

Program EVALPLOT
(Version 2018-1)

by

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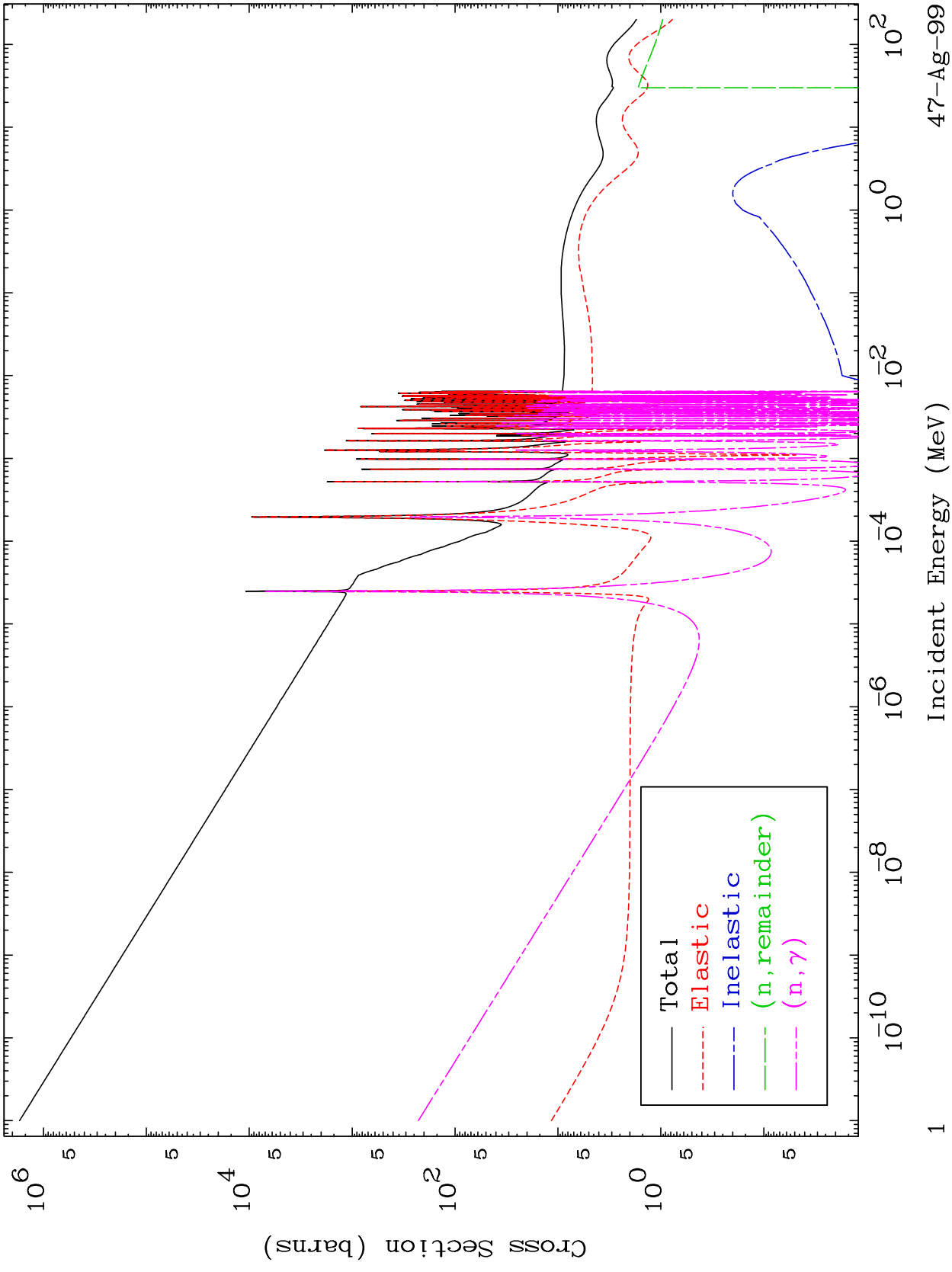
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

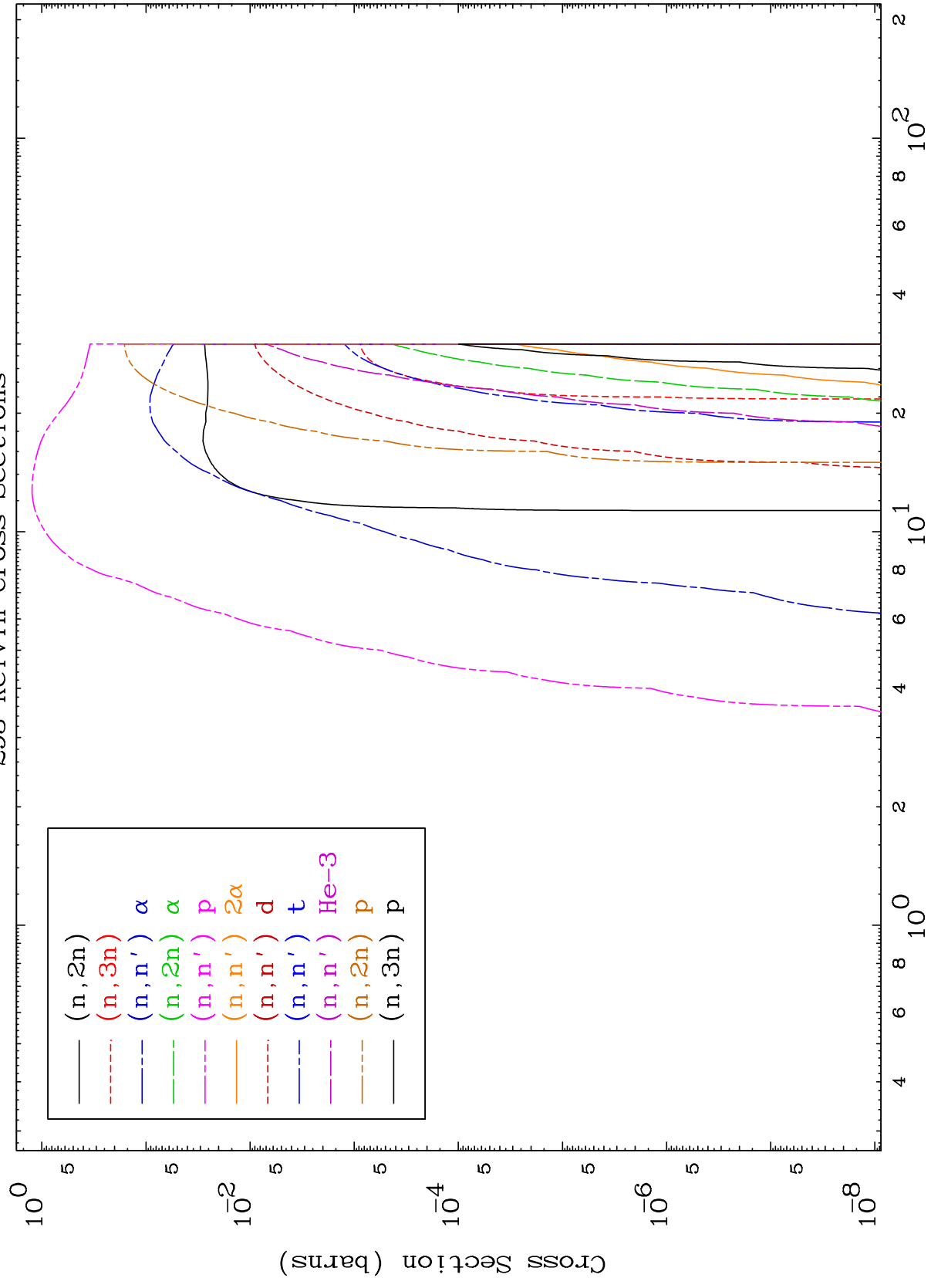
Press Mouse Button to Start

MAT 4702

Major
293 Kelvin Cross Sections

47-Ag-99

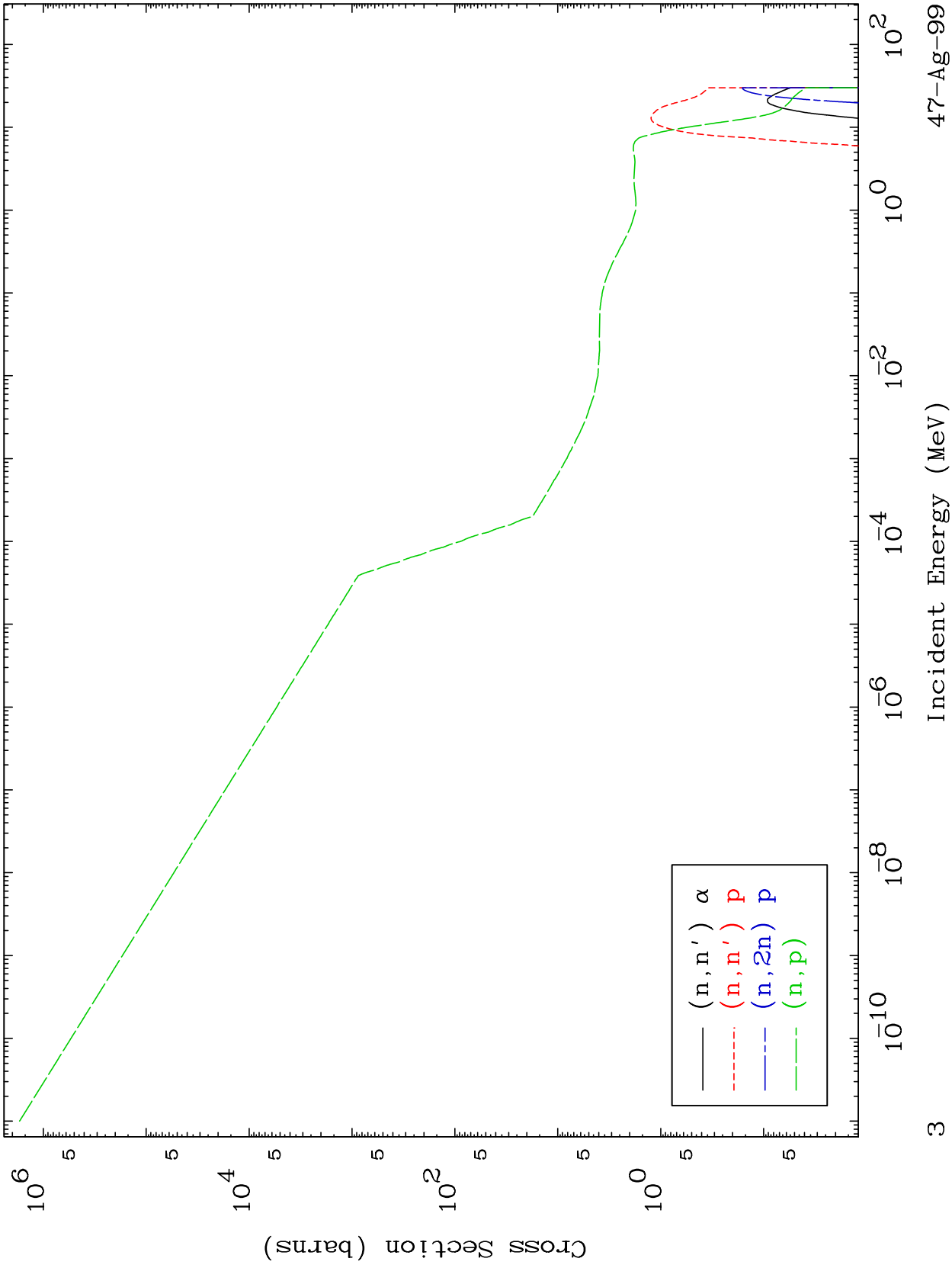




MAT 4702

293 Kelvin Cross Sections

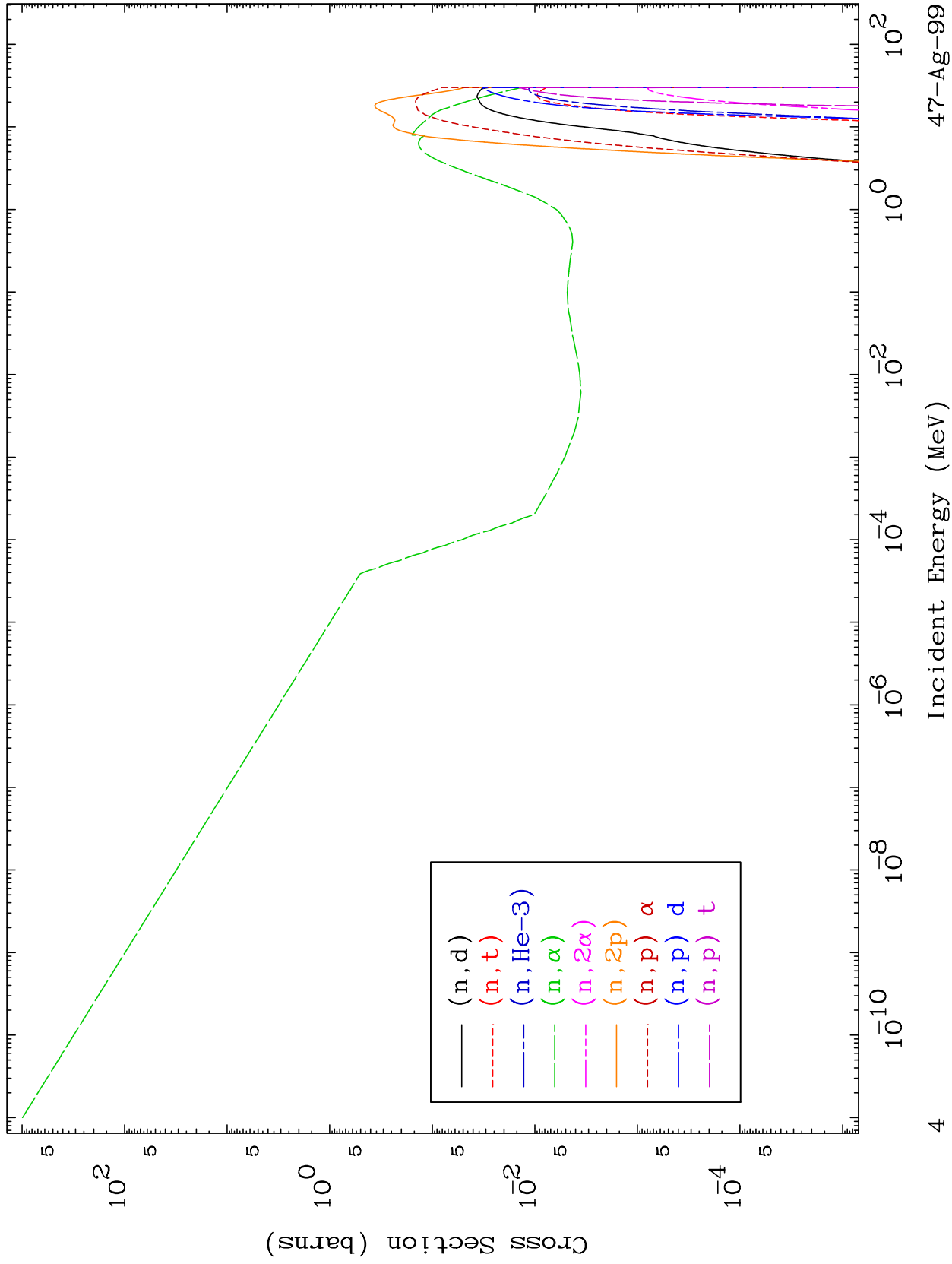
47-Ag-99

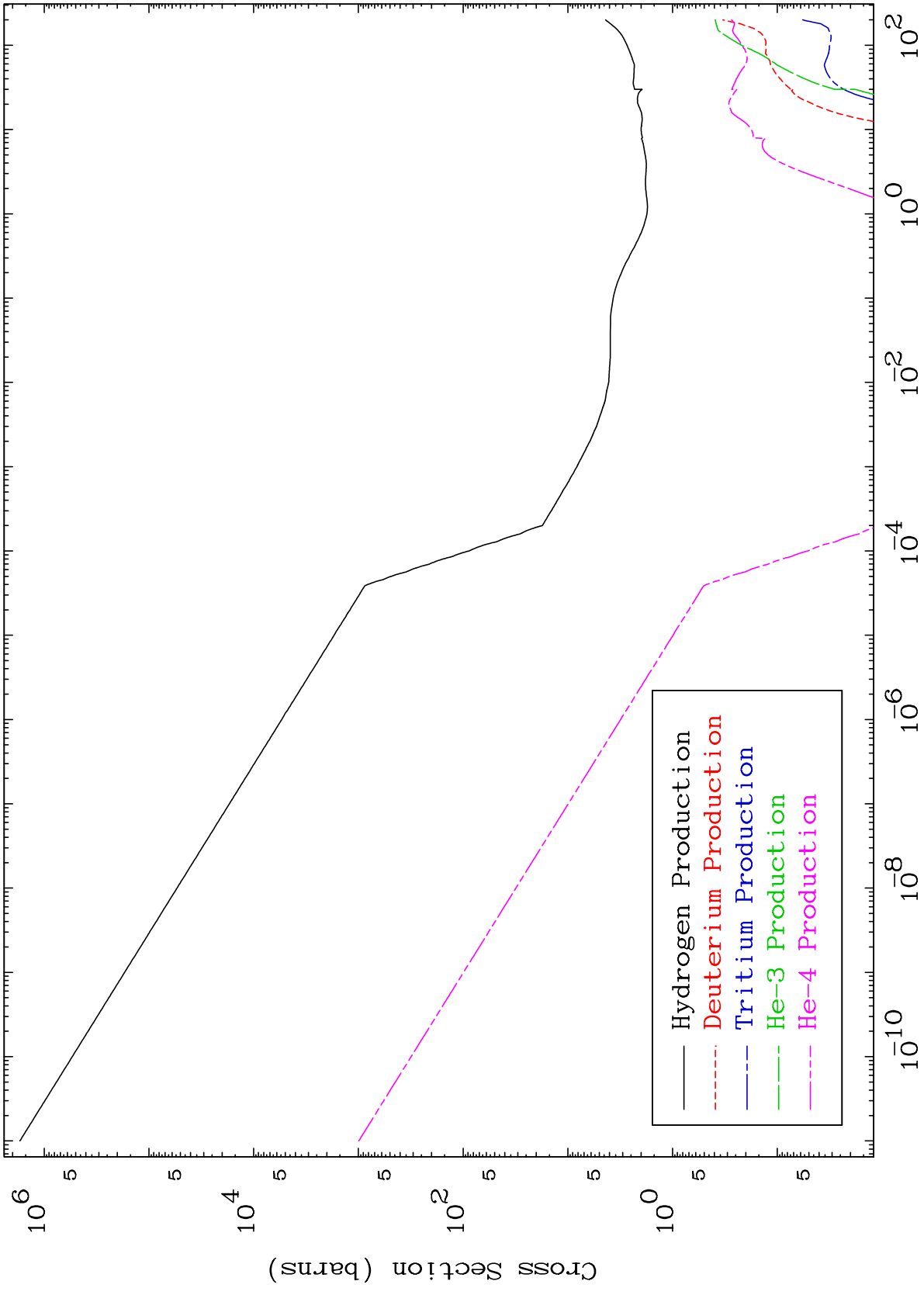


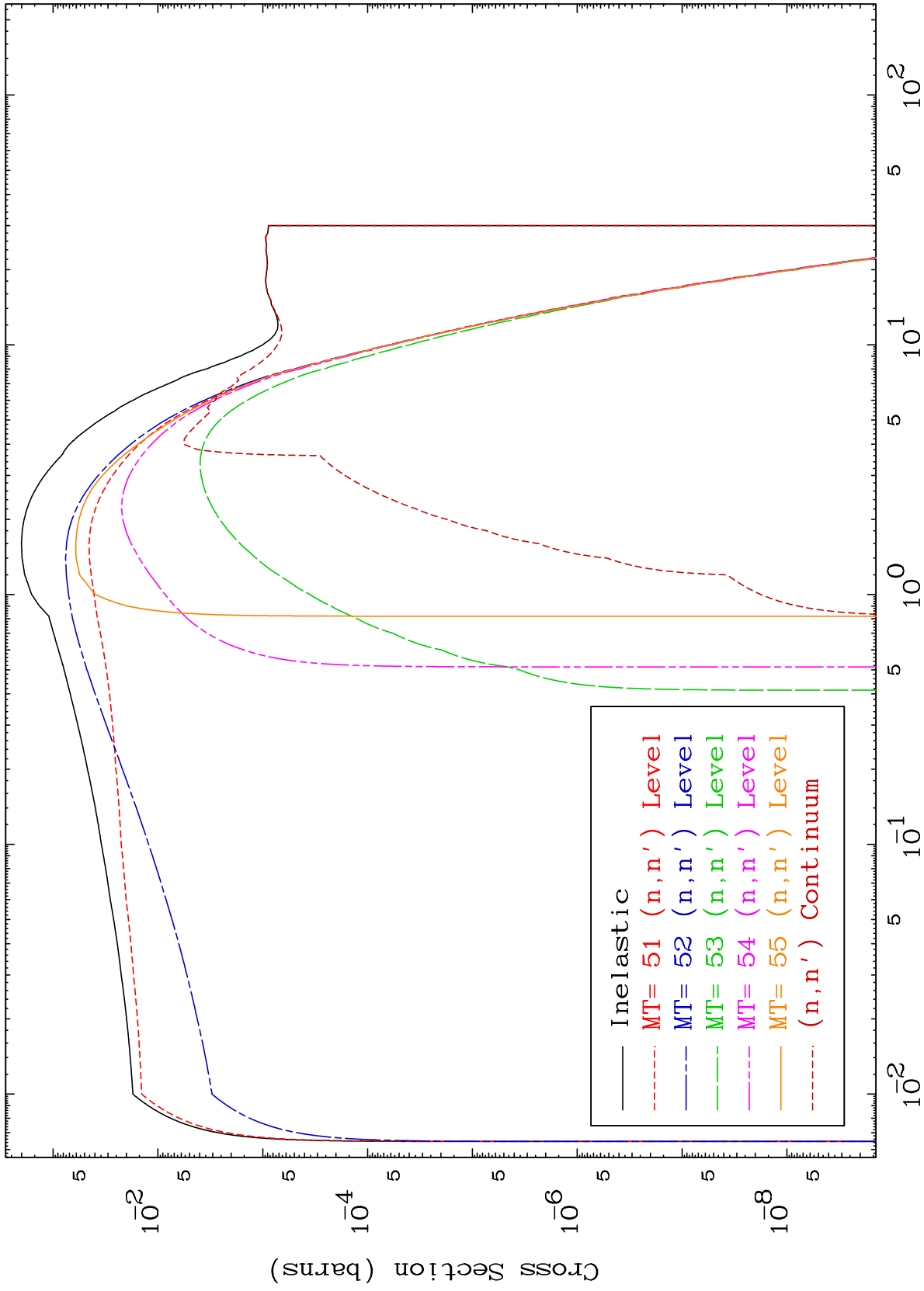
MAT 4702

Charged Particle
293 Kelvin Cross Sections

47-Ag-99



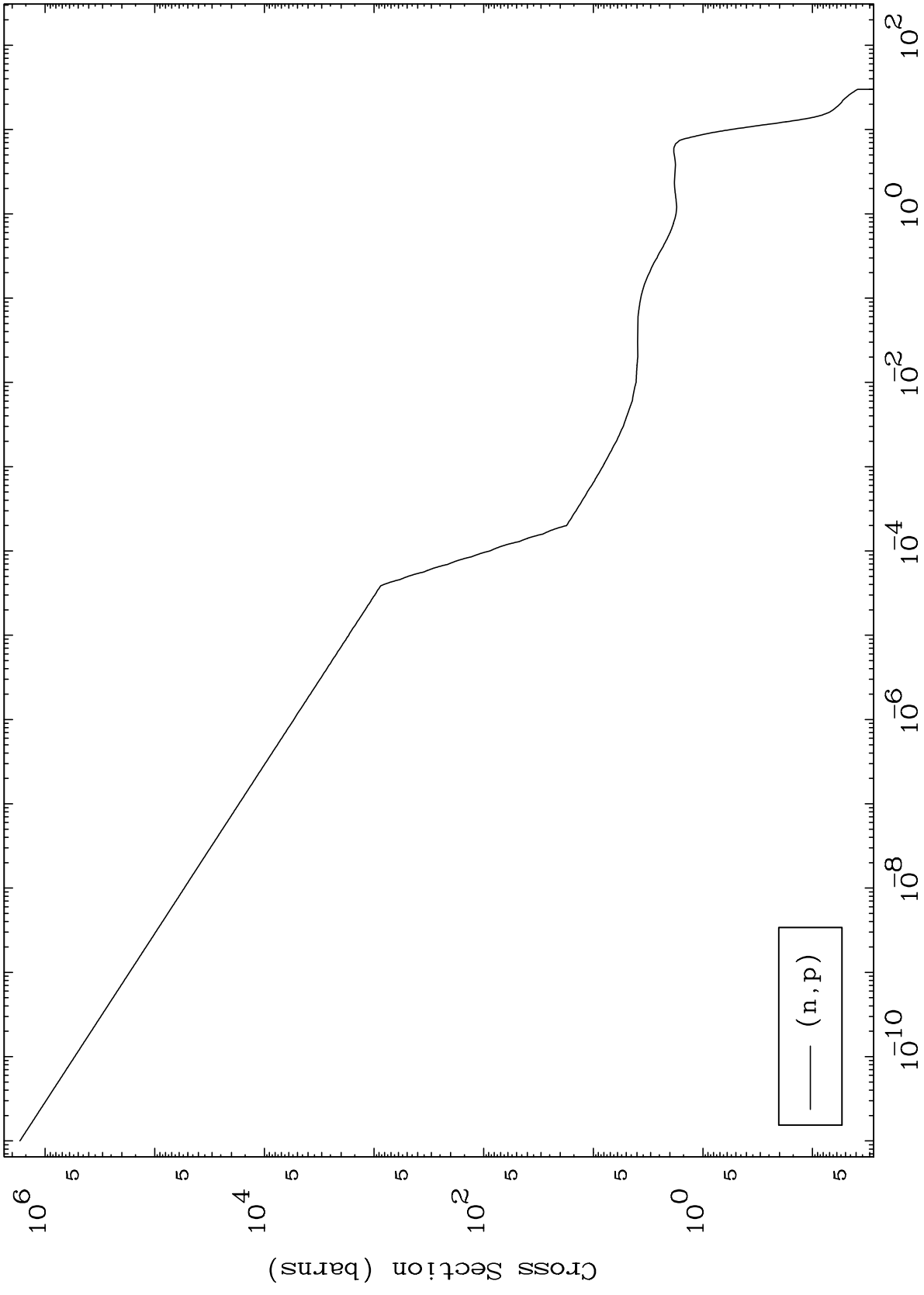




MAT 4702

(n,p) Levels
293 Kelvin Cross Sections

47-Ag-99



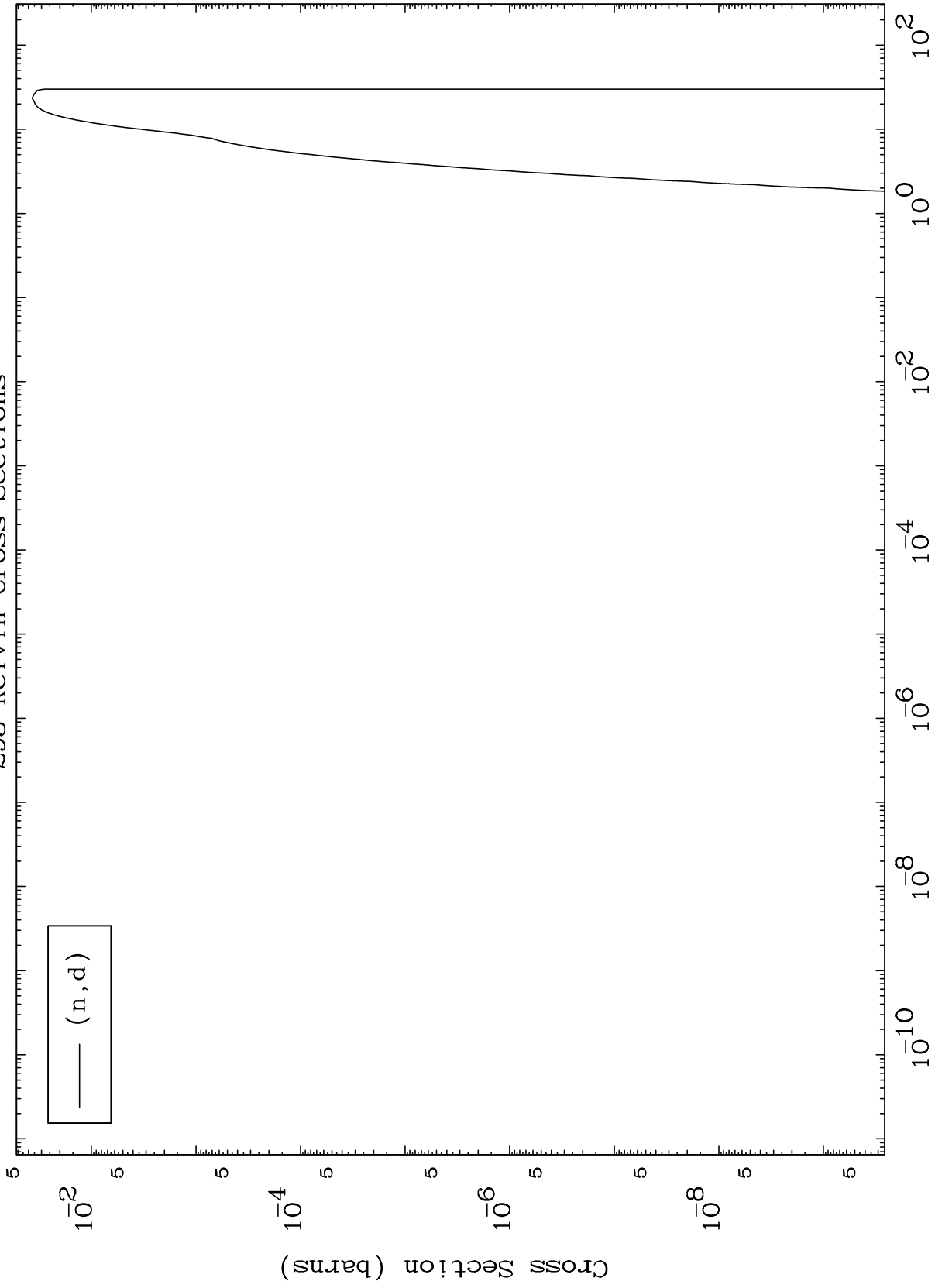
— (n, p)

47-Ag-99

MAT 4702

(n,d) Levels
293 Kelvin Cross Sections

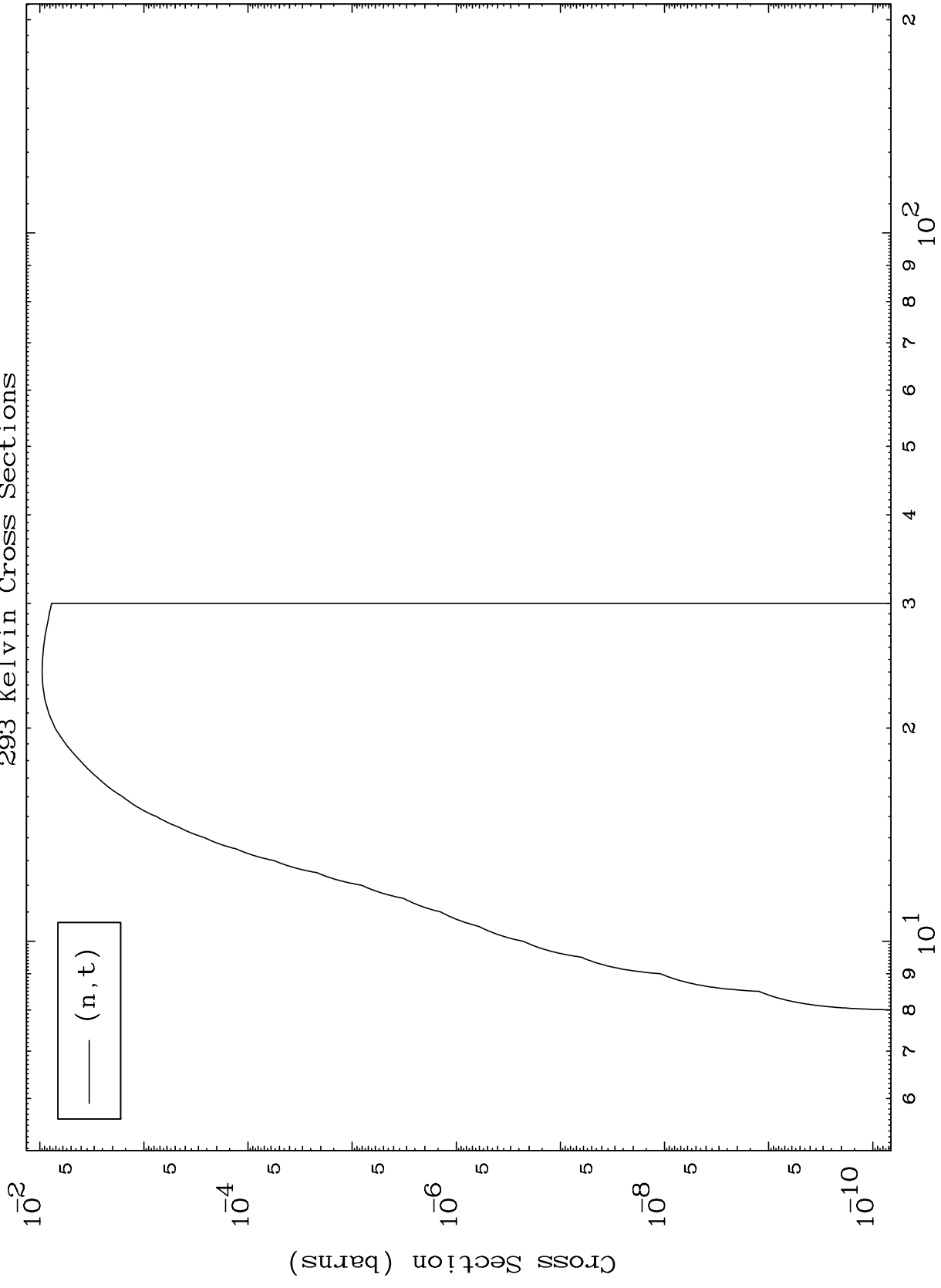
47-Ag-99



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(n,t) Levels
293 Kelvin Cross Sections

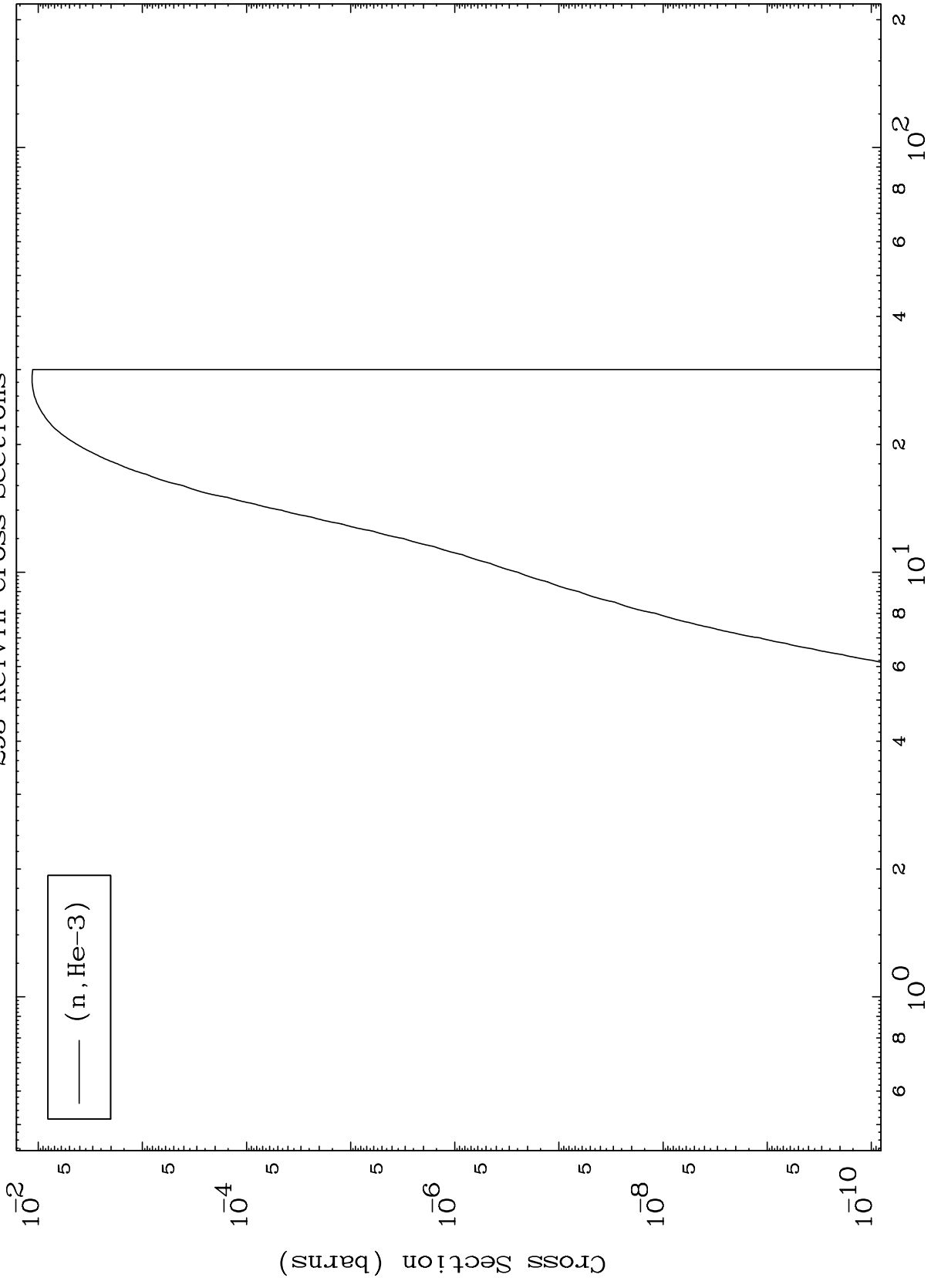
47-Ag-99



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(n,He3) Levels
293 Kelvin Cross Sections

47-Ag-99



10

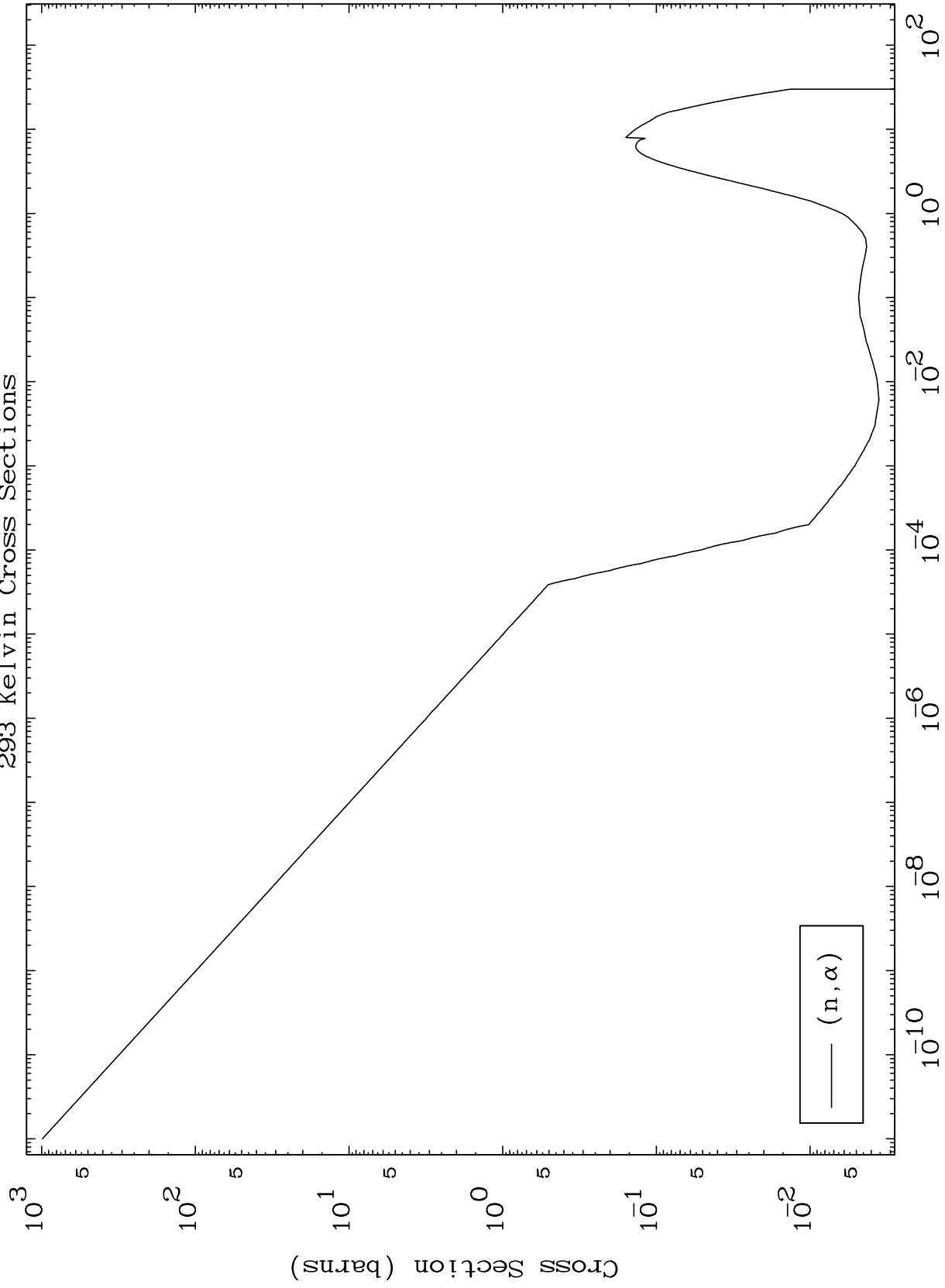
Incident Energy (MeV)

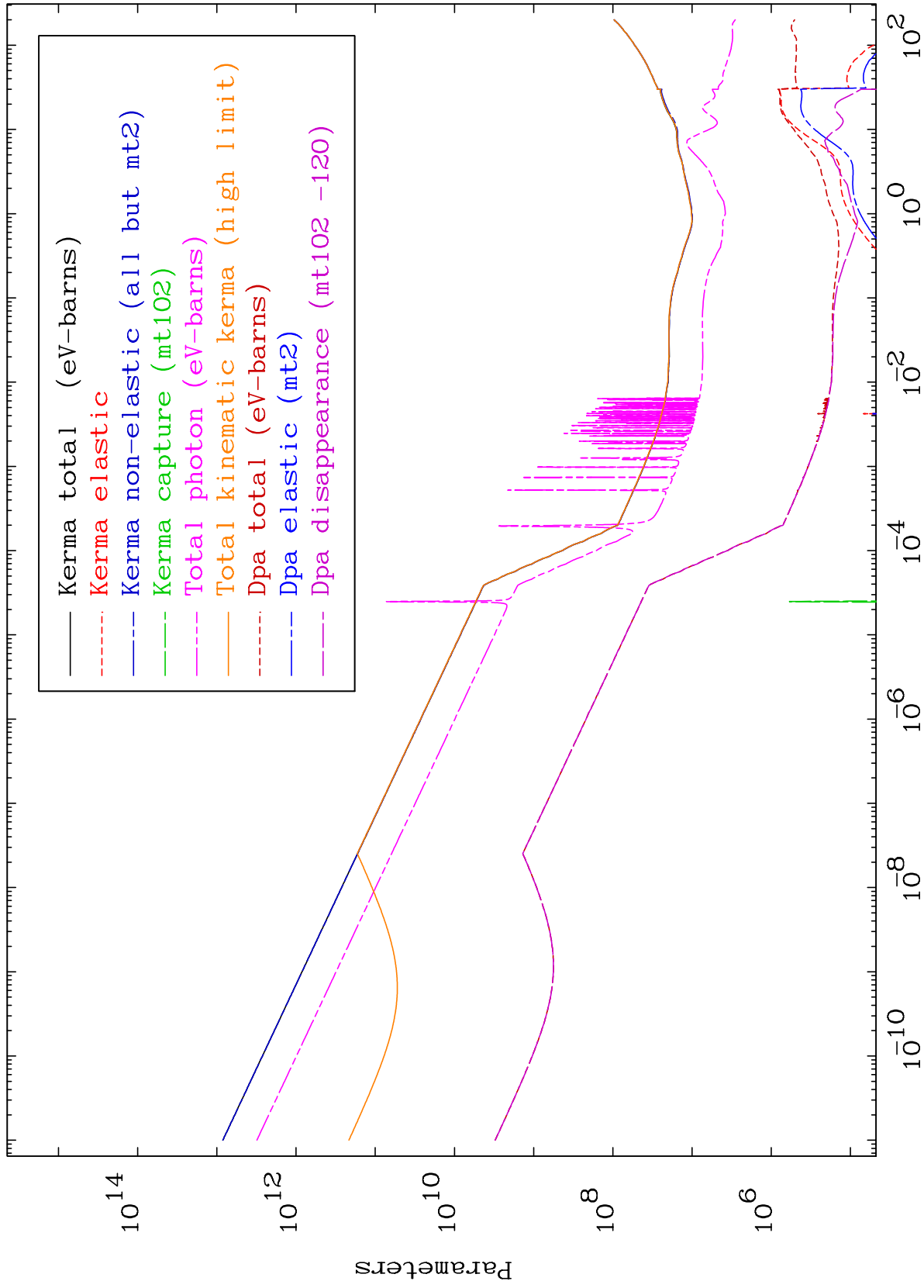
47-Ag-99

MAT 4702

(n,α) Levels
293 Kelvin Cross Sections

47-Ag-99

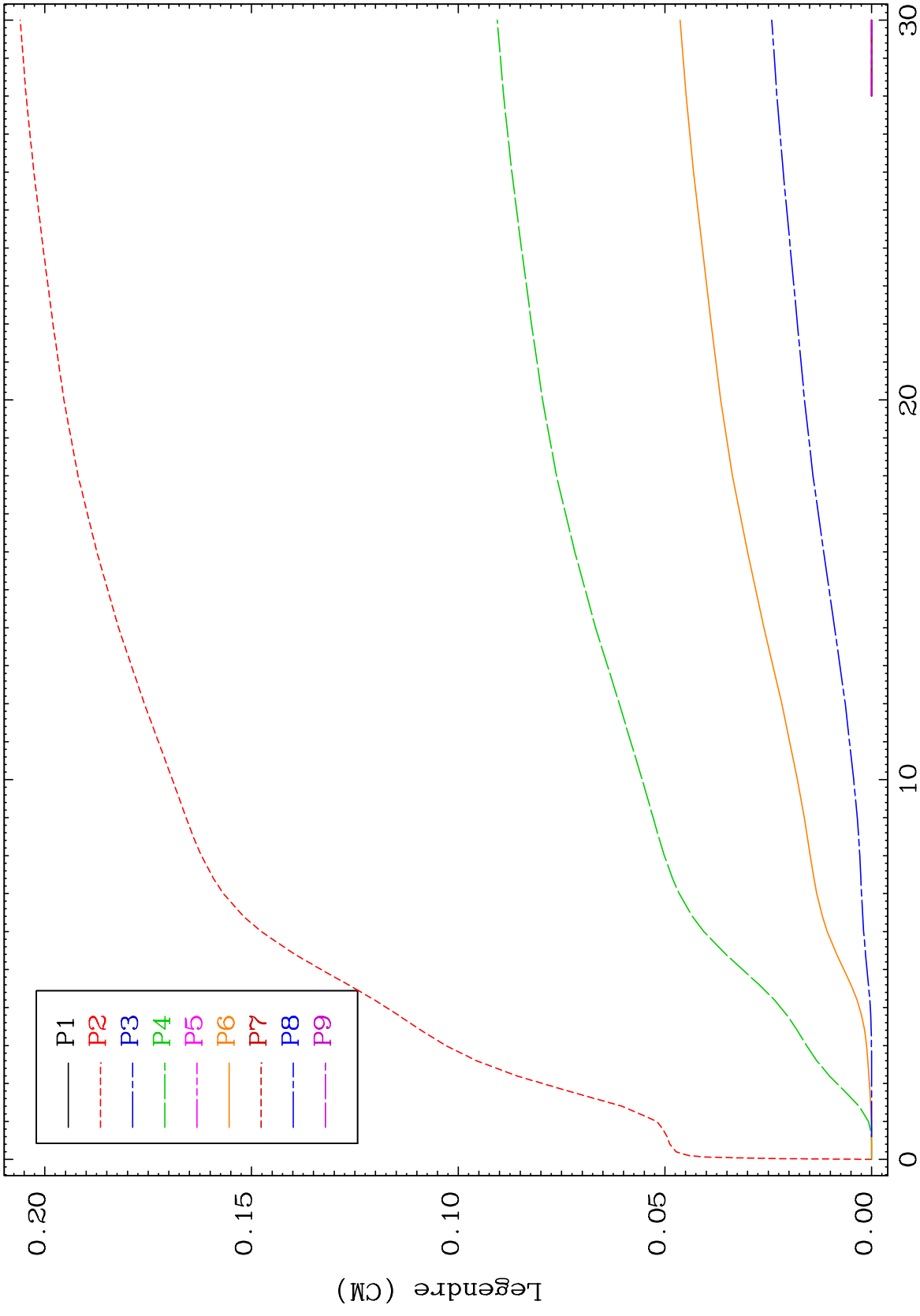




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Elastic Legendre Coefficients

47-Ag-99



13

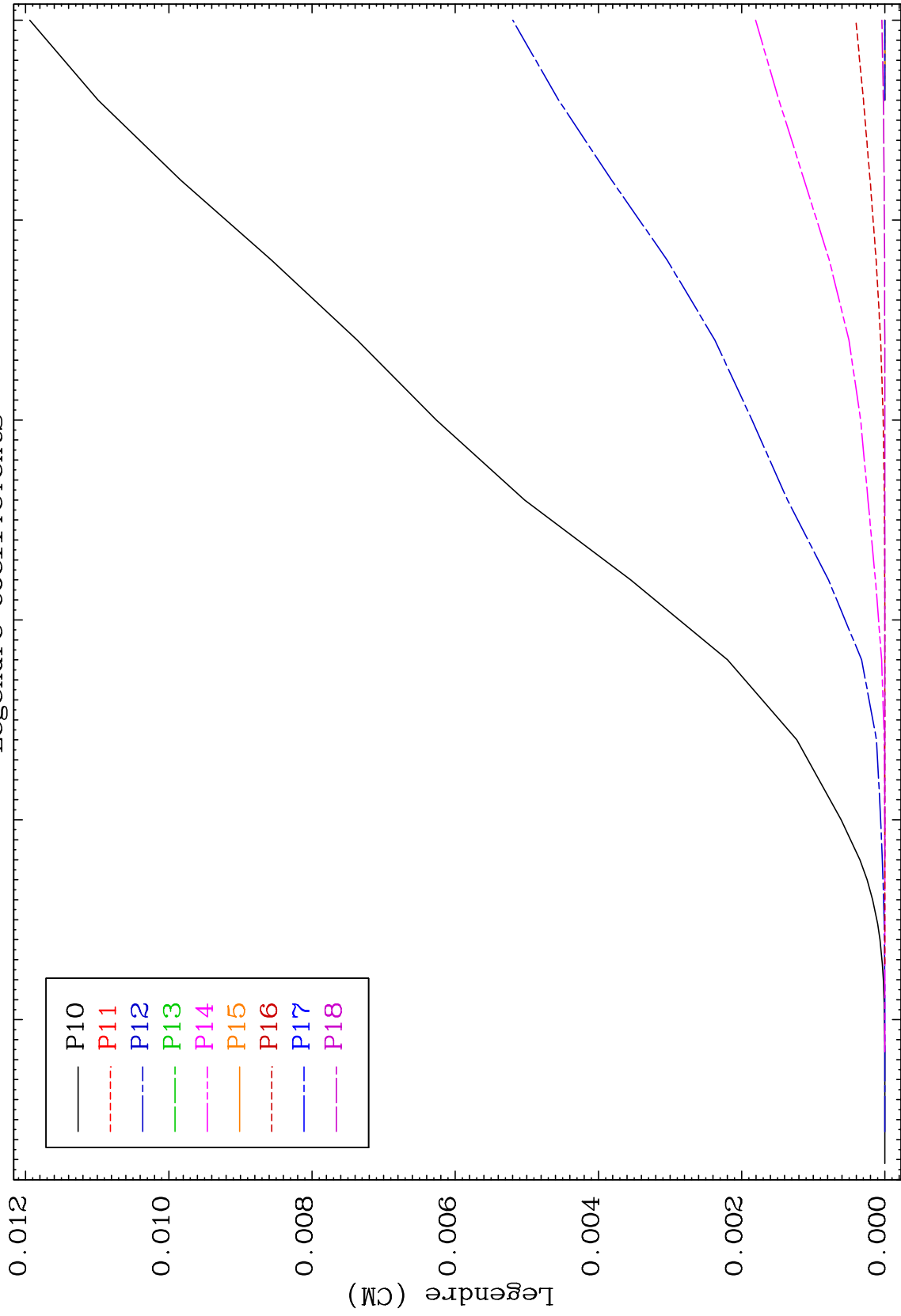
Incident Energy (MeV)

47-Ag-99

MAT 4702

Elastic Legendre Coefficients

47-Ag-99



14

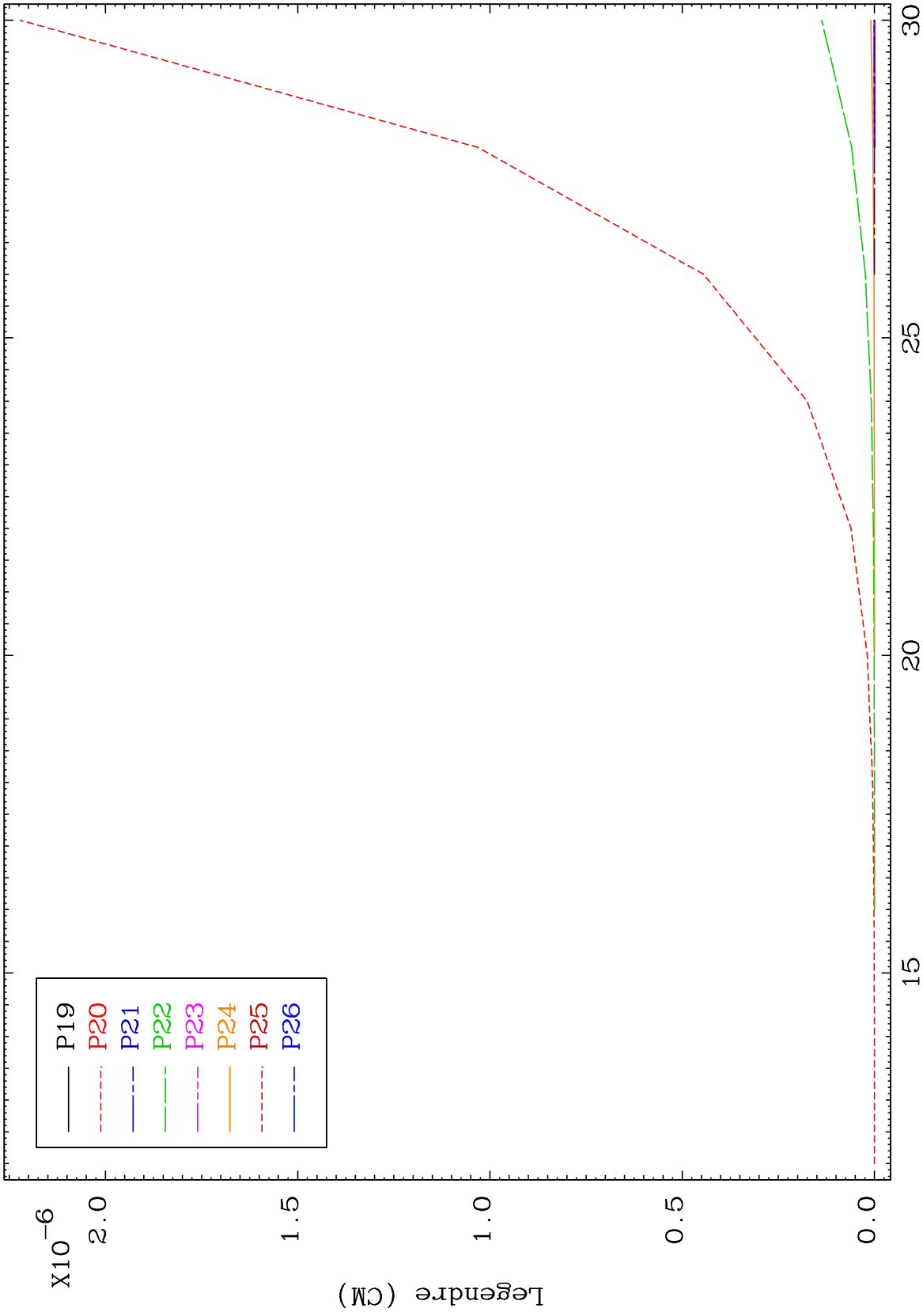
Incident Energy (MeV)

47-Ag-99

MAT 4702

Elastic Legendre Coefficients

47-Ag-99



15

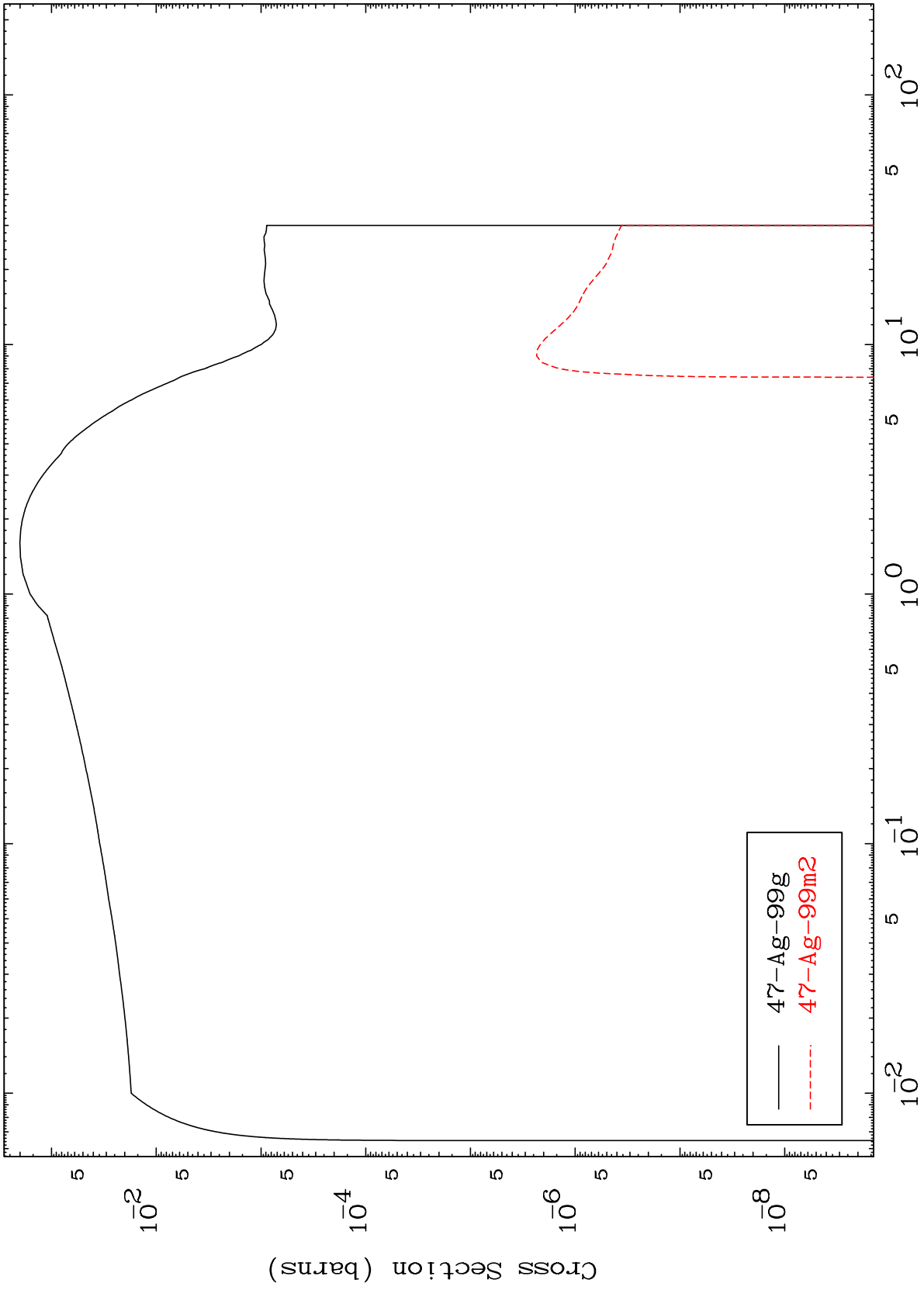
Incident Energy (MeV)

47-Ag-99

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Inelastic Radionuclide Production Cross Section

47-Ag-99



16

Incident Energy (MeV)

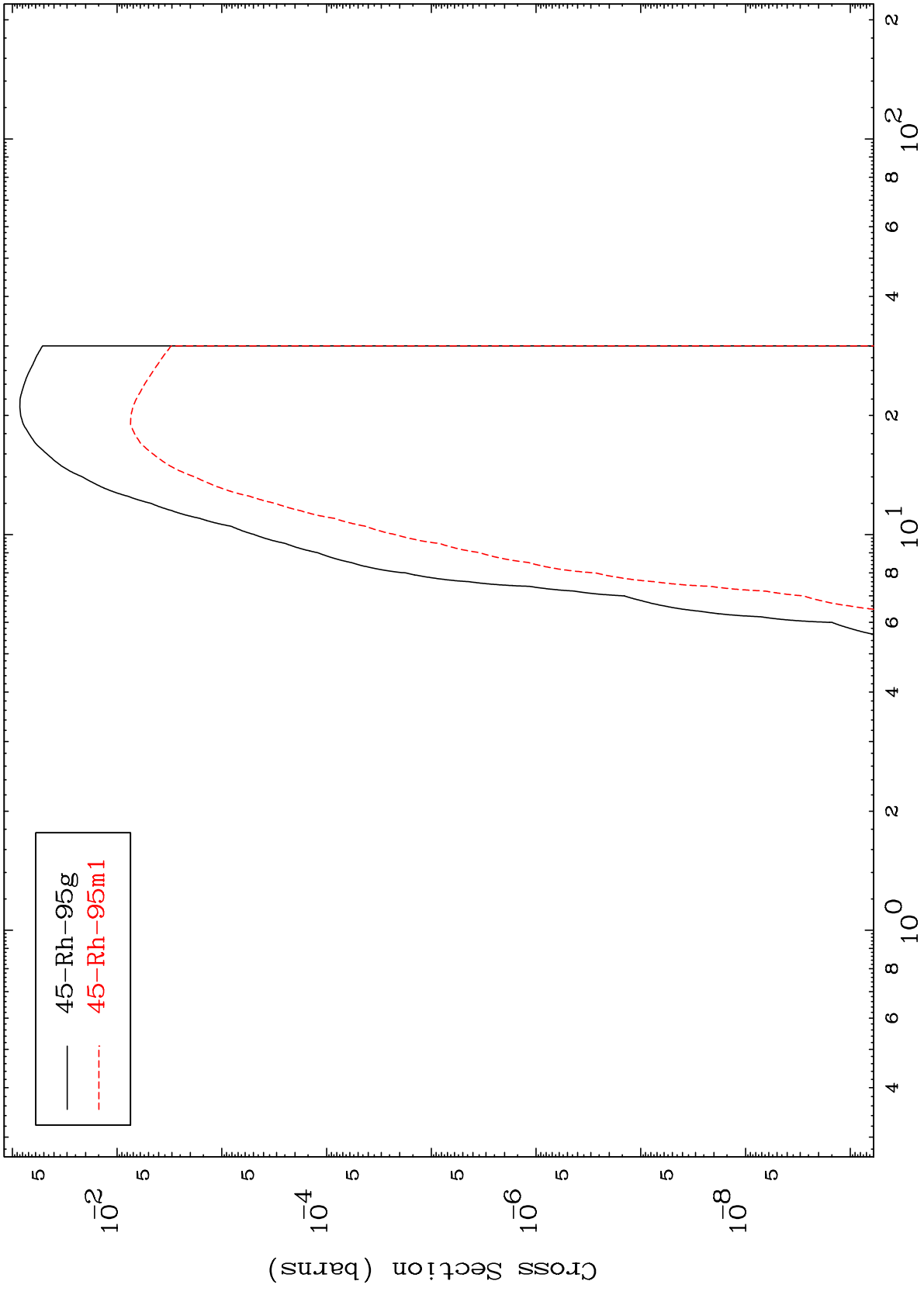
47-Ag-99

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(n,n') α

47-Ag-99

Radionuclide Production Cross Section



17

Incident Energy (MeV)

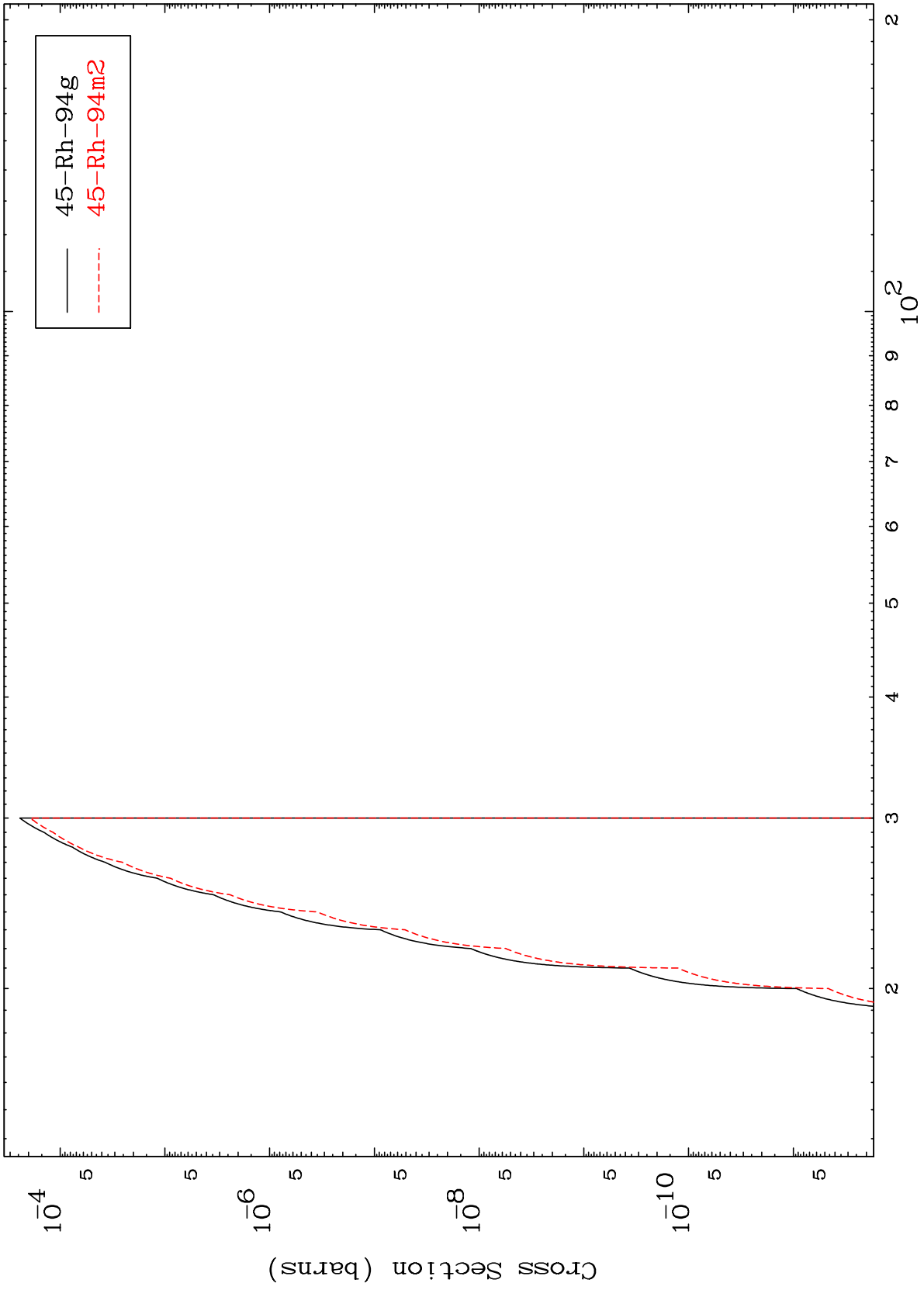
47-Ag-99

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(n,2n) α

47-Ag-99

Radionuclide Production Cross Section



18

Incident Energy (MeV)

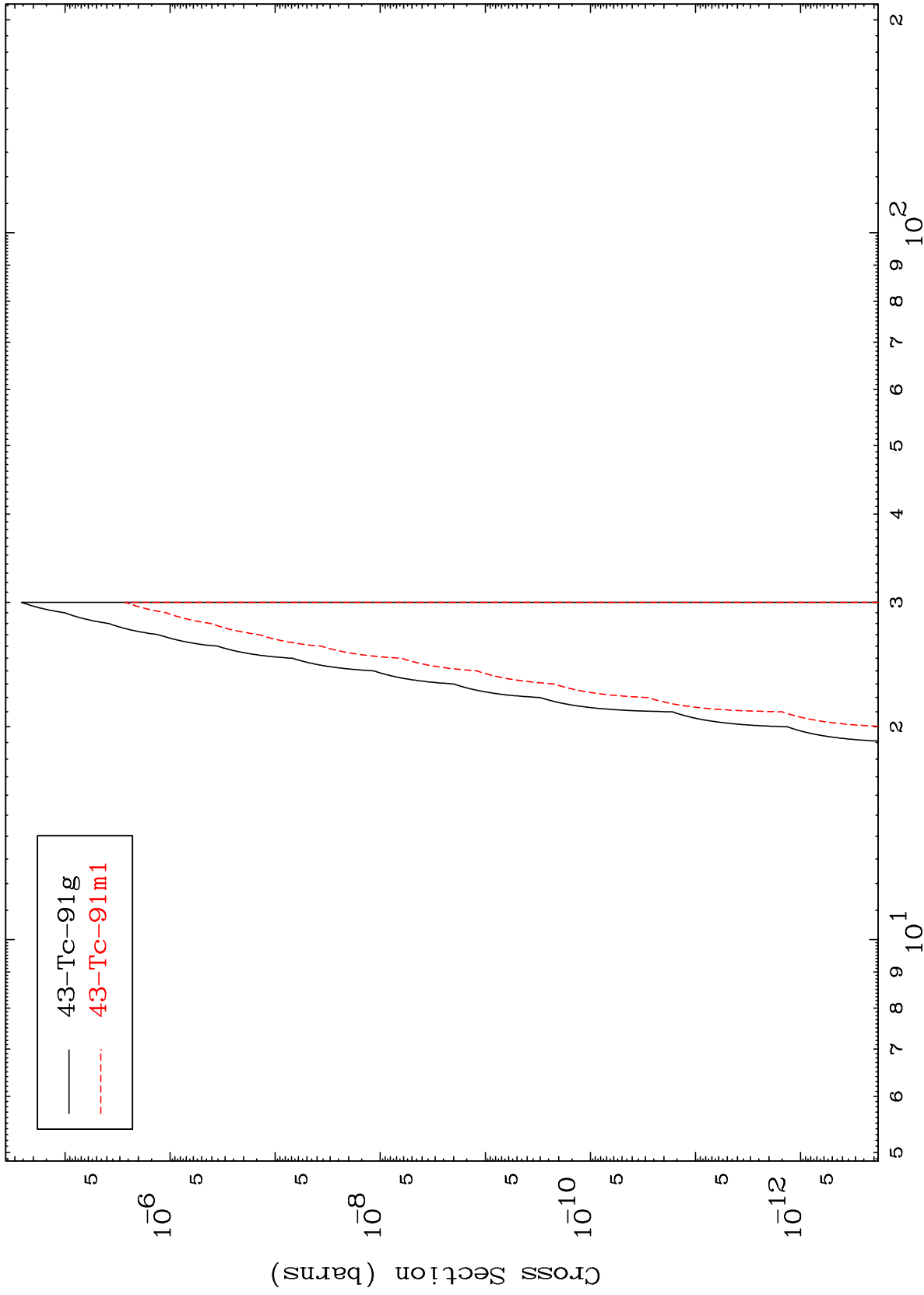
47-Ag-99

MAT 4702

(n, n') 2 α

47-Ag-99

Radionuclide Production Cross Section



19

Incident Energy (MeV)

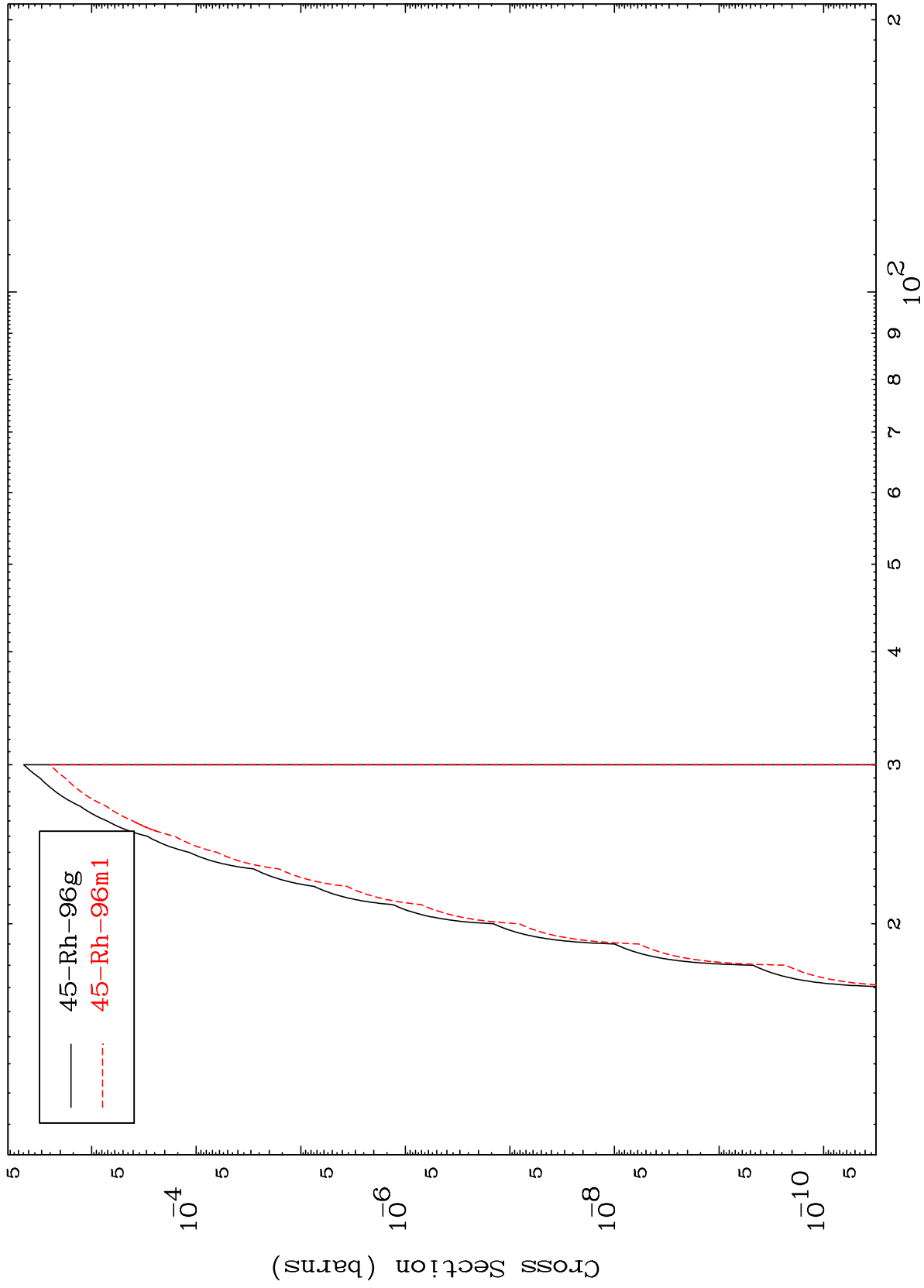
47-Ag-99

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(n, n') He-3

47-Ag-99

Radionuclide Production Cross Section



20

Incident Energy (MeV)

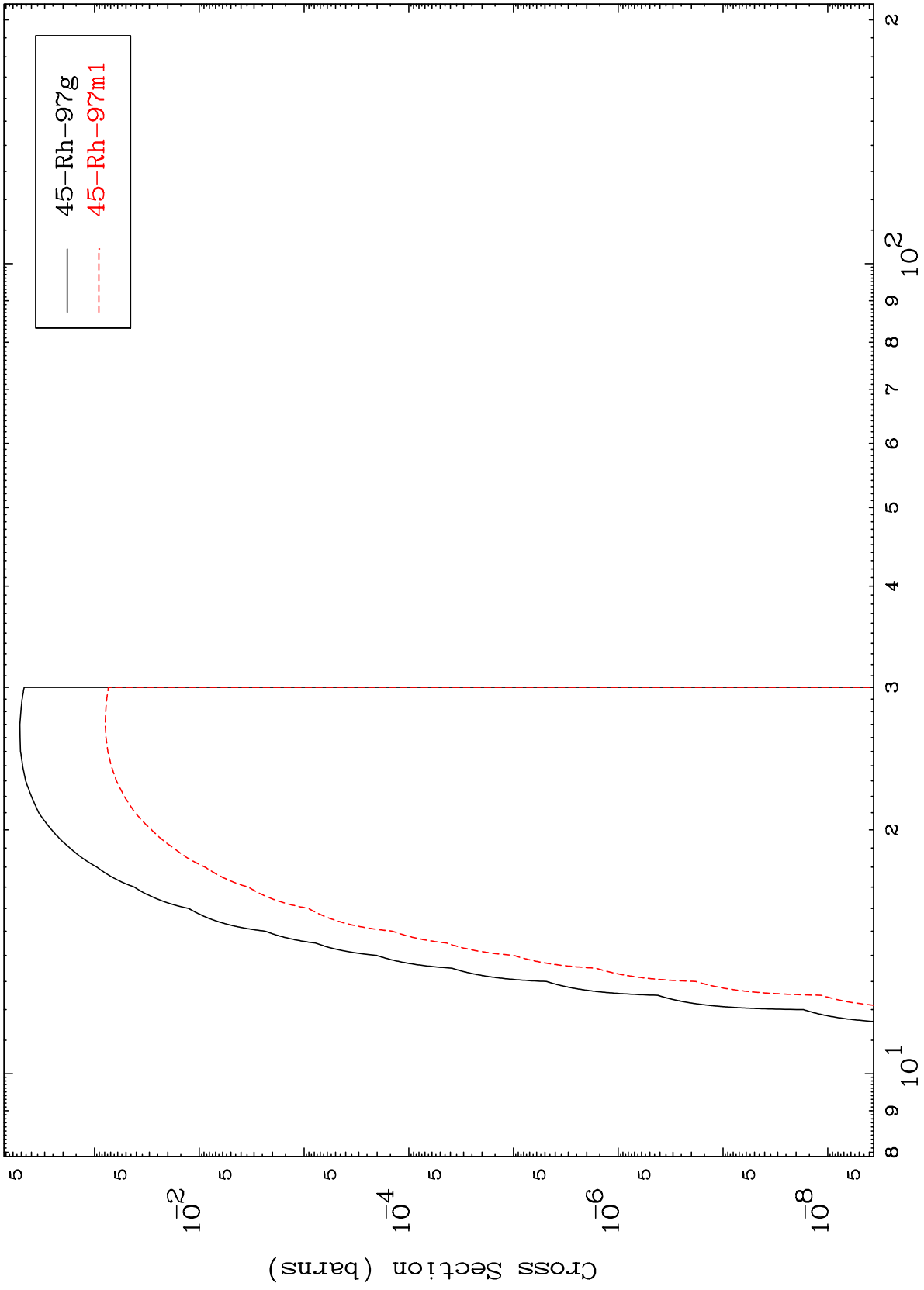
47-Ag-99

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(n,2n) p

47-Ag-99

Radionuclide Production Cross Section



21

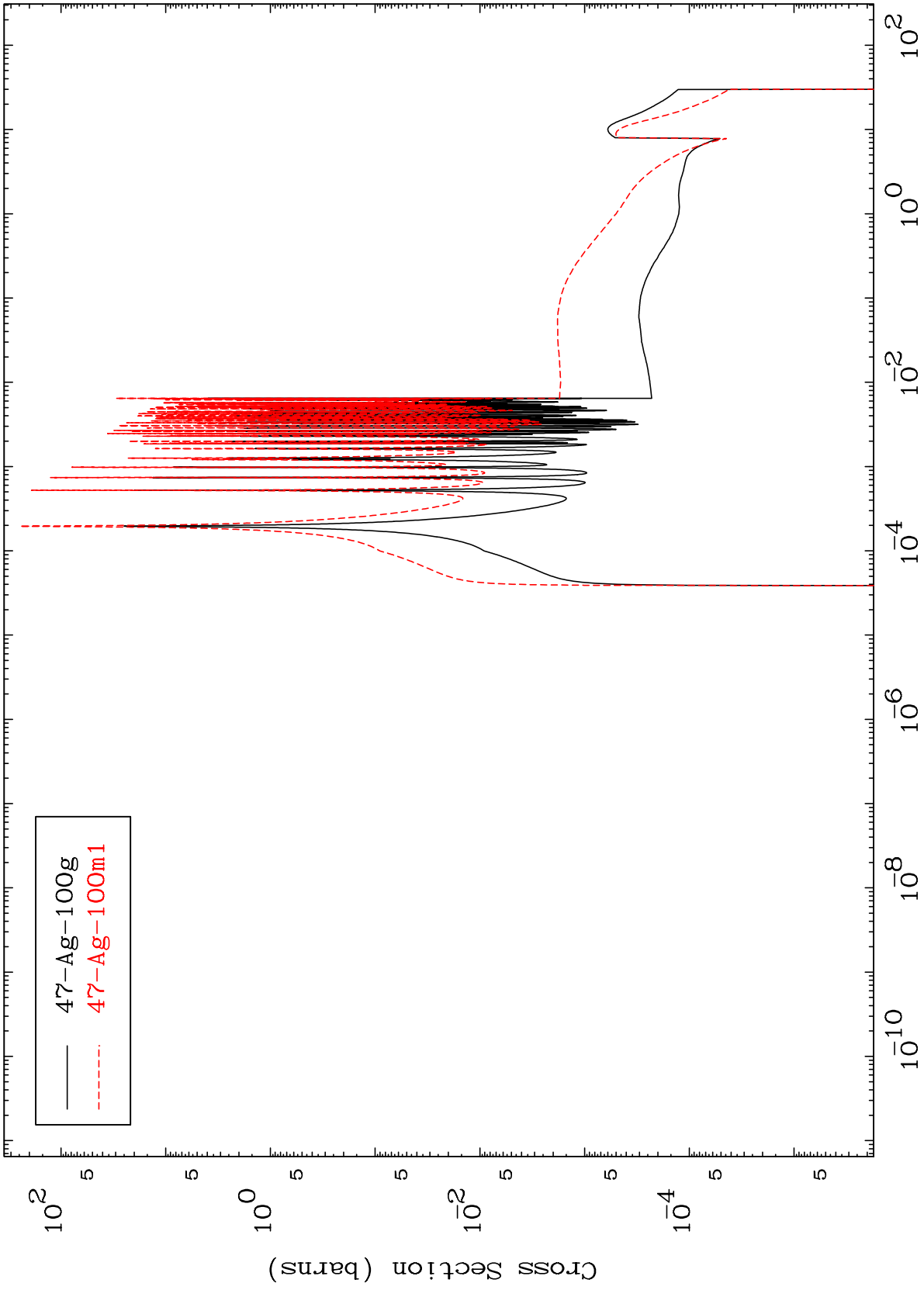
Incident Energy (MeV)

47-Ag-99

MAT 4702

47-Ag-99

(n,γ)
Radionuclide Production Cross Section



22

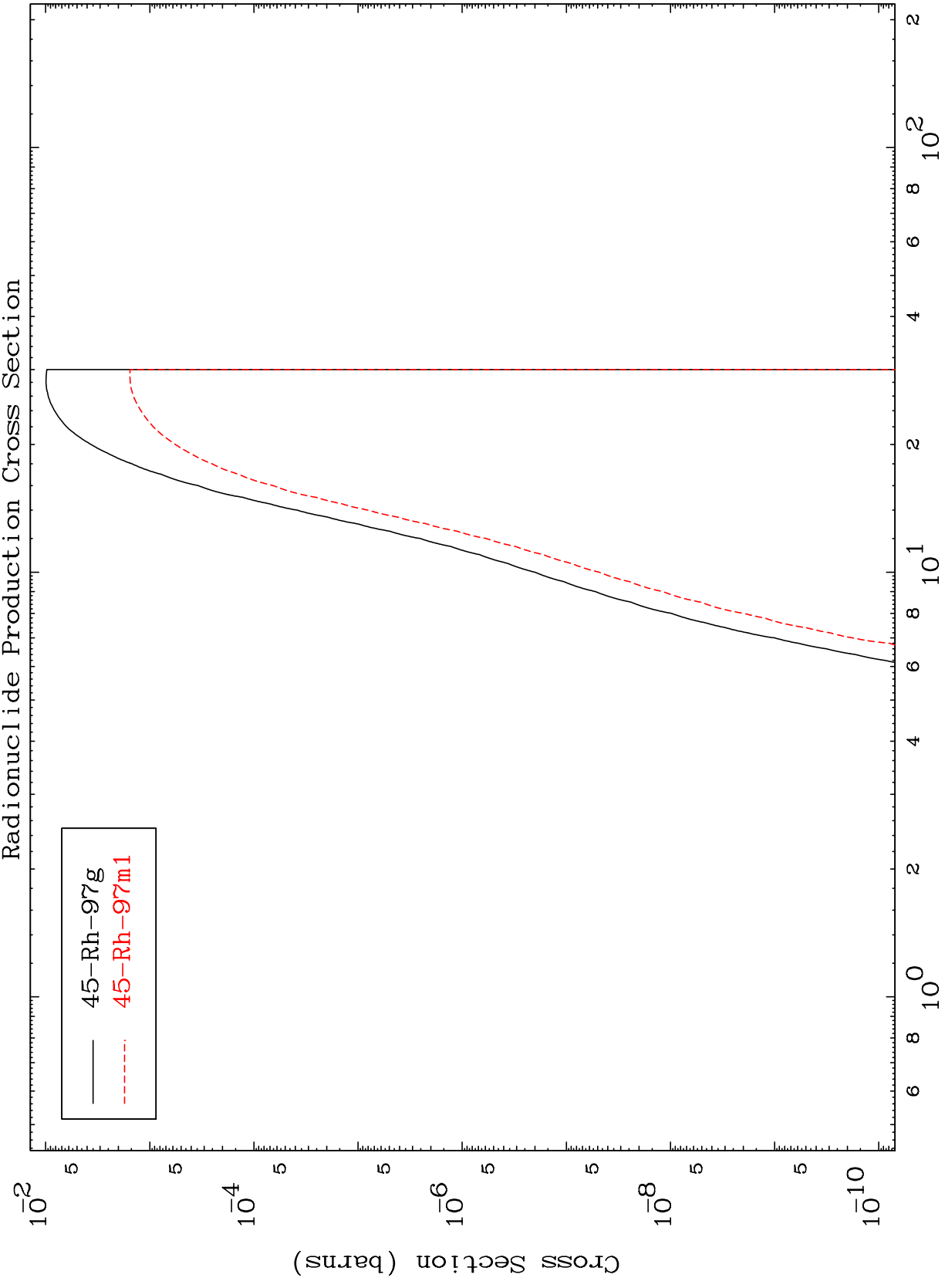
47-Ag-99

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(n, He-3)

47-Ag-99

Radionuclide Production Cross Section



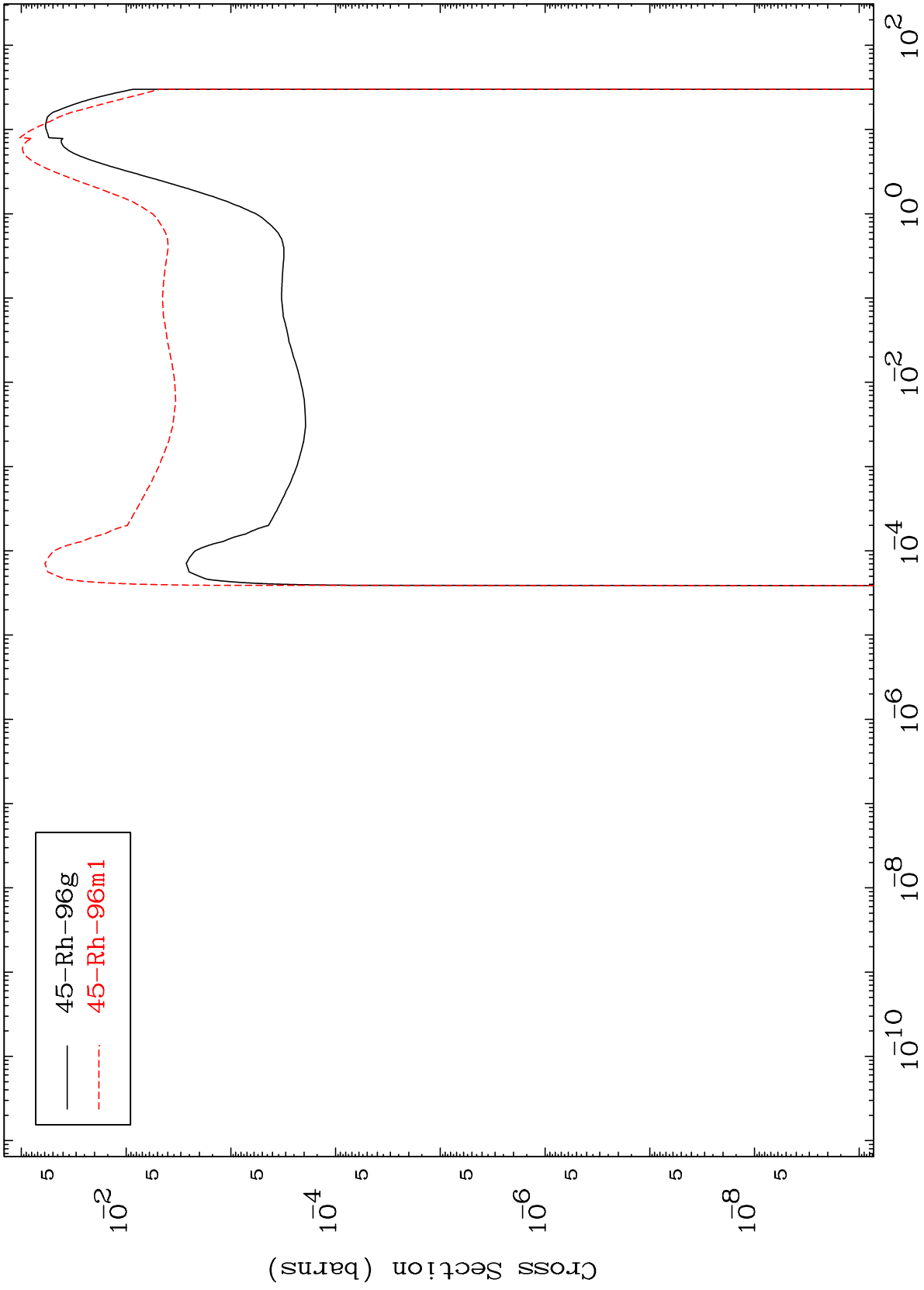
23

47-Ag-99

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47-Ag-99

(n, α)
Radionuclide Production Cross Section



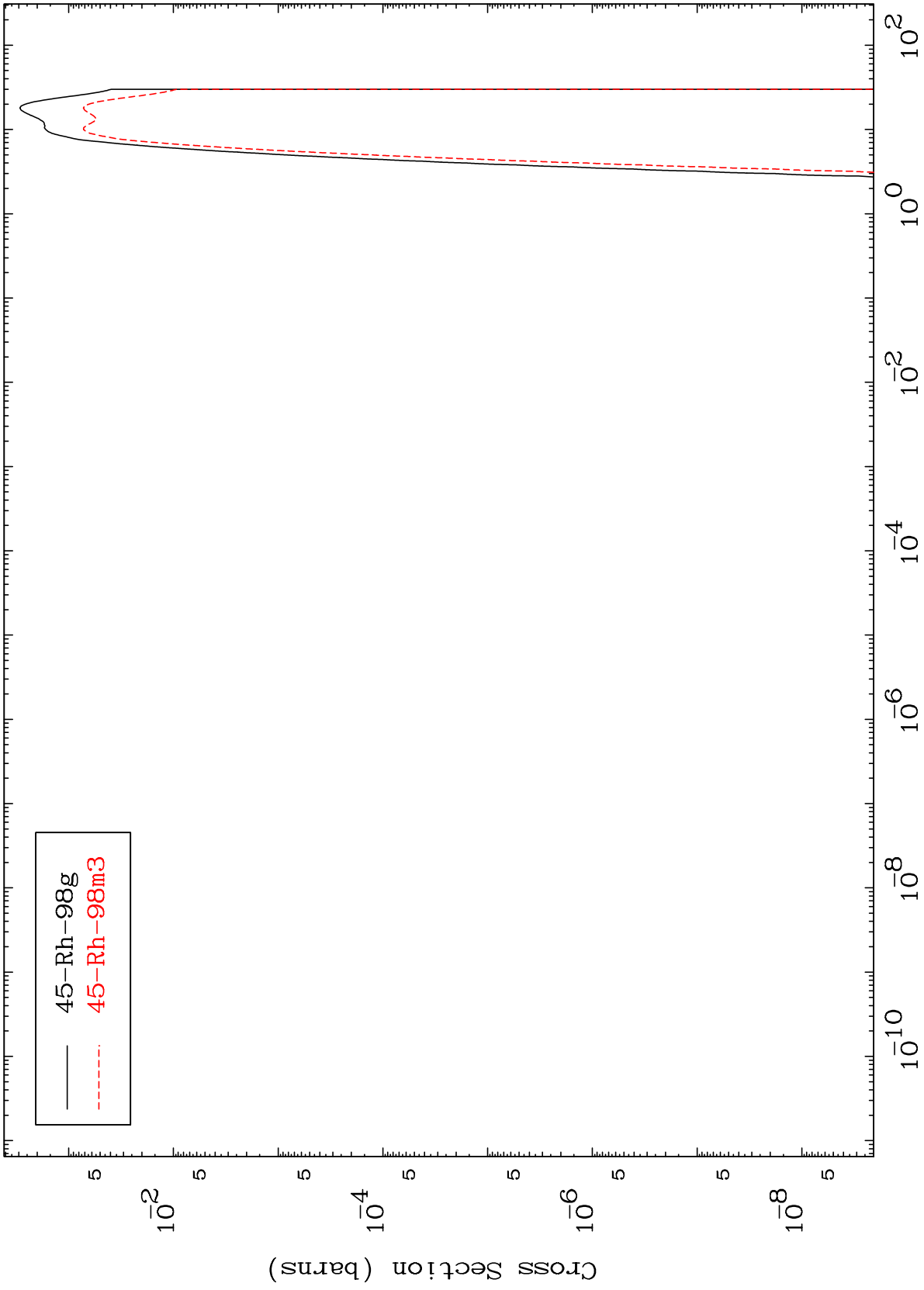
24

47-Ag-99

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(n,2p)
Radionuclide Production Cross Section

47-Ag-99



25

Incident Energy (MeV)

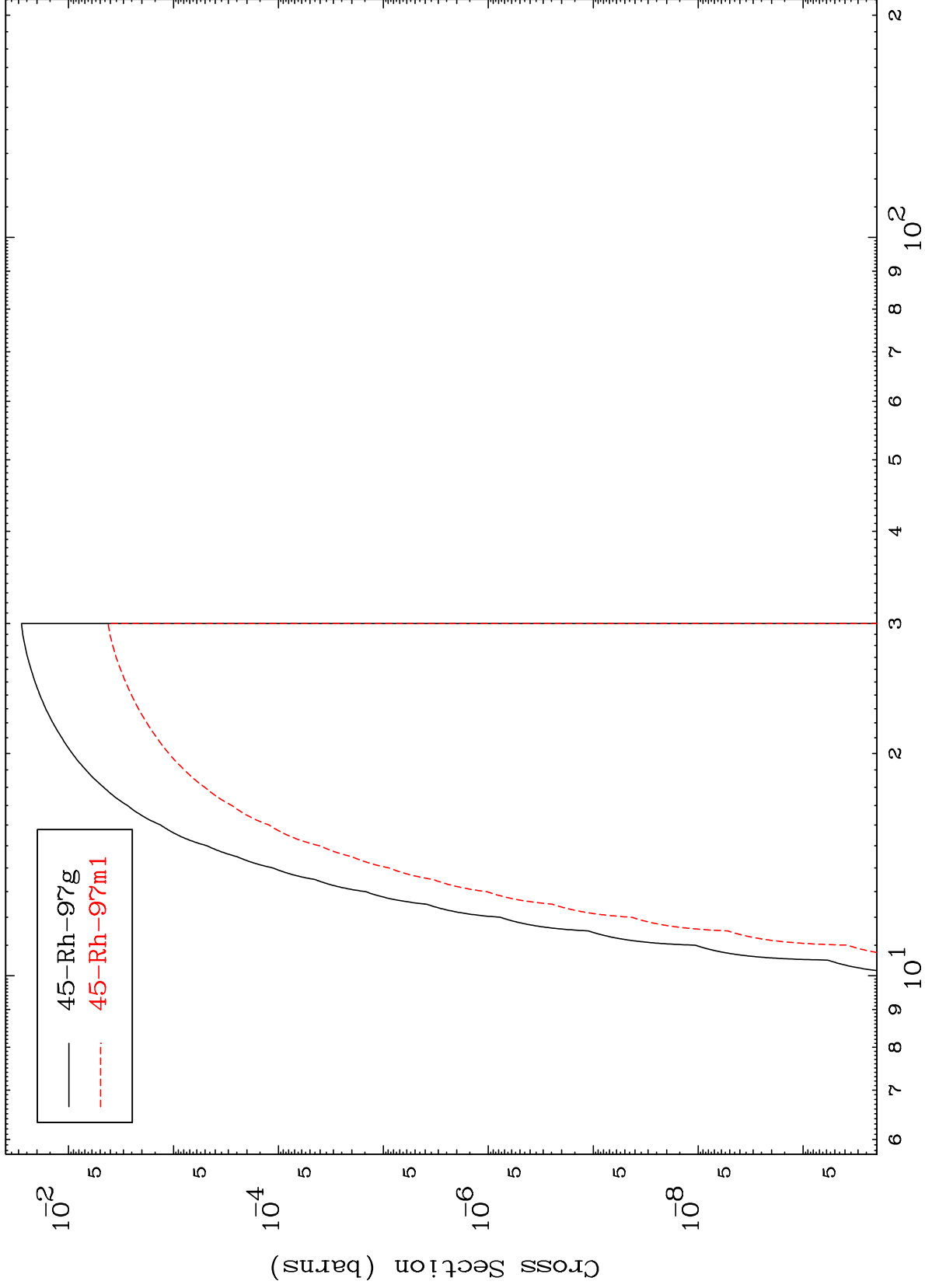
47-Ag-99

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(n,p) d

47-Ag-99

Radionuclide Production Cross Section



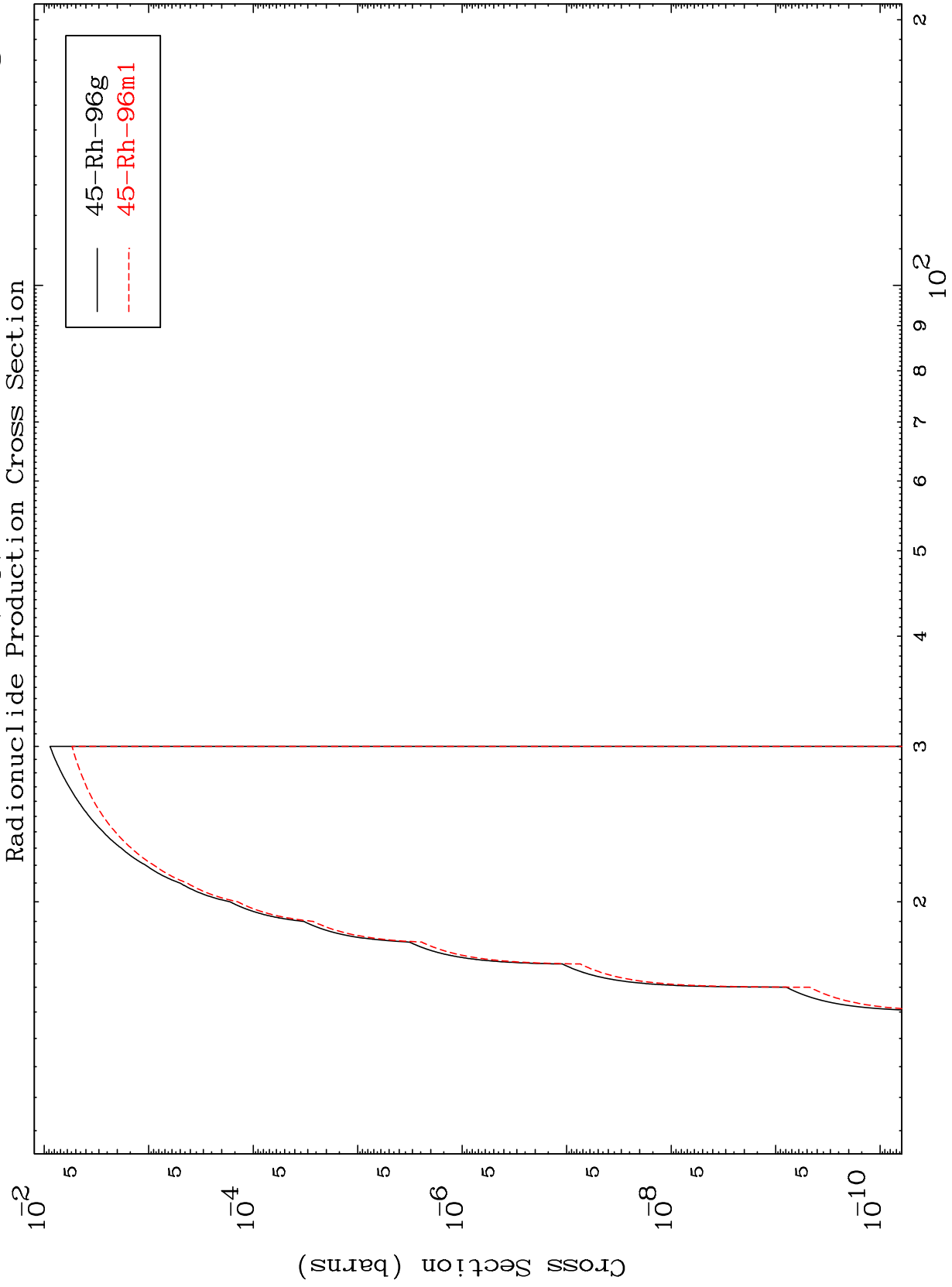
26

47-Ag-99

MAT 4702

(n,p) t

47-Ag-99



27

47-Ag-99