

Program EVALPLOT
(Version 2018-1)

by

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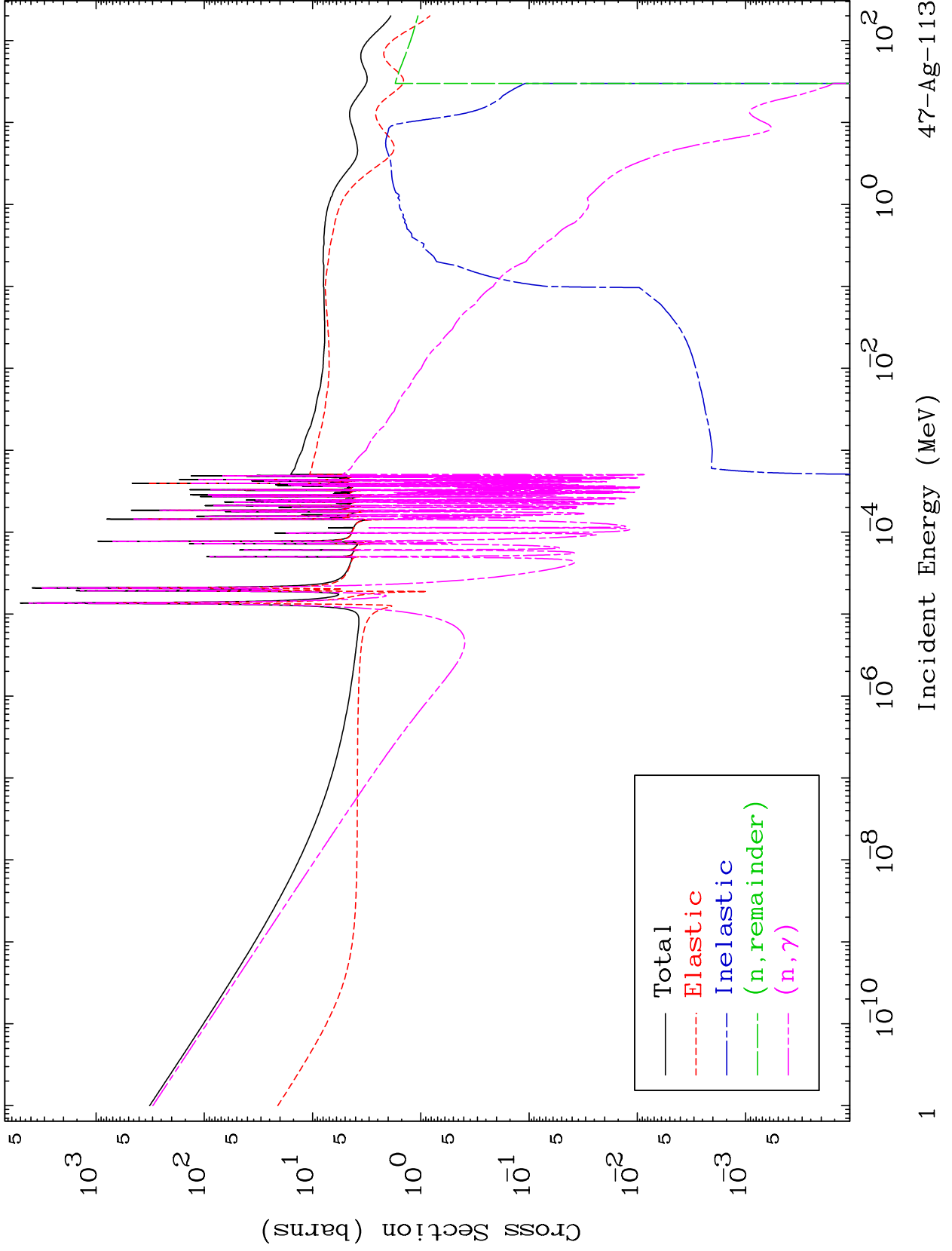
Press Mouse Button to Start

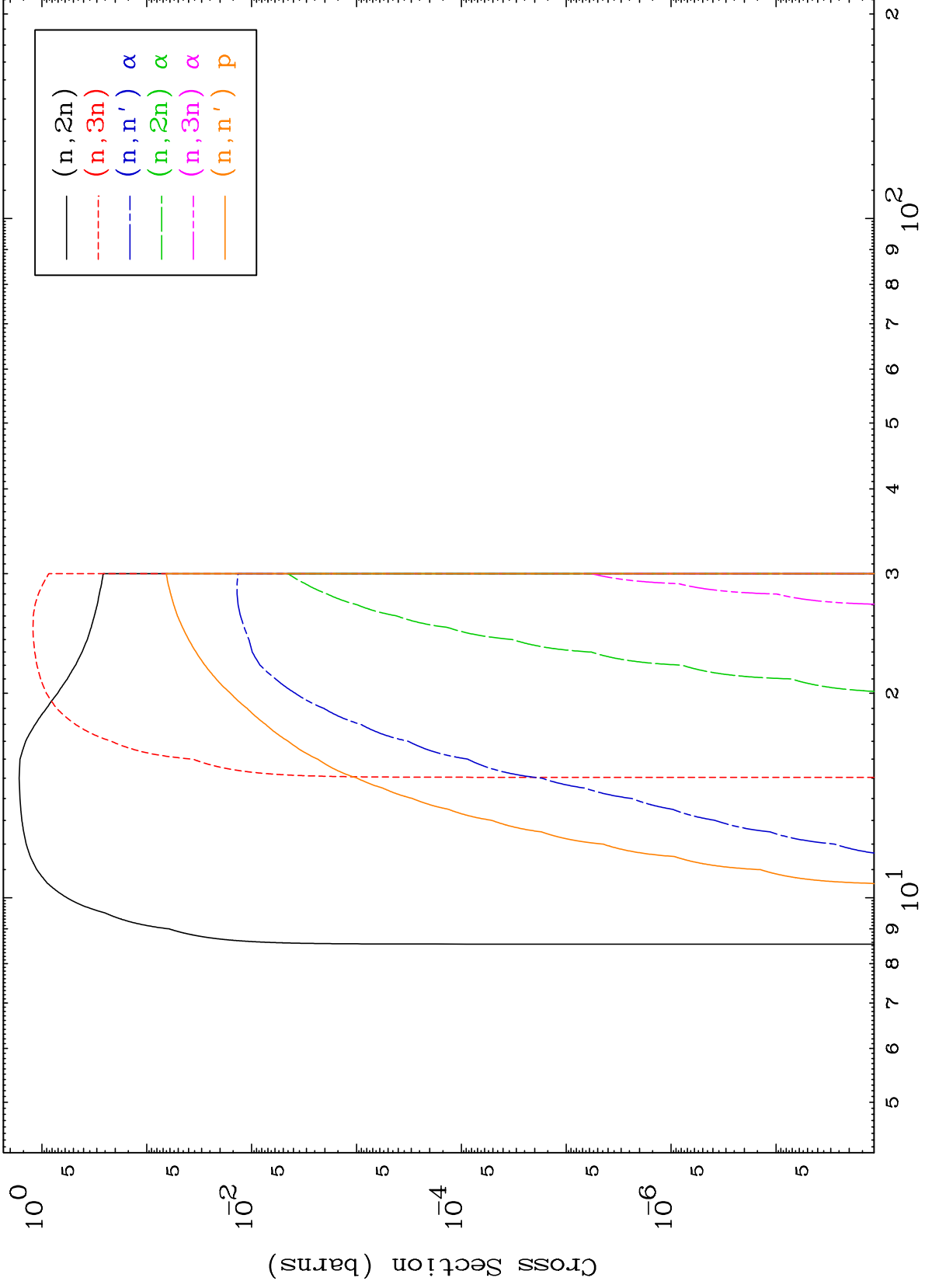
MAT 4744

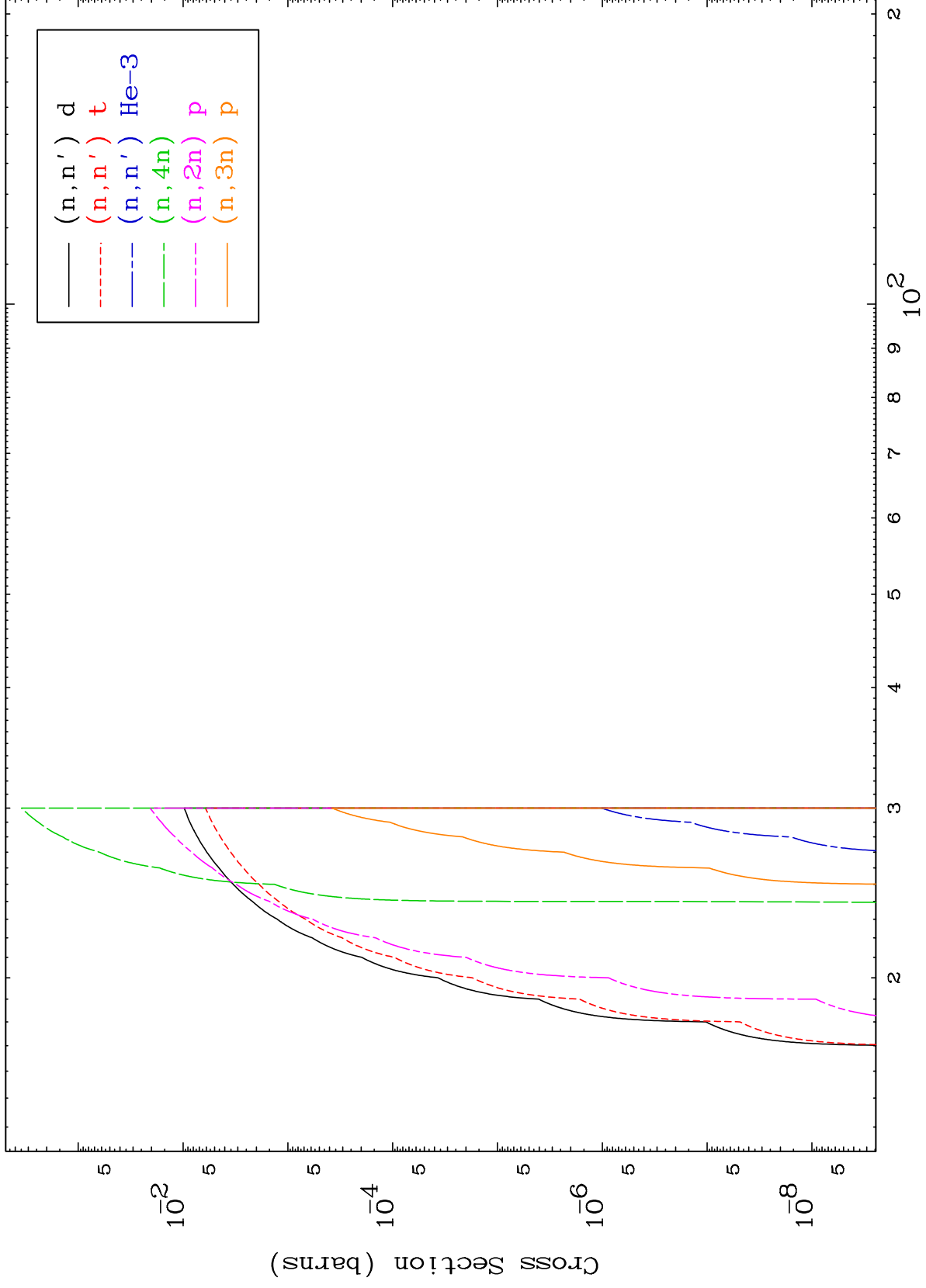
Major

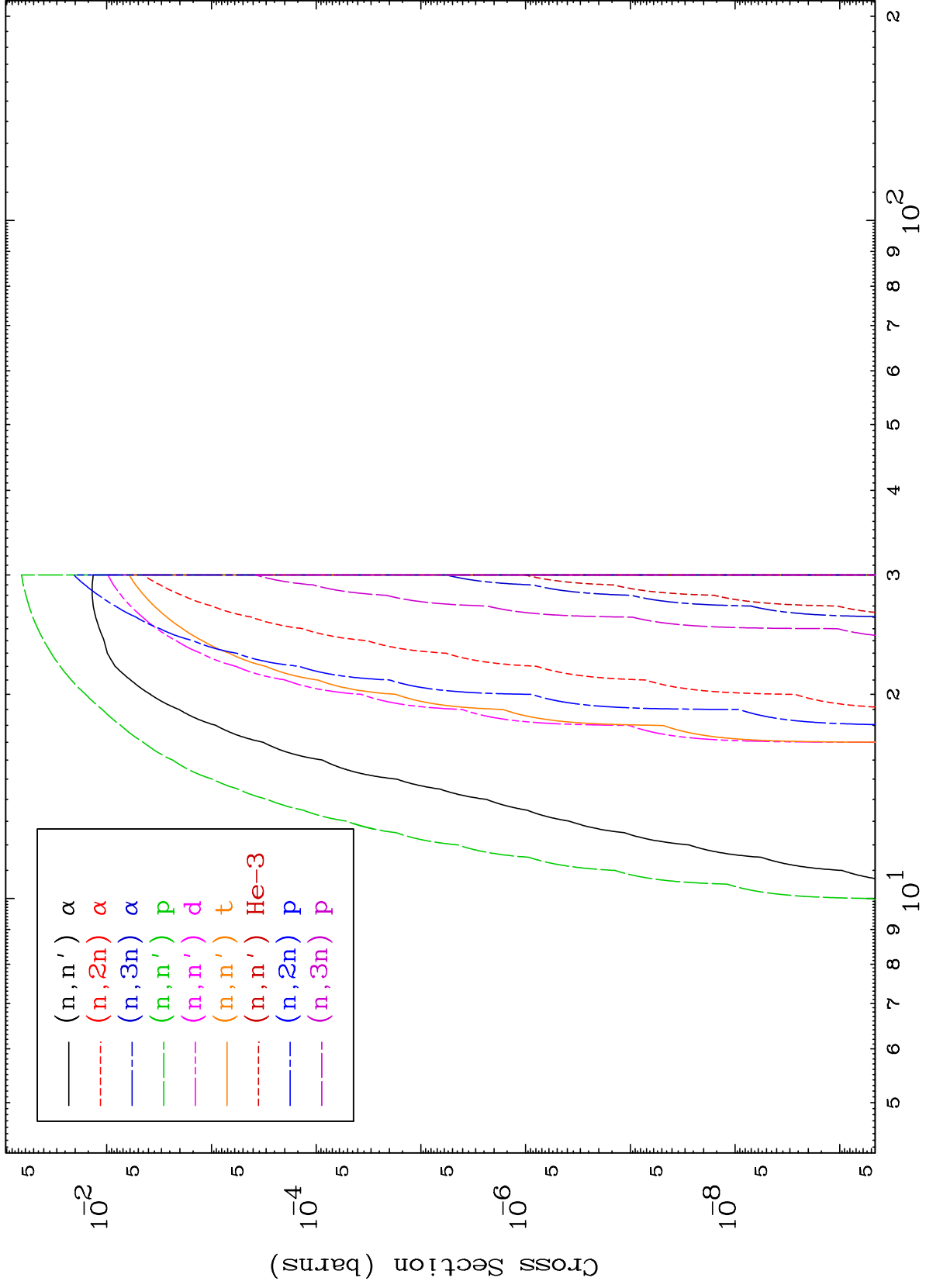
47-Ag-113

293 Kelvin Cross Sections





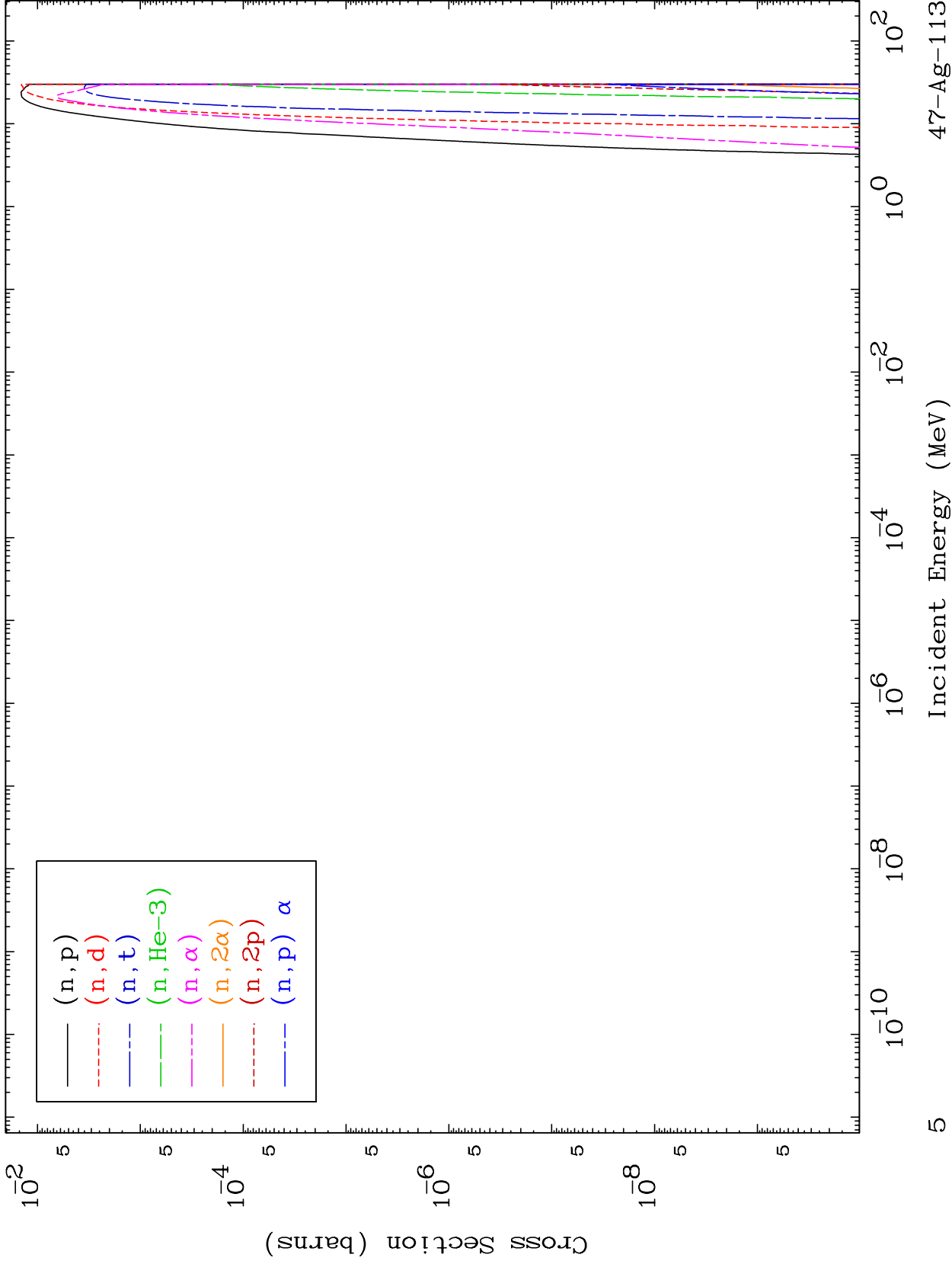




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Charged Particle
293 Kelvin Cross Sections

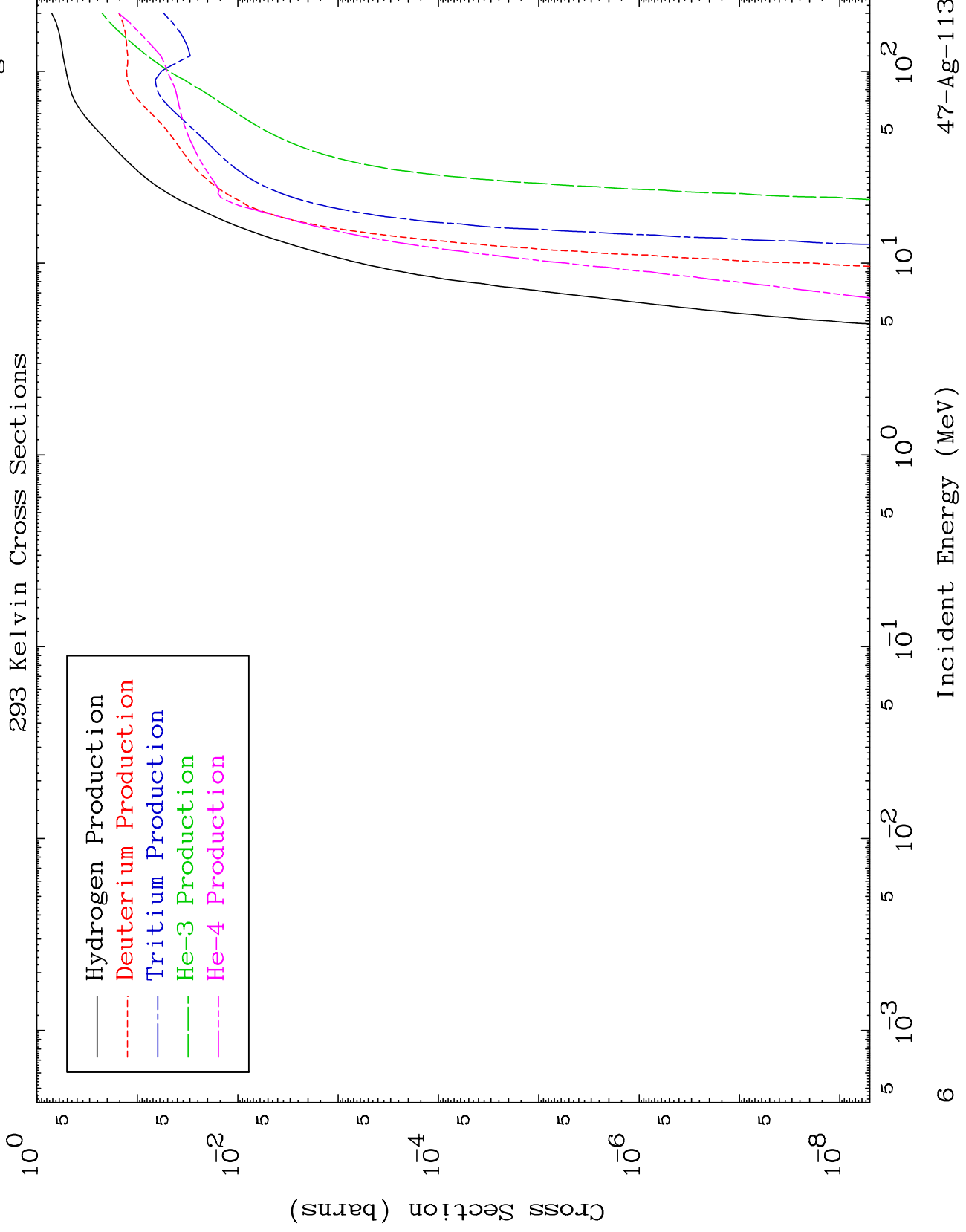
47-Ag-113



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Particle Production
293 Kelvin Cross Sections

47-Ag-113



47-Ag-113

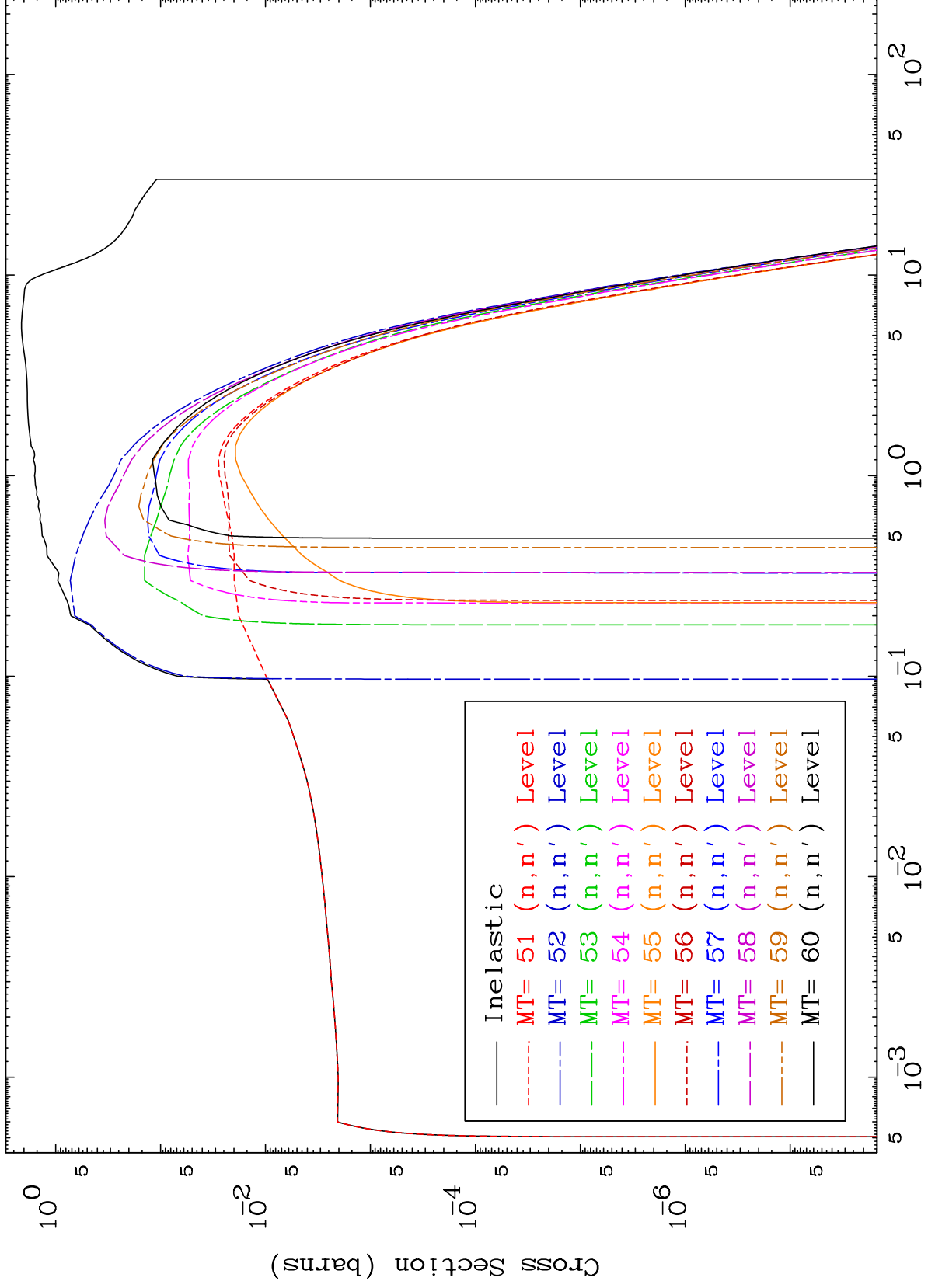
Incident Energy (MeV)

6

MAT 4744

(n,n') Level
293 Kelvin Cross Sections

47-Ag-113

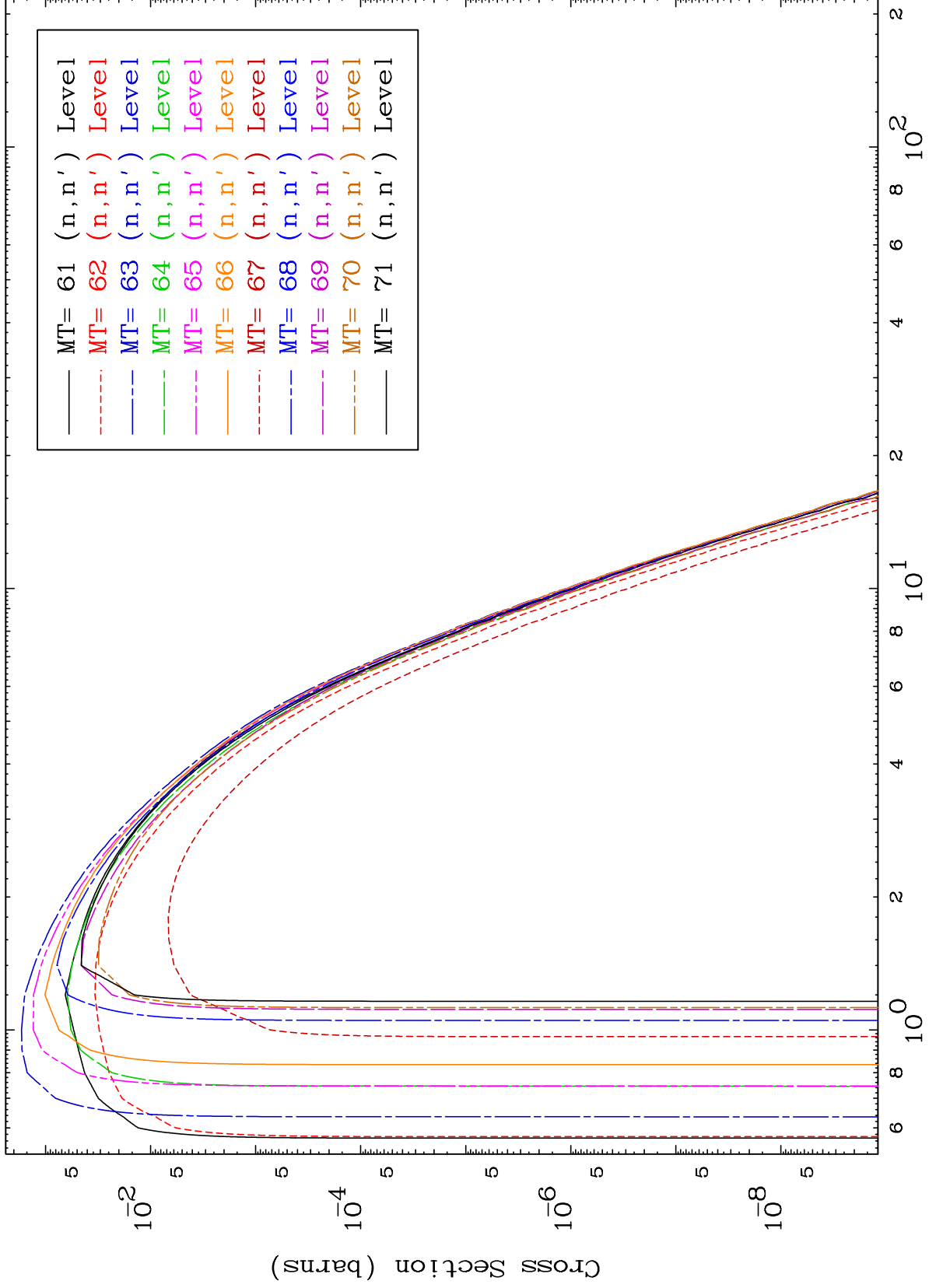


MAT 4744

(n,n') Level

47-Ag-113

293 Kelvin Cross Sections

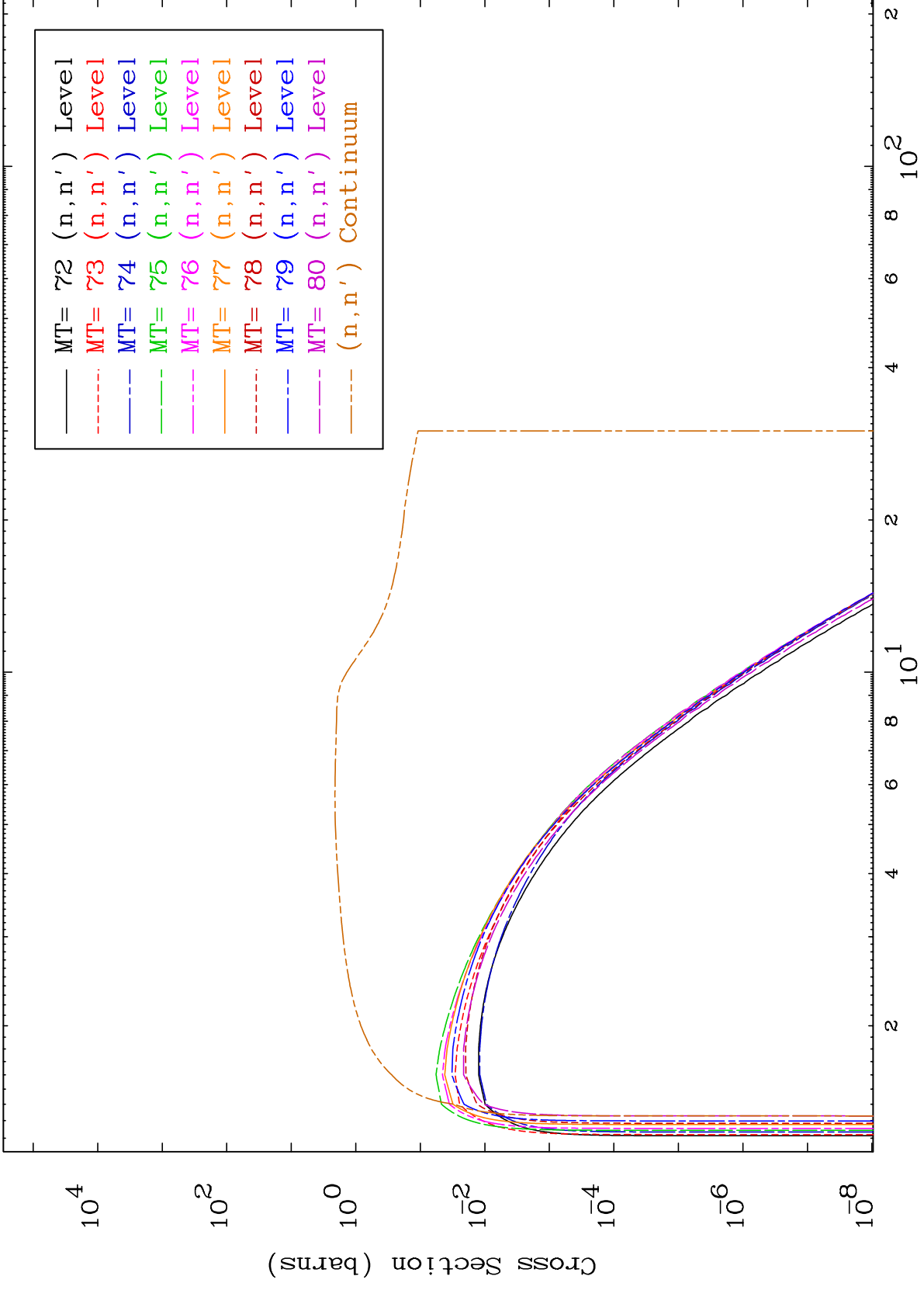


8

Incident Energy (MeV)

47-Ag-113

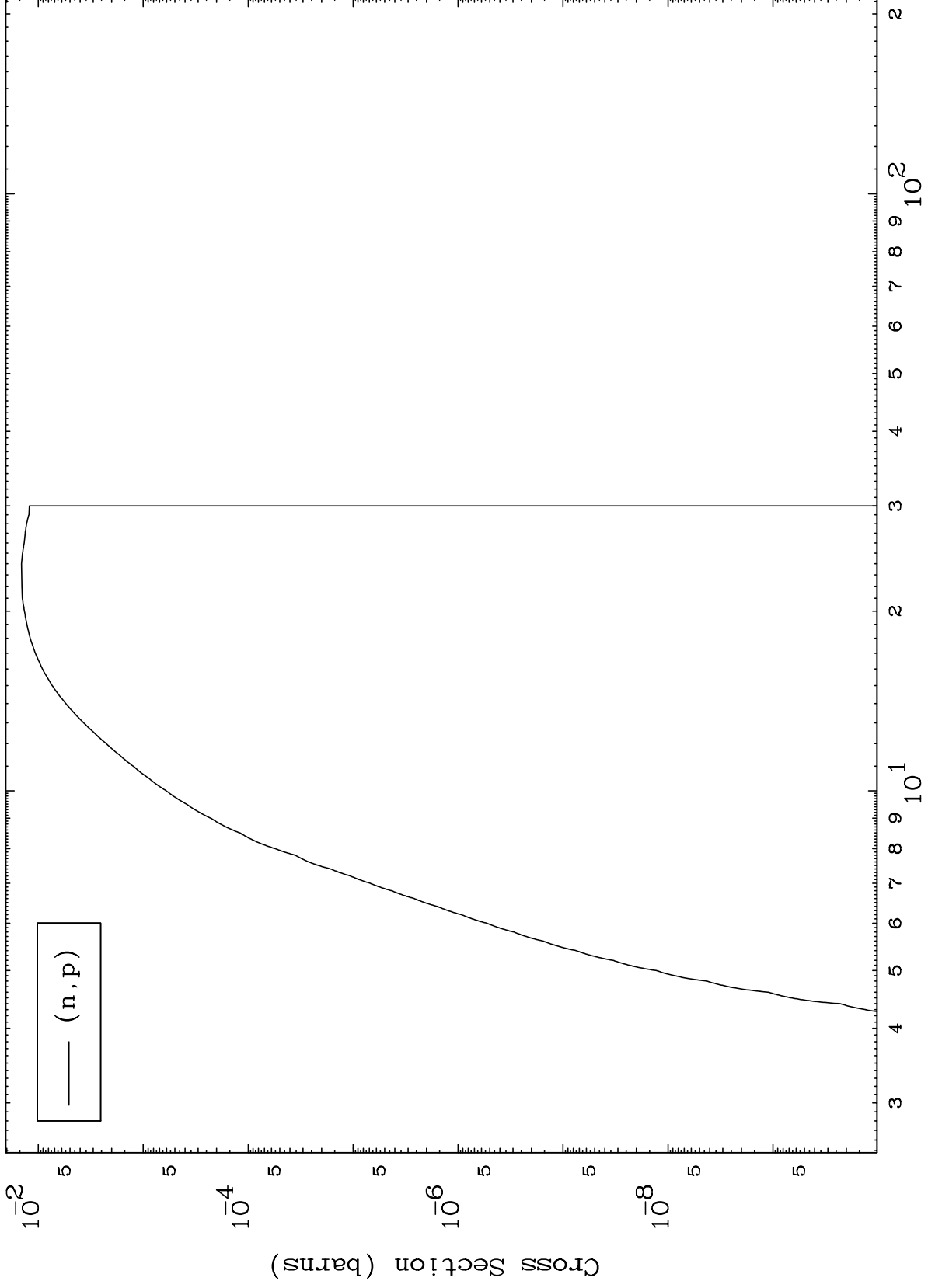
293 Kelvin Cross Sections



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(n,p) Levels
293 Kelvin Cross Sections

47-Ag-113



(n,p)

10

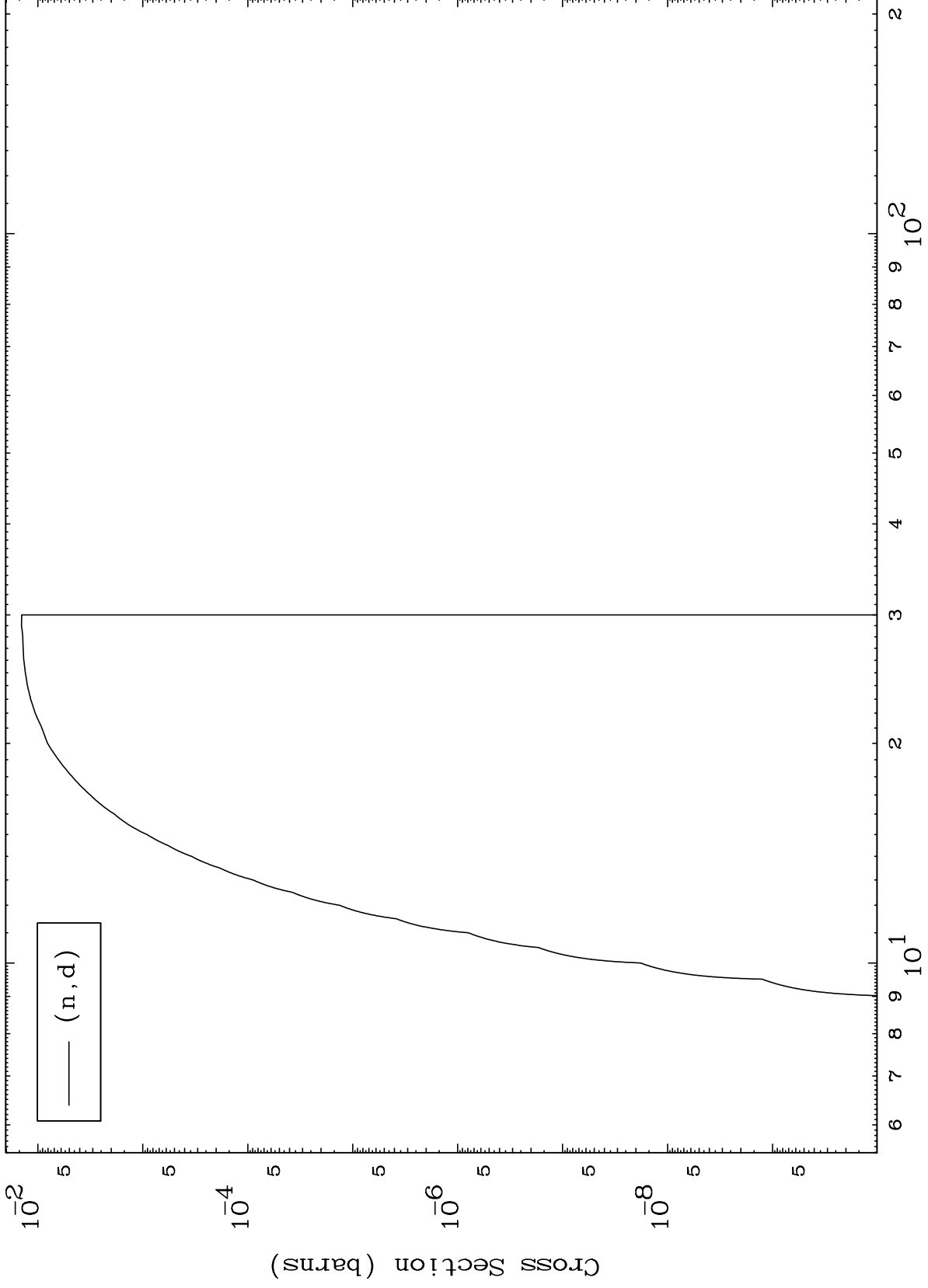
Incident Energy (MeV)

47-Ag-113

MAT 4744

(n,d) Levels
293 Kelvin Cross Sections

47-Ag-113



11

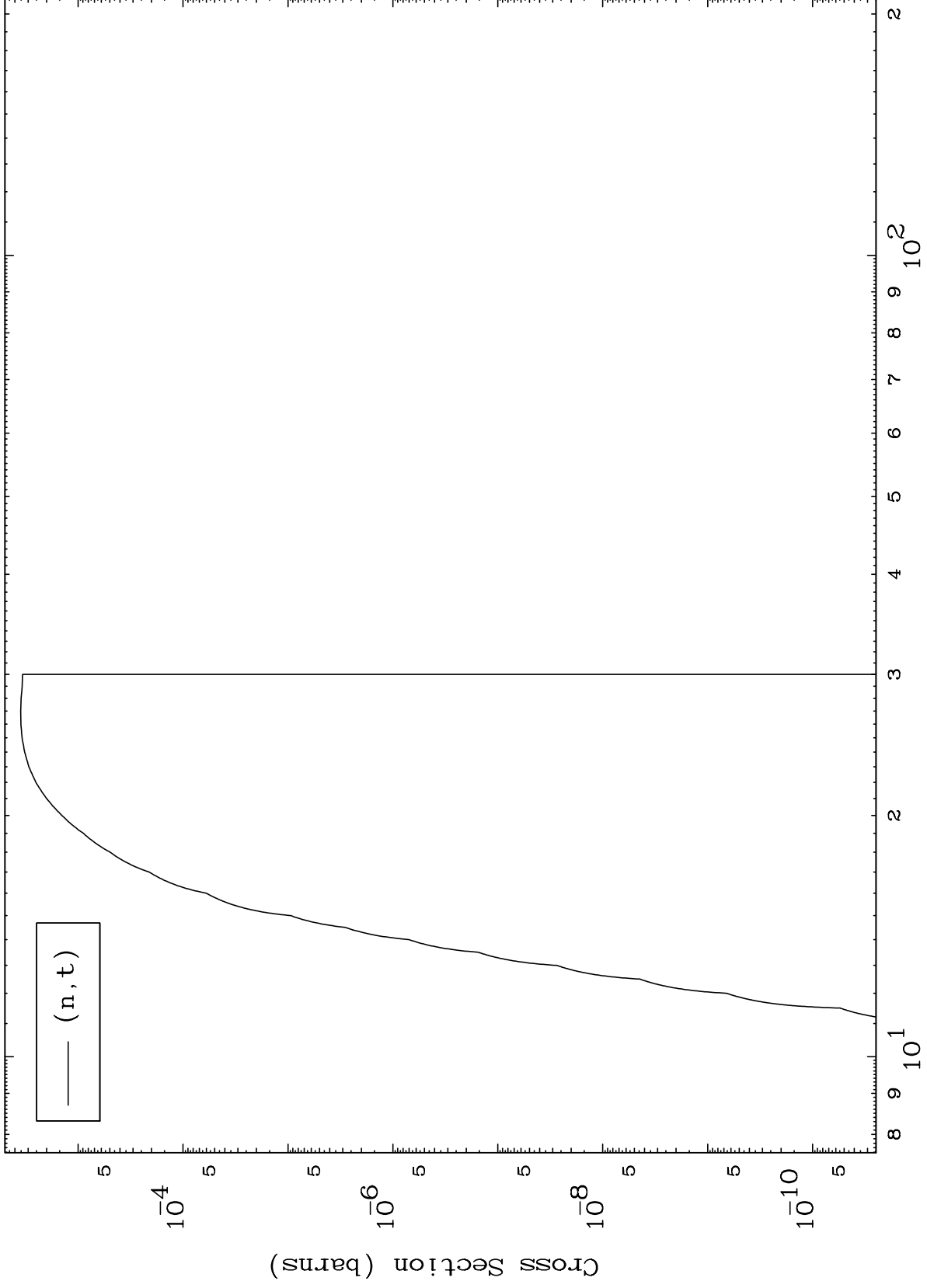
Incident Energy (MeV)

47-Ag-113

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(n,t) Levels
293 Kelvin Cross Sections

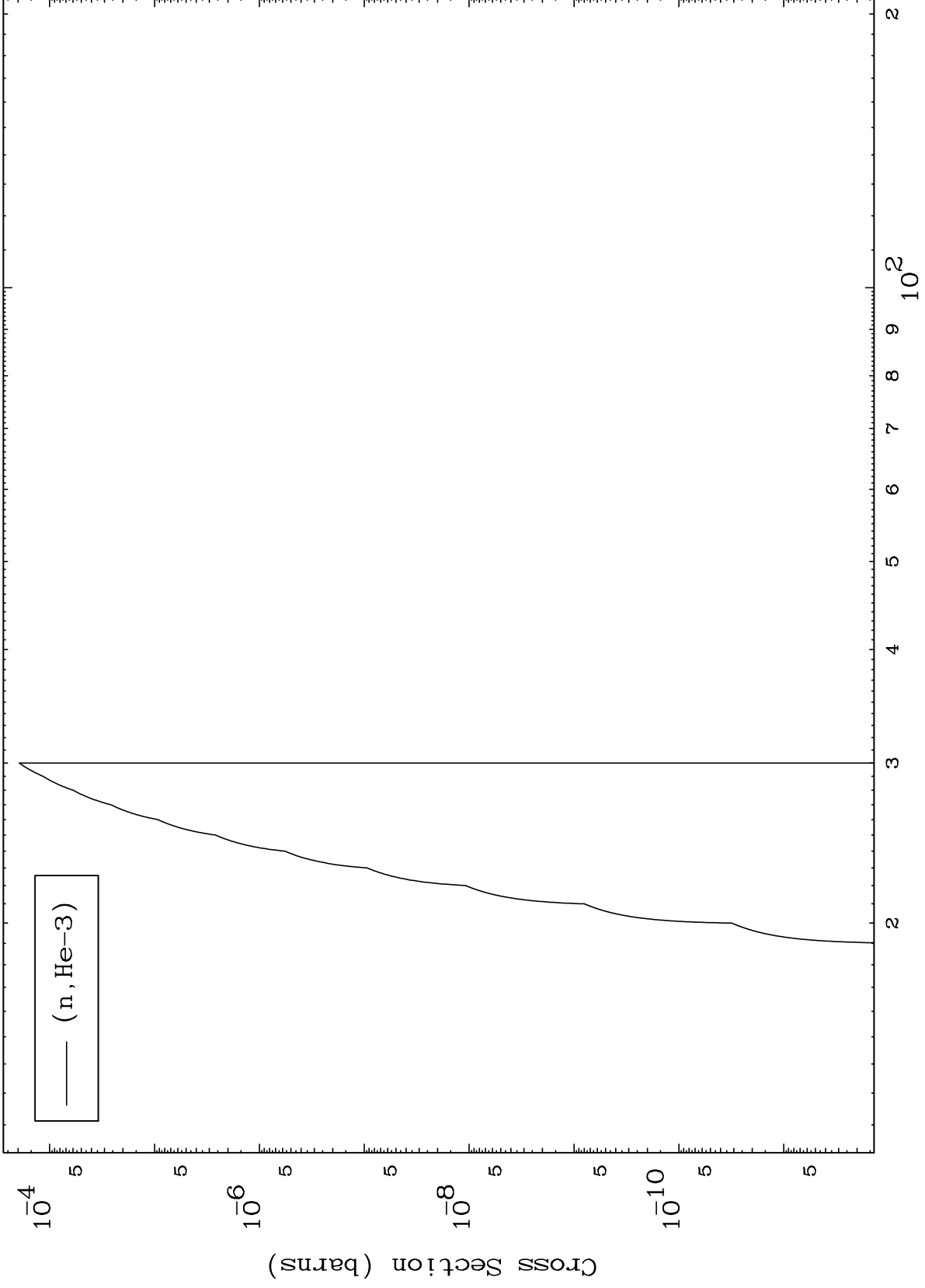
47-Ag-113



12

Incident Energy (MeV)

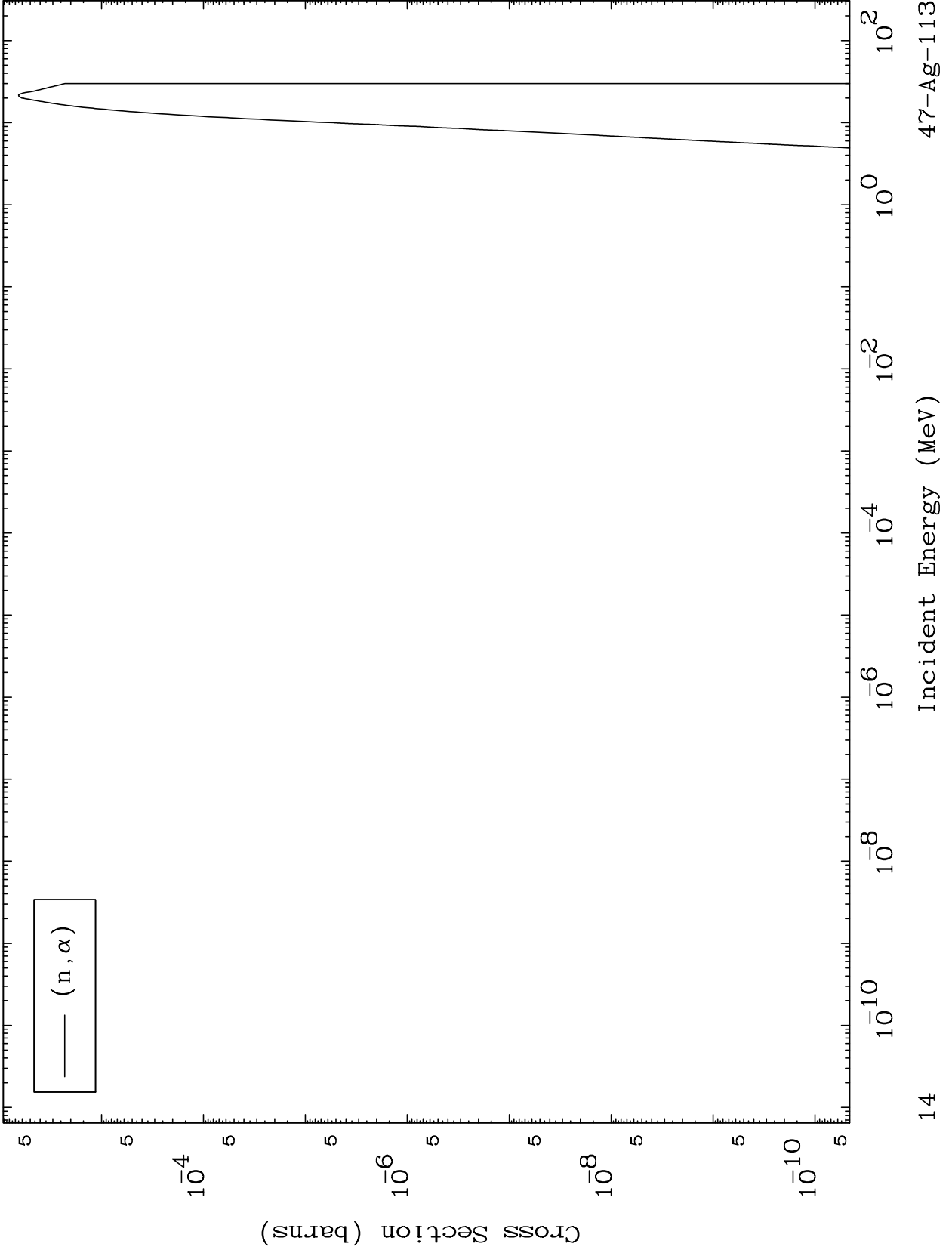
47-Ag-113



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(n, α) Levels
293 Kelvin Cross Sections

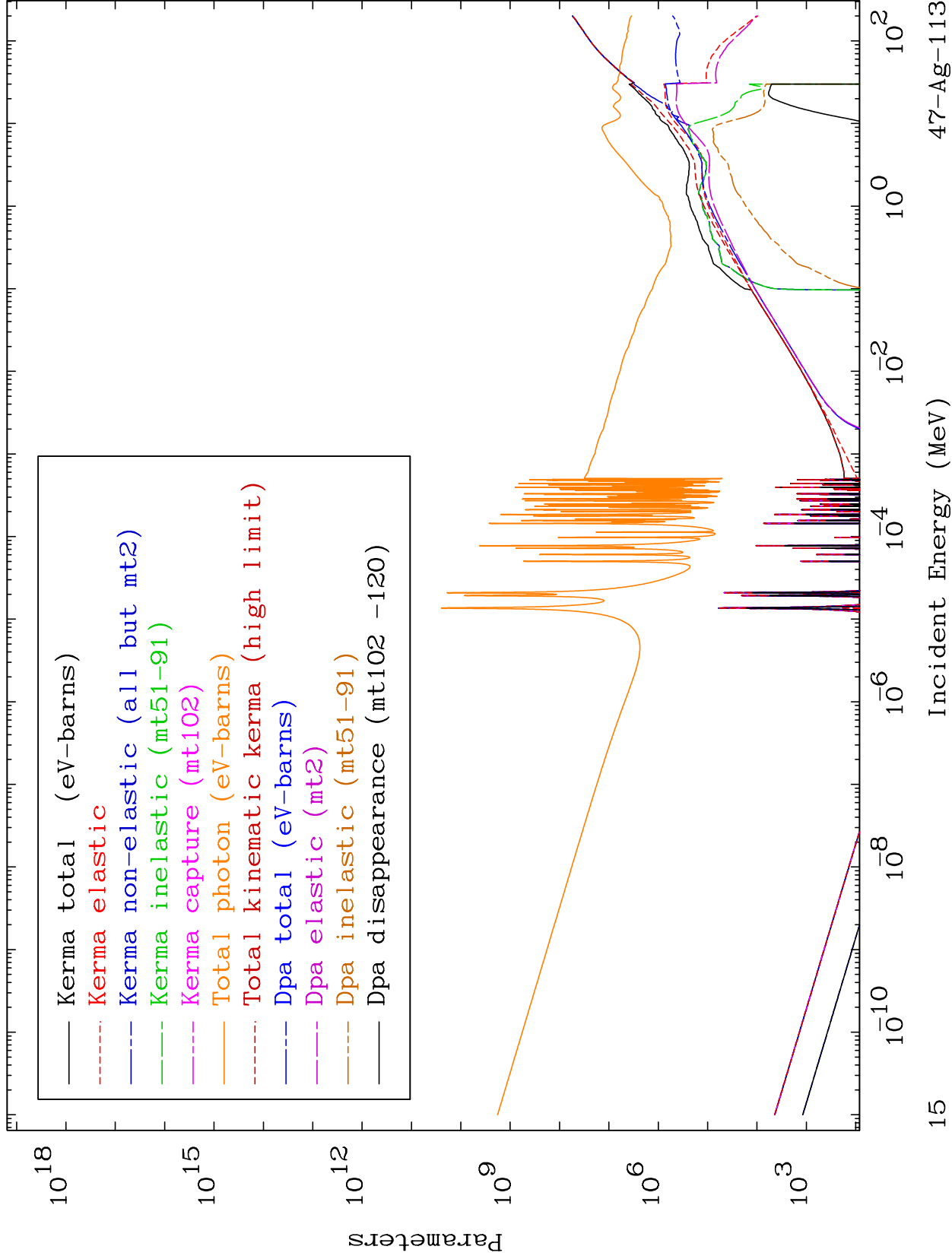
47-Ag-113



14

Incident Energy (MeV)

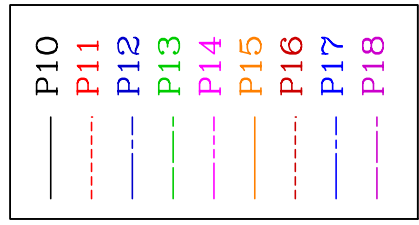
47-Ag-113



MAT 4744

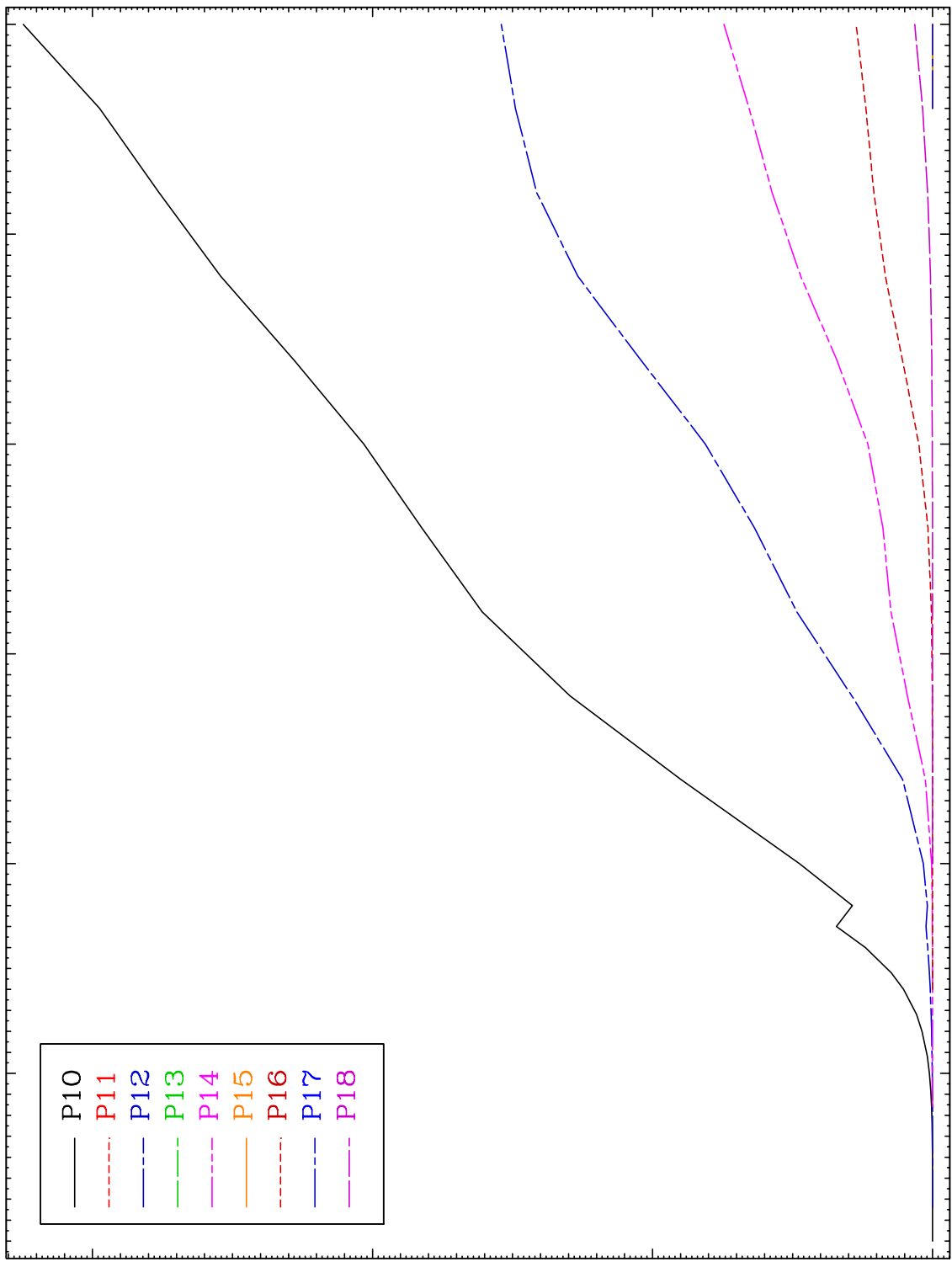
Elastic Legendre Coefficients

47-Ag-113



$\times 10^{-4}$

Legendre (CM)



17

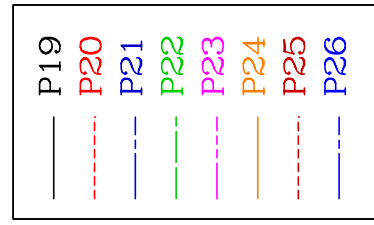
Incident Energy (MeV)

47-Ag-113

MAT 4744

Elastic Legendre Coefficients

47-Ag-113



$\times 10^{-7}$

Legendre (CM)



18

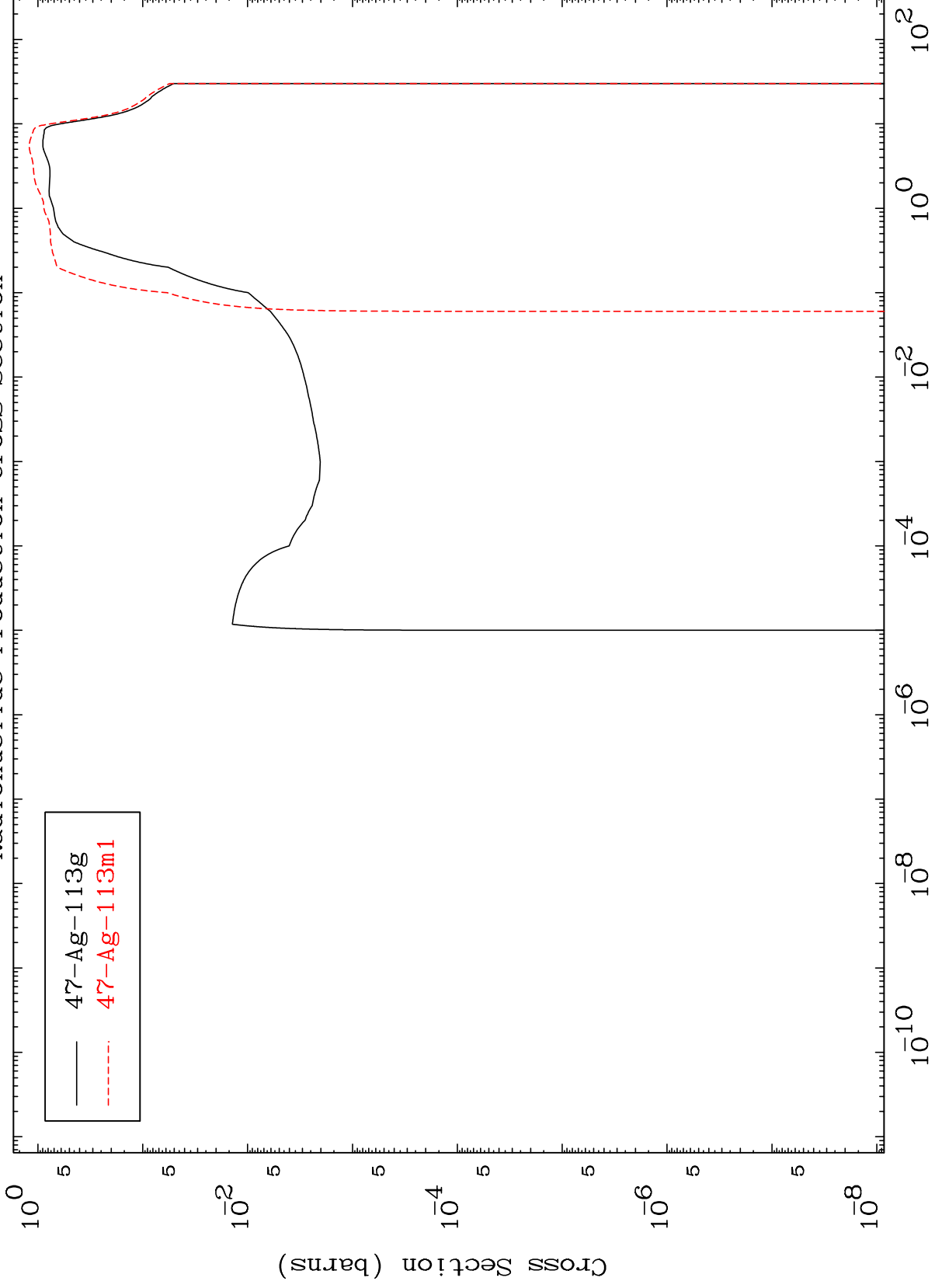
Incident Energy (MeV)

47-Ag-113

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47-Ag-113

Inelastic
Radionuclide Production Cross Section

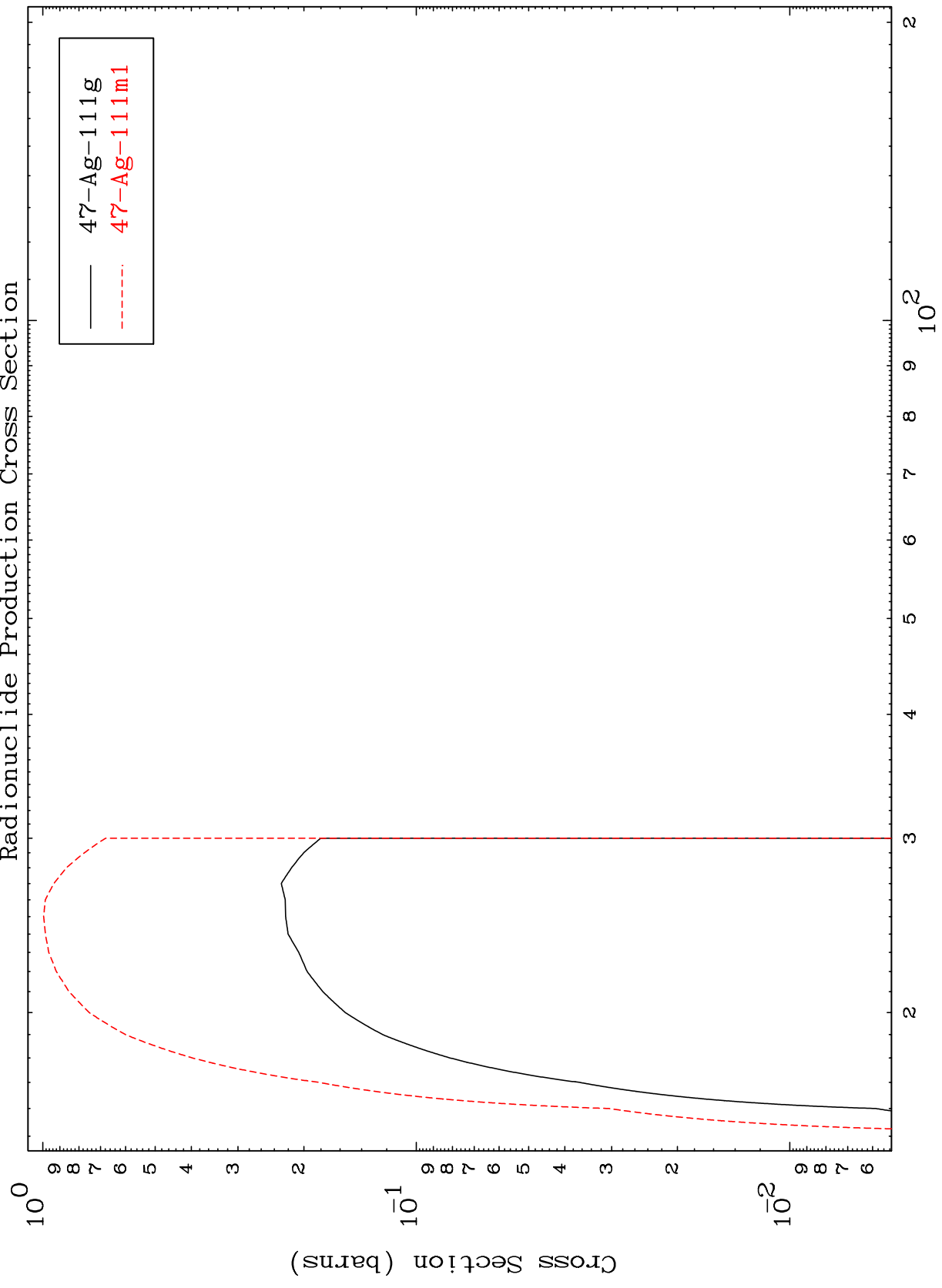


— 47-Ag-113g
- - - 47-Ag-113m1

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47-Ag-113

(n,3n)
Radionuclide Production Cross Section



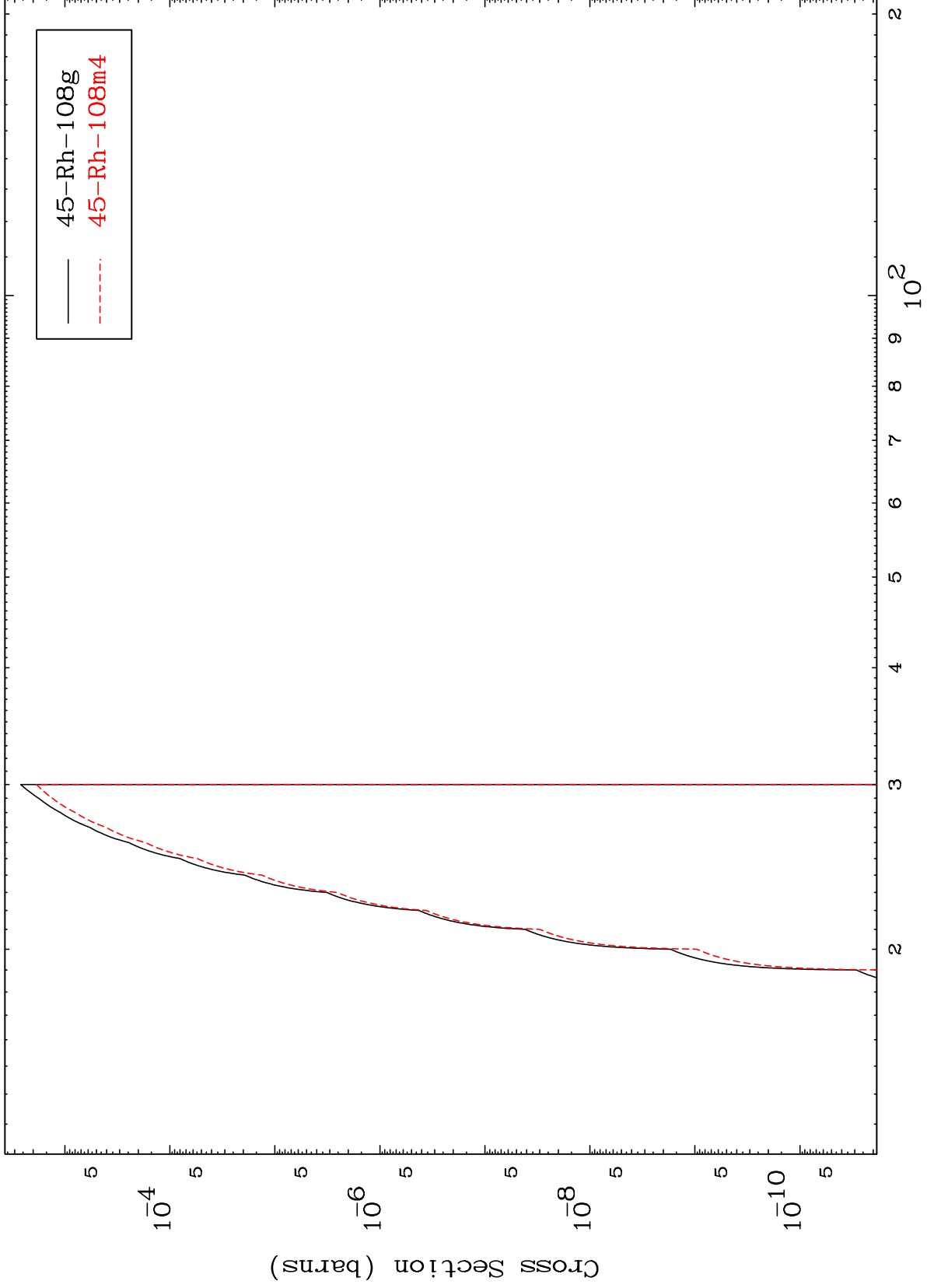
47-Ag-111g
47-Ag-111m1

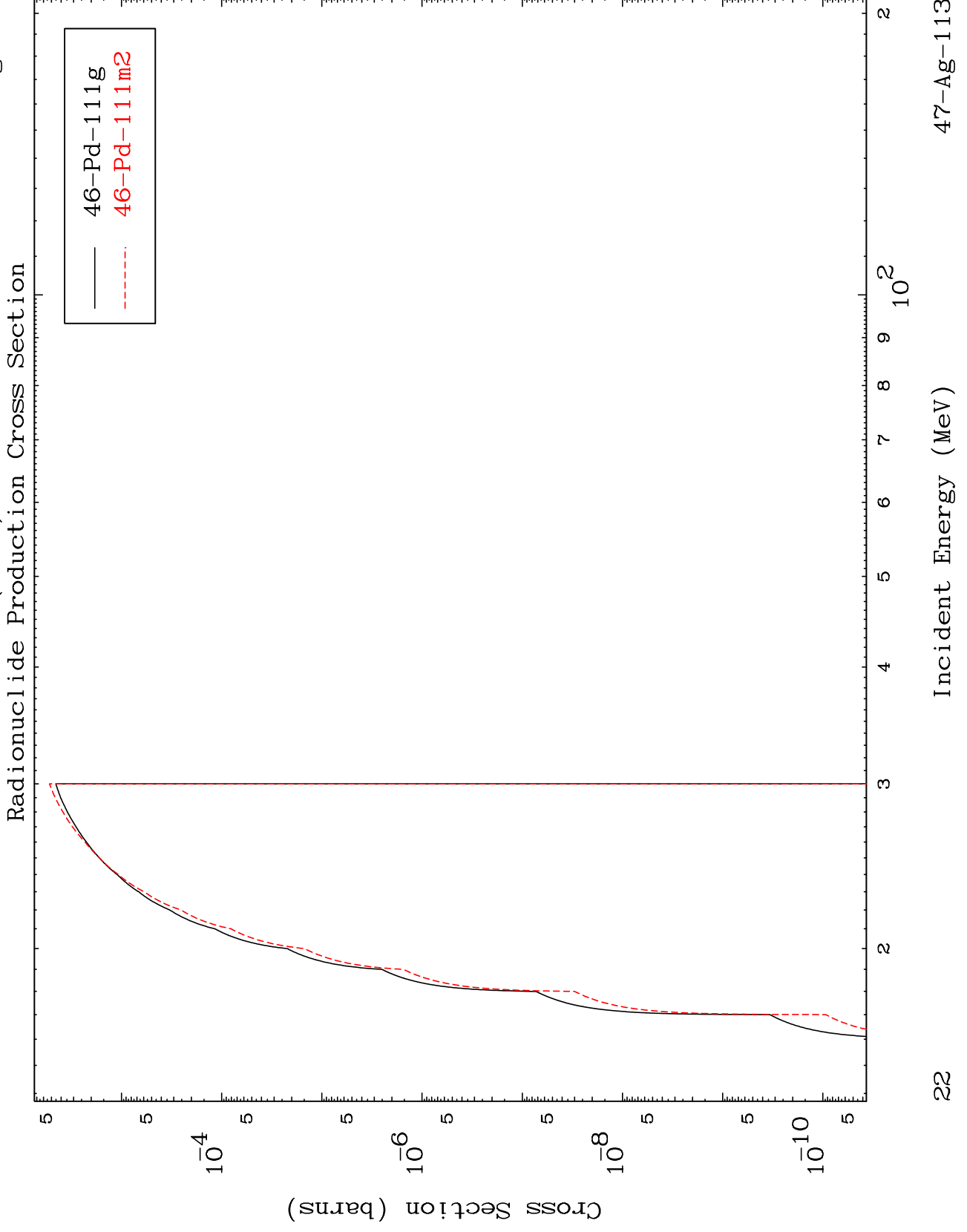
47-Ag-113

Incident Energy (MeV)

20

Radionuclide Production Cross Section



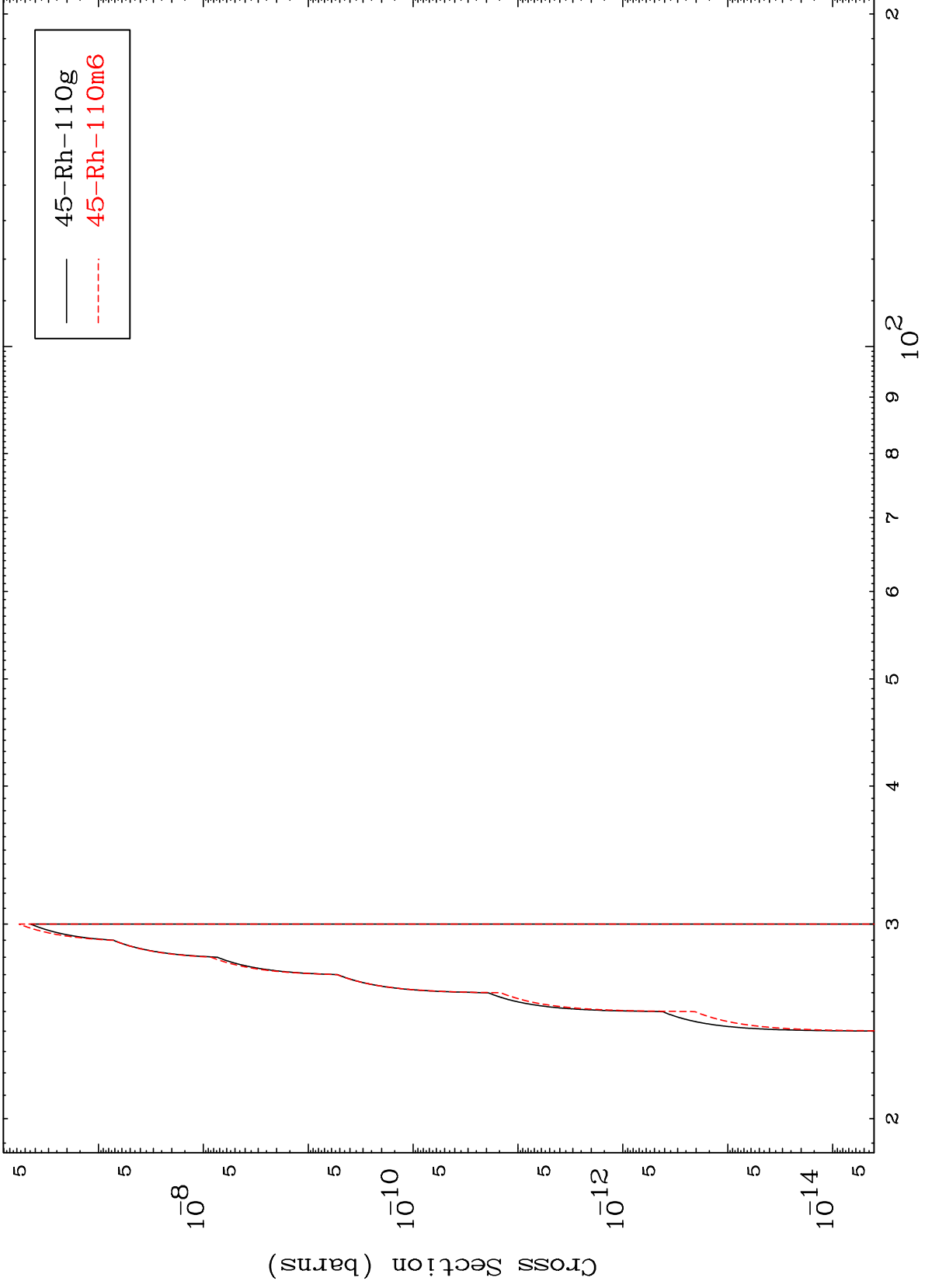


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(n,n') He-3

47-Ag-113

Radionuclide Production Cross Section



23

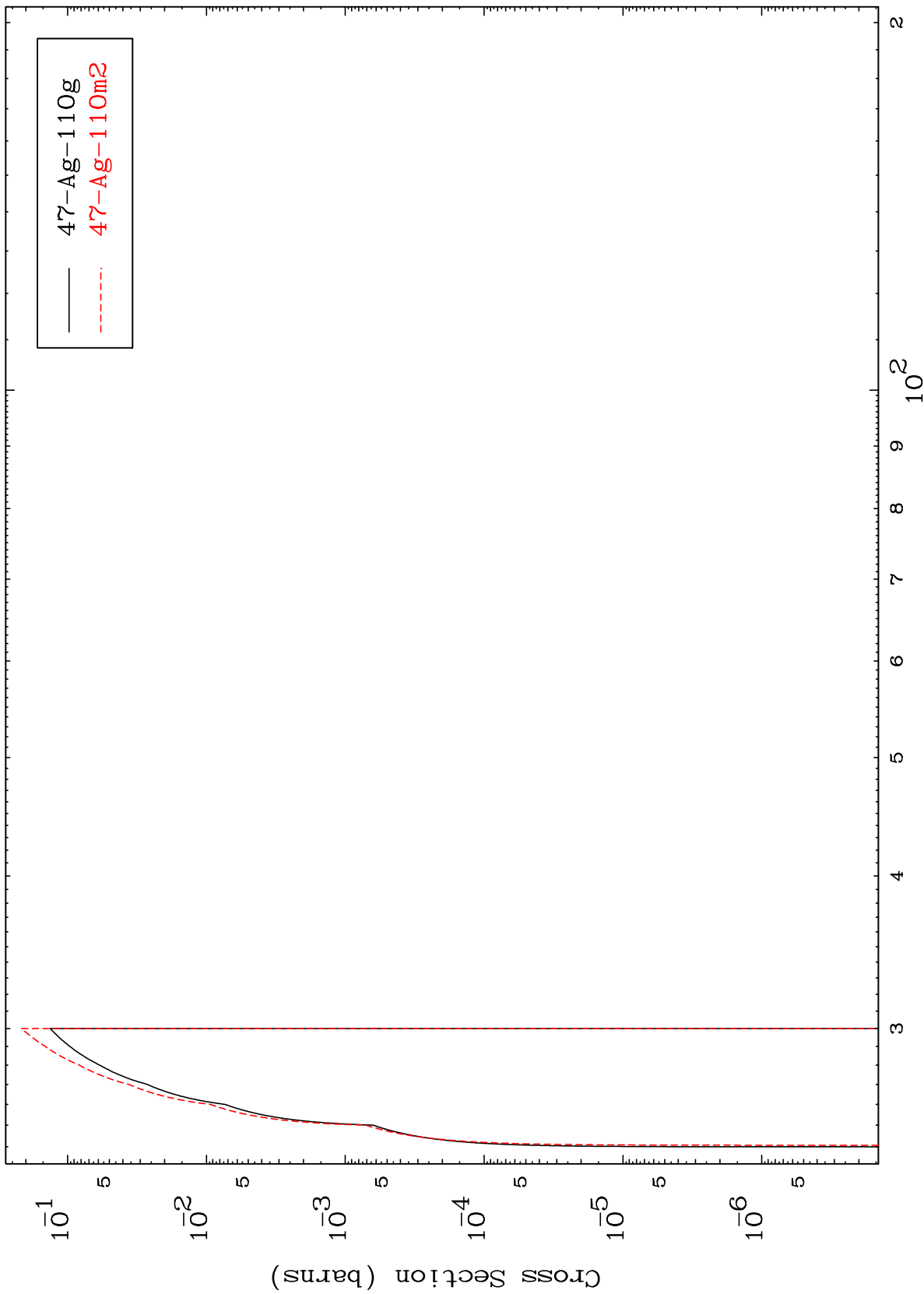
Incident Energy (MeV)

47-Ag-113

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47-Ag-113

(n,4n)
Radionuclide Production Cross Section



24

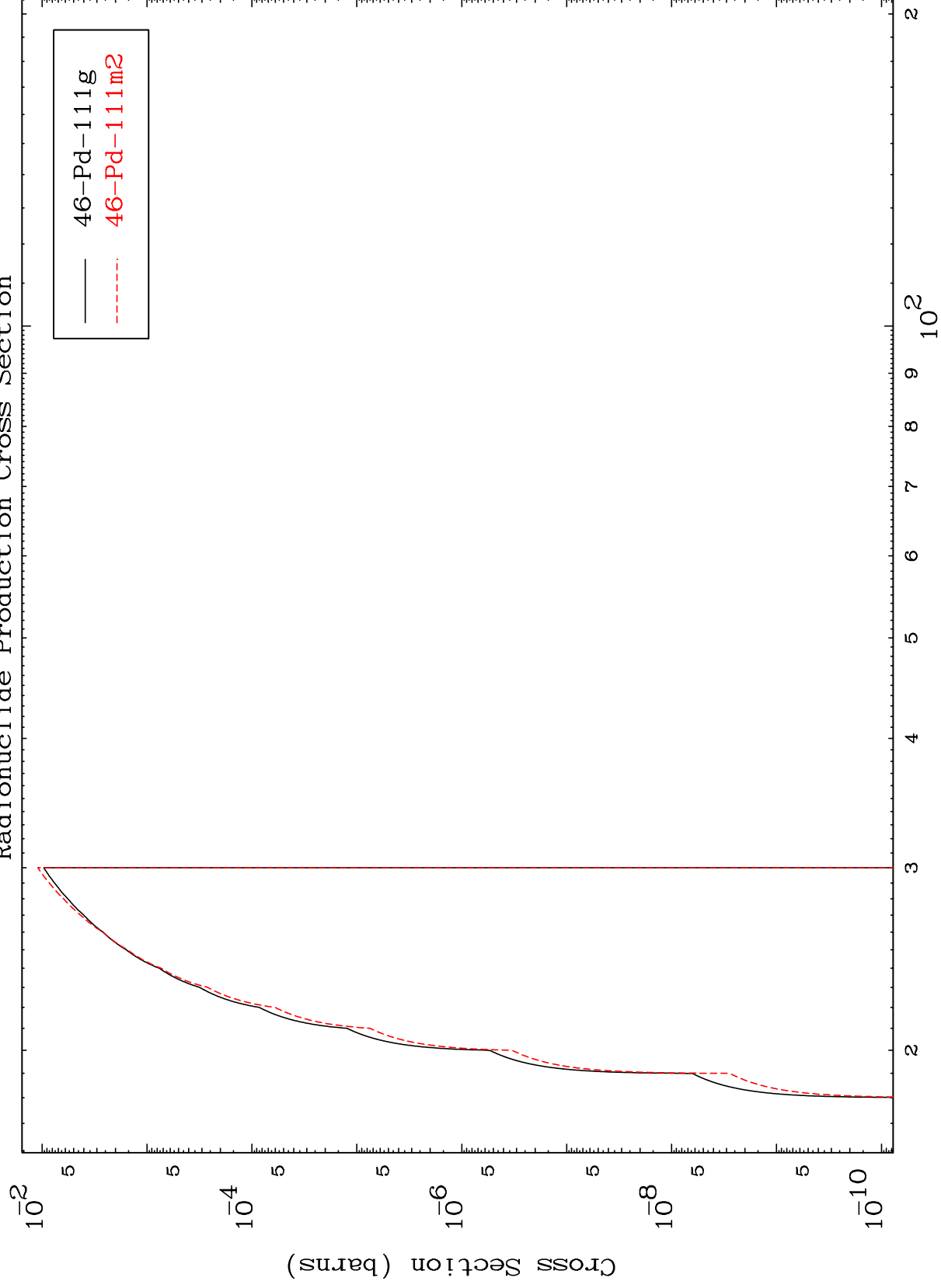
47-Ag-113

Incident Energy (MeV)

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47-Ag-113

(n,2n) p
Radionuclide Production Cross Section



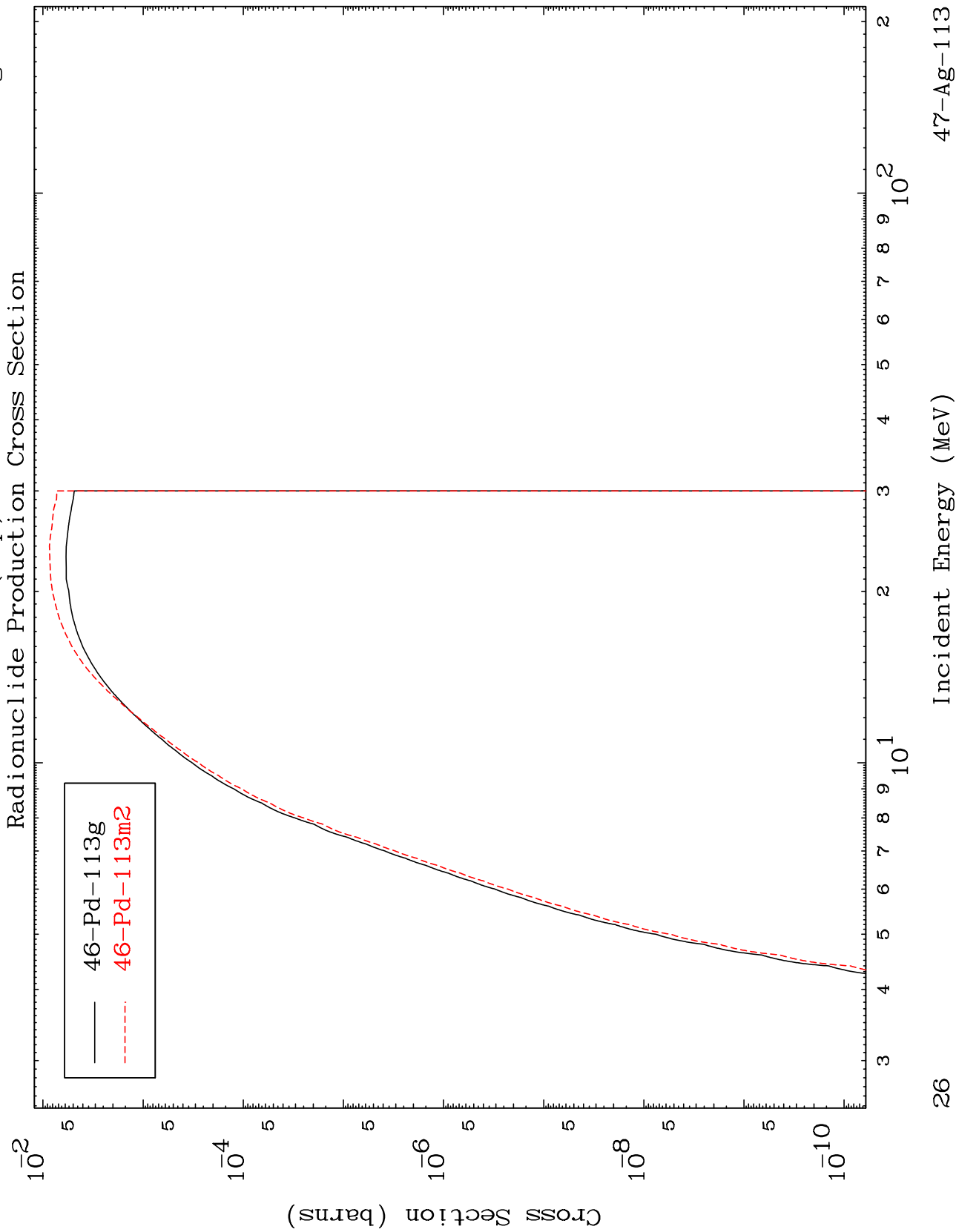
25

Incident Energy (MeV)

47-Ag-113

MAT 4744

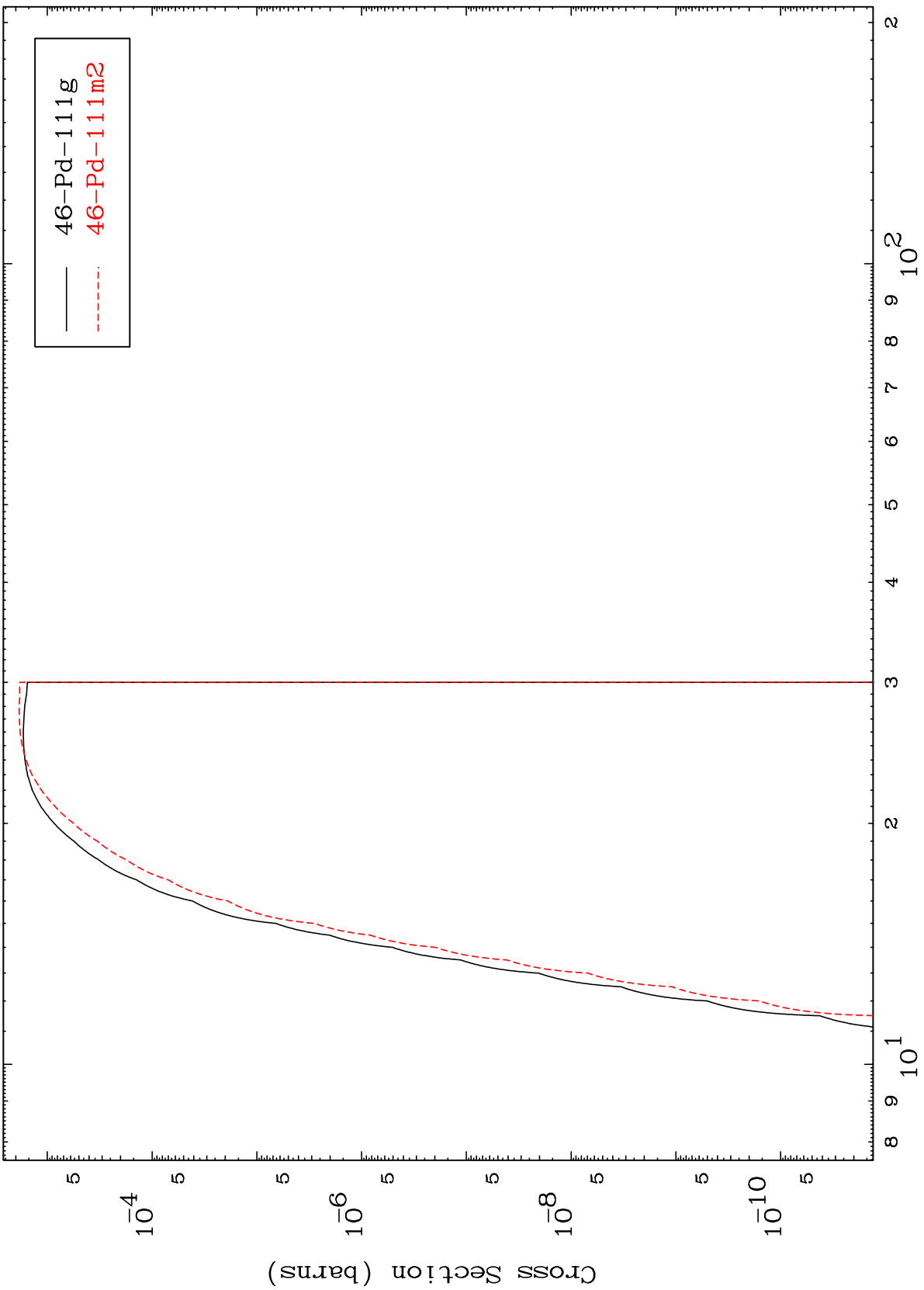
47-Ag-113



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47-Ag-113

(n, t)
Radionuclide Production Cross Section



27

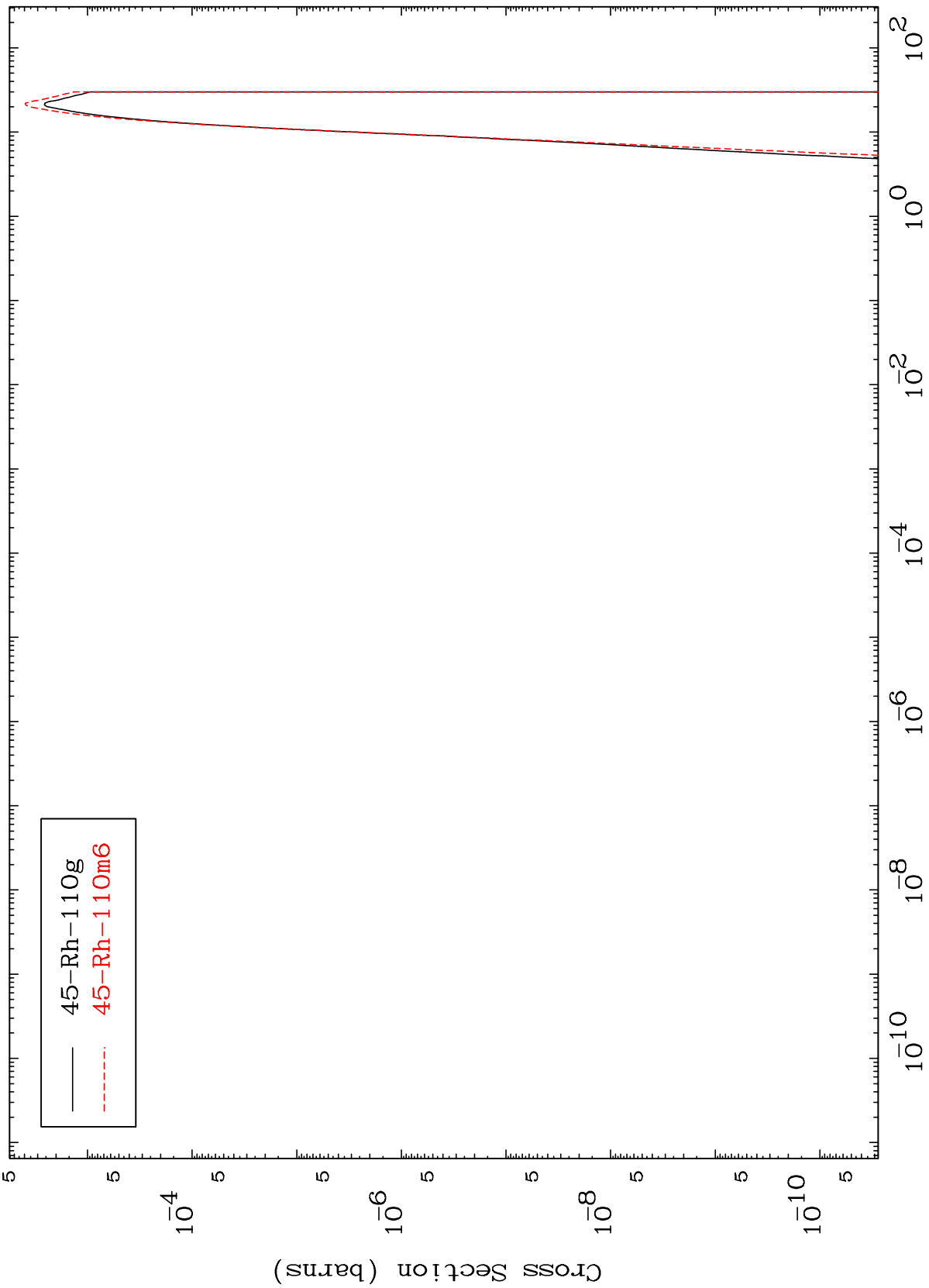
Incident Energy (MeV)

47-Ag-113

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47-Ag-113

(n, α)
Radionuclide Production Cross Section



45-Rh-110g
45-Rh-110m6

47-Ag-113

Incident Energy (MeV)

(n,2p)
Radionuclide Production Cross Section

