

Program EVALPLOT
(Version 2018-1)

by

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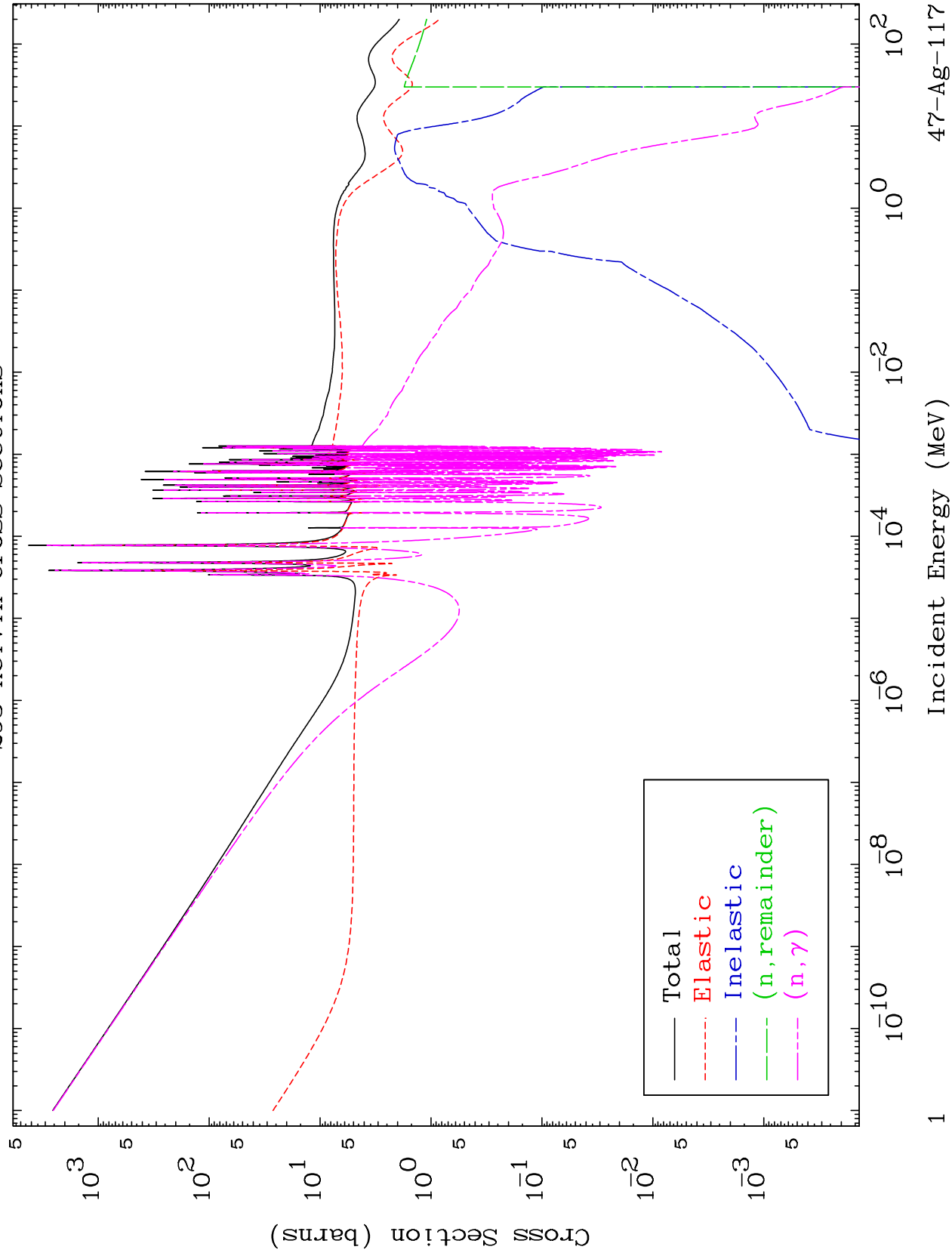
Press Mouse Button to Start

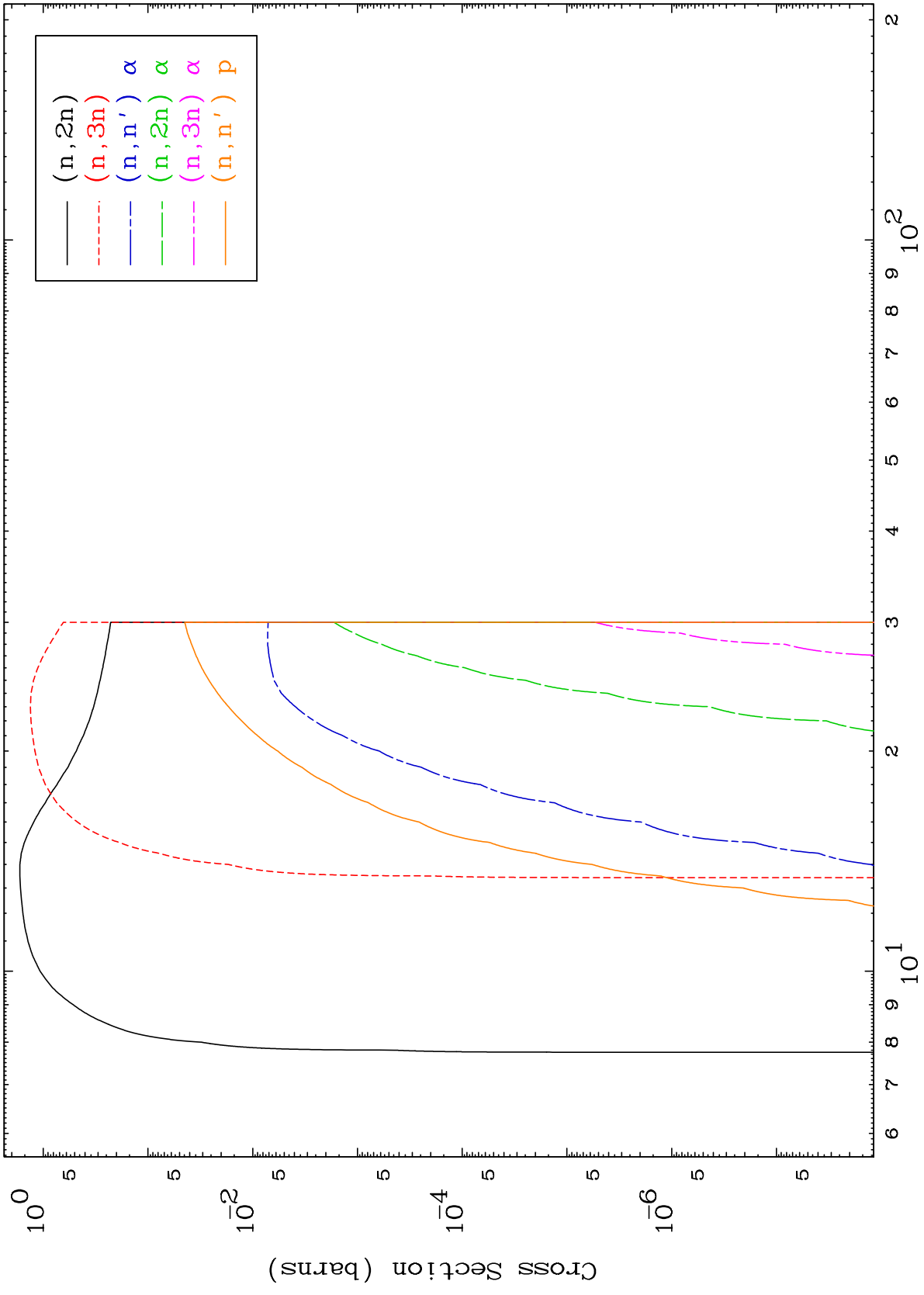
MAT 4756

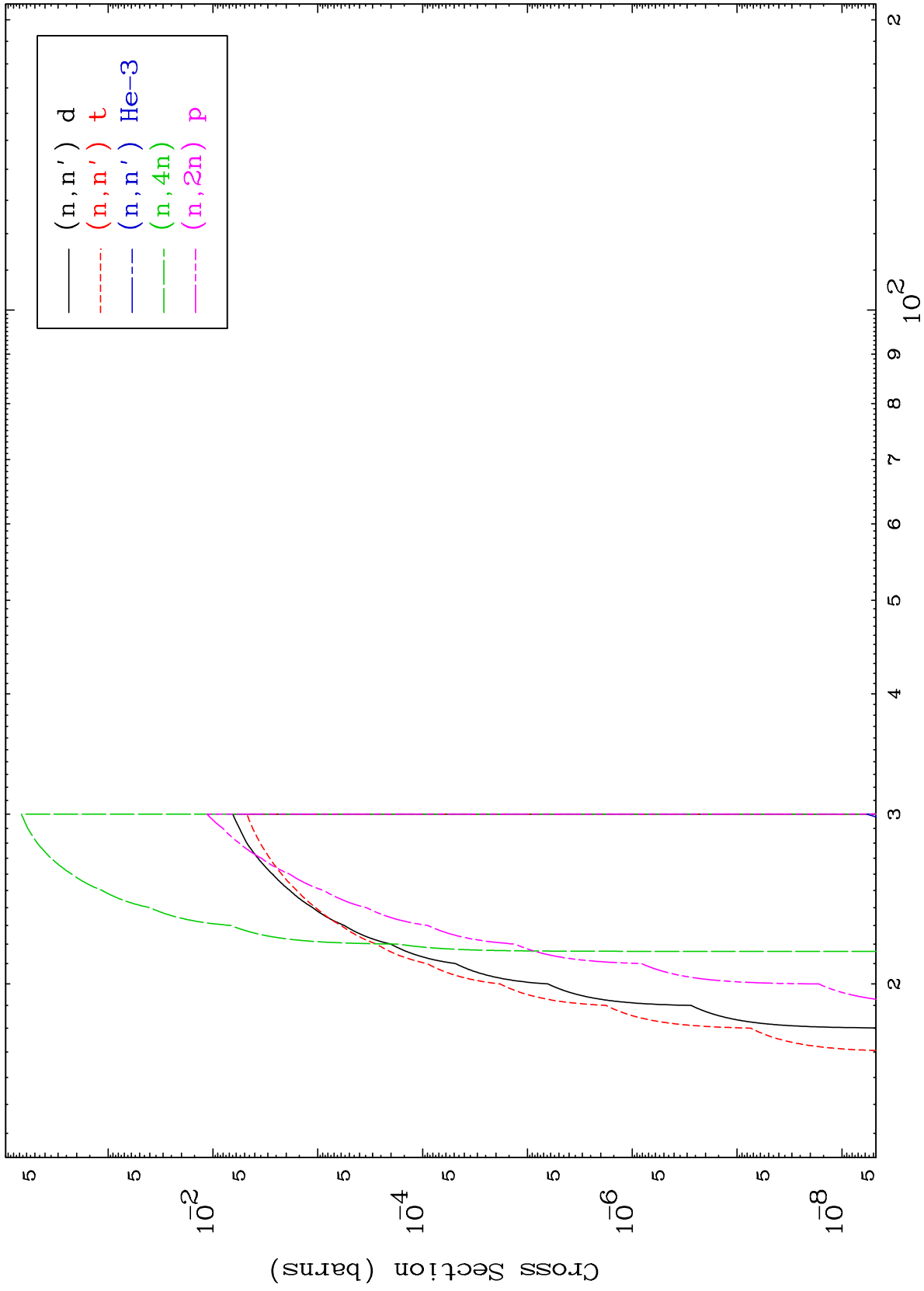
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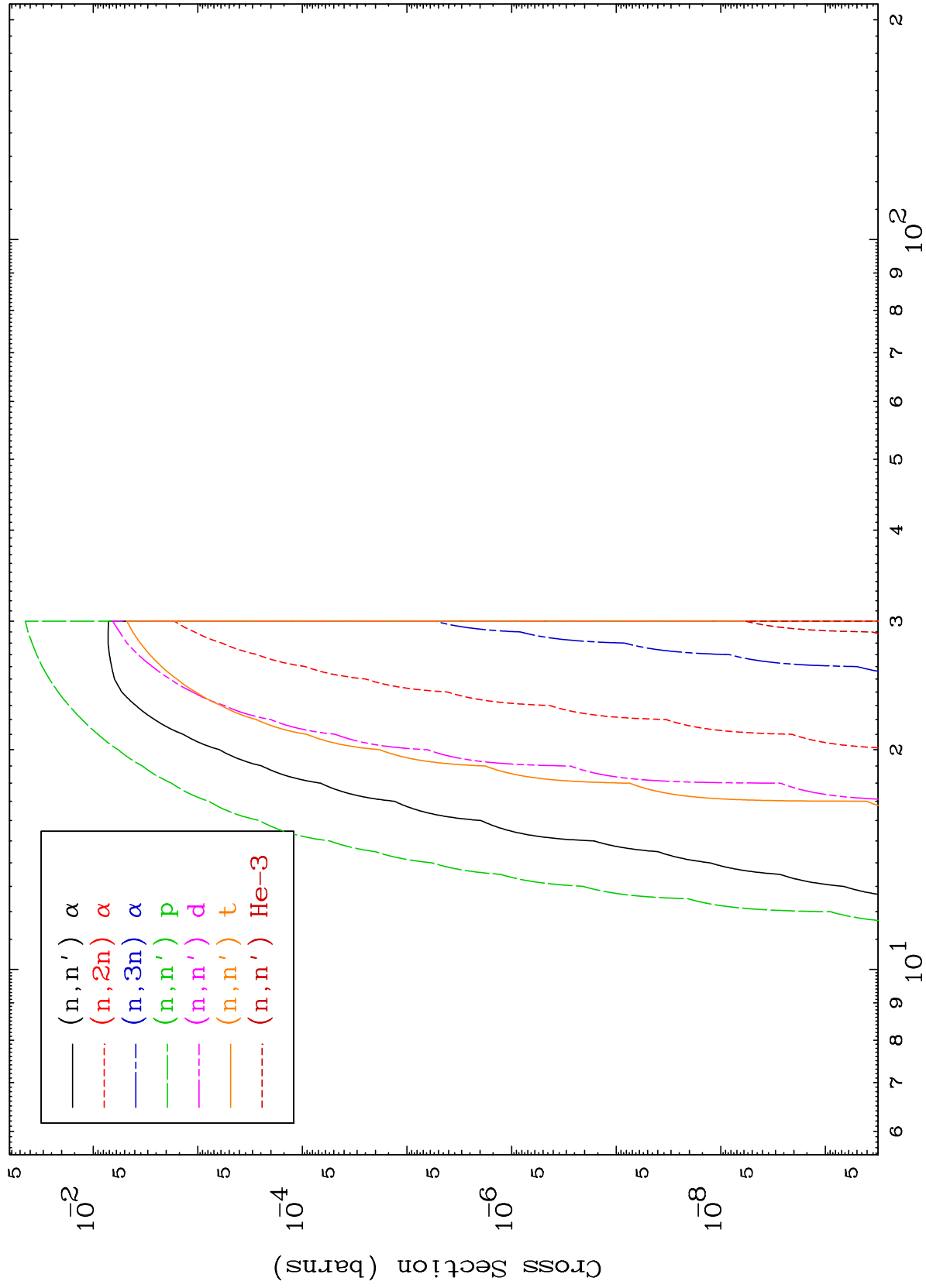
293 Kelvin Cross Sections

47-Ag-117





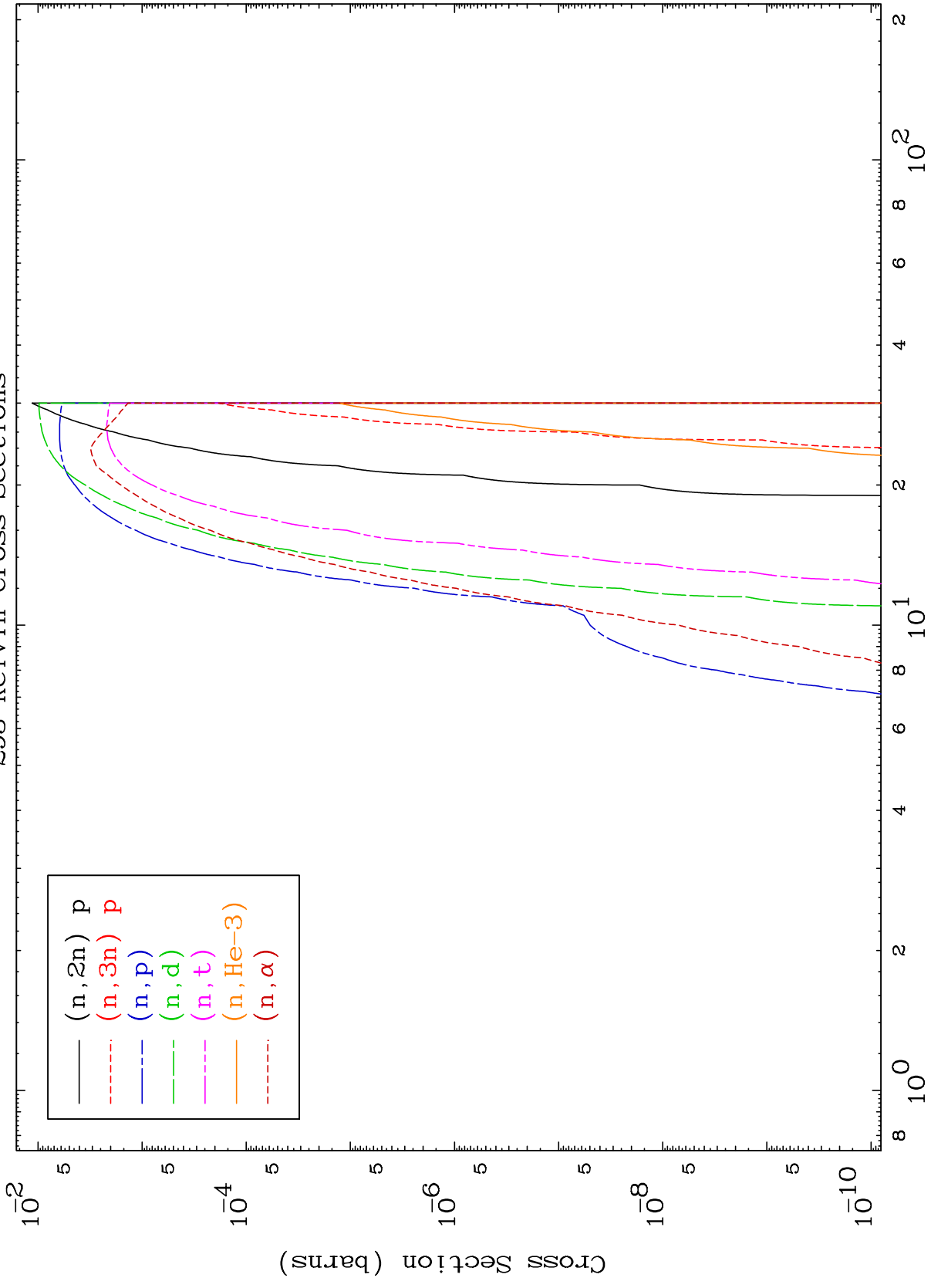




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293 Kelvin Cross Sections

47-Ag-117



47-Ag-117

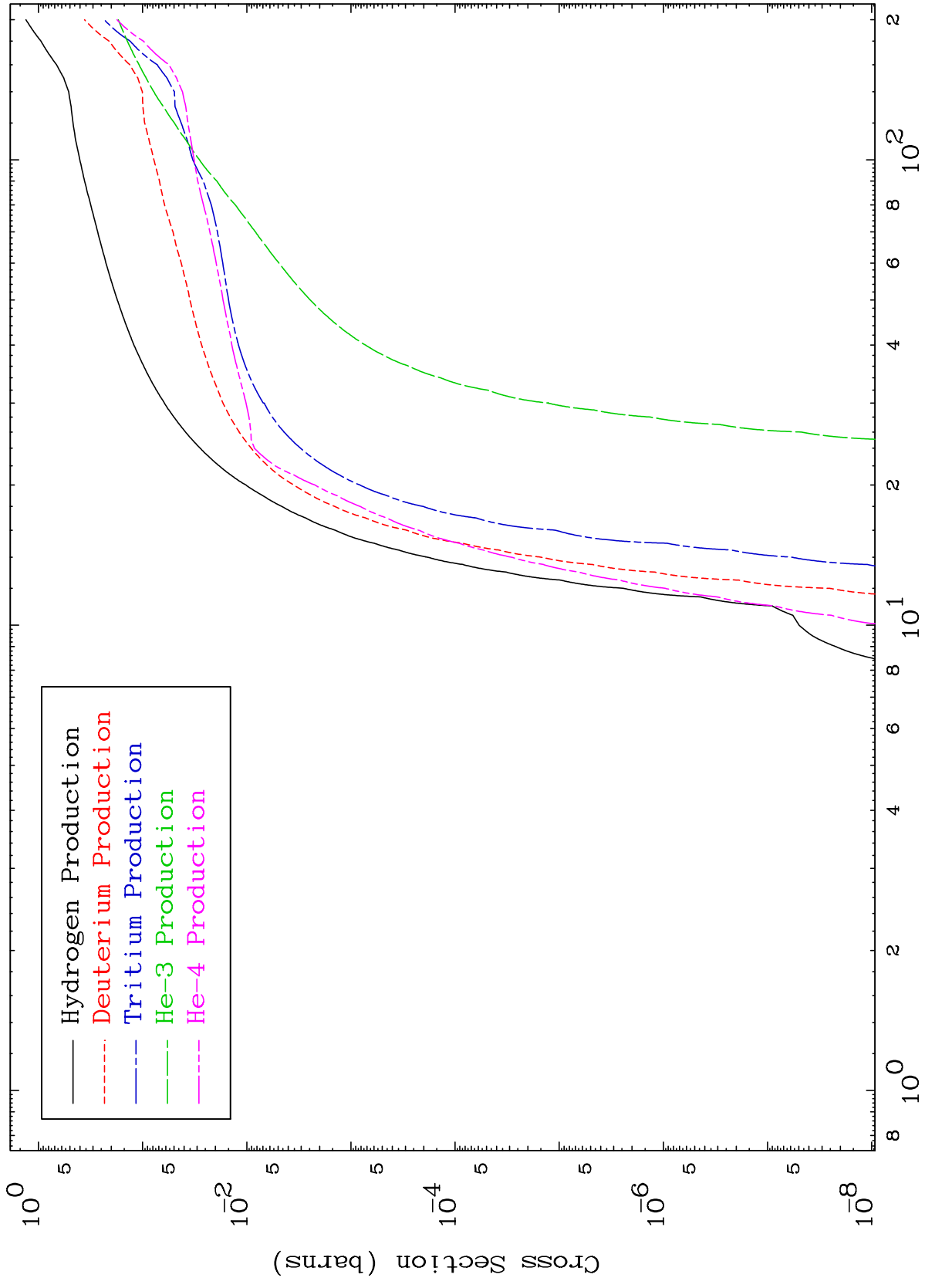
Incident Energy (MeV)

5

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Particle Production
293 Kelvin Cross Sections

47-Ag-117



47-Ag-117

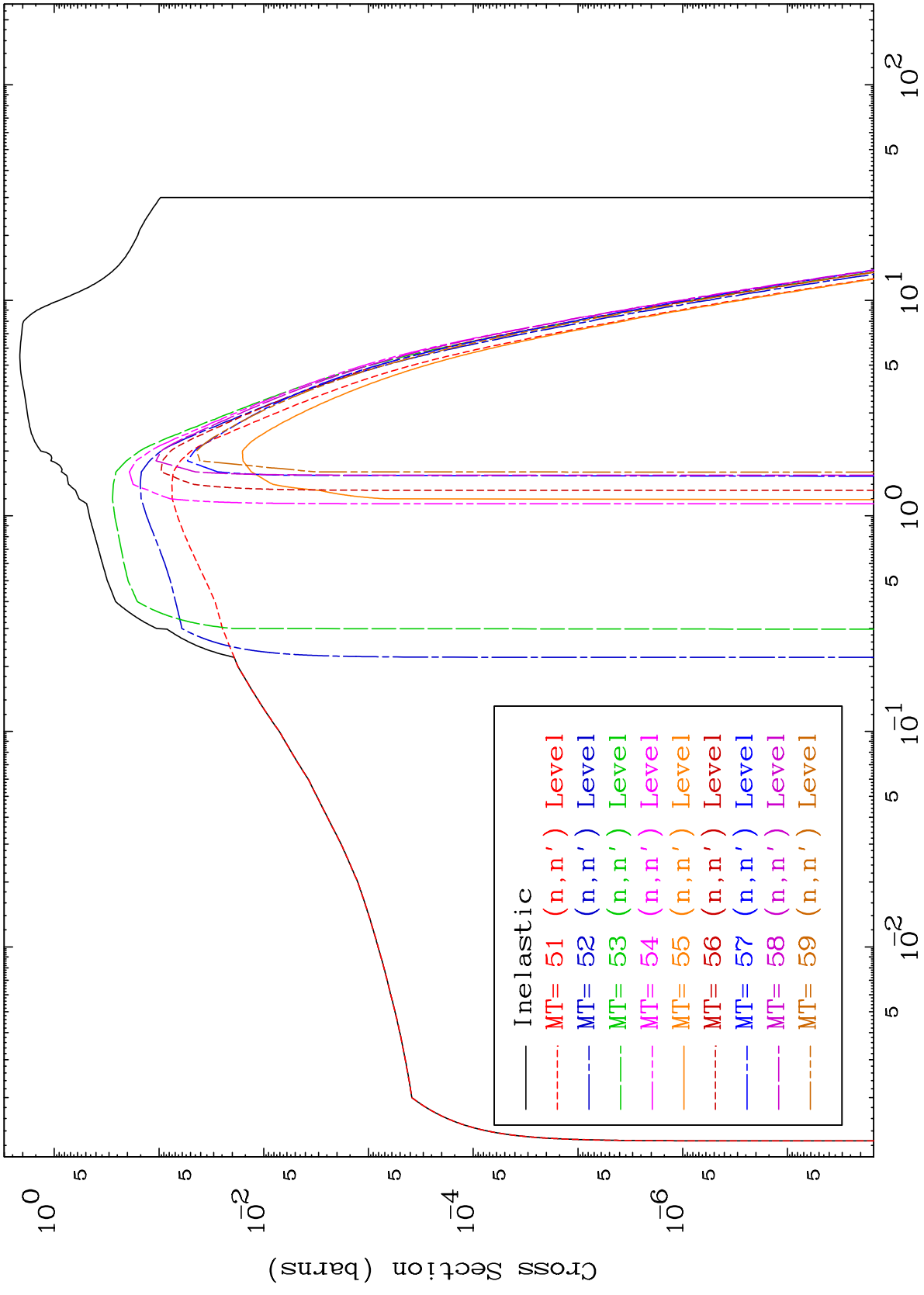
Incident Energy (MeV)

6

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293 Kelvin Cross Sections

47-Ag-117

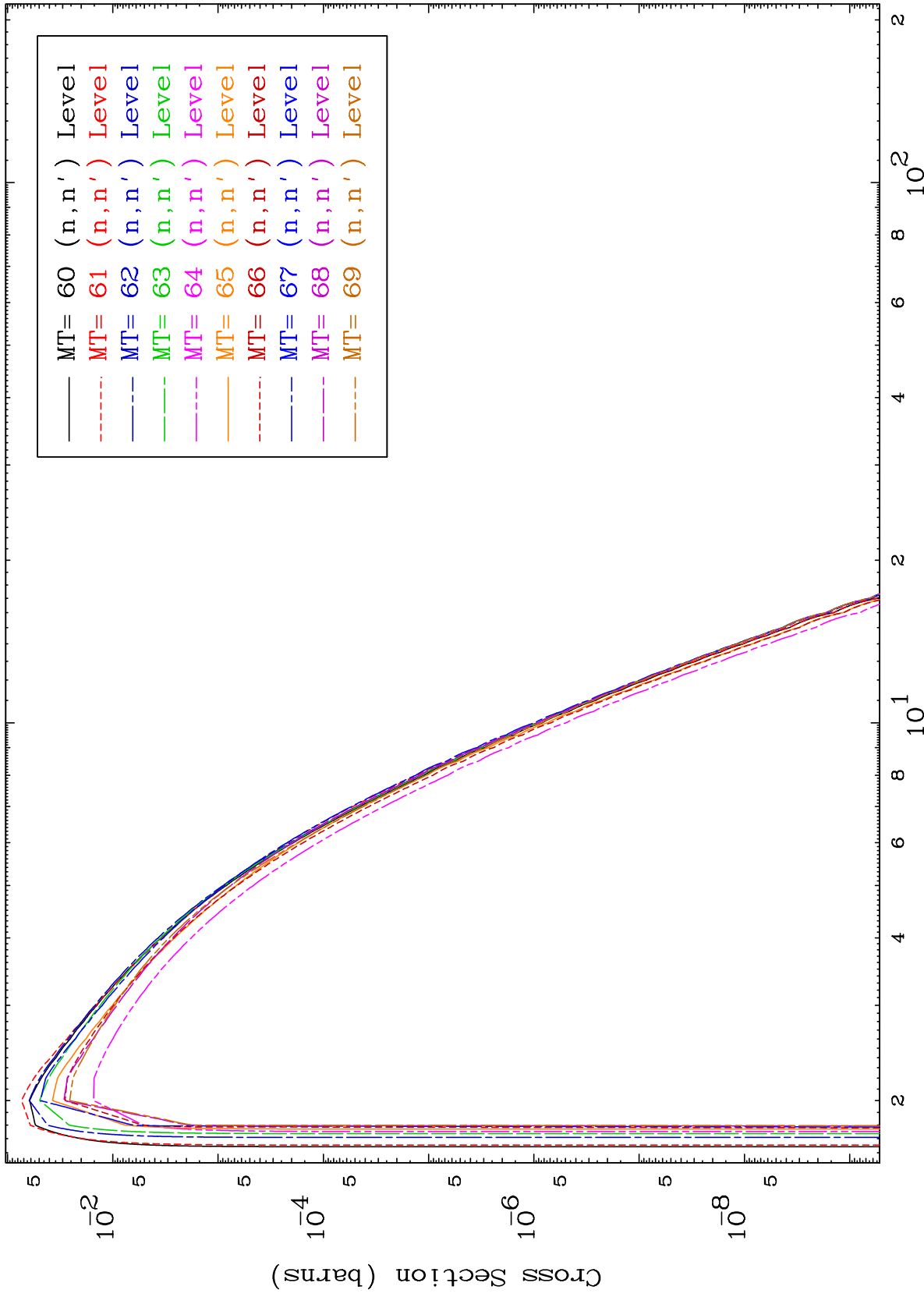


47-Ag-117

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(n,n') Level
293 Kelvin Cross Sections

47-Ag-117



8

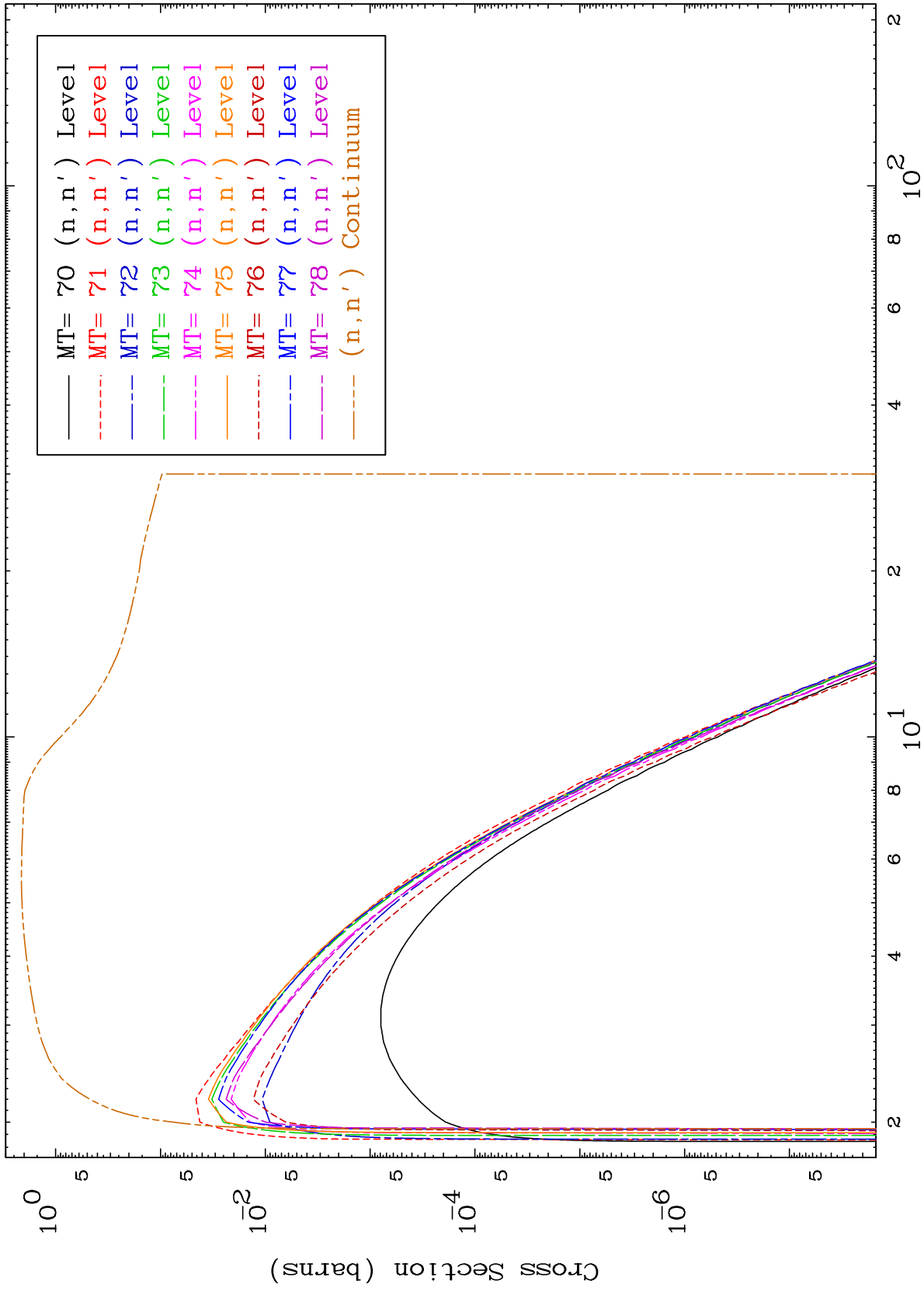
Incident Energy (MeV)

47-Ag-117

MAT 4756

(n,n') Level
293 Kelvin Cross Sections

47-Ag-117



9

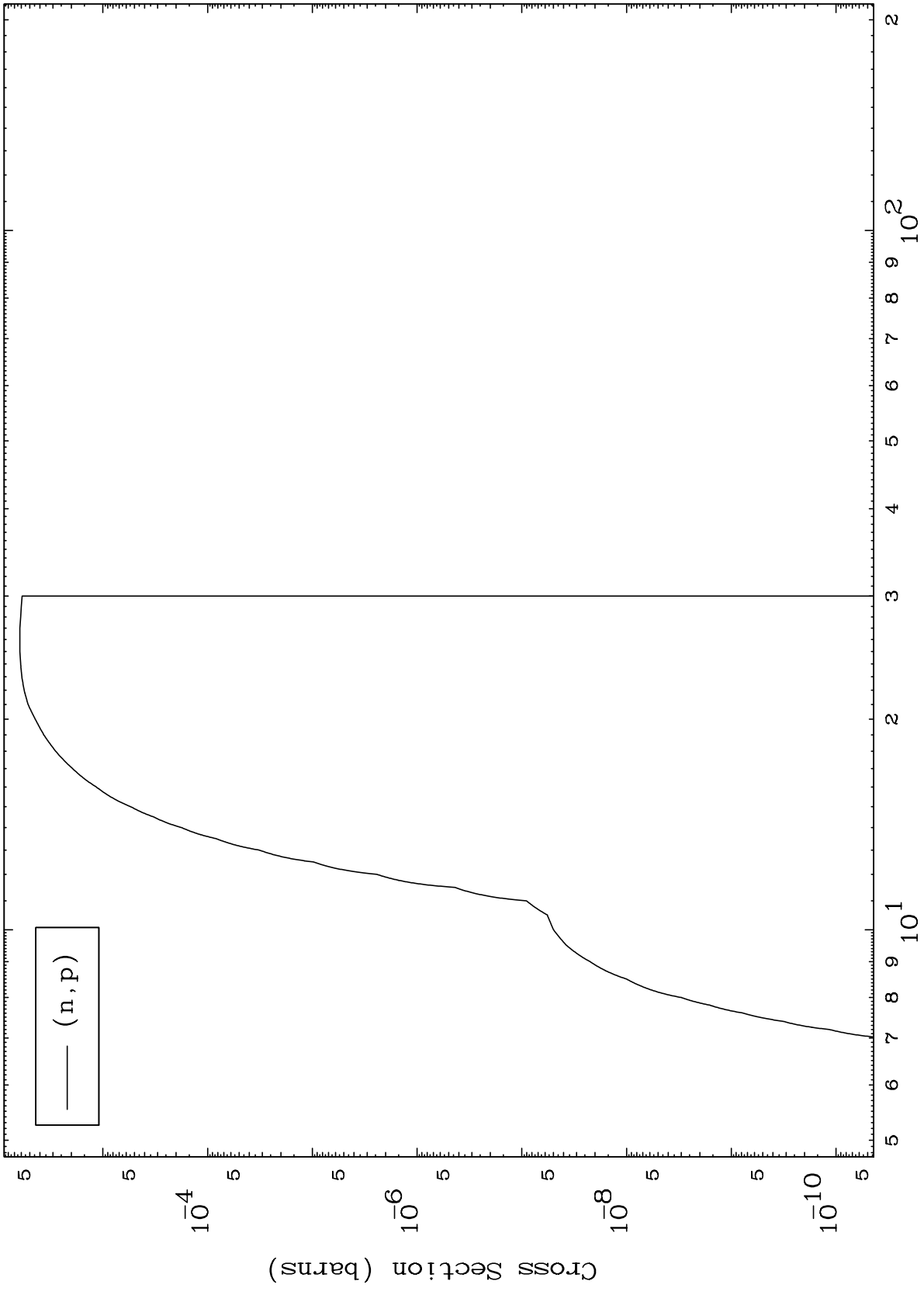
Incident Energy (MeV)

47-Ag-117

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(n,p) Levels
293 Kelvin Cross Sections

47-Ag-117



10

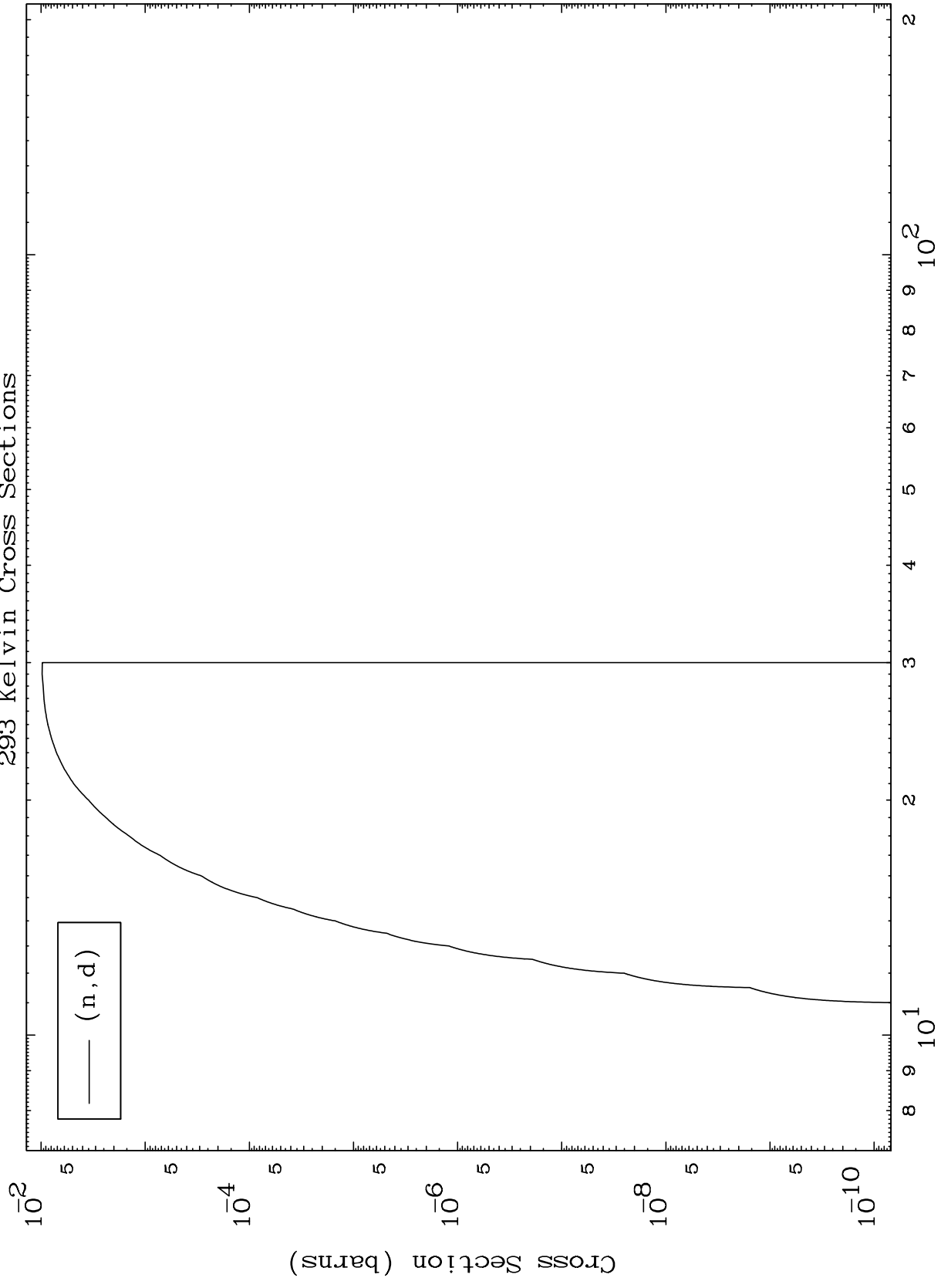
Incident Energy (MeV)

47-Ag-117

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(n,d) Levels
293 Kelvin Cross Sections

47-Ag-117



11

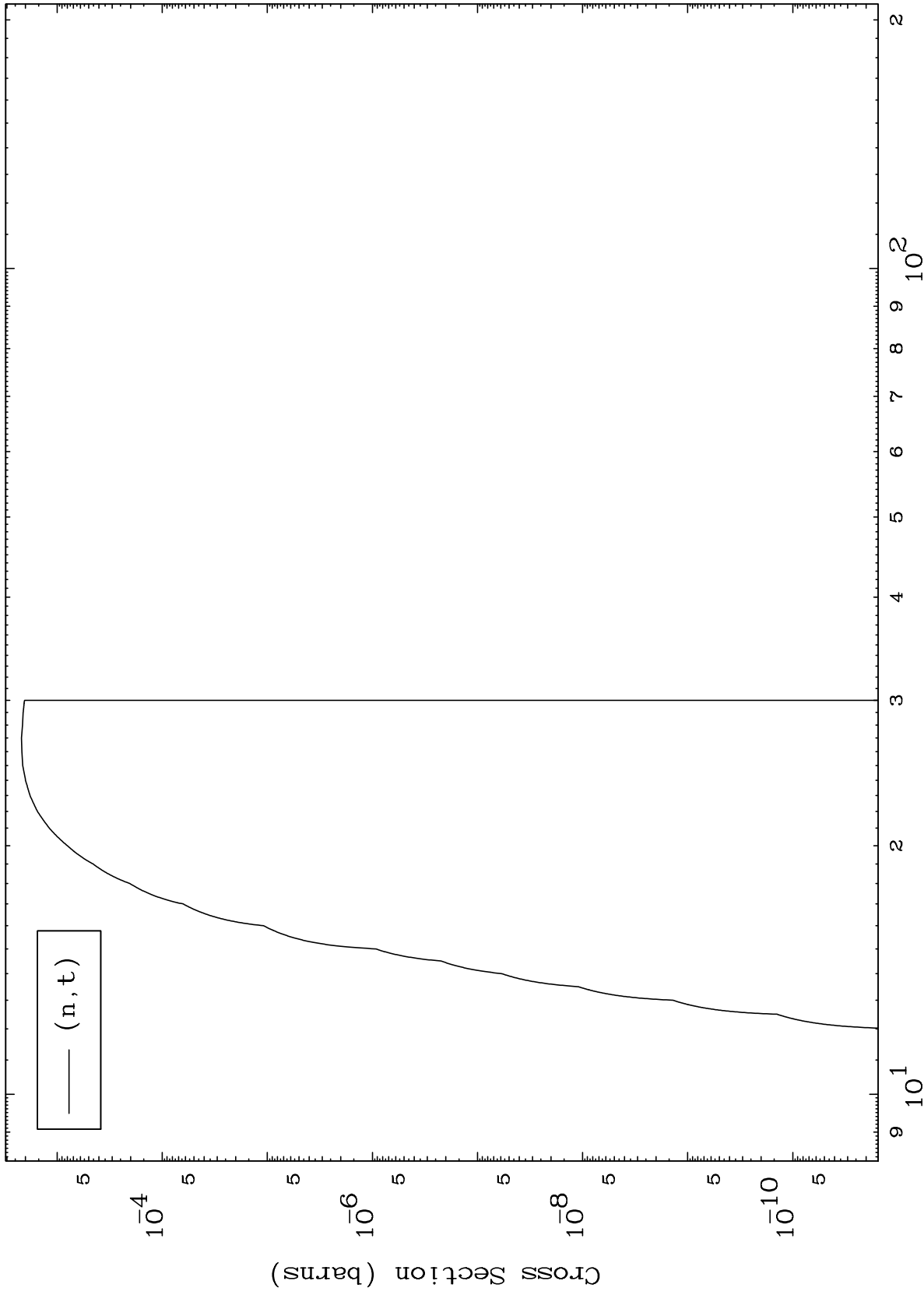
Incident Energy (MeV)

47-Ag-117

MAT 4756

(n,t) Levels
293 Kelvin Cross Sections

47-Ag-117



12

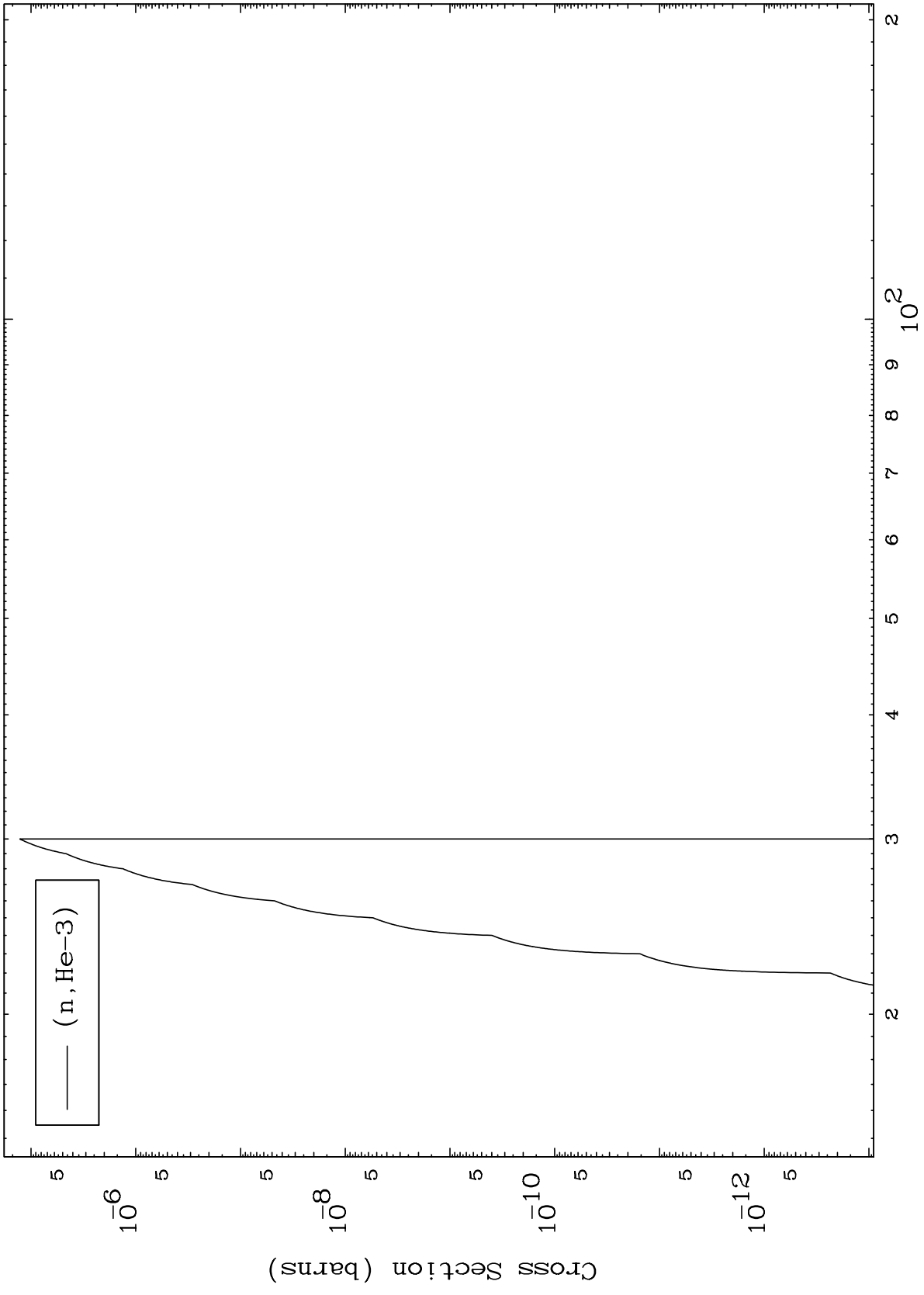
Incident Energy (MeV)

47-Ag-117

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(n,He3) Levels
293 Kelvin Cross Sections

47-Ag-117



13

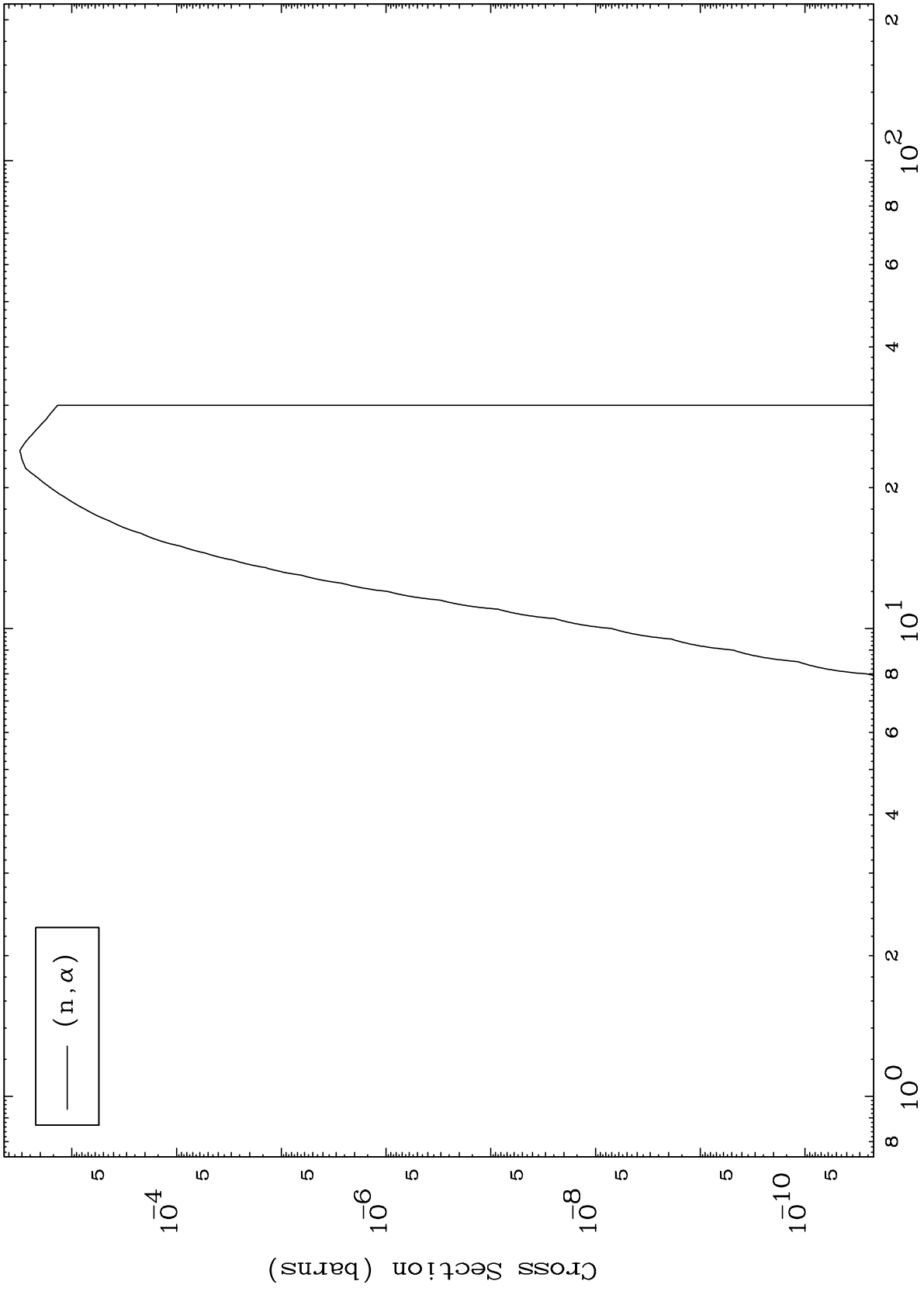
Incident Energy (MeV)

47-Ag-117

MAT 4756

(n,α) Levels
293 Kelvin Cross Sections

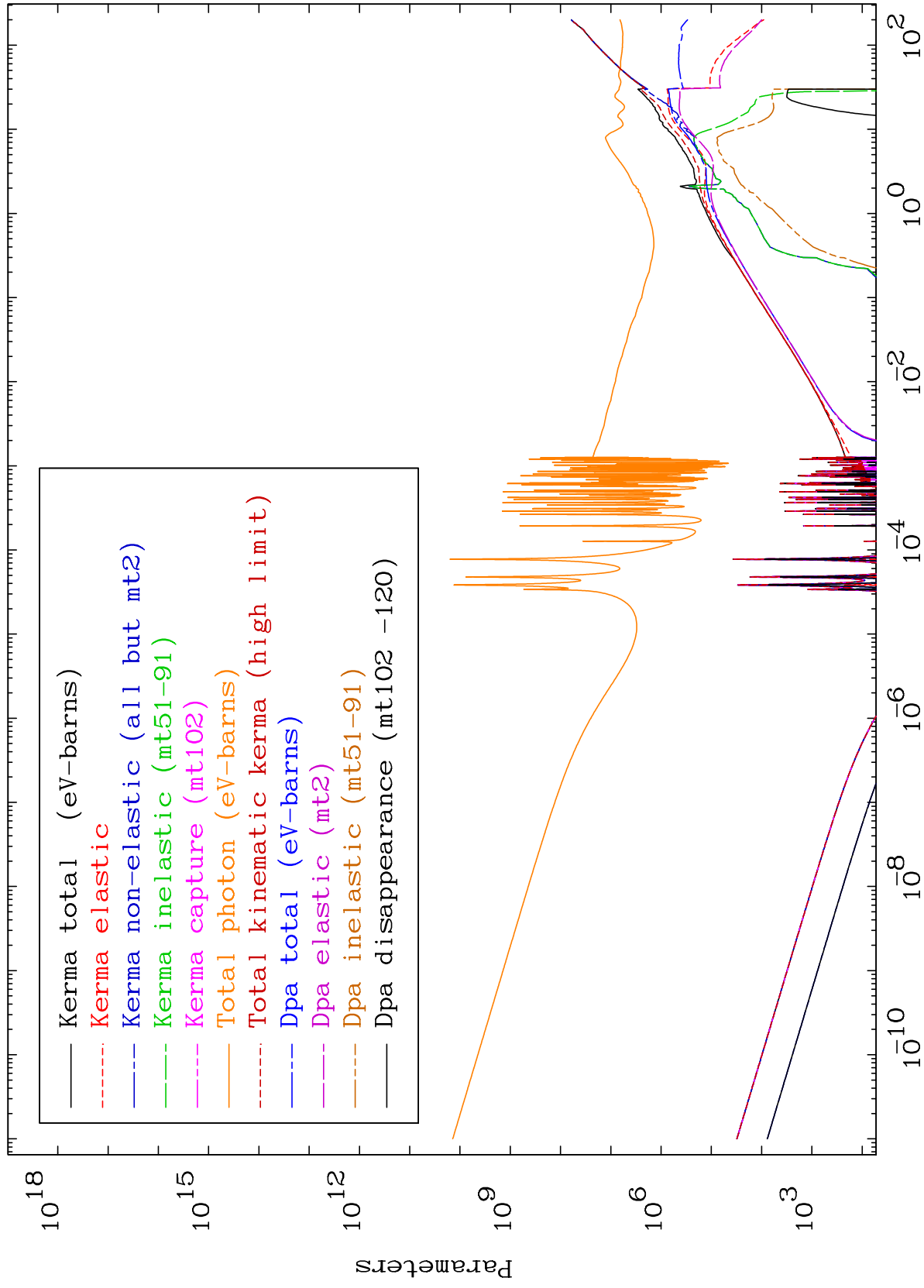
47-Ag-117



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Incident Energy (MeV)

47-Ag-117



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Elastic Legendre Coefficients

47-Ag-117



16

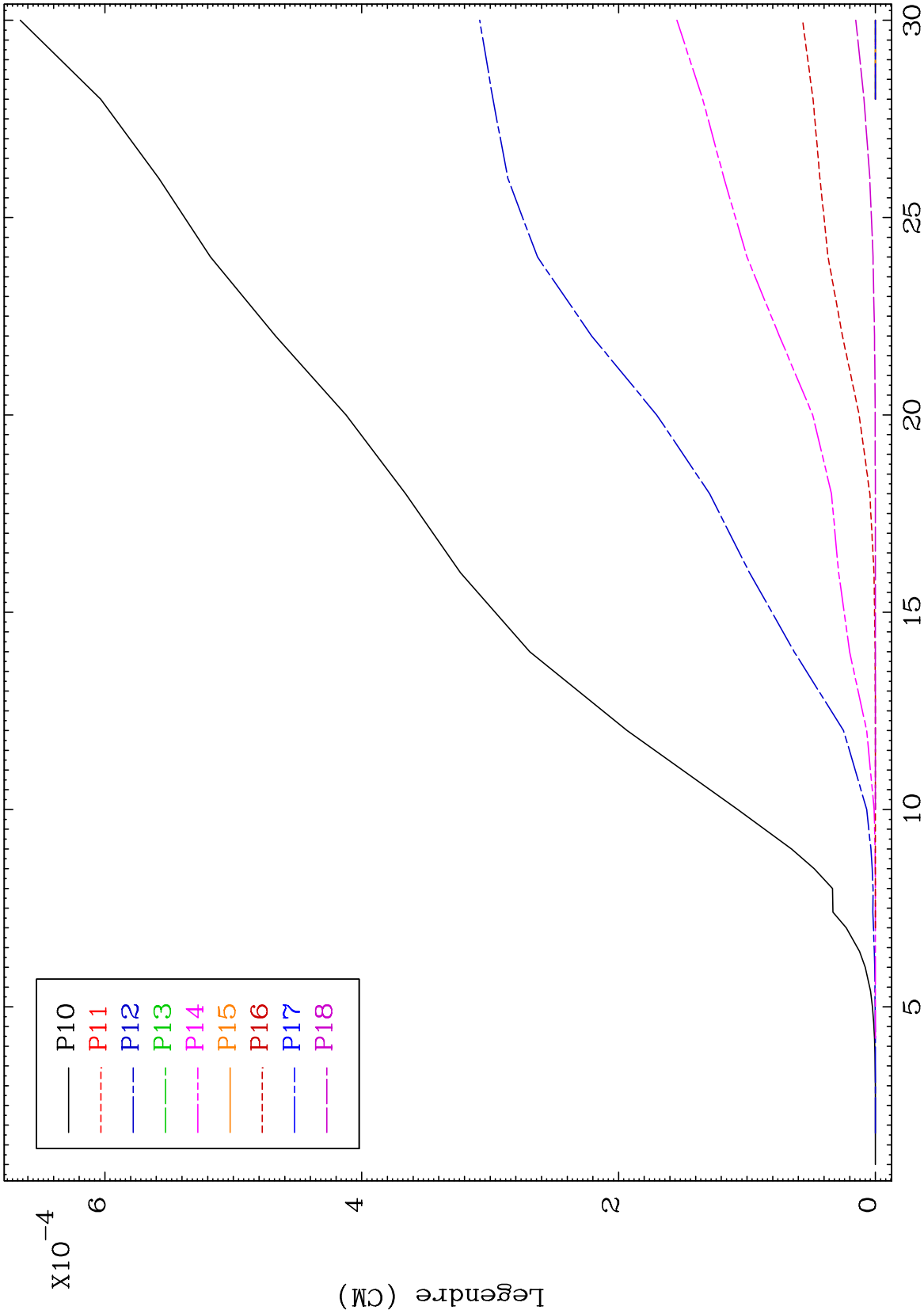
Incident Energy (MeV)

47-Ag-117

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Elastic Legendre Coefficients

47-Ag-117



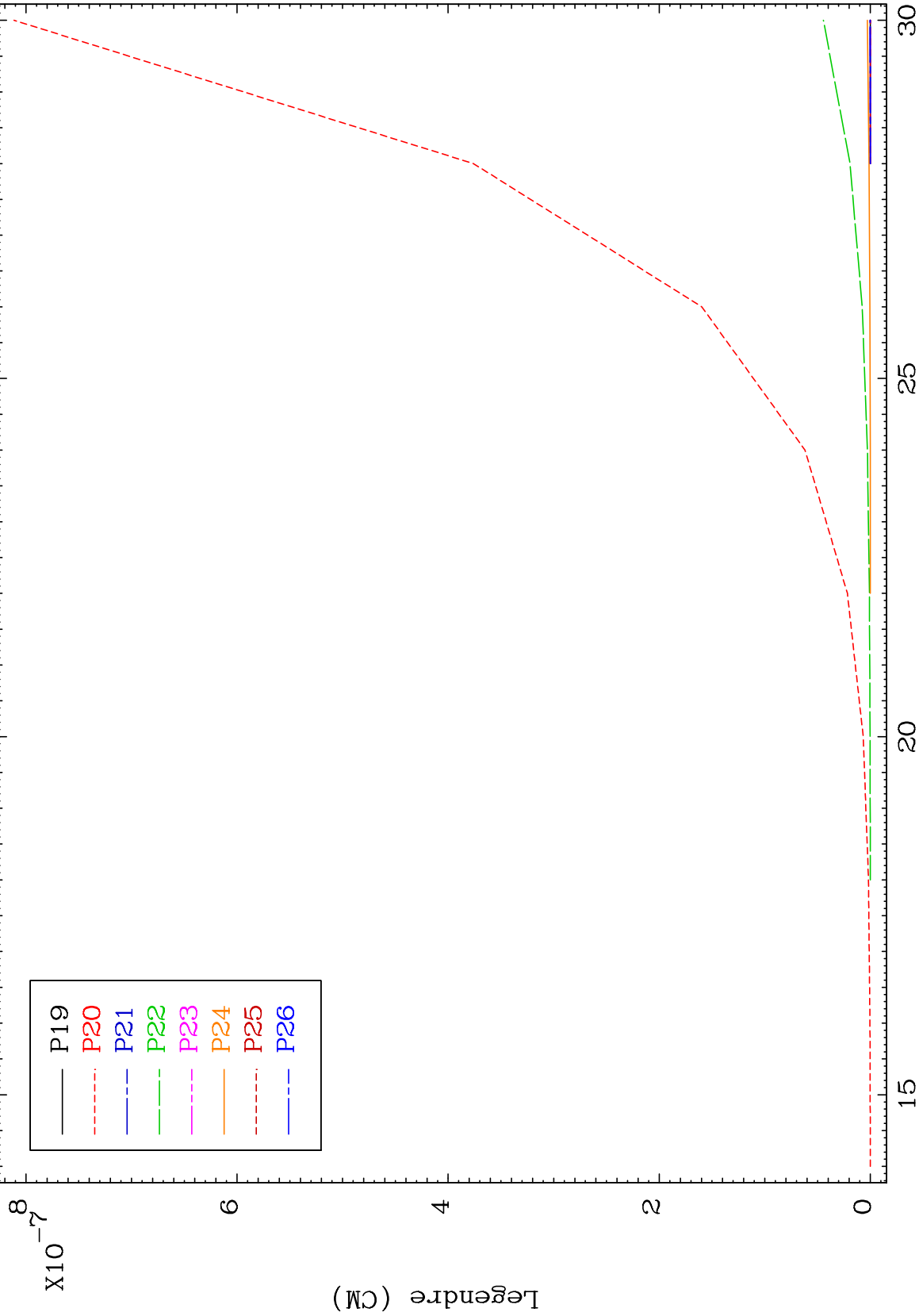
17

47-Ag-117

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Elastic Legendre Coefficients

47-Ag-117



18

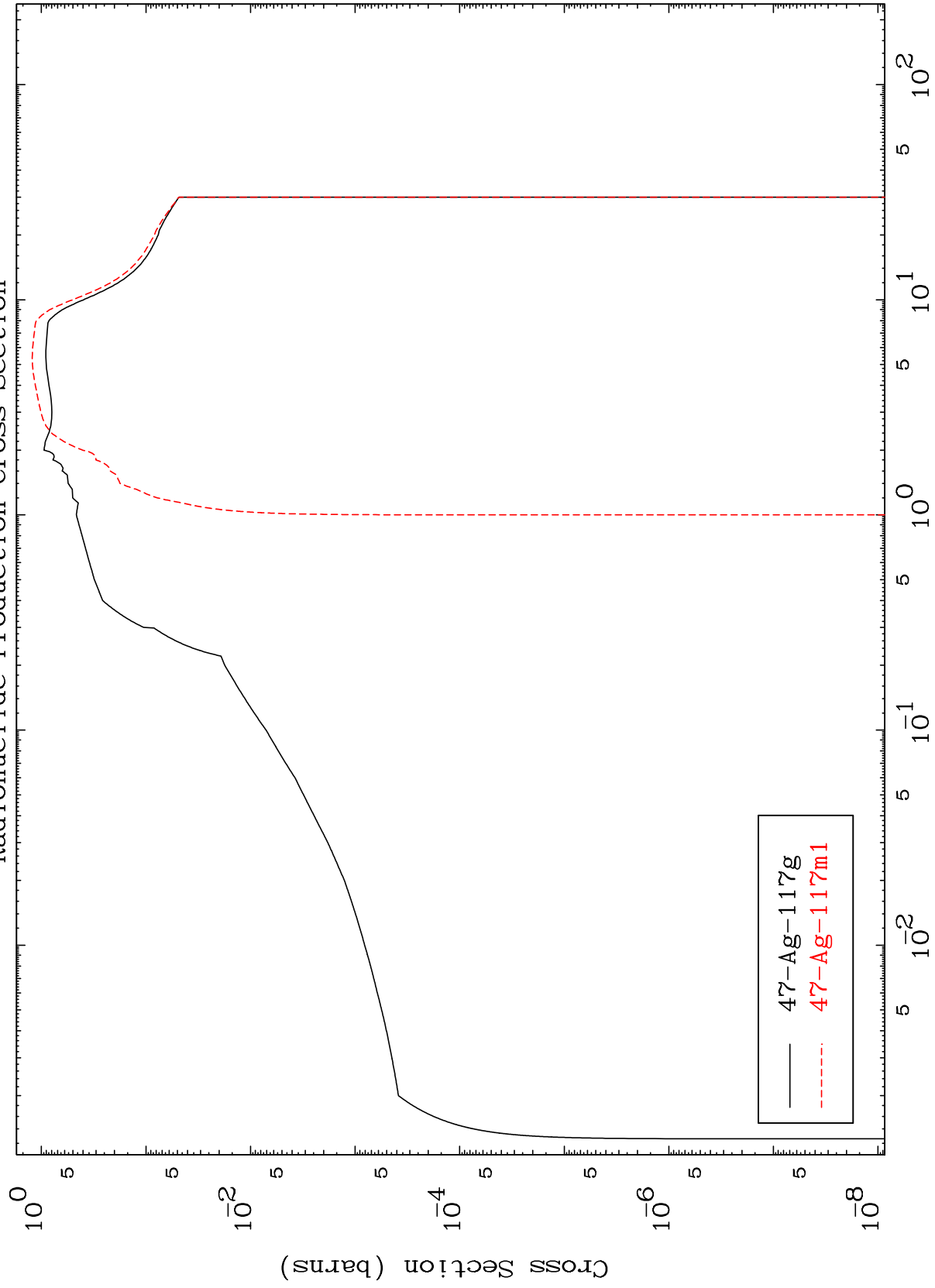
Incident Energy (MeV)

47-Ag-117

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47-Ag-117

Inelastic
Radionuclide Production Cross Section

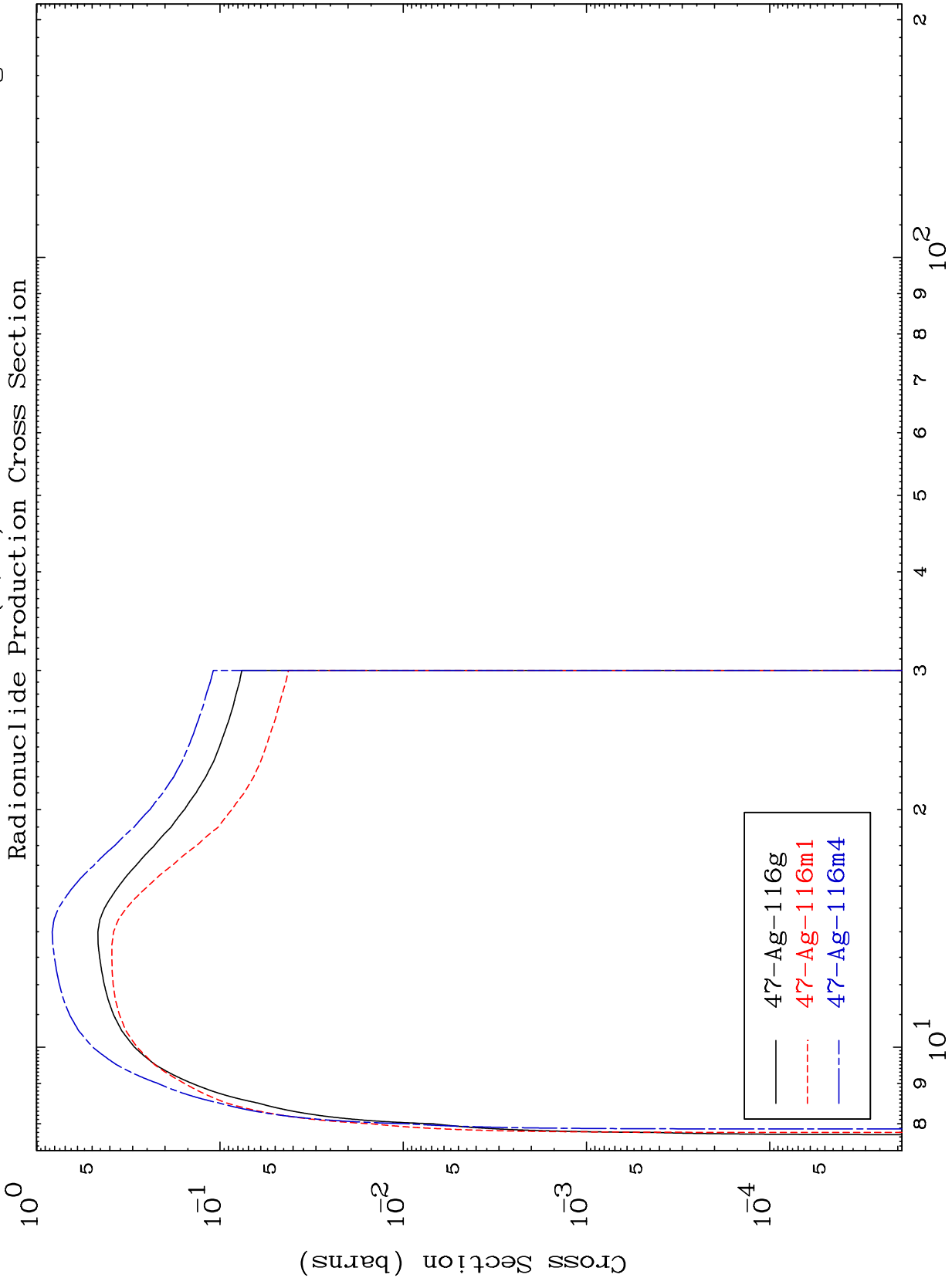


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(n,2n)

Radionuclide Production Cross Section

47-Ag-117



47-Ag-117

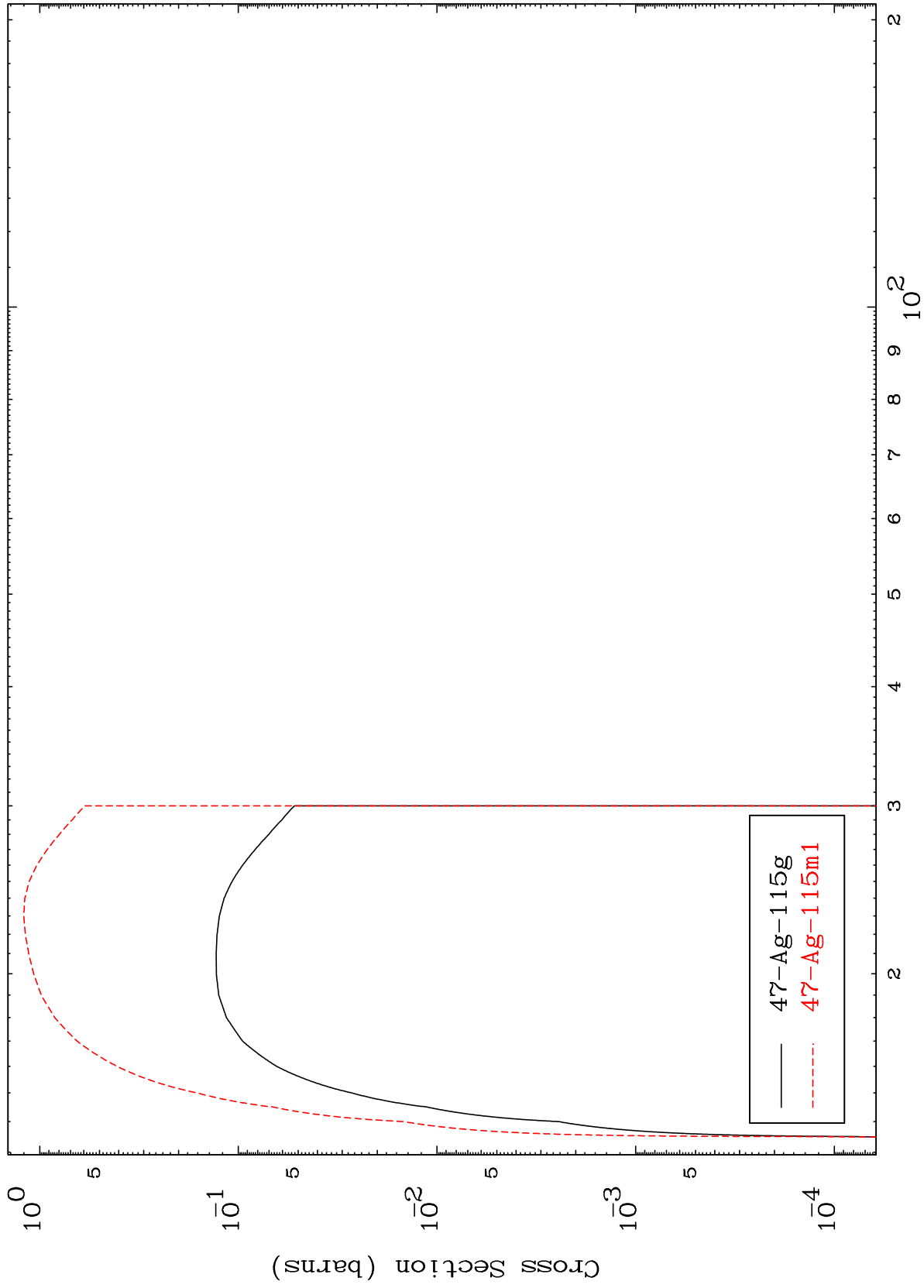
Incident Energy (MeV)

20

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47-Ag-117

(n,3n)
Radionuclide Production Cross Section



21

Incident Energy (MeV)

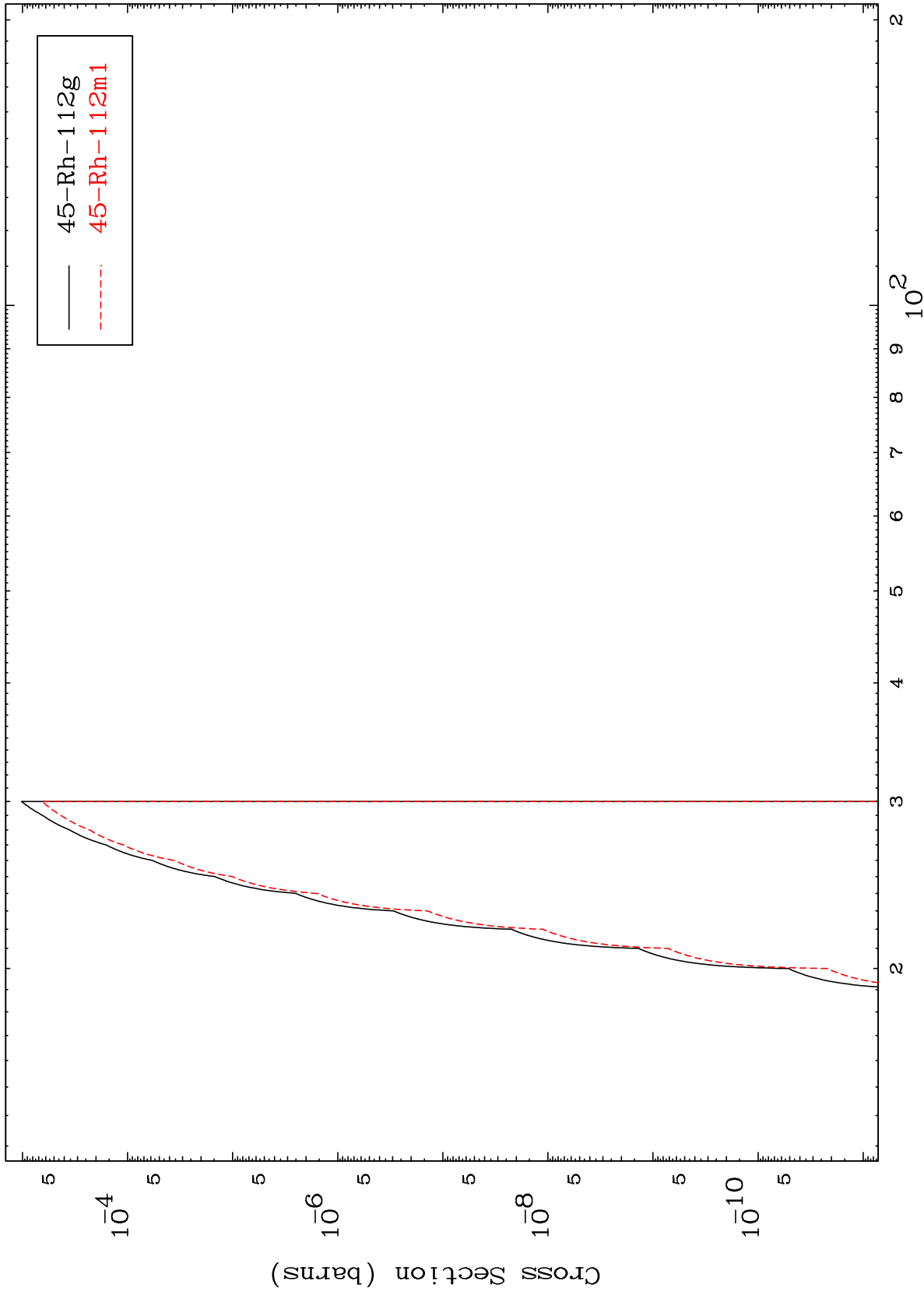
47-Ag-117

MAT 4756

(n,2n) α

47-Ag-117

Radionuclide Production Cross Section



22

Incident Energy (MeV)

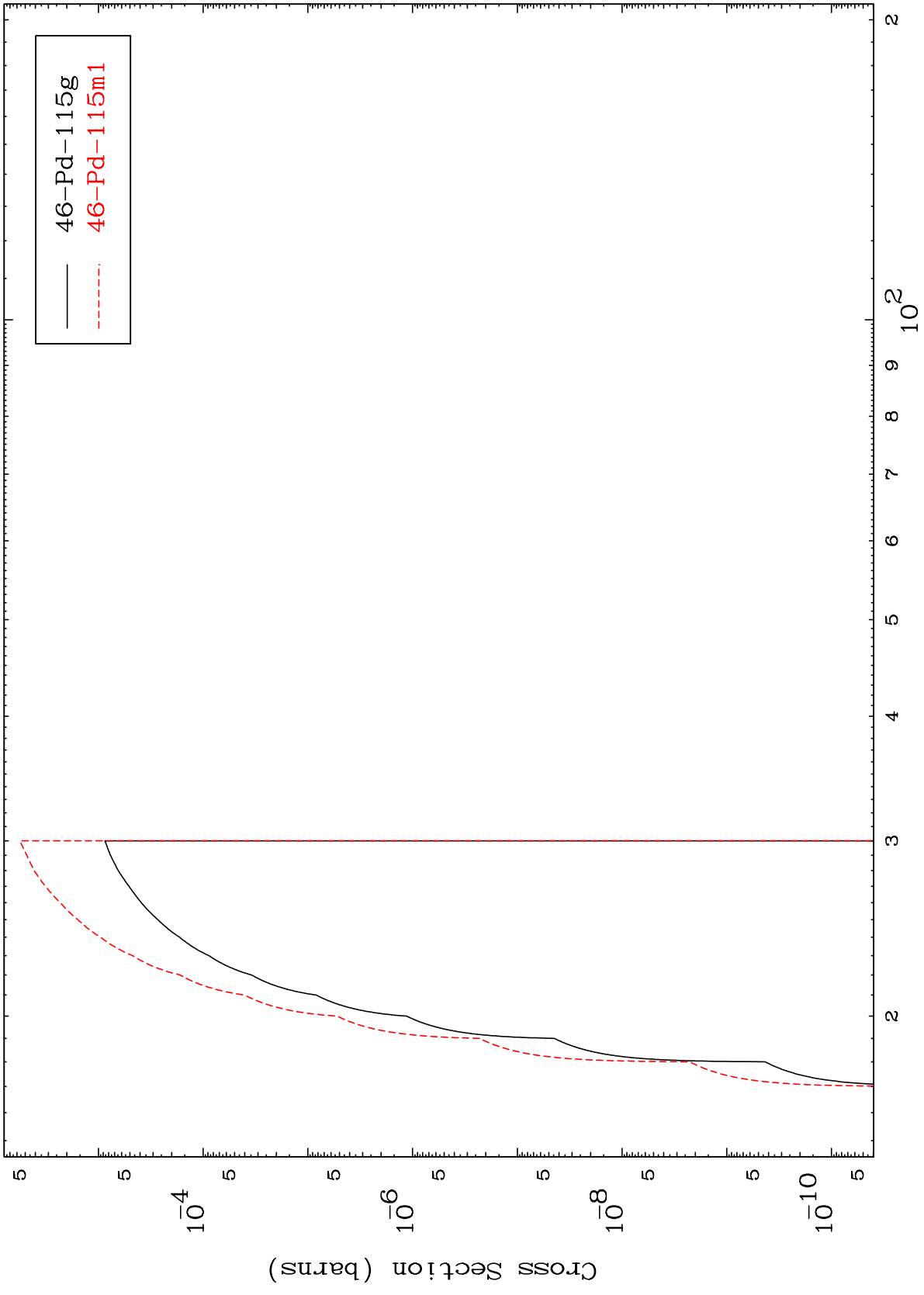
47-Ag-117

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(n,n') d

47-Ag-117

Radionuclide Production Cross Section



23

Incident Energy (MeV)

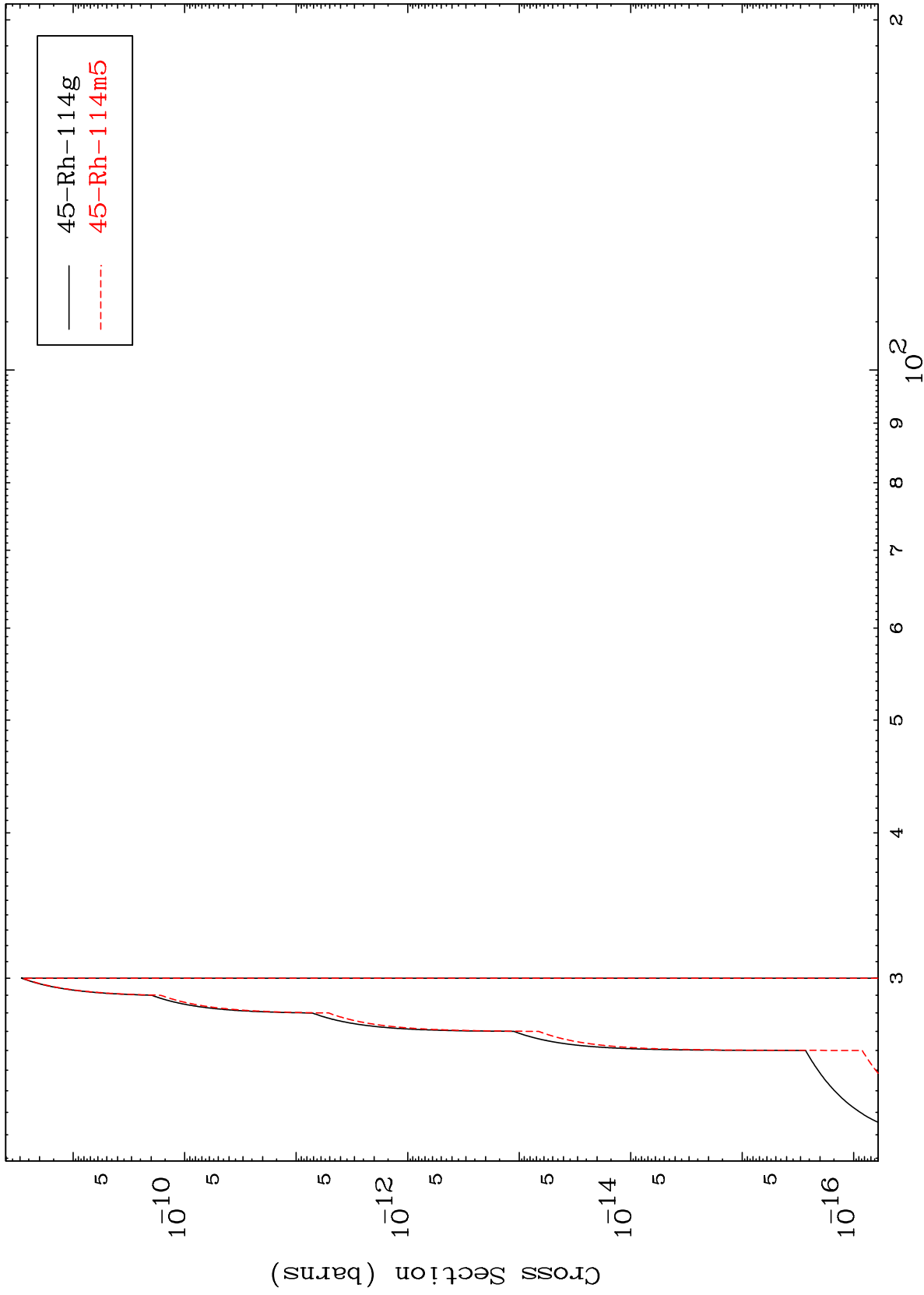
47-Ag-117

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(n, n') He-3

47-Ag-117

Radionuclide Production Cross Section



24

Incident Energy (MeV)

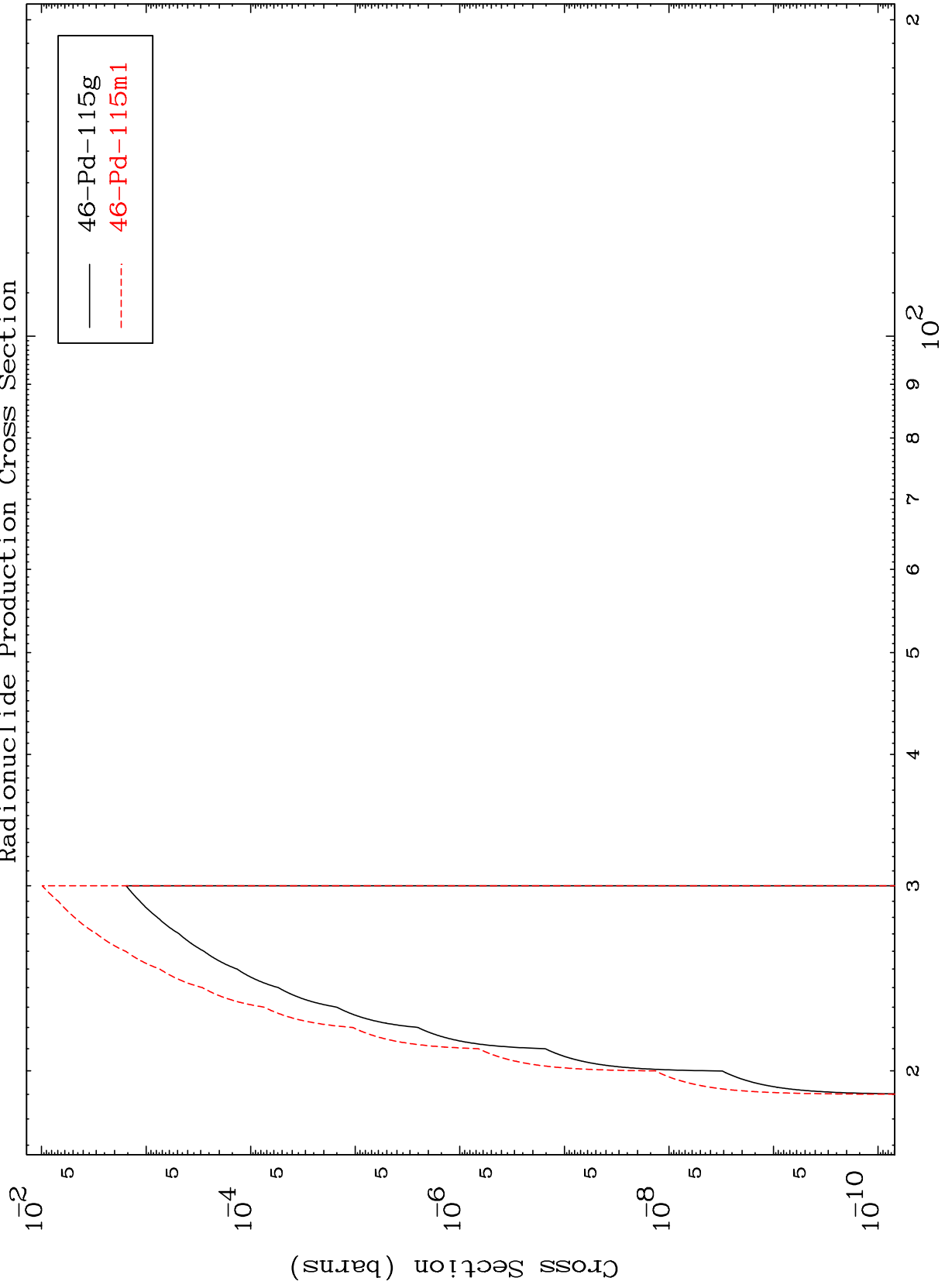
47-Ag-117

MAT 4756

(n,2n) p

47-Ag-117

Radionuclide Production Cross Section



25

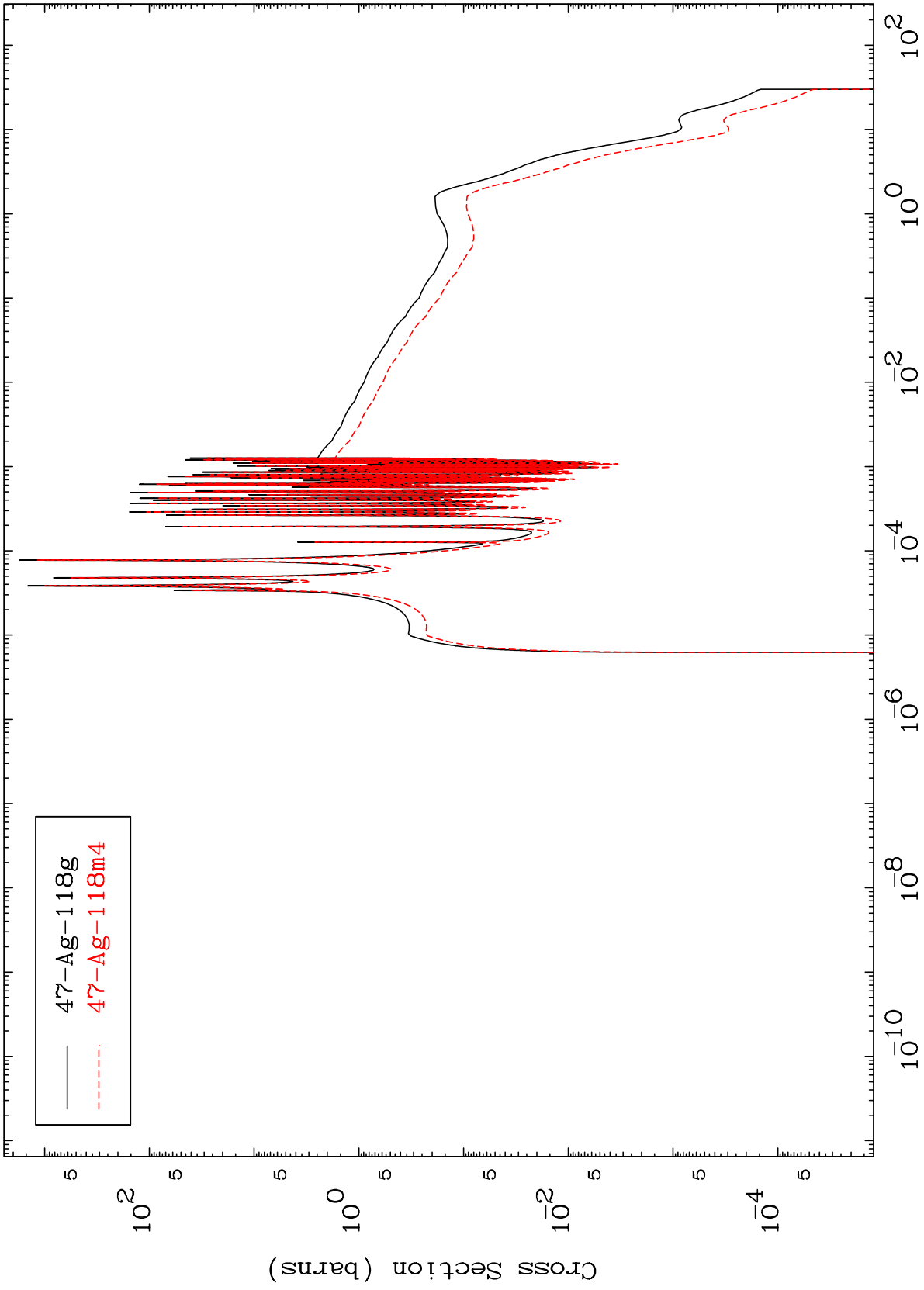
Incident Energy (MeV)

47-Ag-117

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47-Ag-117

(n, γ)
Radionuclide Production Cross Section



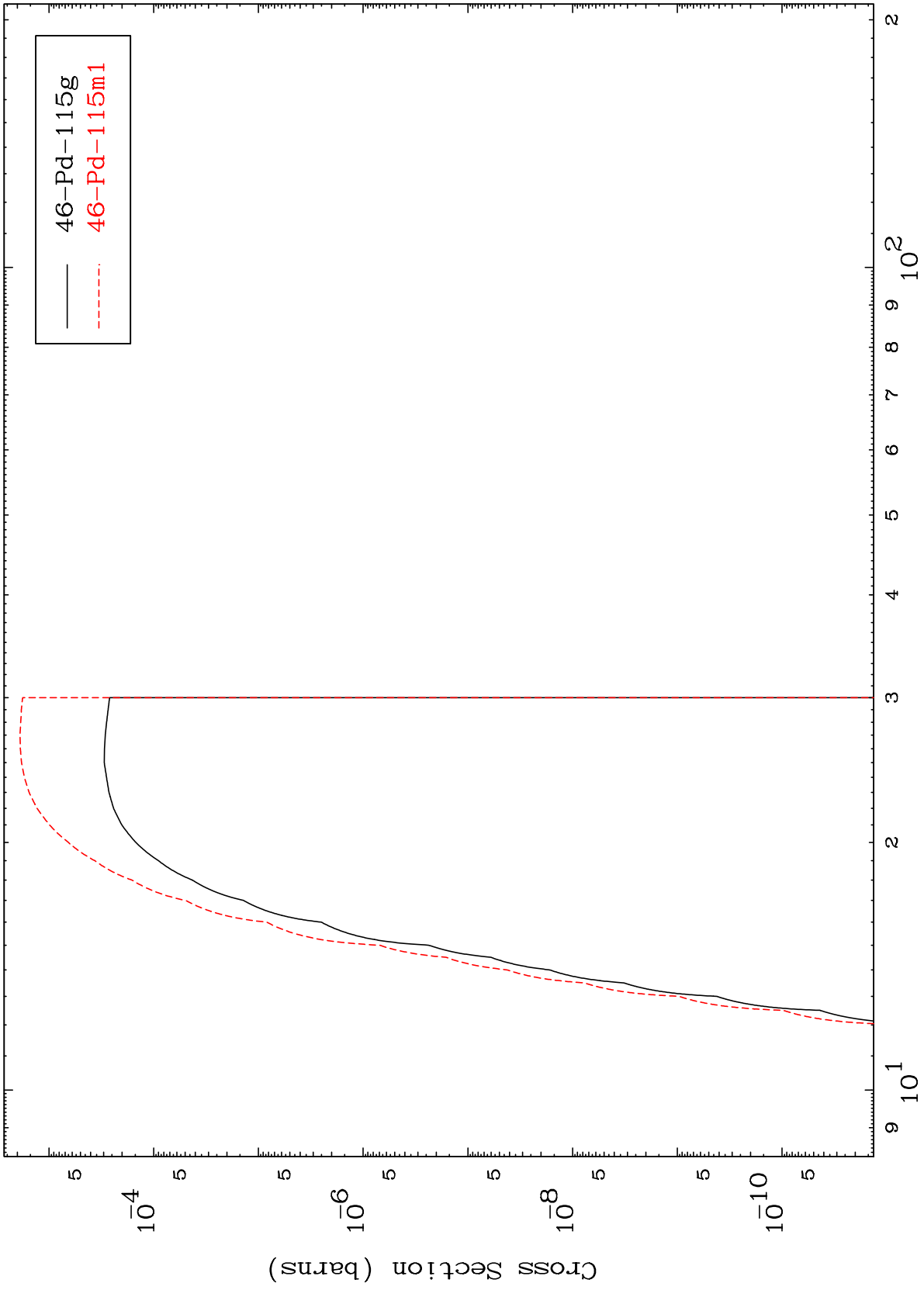
26

47-Ag-117

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47-Ag-117

(n, t)
Radionuclide Production Cross Section



27

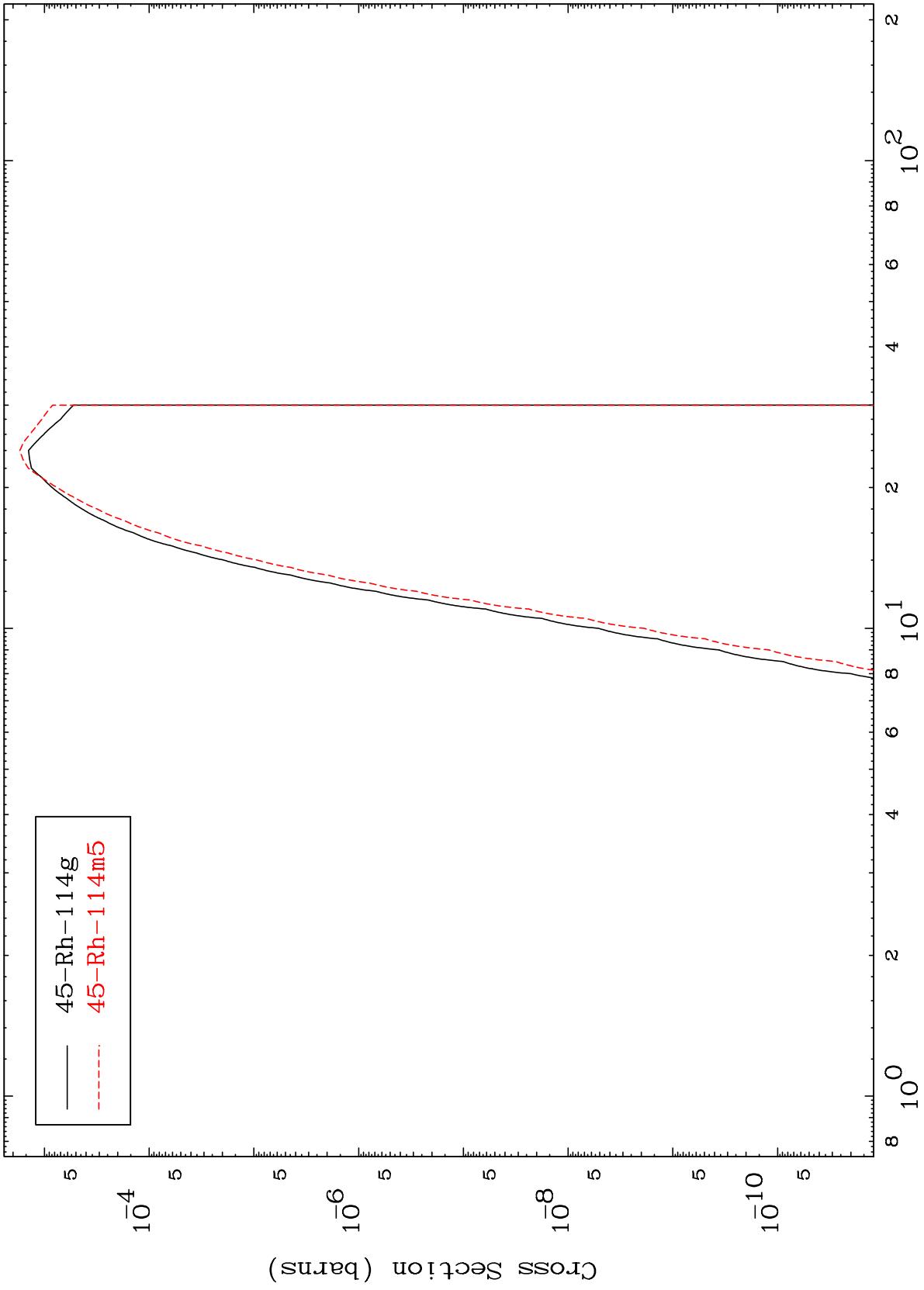
Incident Energy (MeV)

47-Ag-117

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47-Ag-117

Radionuclide Production Cross Section
(n, α)



28

Incident Energy (MeV)

47-Ag-117