

Program EVALPLOT
(Version 2021-1)

by

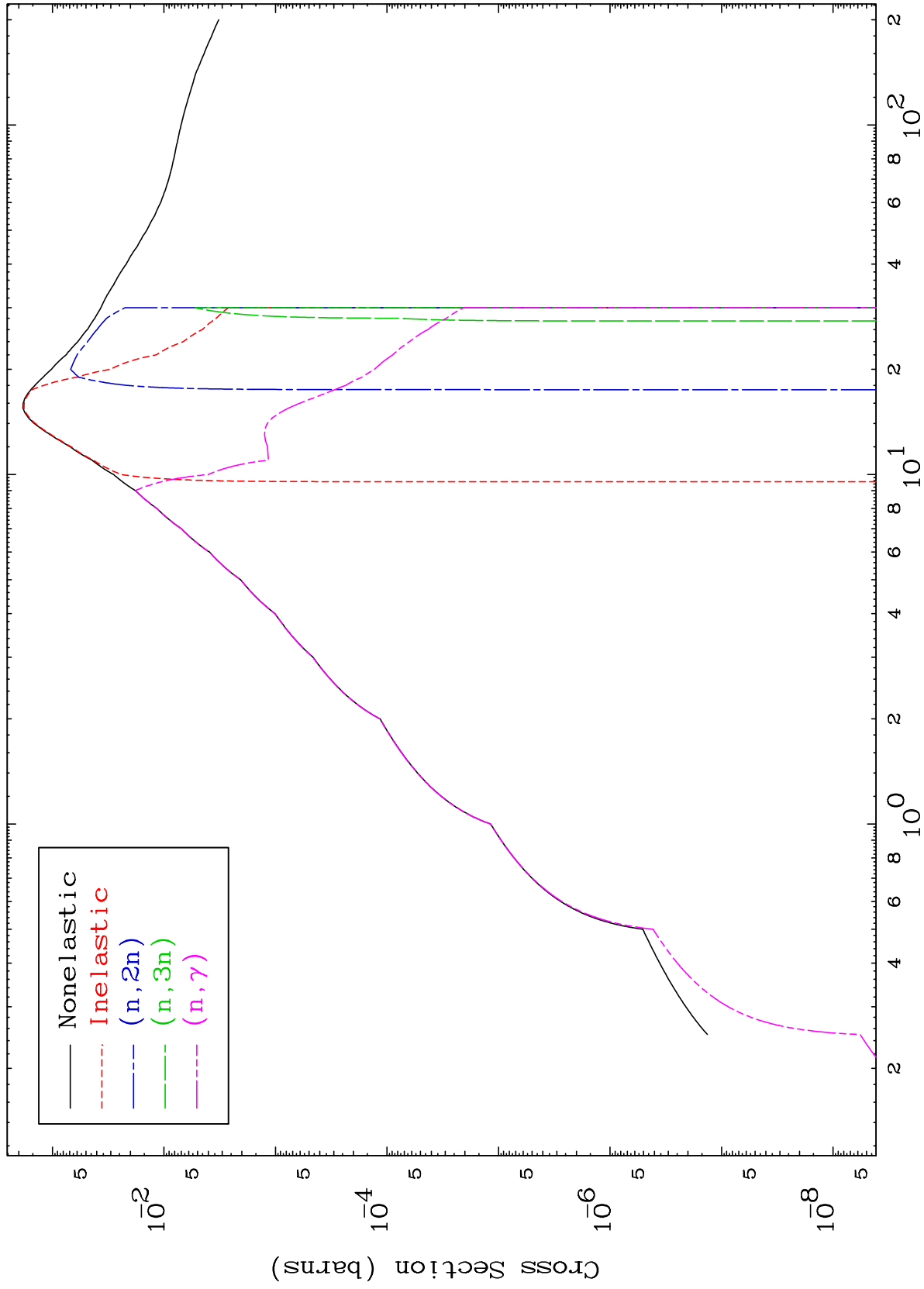
Dermott E. Cullen
(Present Contact Information)

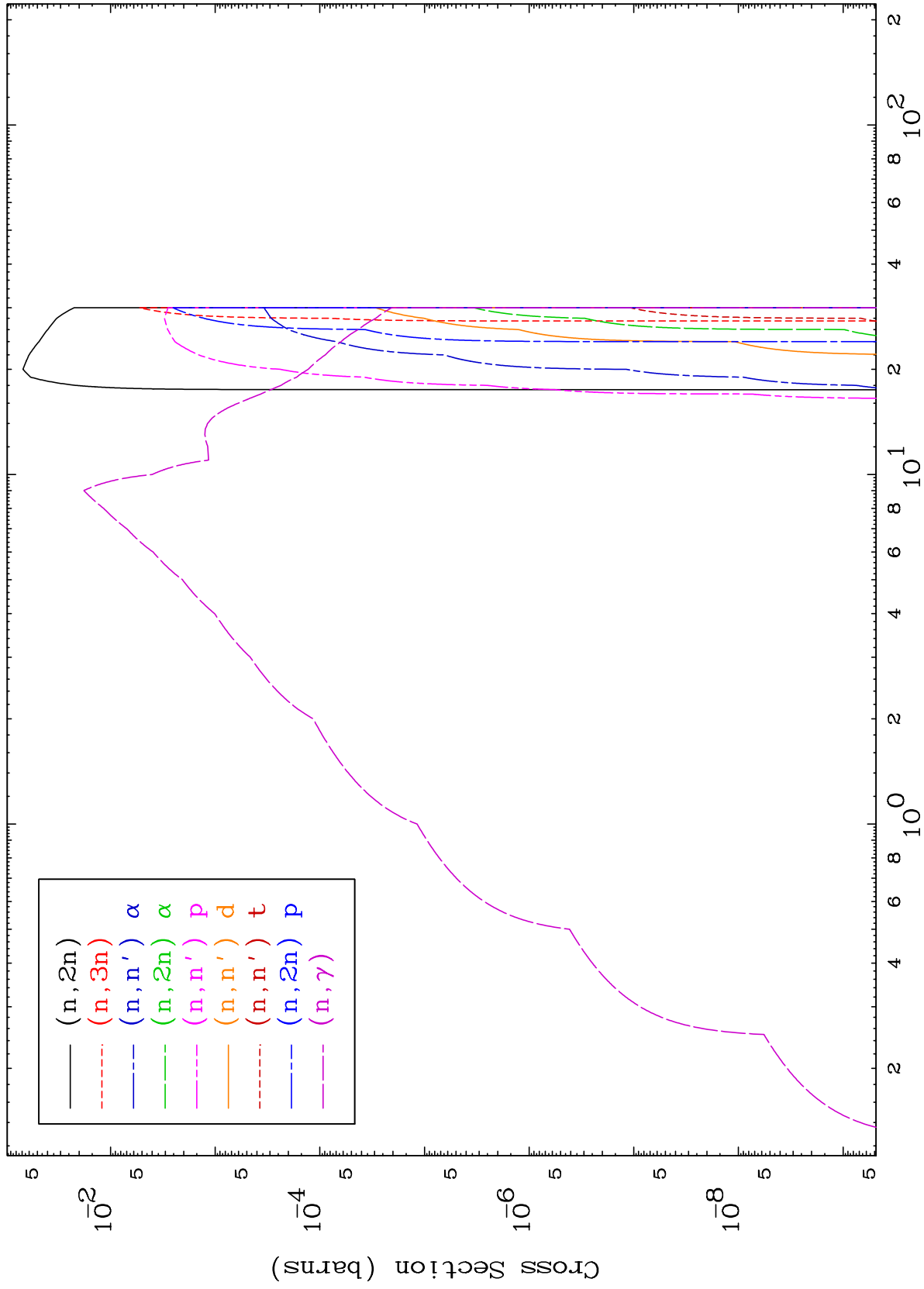
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

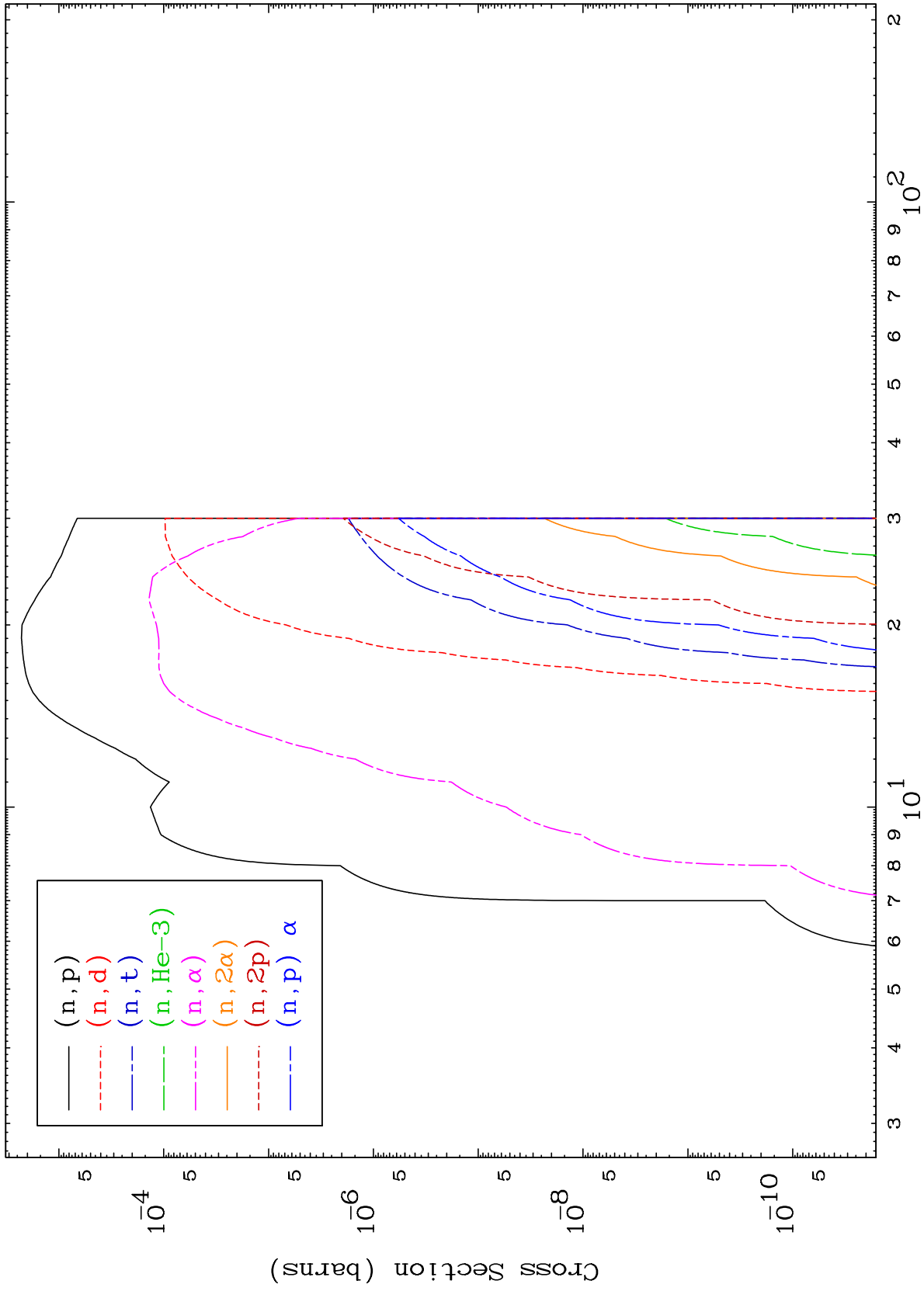
Tele: 925-443-1911

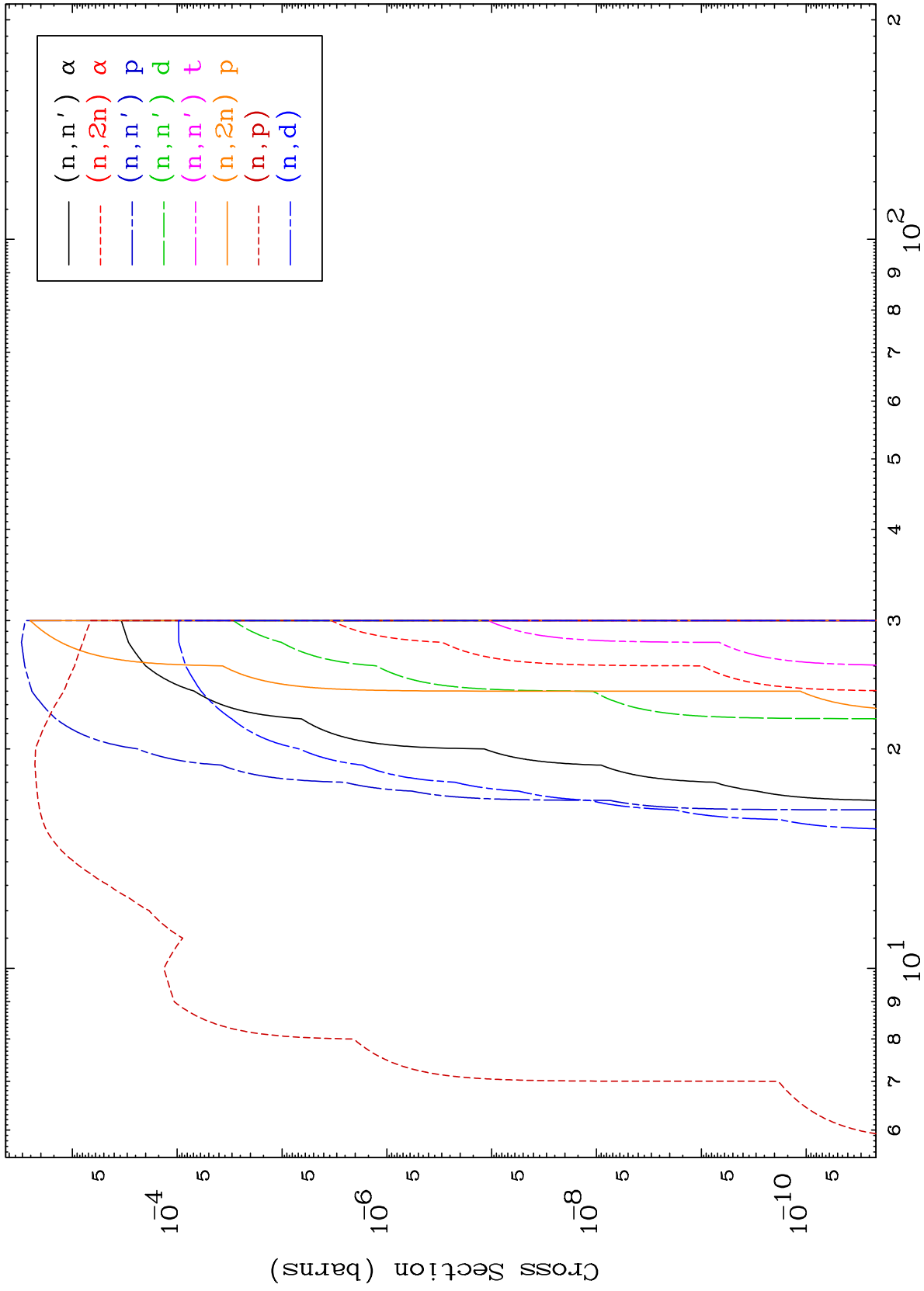
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

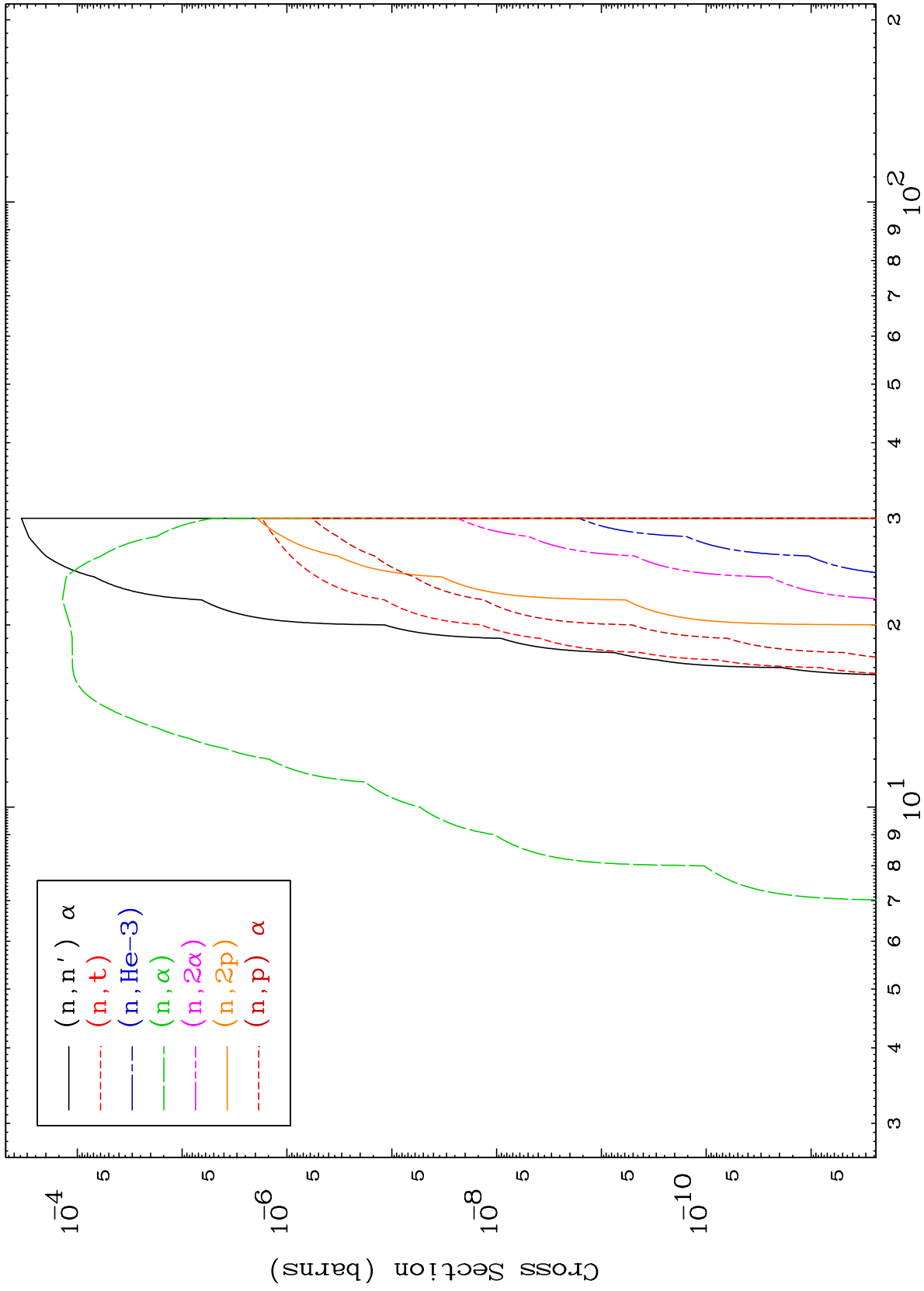
Press Mouse Button to Start







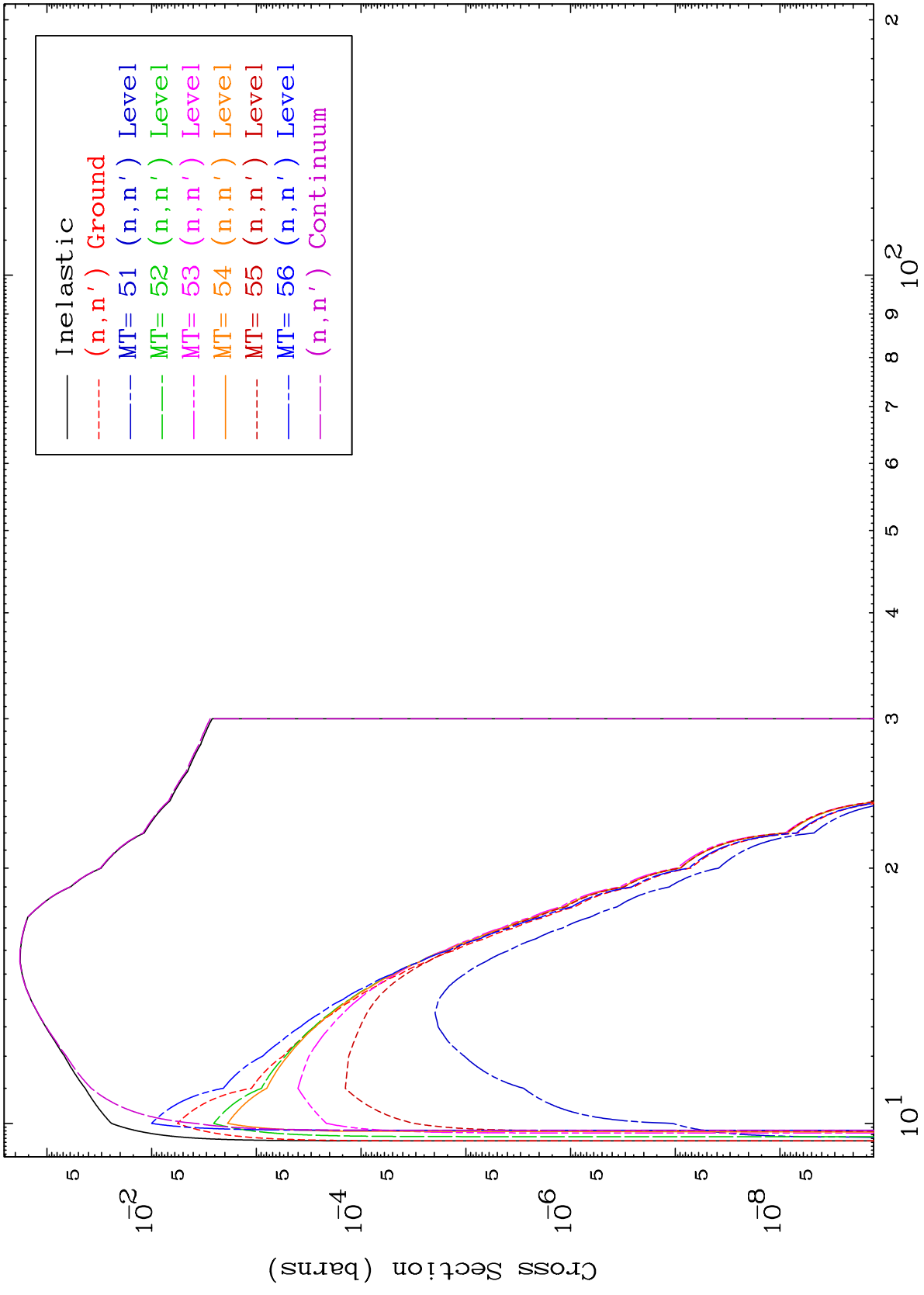




MAT 4725

(γ, n') Levels
0 Kelvin Cross Sections

47-Ag-107



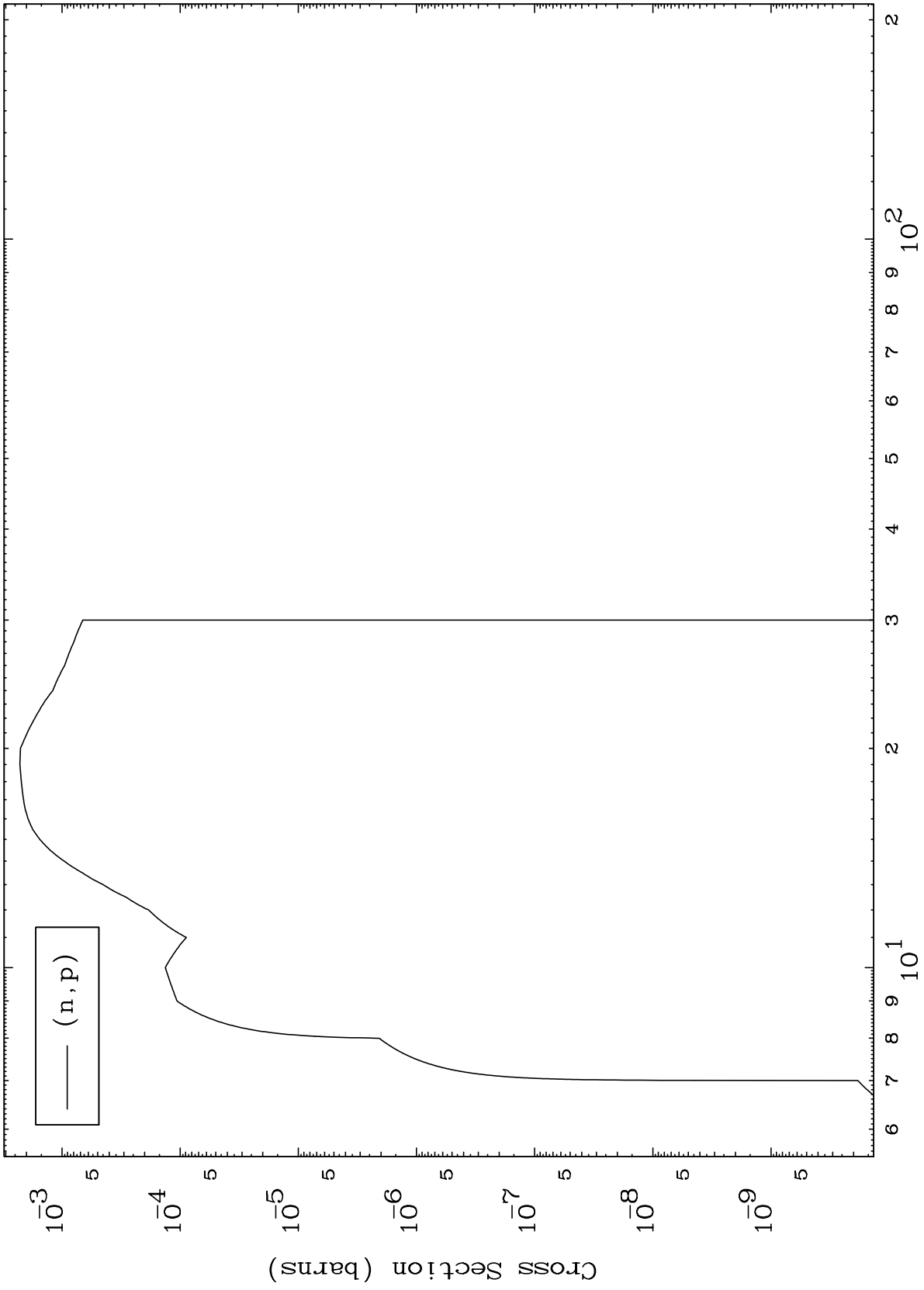
Incident Energy (MeV)

47-Ag-107

MAT 4725

(γ, p) Levels
0 Kelvin Cross Sections

47-Ag-107



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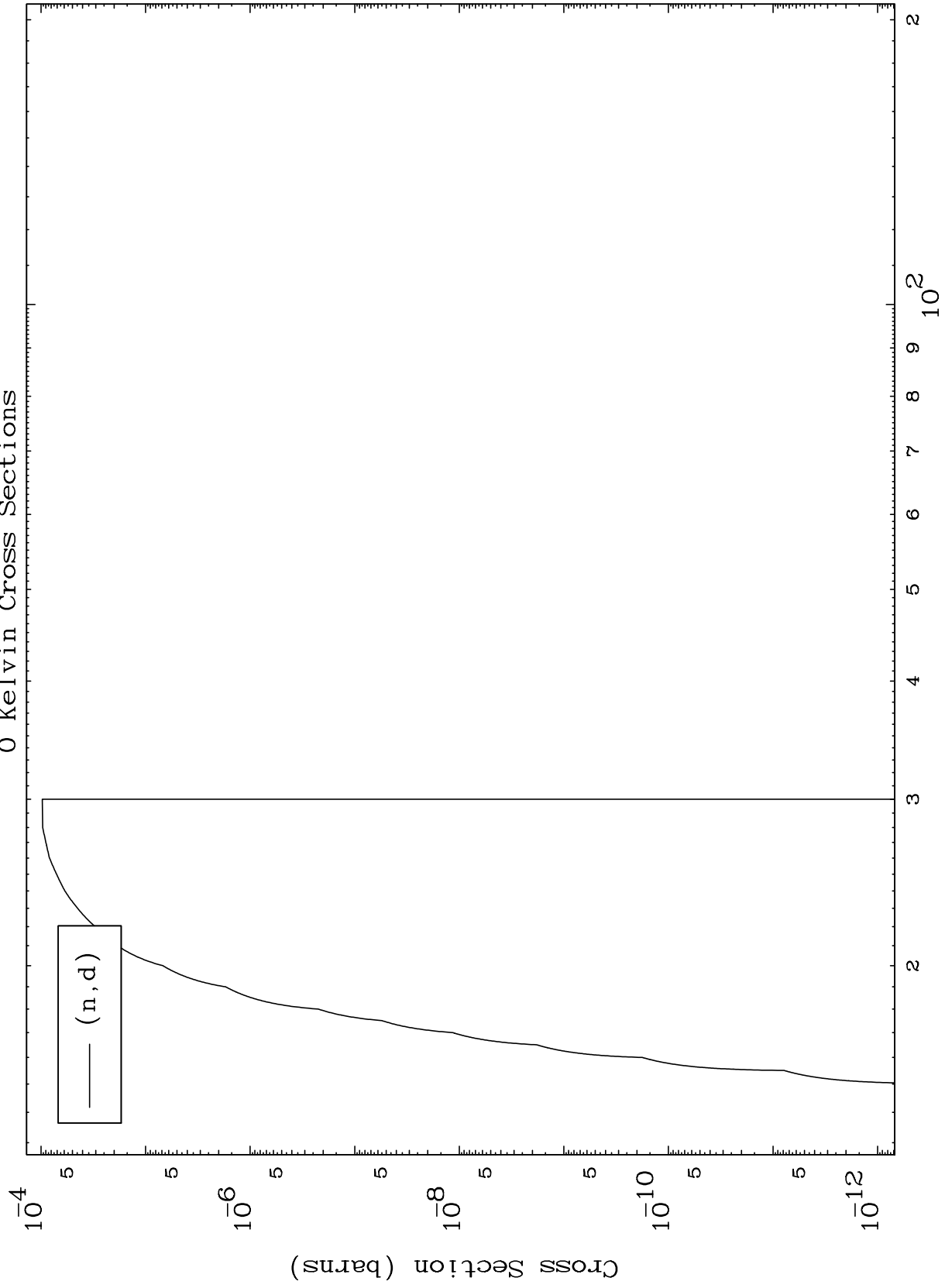
Incident Energy (MeV)

47-Ag-107

MAT 4725

(γ, d) Levels
0 Kelvin Cross Sections

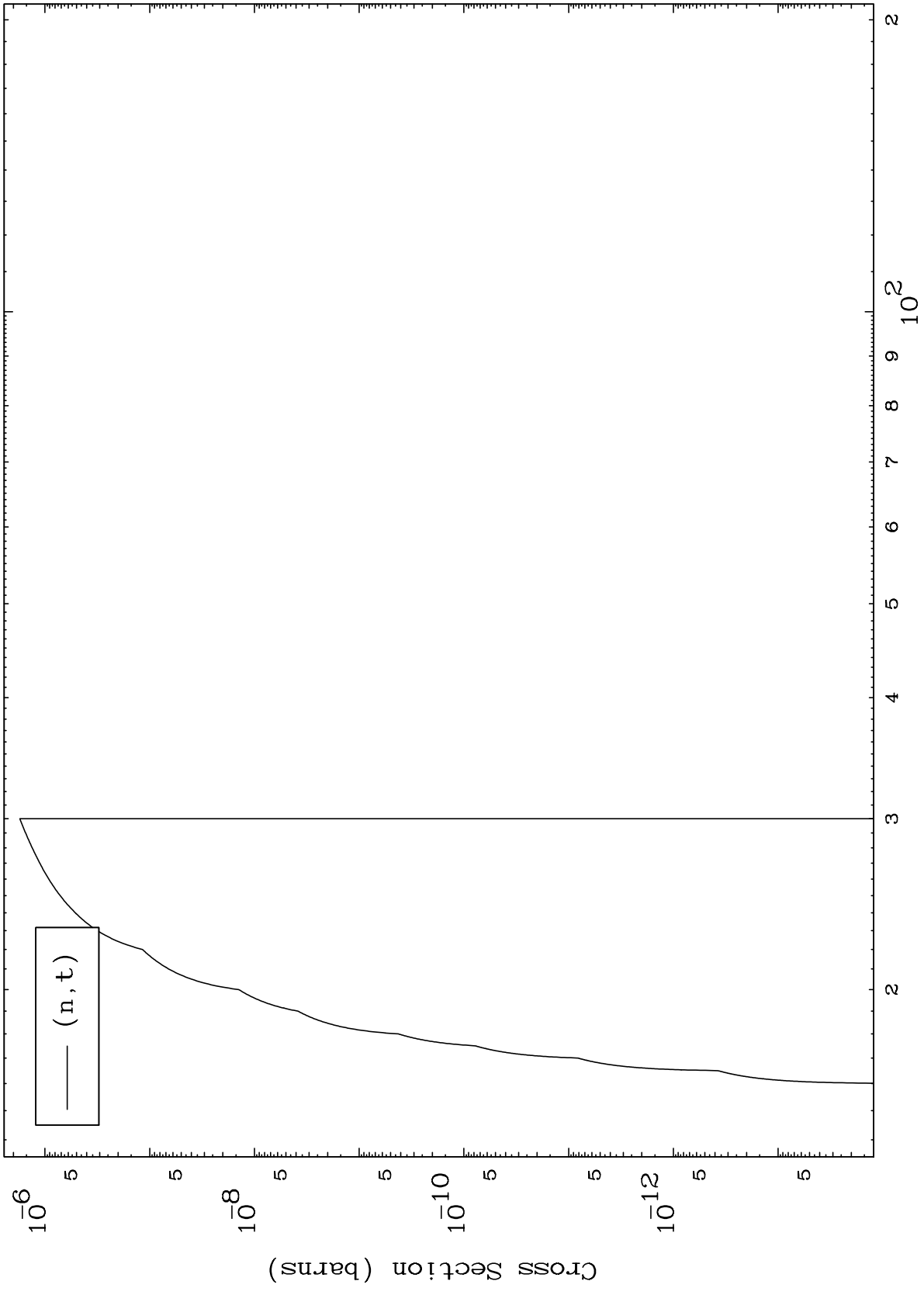
47-Ag-107

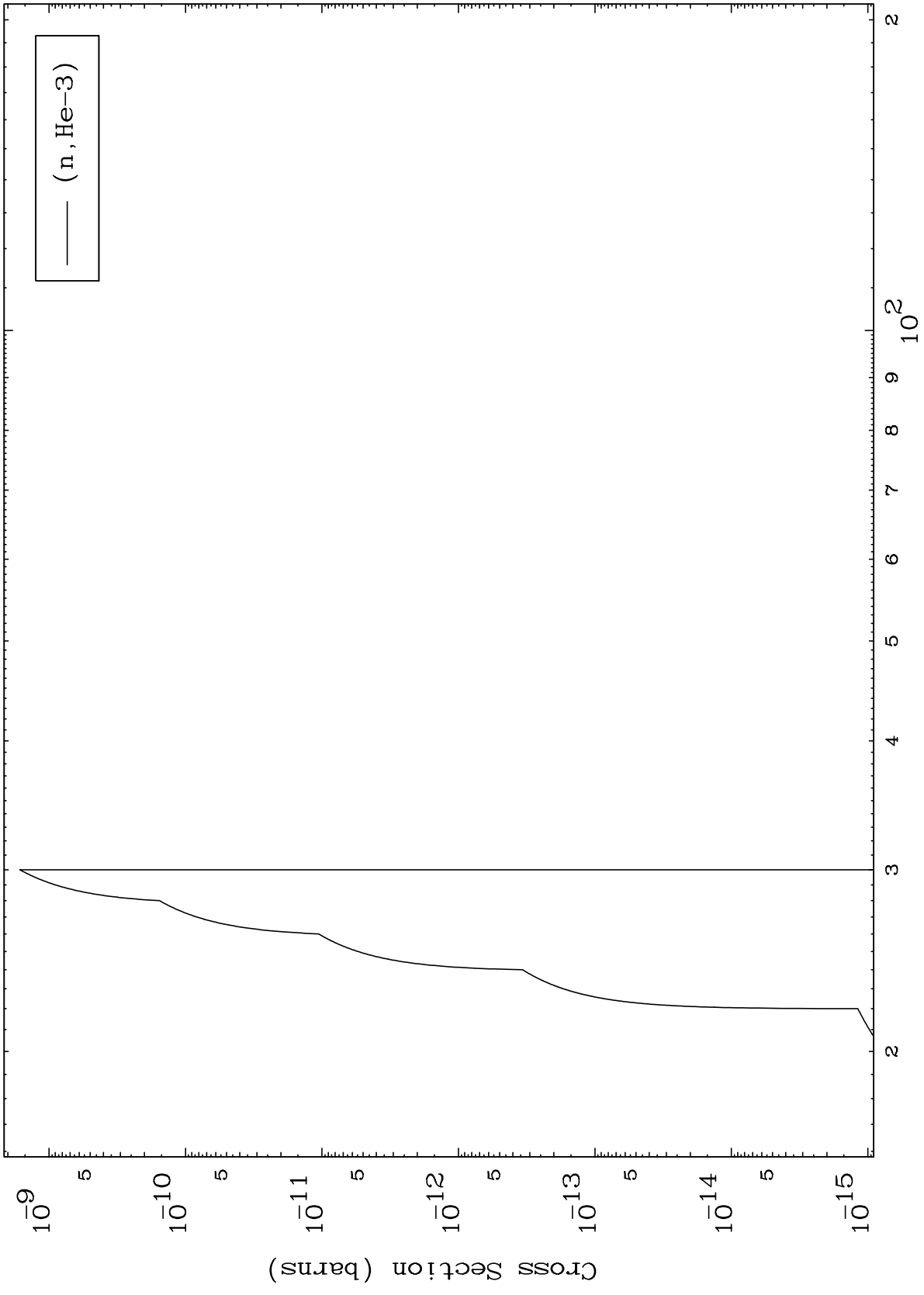


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Incident Energy (MeV)

47-Ag-107

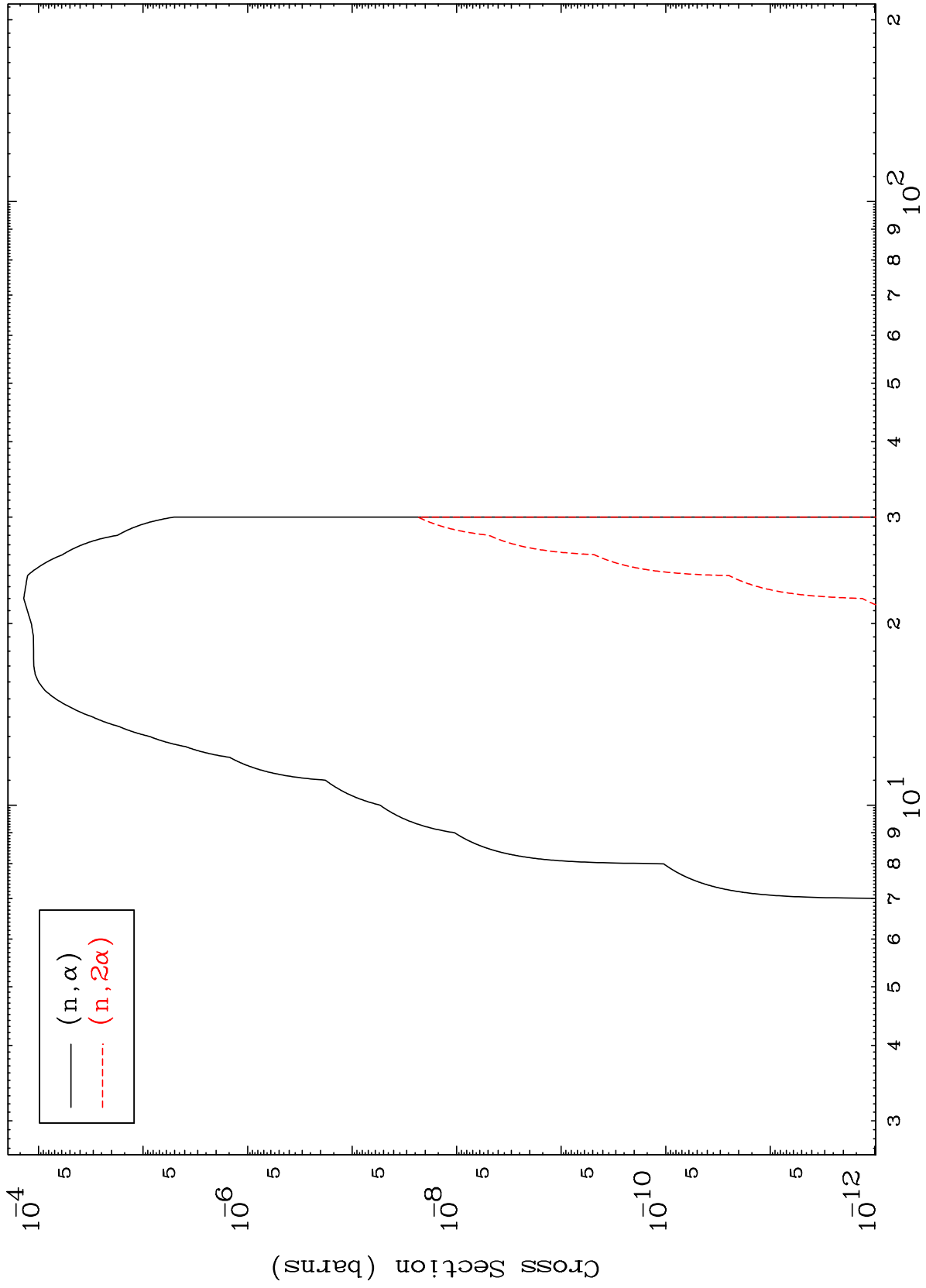




MAT 4725

(γ, α) Levels
0 Kelvin Cross Sections

47-Ag-107



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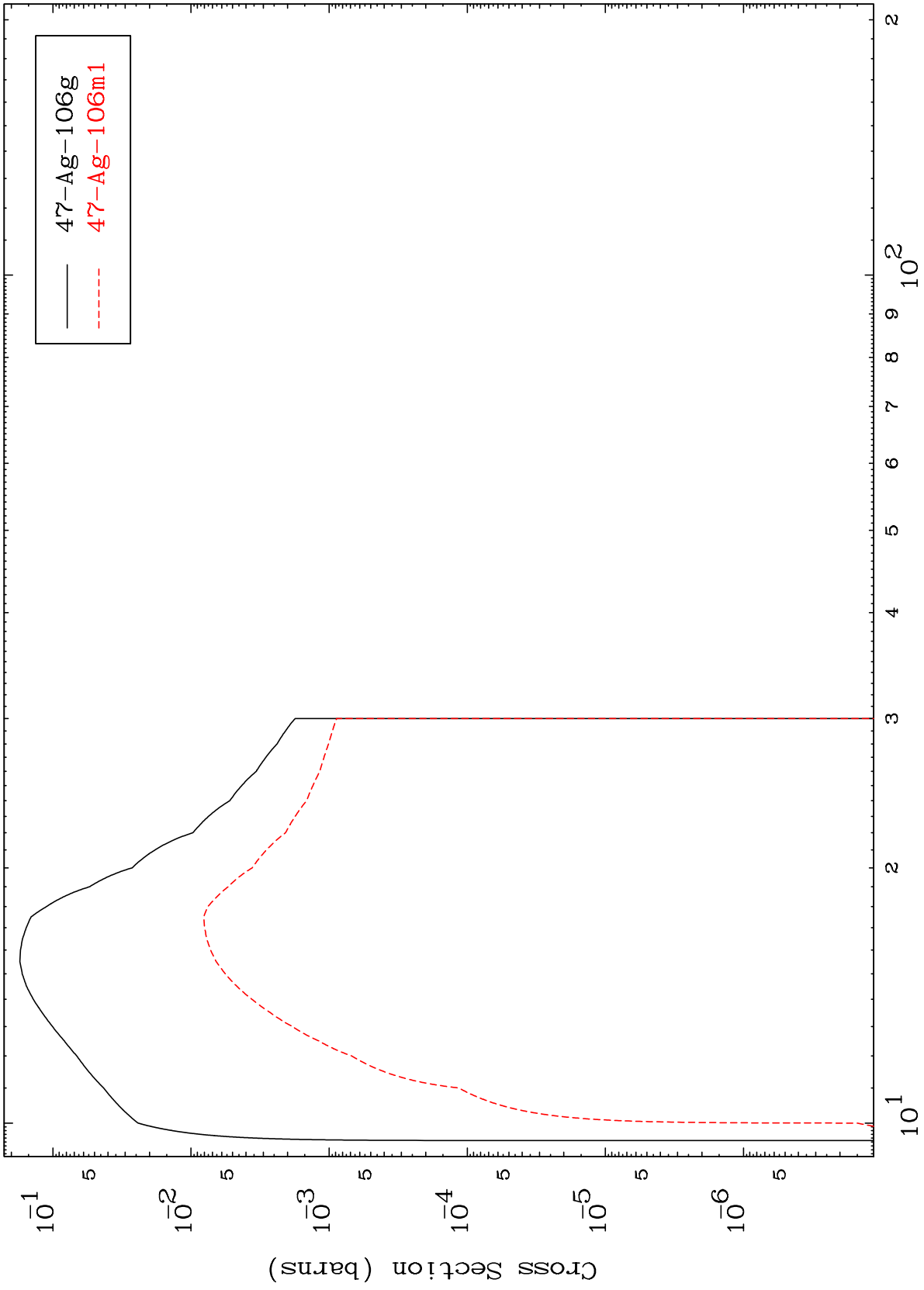
Incident Energy (MeV)

47-Ag-107

MAT 4725

Inelastic
Radionuclide Production Cross Section

47-Ag-107



Incident Energy (MeV)

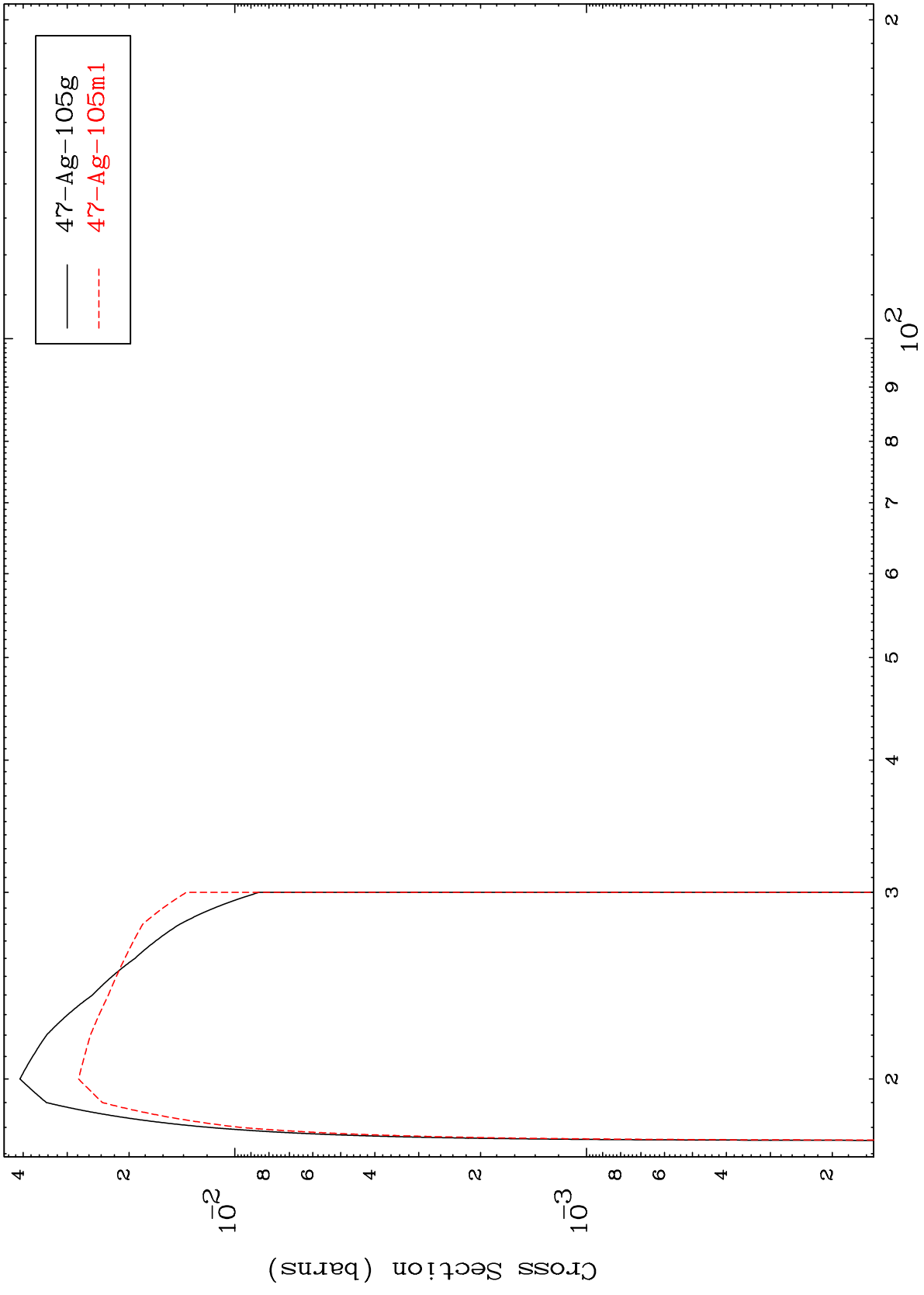
47-Ag-107

MAT 4725

(n,2n)

47-Ag-107

Radionuclide Production Cross Section



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Incident Energy (MeV)

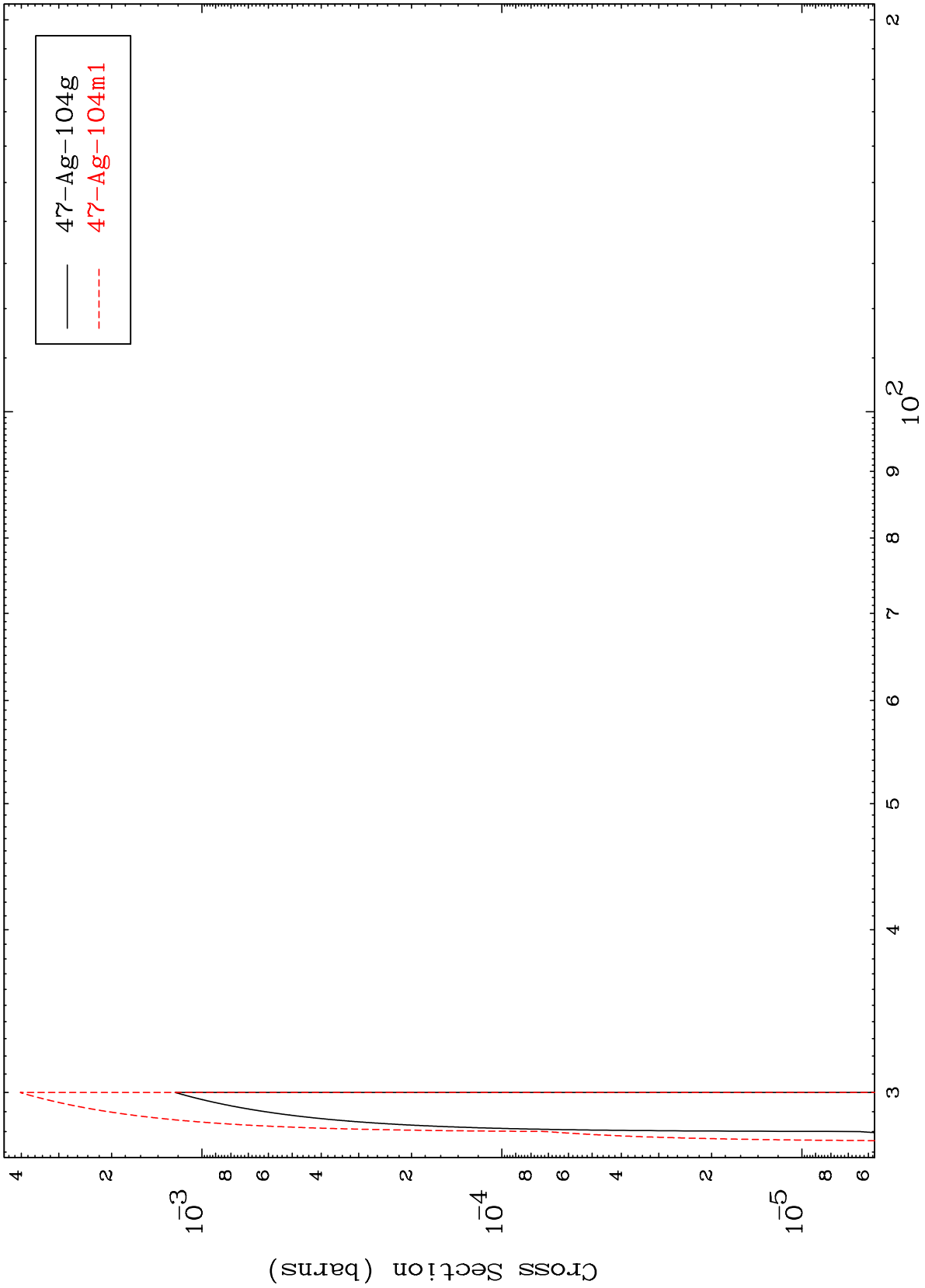
47-Ag-107

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(n,3n)

47-Ag-107

Radionuclide Production Cross Section



47-Ag-104g
47-Ag-104m1

14

Incident Energy (MeV)

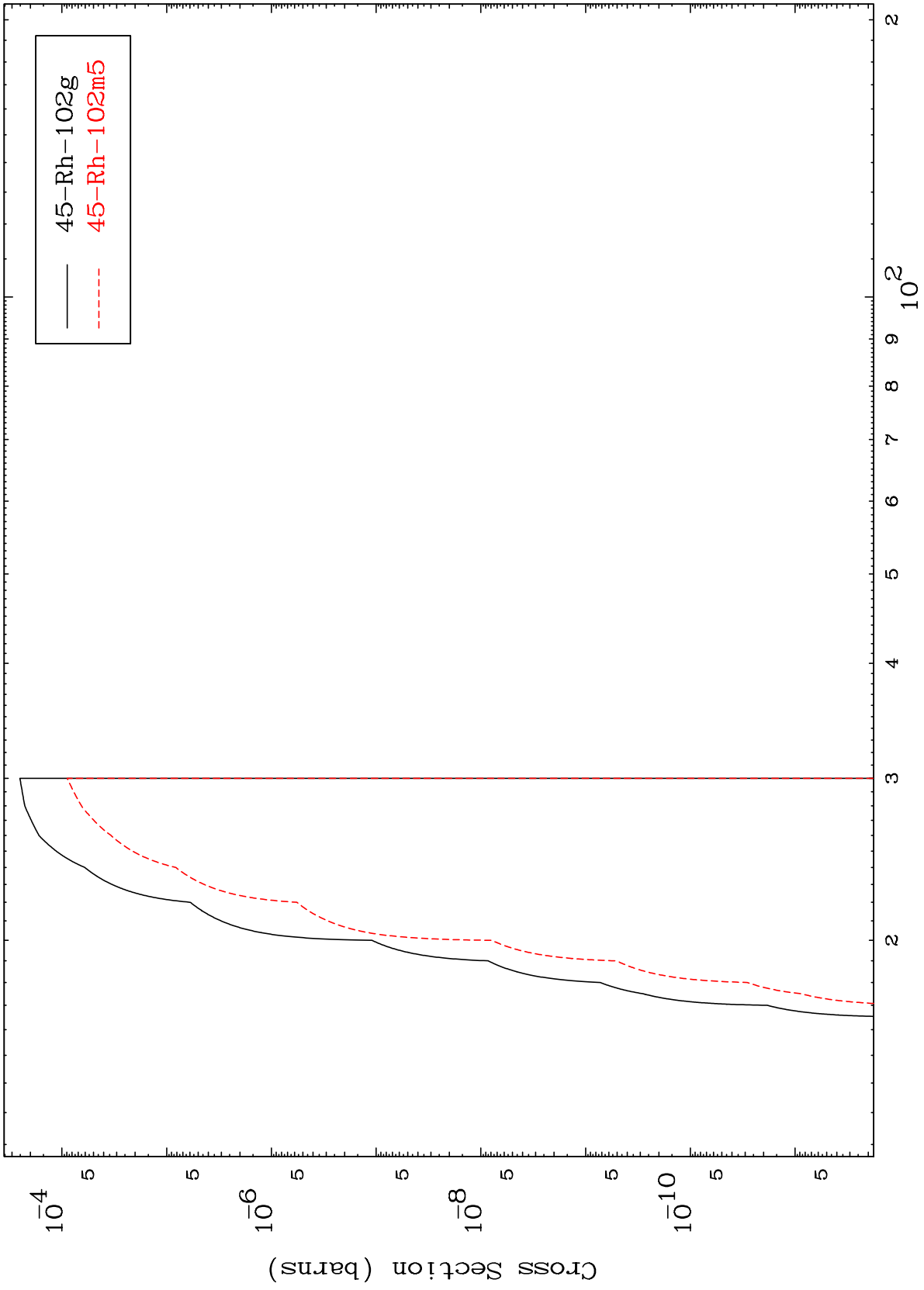
47-Ag-107

MAT 4725

(n,n') α

47-Ag-107

Radionuclide Production Cross Section



15

Incident Energy (MeV)

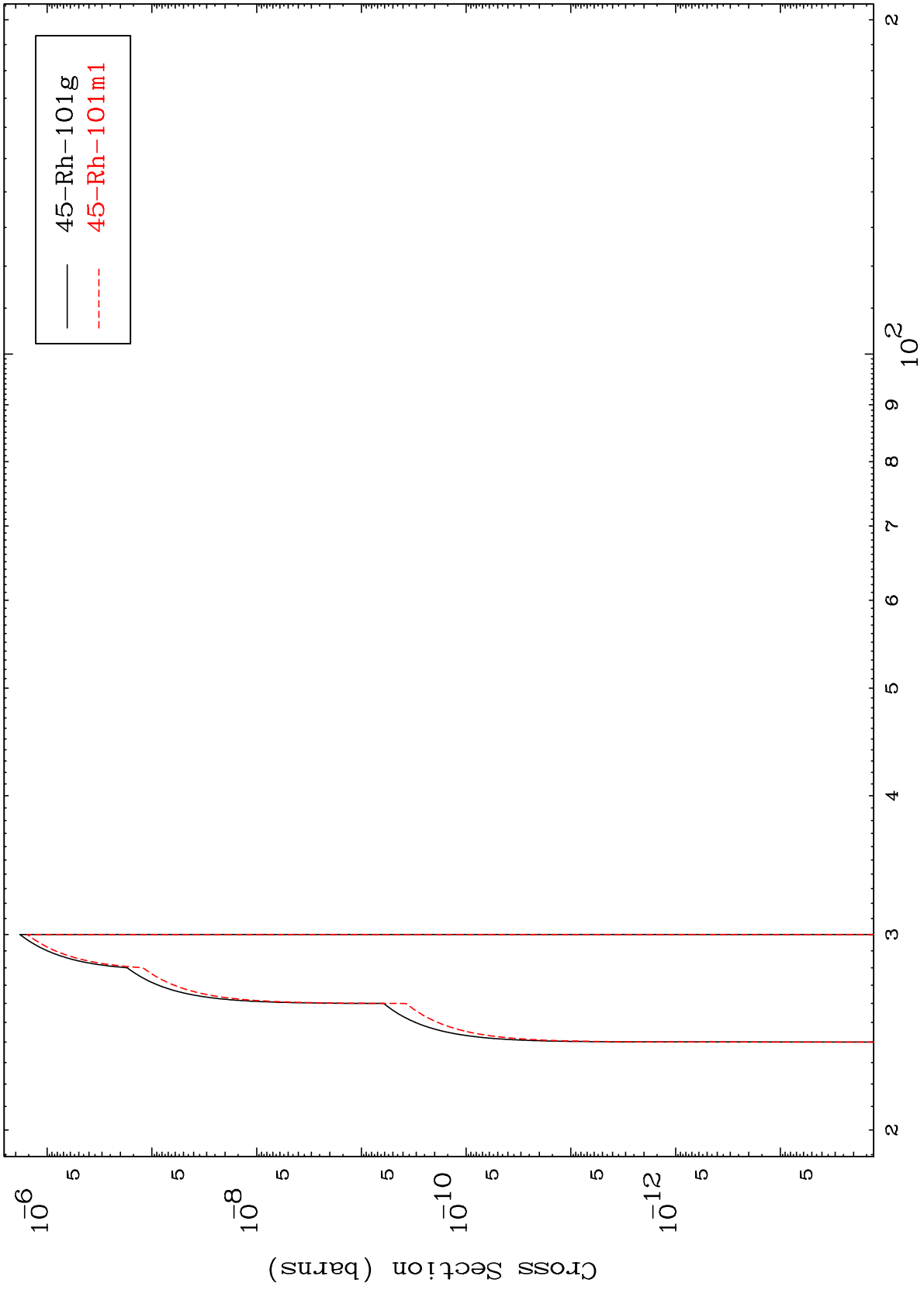
47-Ag-107

MAT 4725

(n,2n) α

47-Ag-107

Radionuclide Production Cross Section



16

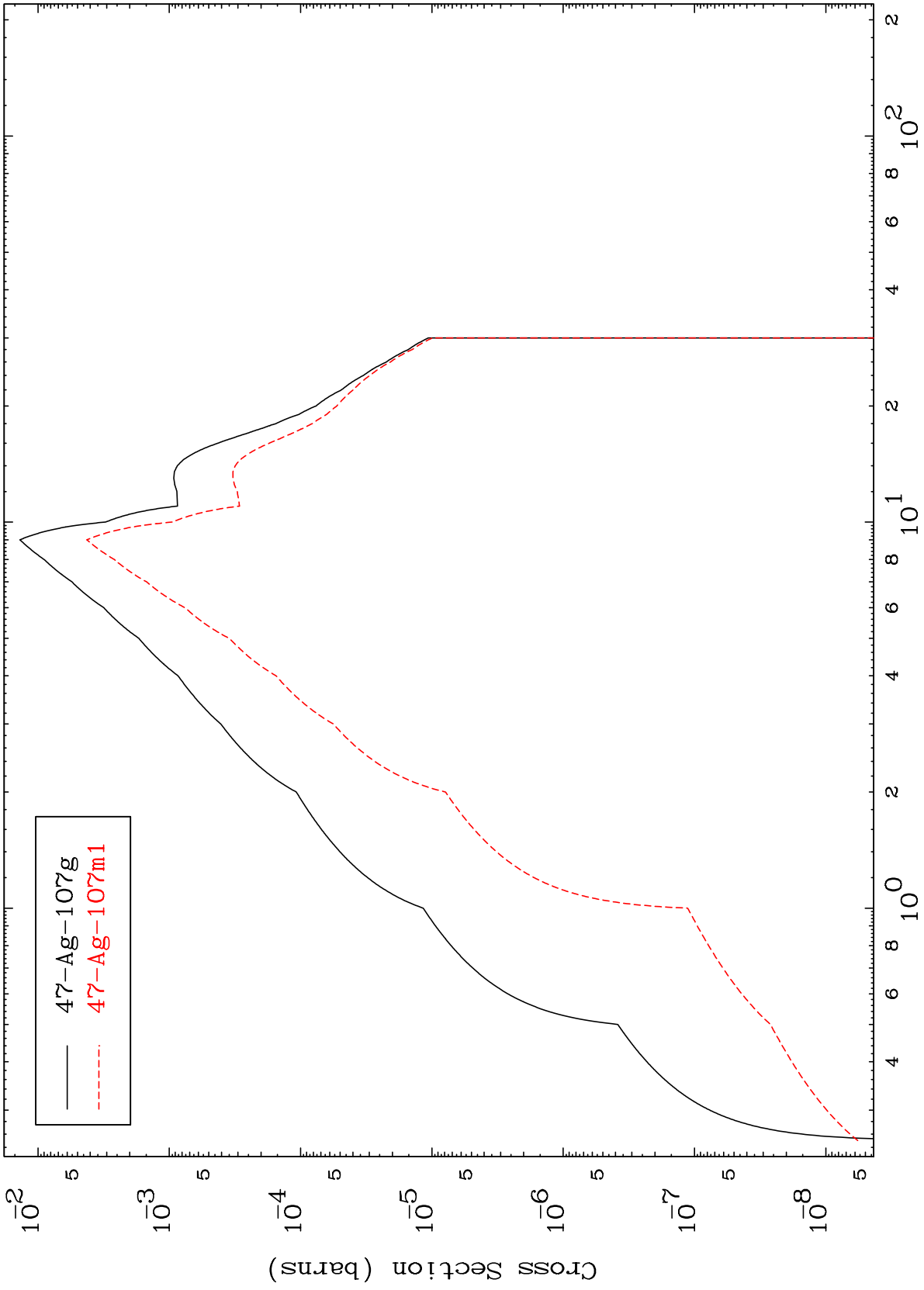
Incident Energy (MeV)

47-Ag-107

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47-Ag-107

Radionuclide Production Cross Section
(n, γ)



— 47-Ag-107g
- - - 47-Ag-107m1

17

Incident Energy (MeV)

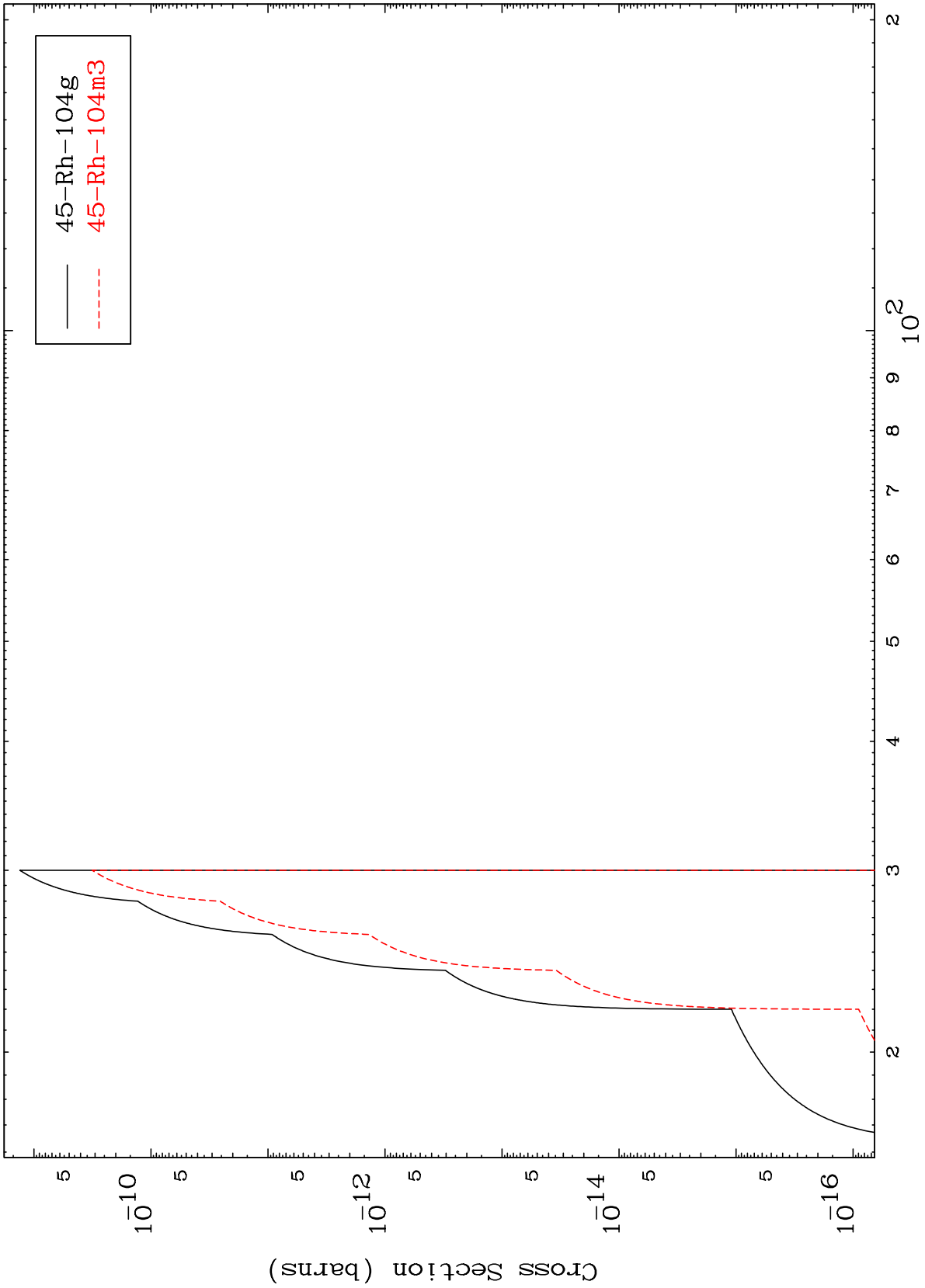
47-Ag-107

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(n, He-3)

47-Ag-107

Radionuclide Production Cross Section



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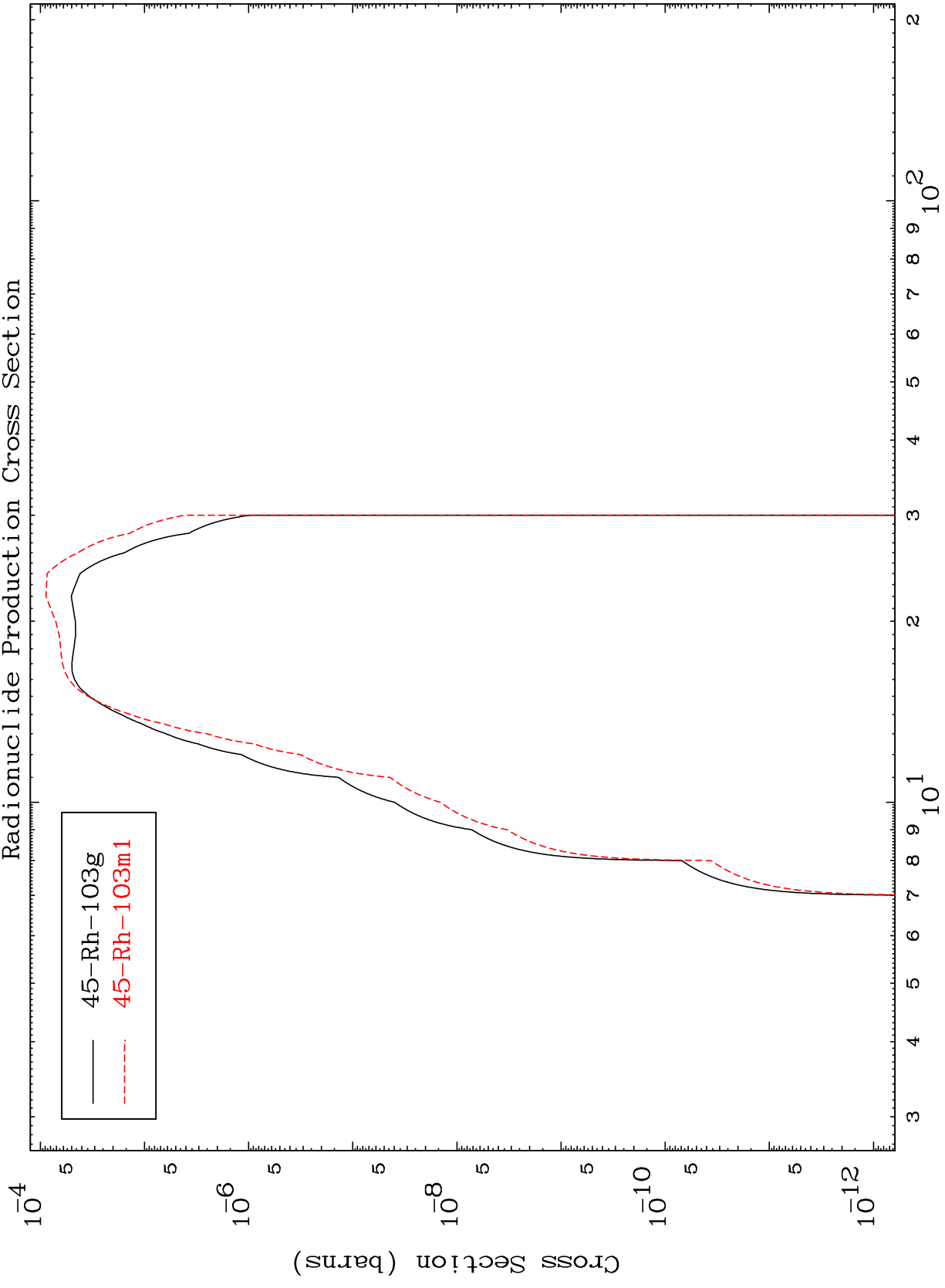
Incident Energy (MeV)

47-Ag-107

MAT 4725

47-Ag-107

Radionuclide Production Cross Section (n,α)



19

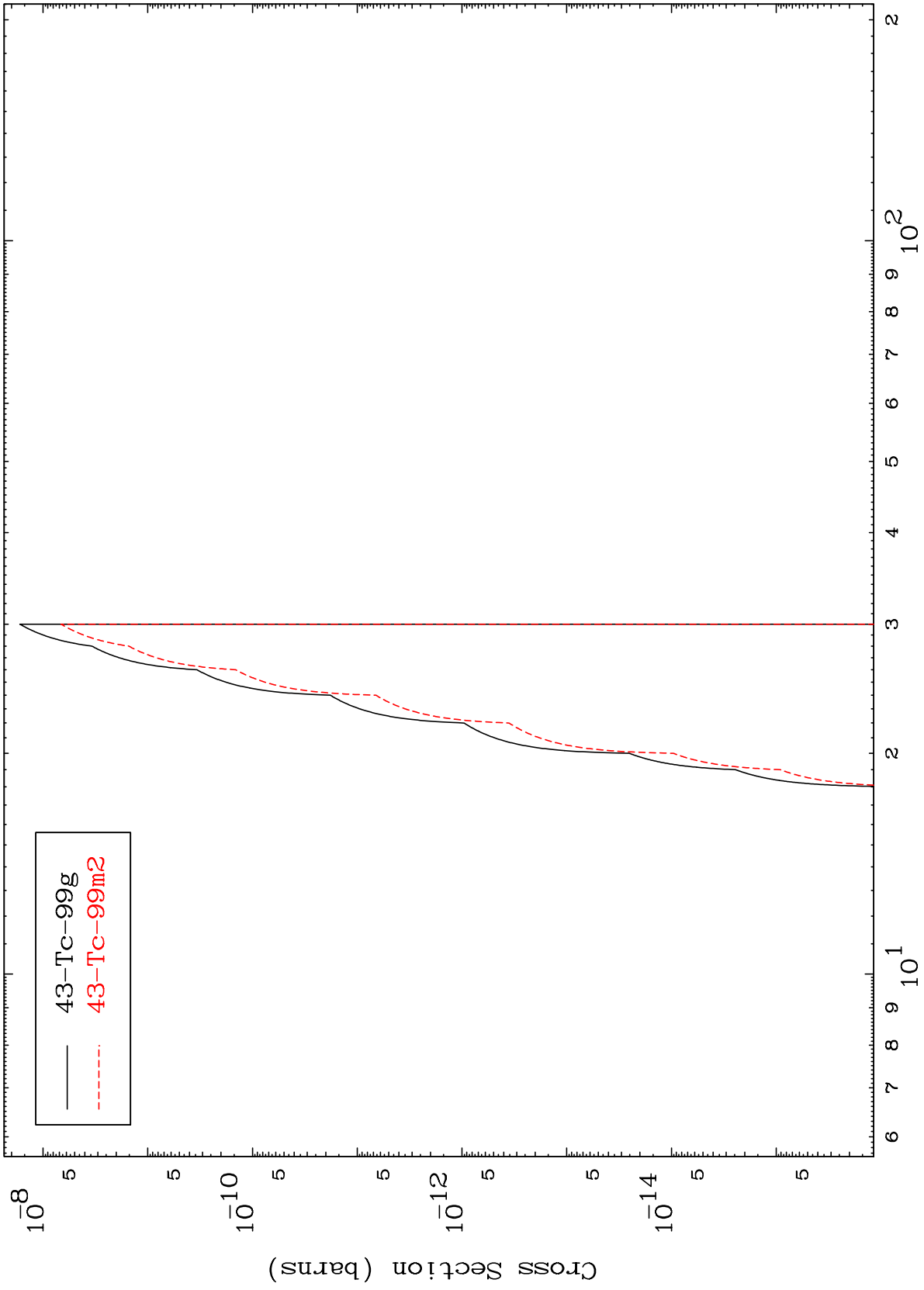
Incident Energy (MeV)

47-Ag-107

MAT 4725

47-Ag-107

Radionuclide Production Cross Section (n,2α)



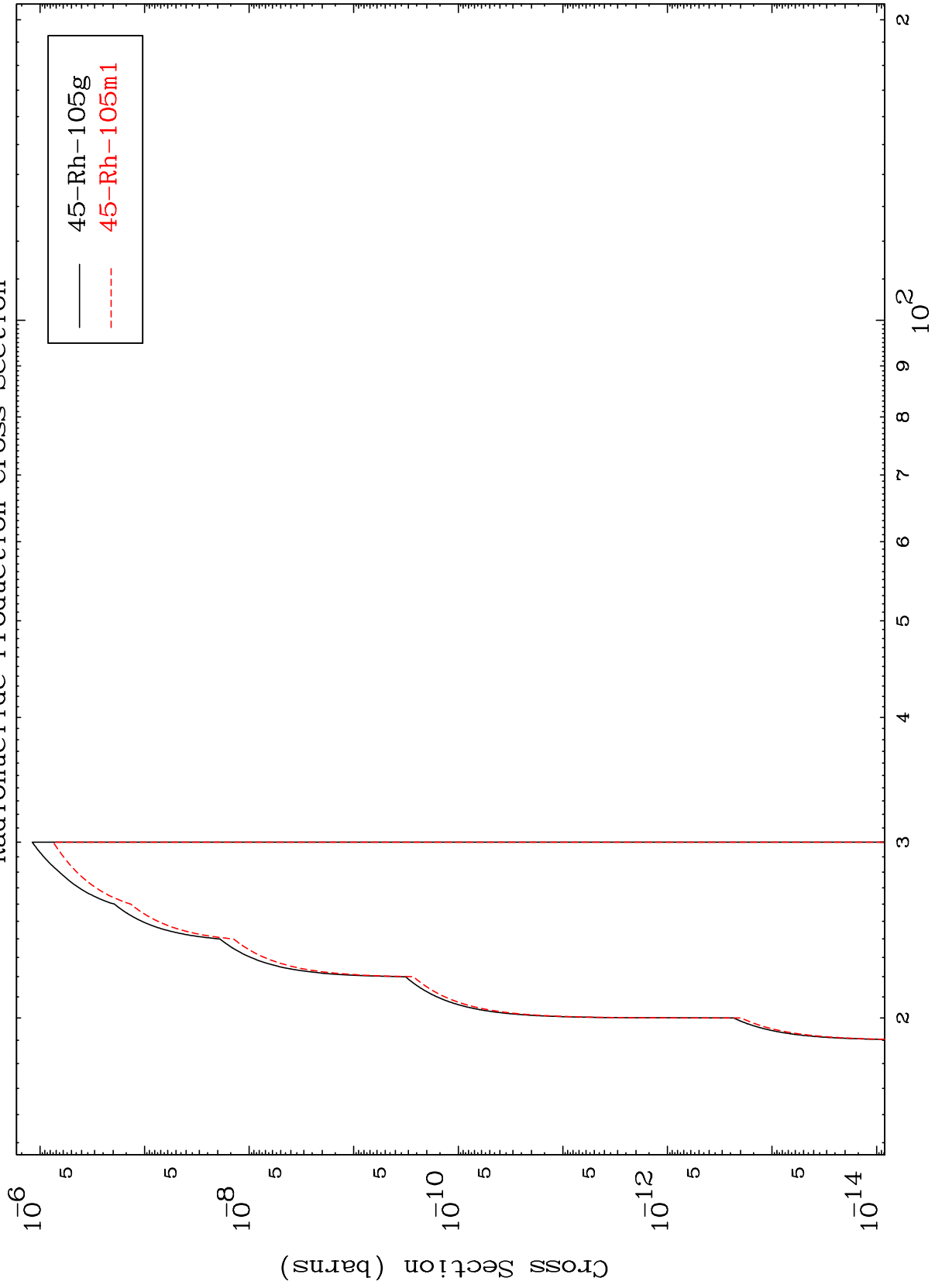
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47-Ag-107

MAT 4725

47-Ag-107

(n,2p)
Radionuclide Production Cross Section



21

Incident Energy (MeV)

47-Ag-107