

Program EVALPLOT
(Version 2015-2)

by

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(Present Contact Information)

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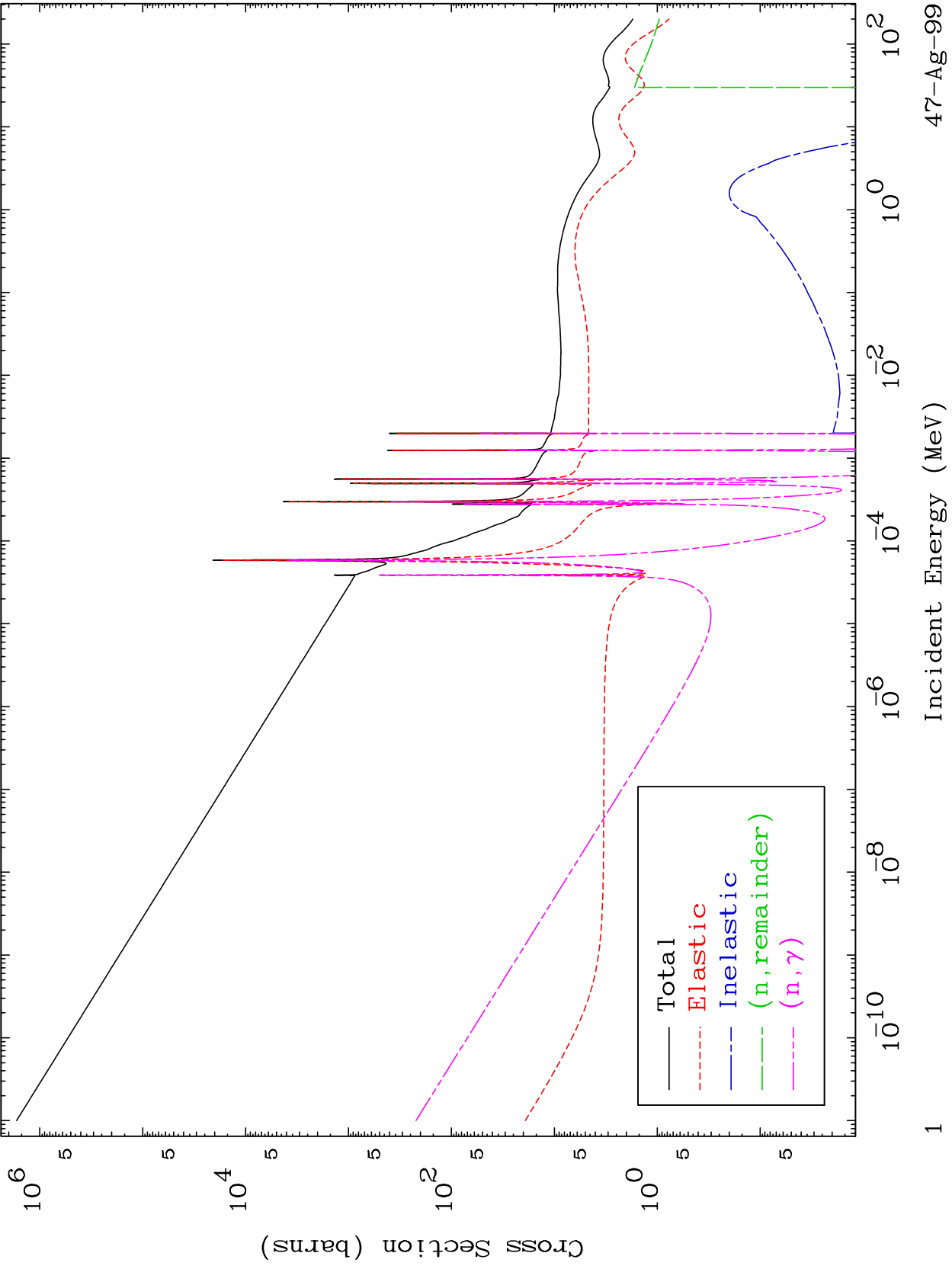
E.Mail:redcullen1@comcast.net
Web:home.comcast.net/~redcullen1

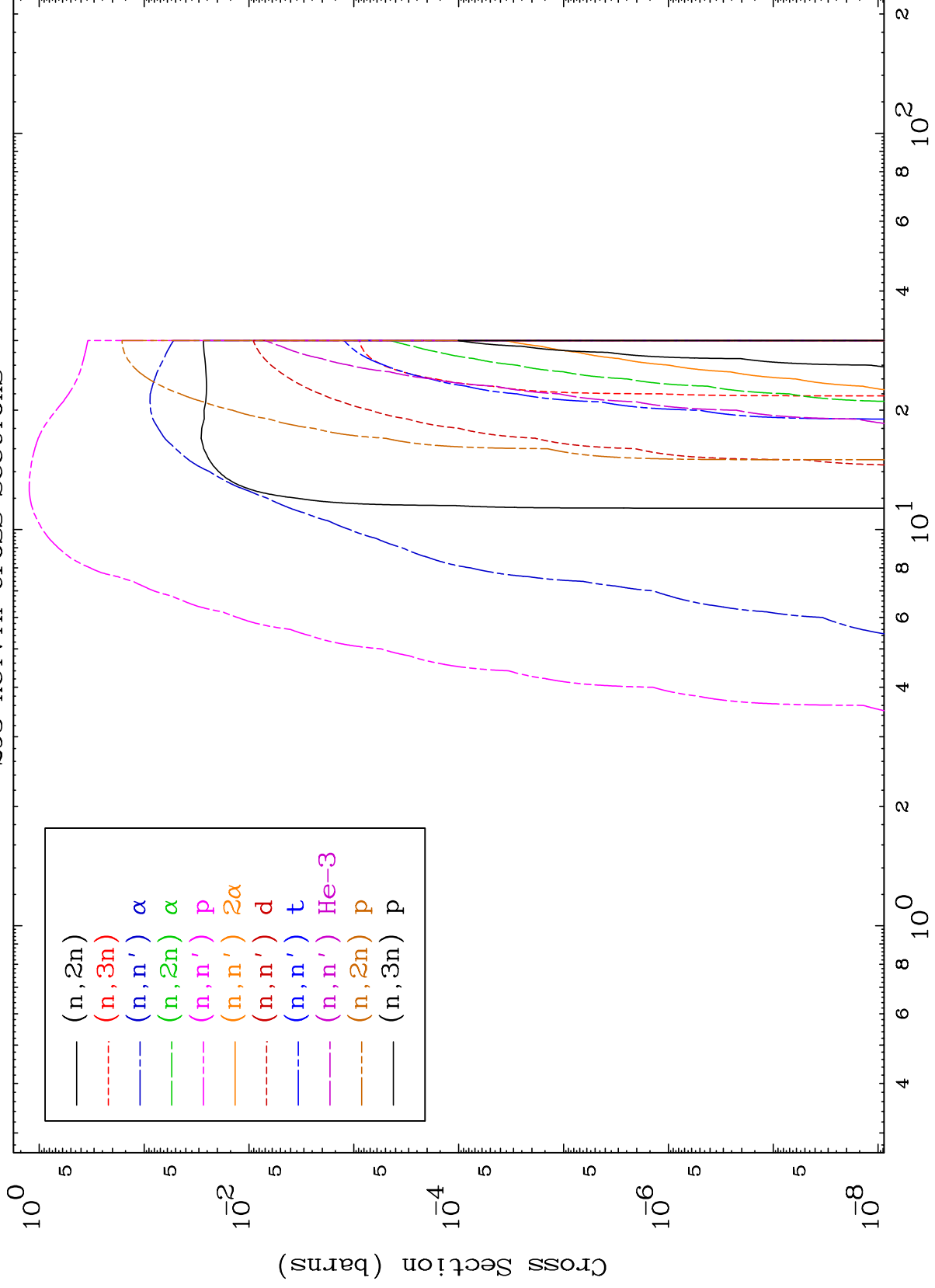
Press Mouse Button to Start

MAT 4702

Major
293 Kelvin Cross Sections

47-Ag-99

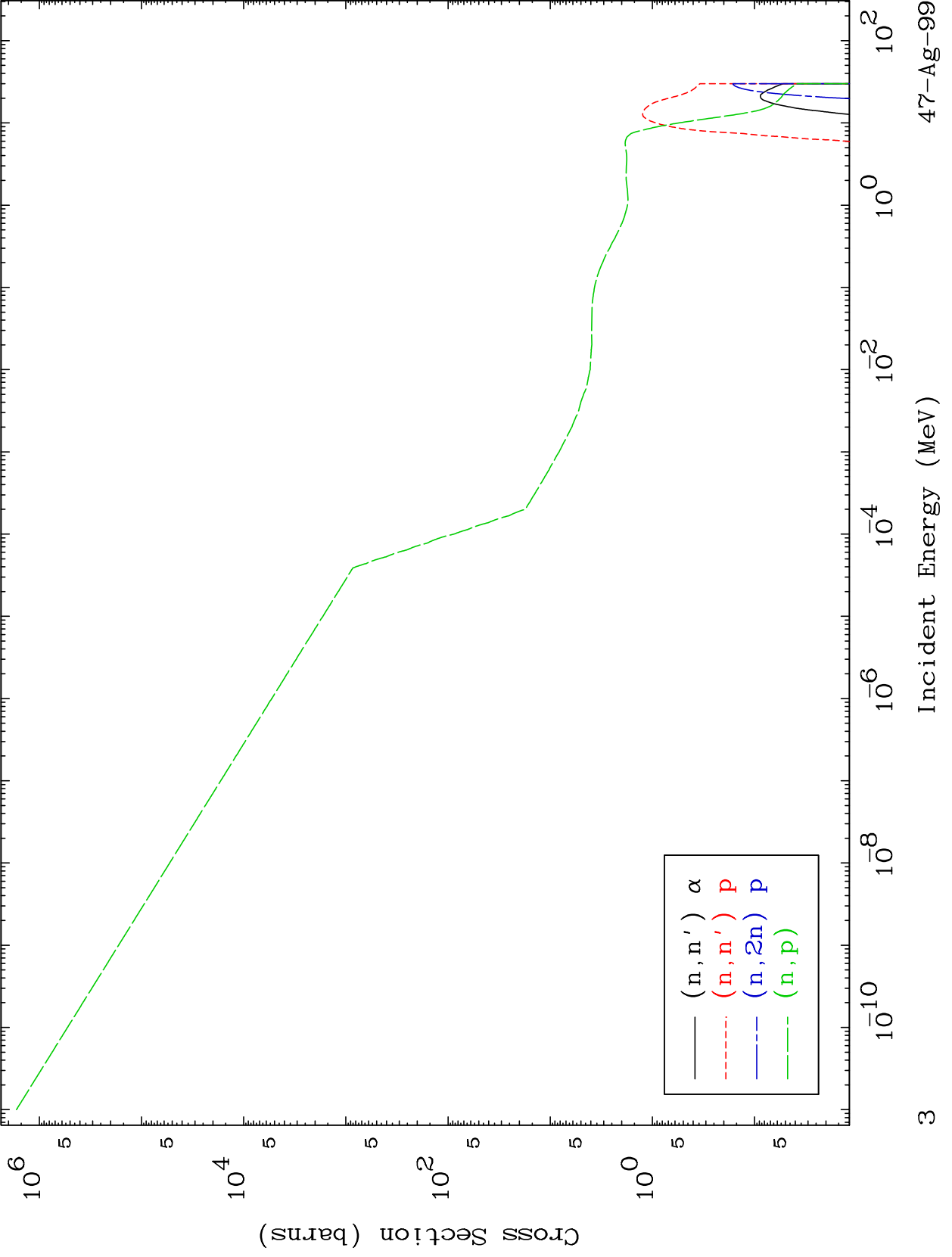




MAT 4702

Charged Particle
293 Kelvin Cross Sections

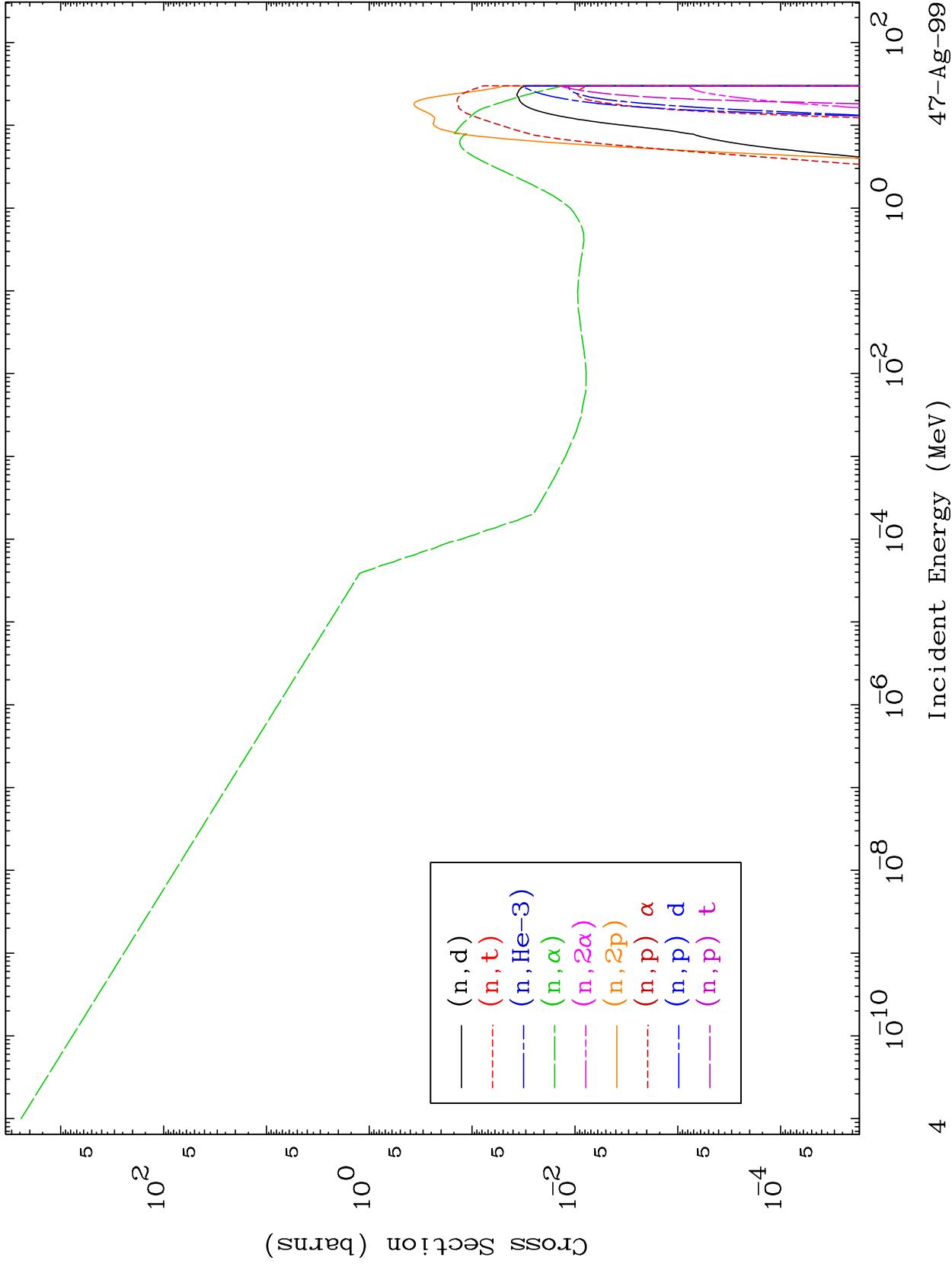
47-Ag-99



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Charged Particle
293 Kelvin Cross Sections

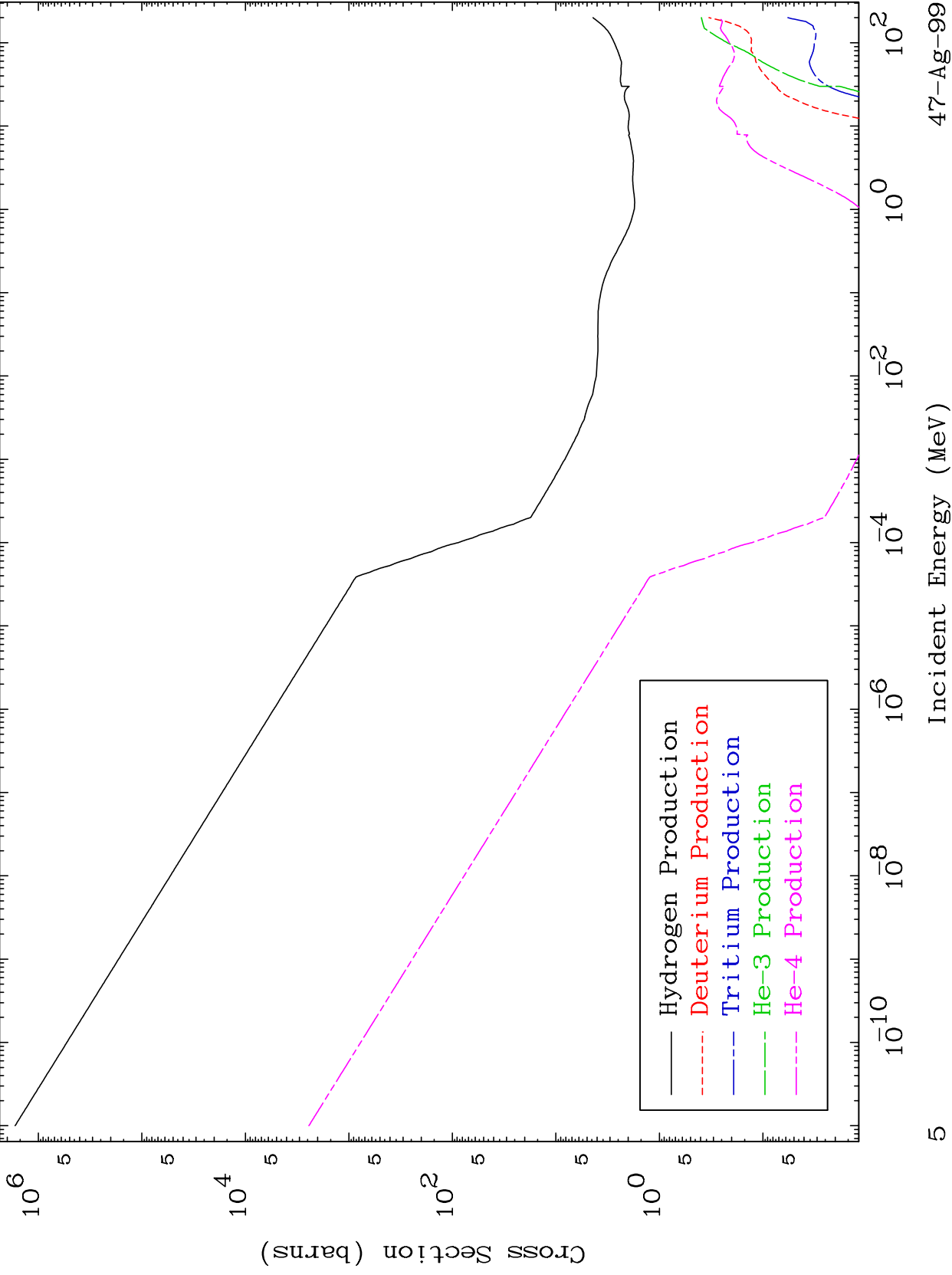
47-Ag-99

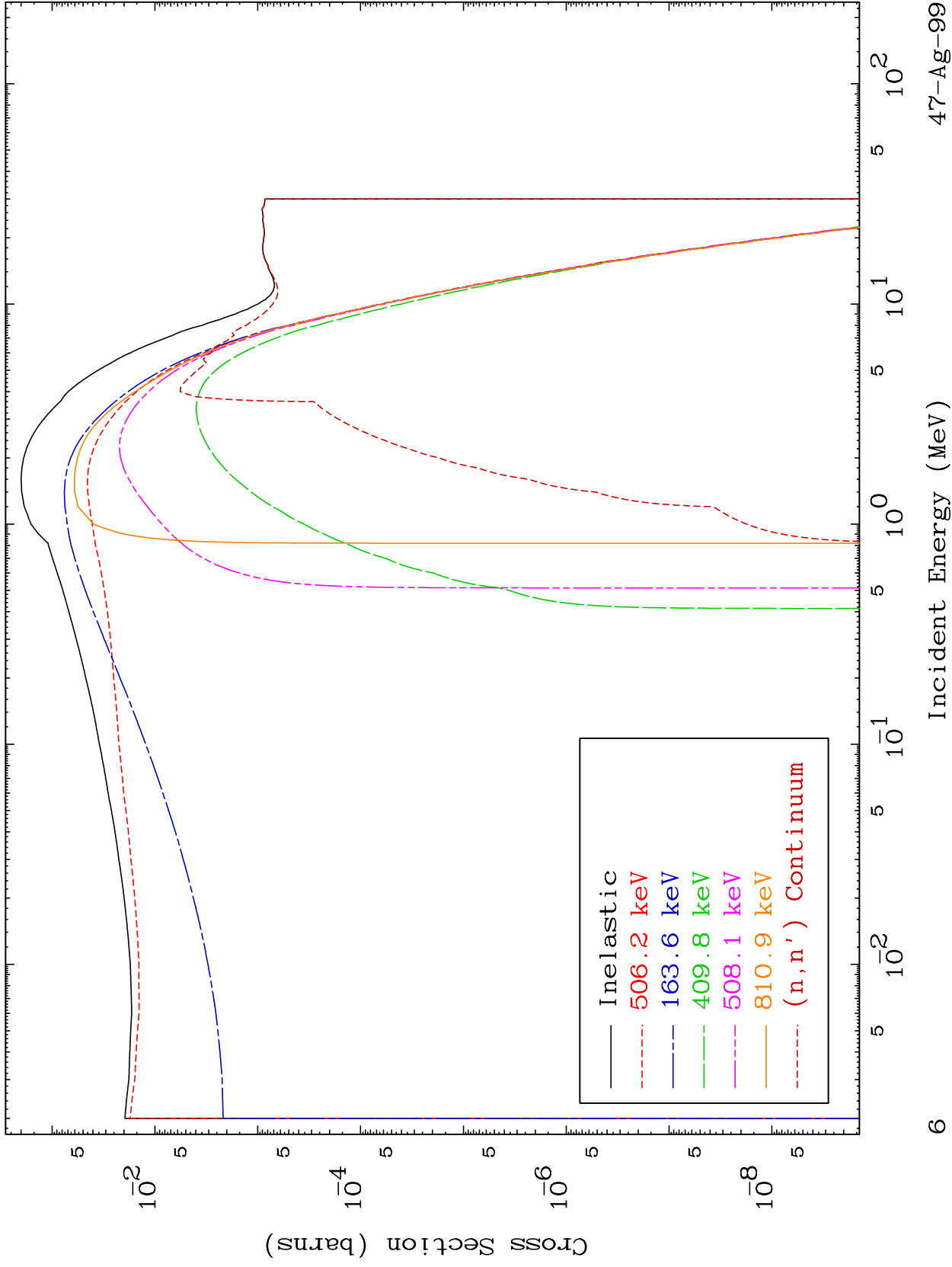


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Particle Production
293 Kelvin Cross Sections

47-Ag-99

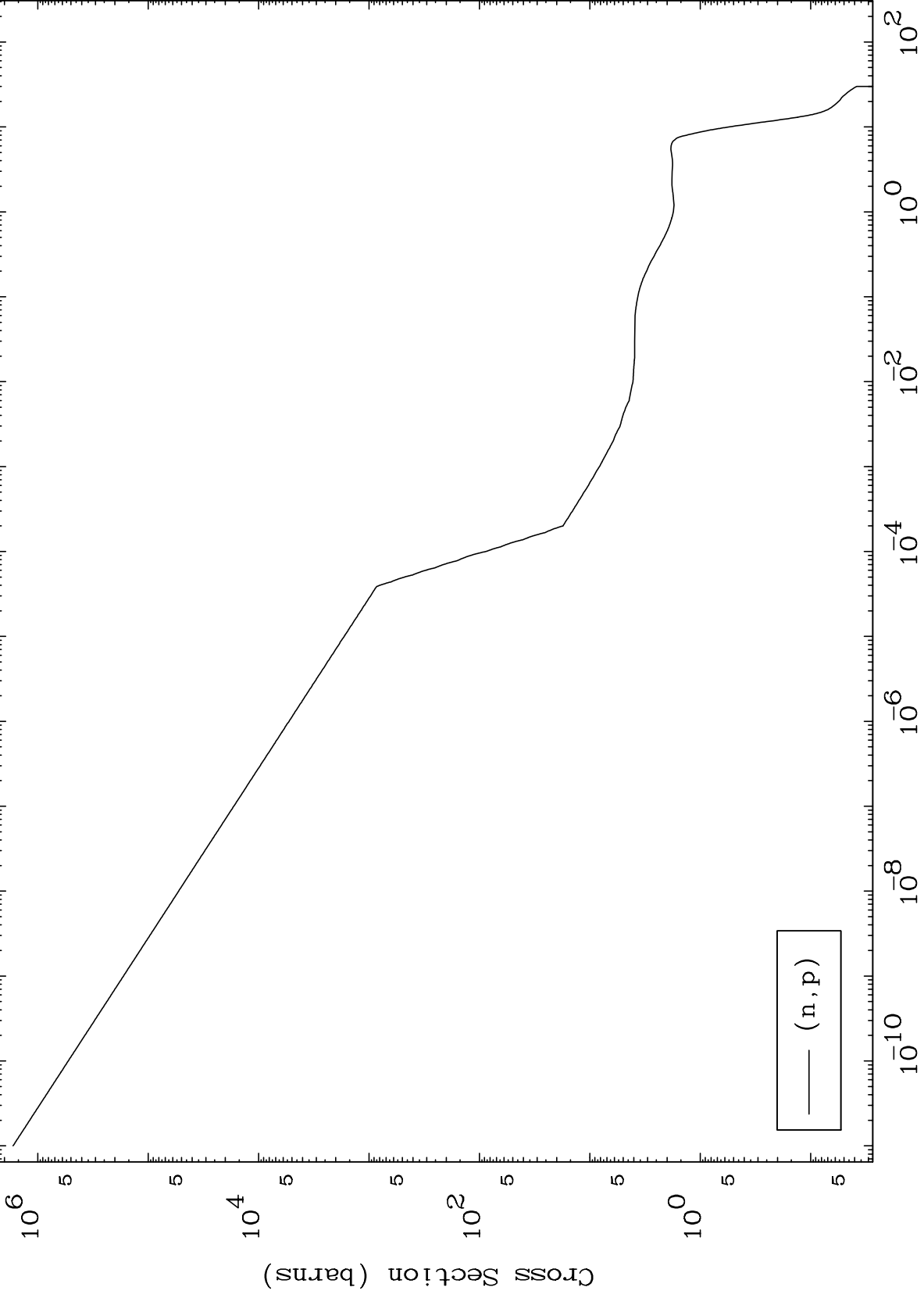




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(n,p) Levels
293 Kelvin Cross Sections

47-Ag-99



(n,p)

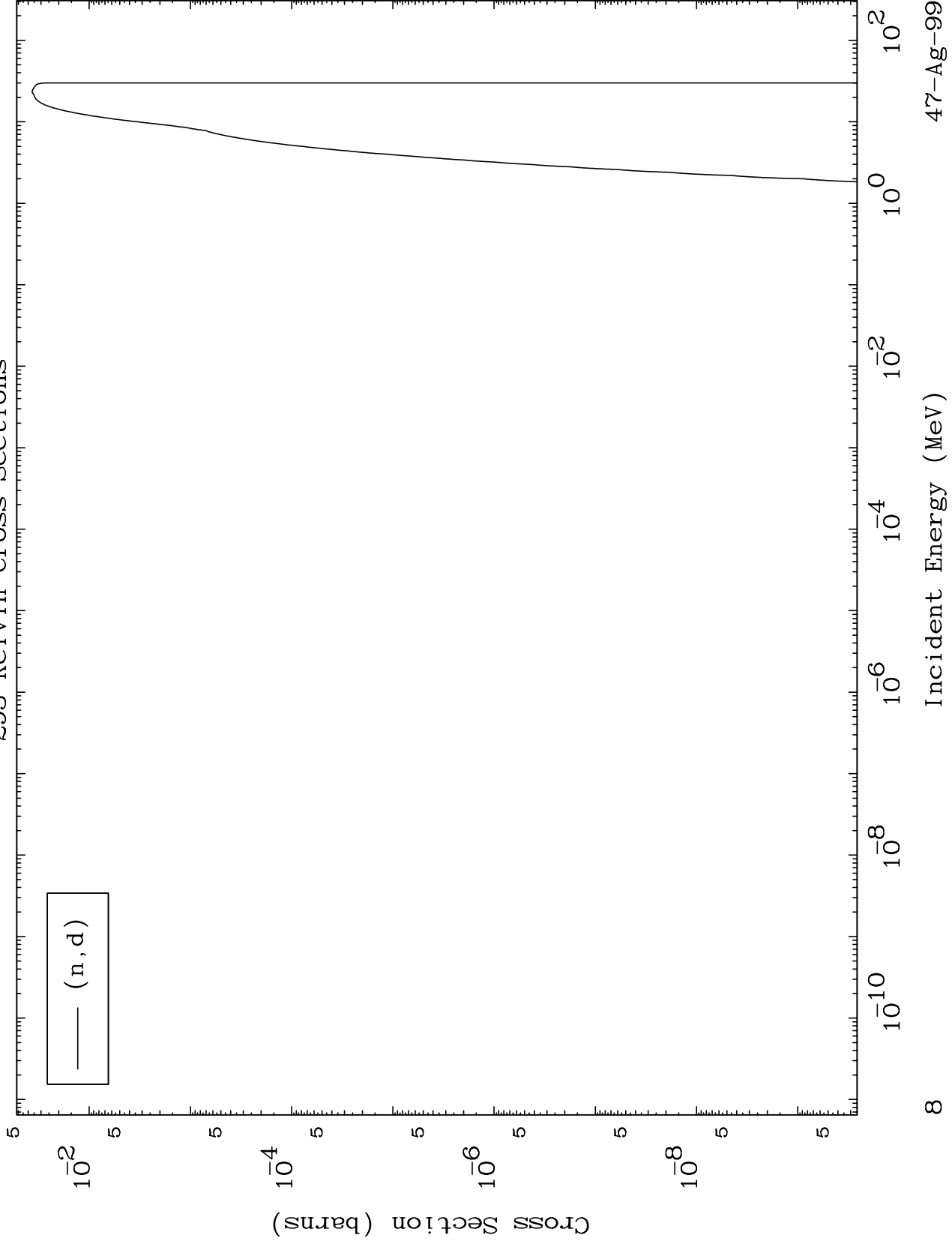
47-Ag-99

Incident Energy (MeV)

MAT 4702

(n,d) Levels
293 Kelvin Cross Sections

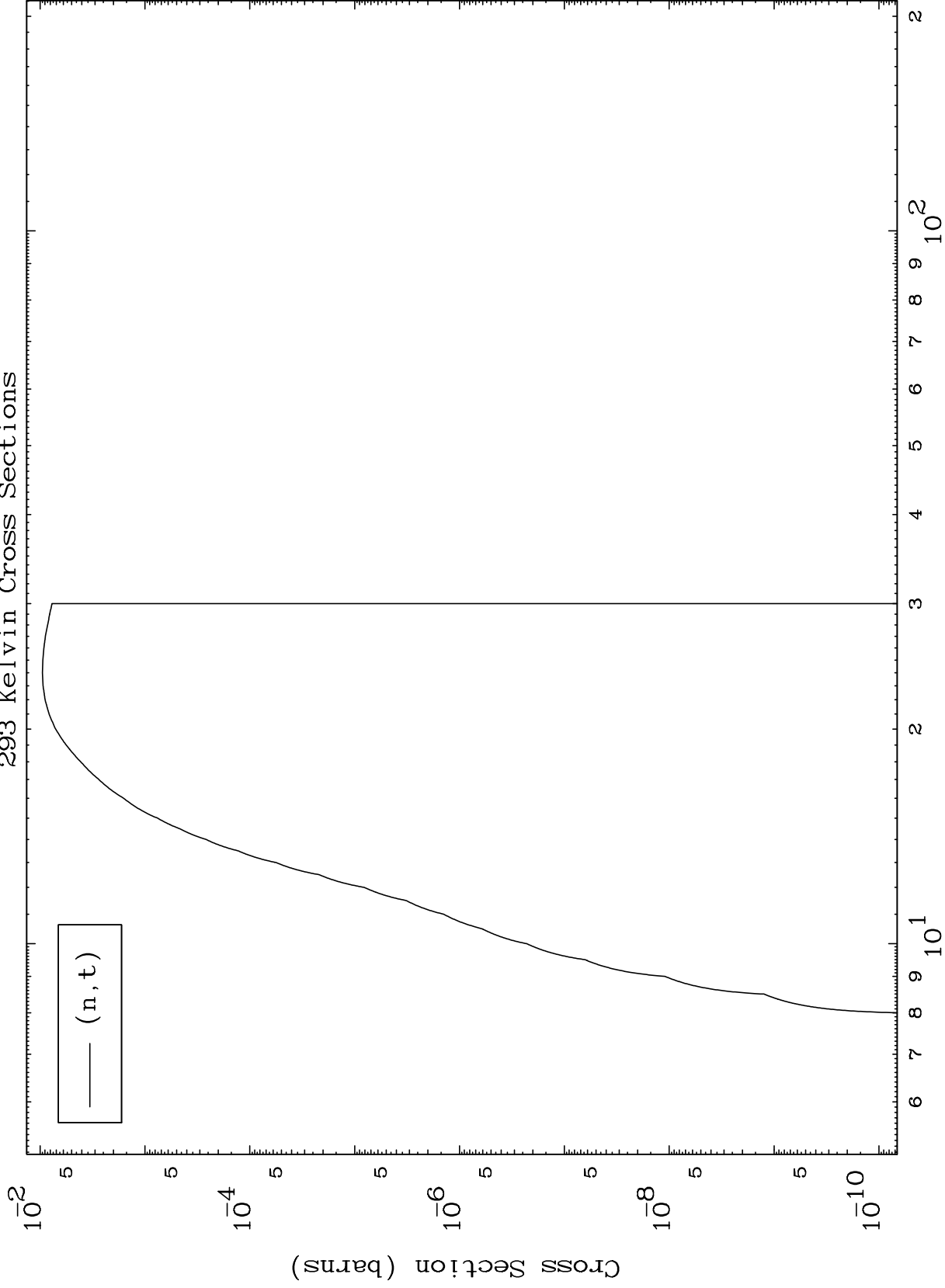
47-Ag-99



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(n,t) Levels
293 Kelvin Cross Sections

47-Ag-99



9

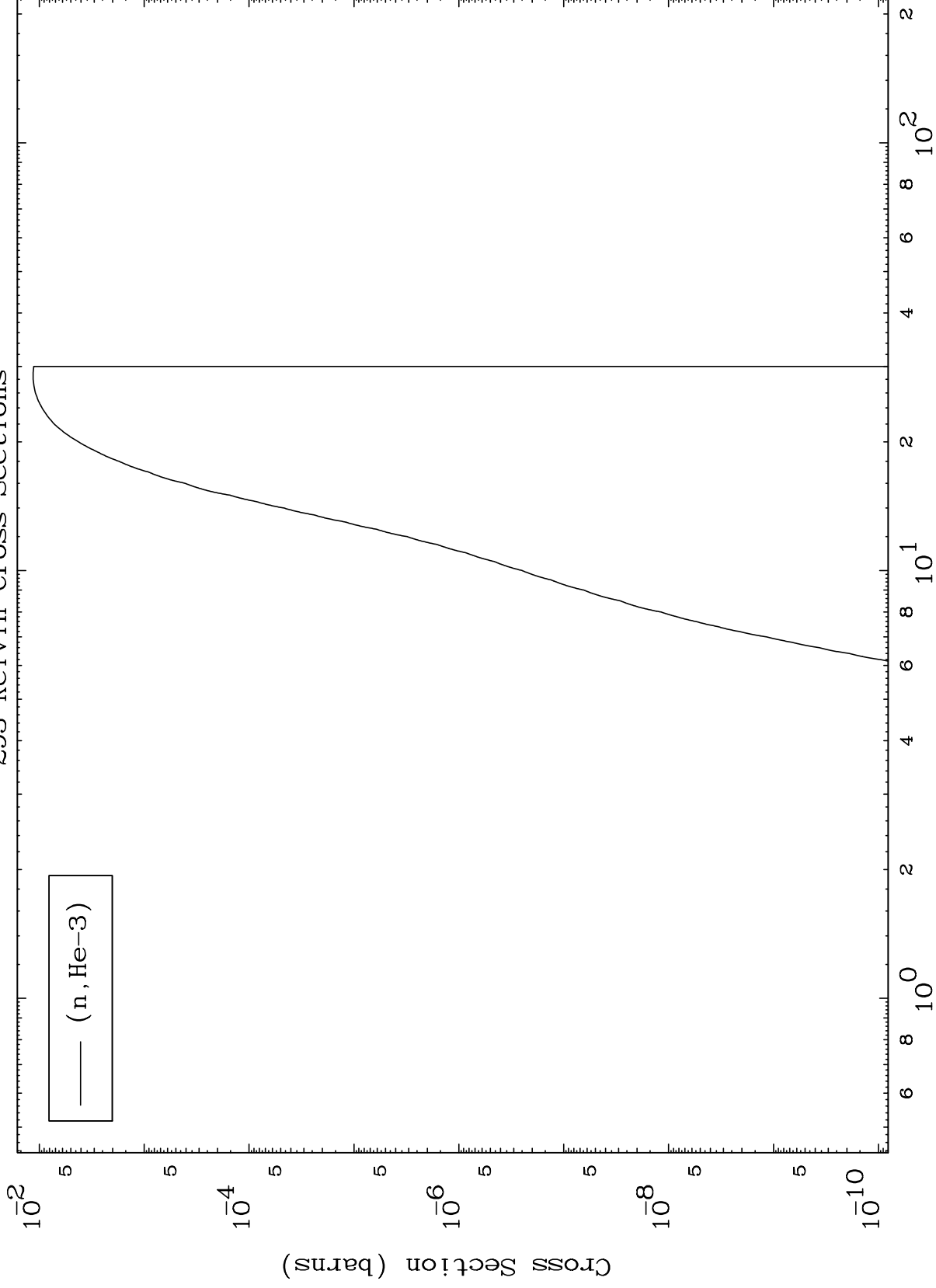
Incident Energy (MeV)

47-Ag-99

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(n,He3) Levels
293 Kelvin Cross Sections

47-Ag-99



10

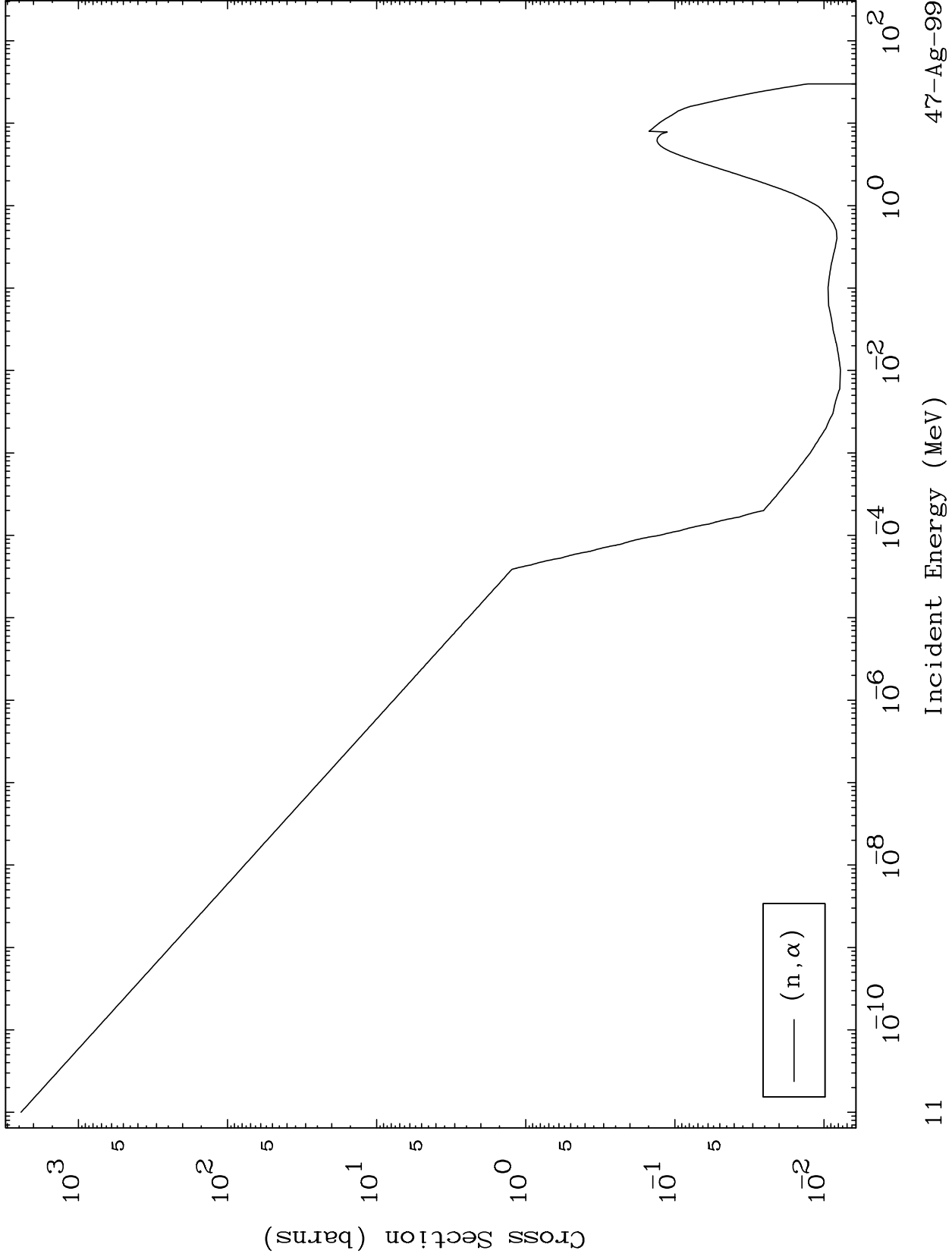
Incident Energy (MeV)

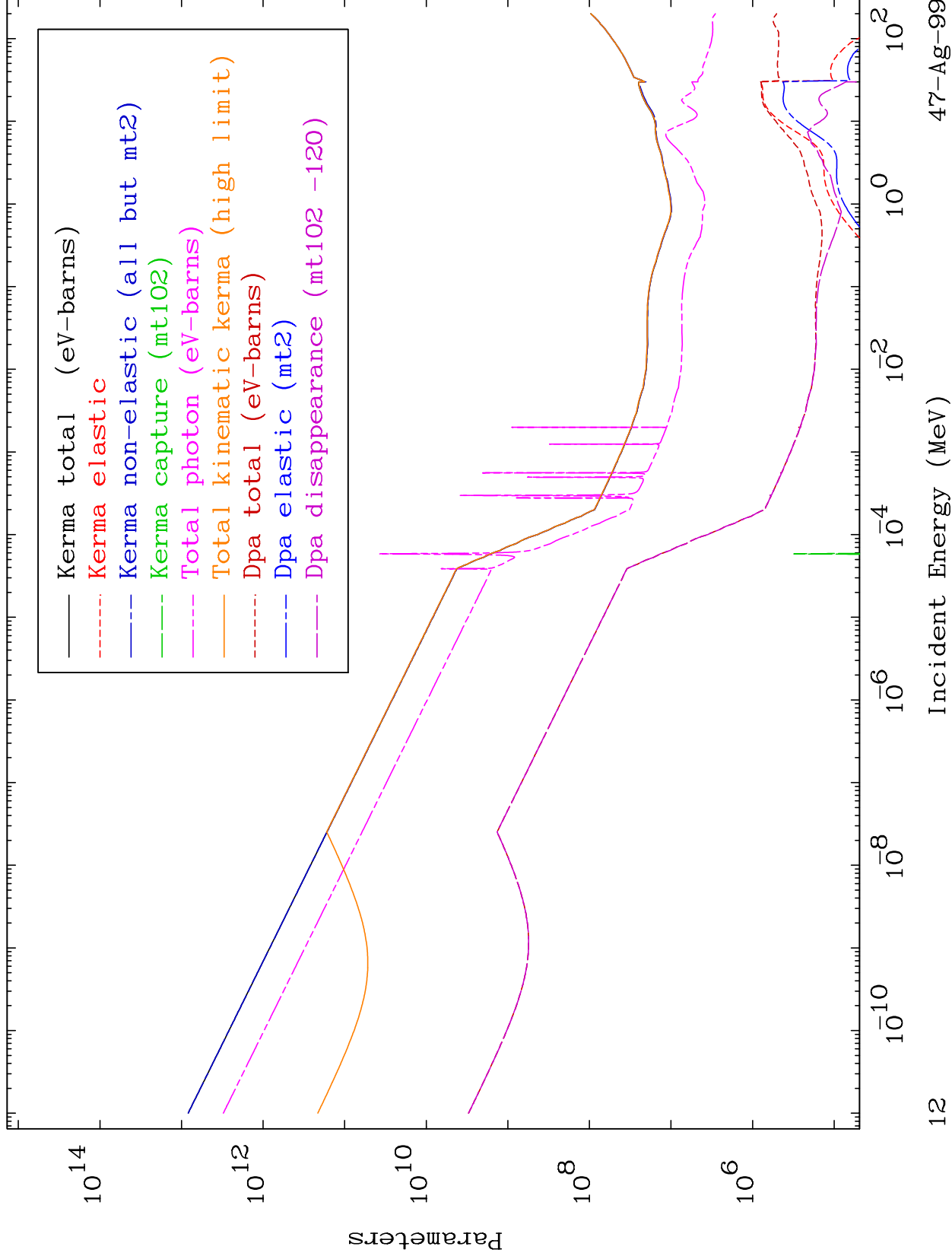
47-Ag-99

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(n,α) Levels
293 Kelvin Cross Sections

47-Ag-99

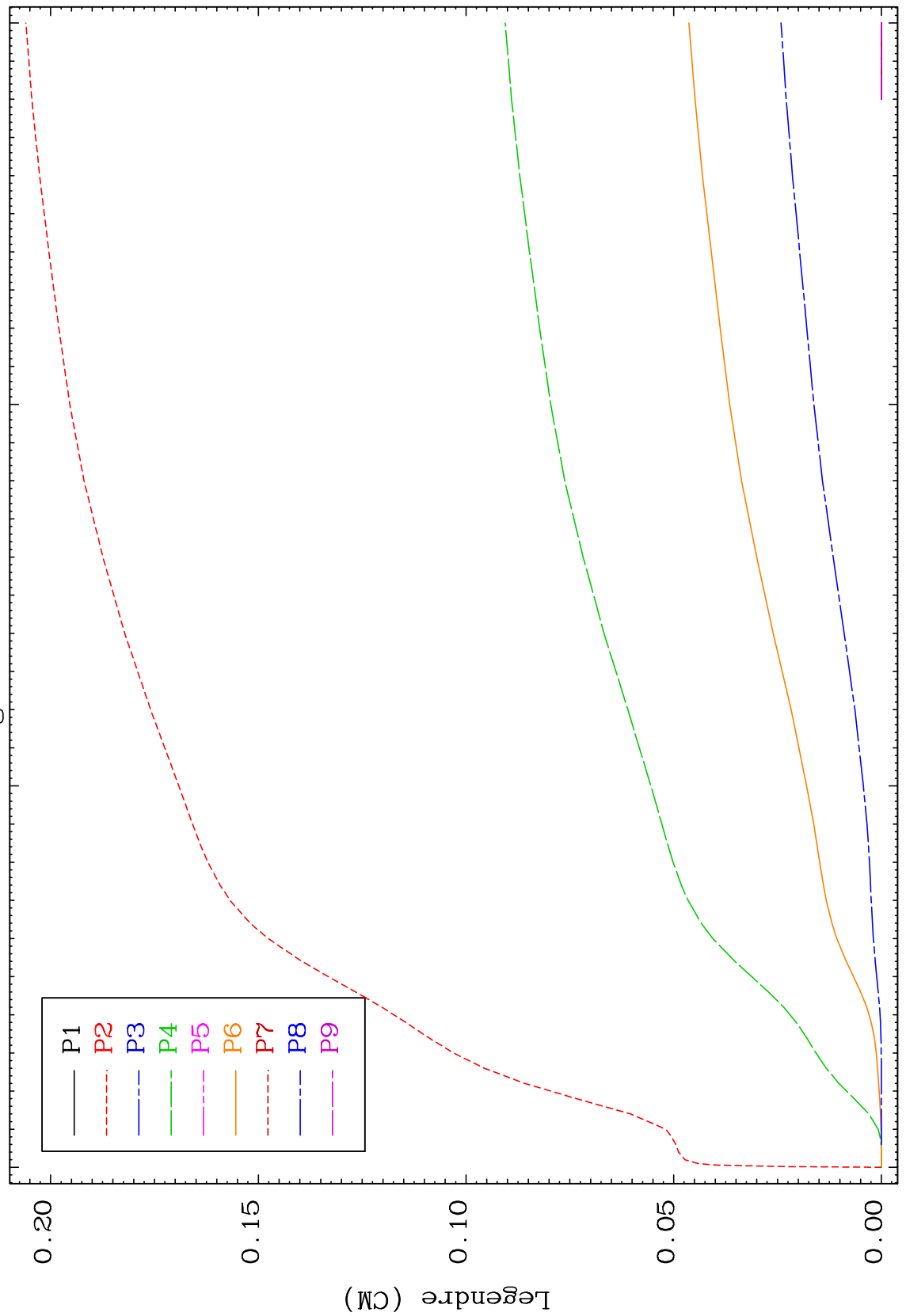




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Elastic Legendre Coefficients

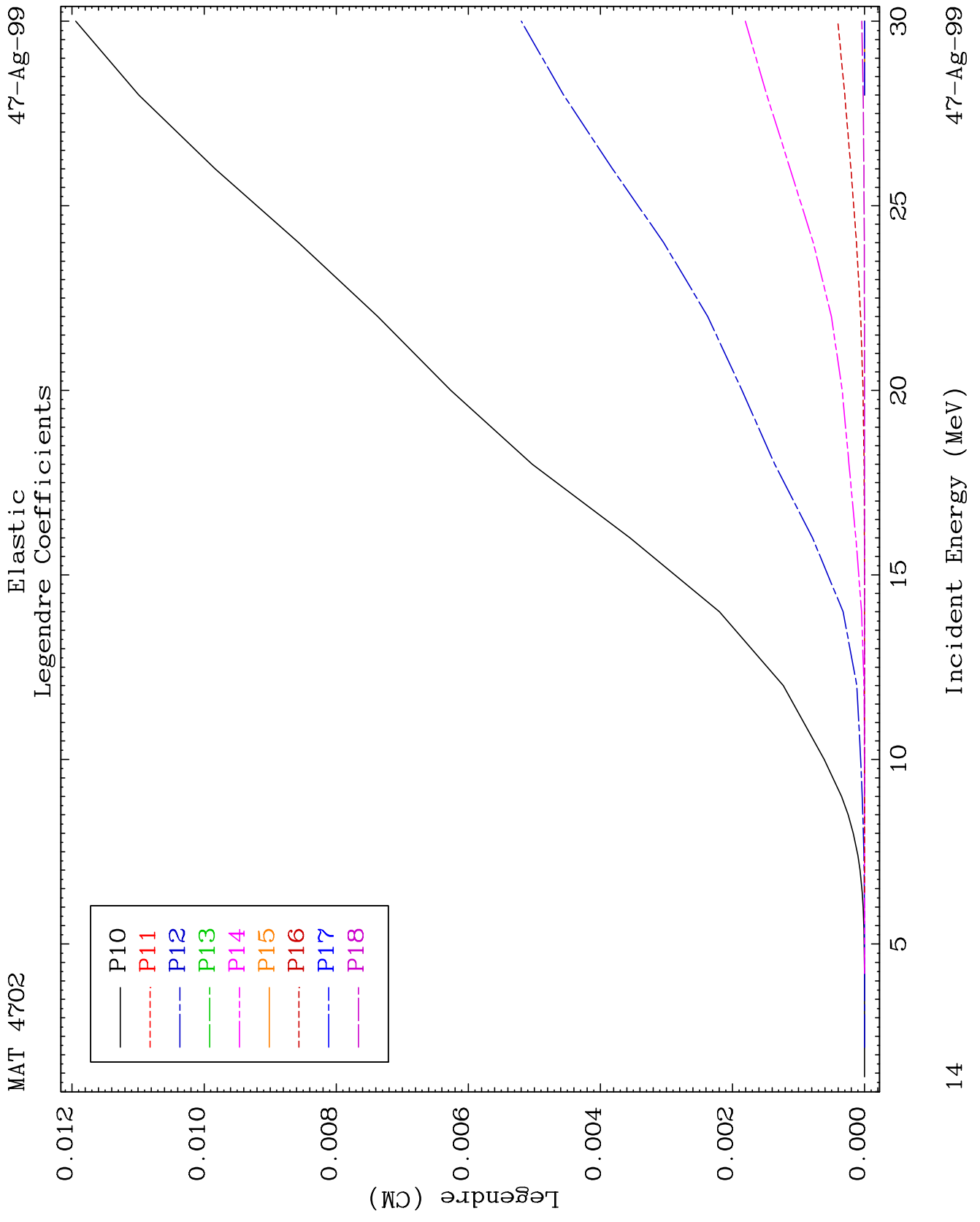
47-Ag-99



47-Ag-99

Incident Energy (MeV)

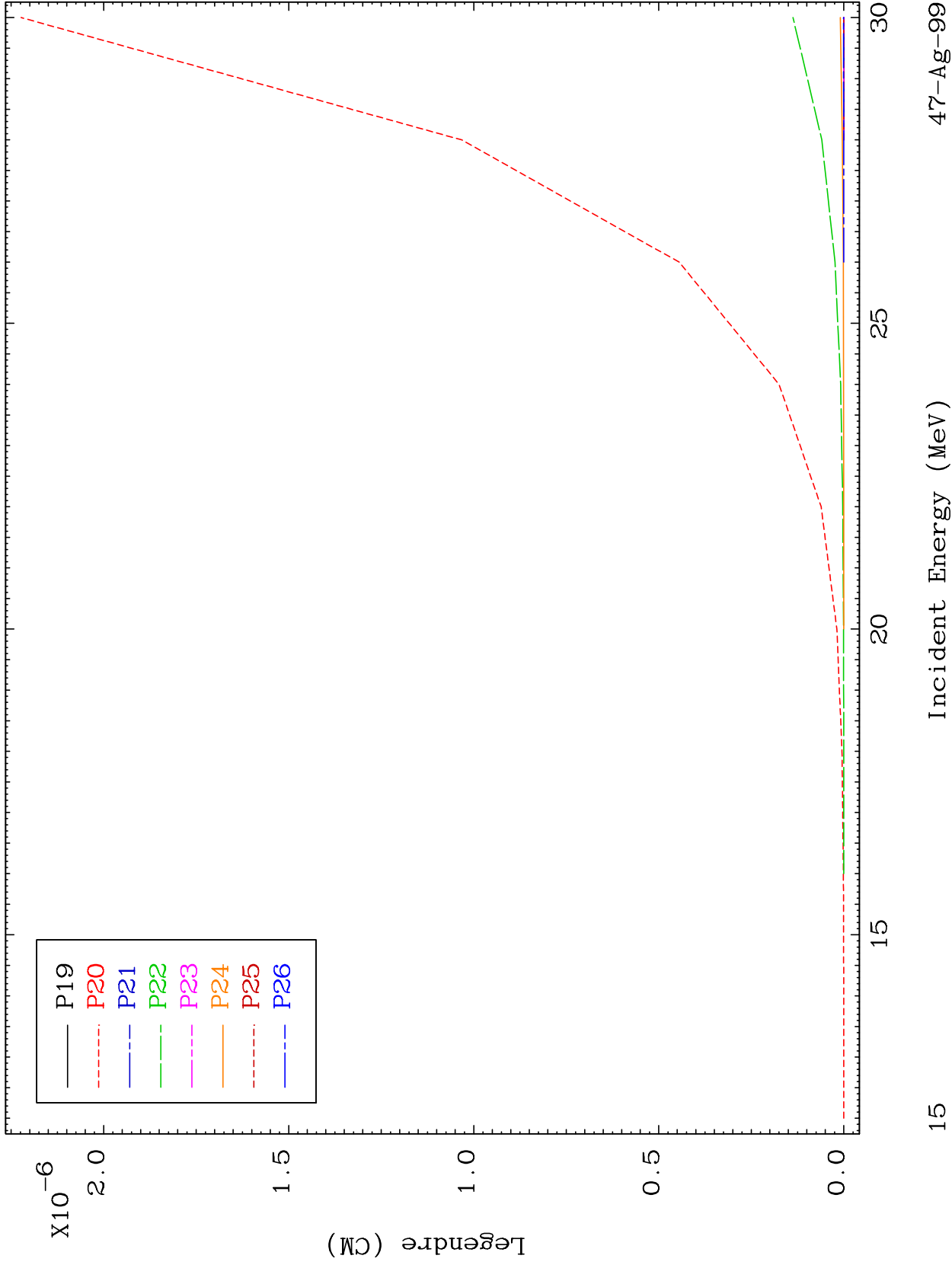
13



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Elastic Legendre Coefficients

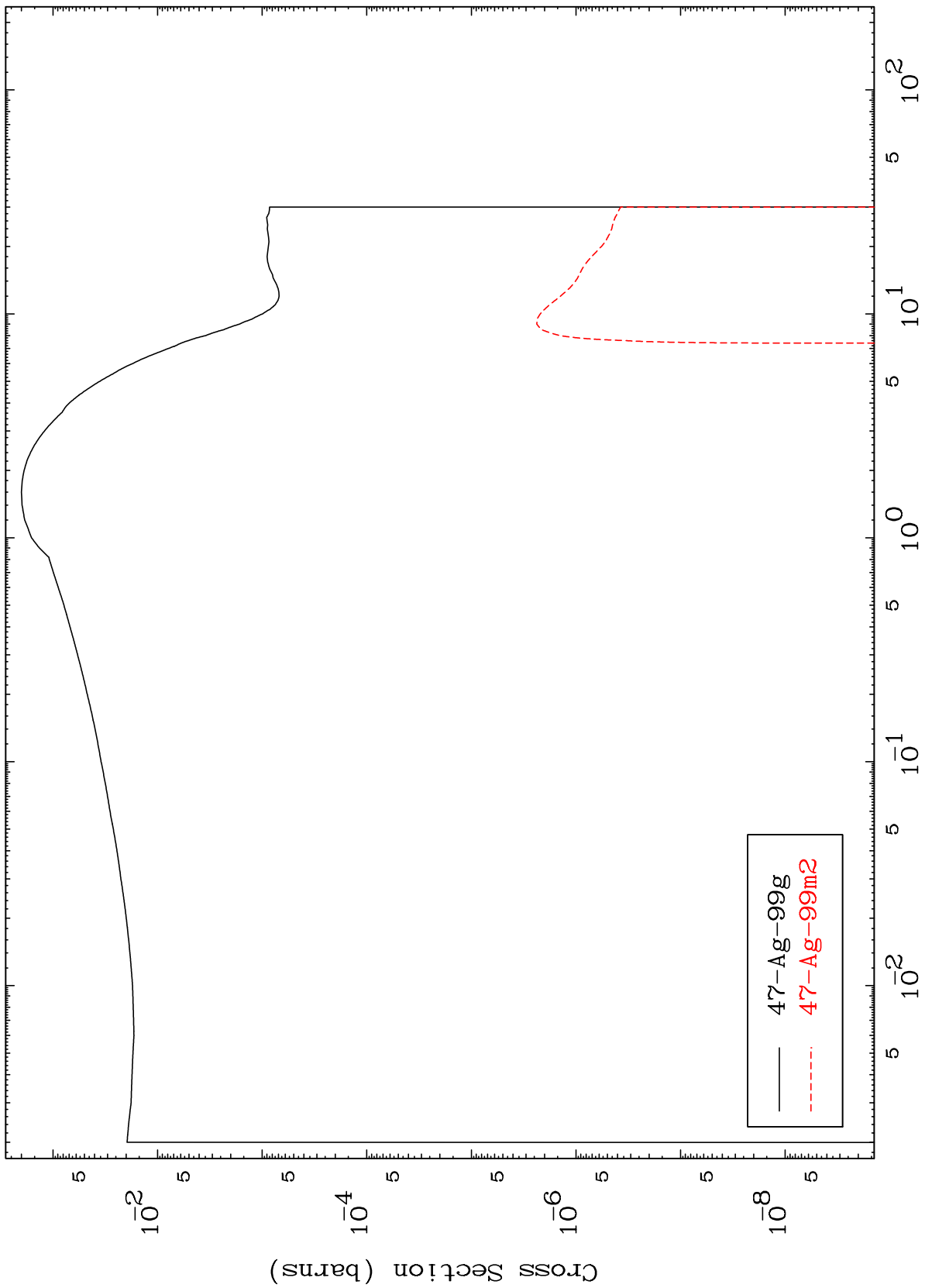
47-Ag-99



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47-Ag-99

Inelastic
Radionuclide Production Cross Section



47-Ag-99

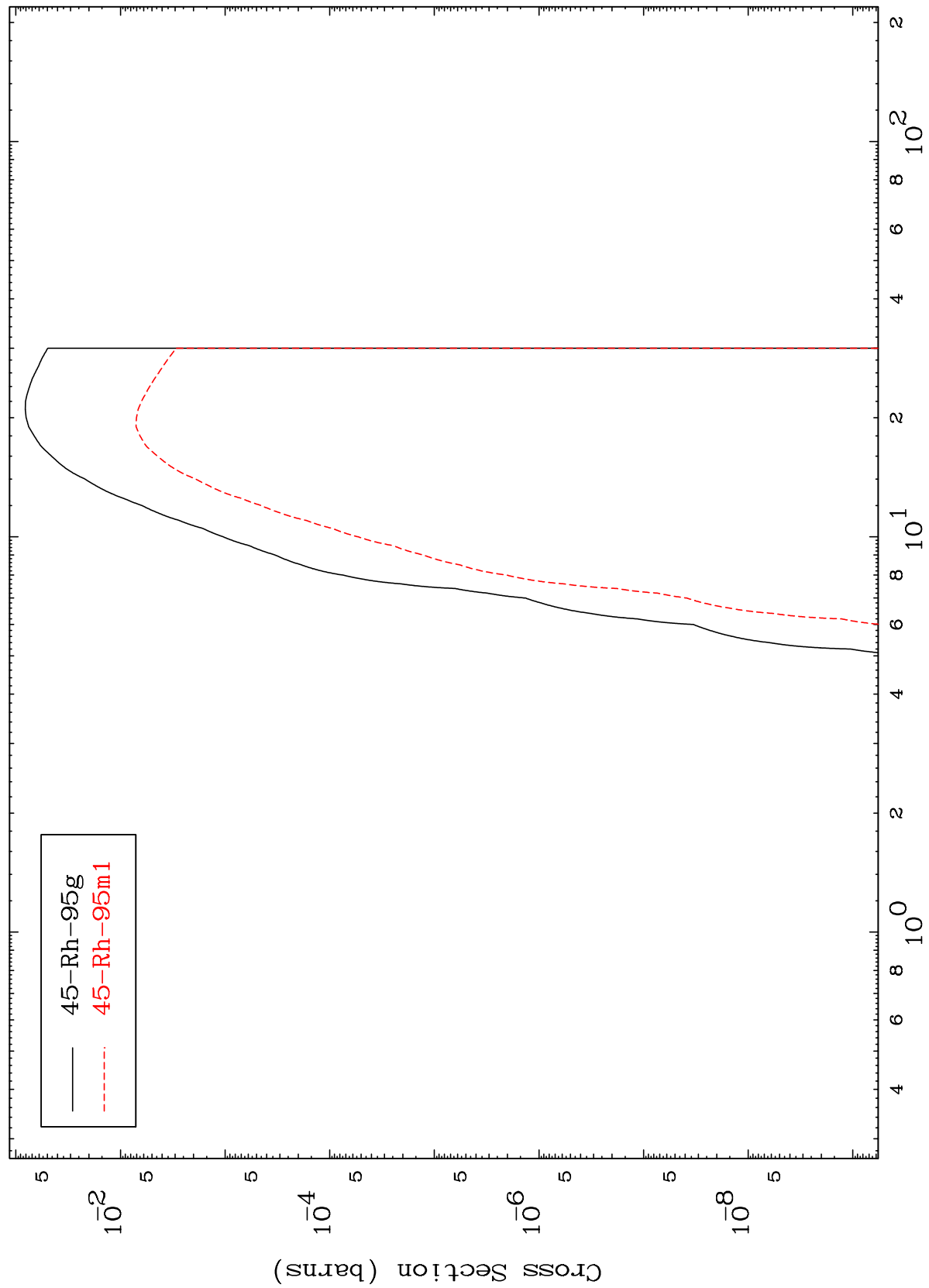
Incident Energy (MeV)

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(n,n') α

47-Ag-99

Radionuclide Production Cross Section



17

Incident Energy (MeV)

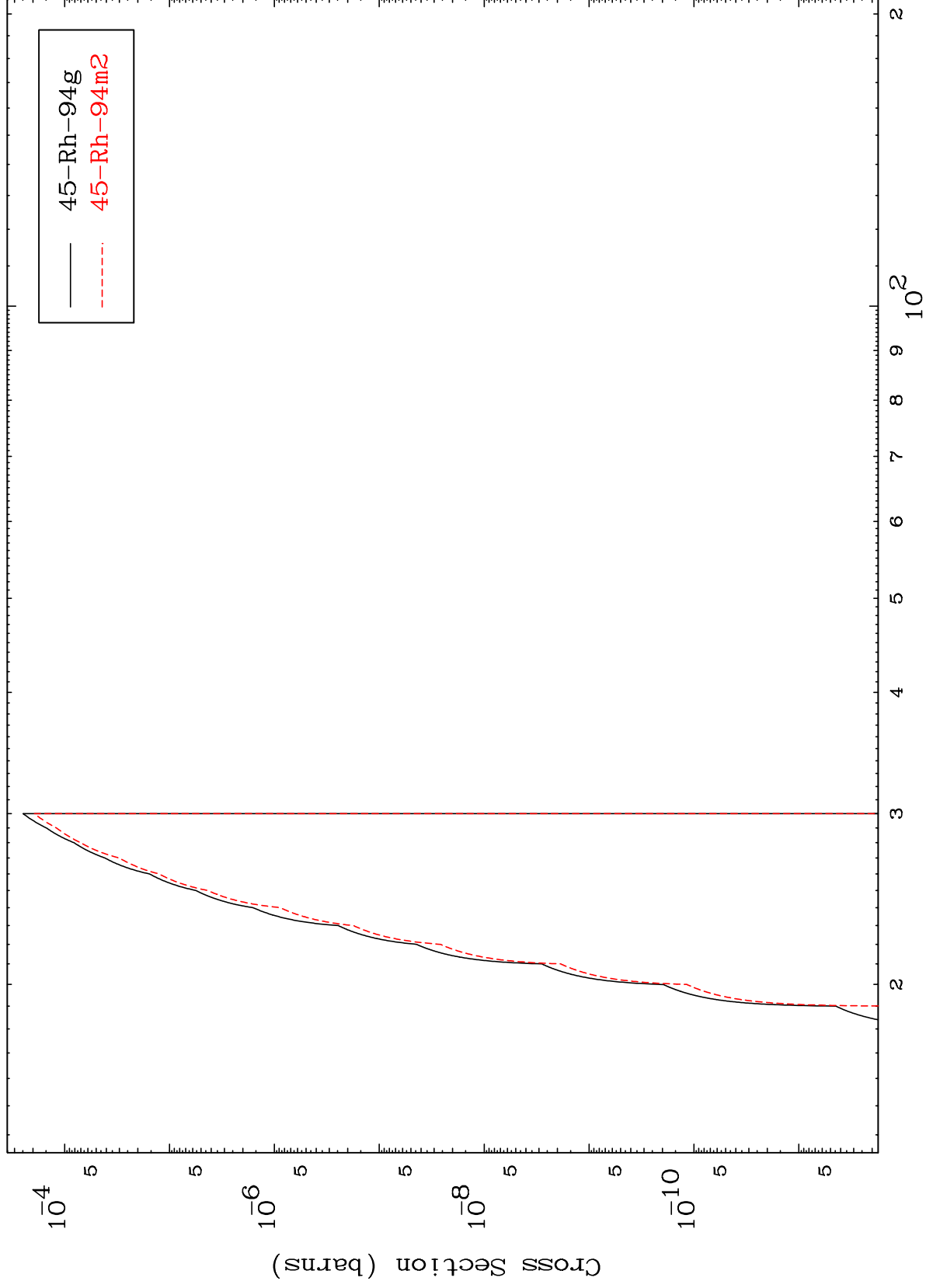
47-Ag-99

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(n,2n) α

47-Ag-99

Radionuclide Production Cross Section



18

Incident Energy (MeV)

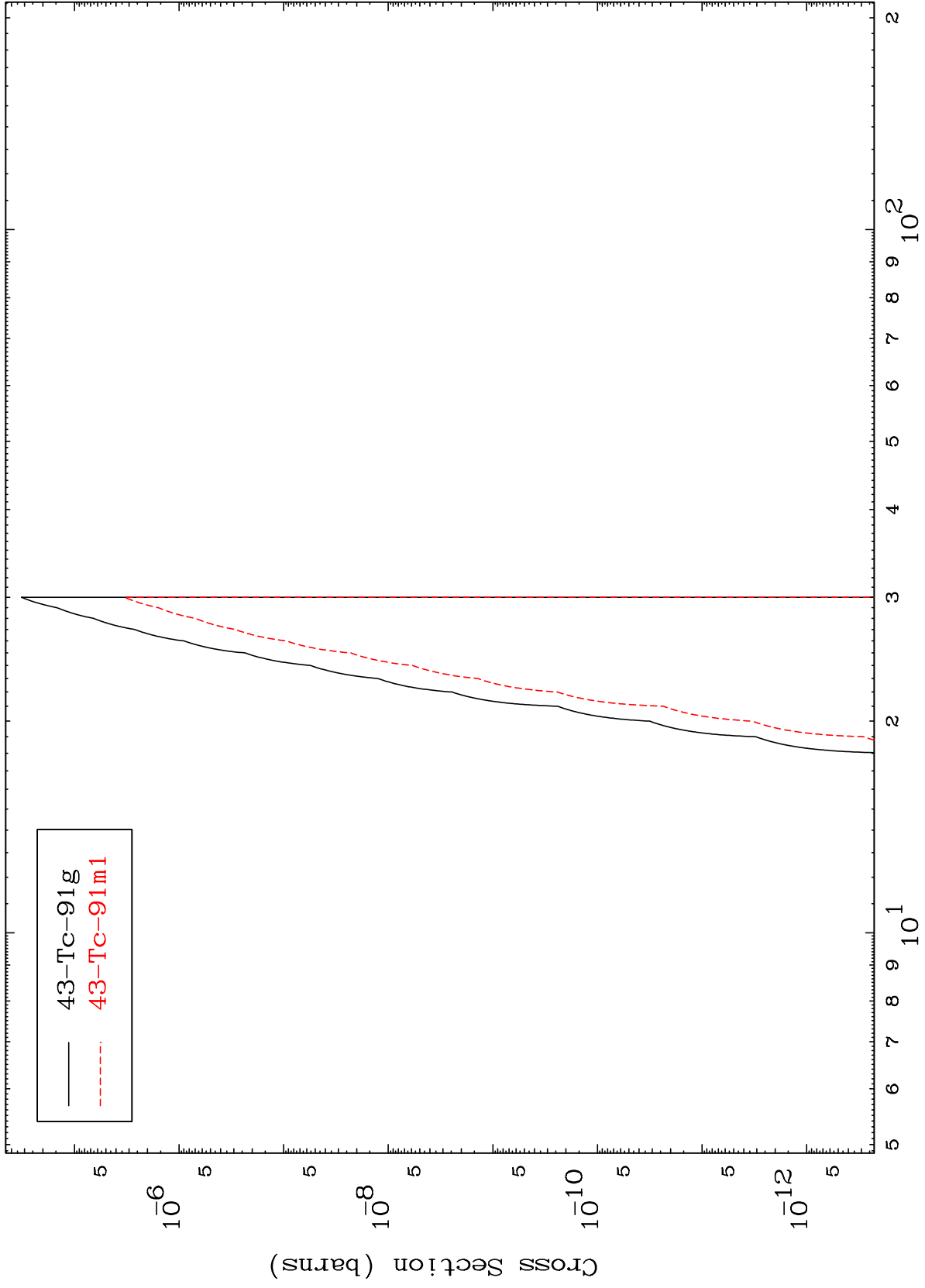
47-Ag-99

MAT 4702

(n,n') 2 α

47-Ag-99

Radionuclide Production Cross Section



19

Incident Energy (MeV)

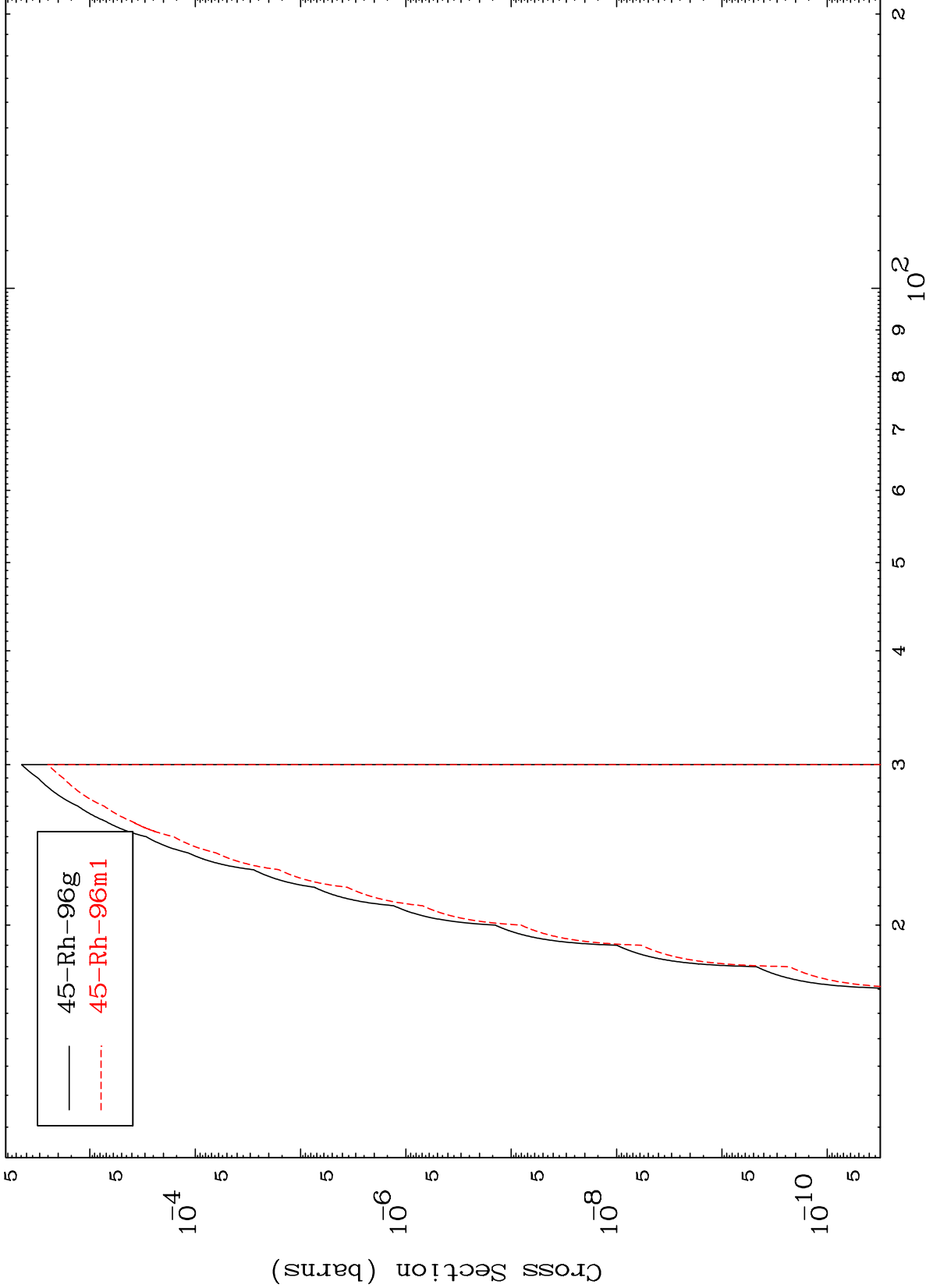
47-Ag-99

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(n,n') He-3

47-Ag-99

Radionuclide Production Cross Section



20

Incident Energy (MeV)

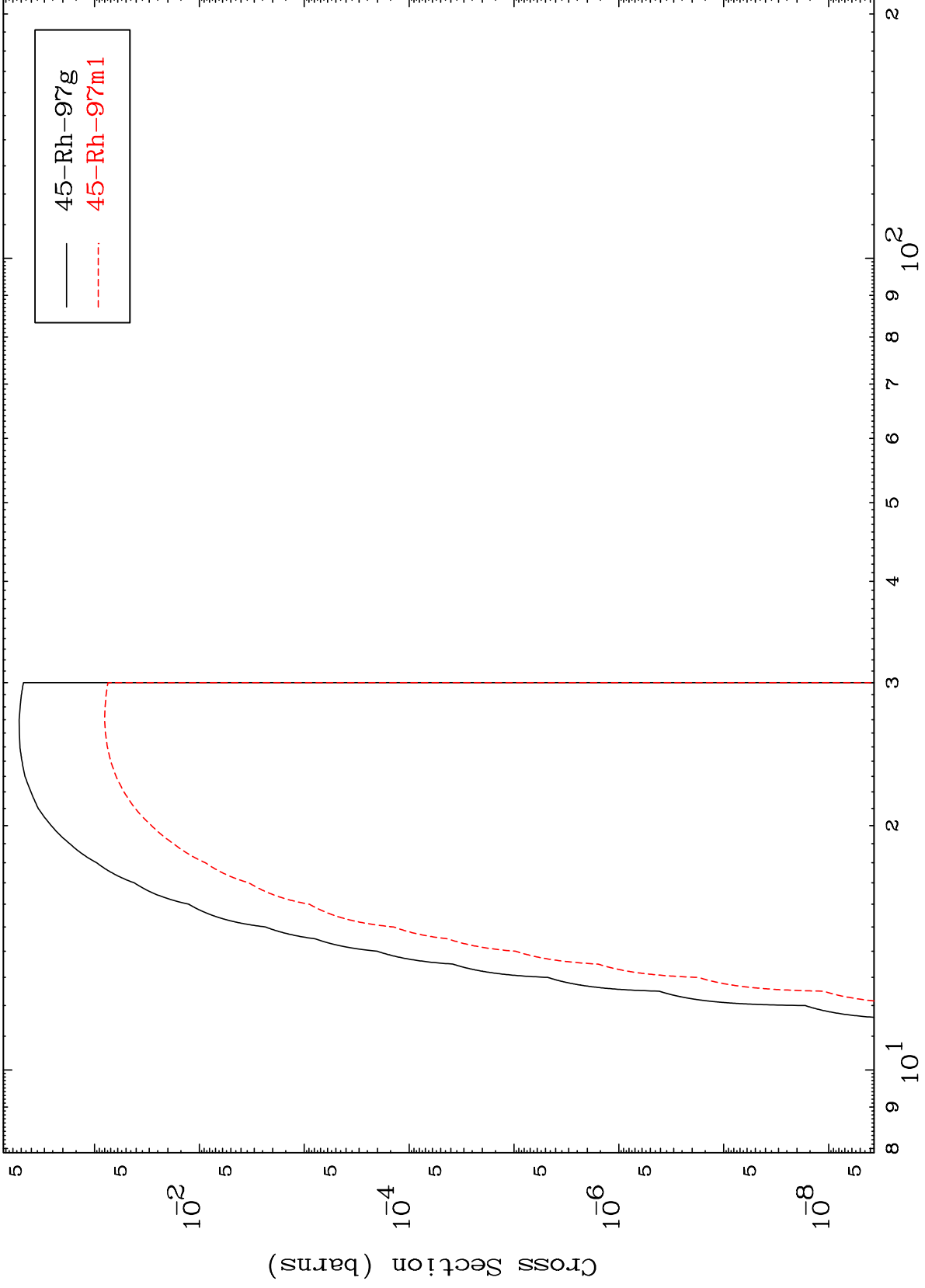
47-Ag-99

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(n,2n) p

47-Ag-99

Radionuclide Production Cross Section



21

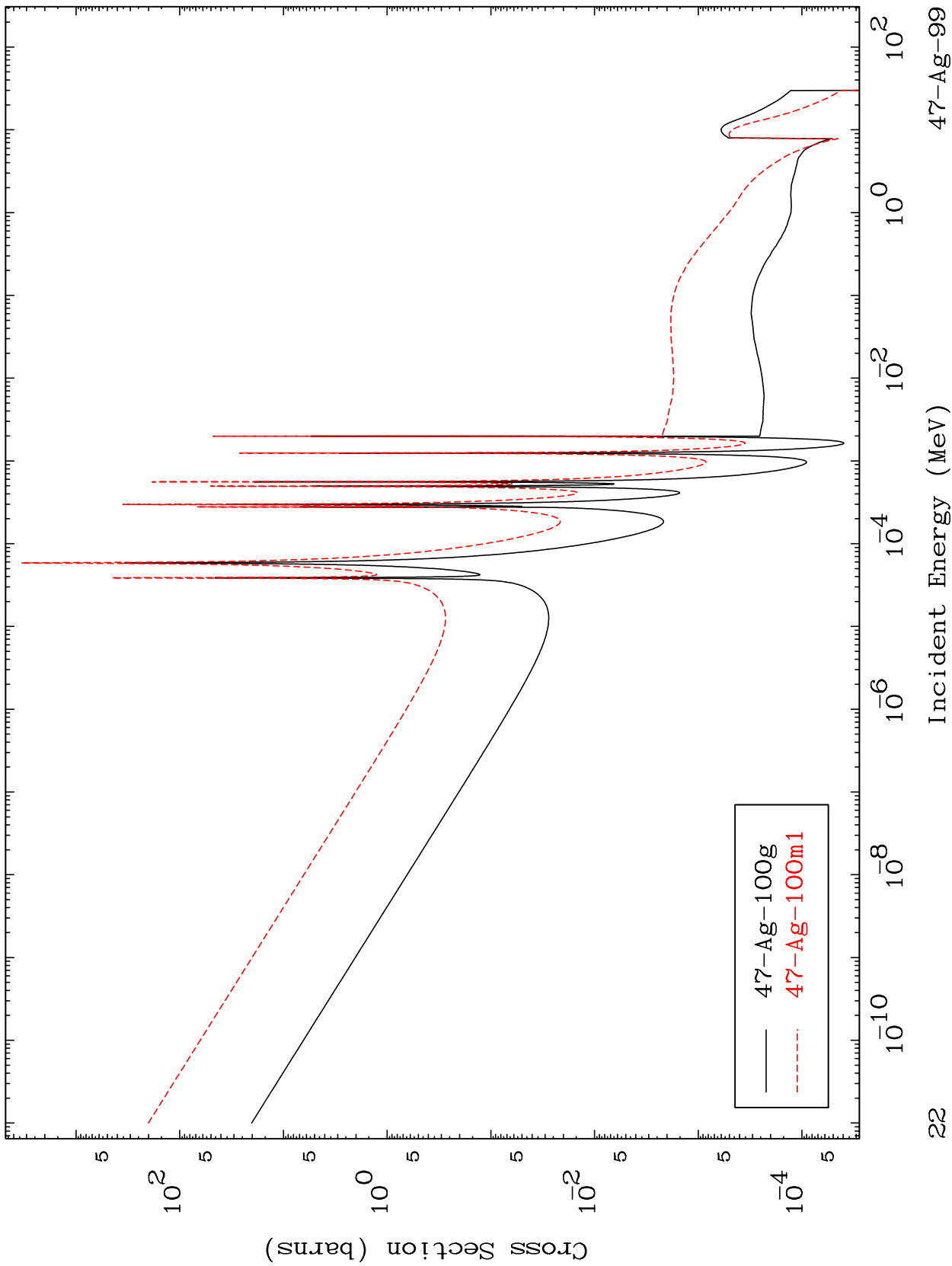
Incident Energy (MeV)

47-Ag-99

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47-Ag-99

(n, γ)
Radionuclide Production Cross Section

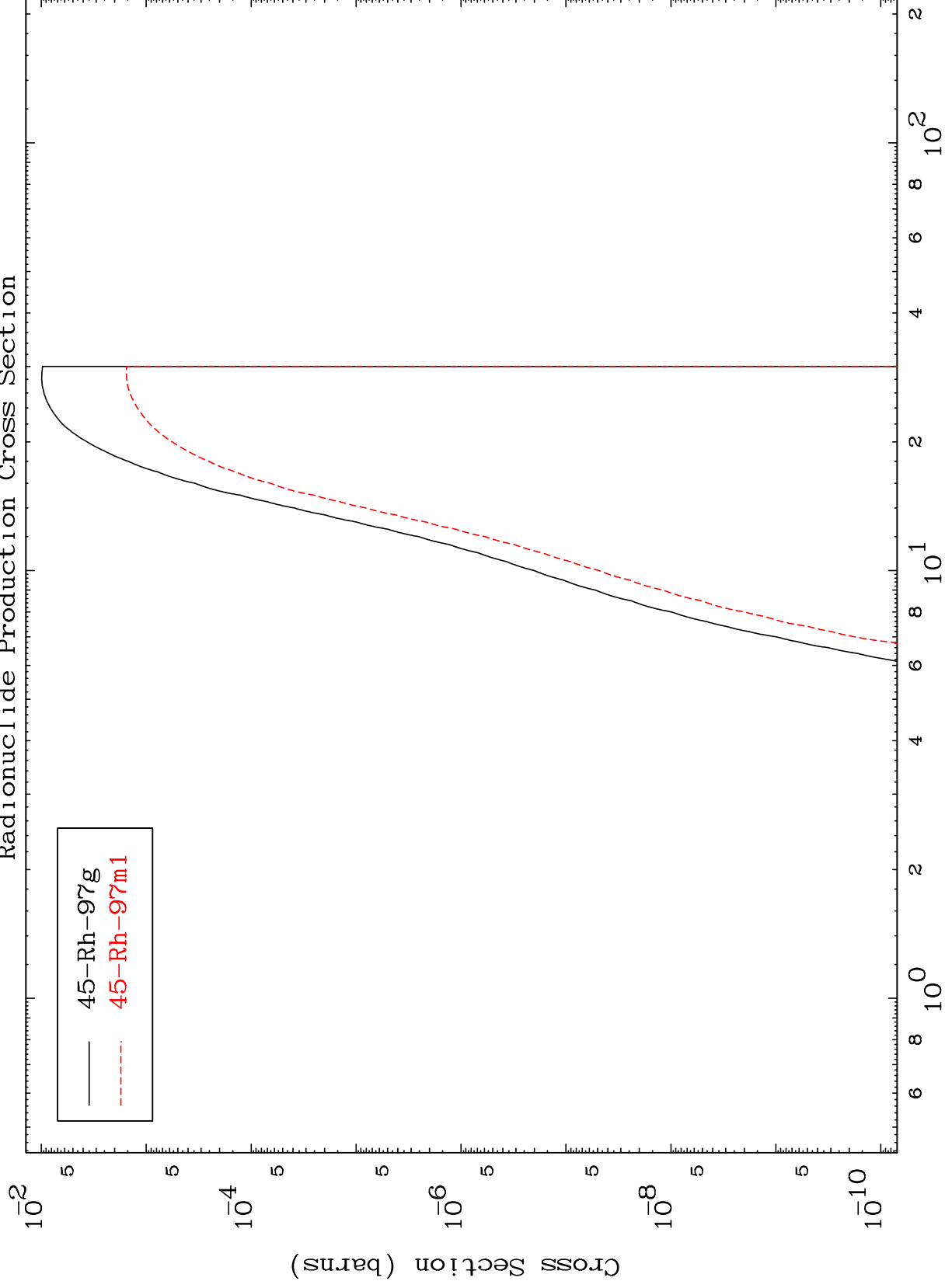


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(n,He-3)

47-Ag-99

Radionuclide Production Cross Section



23

Incident Energy (MeV)

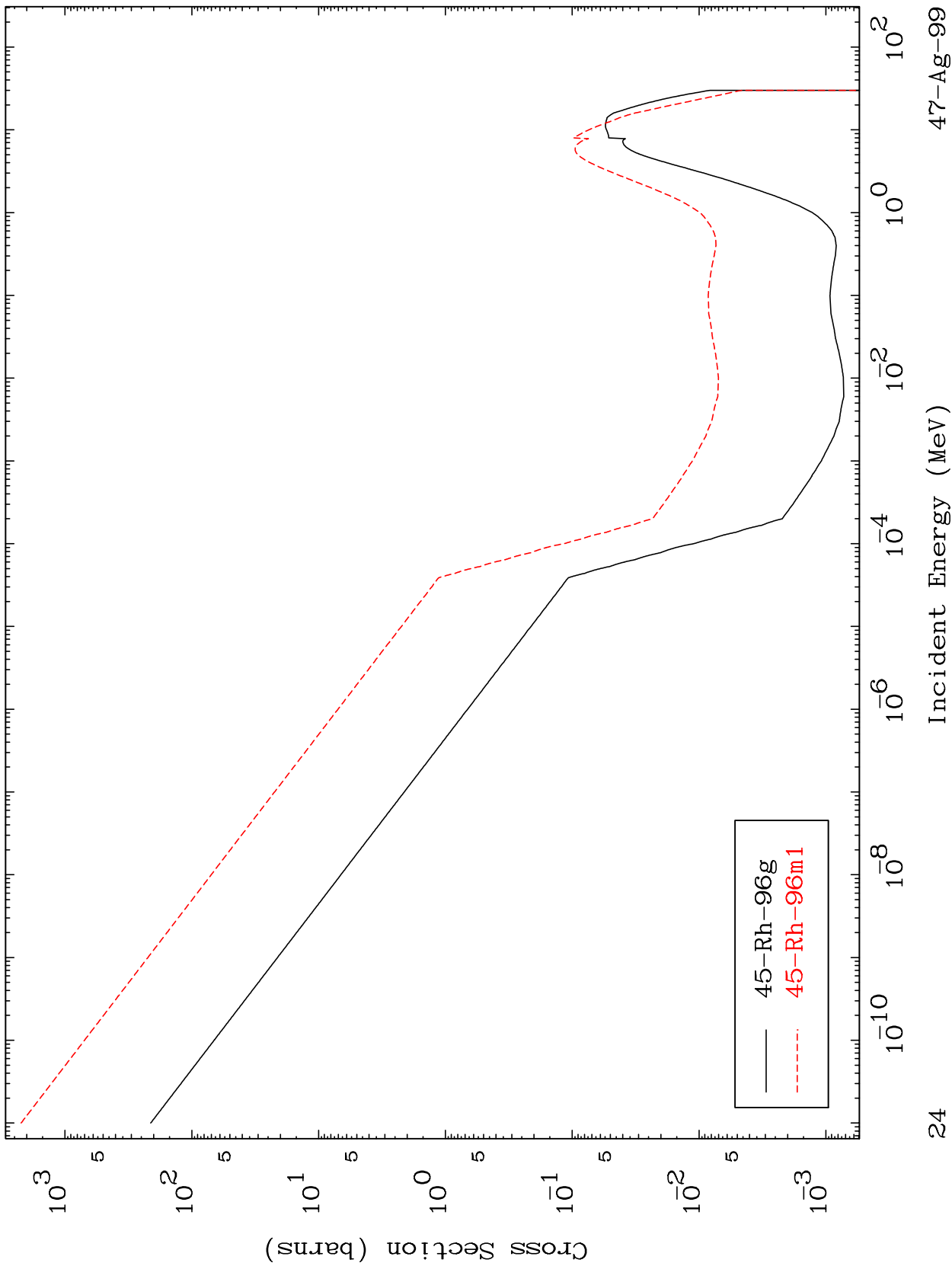
47-Ag-99

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47-Ag-99

Radionuclide Production Cross Section

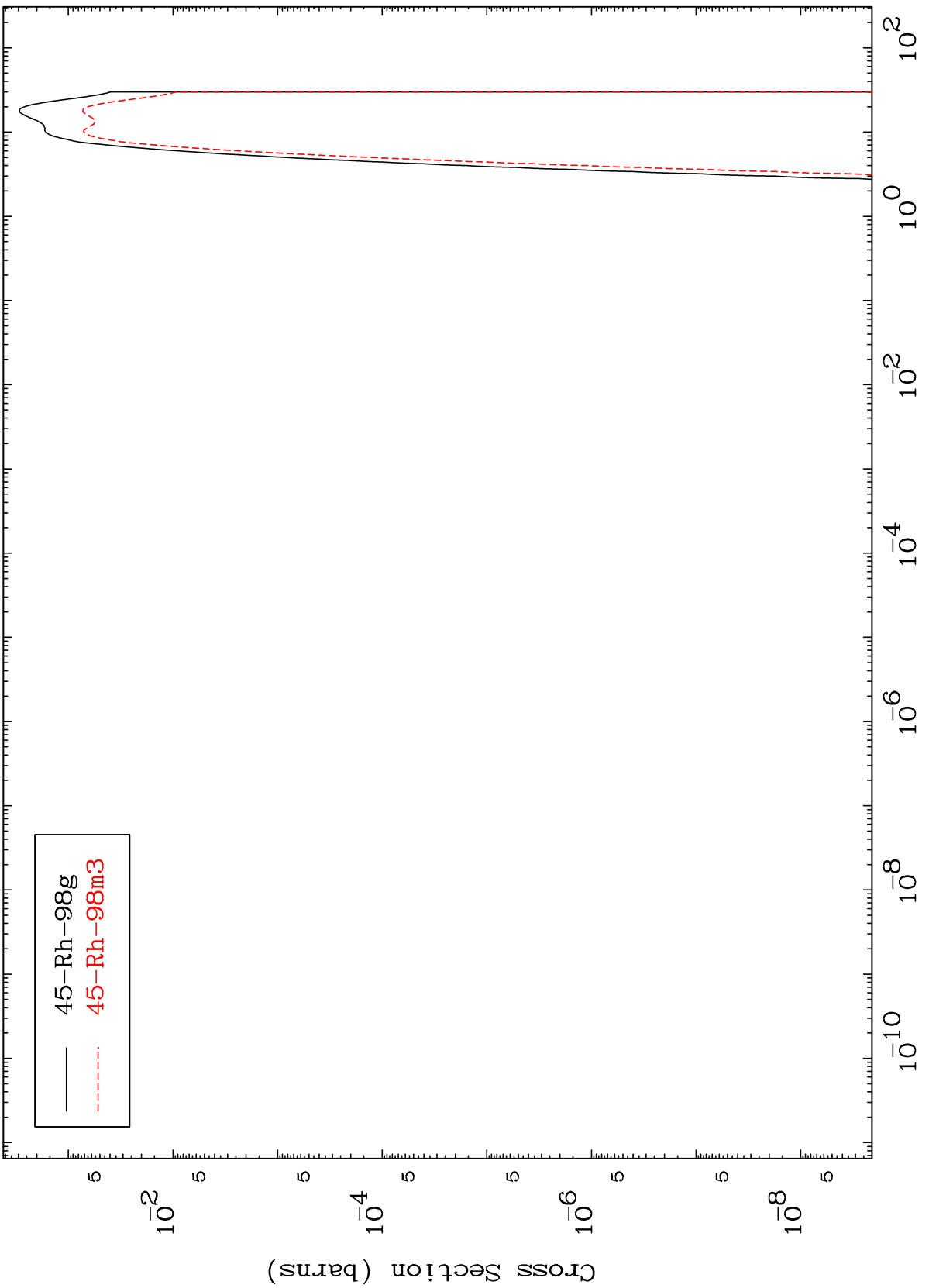
(n, α)



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47-Ag-99

(n,2p)
Radionuclide Production Cross Section



47-Ag-99

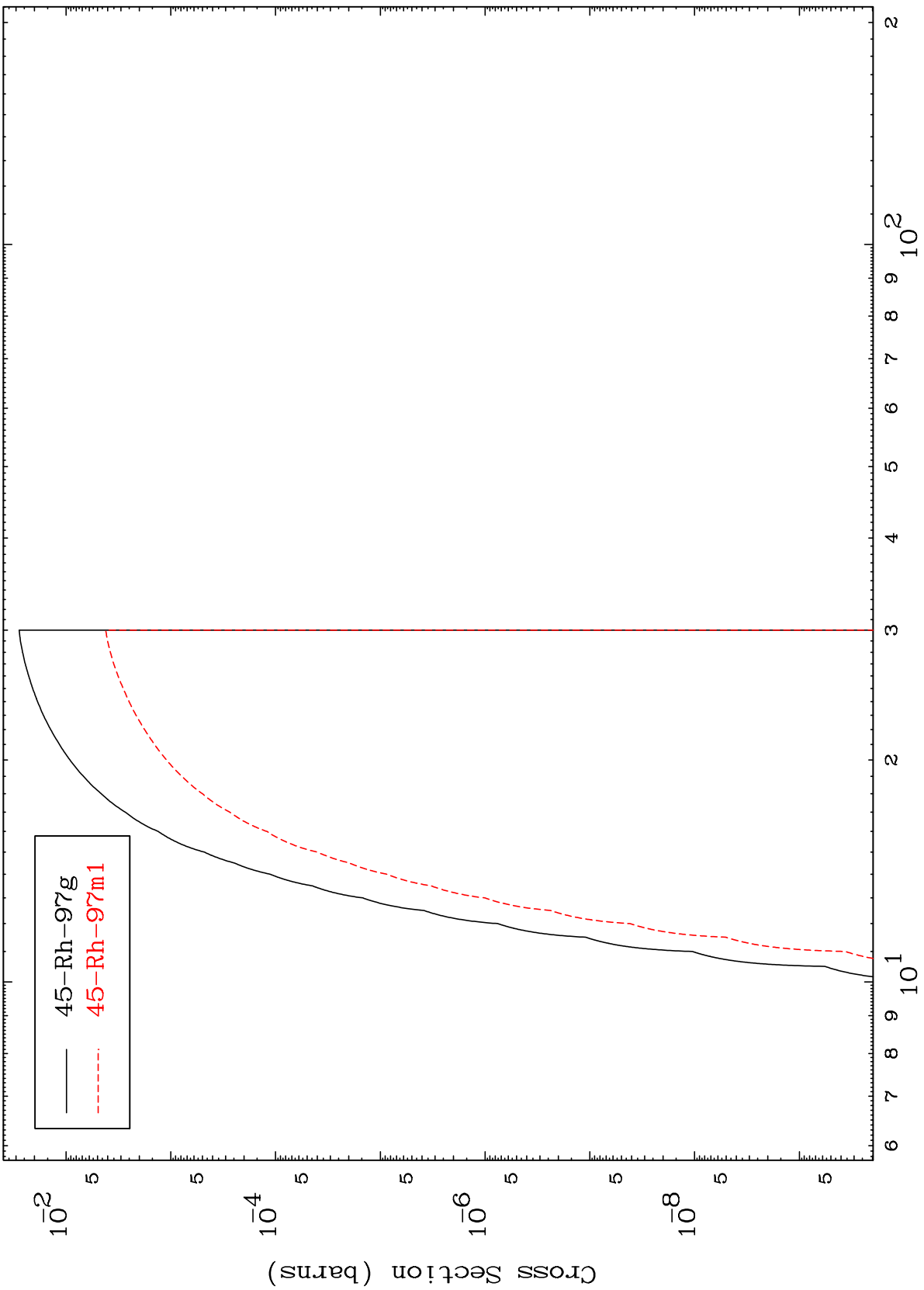
Incident Energy (MeV)

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(n,p) d

47-Ag-99

Radionuclide Production Cross Section



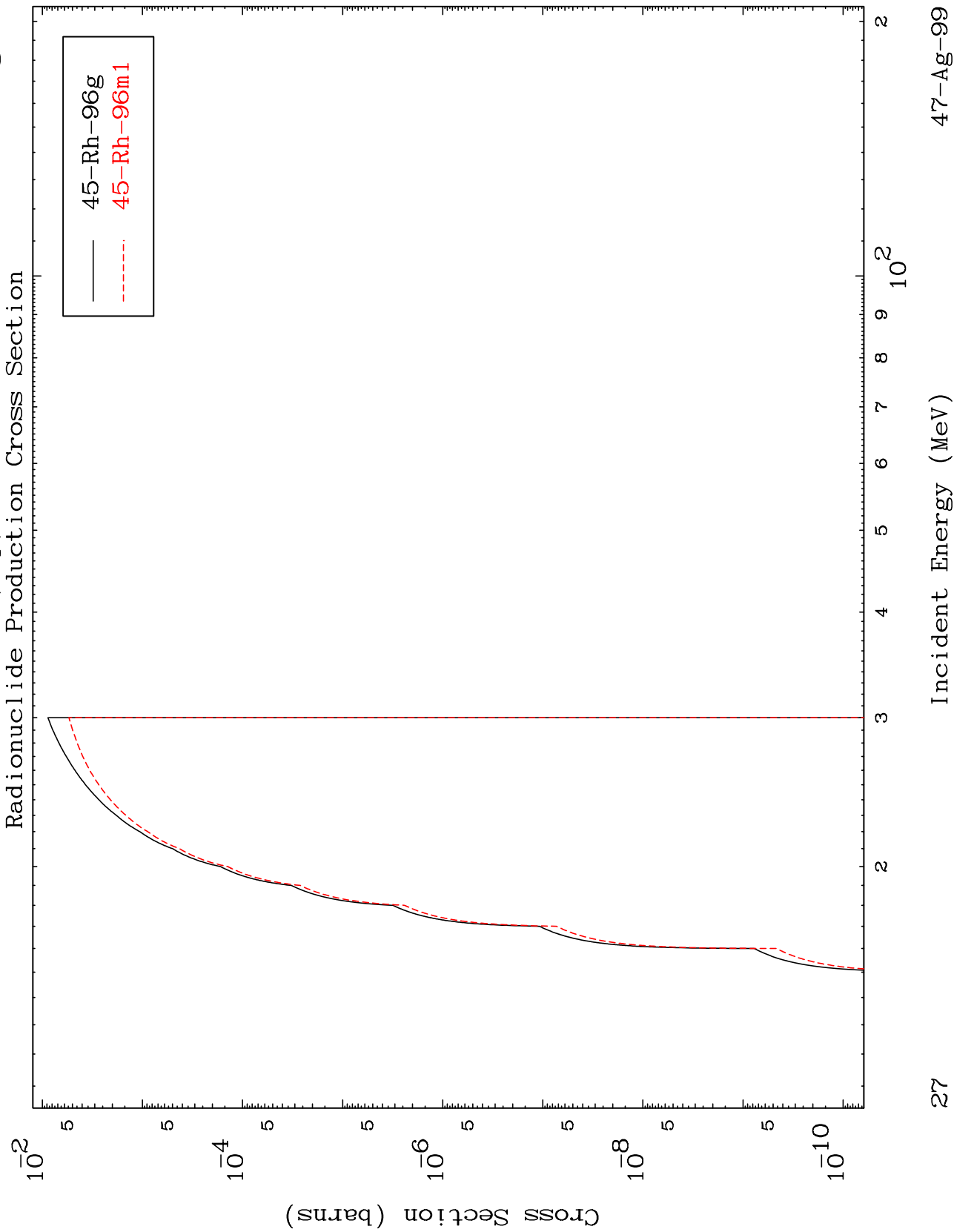
26

47-Ag-99

MAT 4702

(n,p) t

47-Ag-99



27

47-Ag-99