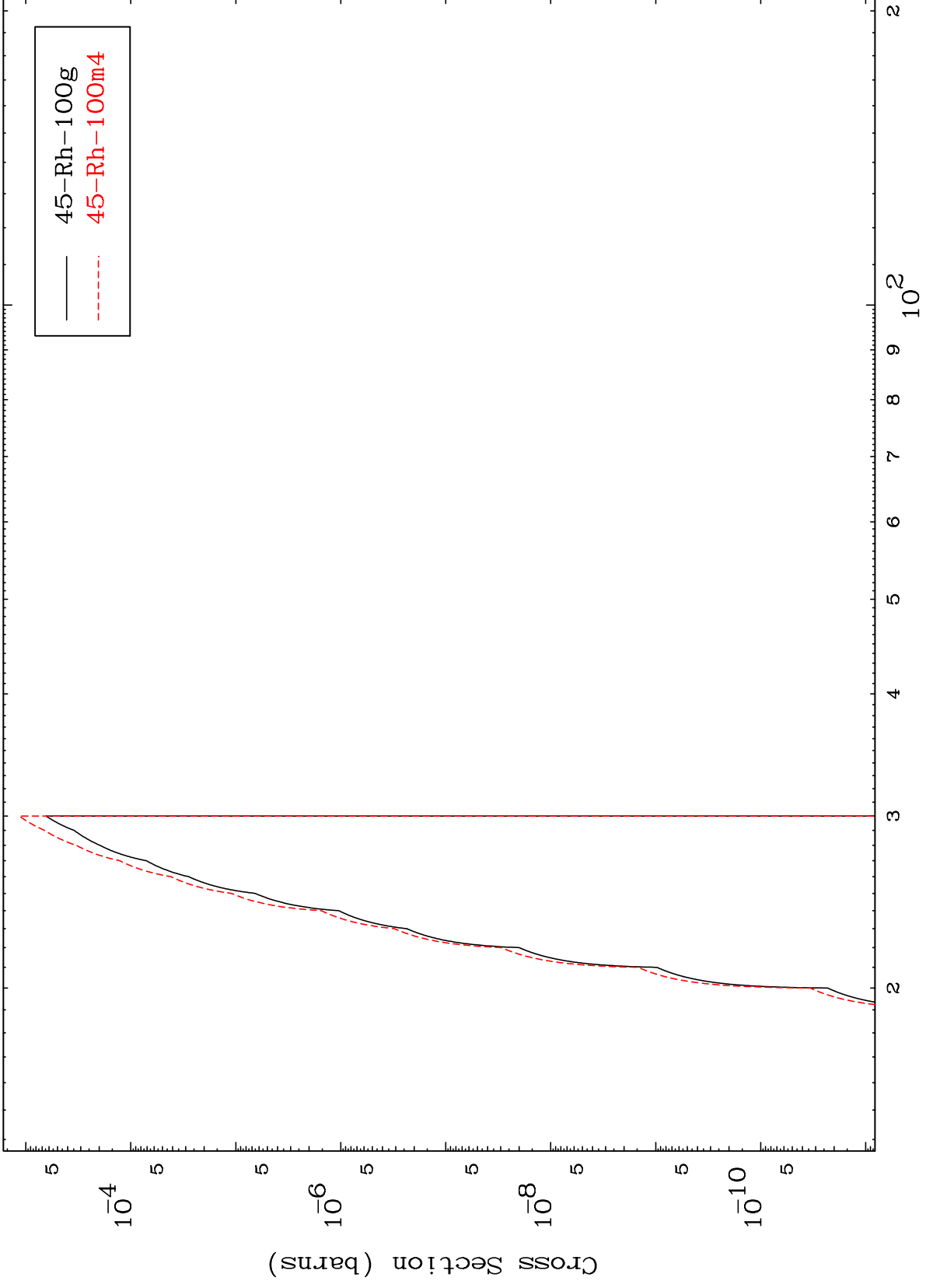


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(n,n') He-3

47-Ag-103

Radionuclide Production Cross Section

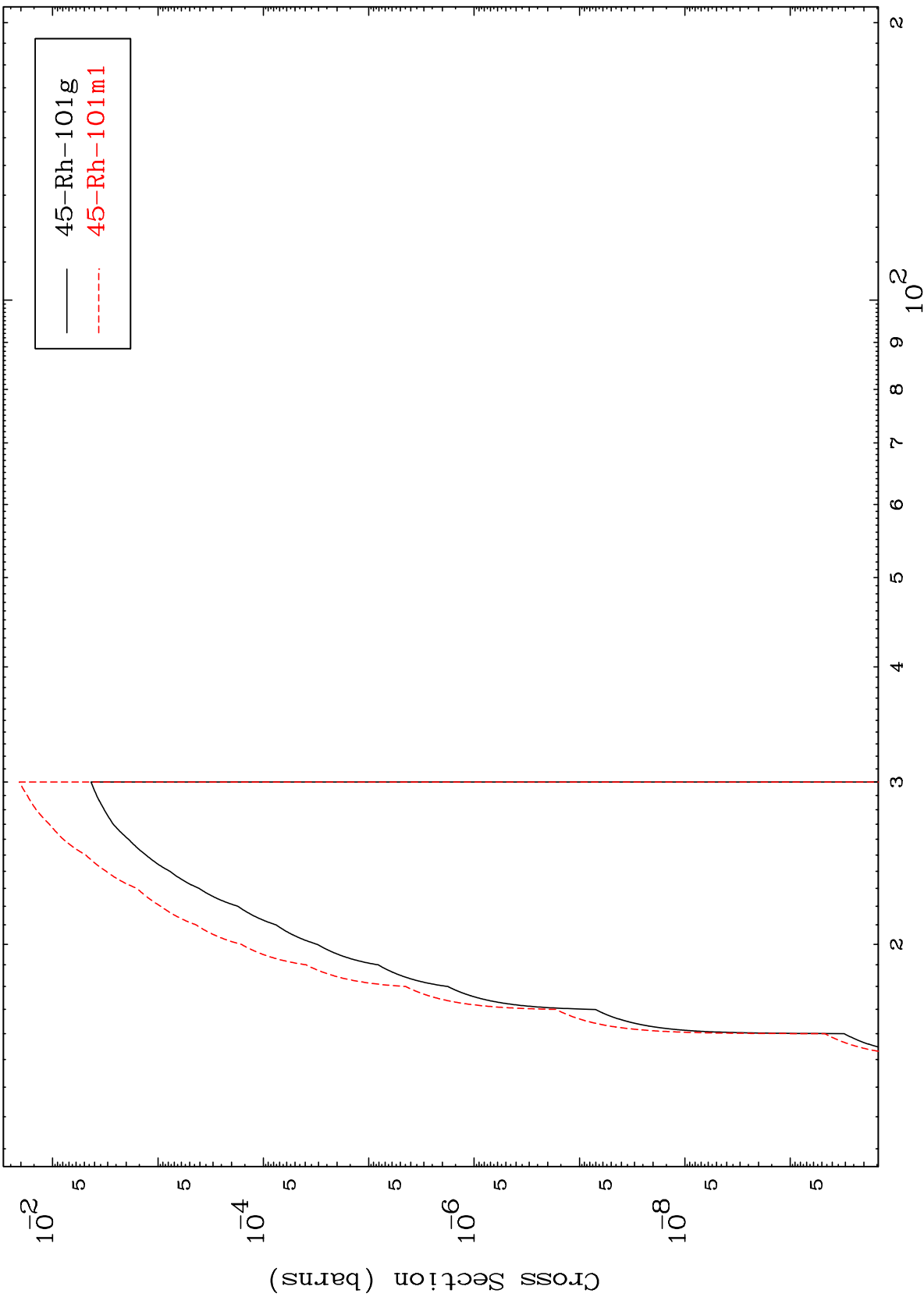


28

Incident Energy (MeV)

47-Ag-103

Radionuclide Production Cross Section

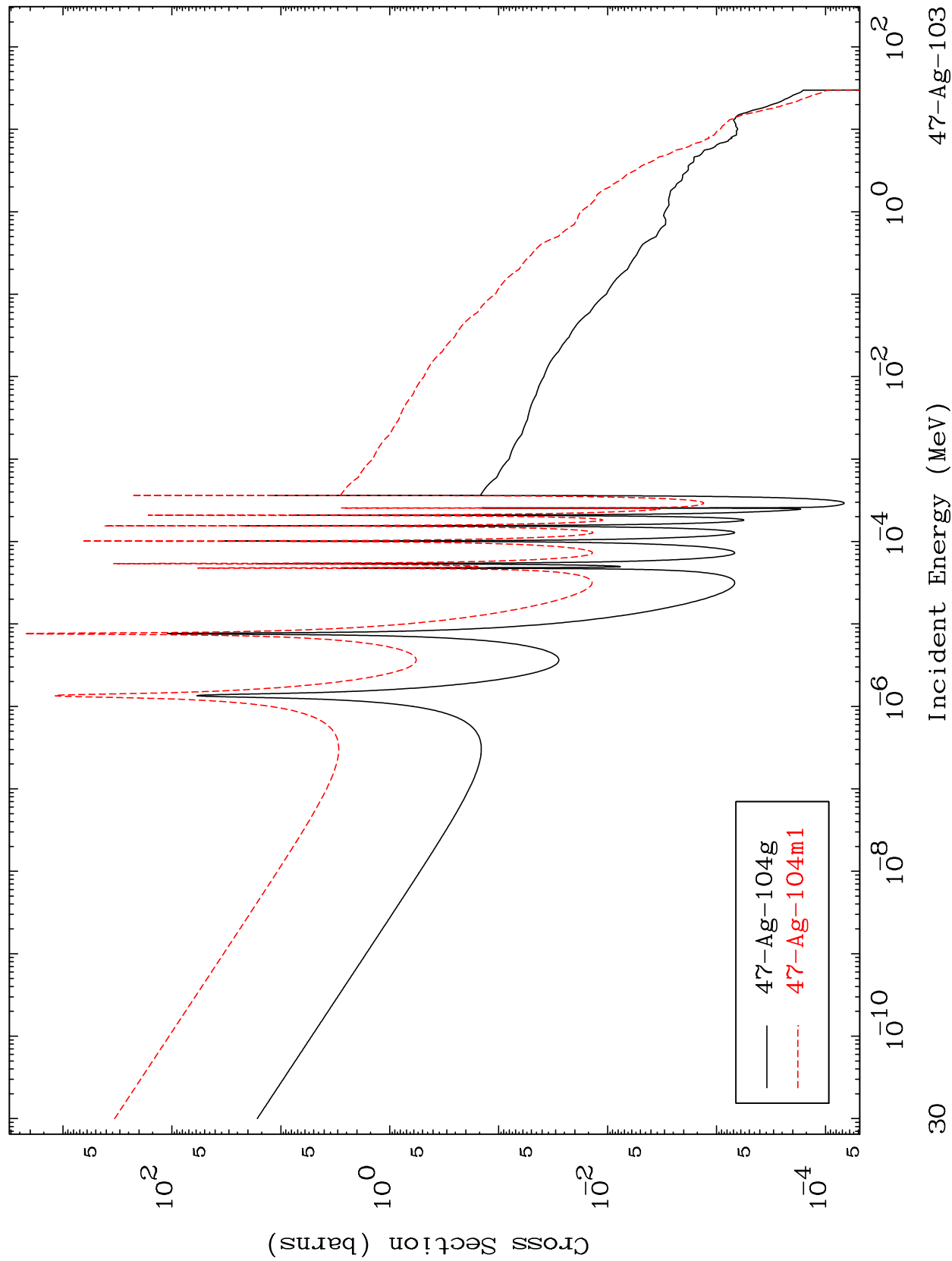


45-Rh-101g
45-Rh-101m1

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47-Ag-103

(n,γ)
Radionuclide Production Cross Section

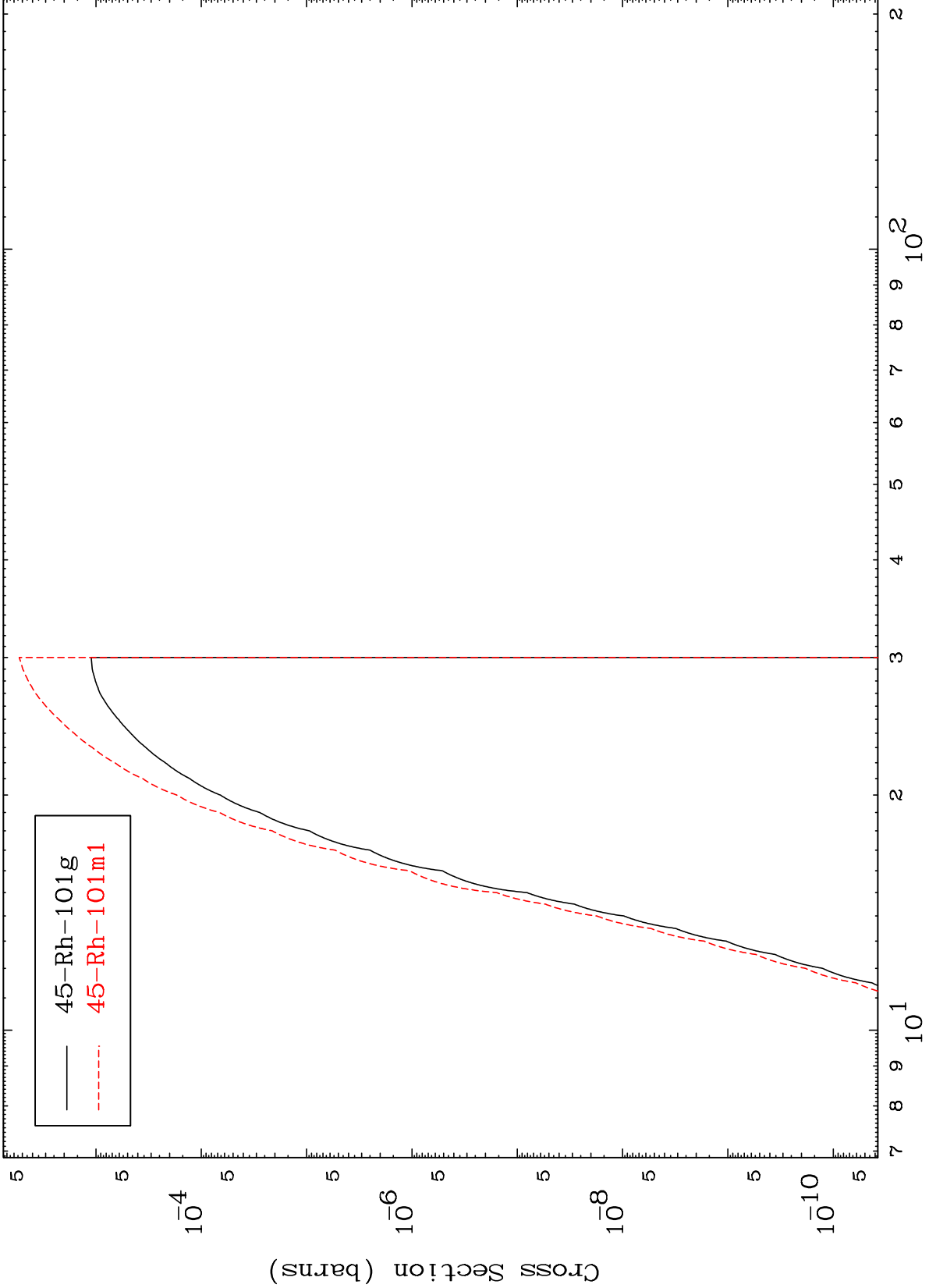


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(n,He-3)

47-Ag-103

Radionuclide Production Cross Section



31

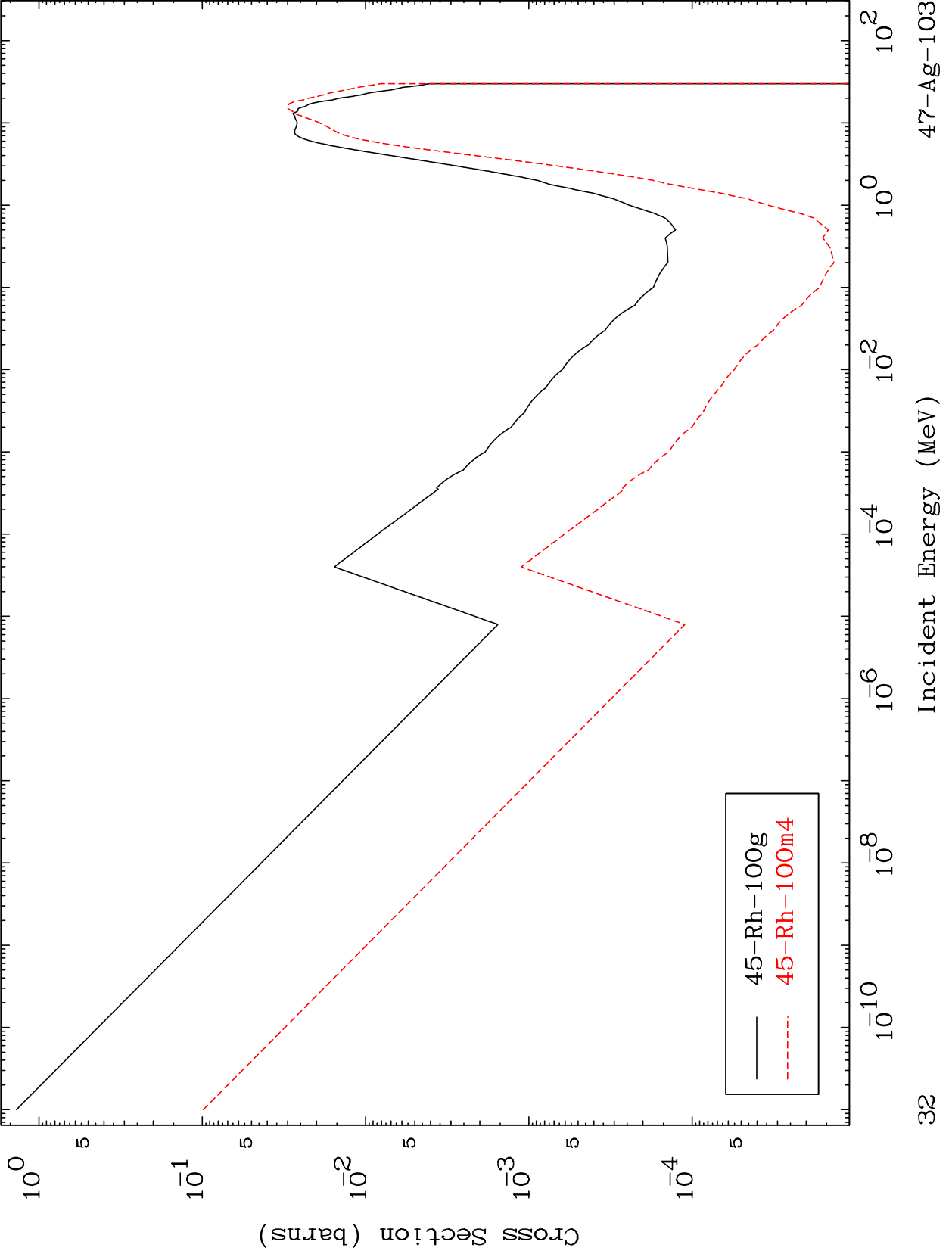
Incident Energy (MeV)

47-Ag-103

MAT 4714

47-Ag-103

(n, α)
Radionuclide Production Cross Section

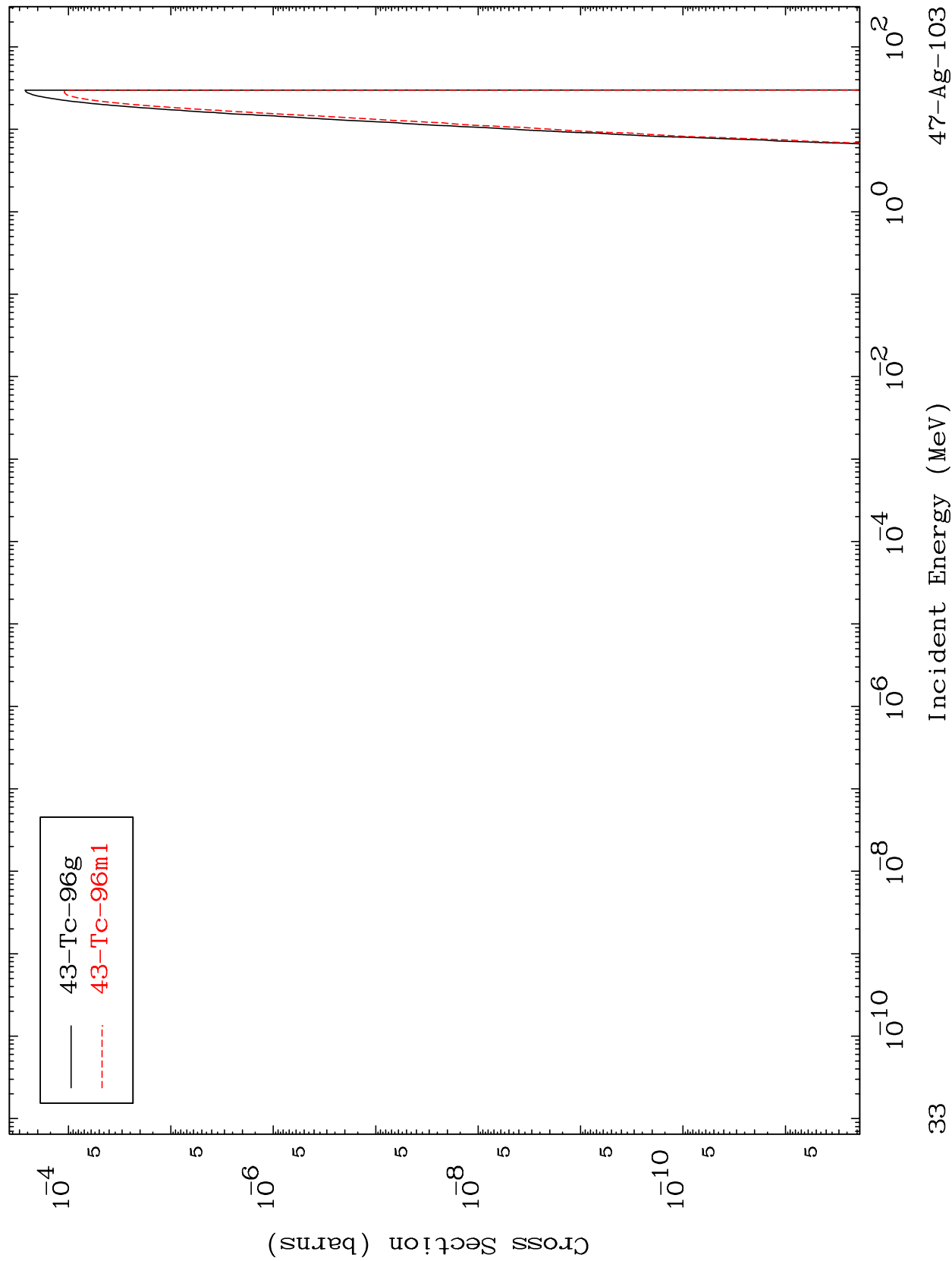


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(n,2α)

47-Ag-103

Radionuclide Production Cross Section

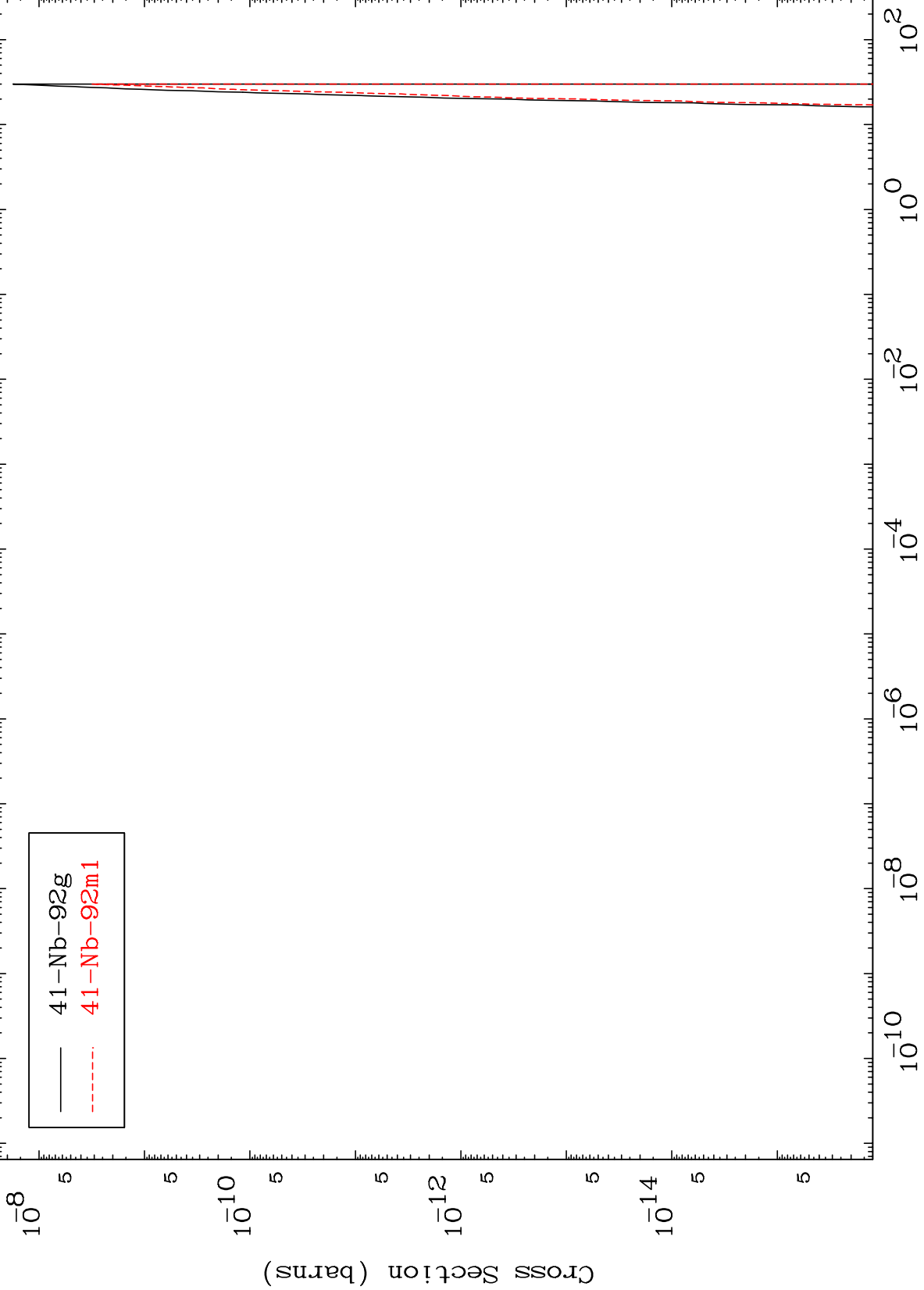


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(n,3 α)

47-Ag-103

Radionuclide Production Cross Section



34

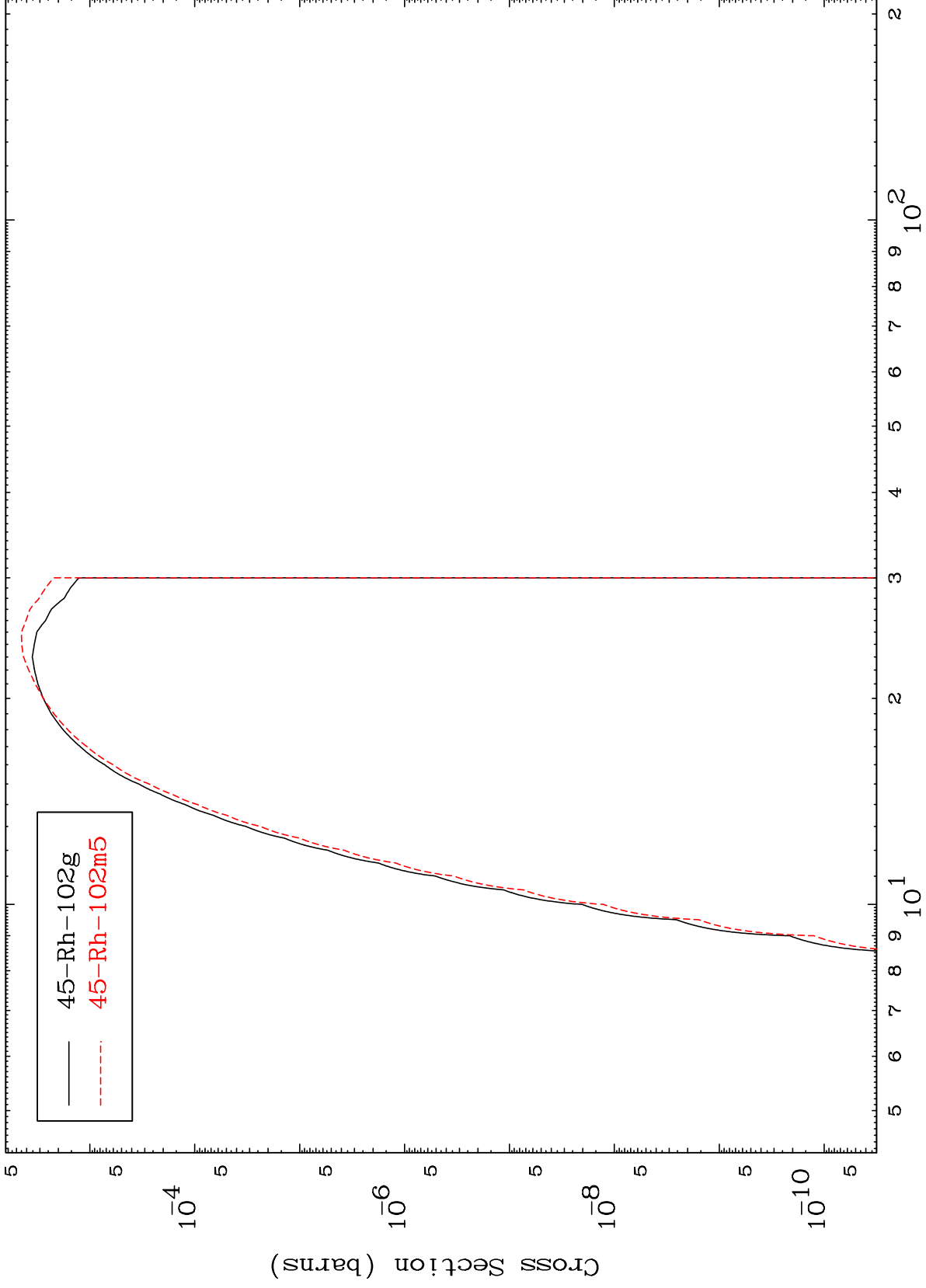
Incident Energy (MeV)

47-Ag-103

MAT 4714

47-Ag-103

(n,2p)
Radionuclide Production Cross Section



— 45-Rh-102g
- - - 45-Rh-102m5

35

Incident Energy (MeV)

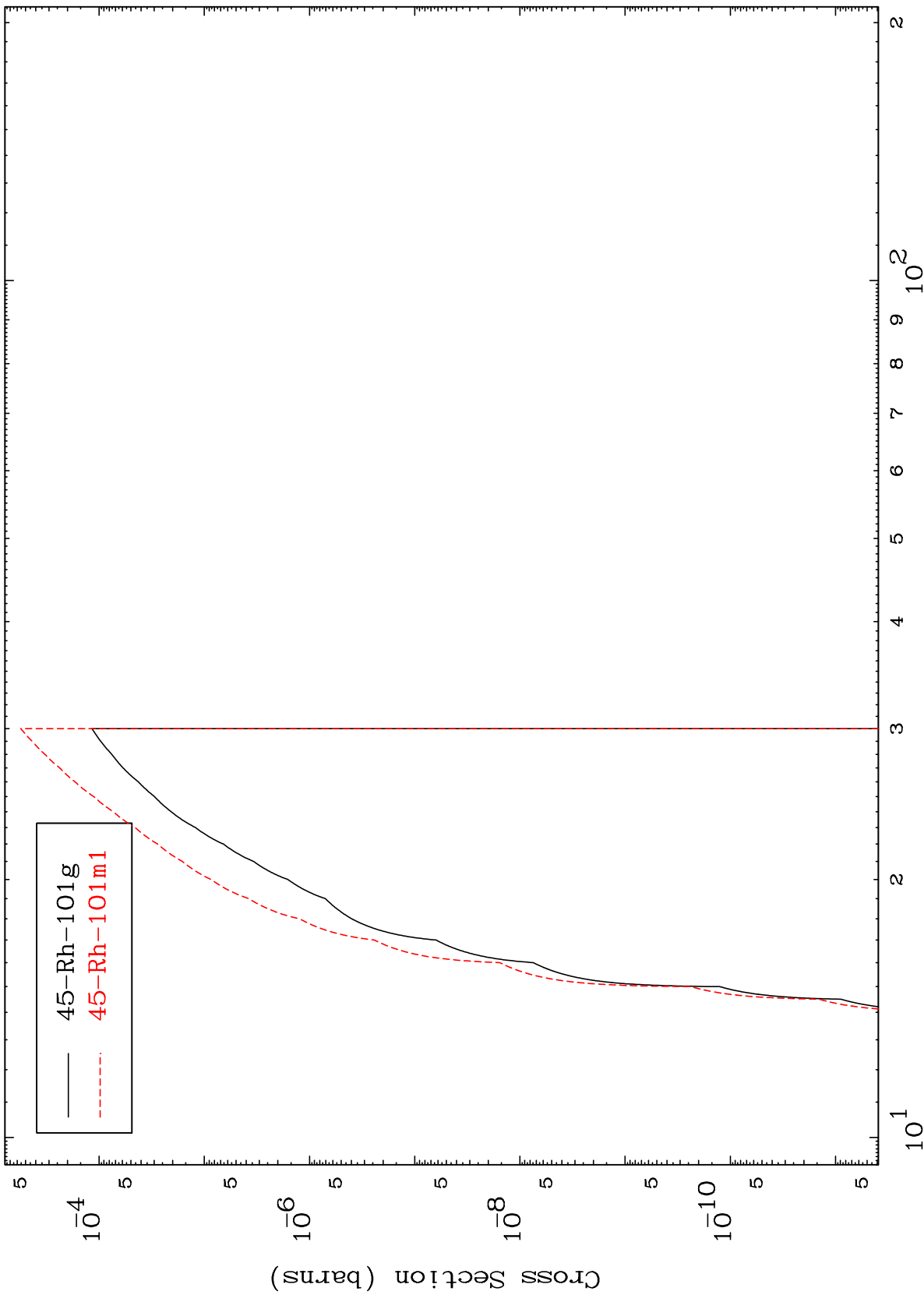
47-Ag-103

MAT 4714

(n,p) d

47-Ag-103

Radionuclide Production Cross Section



36

Incident Energy (MeV)

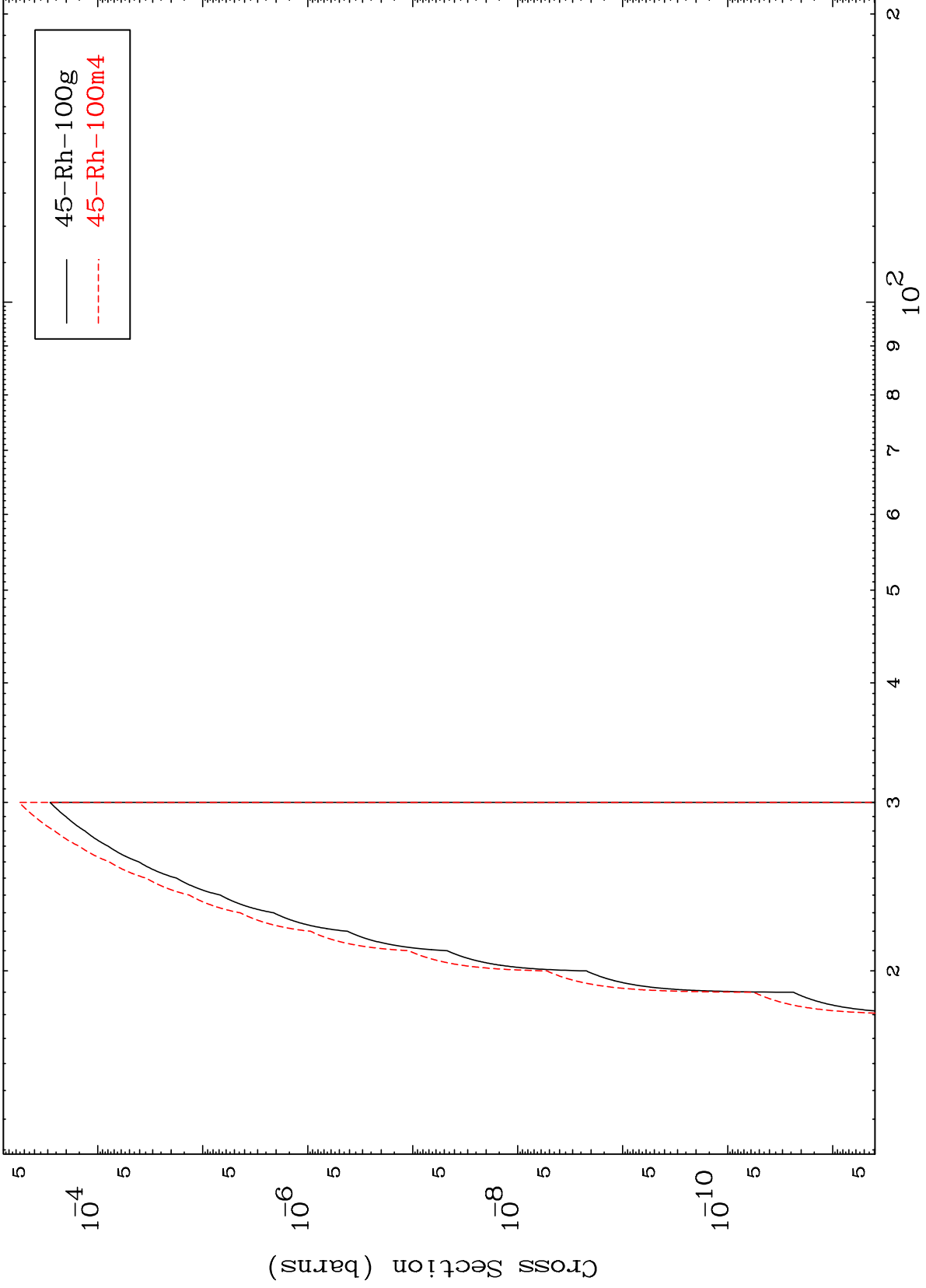
47-Ag-103

MAT 4714

(n,p) t

47-Ag-103

Radionuclide Production Cross Section



37

Incident Energy (MeV)

47-Ag-103