

Program EVALPLOT
(Version 2018-1)

by

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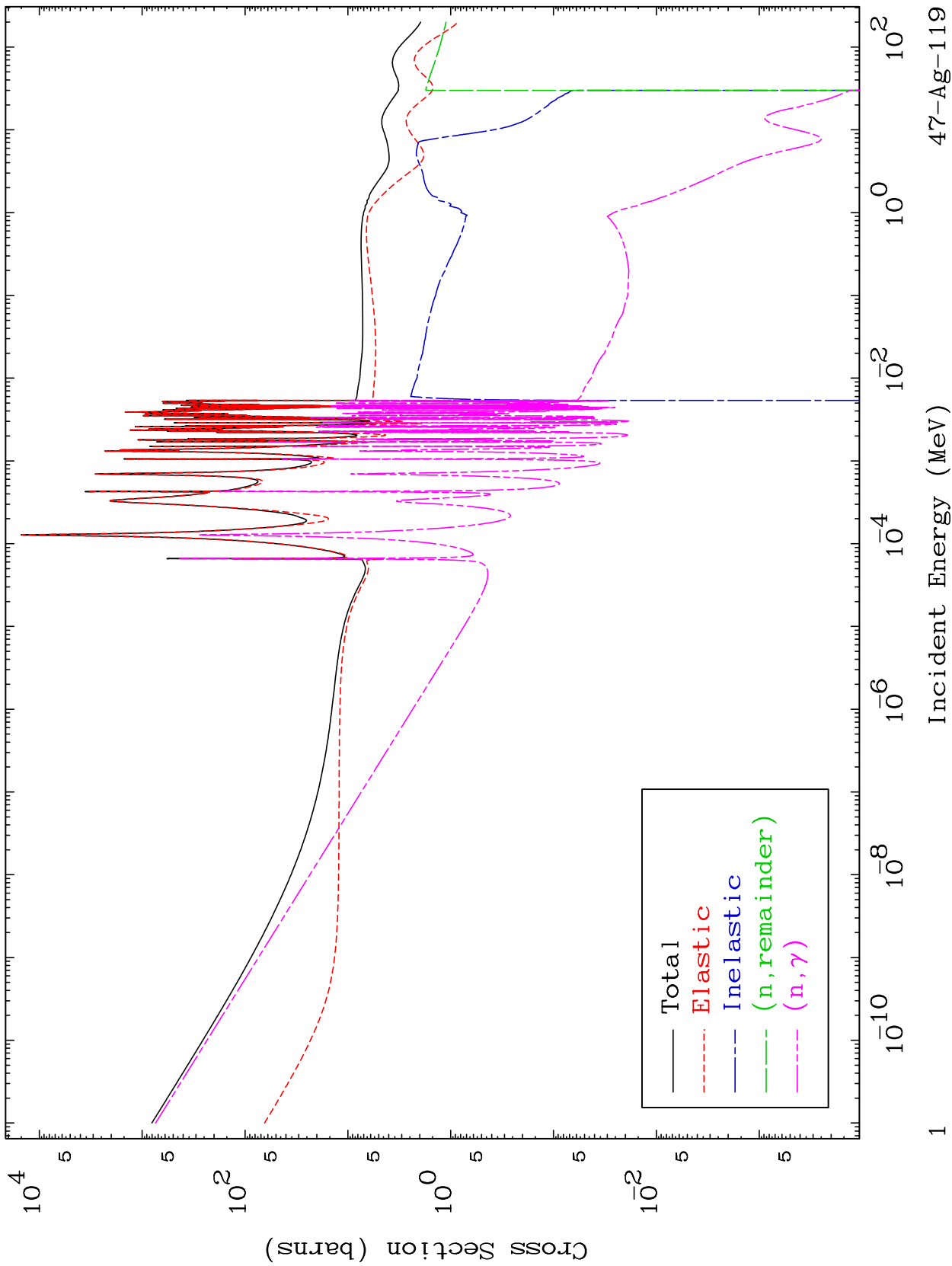
Press Mouse Button to Start

MAT 4762

Major

293 Kelvin Cross Sections

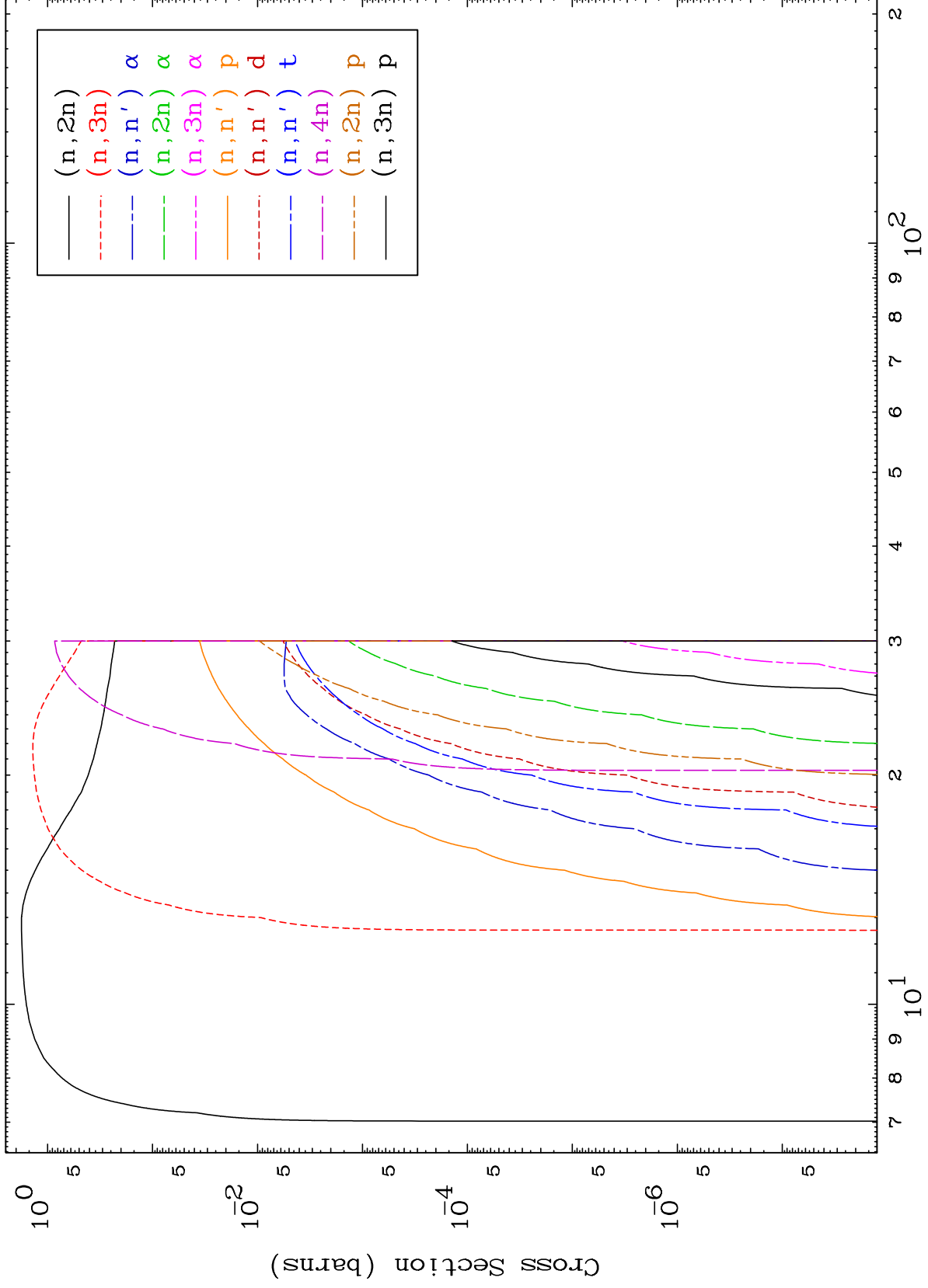
47-Ag-119

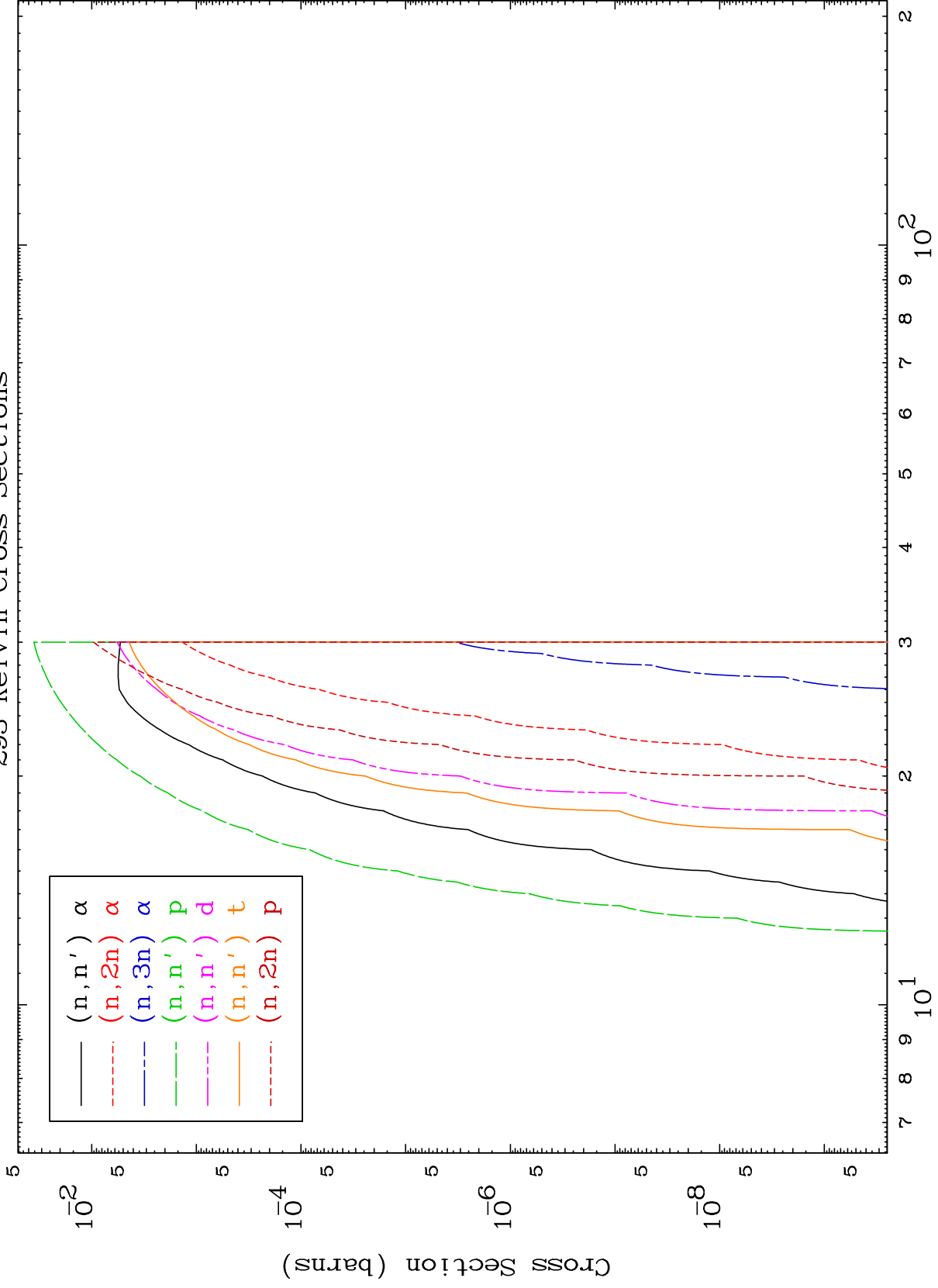


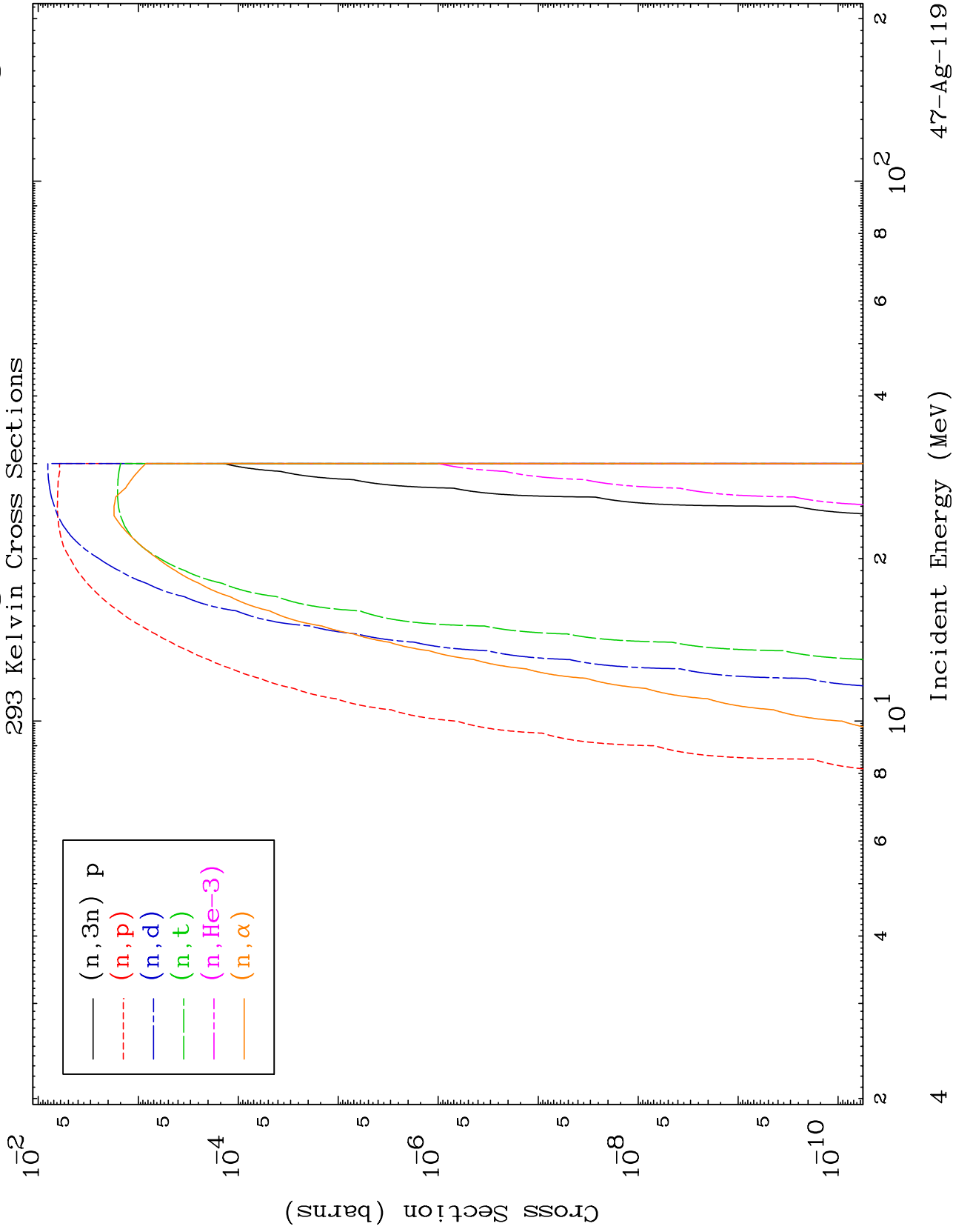
MAT 4762

Neutron Production
293 Kelvin Cross Sections

47-Ag-119



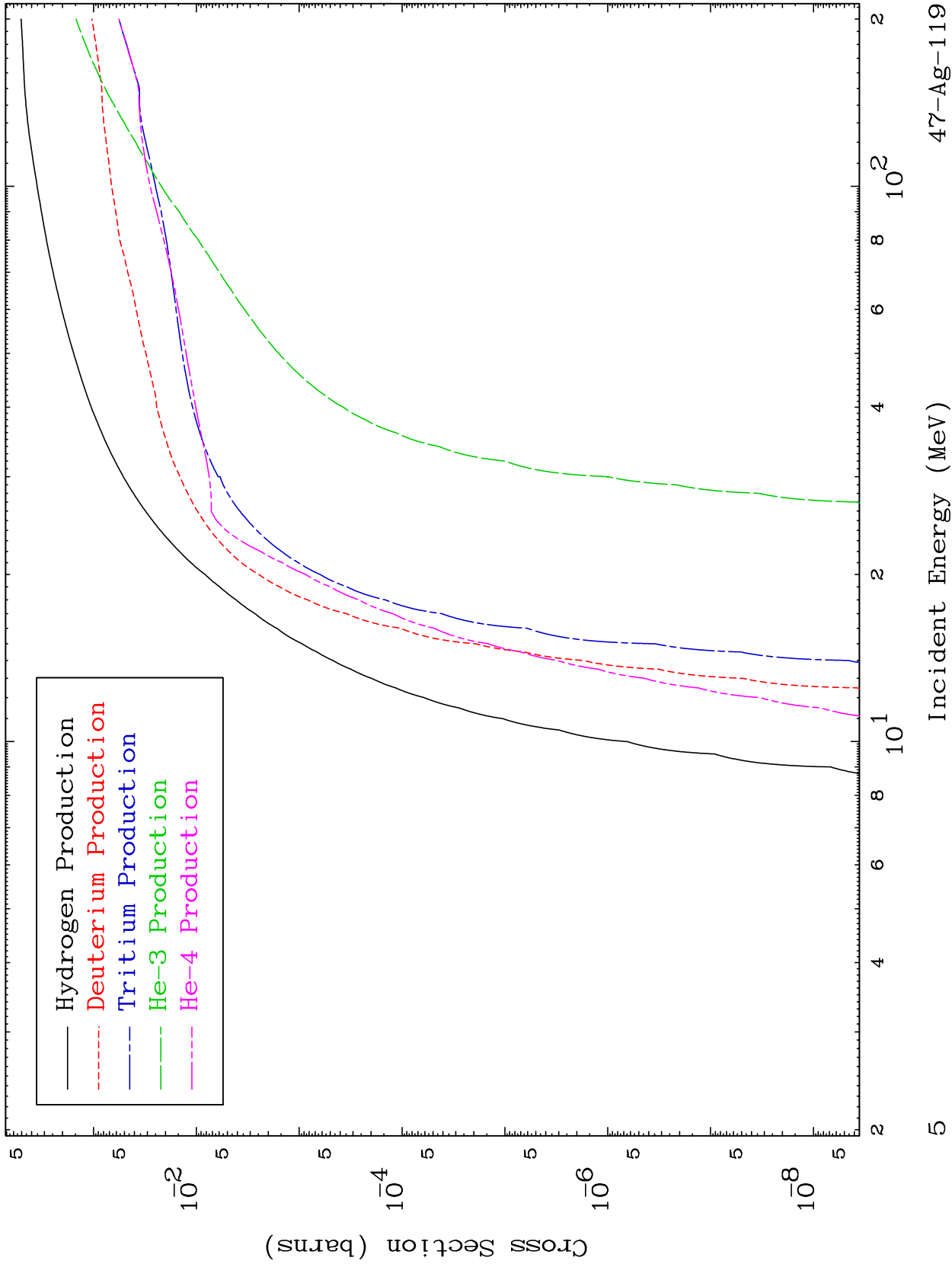




MAT 4762

Particle Production
293 Kelvin Cross Sections

47-Ag-119



47-Ag-119

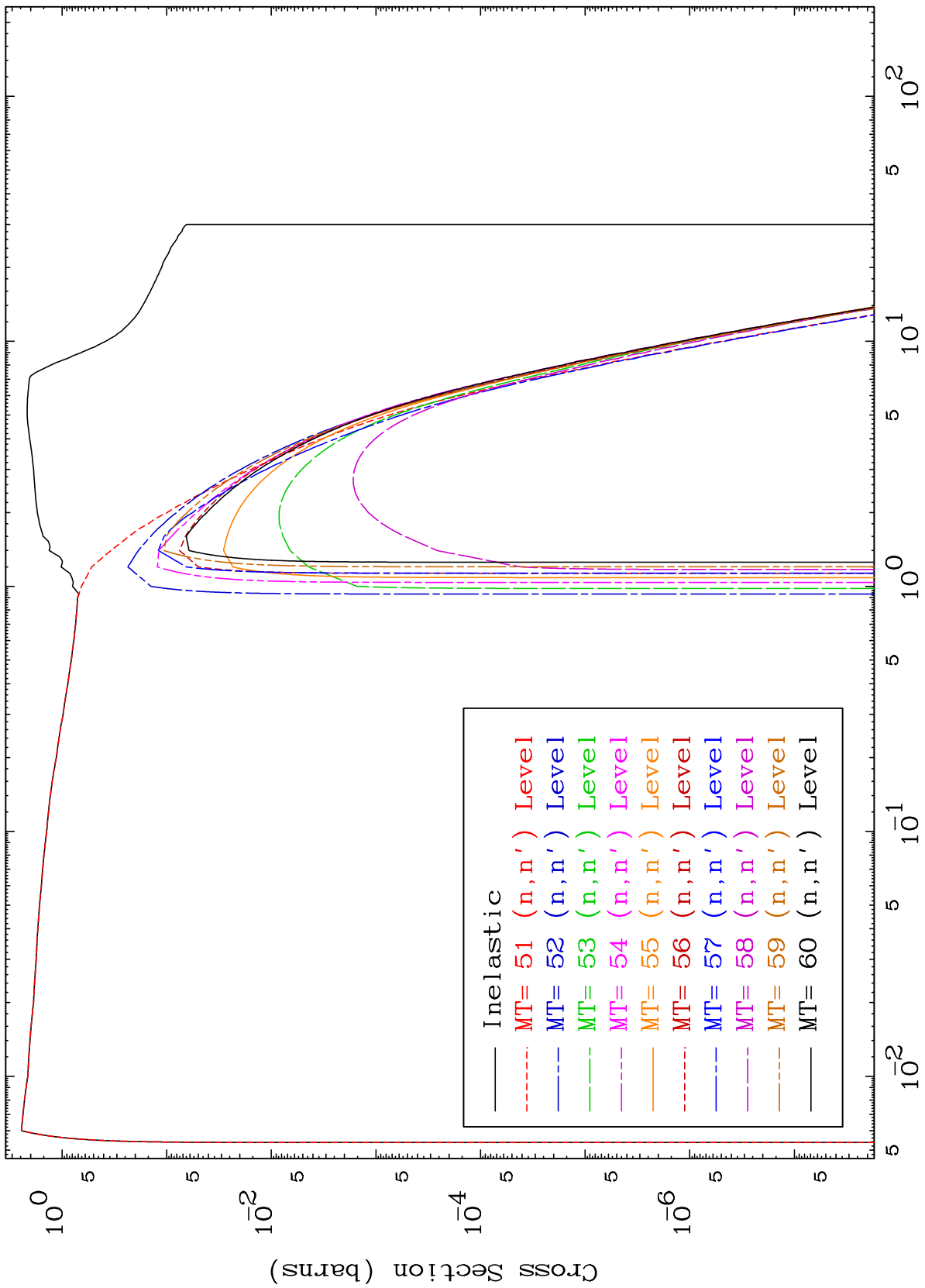
Incident Energy (MeV)

5

MAT 4762

(n,n') Level
293 Kelvin Cross Sections

47-Ag-119



47-Ag-119

Incident Energy (MeV)

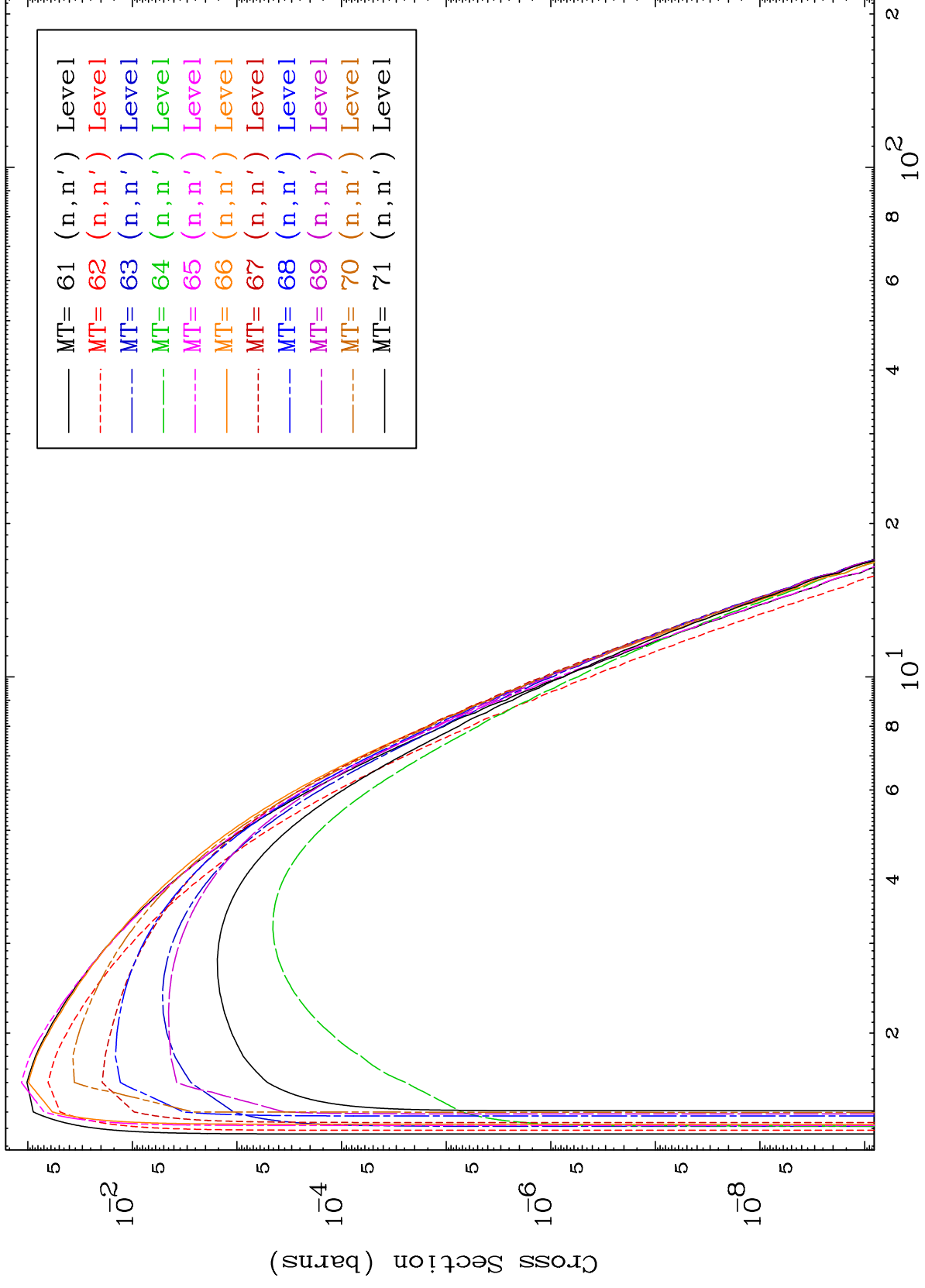
6

MAT 4762

(n,n') Level

47-Ag-119

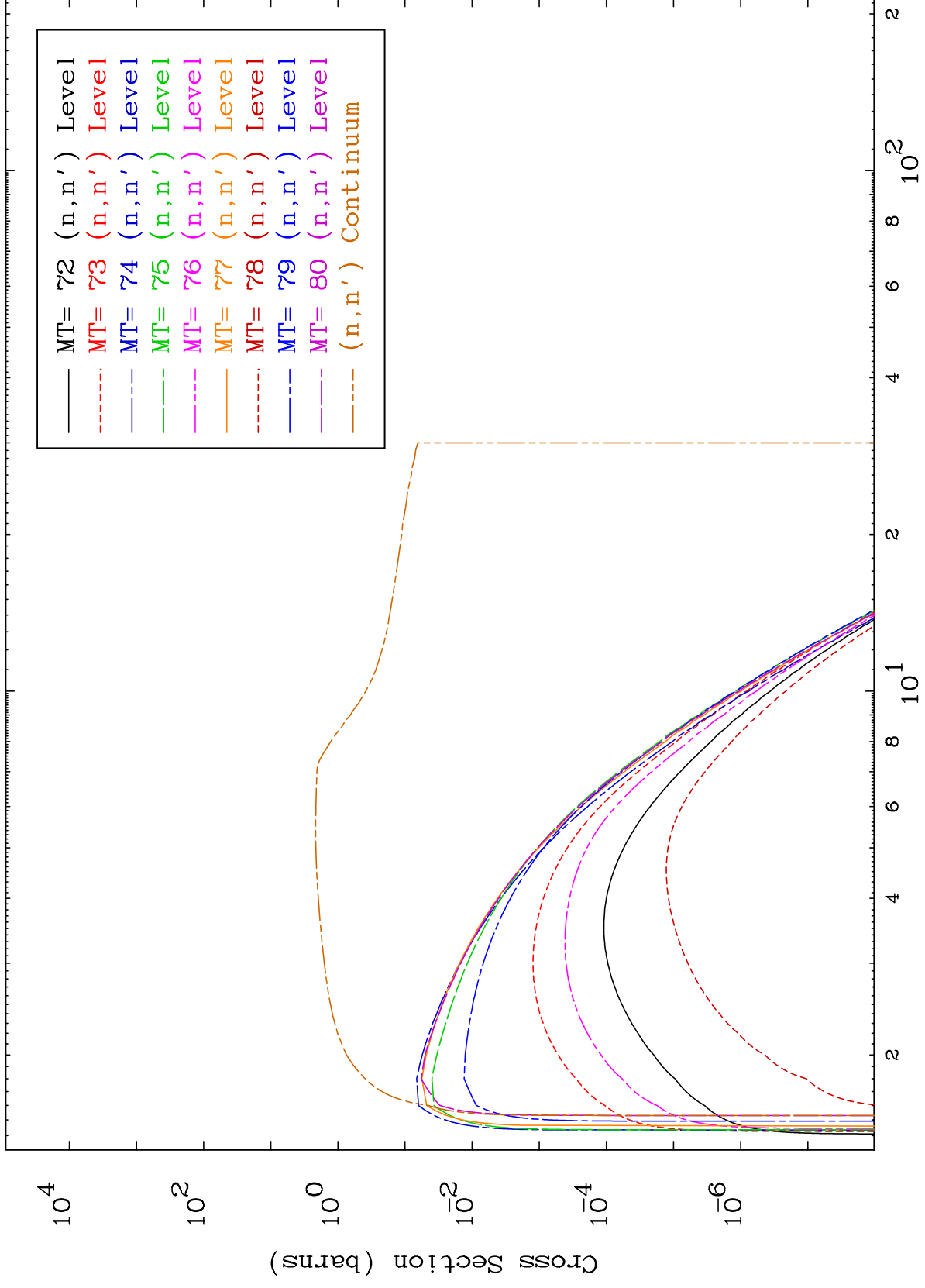
293 Kelvin Cross Sections



7

Incident Energy (MeV)

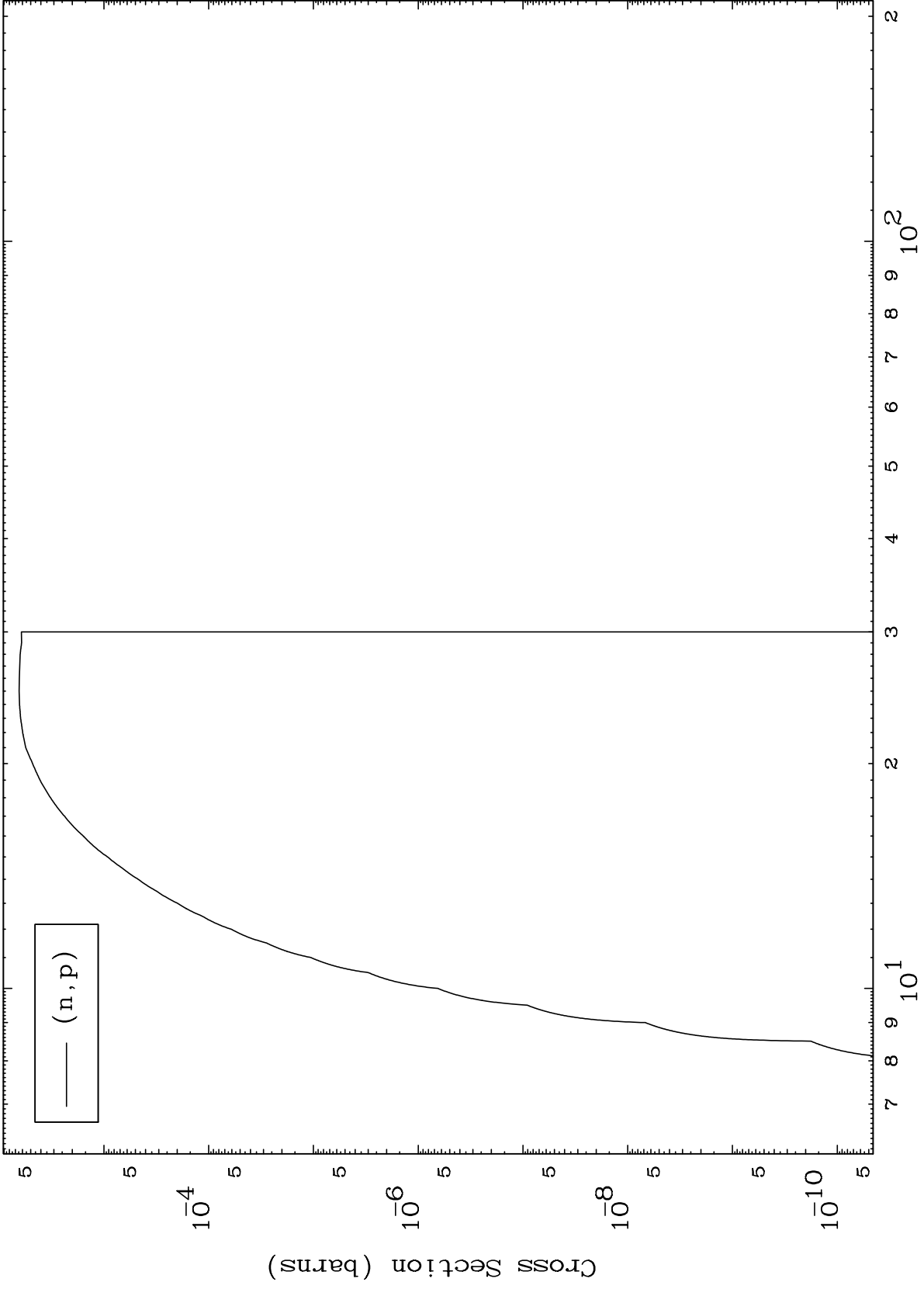
47-Ag-119



MAT 4762

(n,p) Levels
293 Kelvin Cross Sections

47-Ag-119



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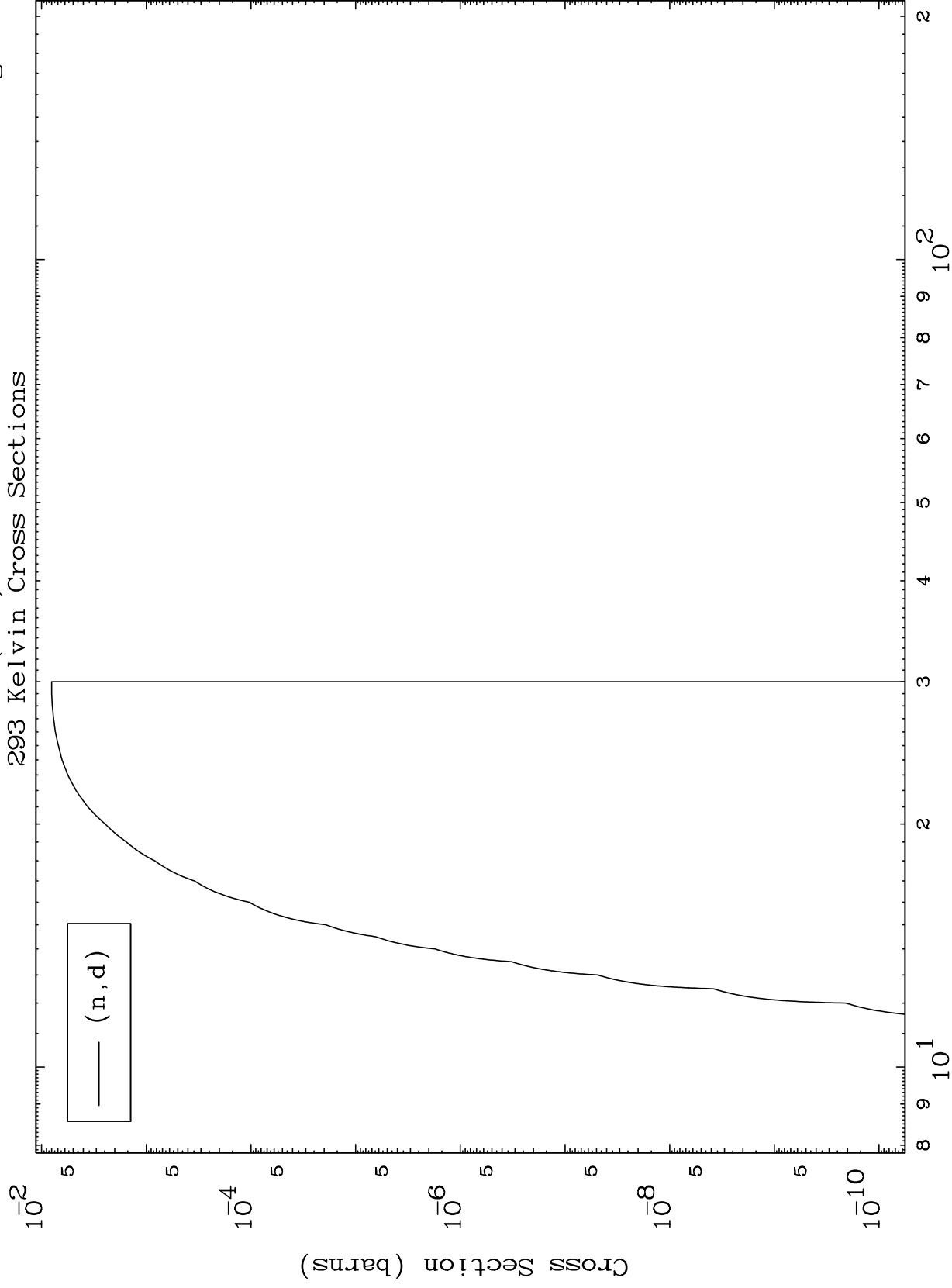
Incident Energy (MeV)

47-Ag-119

MAT 4762

(n,d) Levels
293 Kelvin Cross Sections

47-Ag-119



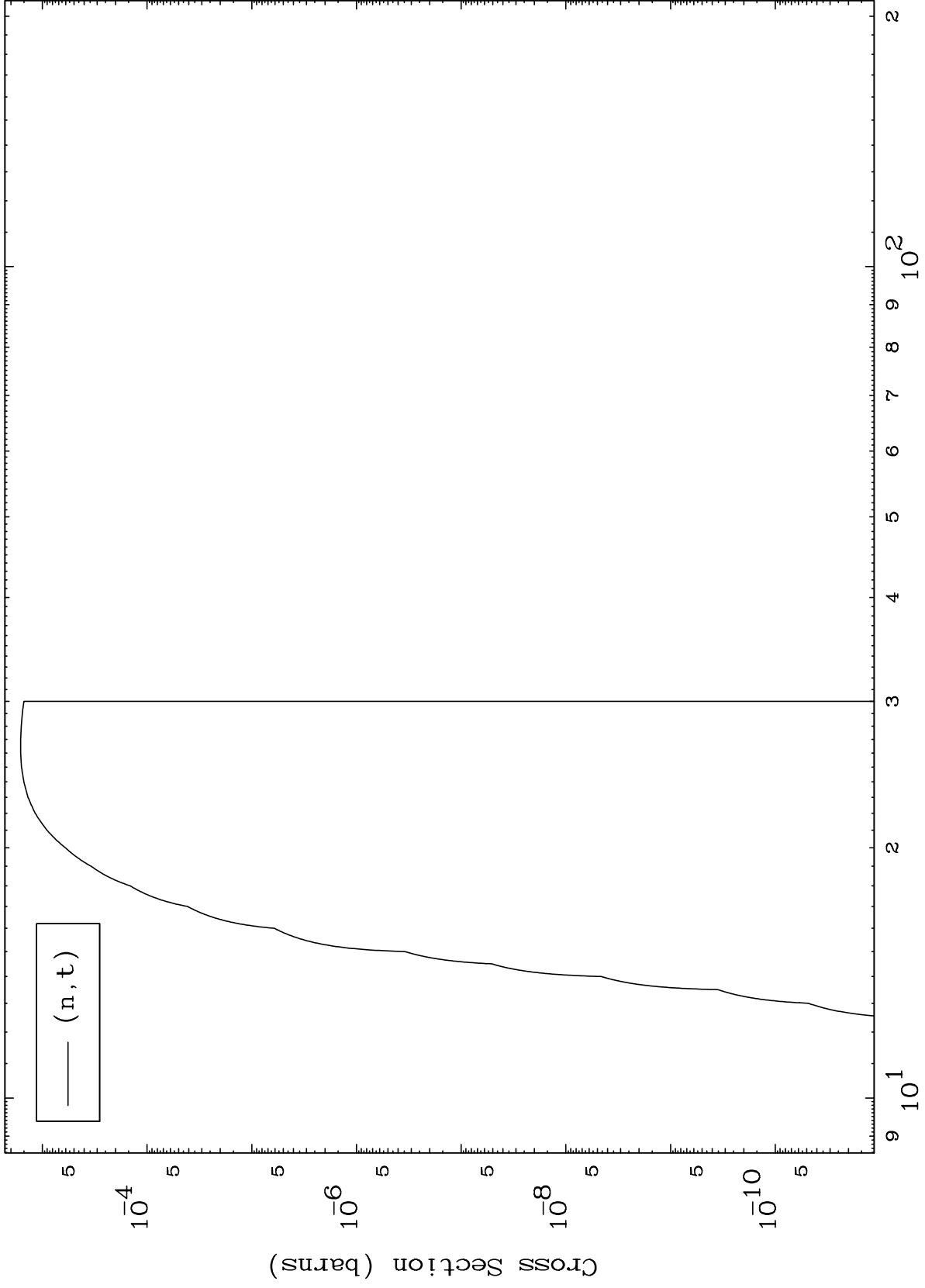
Incident Energy (MeV)

47-Ag-119

MAT 4762

(n,t) Levels
293 Kelvin Cross Sections

47-Ag-119



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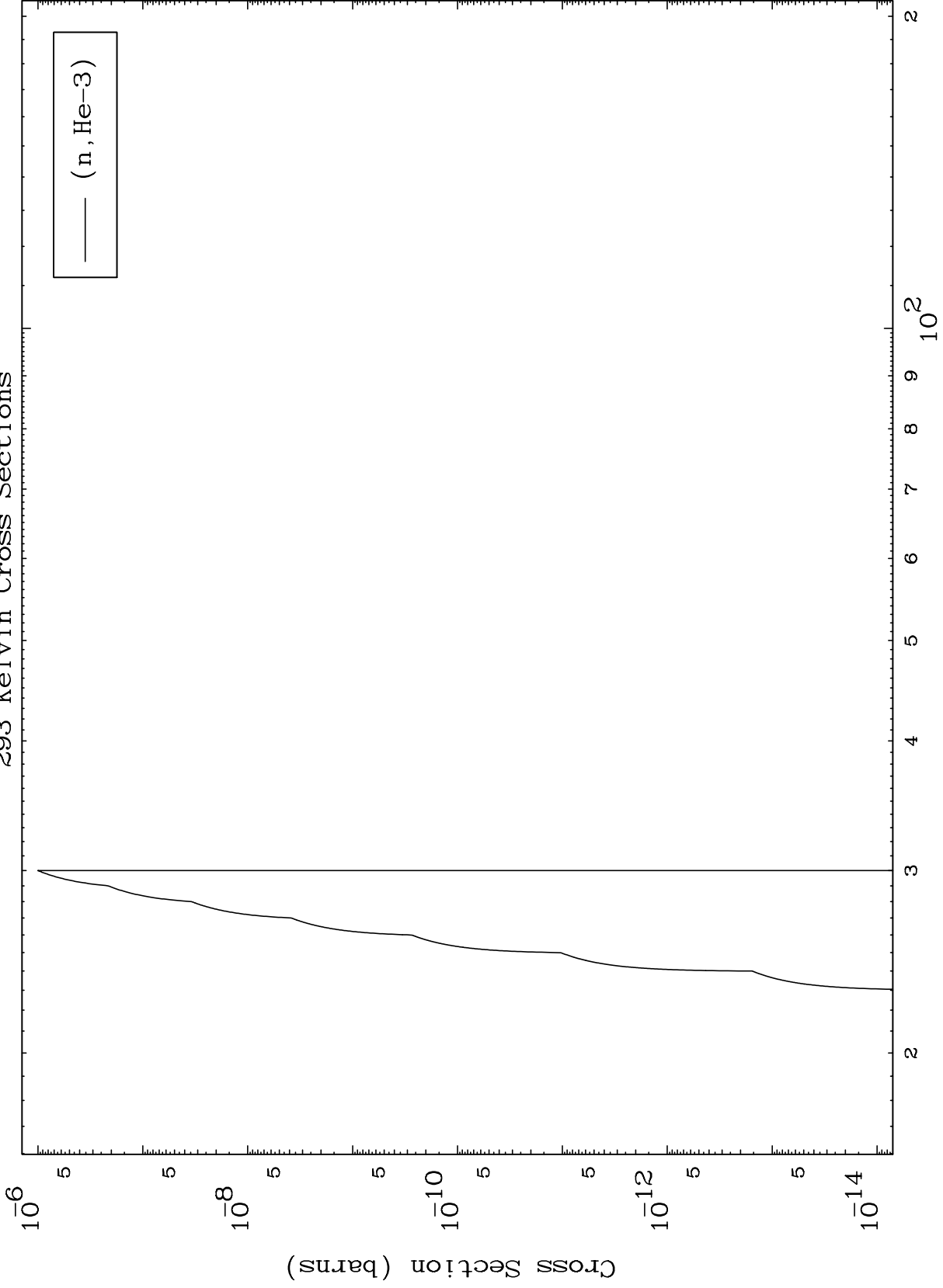
Incident Energy (MeV)

47-Ag-119

MAT 4762

(n,He3) Levels
293 Kelvin Cross Sections

47-Ag-119



12

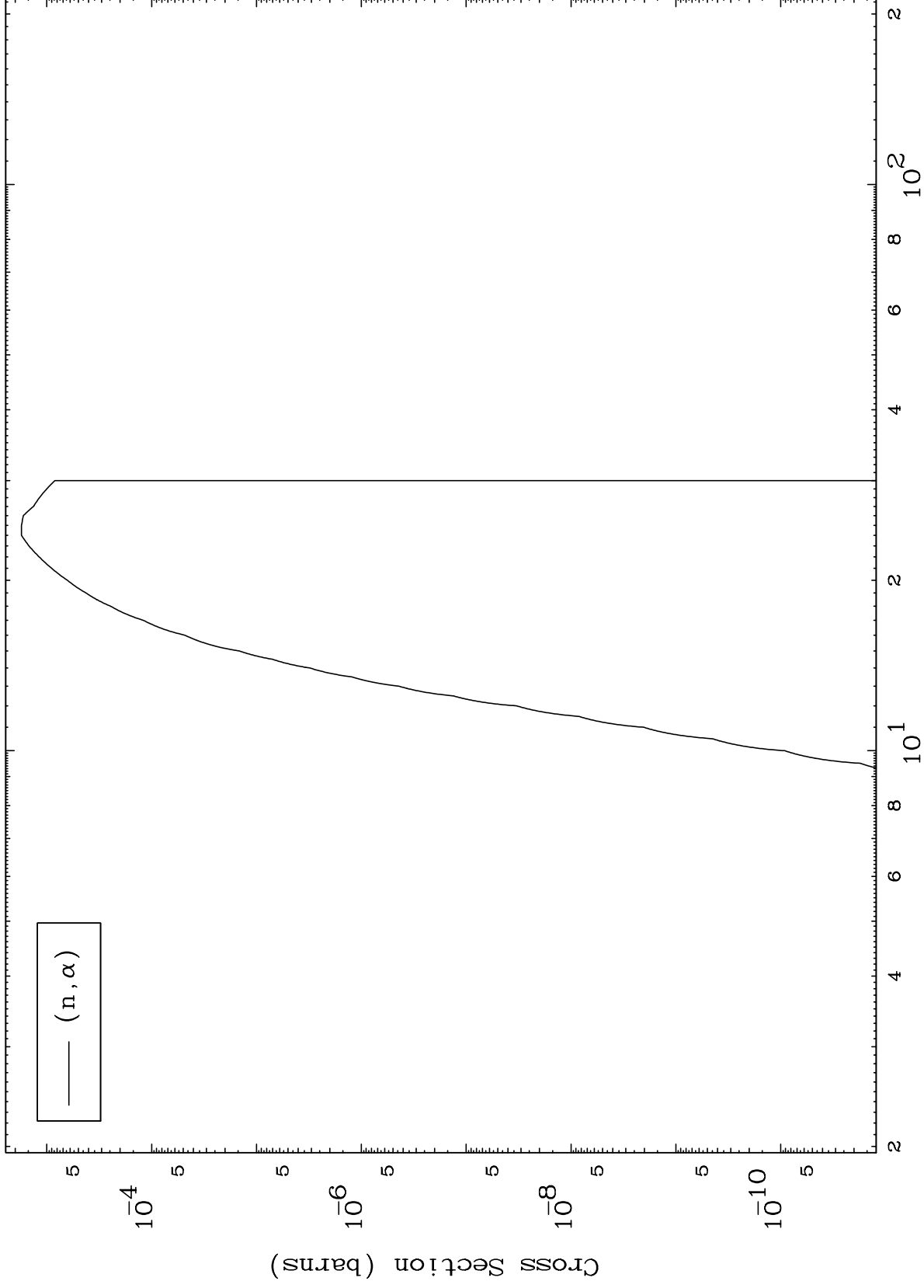
Incident Energy (MeV)

47-Ag-119

MAT 4762

(n, α) Levels
293 Kelvin Cross Sections

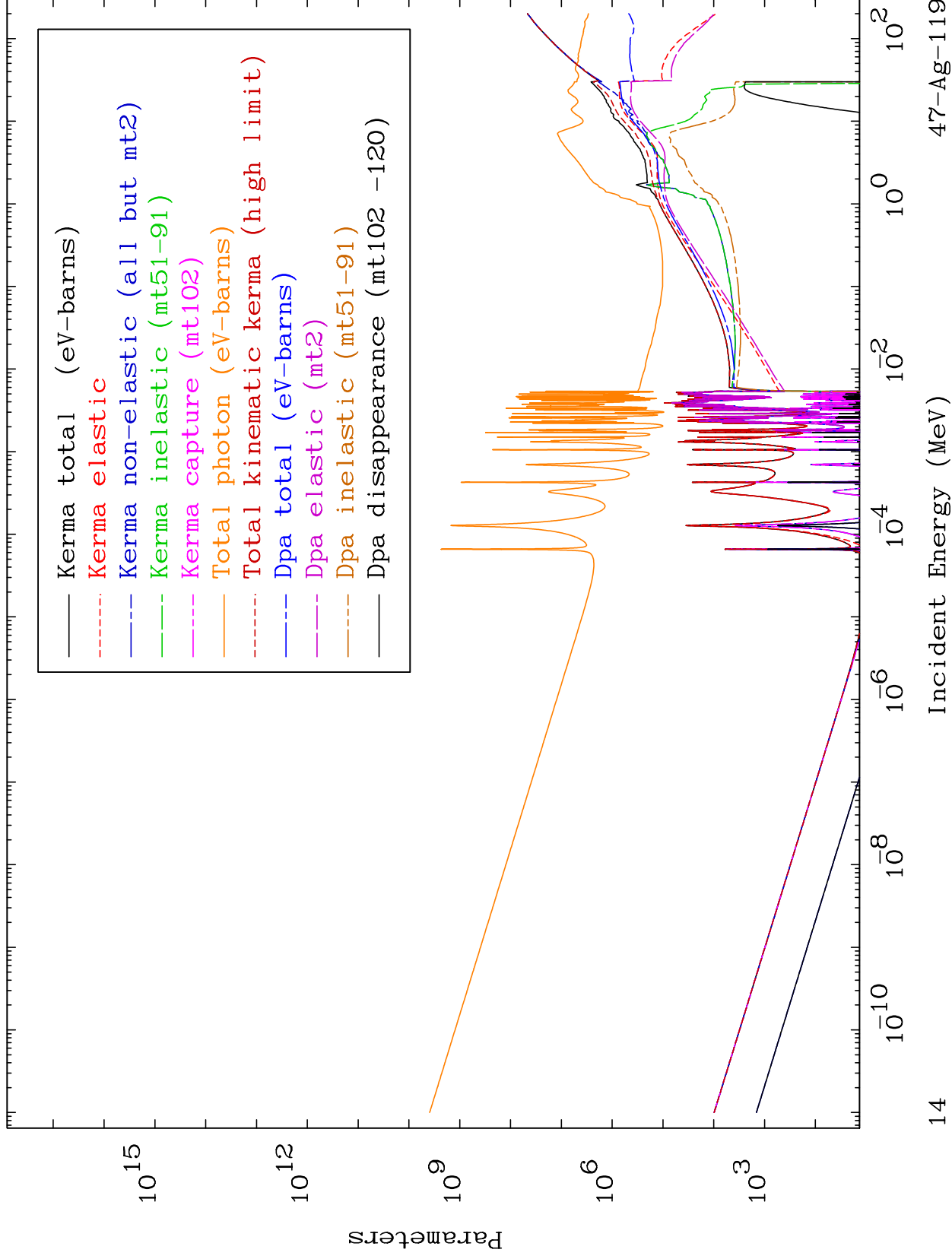
47-Ag-119



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Incident Energy (MeV)

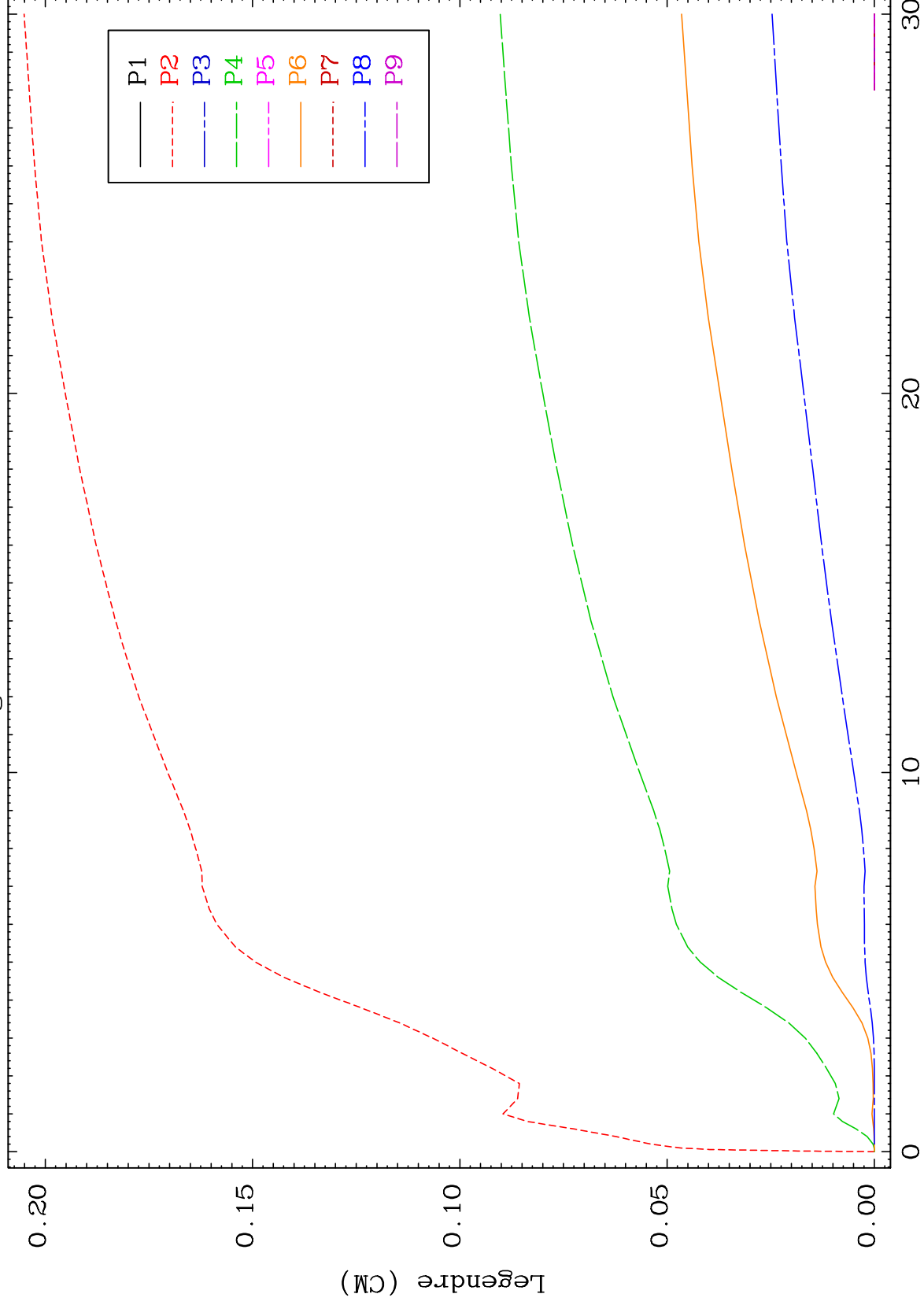
47-Ag-119



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Elastic Legendre Coefficients

47-Ag-119

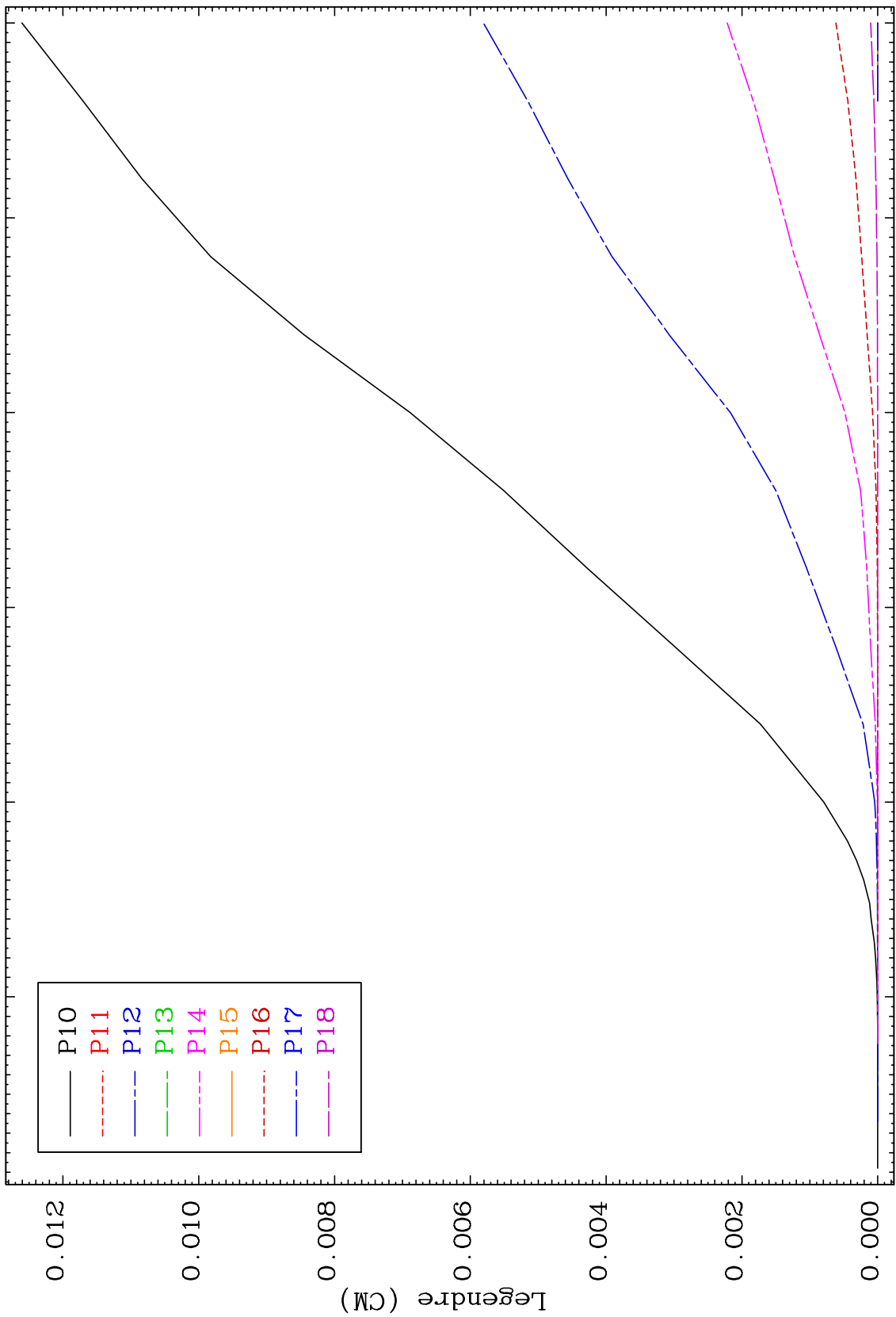


47-Ag-119

Incident Energy (MeV)

15

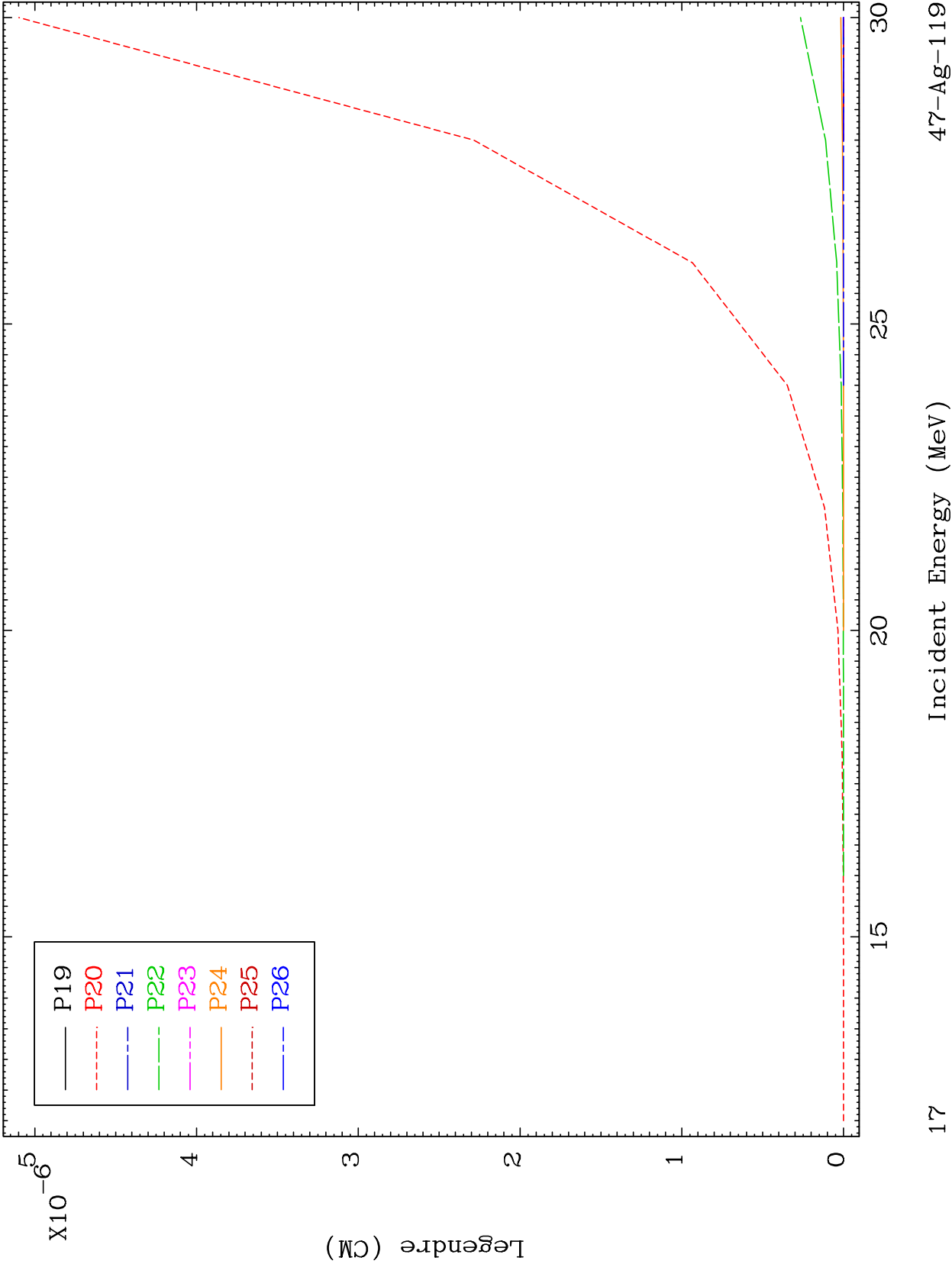
Elastic Legendre Coefficients



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Elastic
Legendre Coefficients

47-Ag-119



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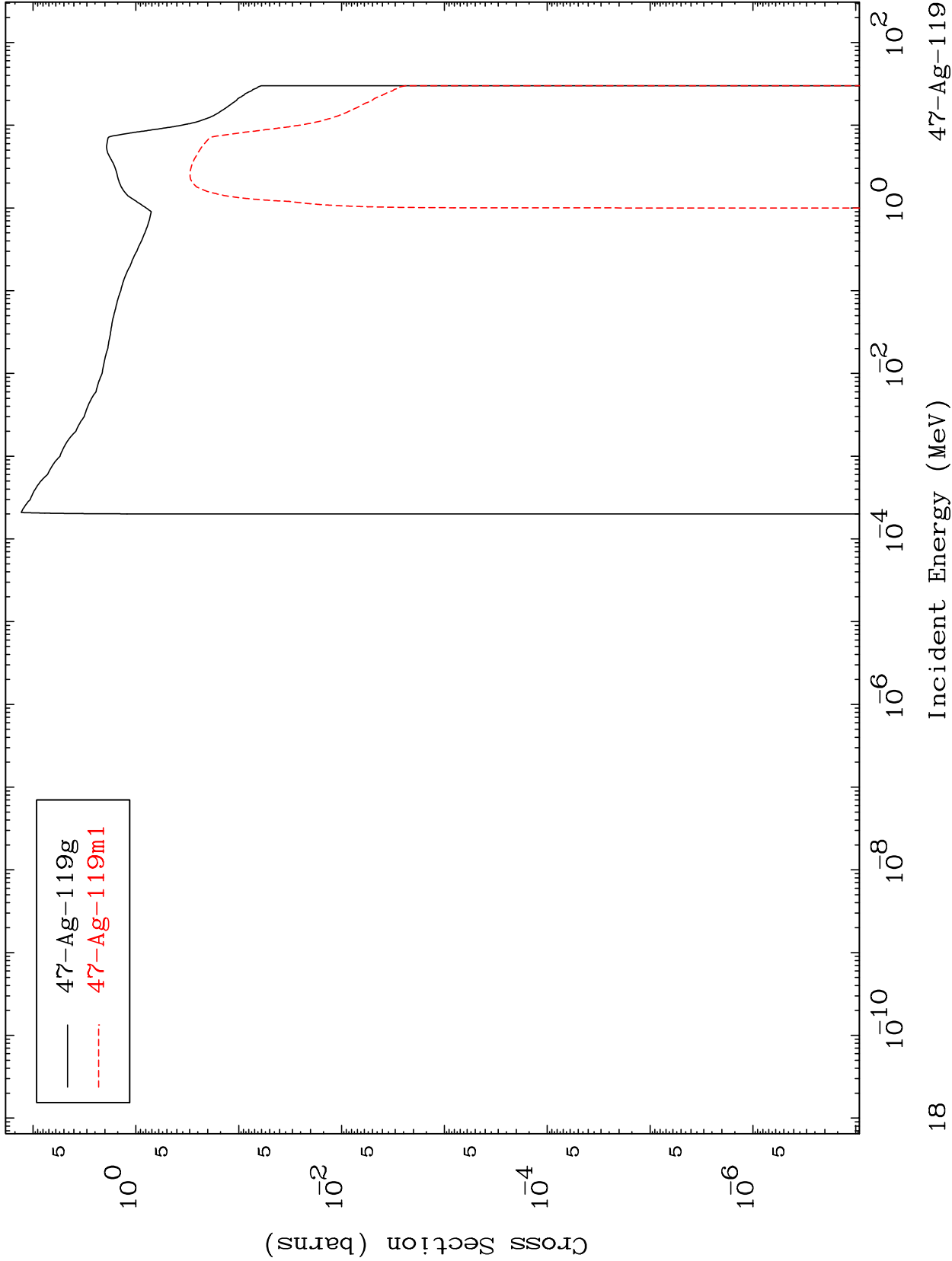
Incident Energy (MeV)

47-Ag-119

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Radionuclide Production Cross Section

47-Ag-119

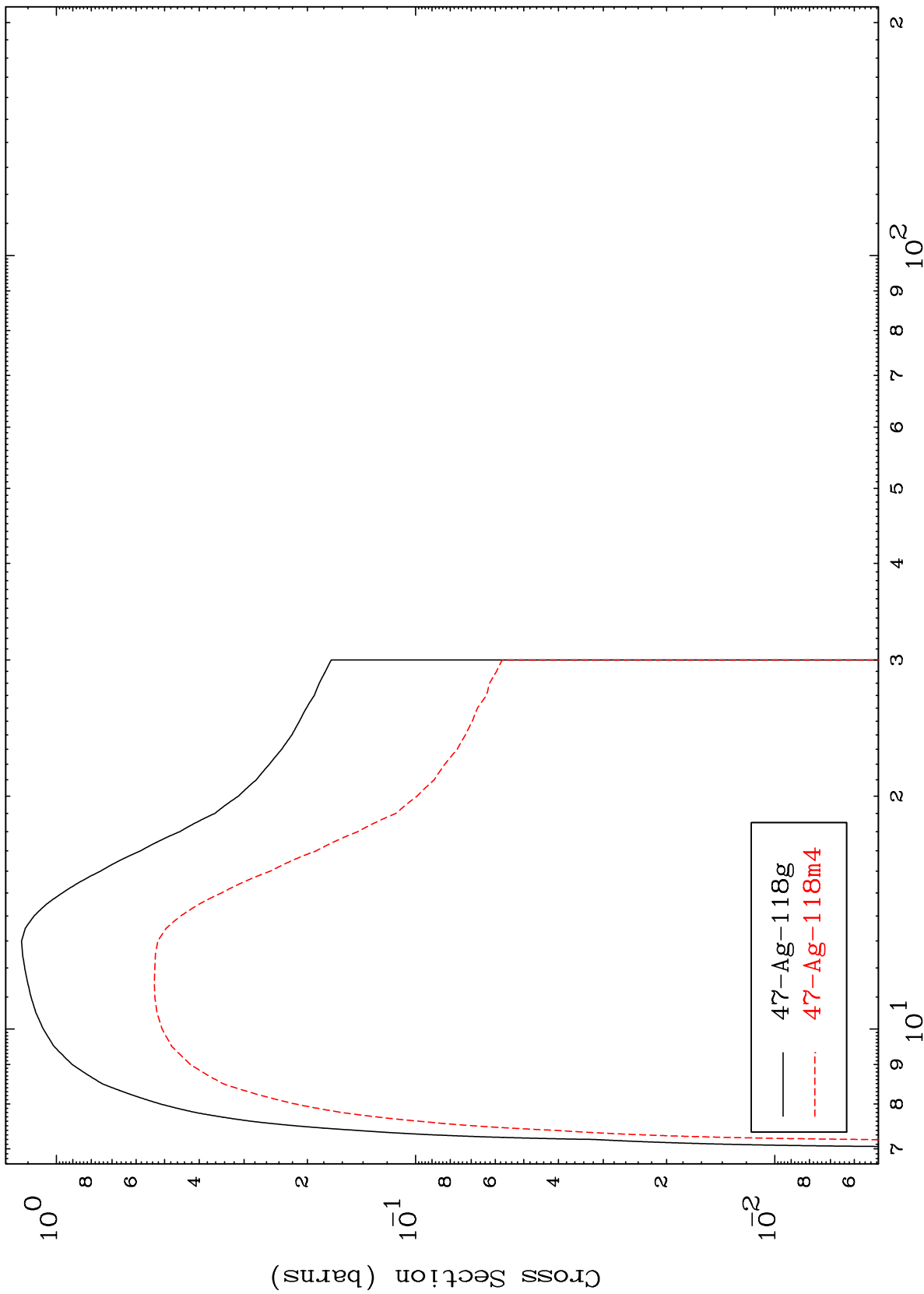


47-Ag-119

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47-Ag-119

(n,2n)
Radionuclide Production Cross Section



— 47-Ag-118g
- - - 47-Ag-118m4

47-Ag-119

Incident Energy (MeV)

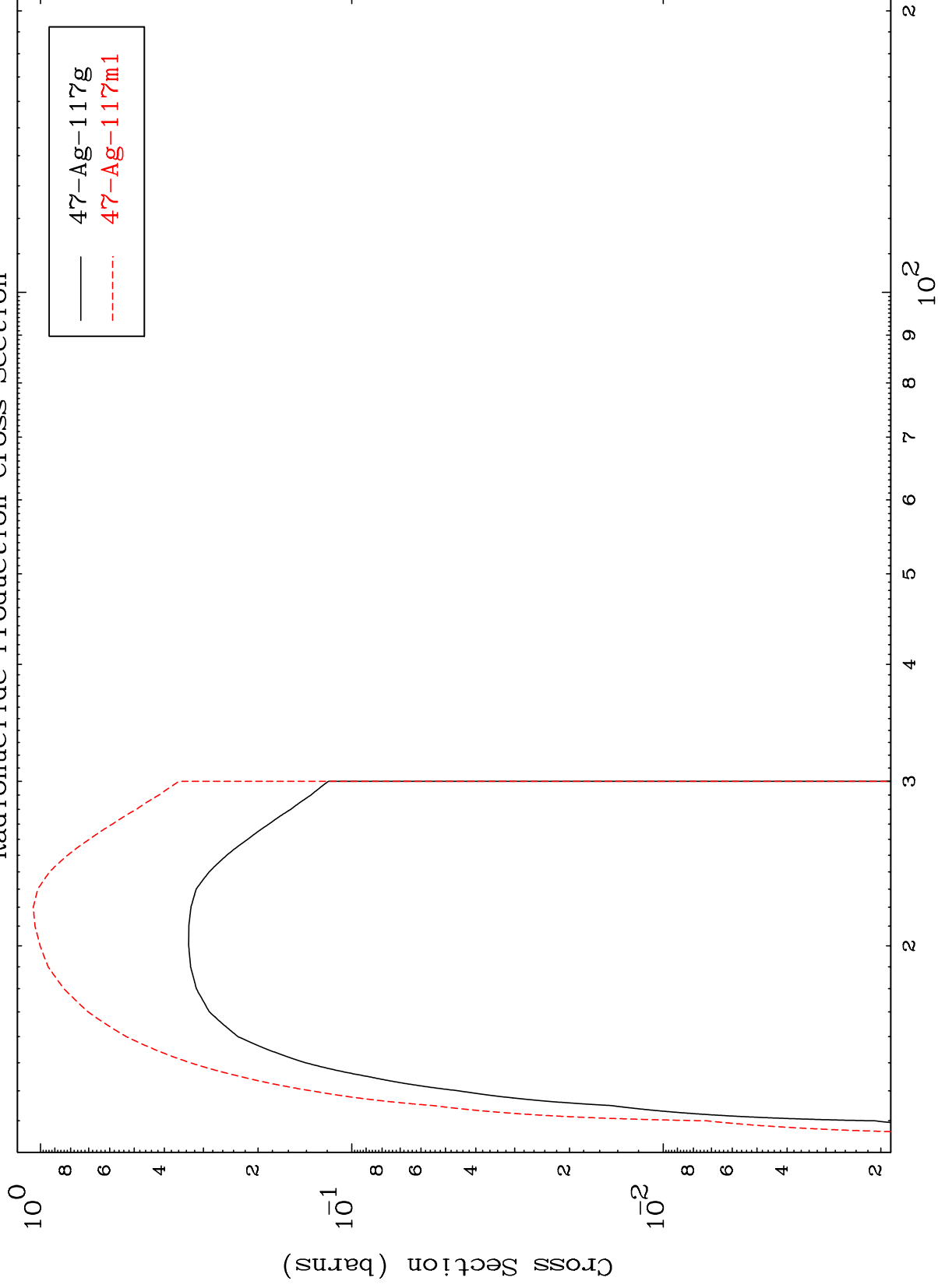
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(n,3n)

47-Ag-119

Radionuclide Production Cross Section

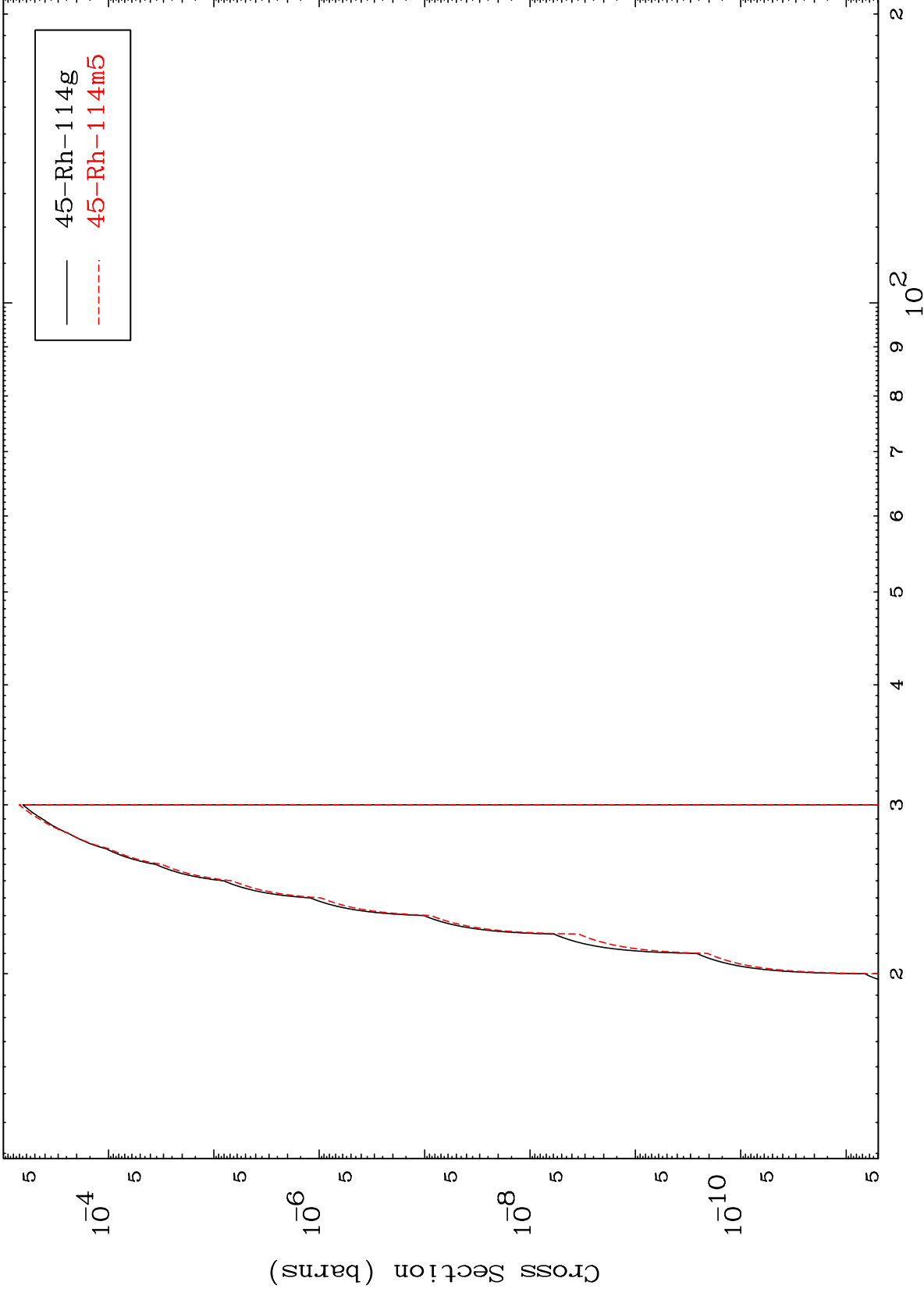


20

Incident Energy (MeV)

47-Ag-119

Radionuclide Production Cross Section

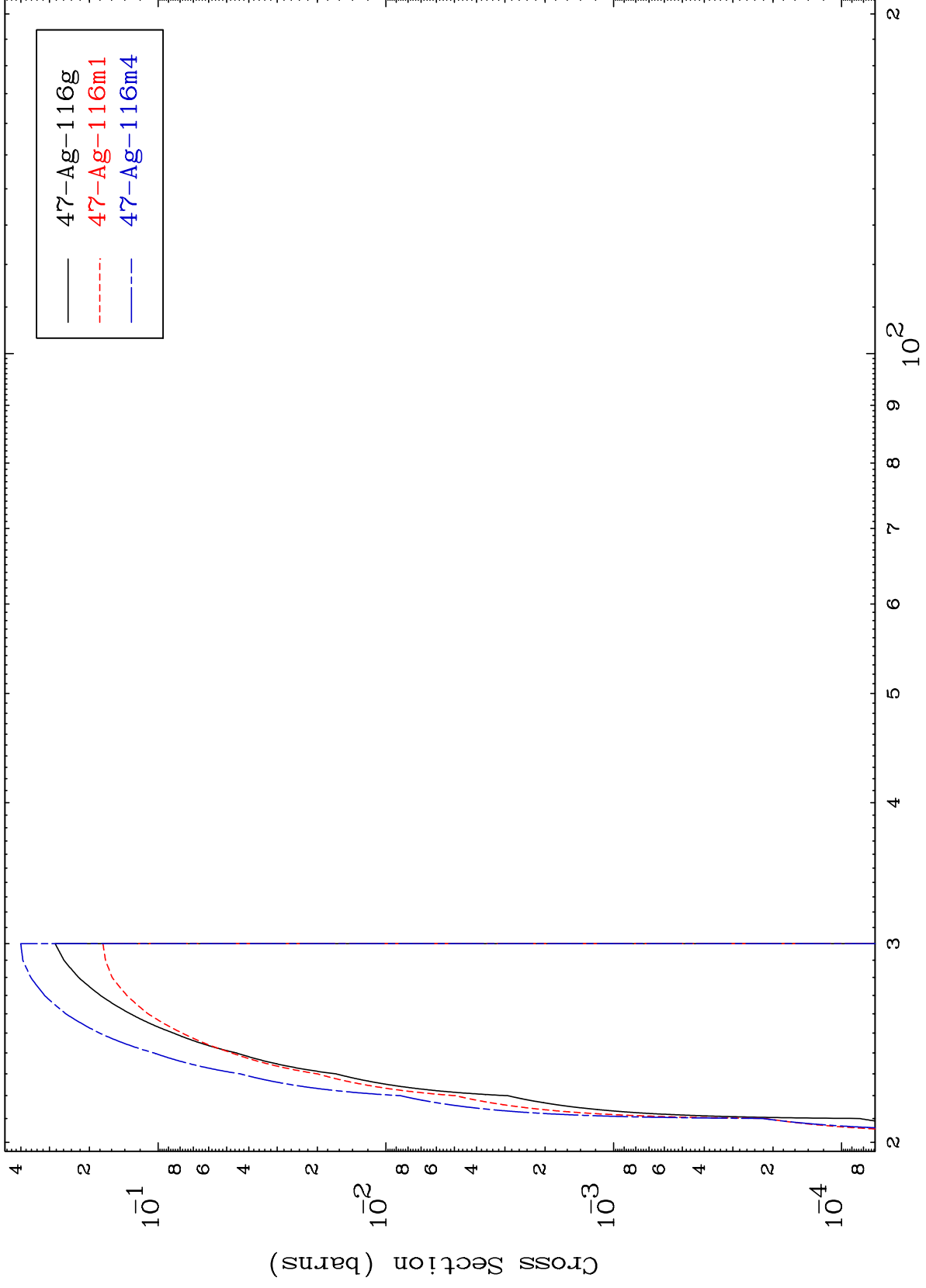


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(n,4n)

47-Ag-119

Radionuclide Production Cross Section



22

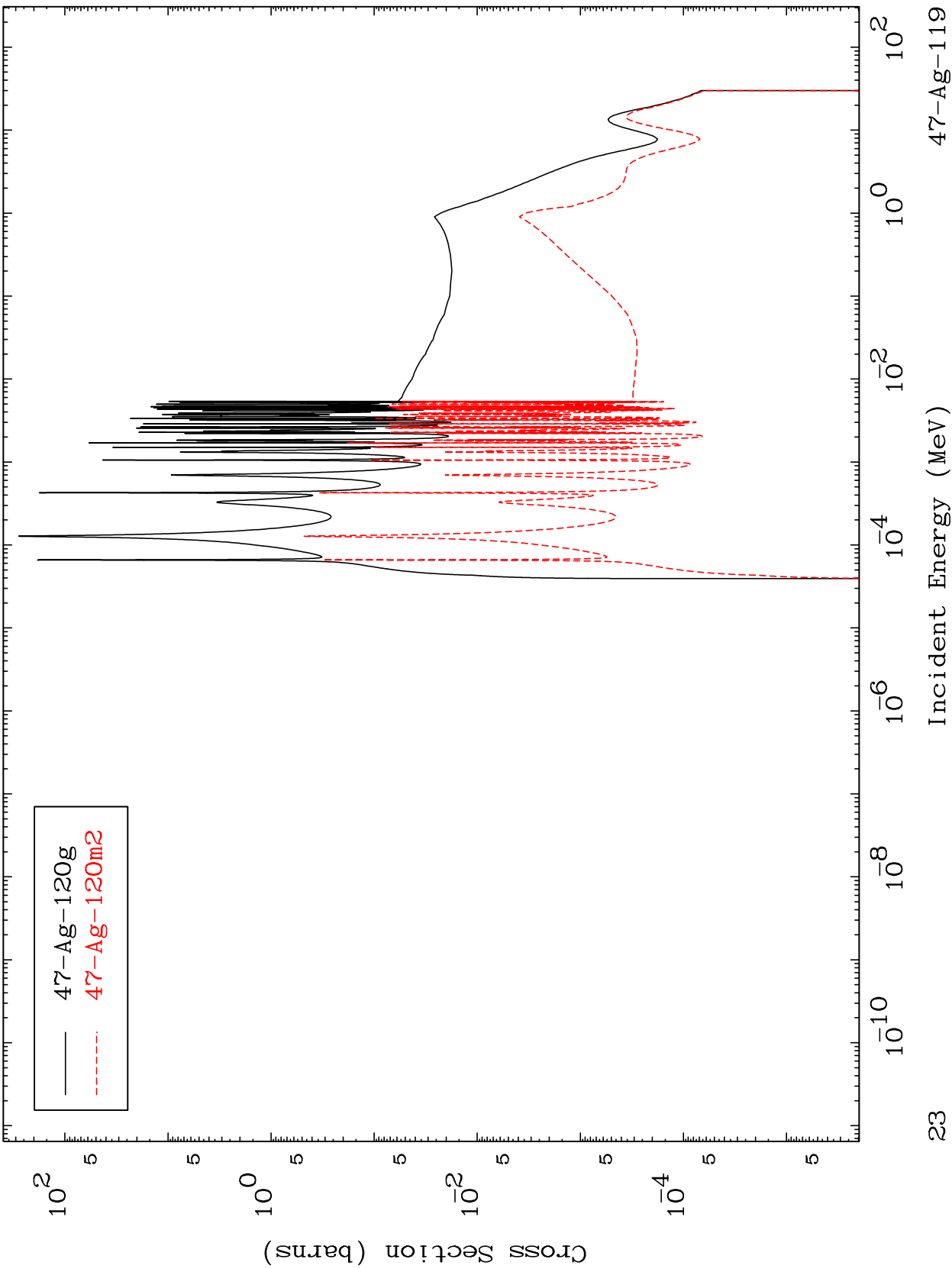
Incident Energy (MeV)

47-Ag-119

MAT 4762

47-Ag-119

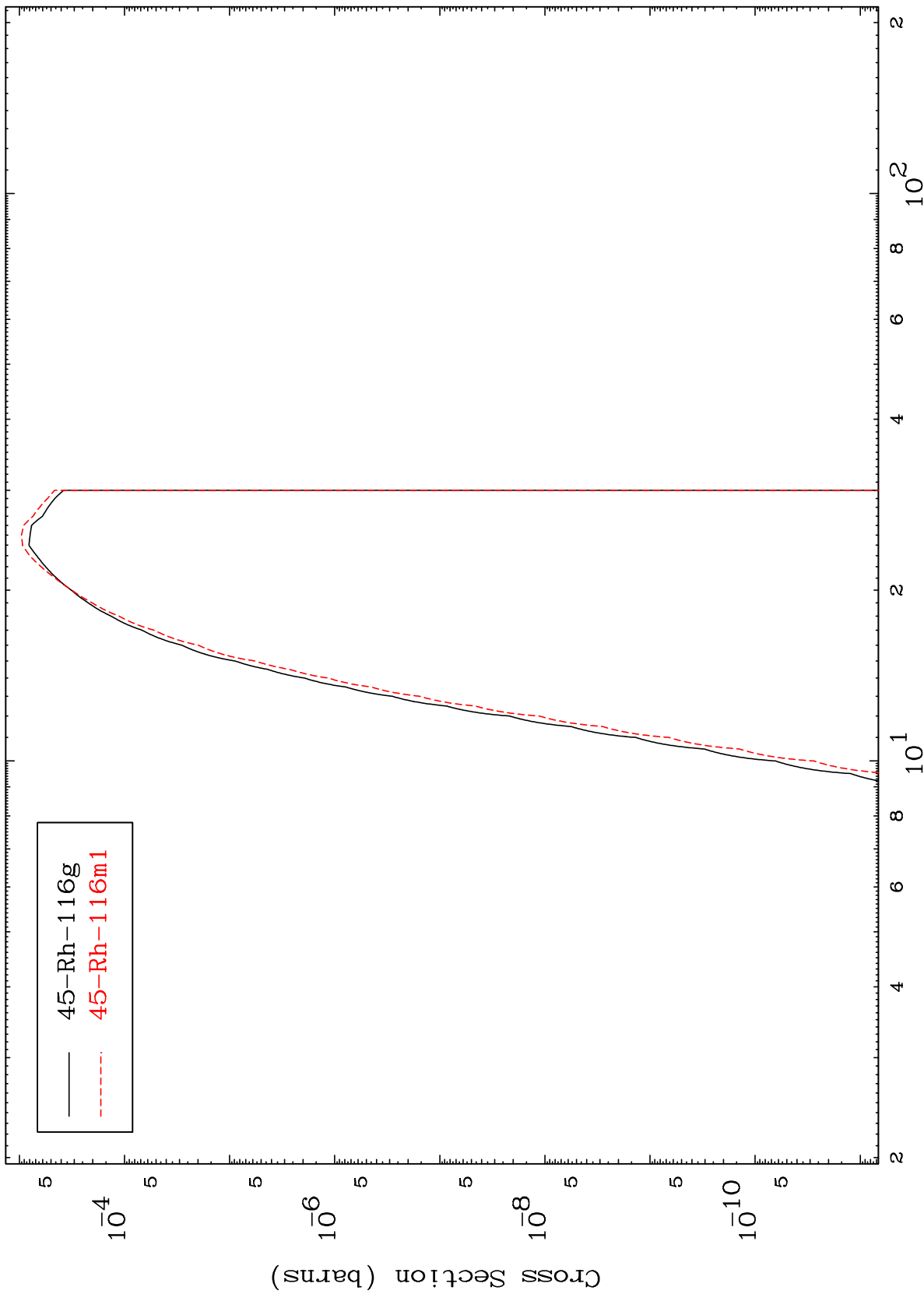
(n,γ)
Radionuclide Production Cross Section



MAT 4762

47-Ag-119

(n, α)
Radionuclide Production Cross Section



— 45-Rh-116g
- - - 45-Rh-116m1

24

47-Ag-119

Incident Energy (MeV)