

Program EVALPLOT
(Version 2018-1)

by

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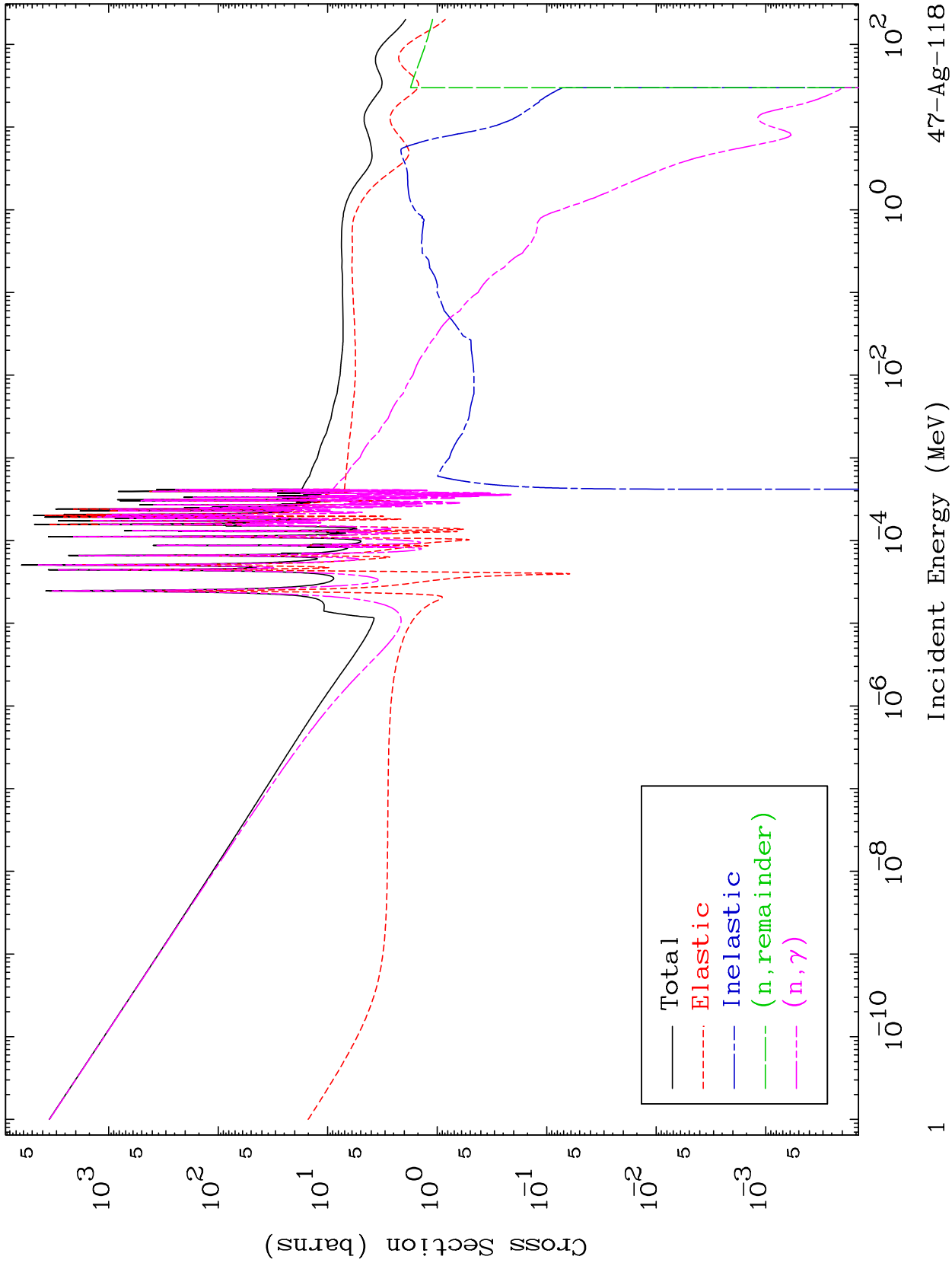
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Web:redcullen1.net/HOMEPAGE.NEW

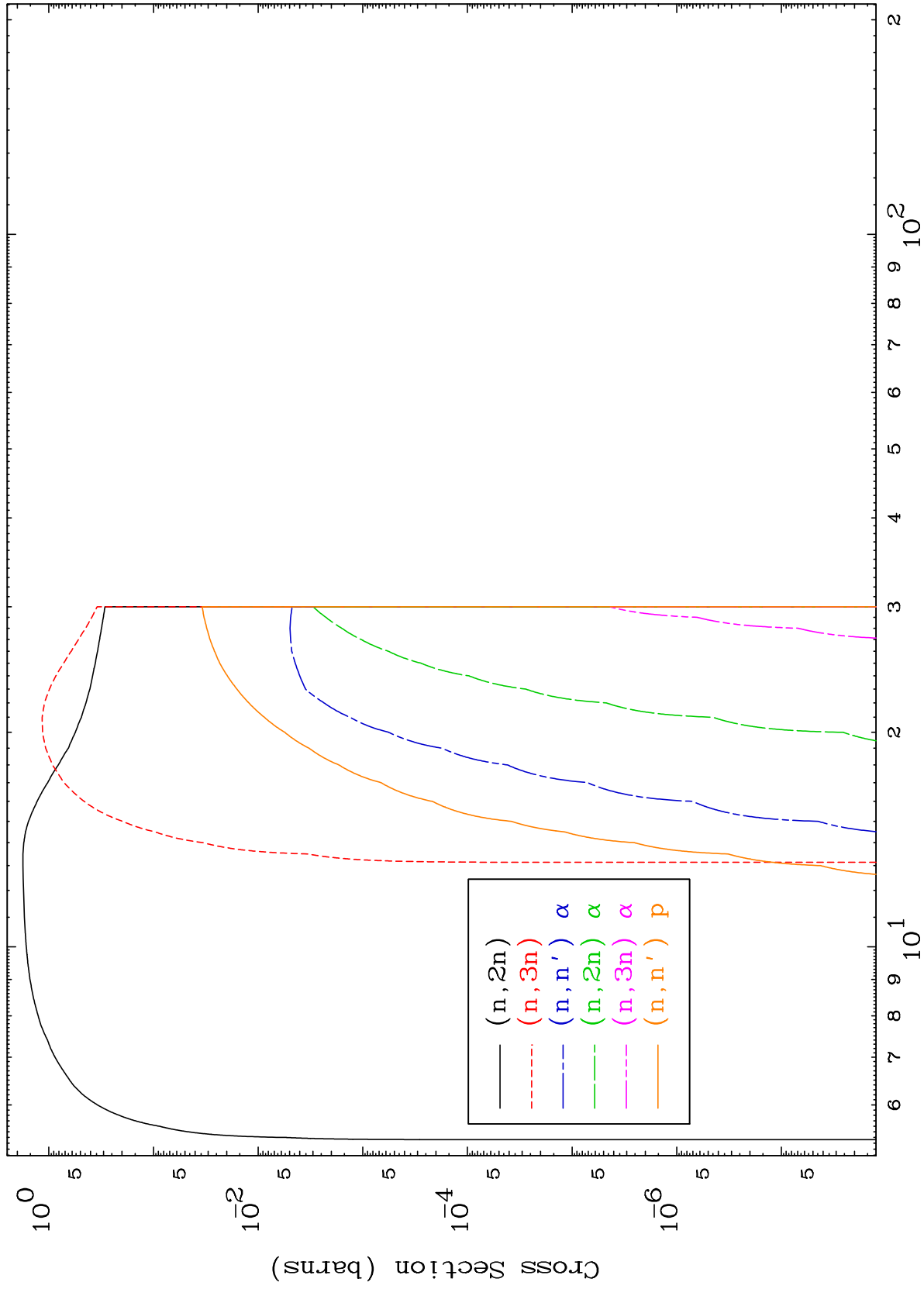
Press Mouse Button to Start

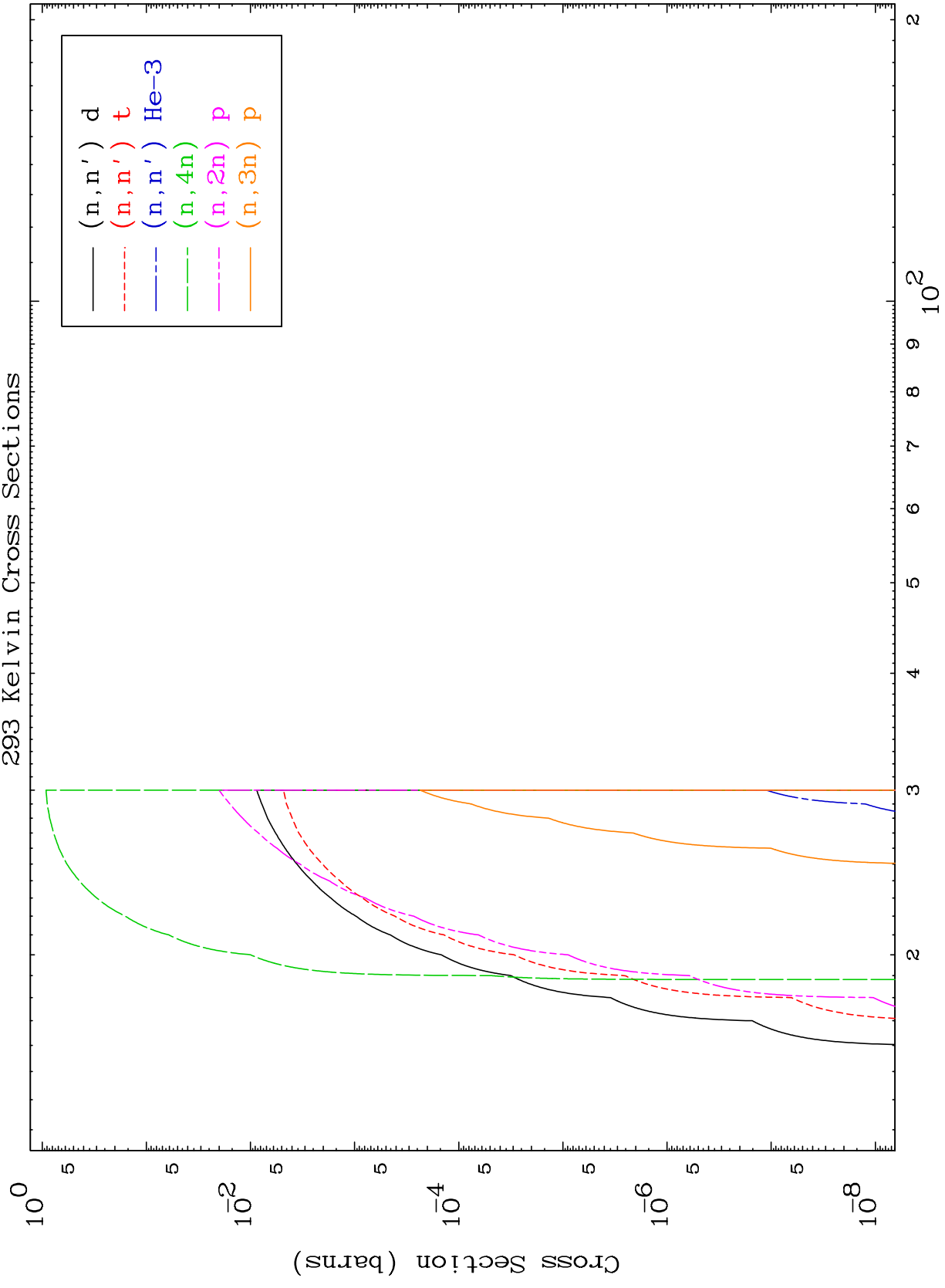
MAT 4759

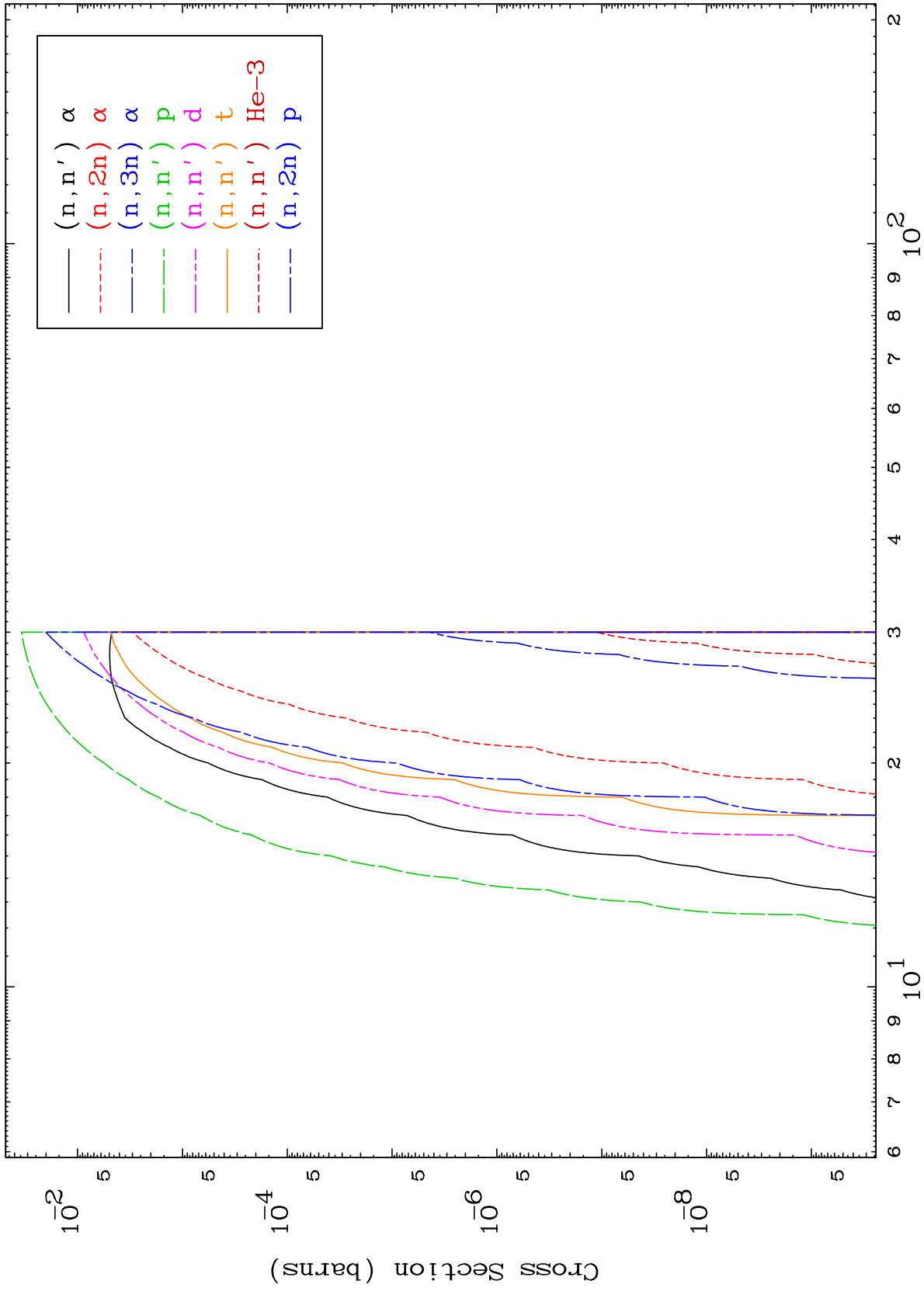
Major
293 Kelvin Cross Sections

47-Ag-118





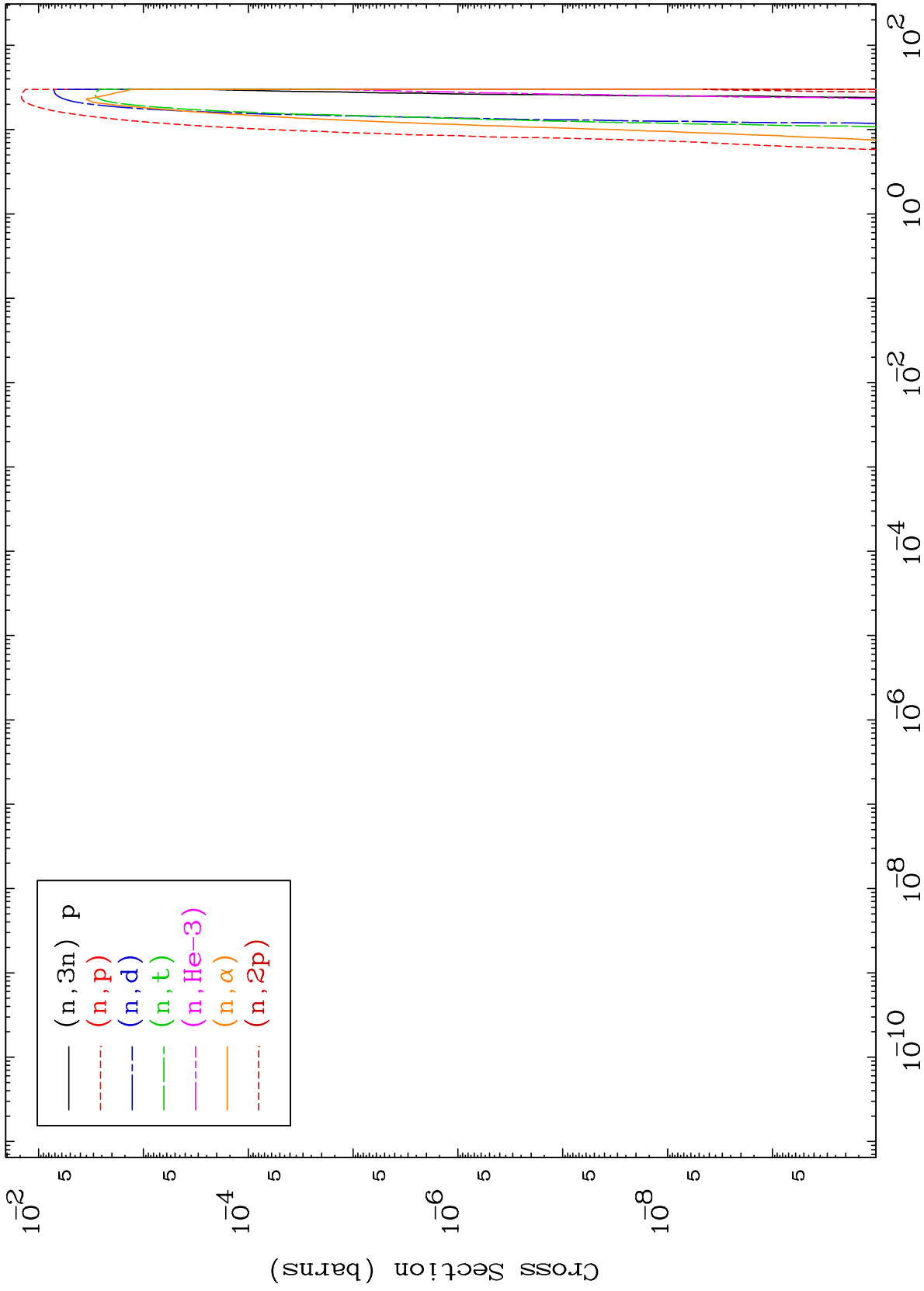




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293 Kelvin Cross Sections

47-Ag-118



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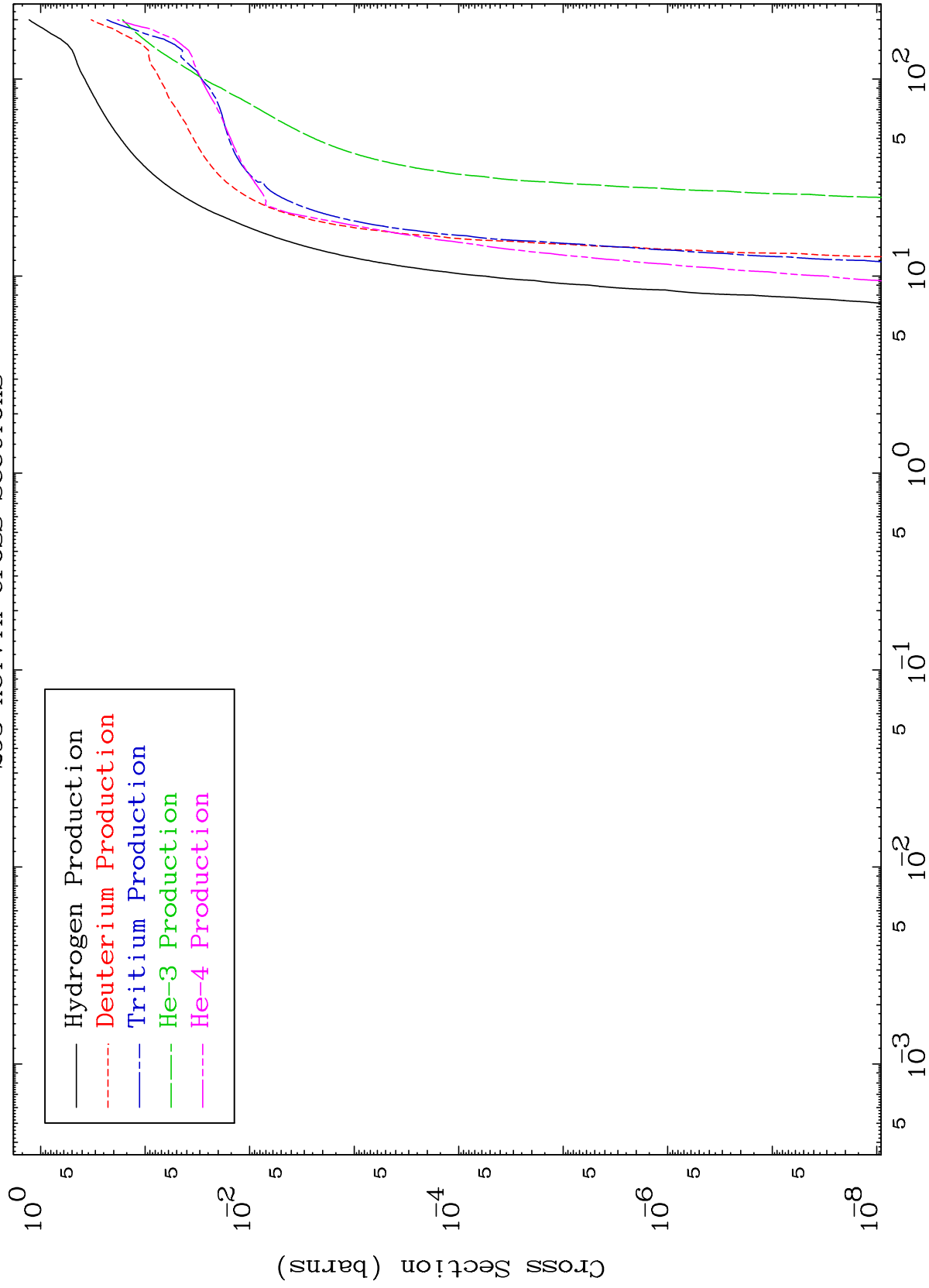
Incident Energy (MeV)

47-Ag-118

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Particle Production
293 Kelvin Cross Sections

47-Ag-118



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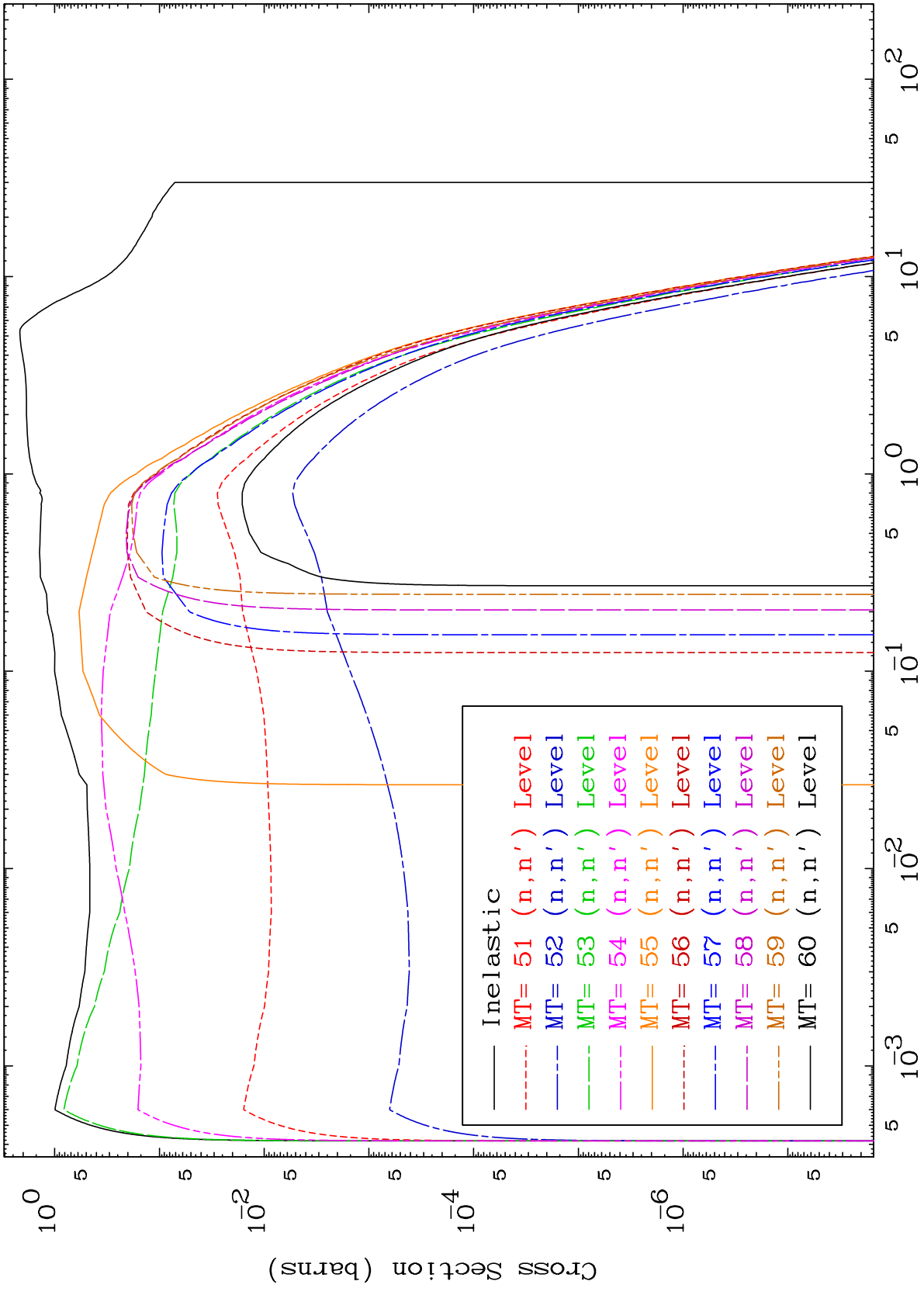
Incident Energy (MeV)

47-Ag-118

MAT 4759

(n,n') Level
293 Kelvin Cross Sections

47-Ag-118



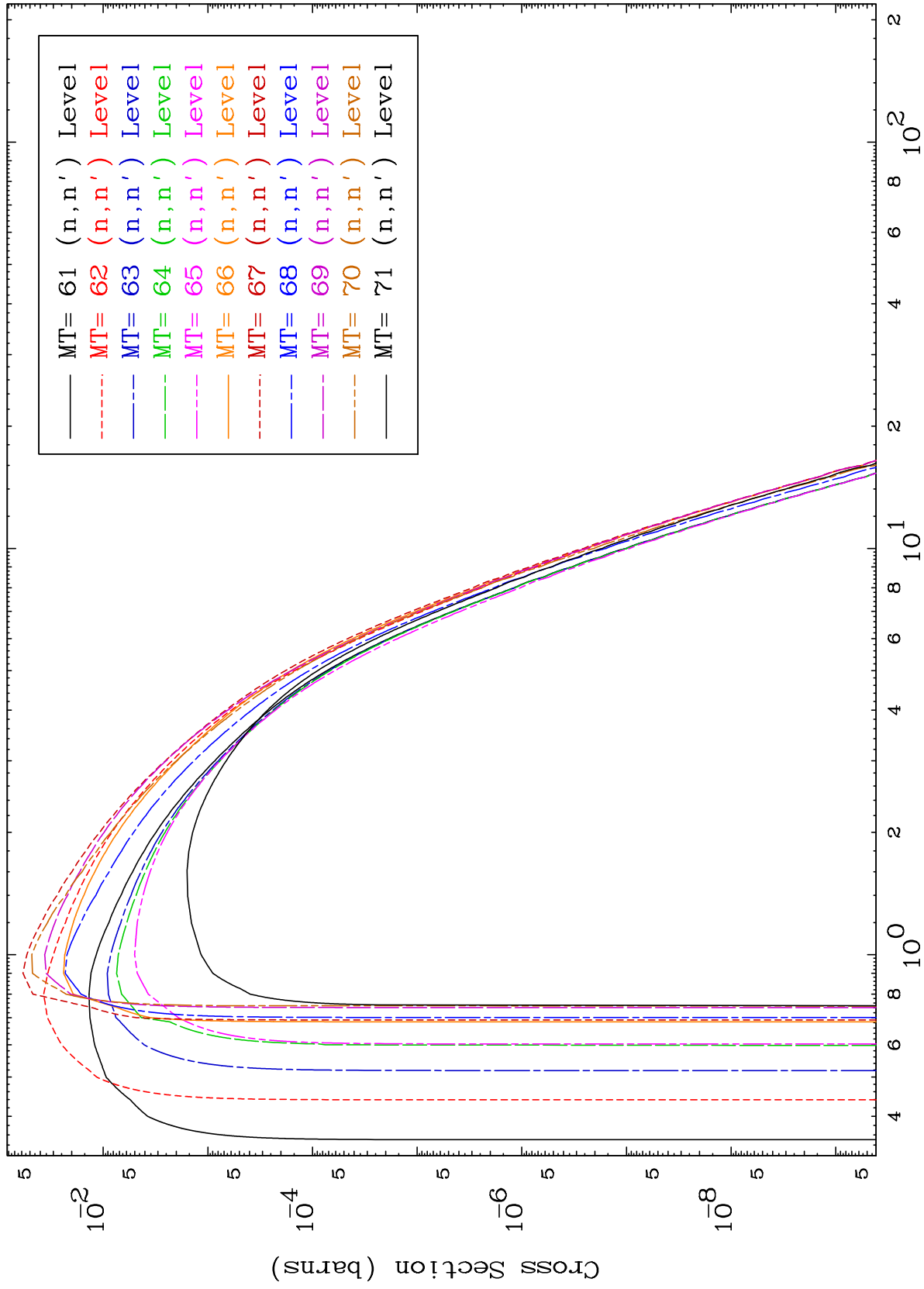
47-Ag-118

MAT 4759

(n,n') Level

47-Ag-118

293 Kelvin Cross Sections



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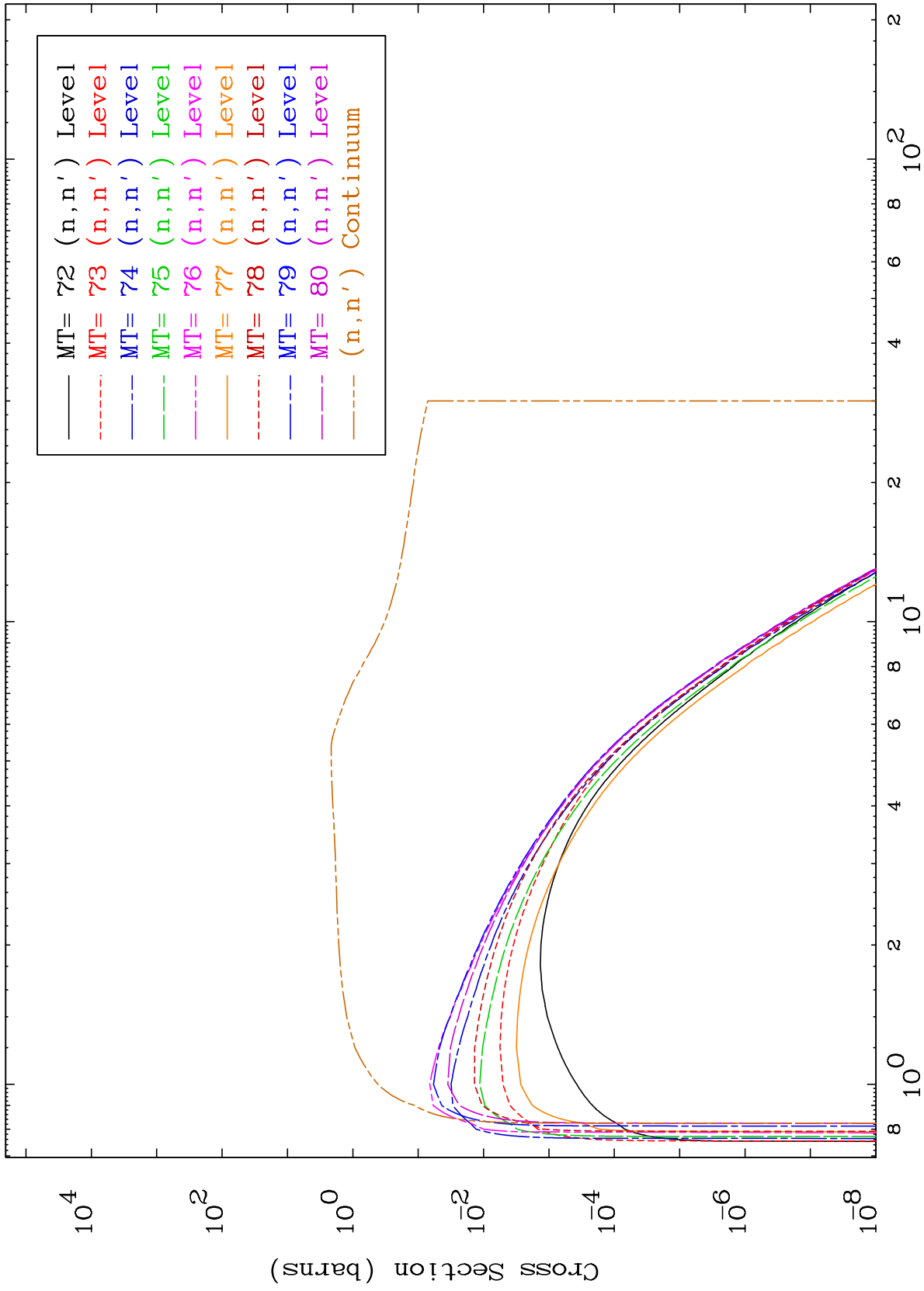
Incident Energy (MeV)

47-Ag-118

MAT 4759

(n,n') Level
293 Kelvin Cross Sections

47-Ag-118



9

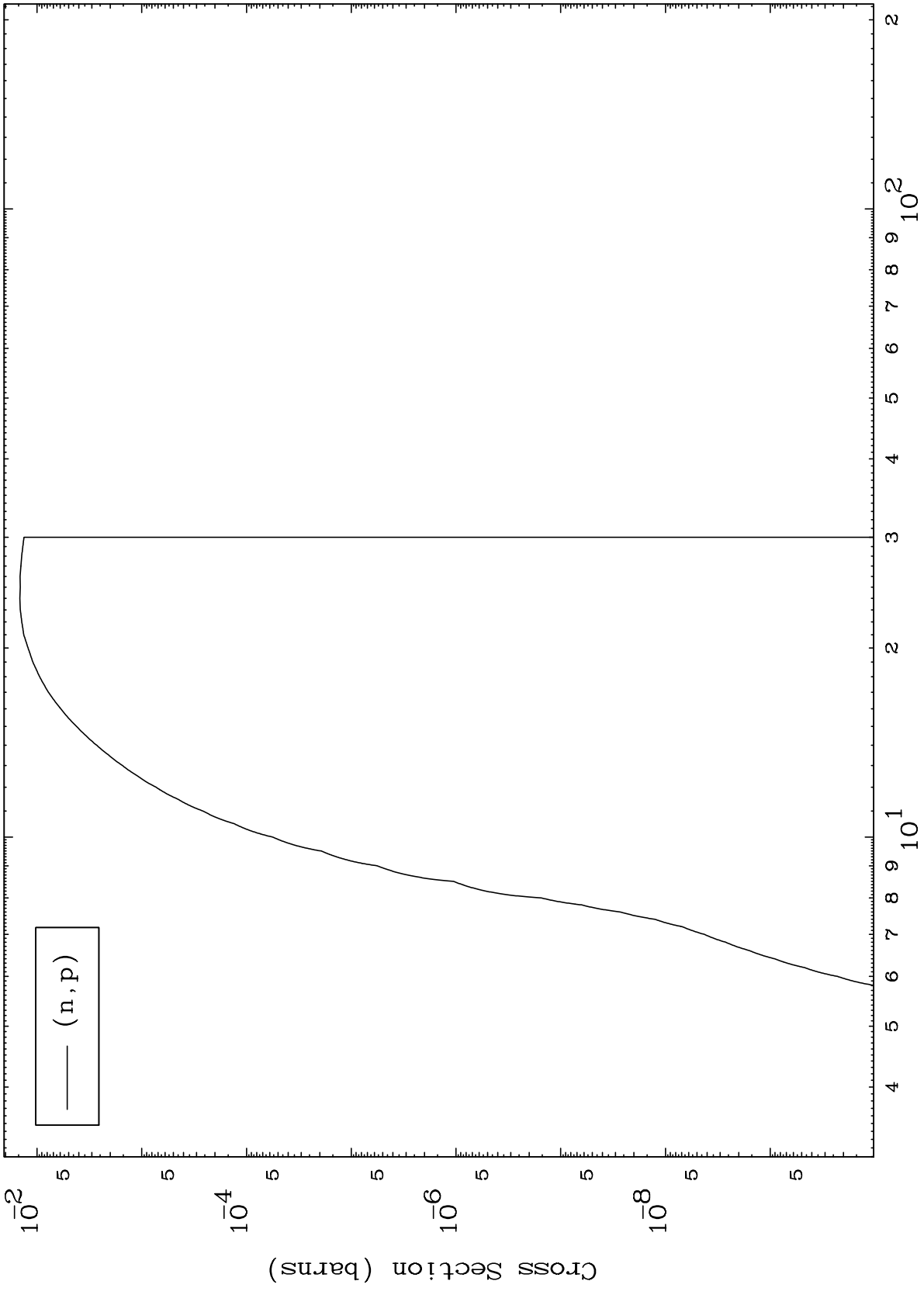
Incident Energy (MeV)

47-Ag-118

MAT 4759

(n,p) Levels
293 Kelvin Cross Sections

47-Ag-118



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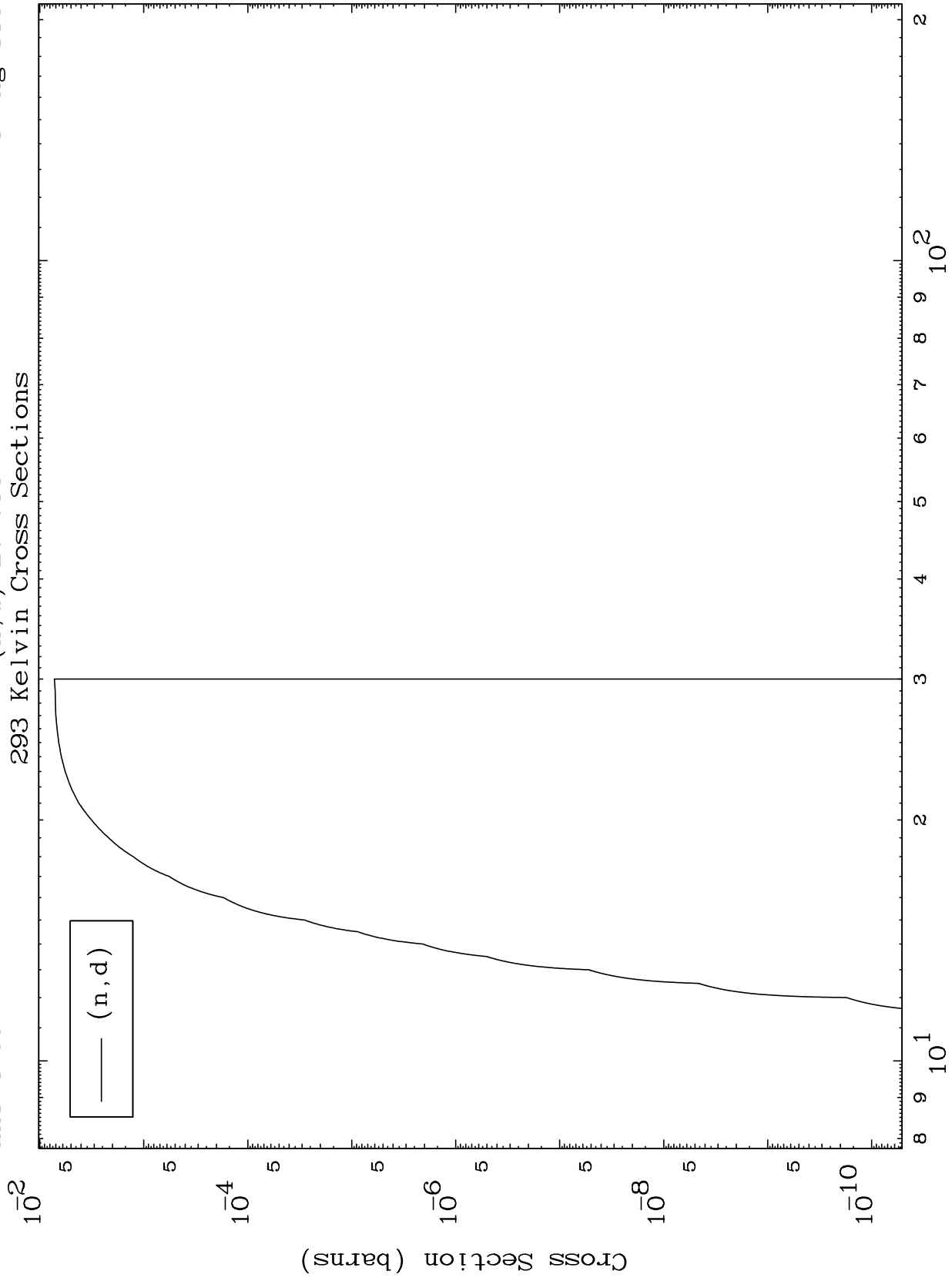
Incident Energy (MeV)

47-Ag-118

MAT 4759

(n,d) Levels
293 Kelvin Cross Sections

47-Ag-118



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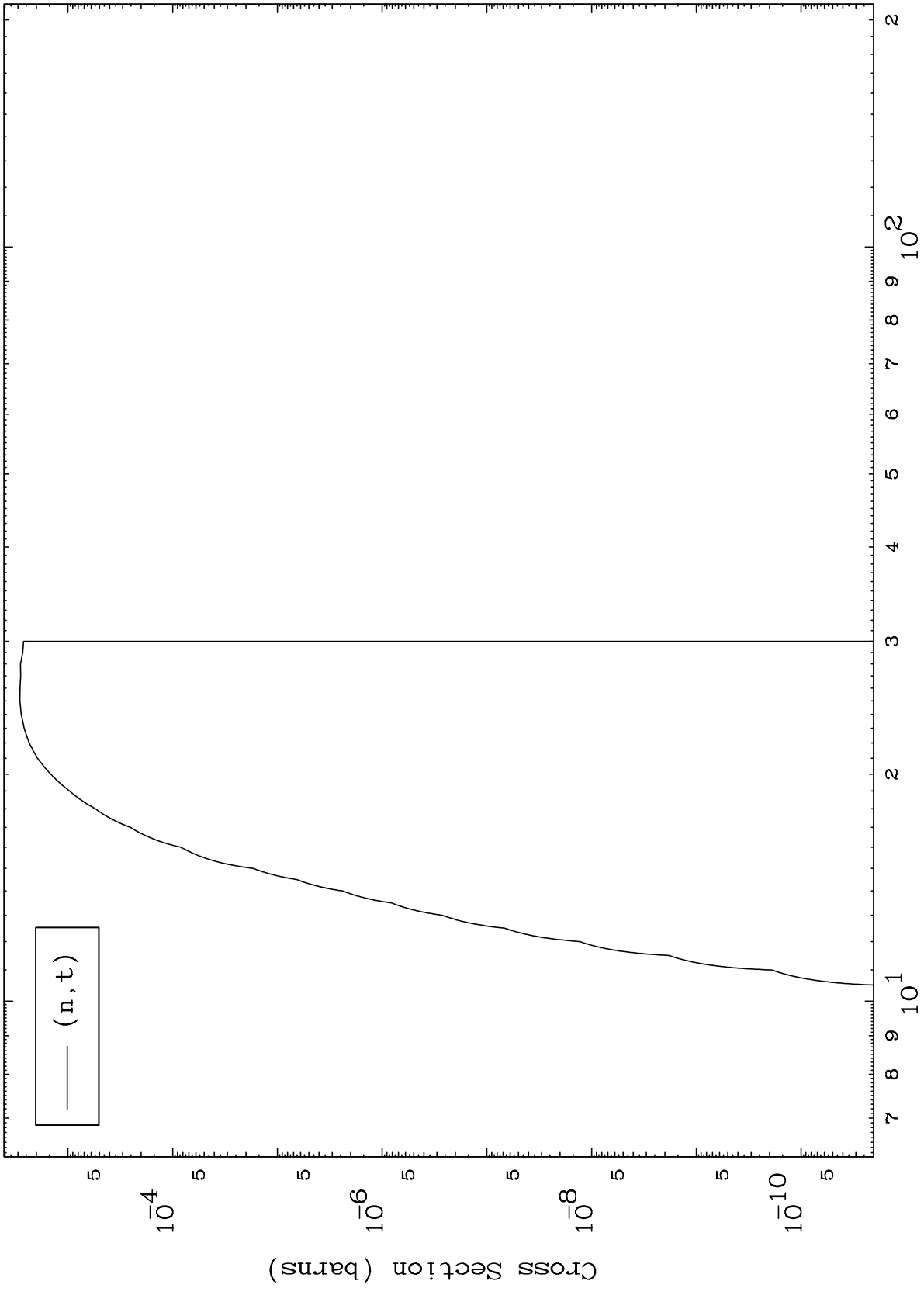
Incident Energy (MeV)

47-Ag-118

MAT 4759

(n,t) Levels
293 Kelvin Cross Sections

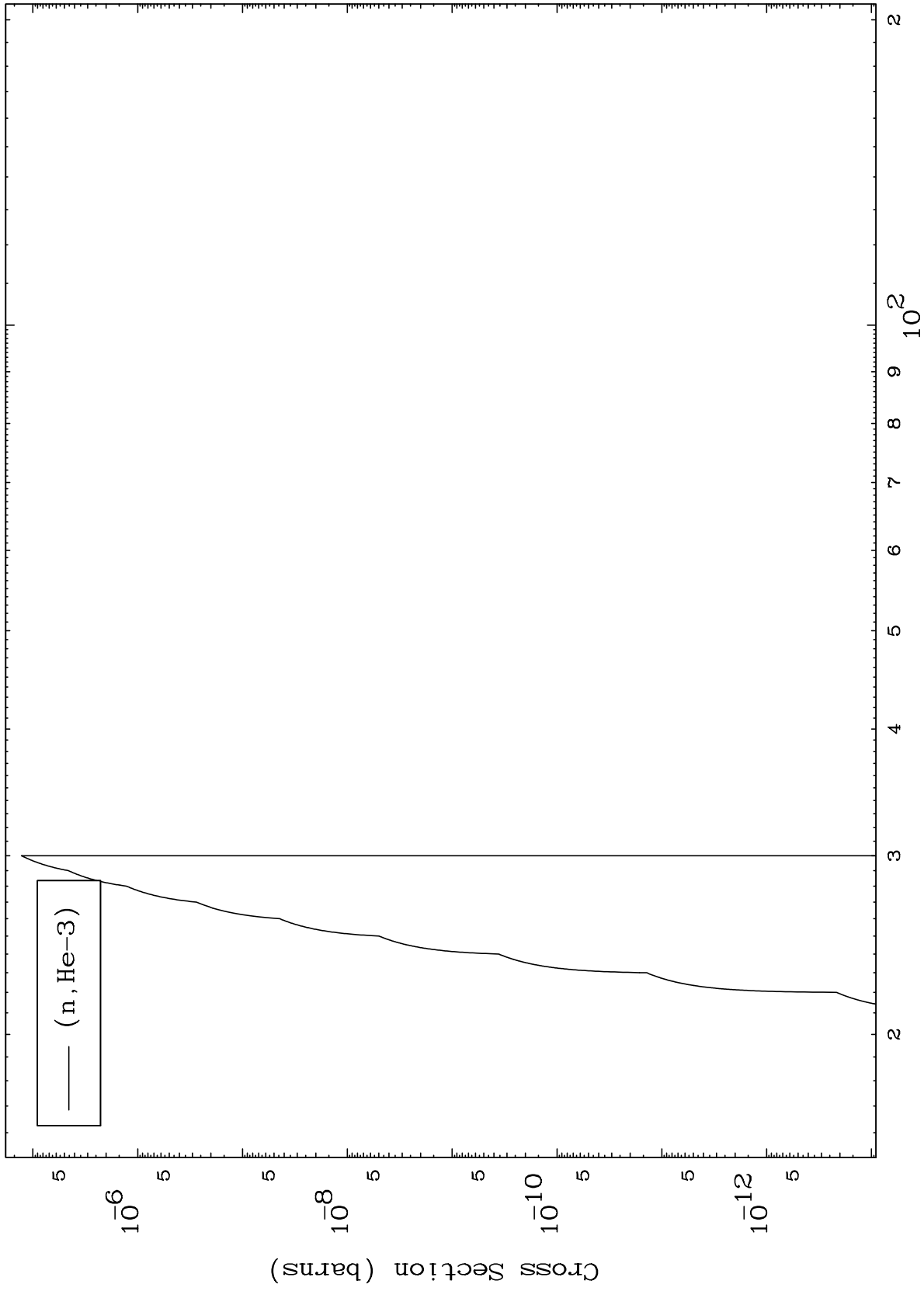
47-Ag-118



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Incident Energy (MeV)

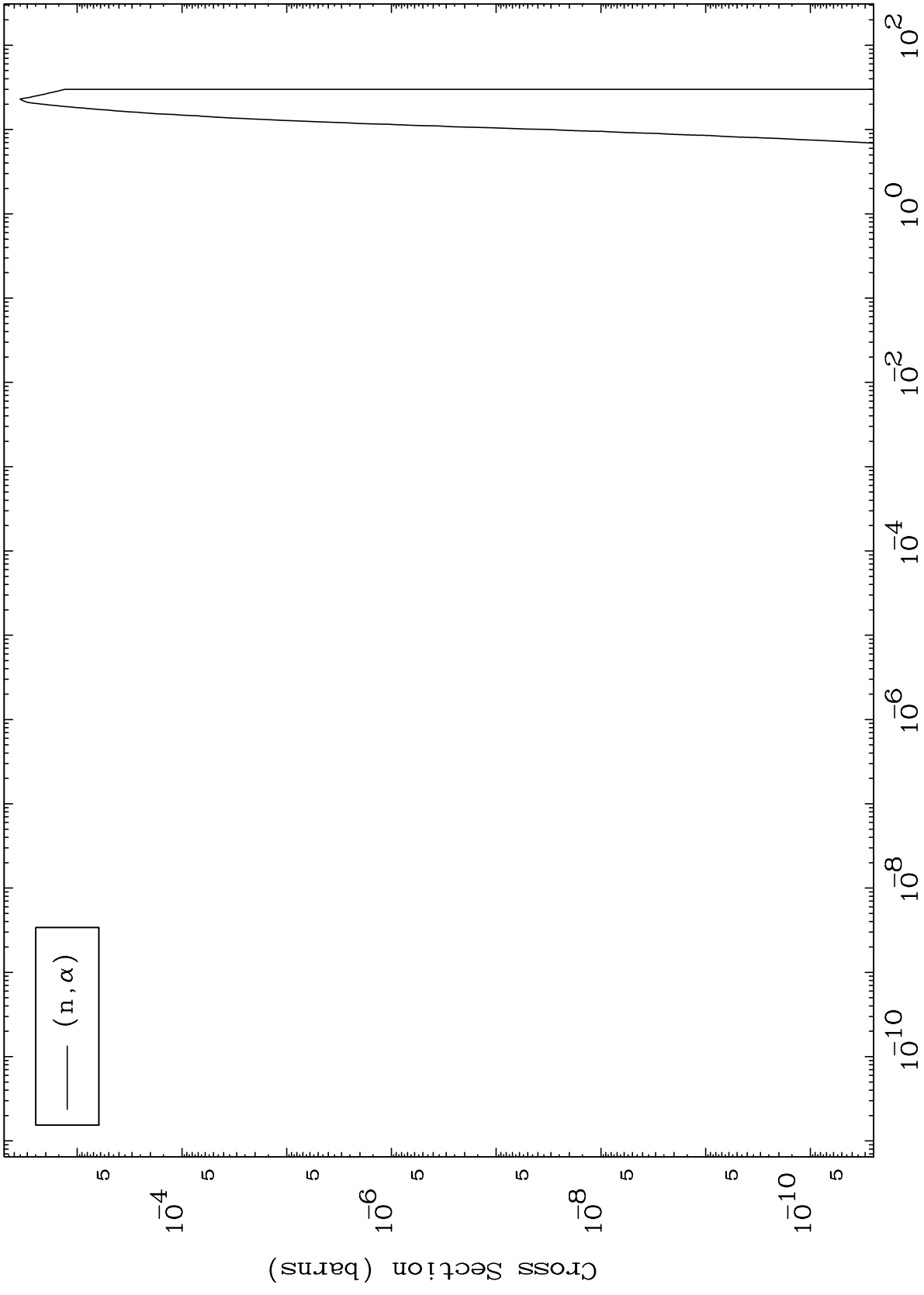
47-Ag-118



MAT 4759

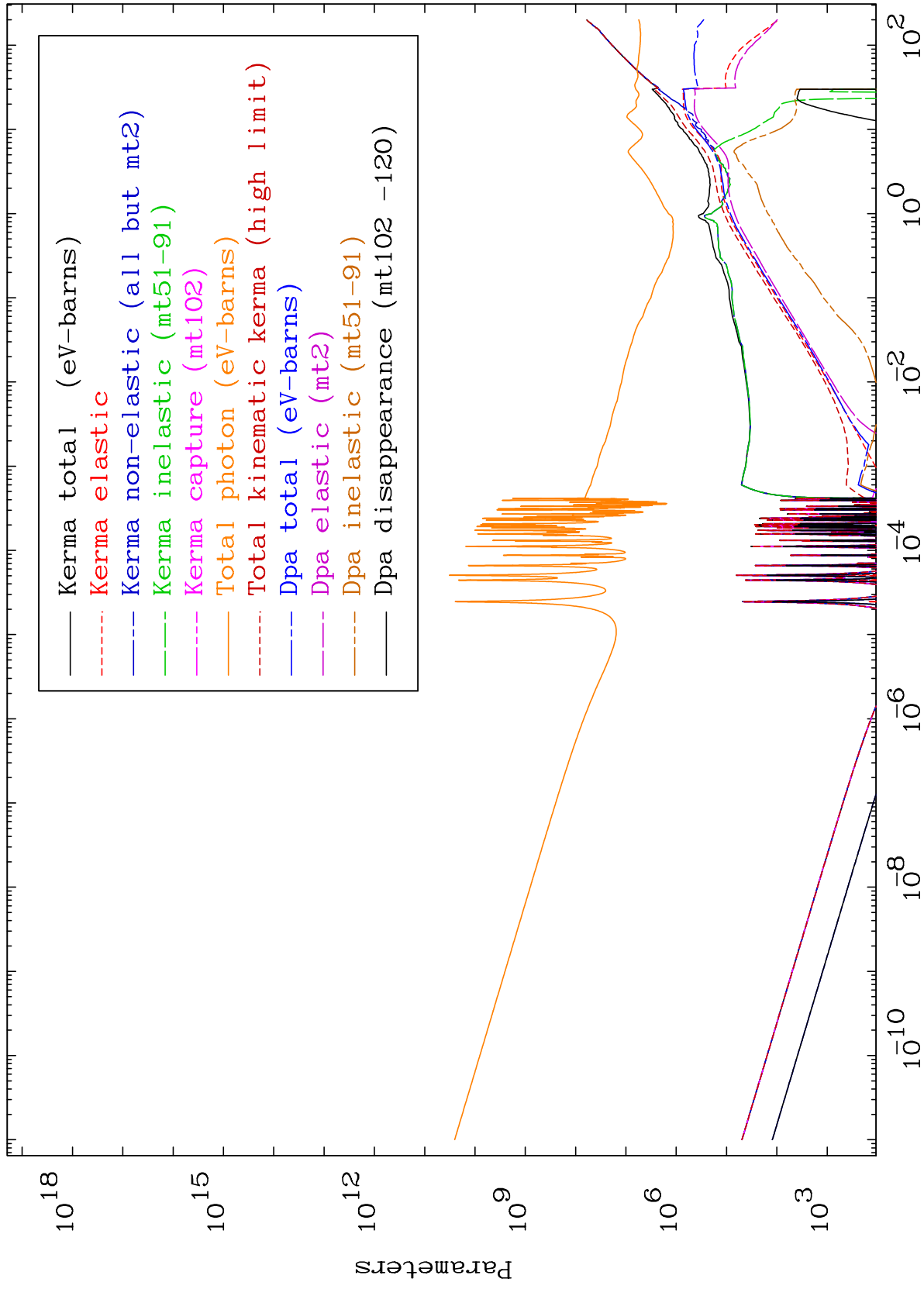
(n,α) Levels
293 Kelvin Cross Sections

47-Ag-118



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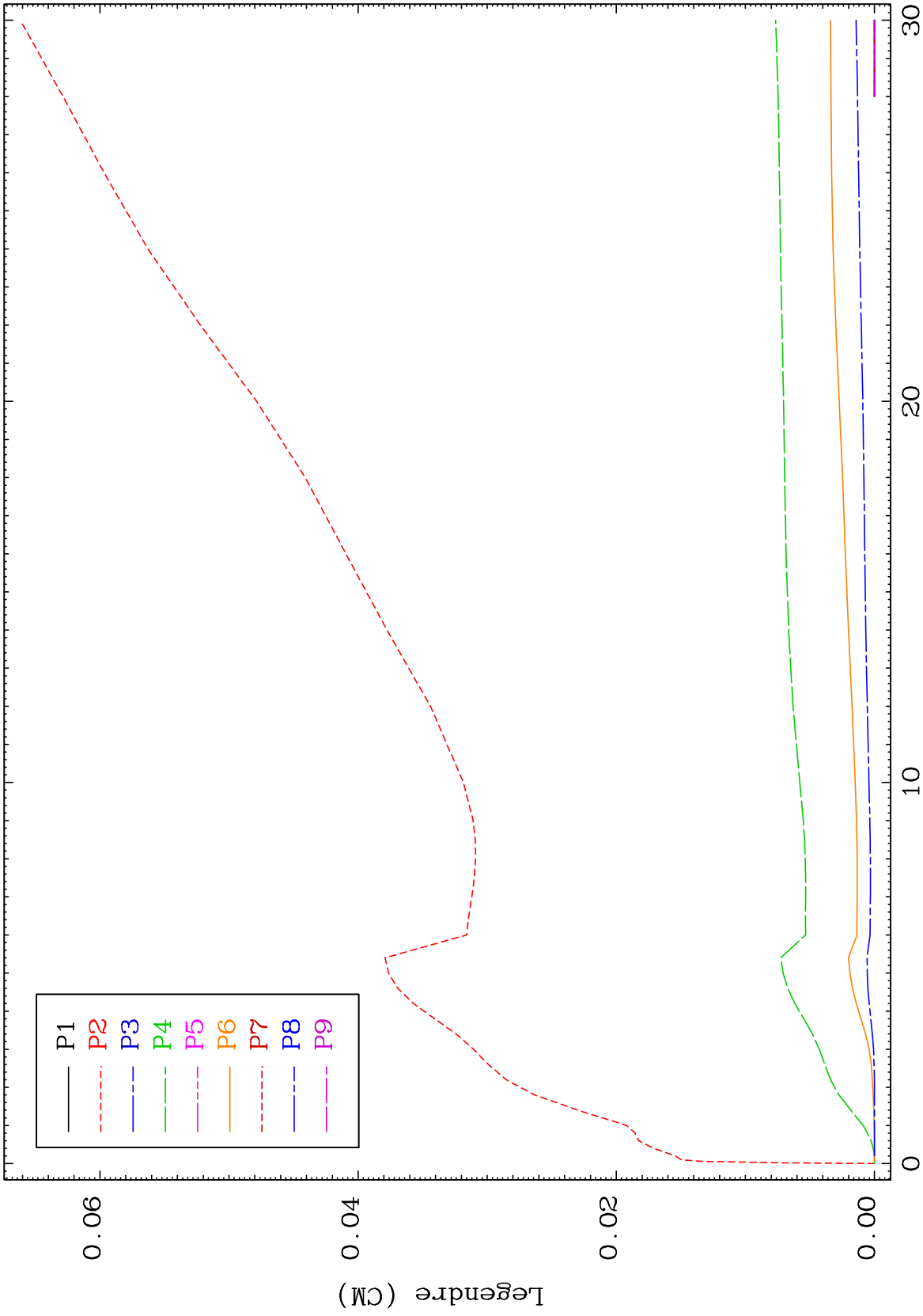
47-Ag-118



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Elastic Legendre Coefficients

47-Ag-118



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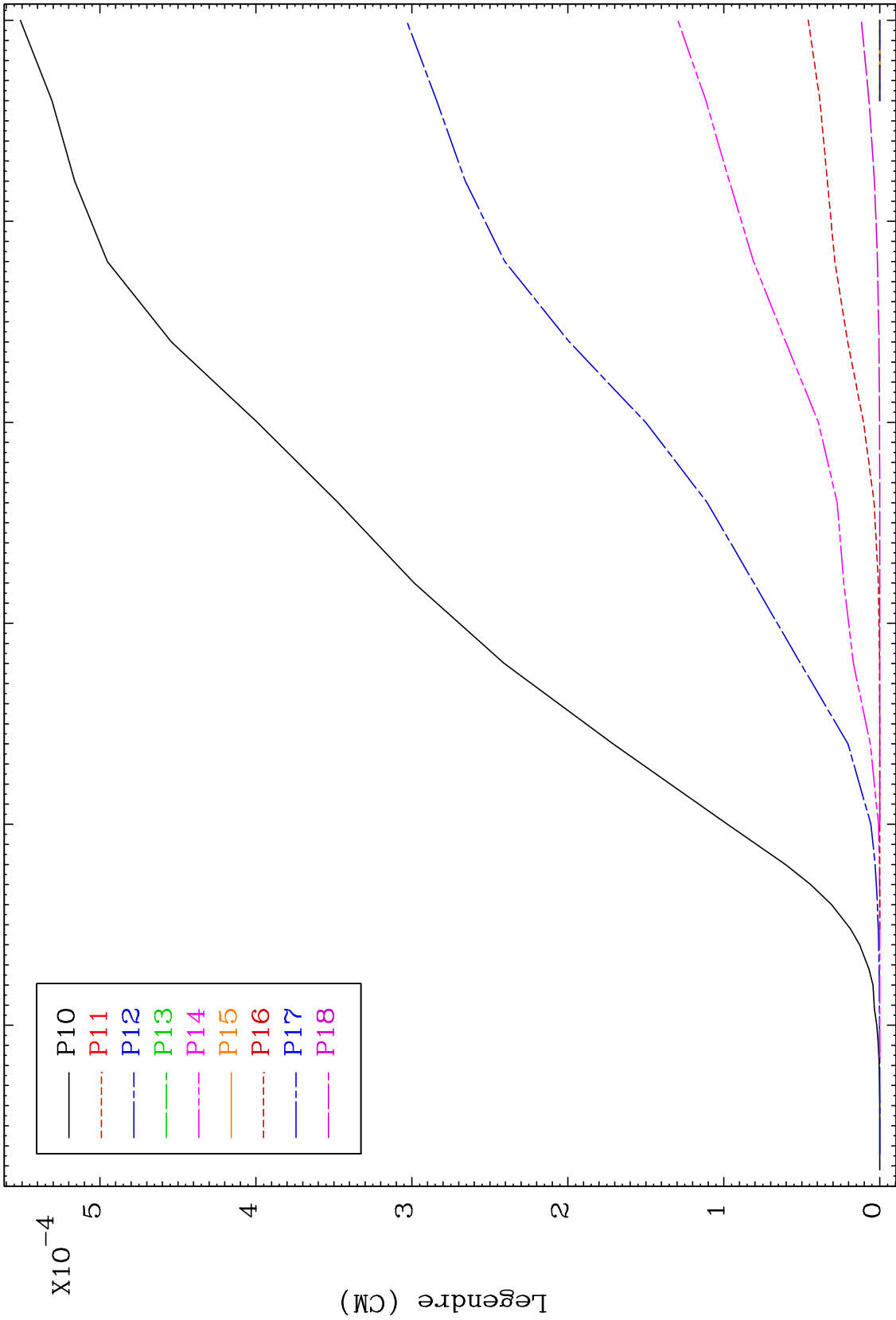
Incident Energy (MeV)

47-Ag-118

MAT 4759

Elastic Legendre Coefficients

47-Ag-118



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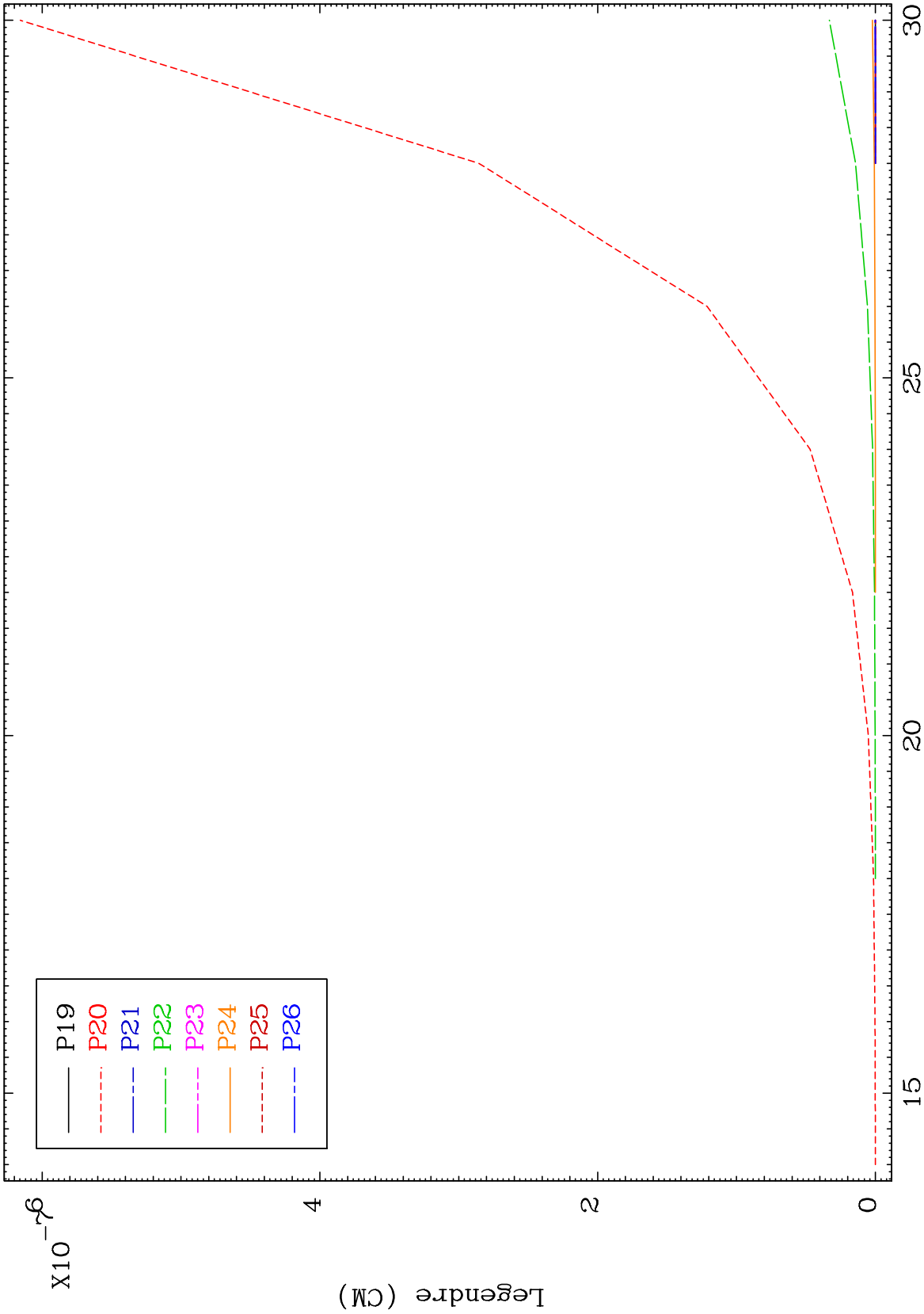
Incident Energy (MeV)

47-Ag-118

MAT 4759

Elastic Legendre Coefficients

47-Ag-118



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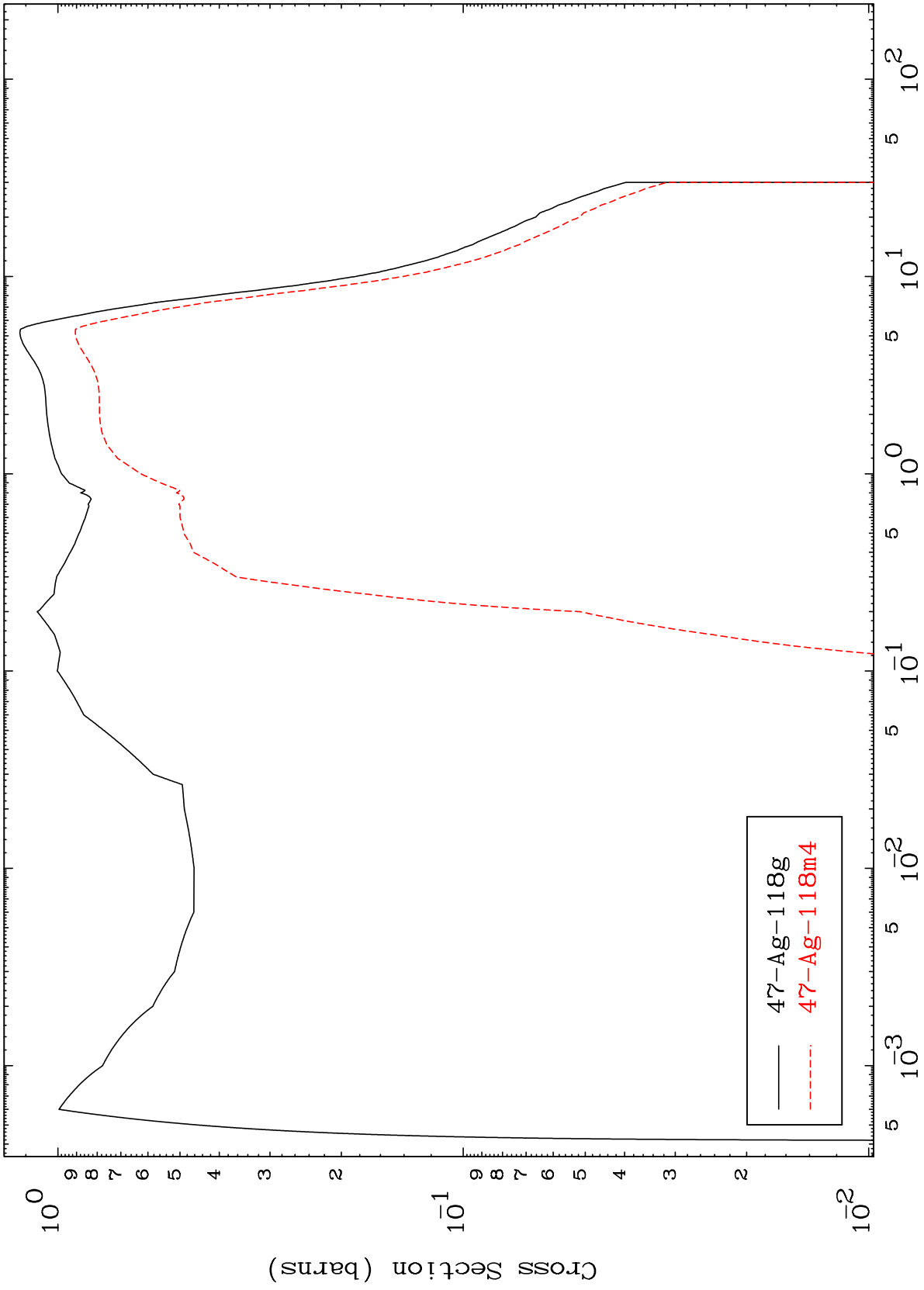
Incident Energy (MeV)

47-Ag-118

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Inelastic
Radionuclide Production Cross Section

47-Ag-118



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Incident Energy (MeV)

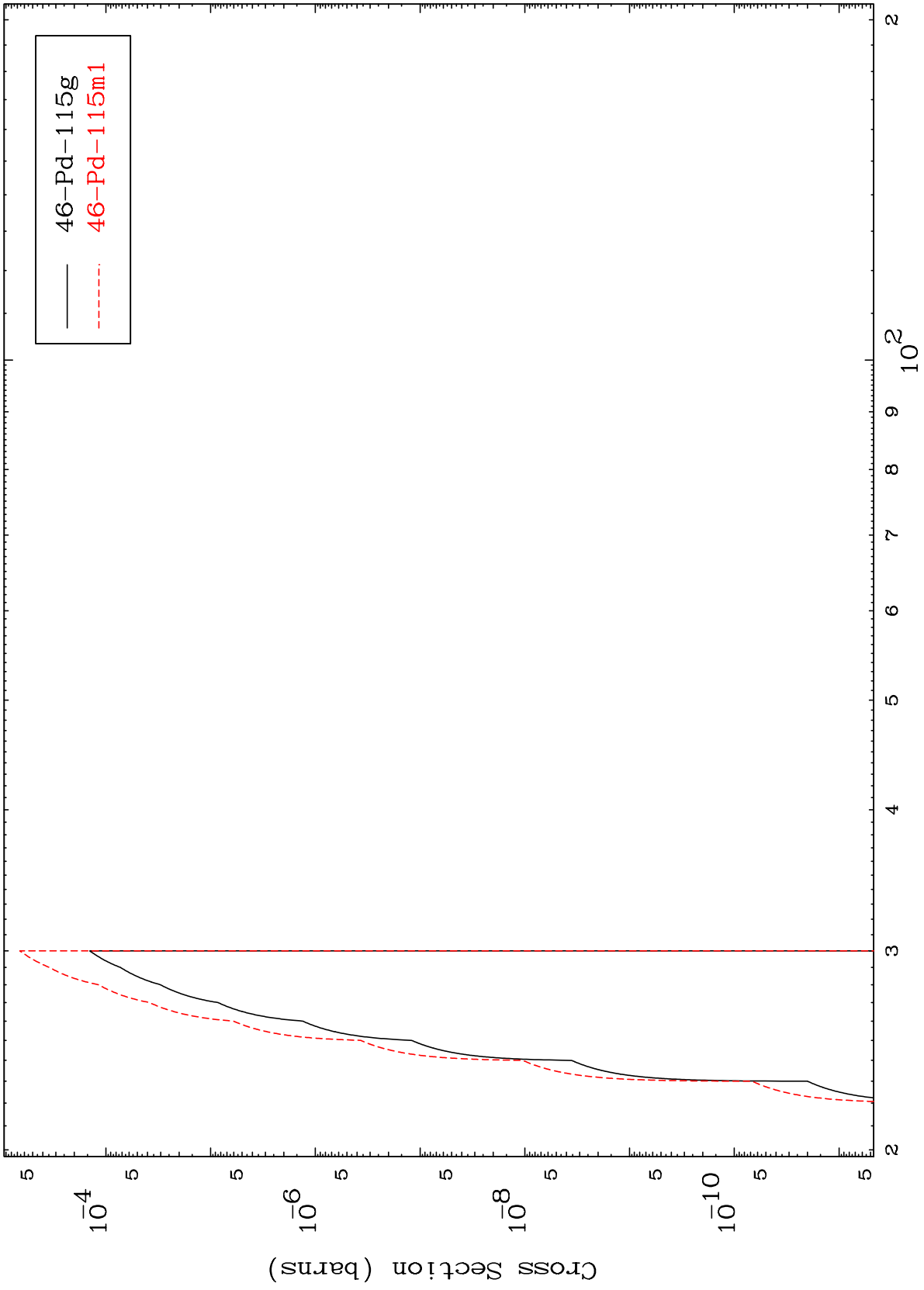
47-Ag-118

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(n,2n) d

47-Ag-118

Radionuclide Production Cross Section



20

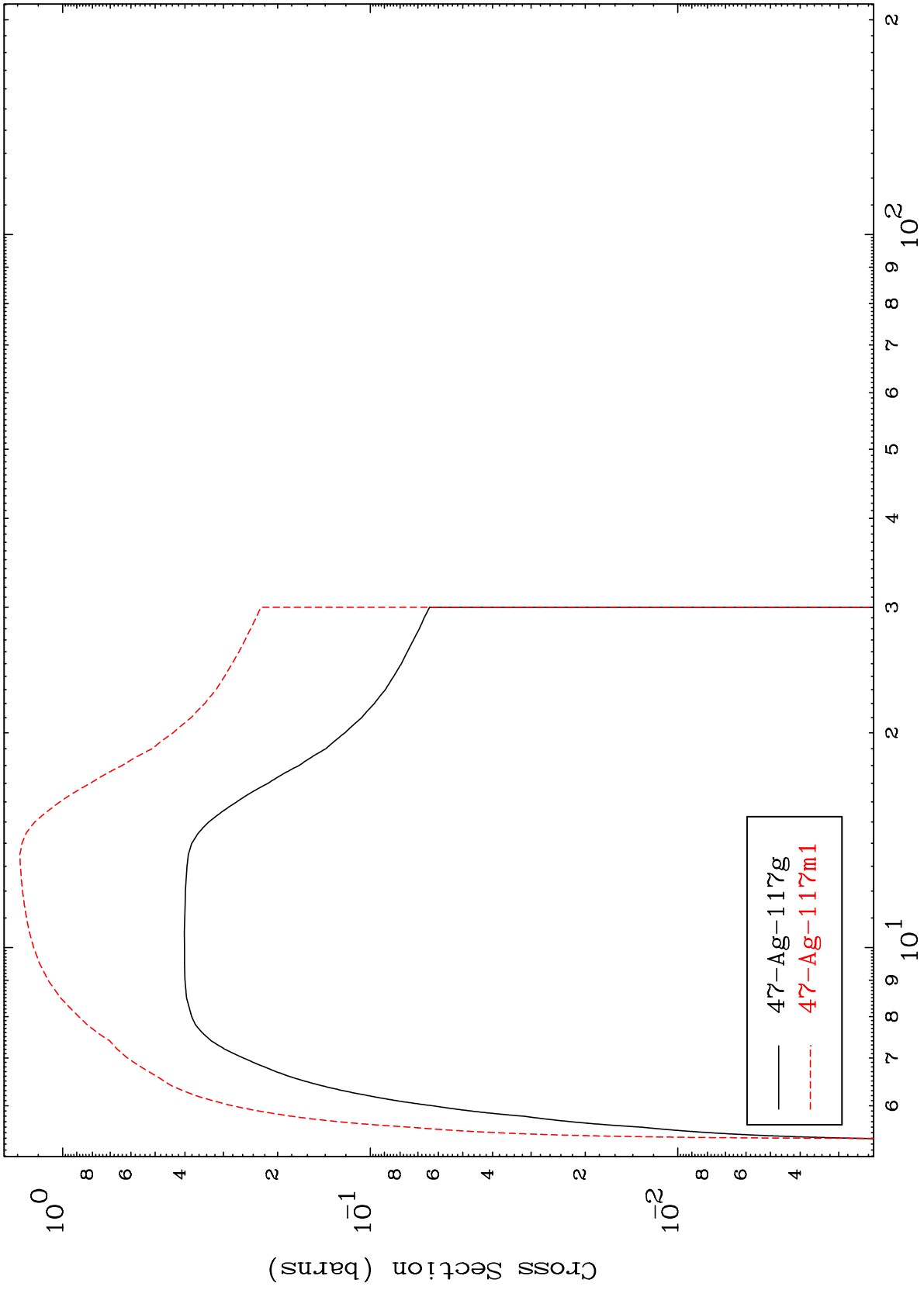
Incident Energy (MeV)

47-Ag-118

MAT 4759

47-Ag-118

(n,2n)
Radionuclide Production Cross Section



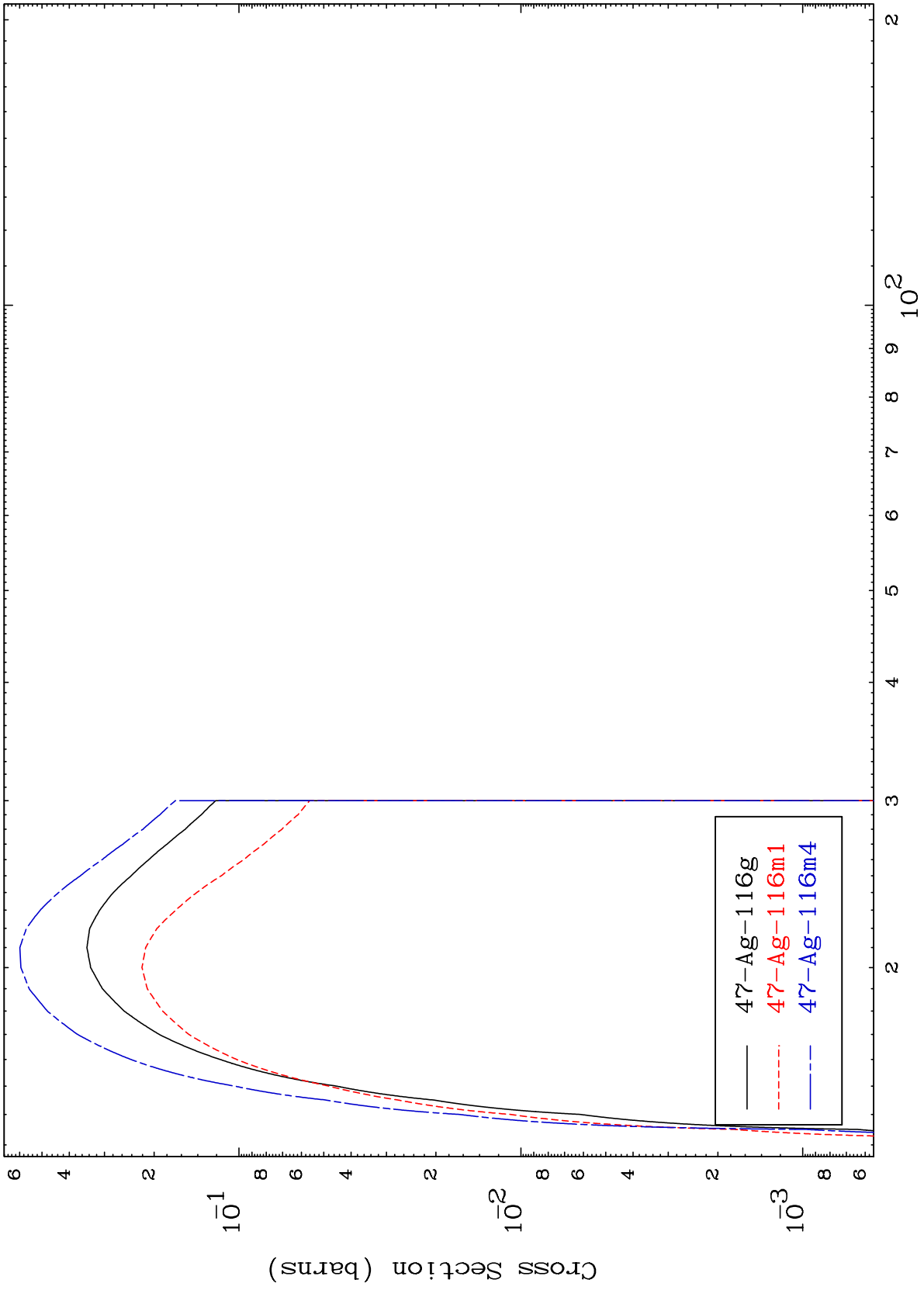
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47-Ag-118

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47-Ag-118

(n,3n)
Radionuclide Production Cross Section



22

47-Ag-118

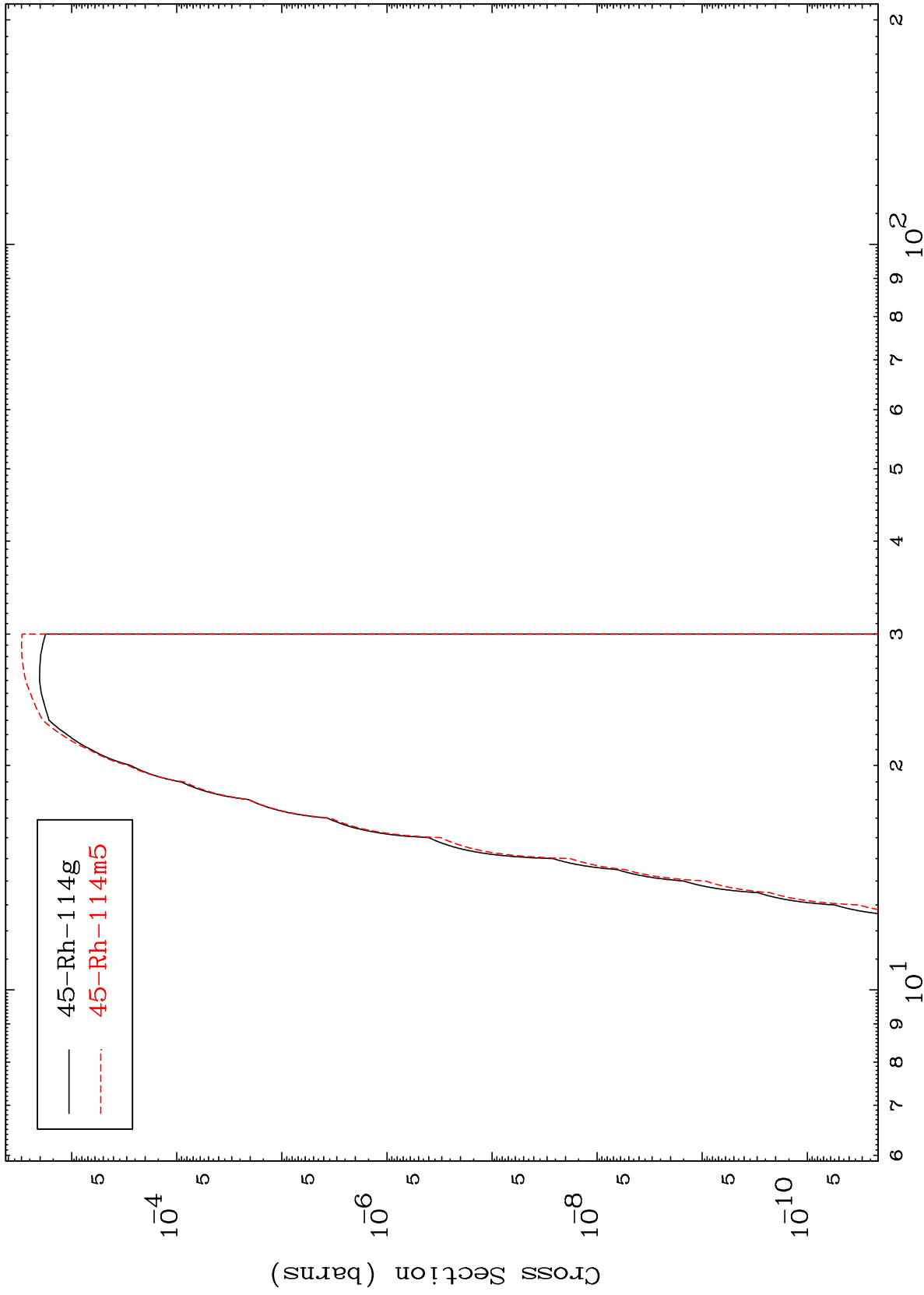
Incident Energy (MeV)

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(n,n') α

47-Ag-118

Radionuclide Production Cross Section



23

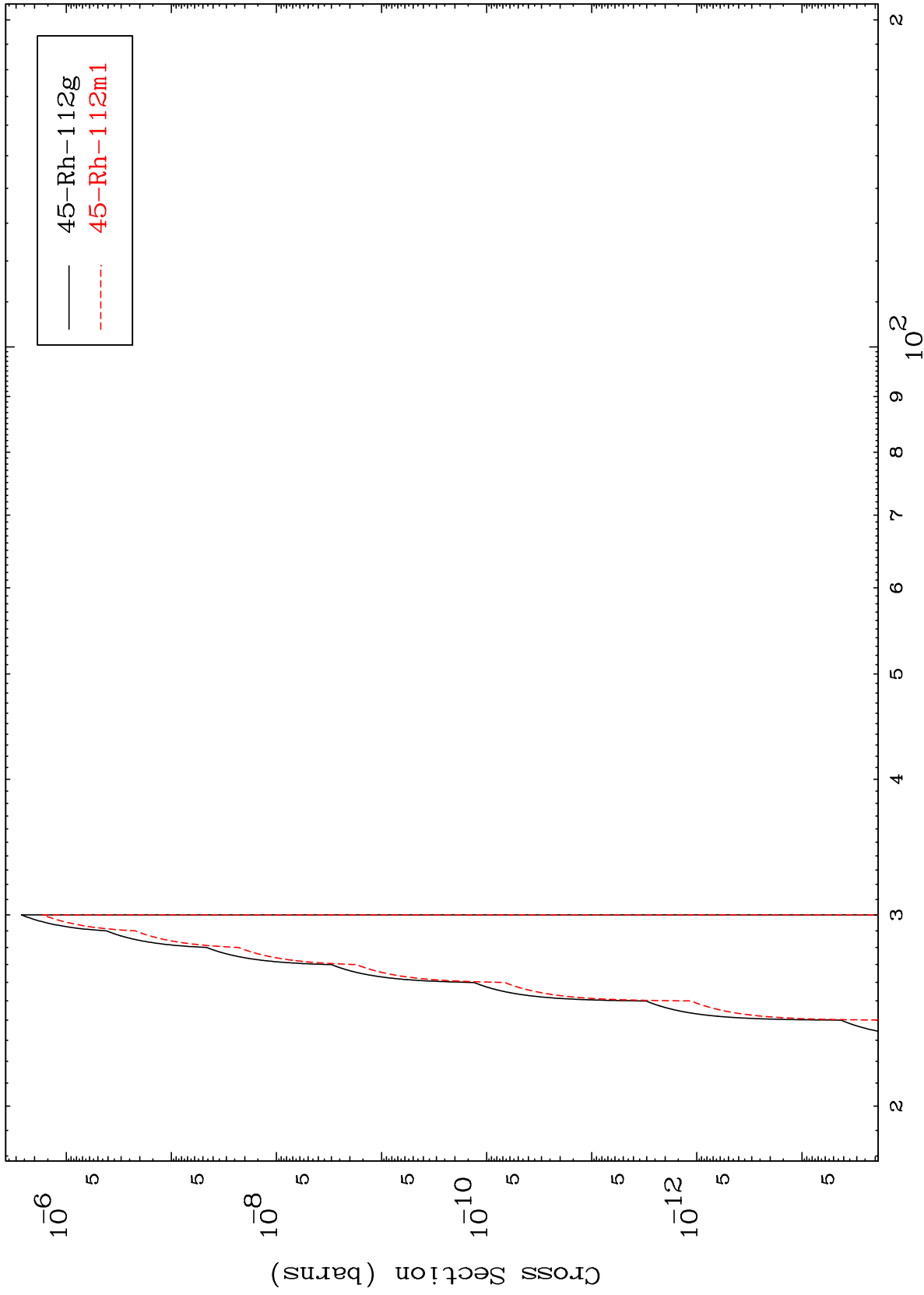
47-Ag-118

MAT 4759

(n,3n) α

47-Ag-118

Radionuclide Production Cross Section



24

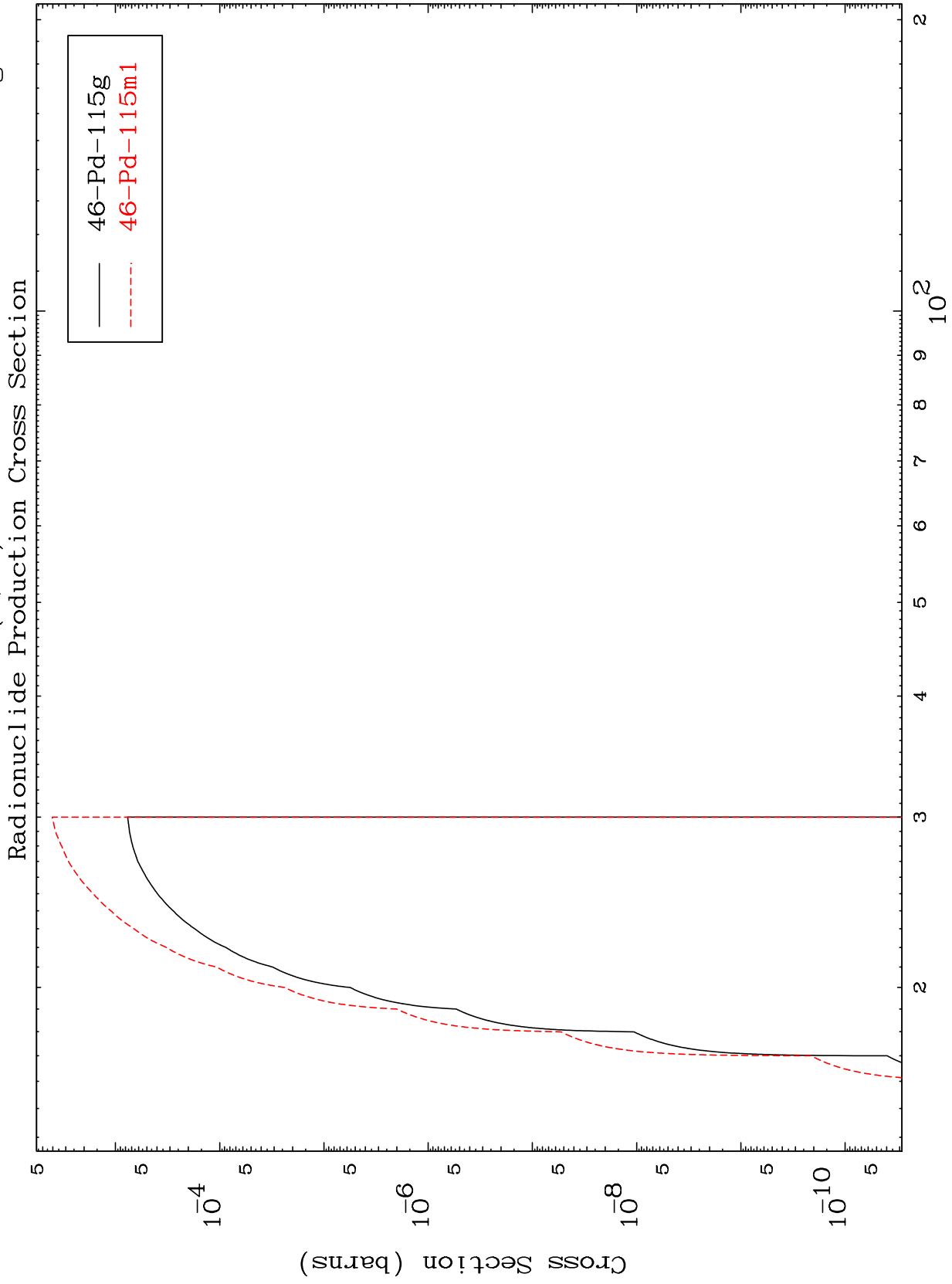
Incident Energy (MeV)

47-Ag-118

MAT 4759

(n,n') t

47-Ag-118



25

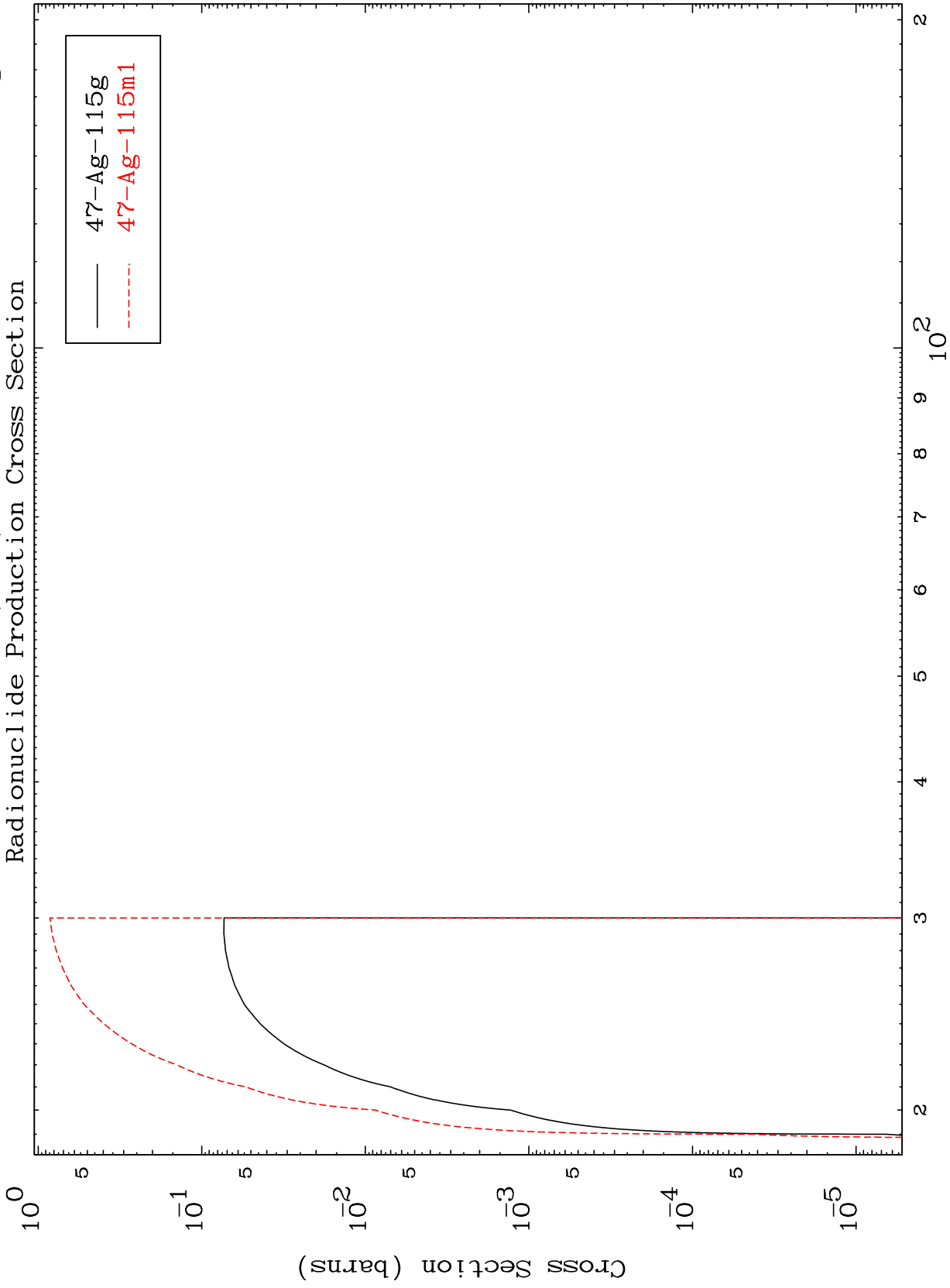
Incident Energy (MeV)

47-Ag-118

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47-Ag-118

(n,4n)
Radionuclide Production Cross Section



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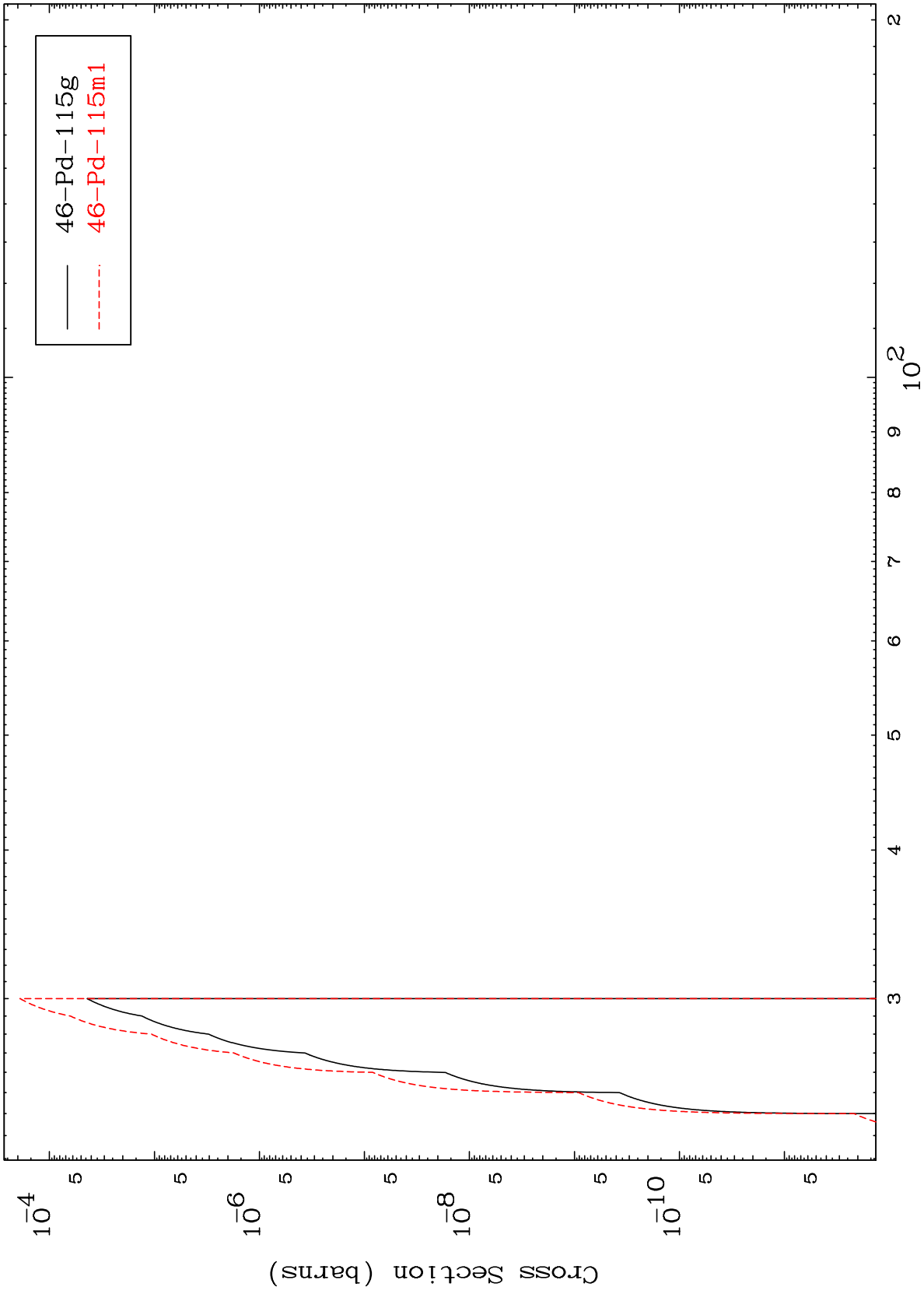
47-Ag-118

MAT 4759

(n,3n) p

47-Ag-118

Radionuclide Production Cross Section



27

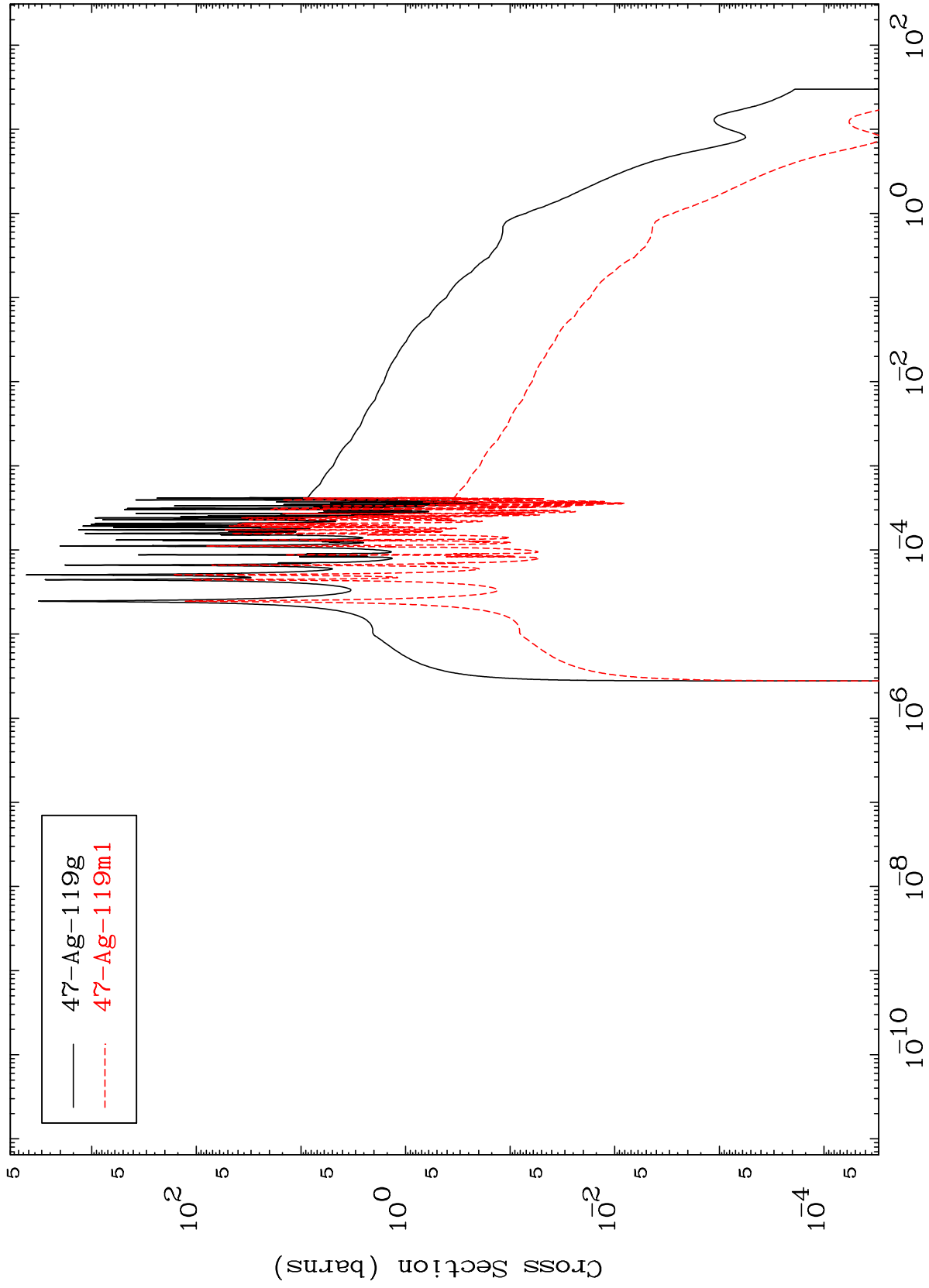
Incident Energy (MeV)

47-Ag-118

MAT 4759

47-Ag-118

(n, γ)
Radionuclide Production Cross Section



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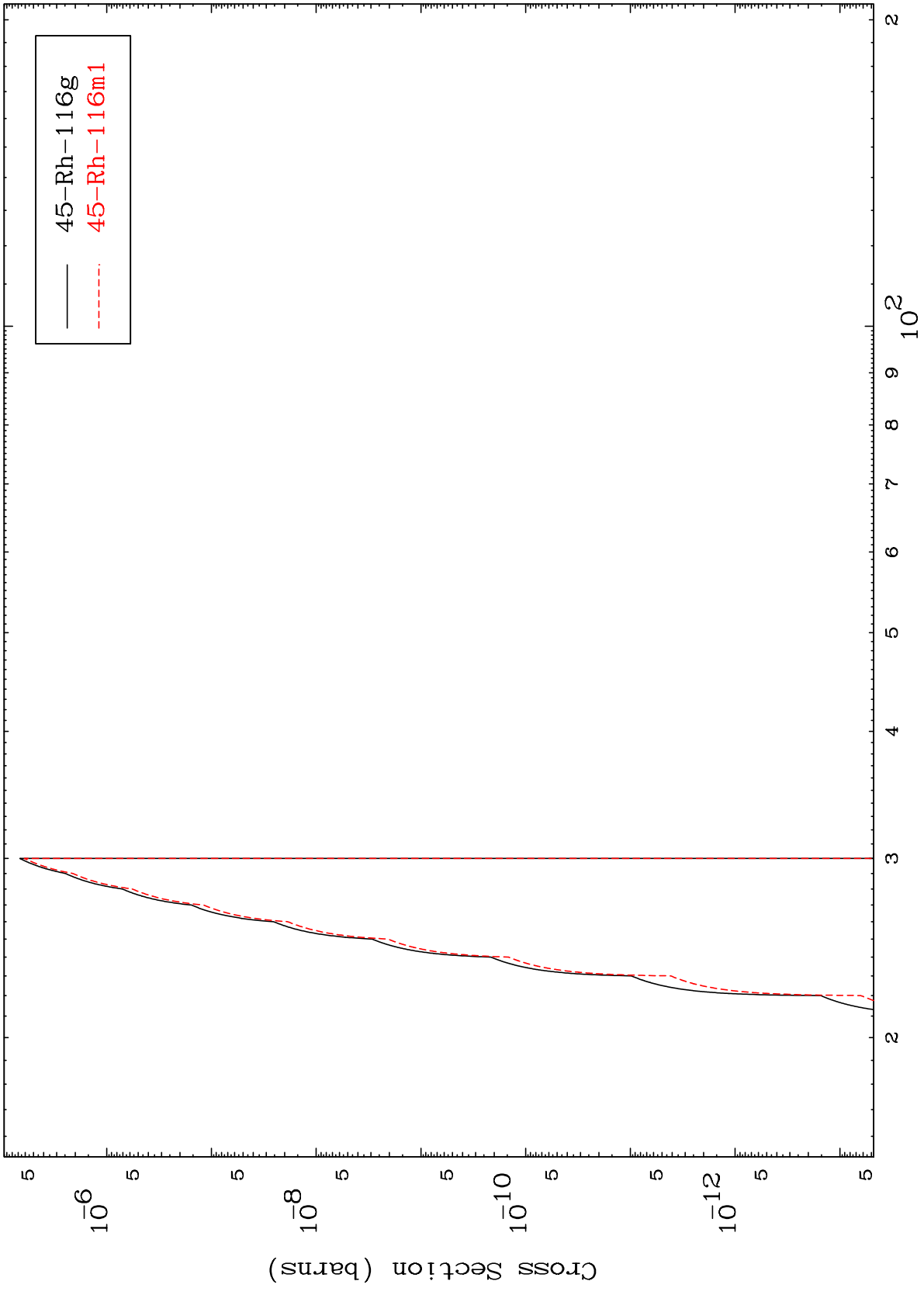
47-Ag-118

MAT 4759

(n,He-3)

47-Ag-118

Radionuclide Production Cross Section



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Incident Energy (MeV)

47-Ag-118