

Program EVALPLOT
(Version 2017-1)

by

Dermott E. Cullen
(Present Contact Information)

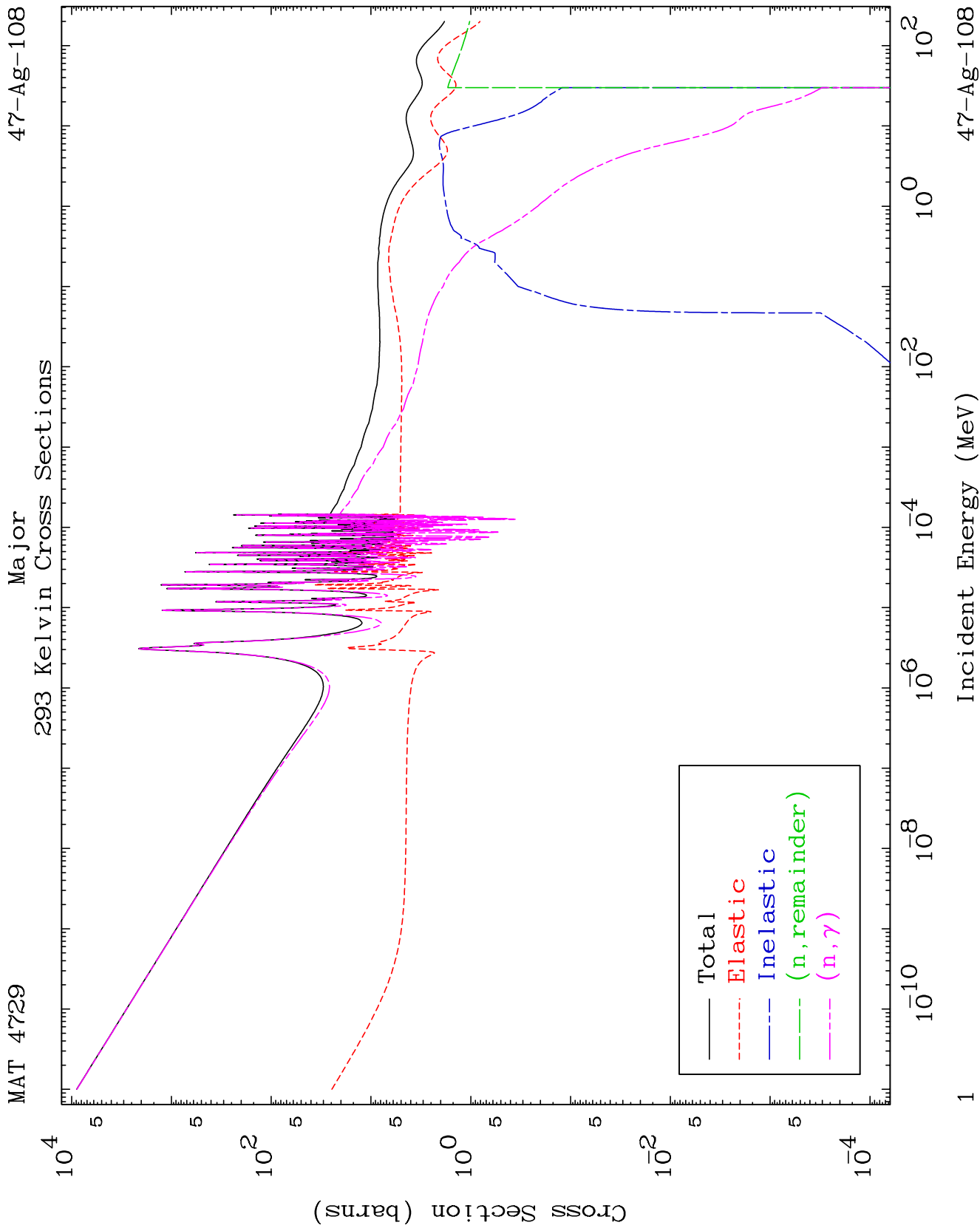
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

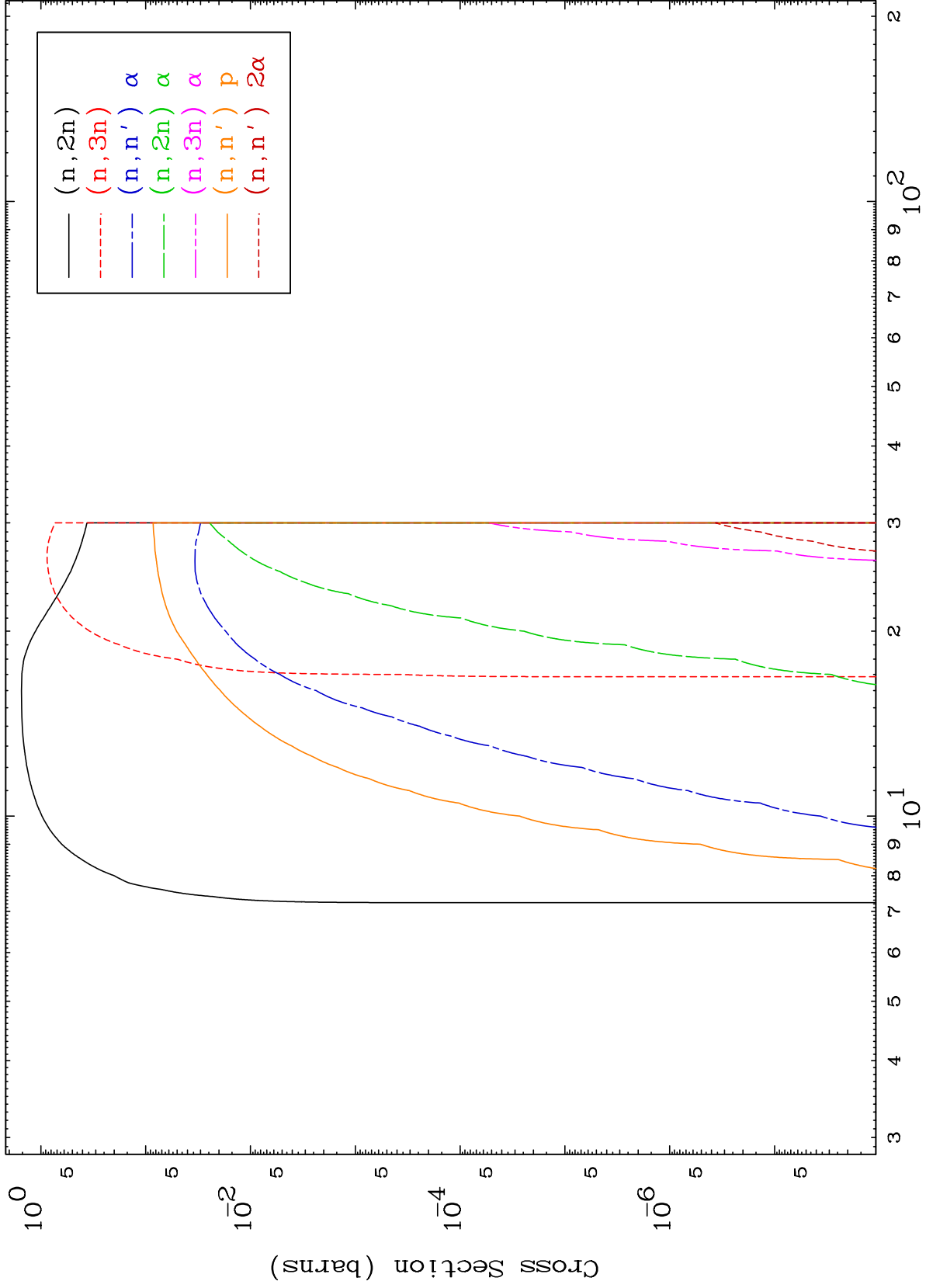
Tele: 925-443-1911

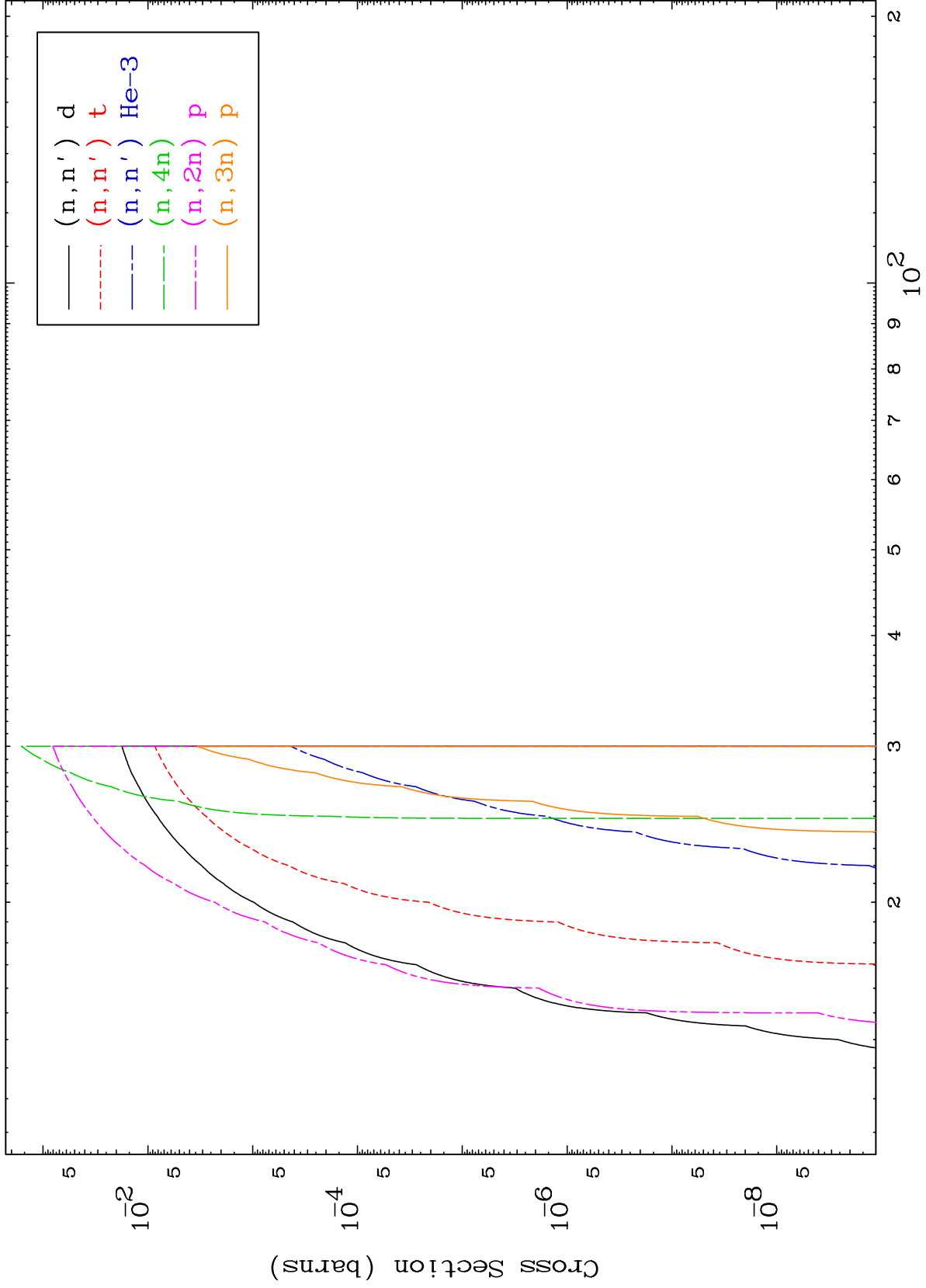
E.Mail: redcullen1@comcast.net

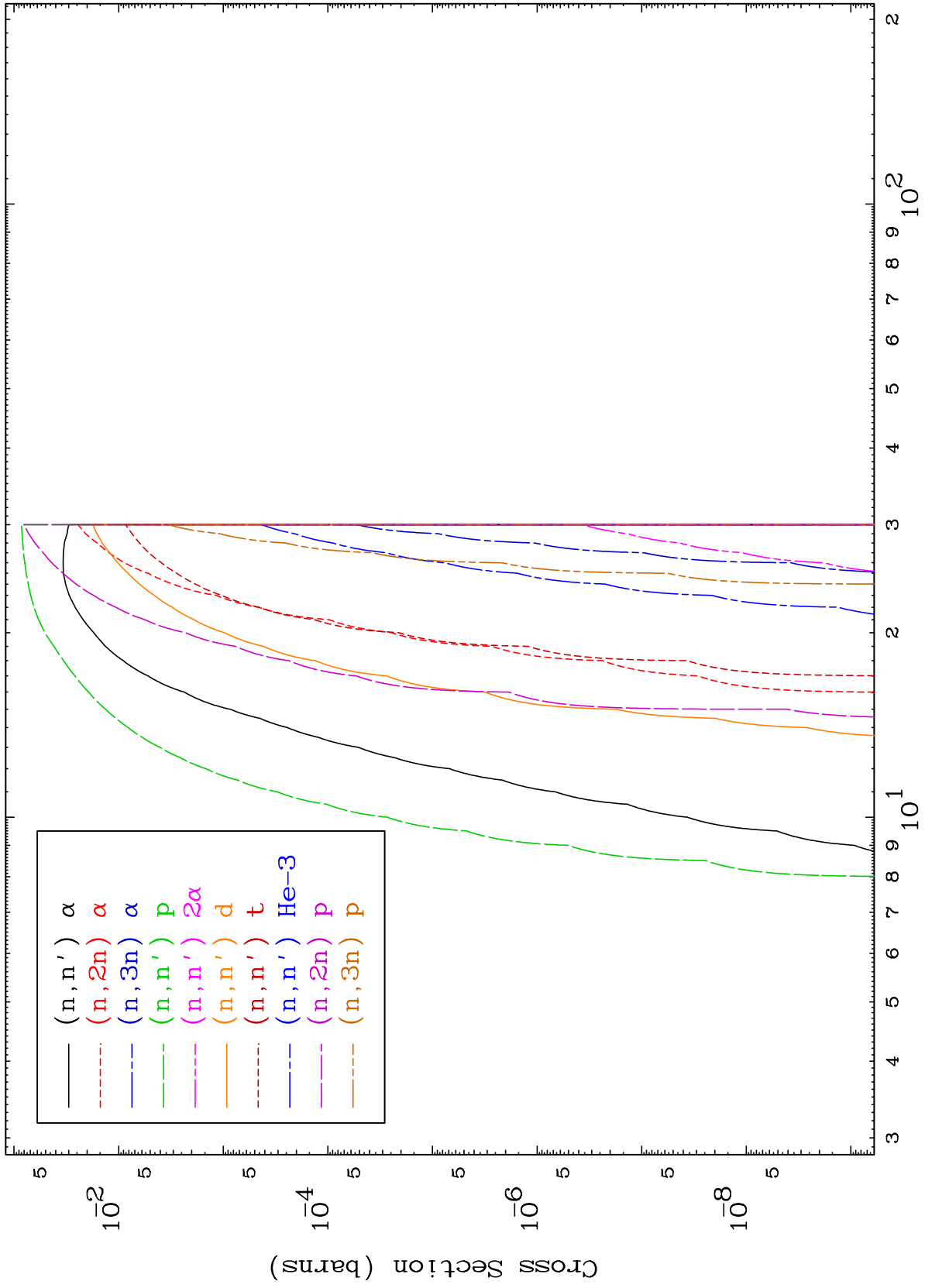
Web: redcullen1.net/HOMEPAGE.NEW

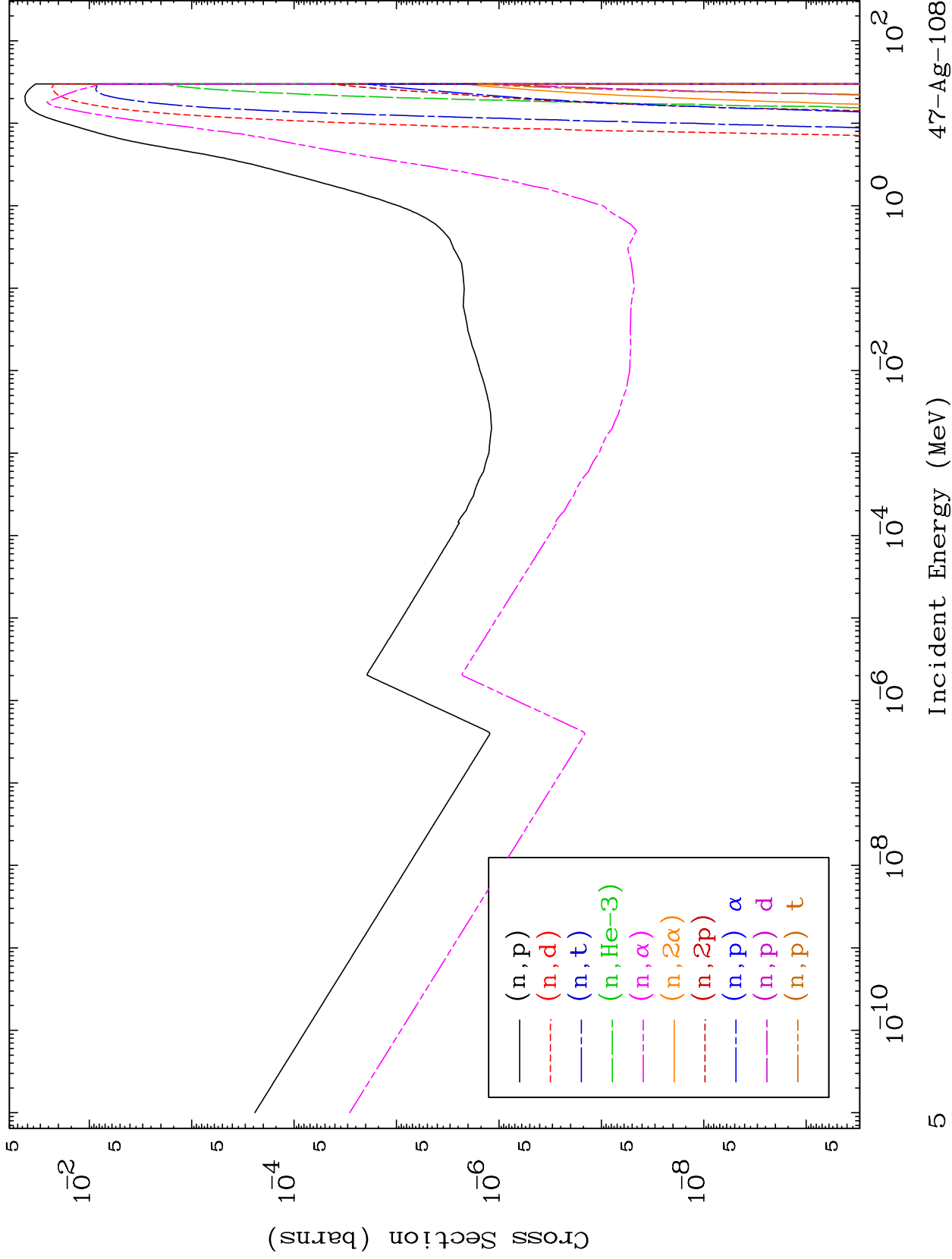
Press Mouse Button to Start

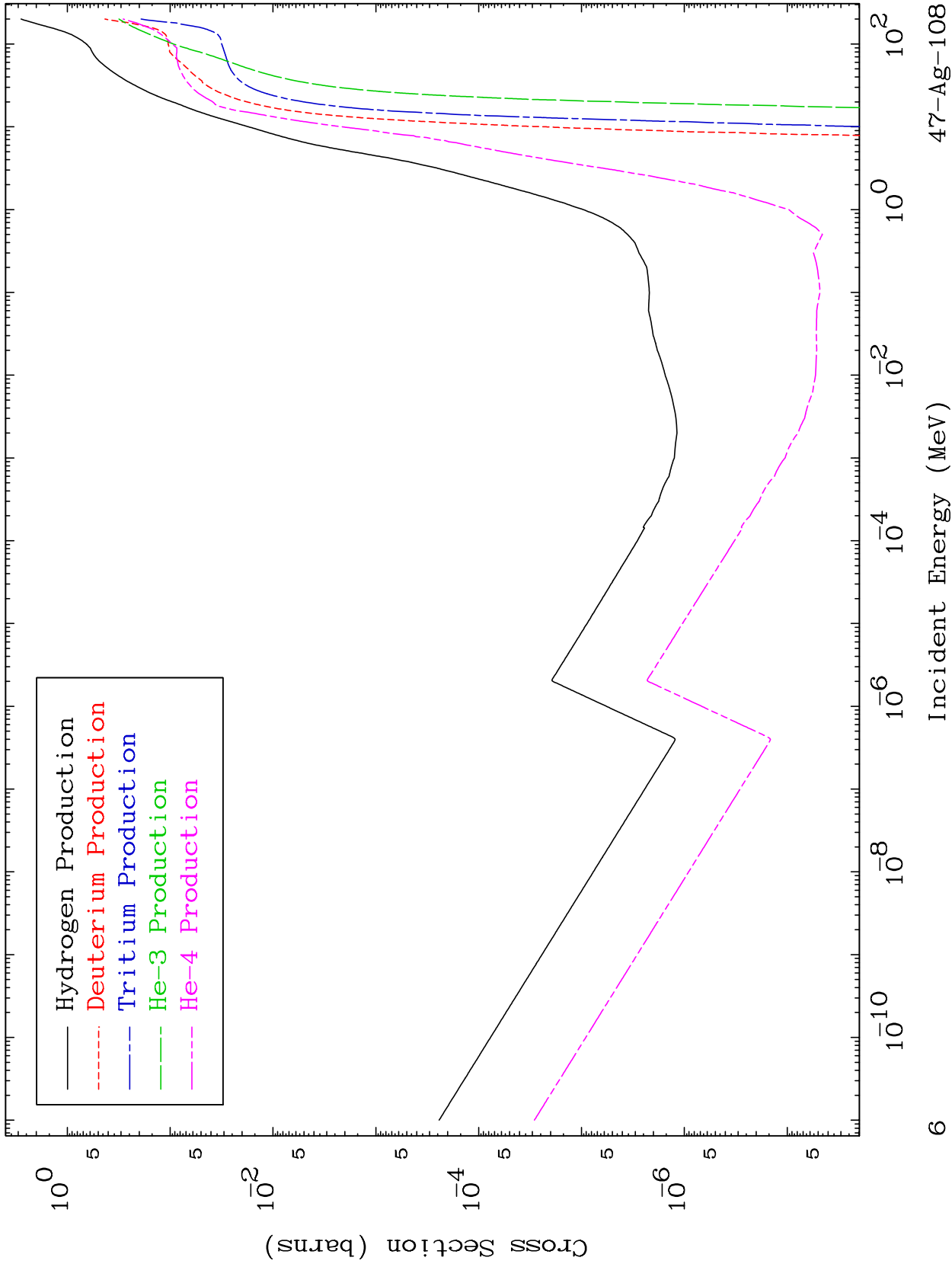








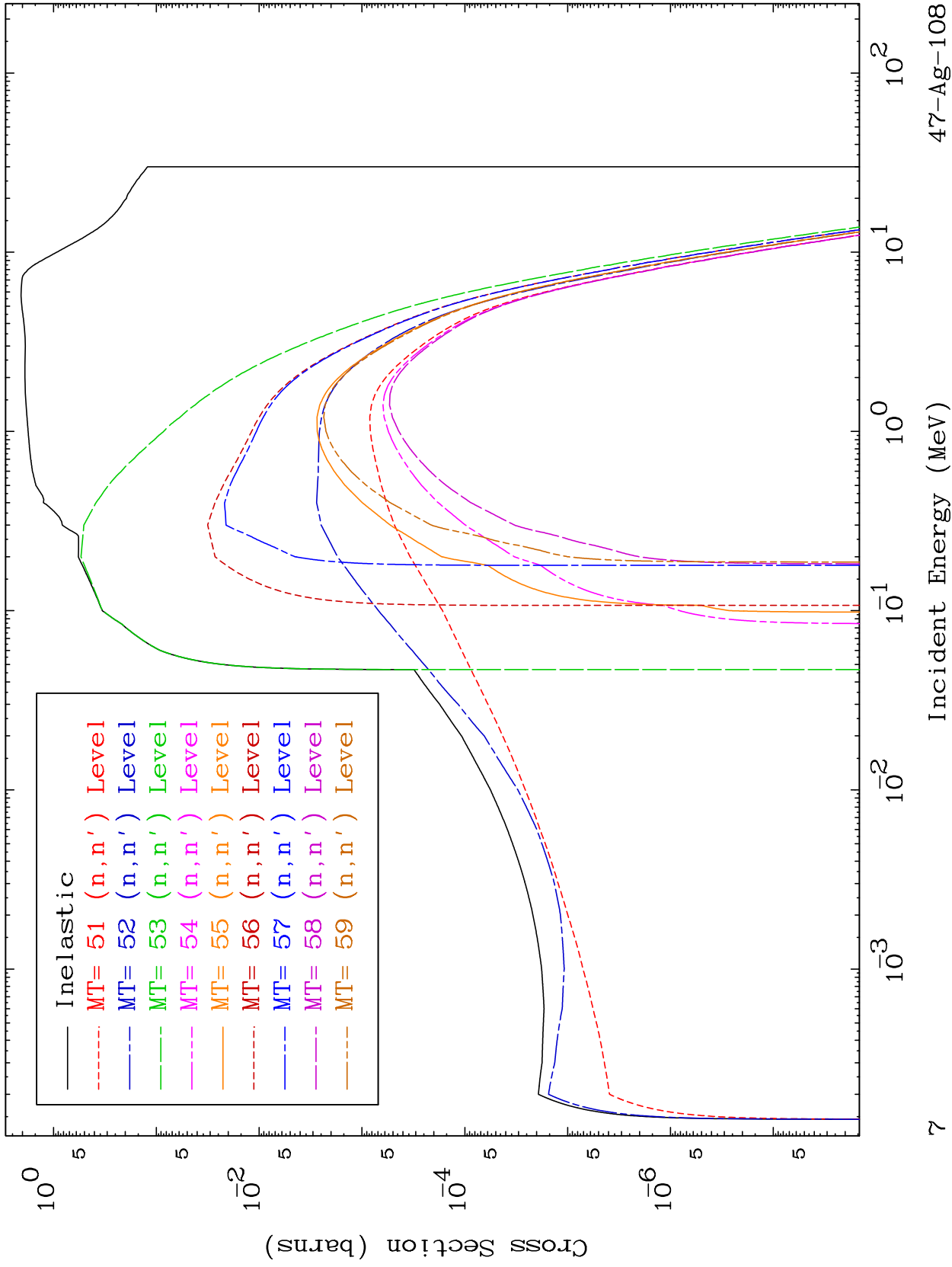




MAT 4729

293 Kelvin Cross Sections

47-Ag-108

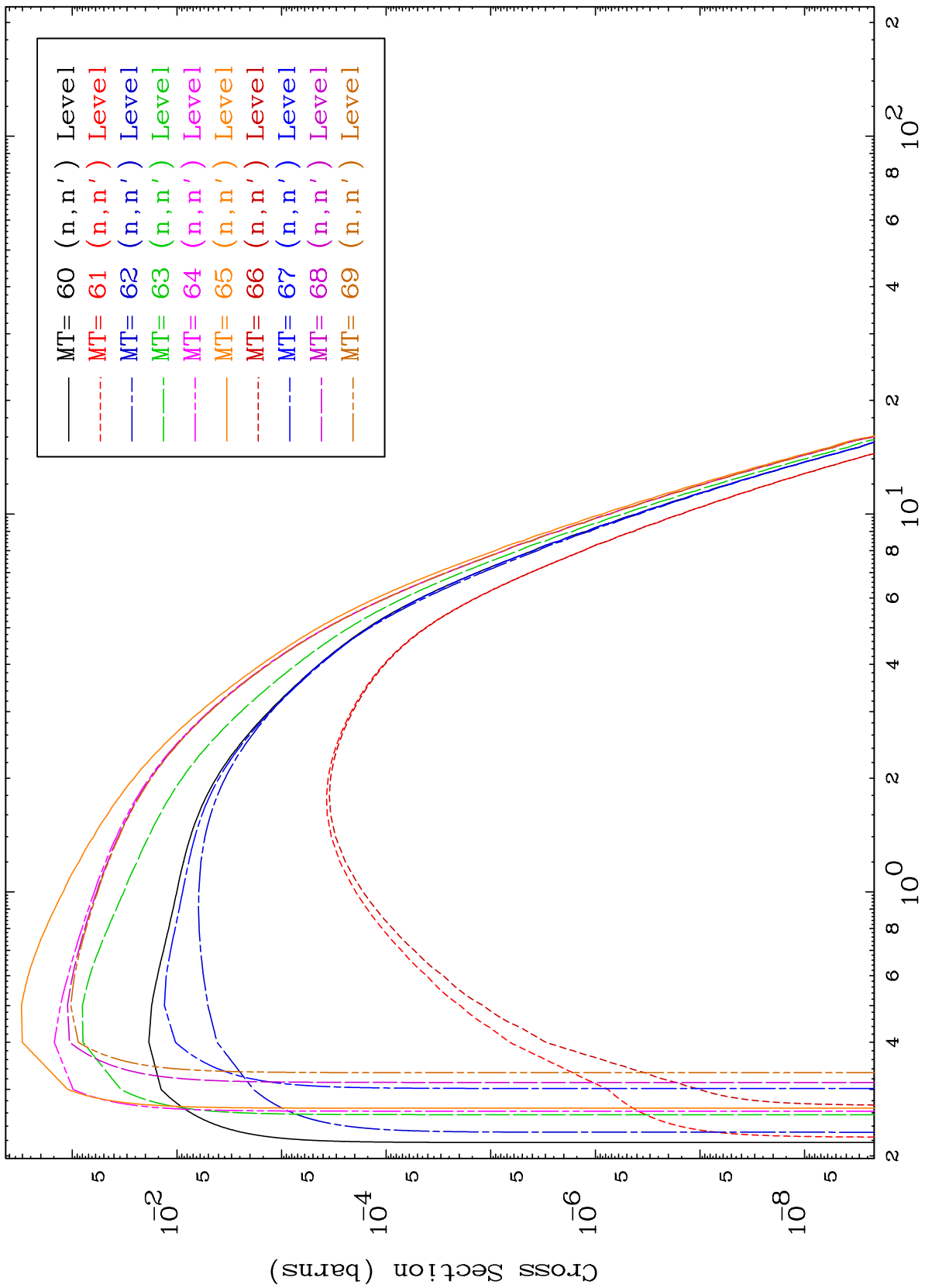


MAT 4729

(n,n') Level

293 Kelvin Cross Sections

47-Ag-108



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Incident Energy (MeV)

47-Ag-108

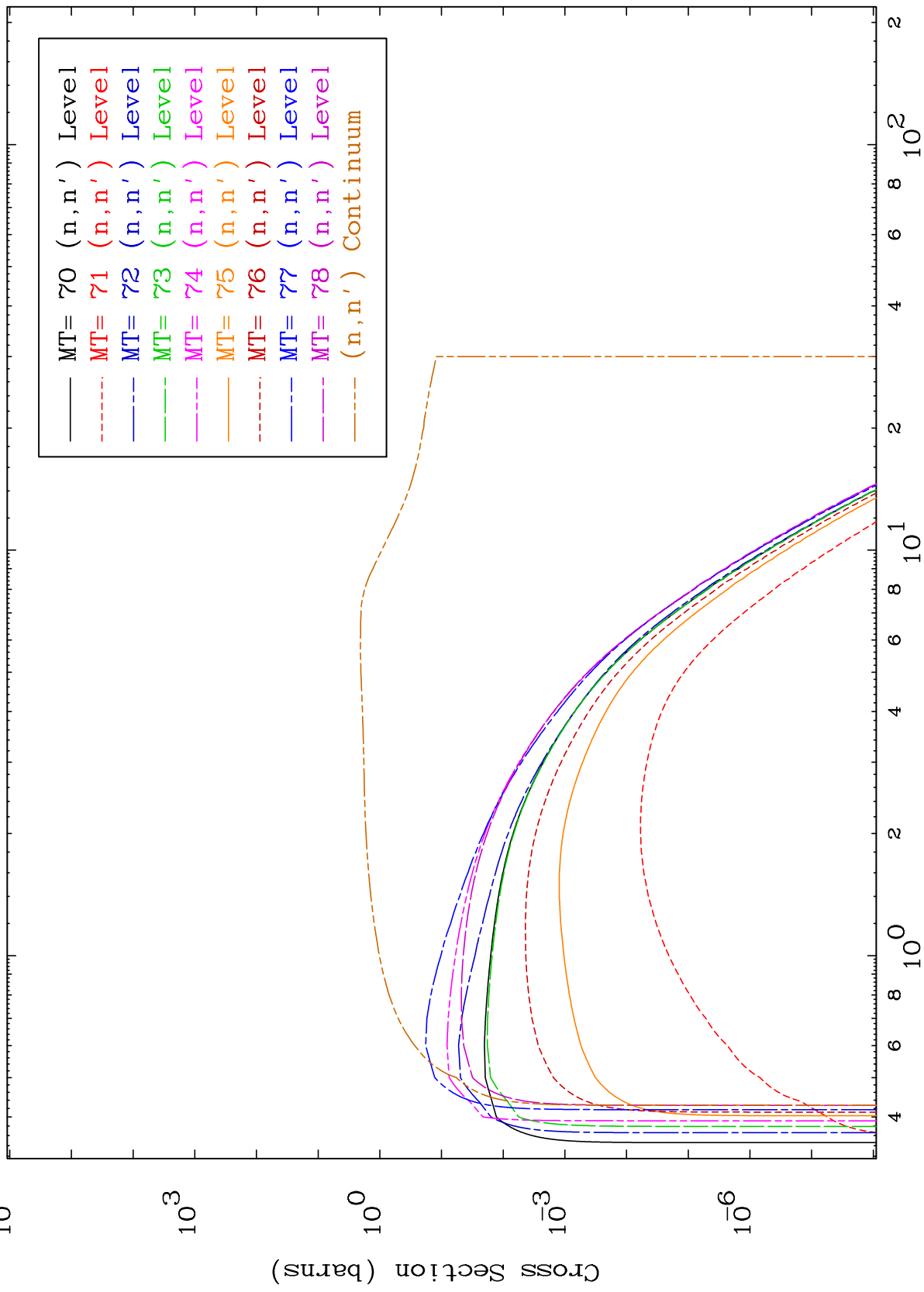
MAT 4729

(n,n') Level

47-Ag-108

293 Kelvins Cross Sections

47-Ag-108



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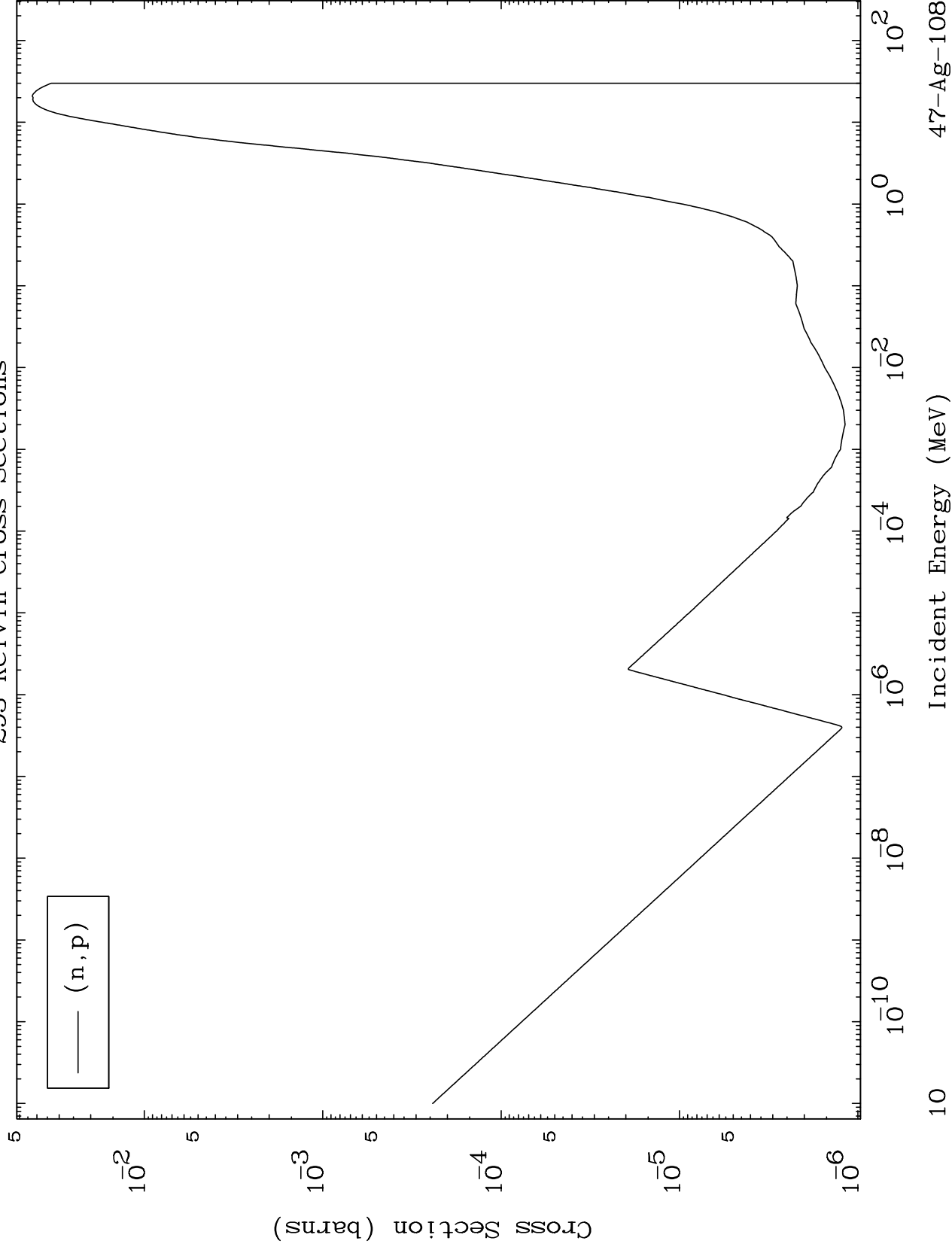
Incident Energy (MeV)

47-Ag-108

MAT 4729

(n,p) Levels
293 Kelvin Cross Sections

47-Ag-108

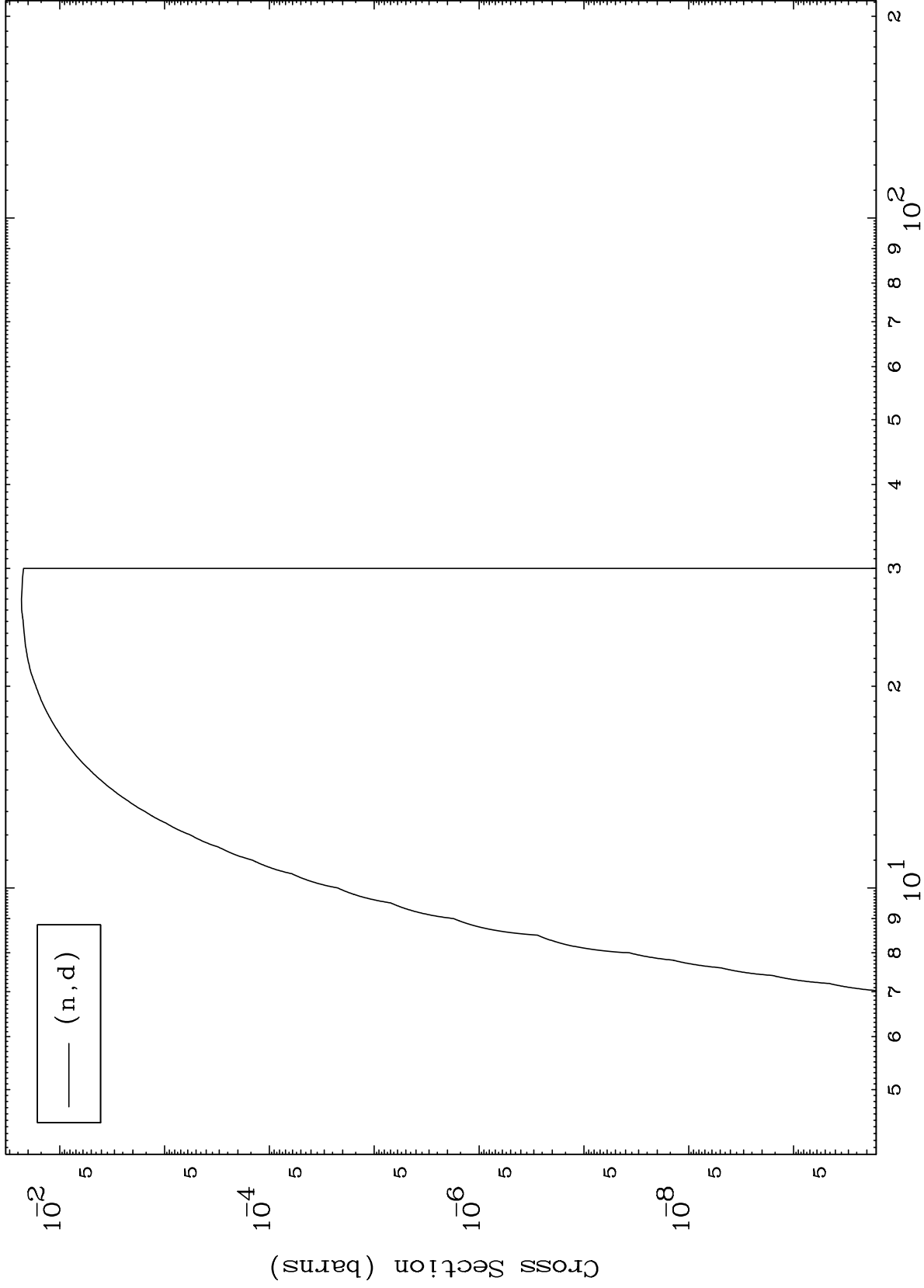


47-Ag-108

MAT 4729

(n,d) Levels
293 Kelvin Cross Sections

47-Ag-108



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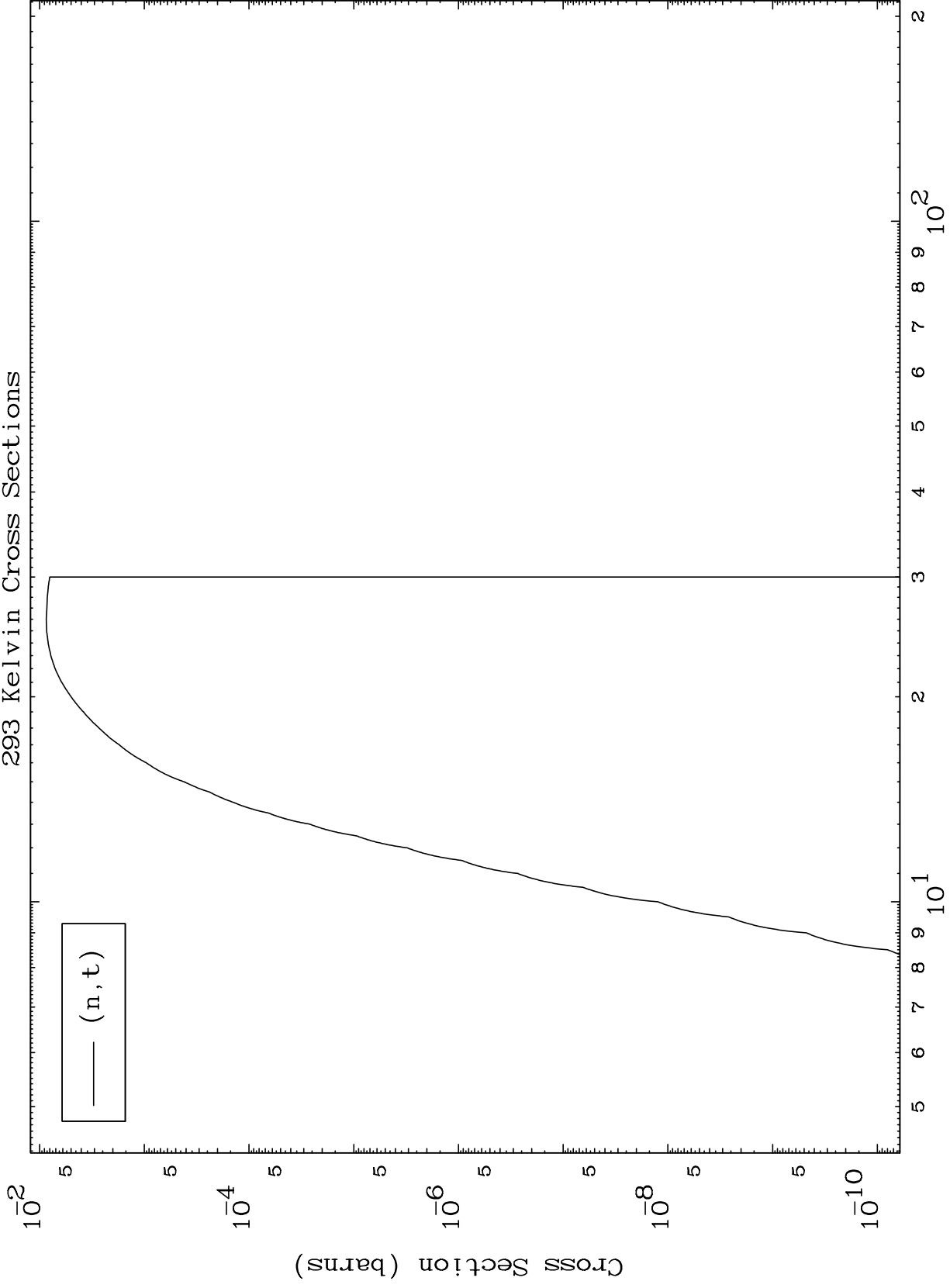
Incident Energy (MeV)

47-Ag-108

MAT 4729

(n,t) Levels
293 Kelvin Cross Sections

47-Ag-108



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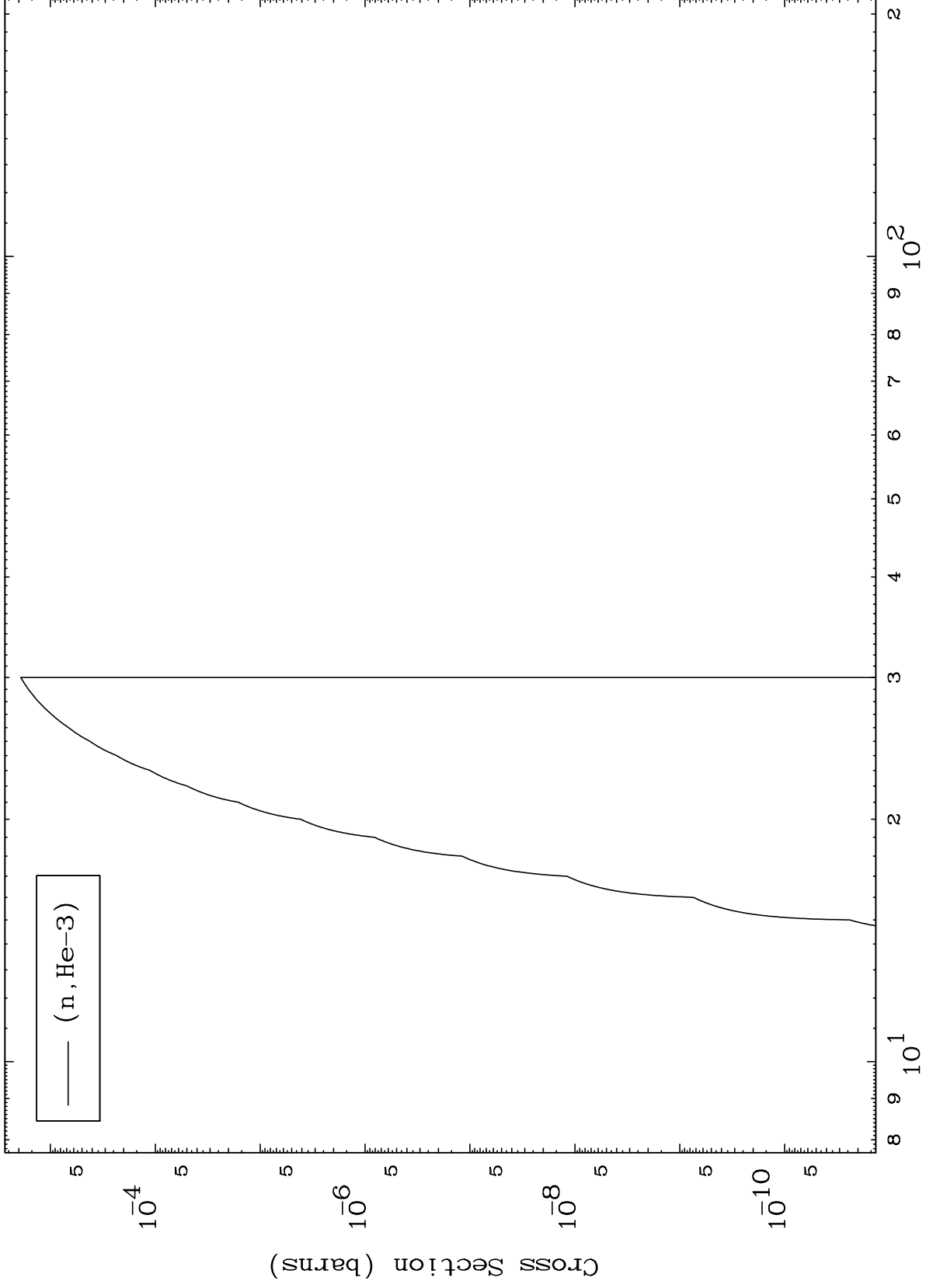
Incident Energy (MeV)

47-Ag-108

MAT 4729

(n,He3) Levels
293 Kelvin Cross Sections

47-Ag-108



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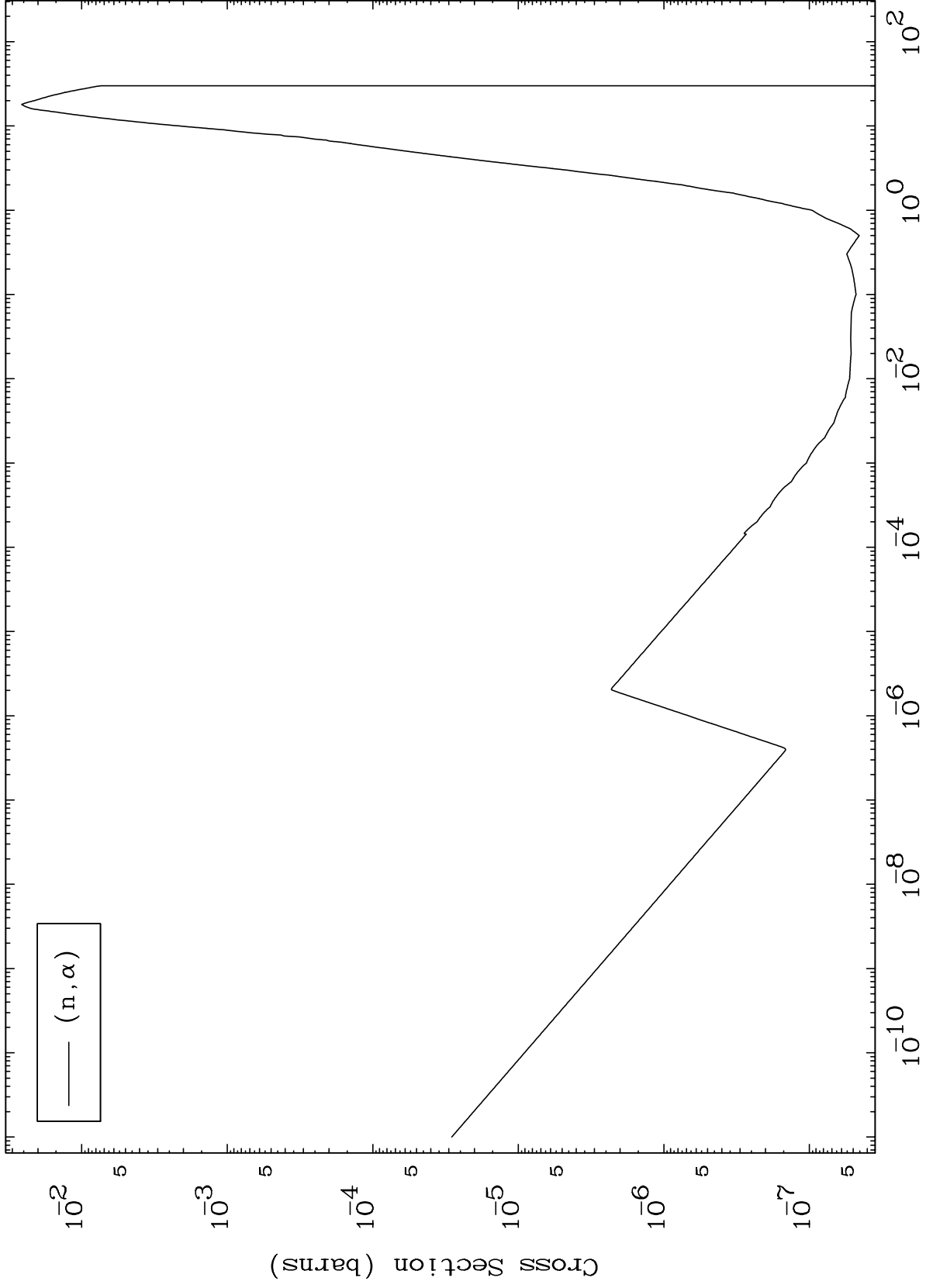
Incident Energy (MeV)

47-Ag-108

MAT 4729

(n, α) Levels
293 Kelvin Cross Sections

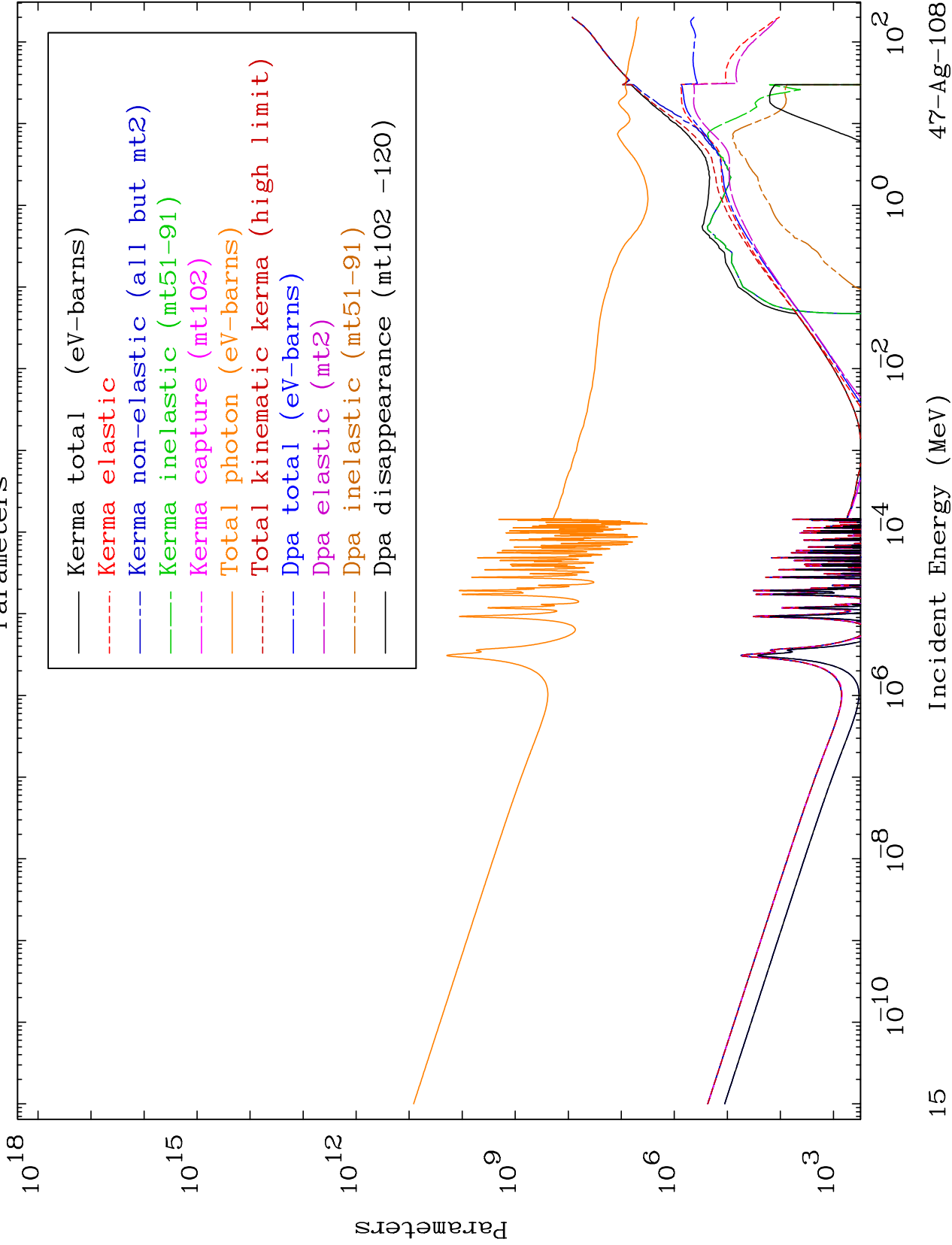
47-Ag-108



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Incident Energy (MeV)

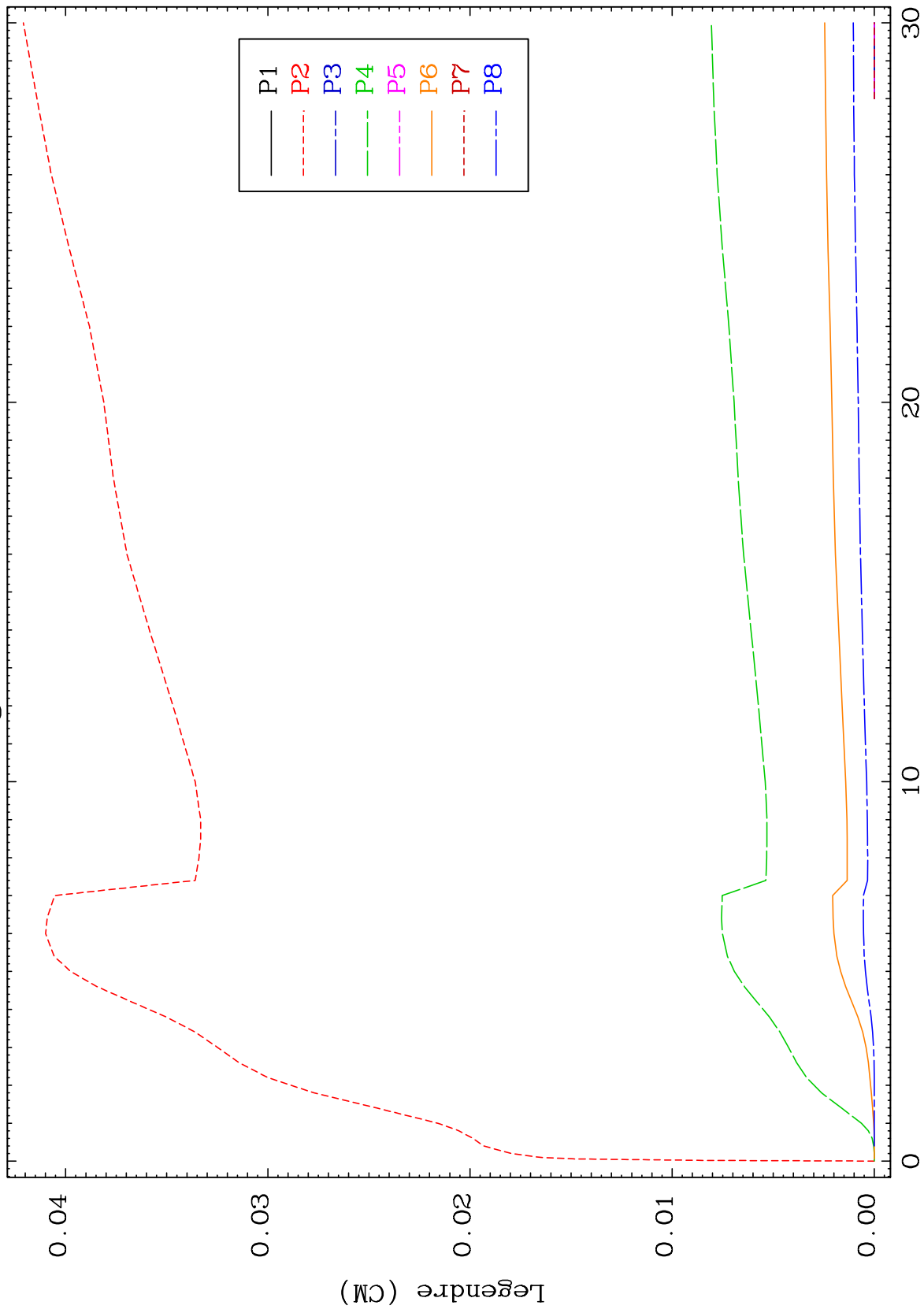
47-Ag-108



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Elastic Legendre Coefficients

47-Ag-108



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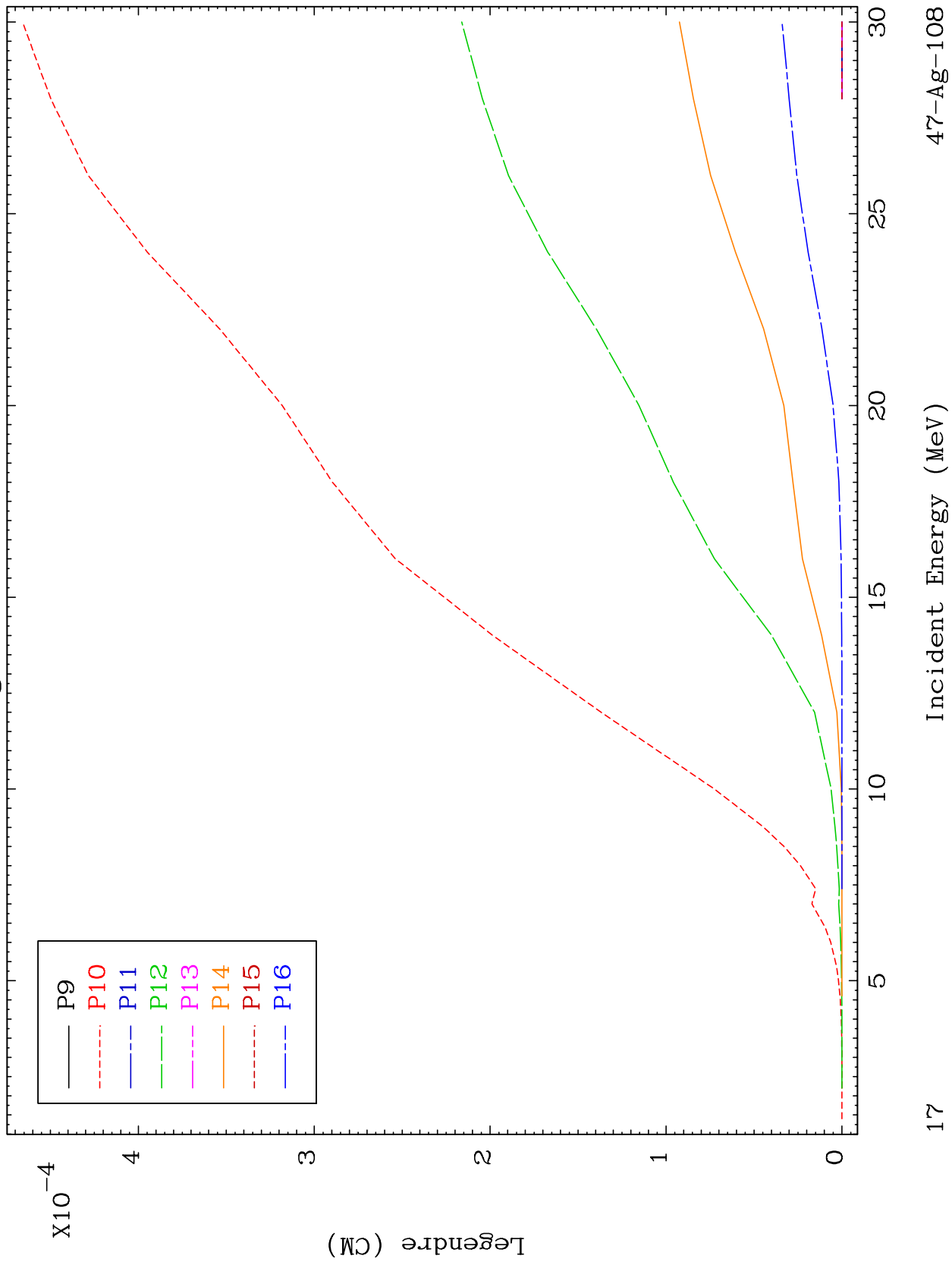
Incident Energy (MeV)

47-Ag-108

MAT 4729

Elastic Legendre Coefficients

47-Ag-108

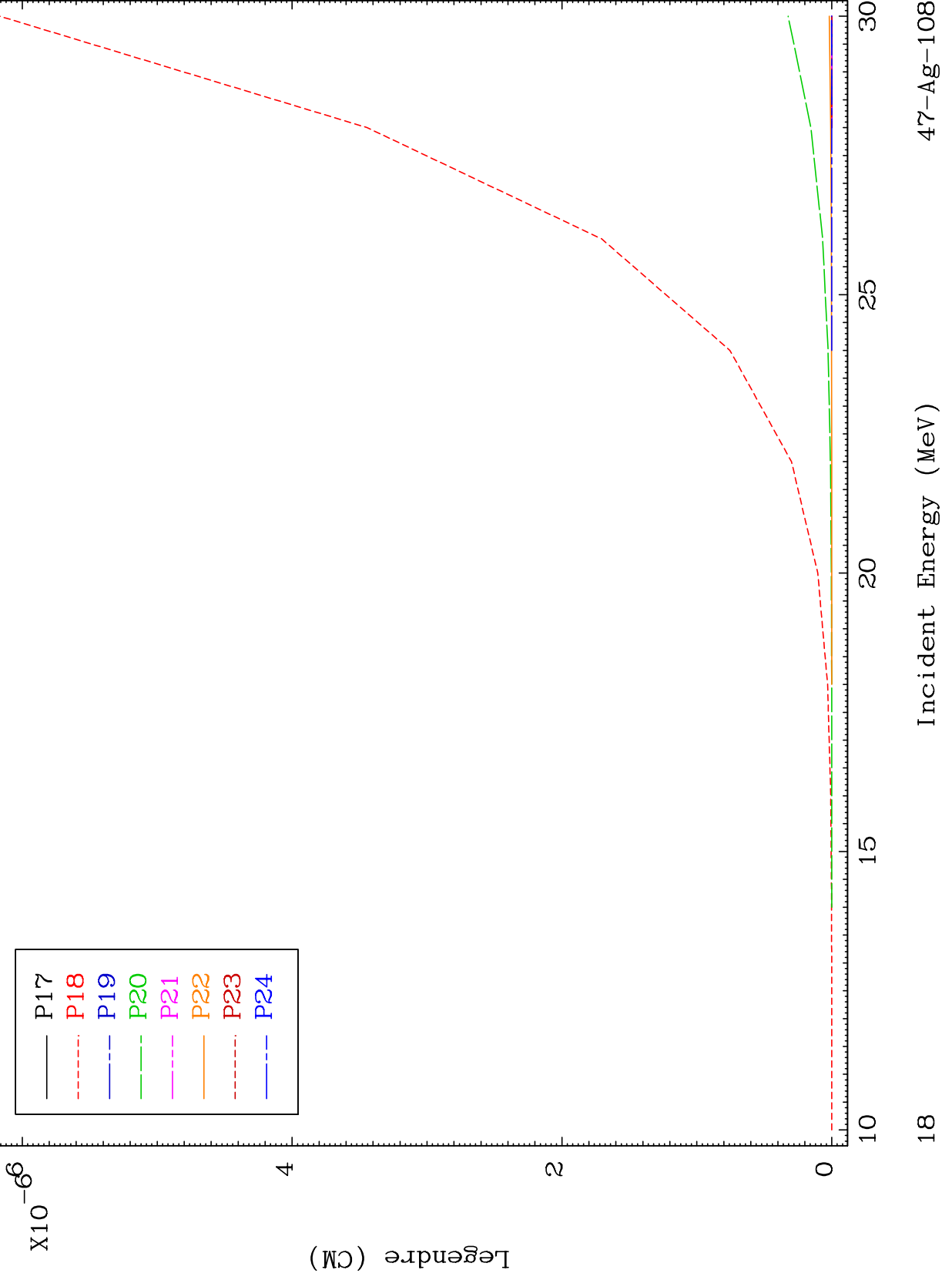


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Elastic
Legendre Coefficients

47-Ag-108



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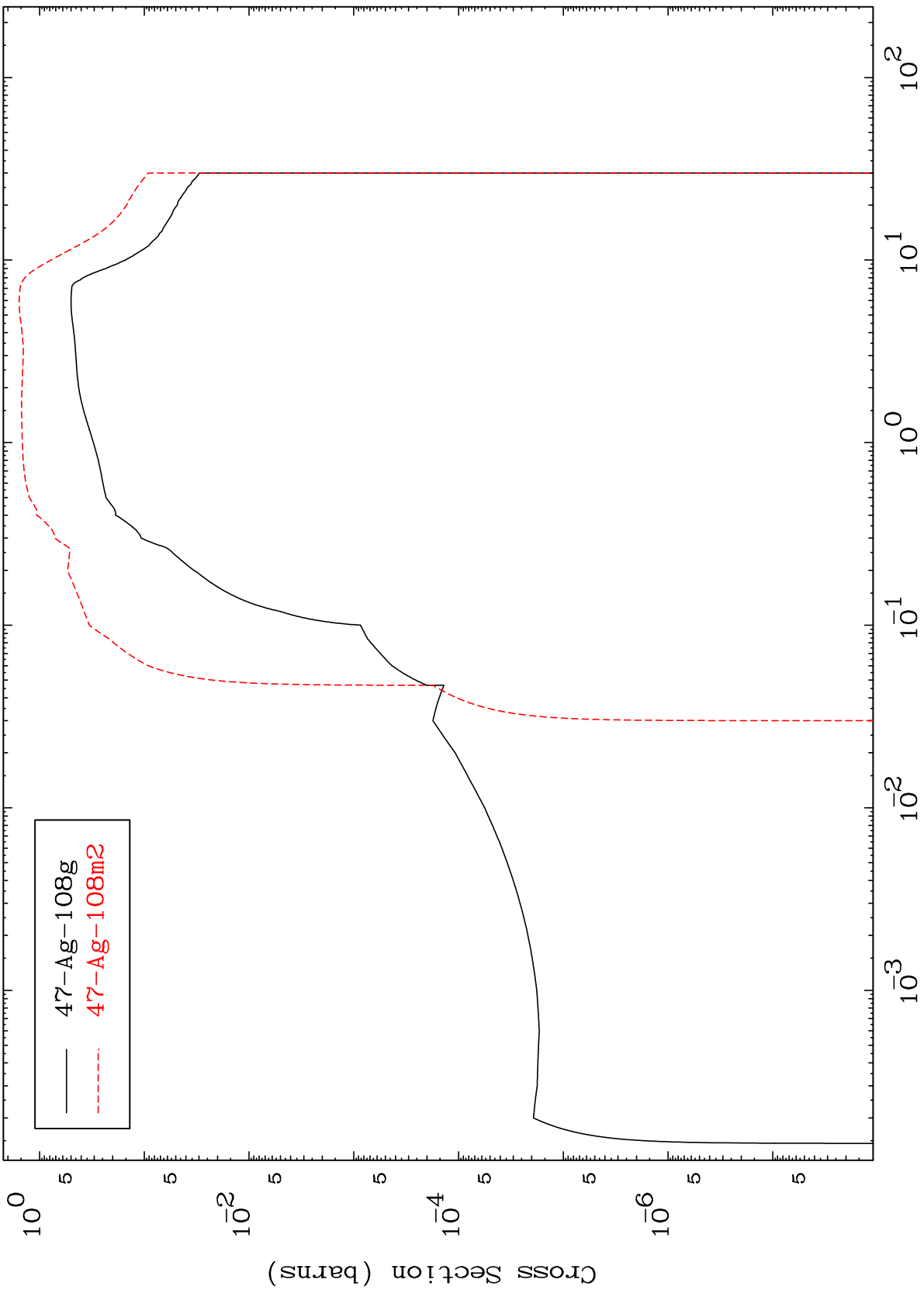
Incident Energy (MeV)

47-Ag-108

MAT 4729

47-Ag-108

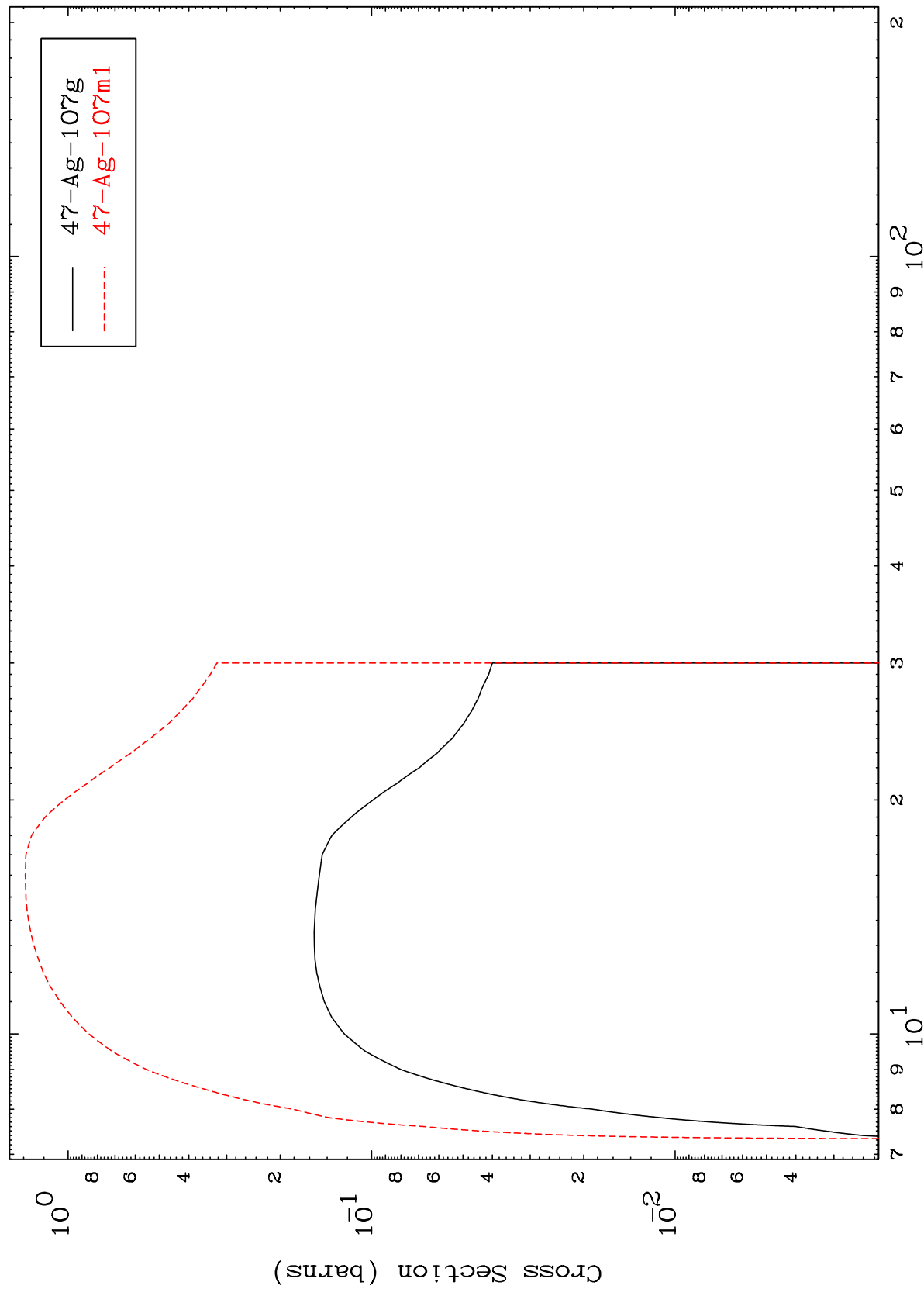
Inelastic
Radionuclide Production Cross Section



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47-Ag-108

(n,2n)
Radionuclide Production Cross Section



47-Ag-108

Incident Energy (MeV)

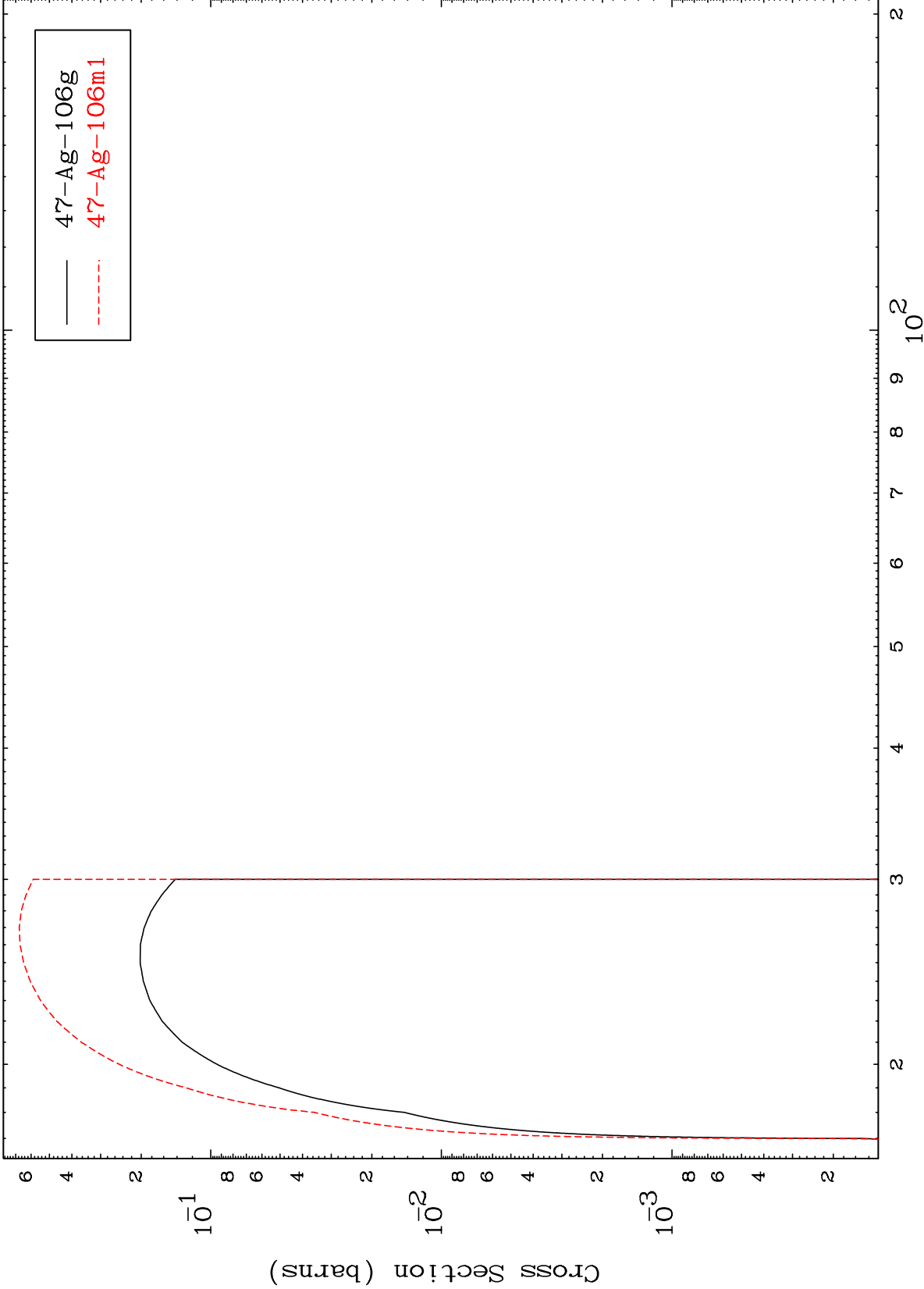
20

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(n,3n)

47-Ag-108

Radionuclide Production Cross Section

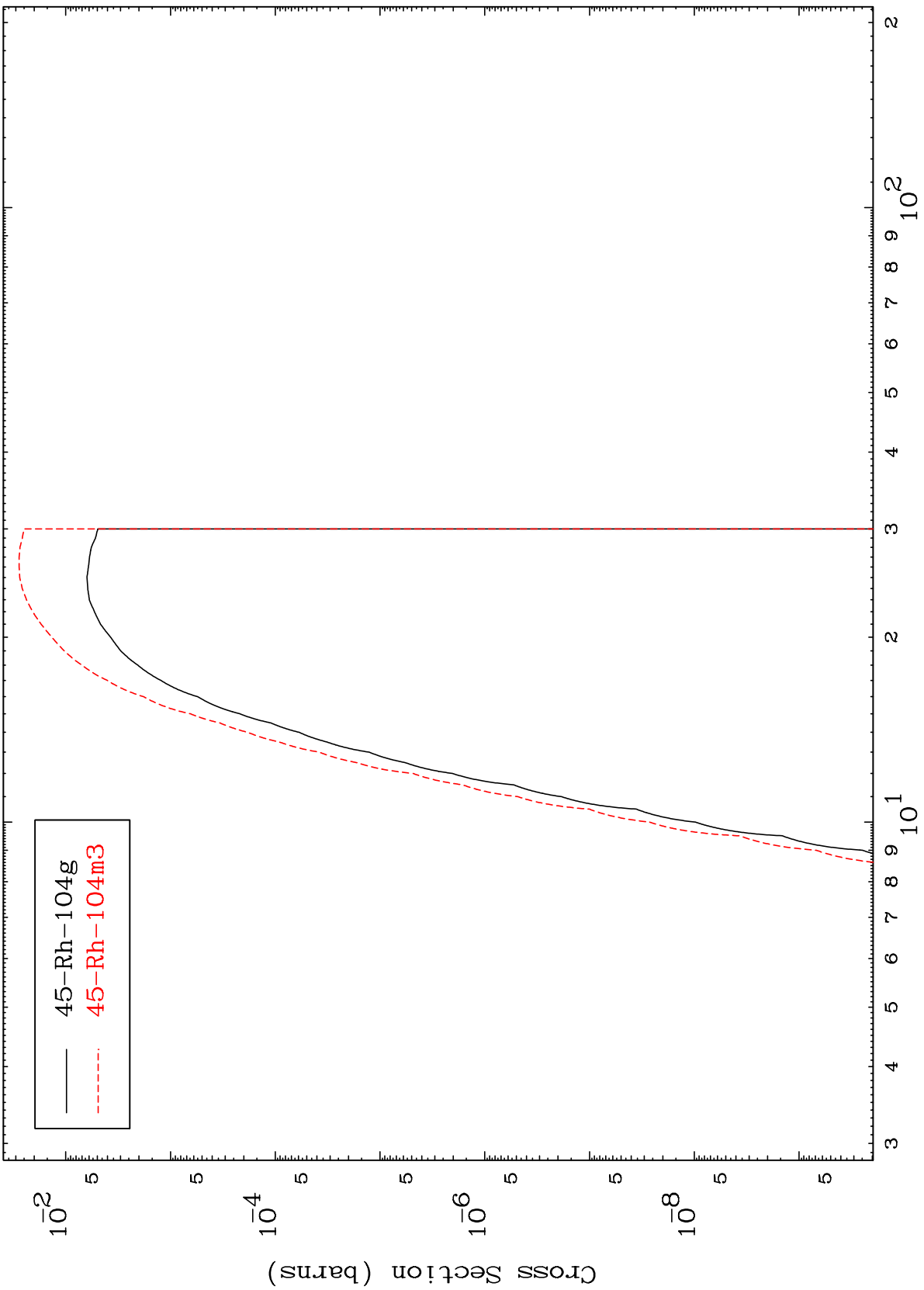


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47-Ag-108

(n,n') α

Radionuclide Production Cross Section



22

Incident Energy (MeV)

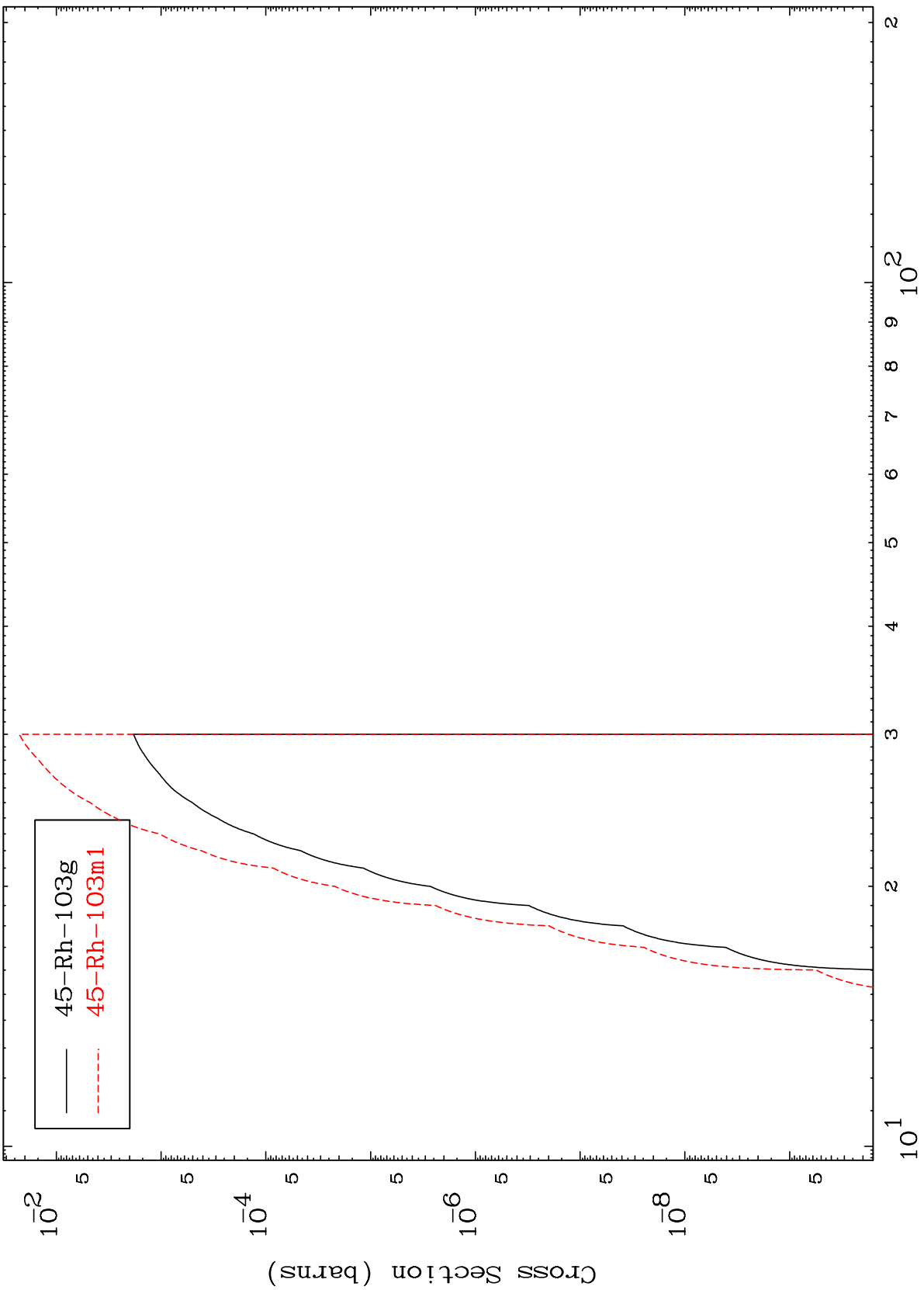
47-Ag-108

MAT 4729

(n,2n) α

47-Ag-108

Radionuclide Production Cross Section



45-Rh-103g
45-Rh-103m1

Incident Energy (MeV)

47-Ag-108

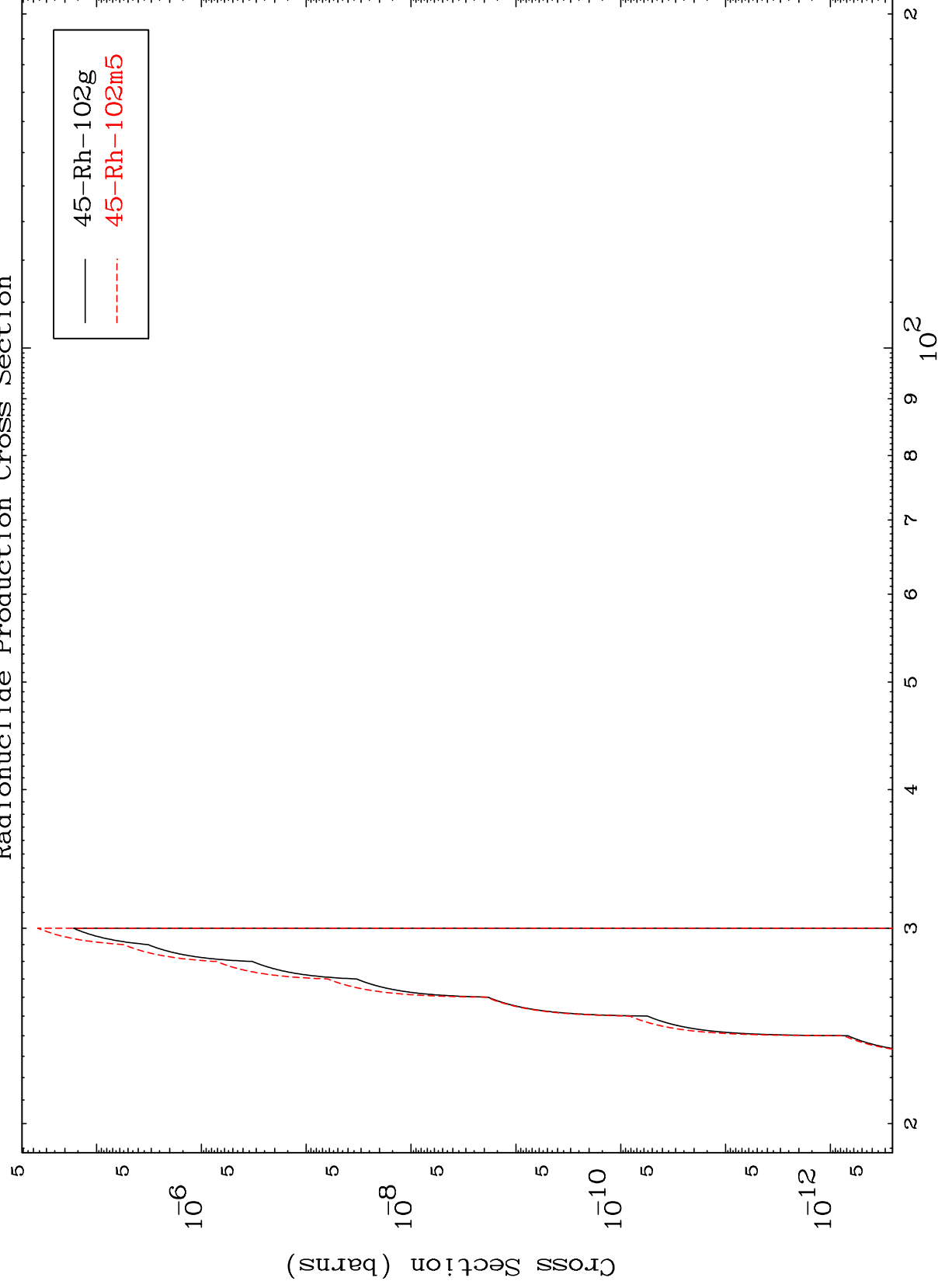
23

MAT 4729

(n,3n) α

47-Ag-108

Radionuclide Production Cross Section

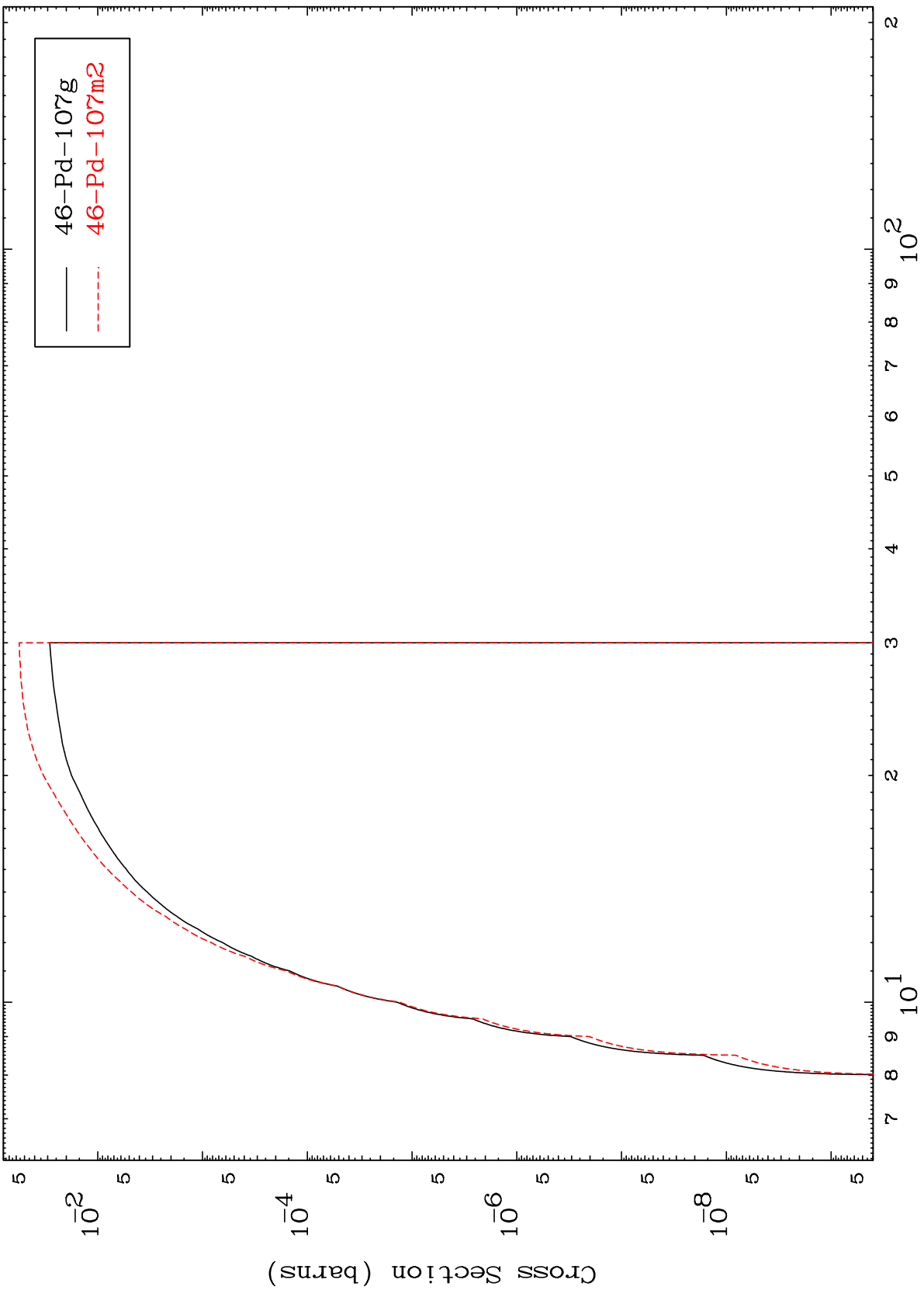


24

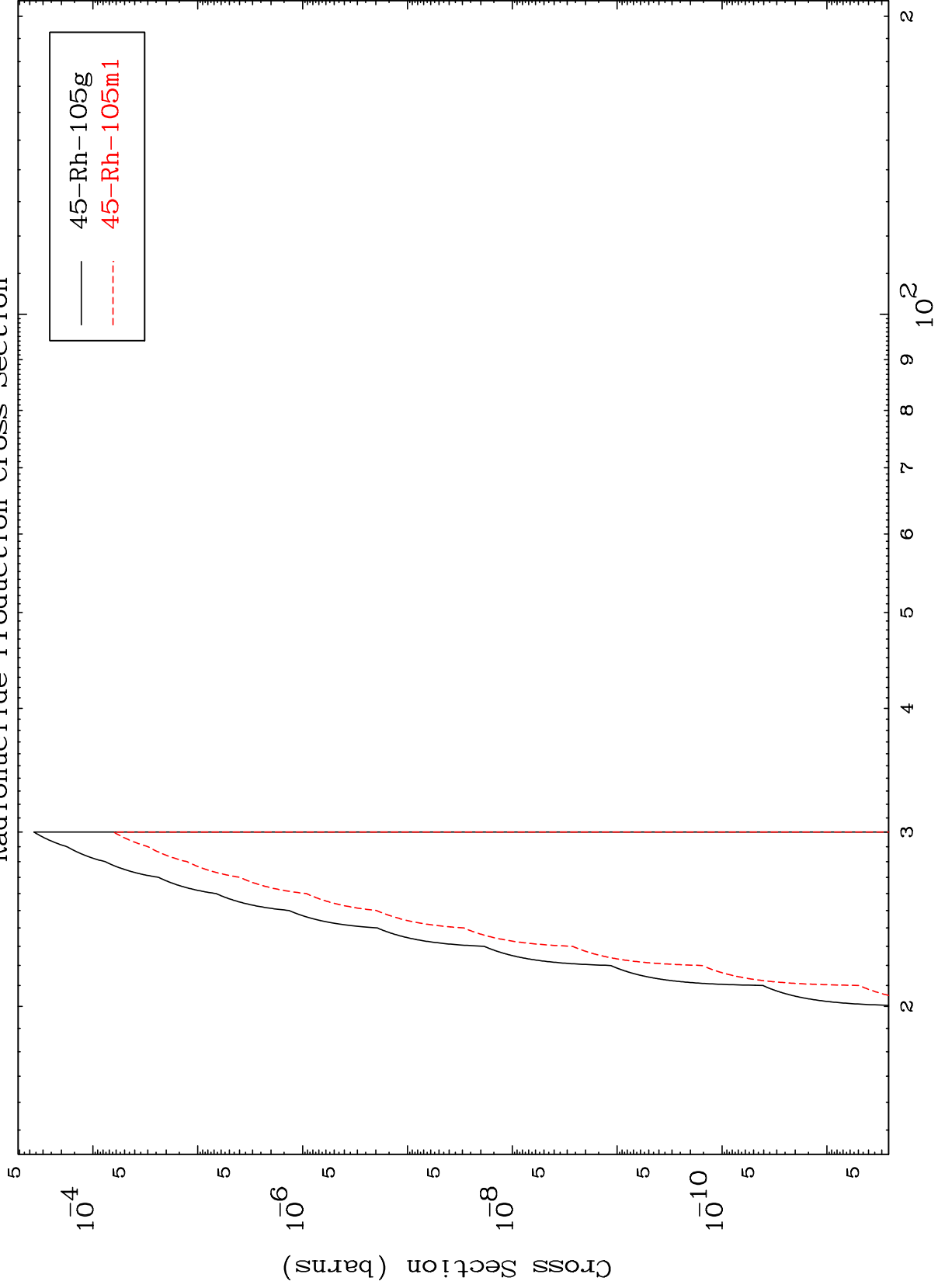
Incident Energy (MeV)

47-Ag-108

(n, n') p
Radionuclide Production Cross Section



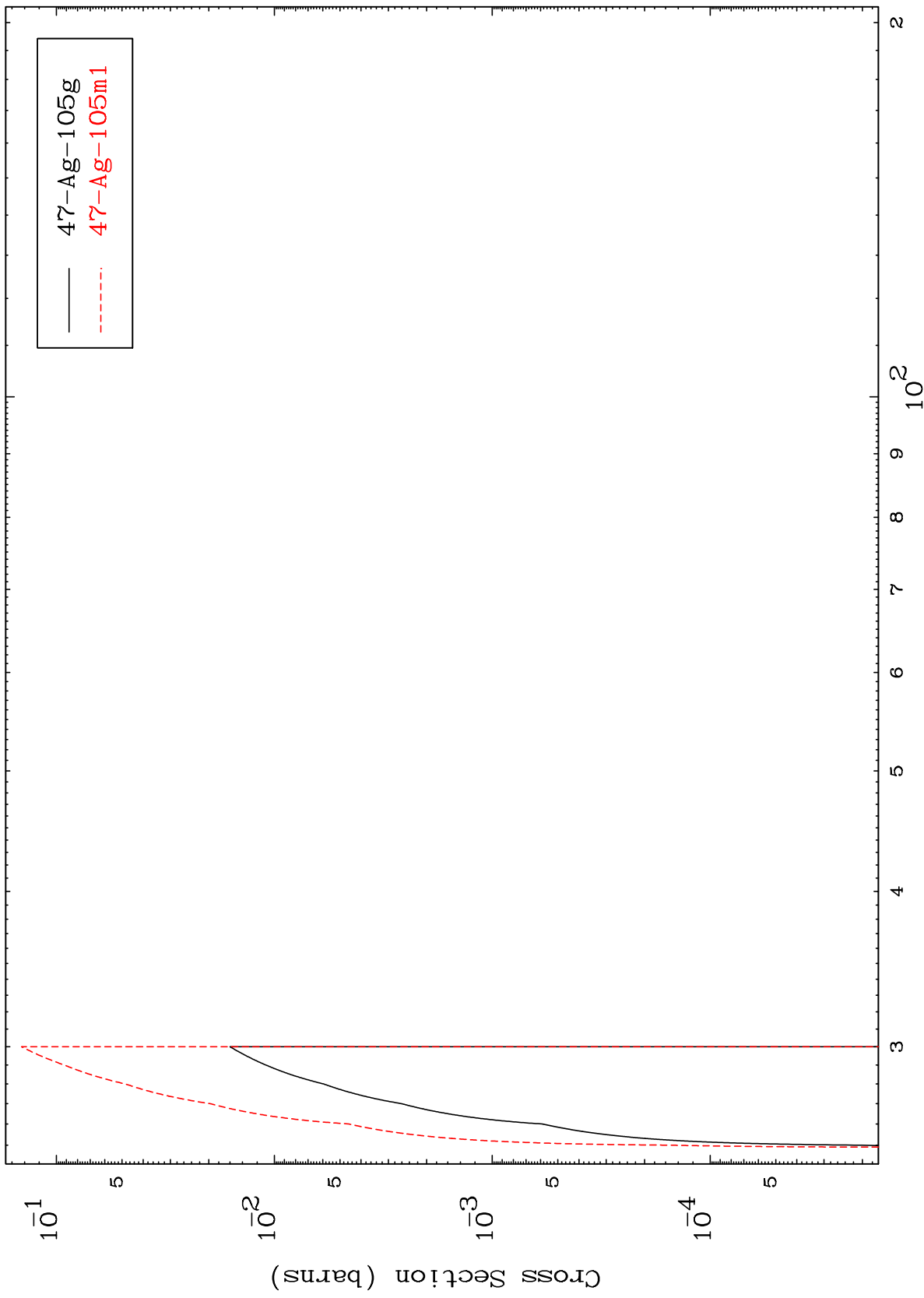
Radionuclide Production Cross Section



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47-Ag-108

(n,4n)
Radionuclide Production Cross Section

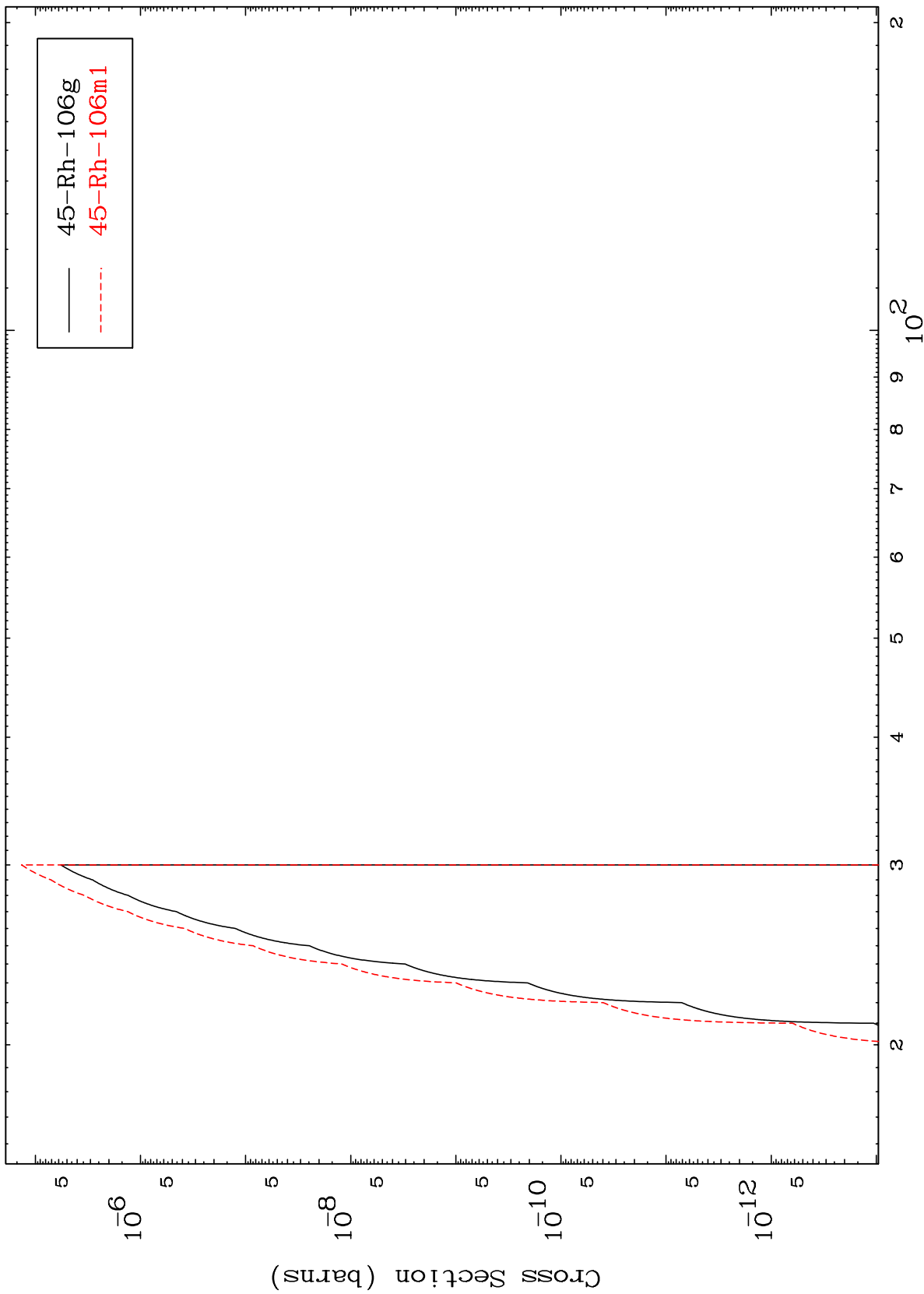


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Incident Energy (MeV)

47-Ag-108

$(n,2n)$ p
Radionuclide Production Cross Section

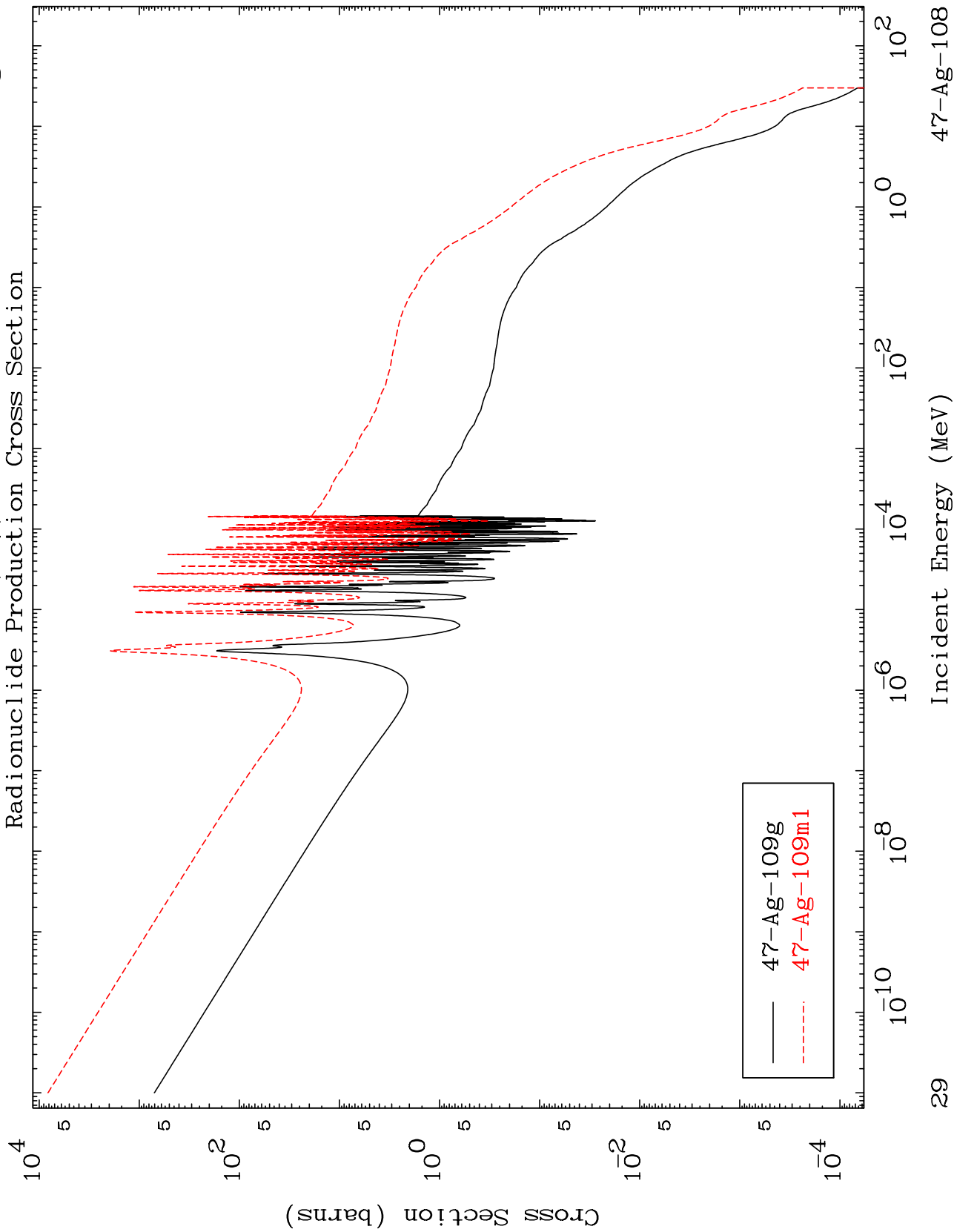


45-Rh-106g
45-Rh-106m1

MAT 4729

47-Ag-108

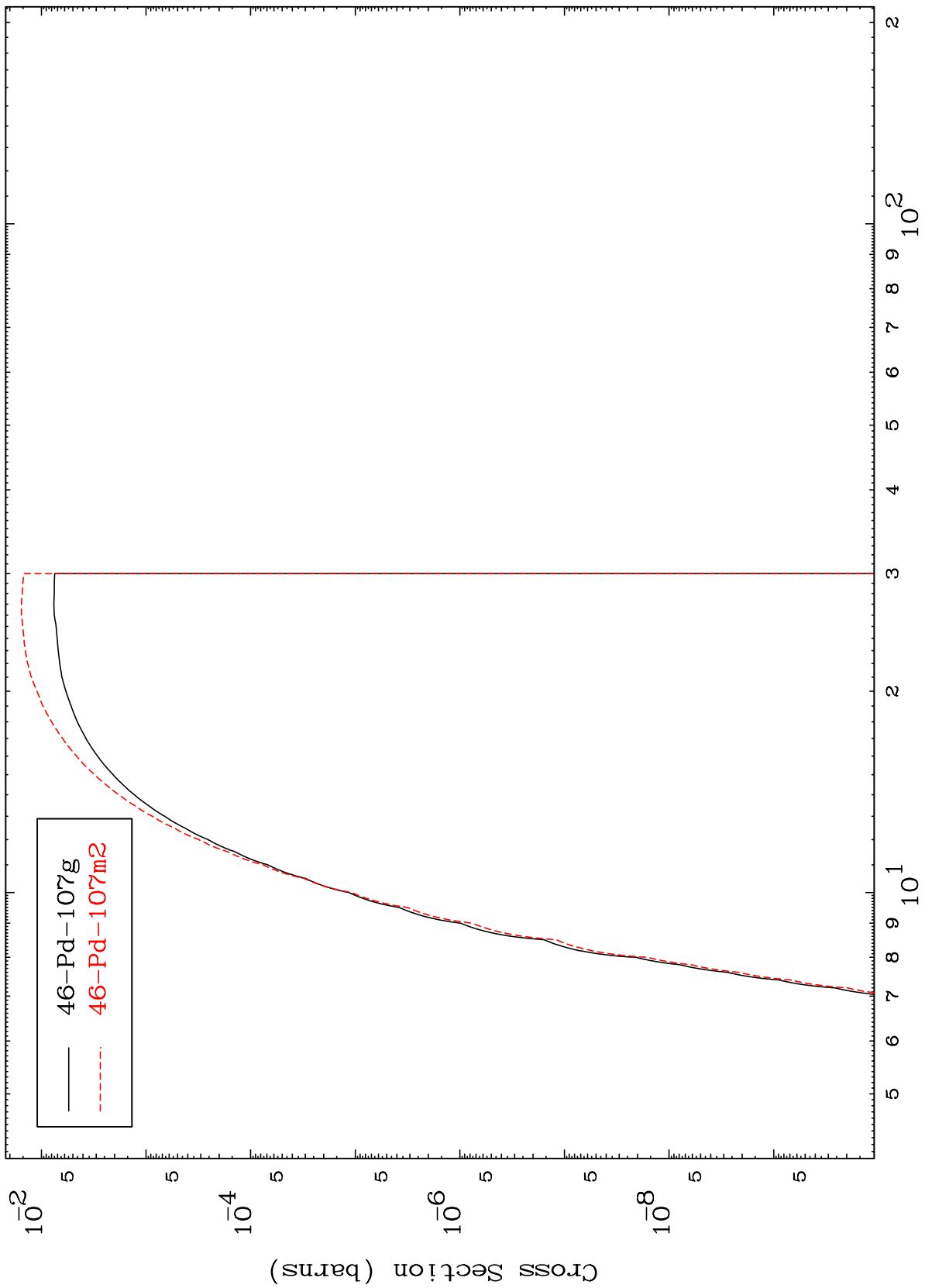
(n, γ)
Radionuclide Production Cross Section



29

47-Ag-108

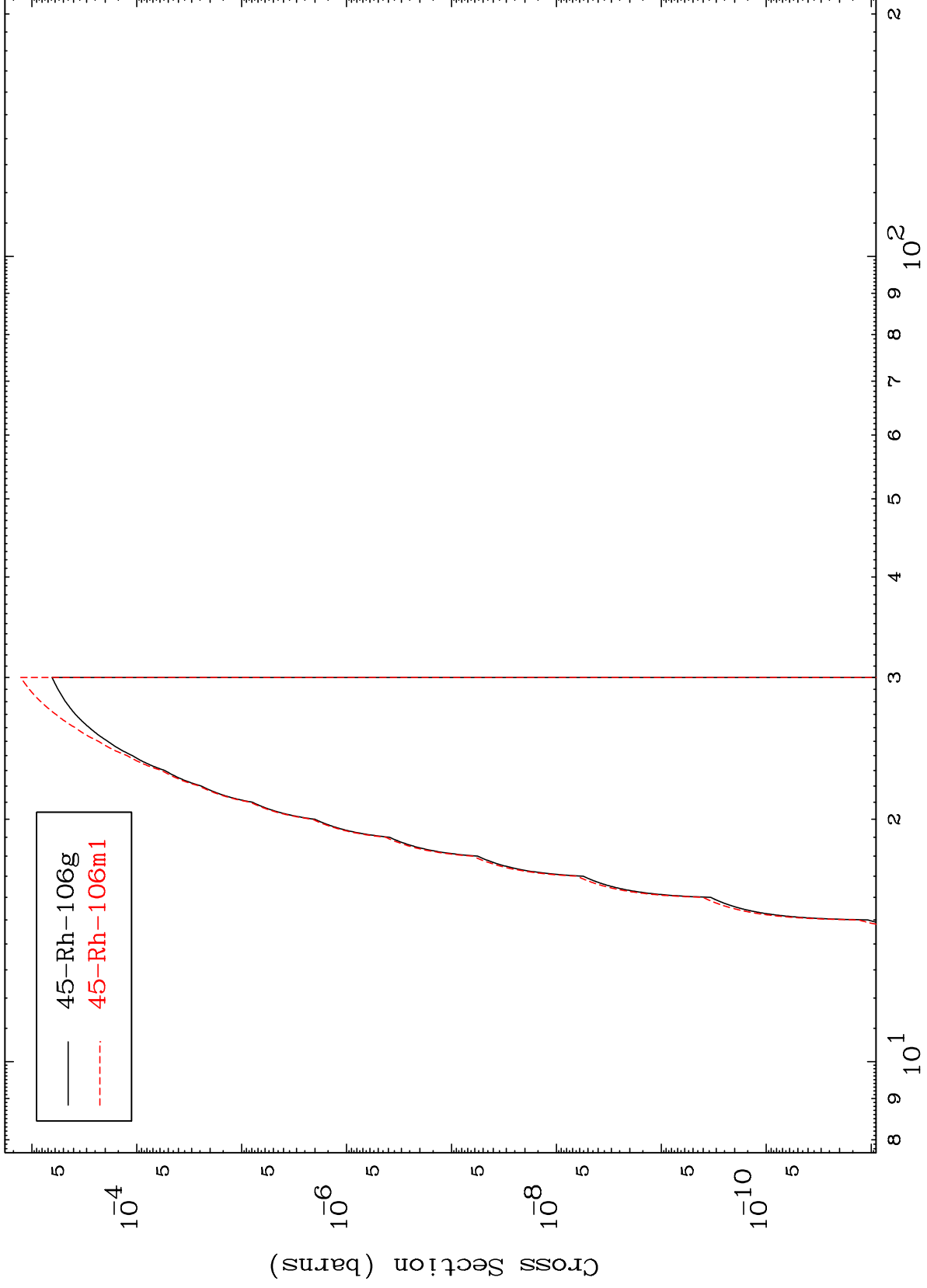
(n,d)
Radionuclide Production Cross Section



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47-Ag-108

(n,He-3)
Radionuclide Production Cross Section



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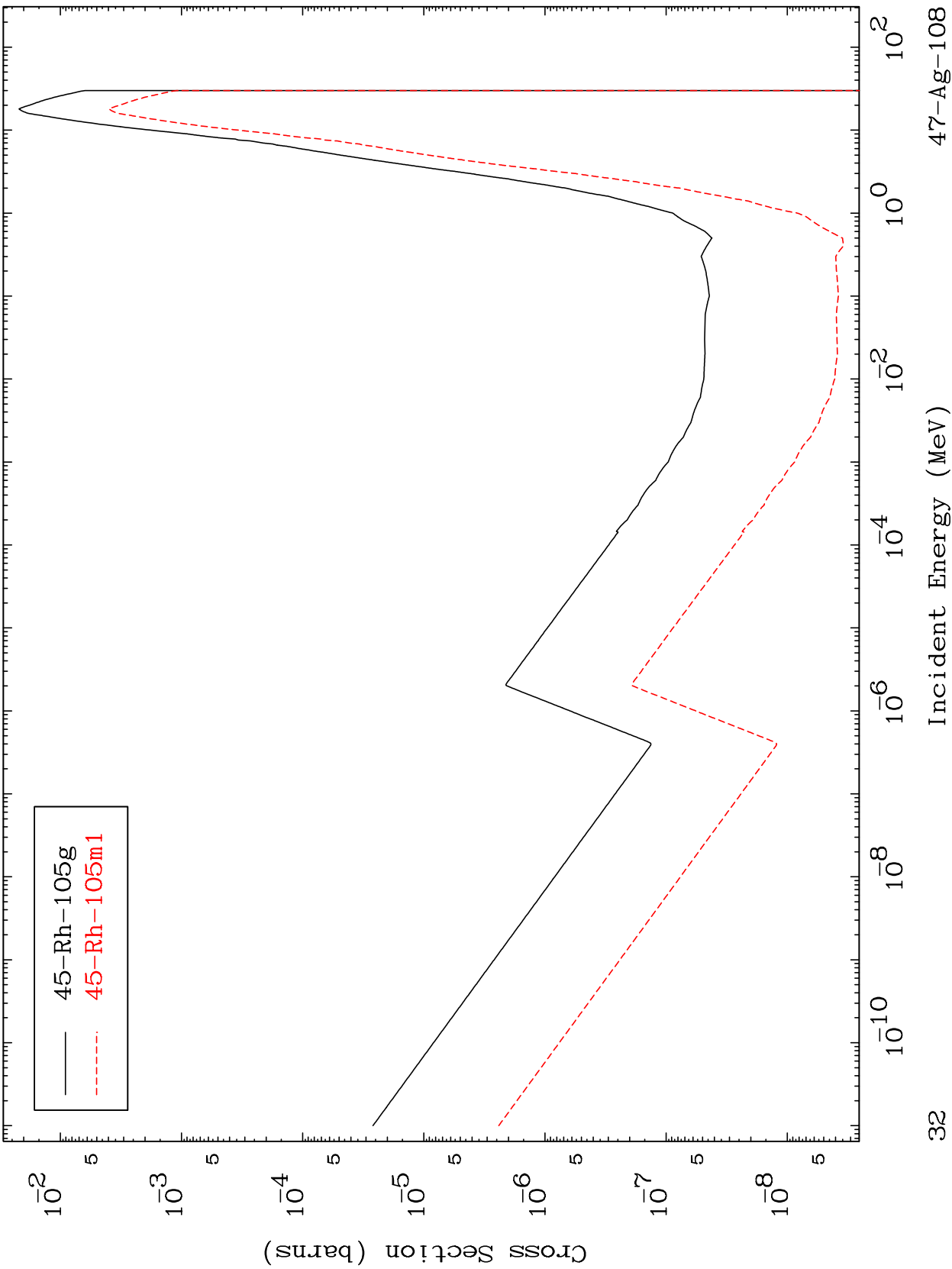
Incident Energy (MeV)

47-Ag-108

MAT 4729

47-Ag-108

Radionuclide Production Cross Section (n, α)

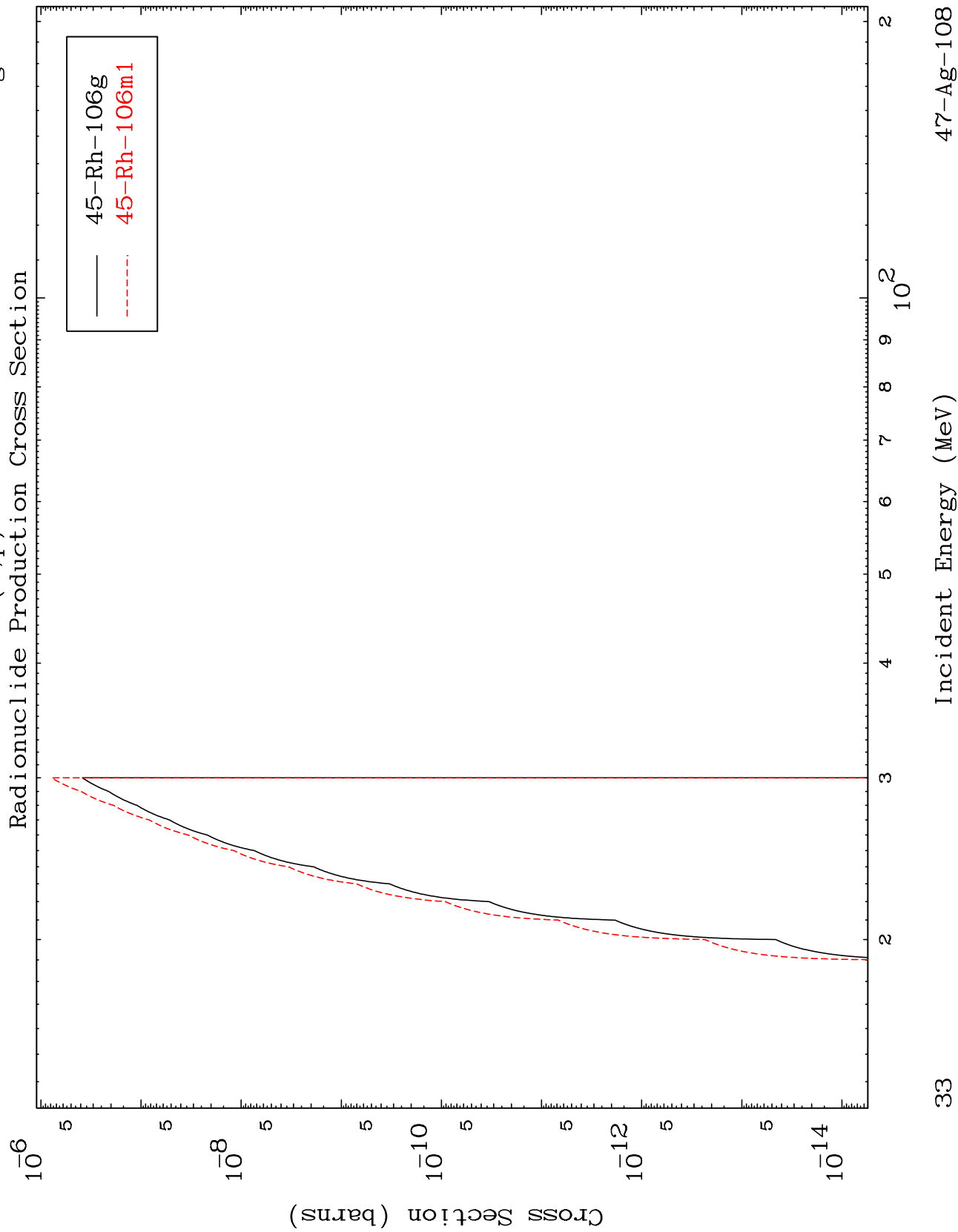


— 45-Rh-105g
- - - 45-Rh-105m1

MAT 4729

(n,p) d

47-Ag-108

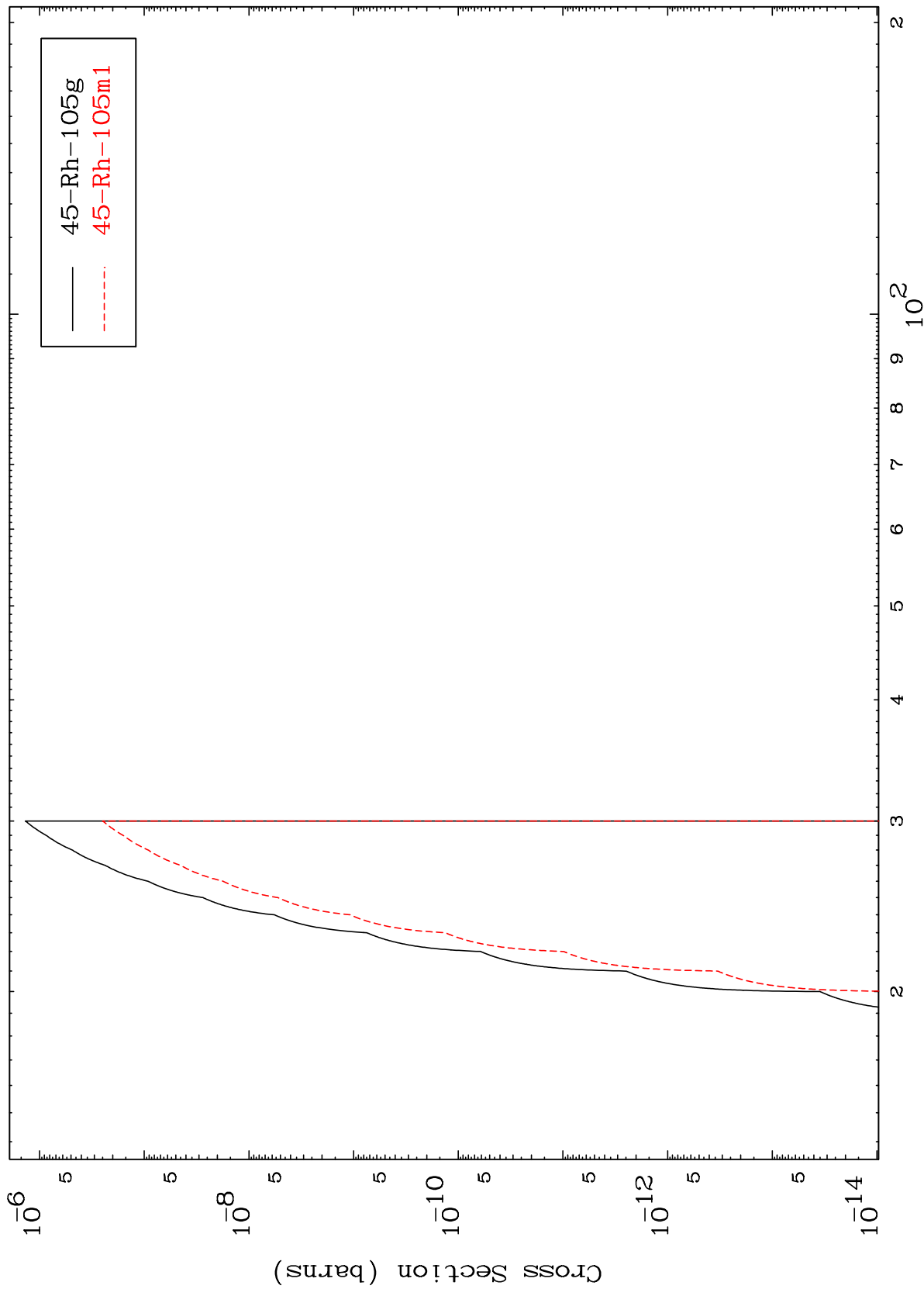


MAT 4729

(n,p) t

47-Ag-108

Radionuclide Production Cross Section



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Incident Energy (MeV)

47-Ag-108