

Program EVALPLOT
(Version 2017-1)

by

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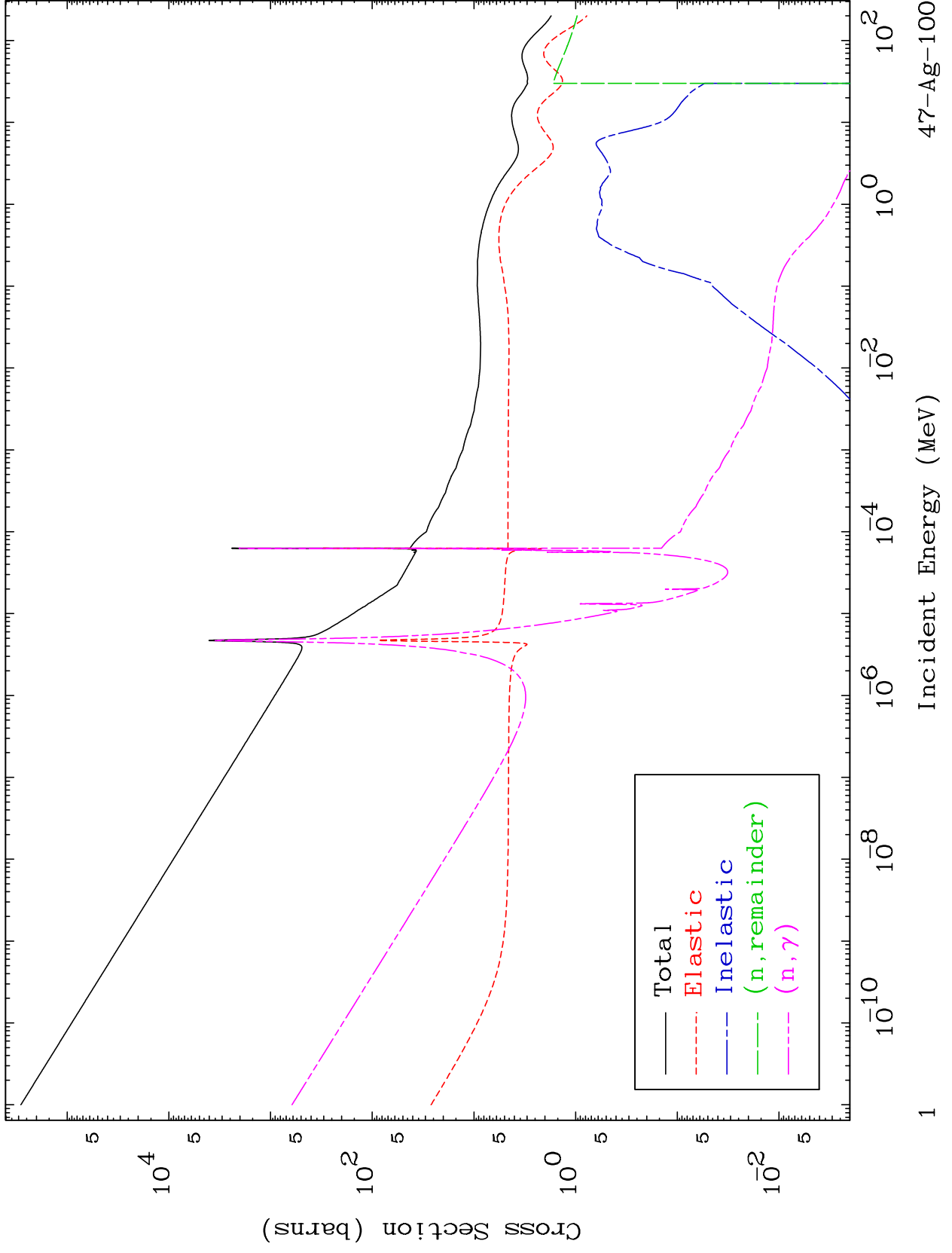
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4705

Major
293 Kelvin Cross Sections

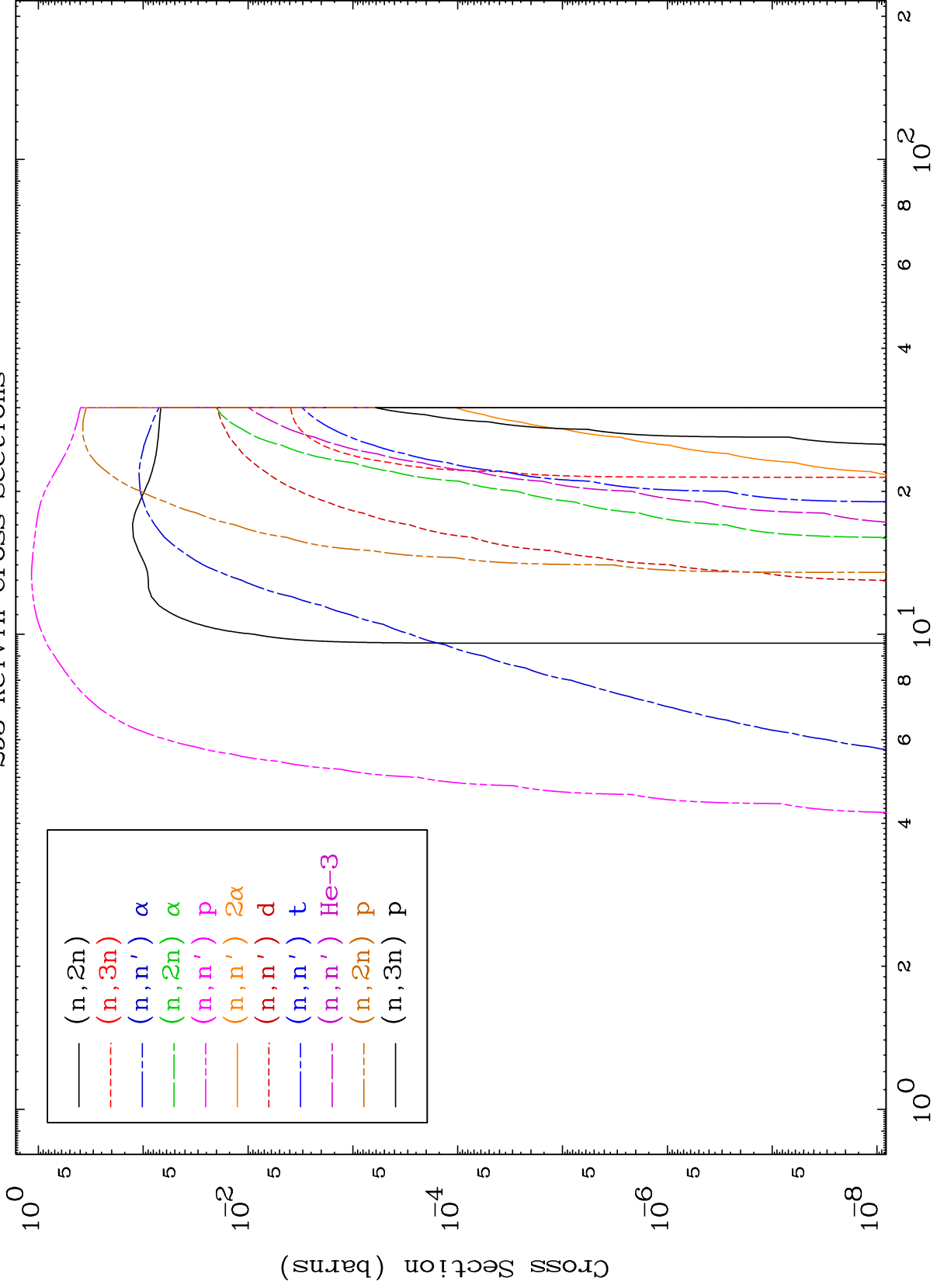
47-Ag-100



MAT 4705

Neutron Production
293 Kelvin Cross Sections

47-Ag-100



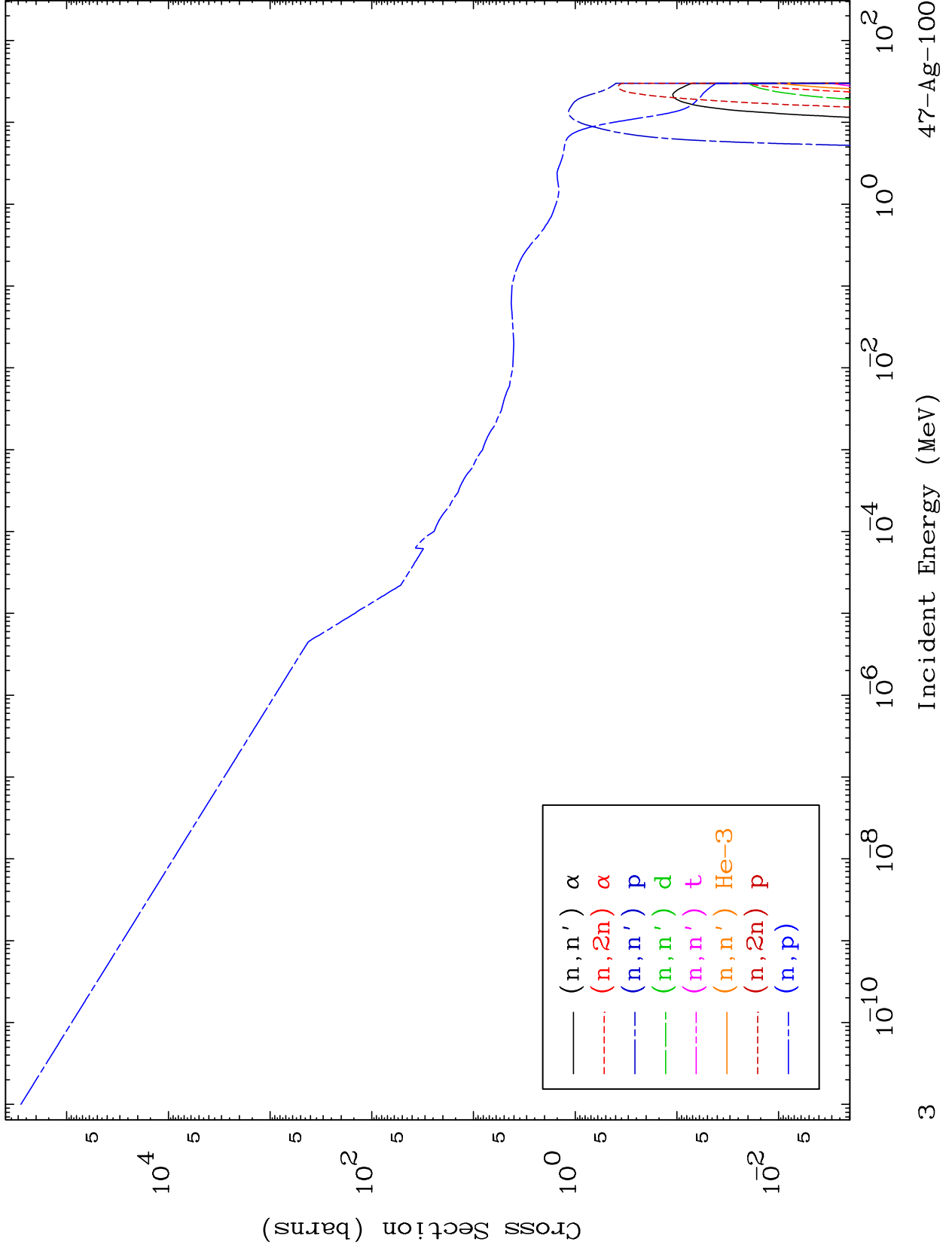
Incident Energy (MeV)

47-Ag-100

MAT 4705

Charged Particle
293 Kelvin Cross Sections

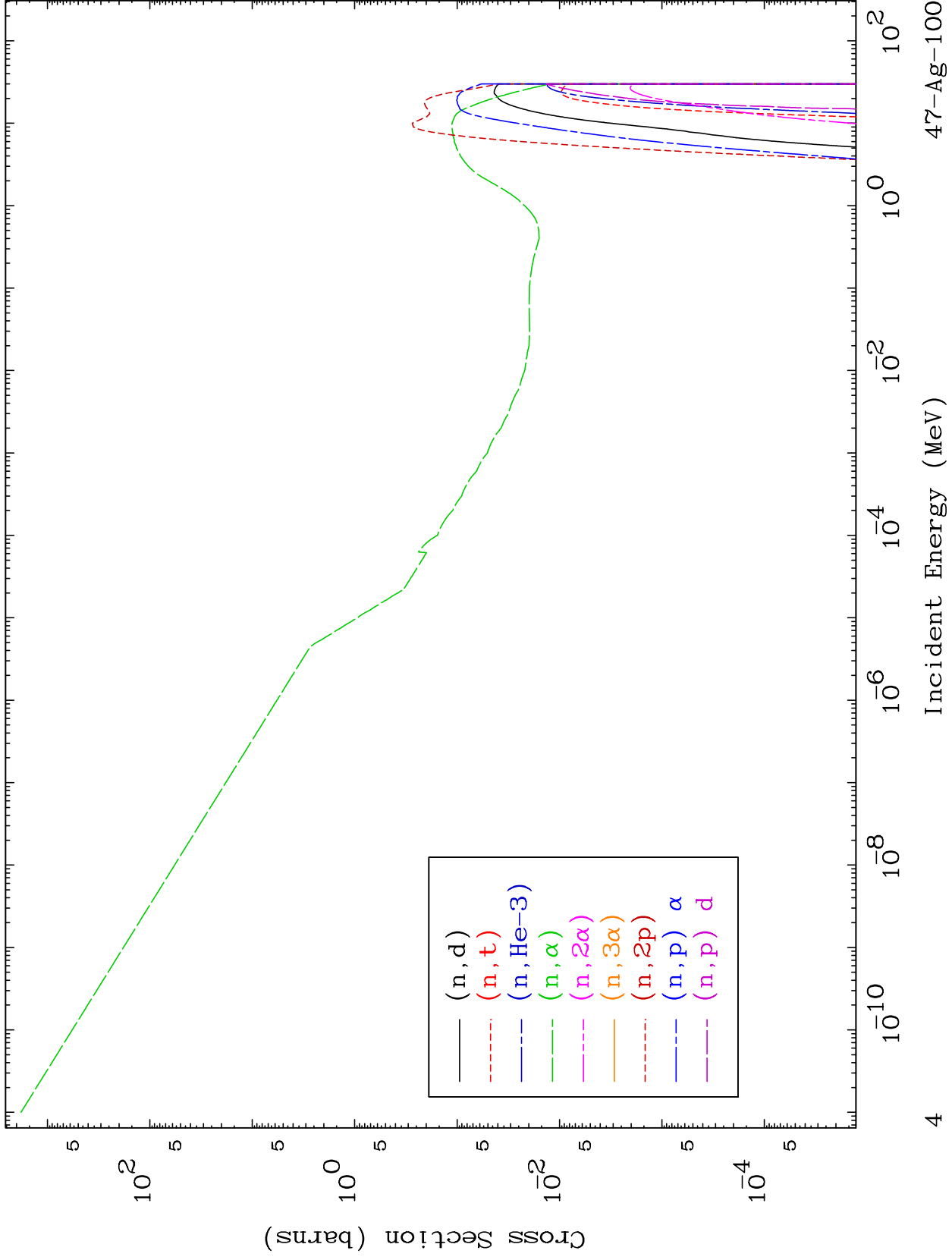
47-Ag-100



MAT 4705

Charged Particle
293 Kelvin Cross Sections

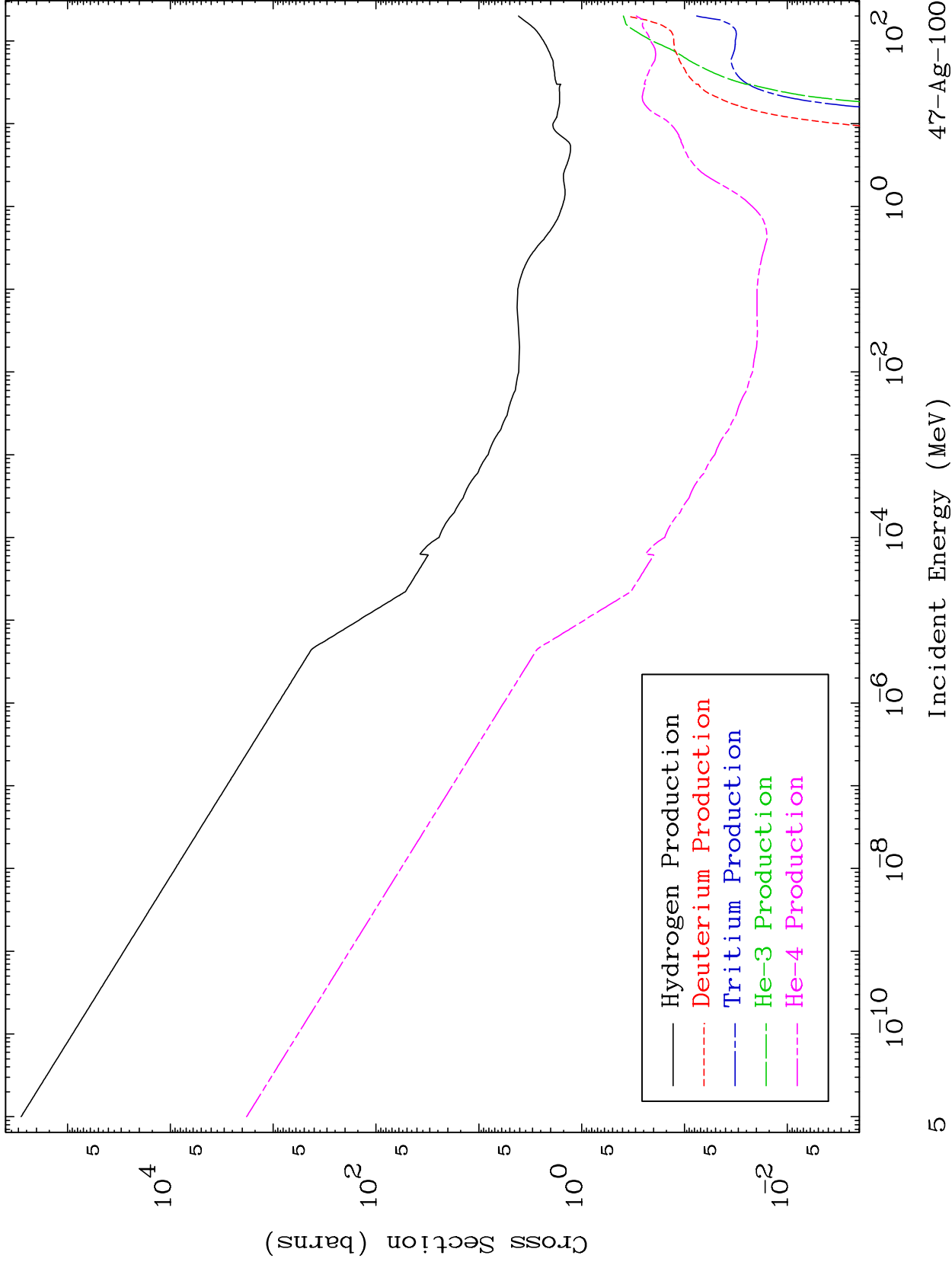
47-Ag-100



MAT 4705

Particle Production
293 Kelvin Cross Sections

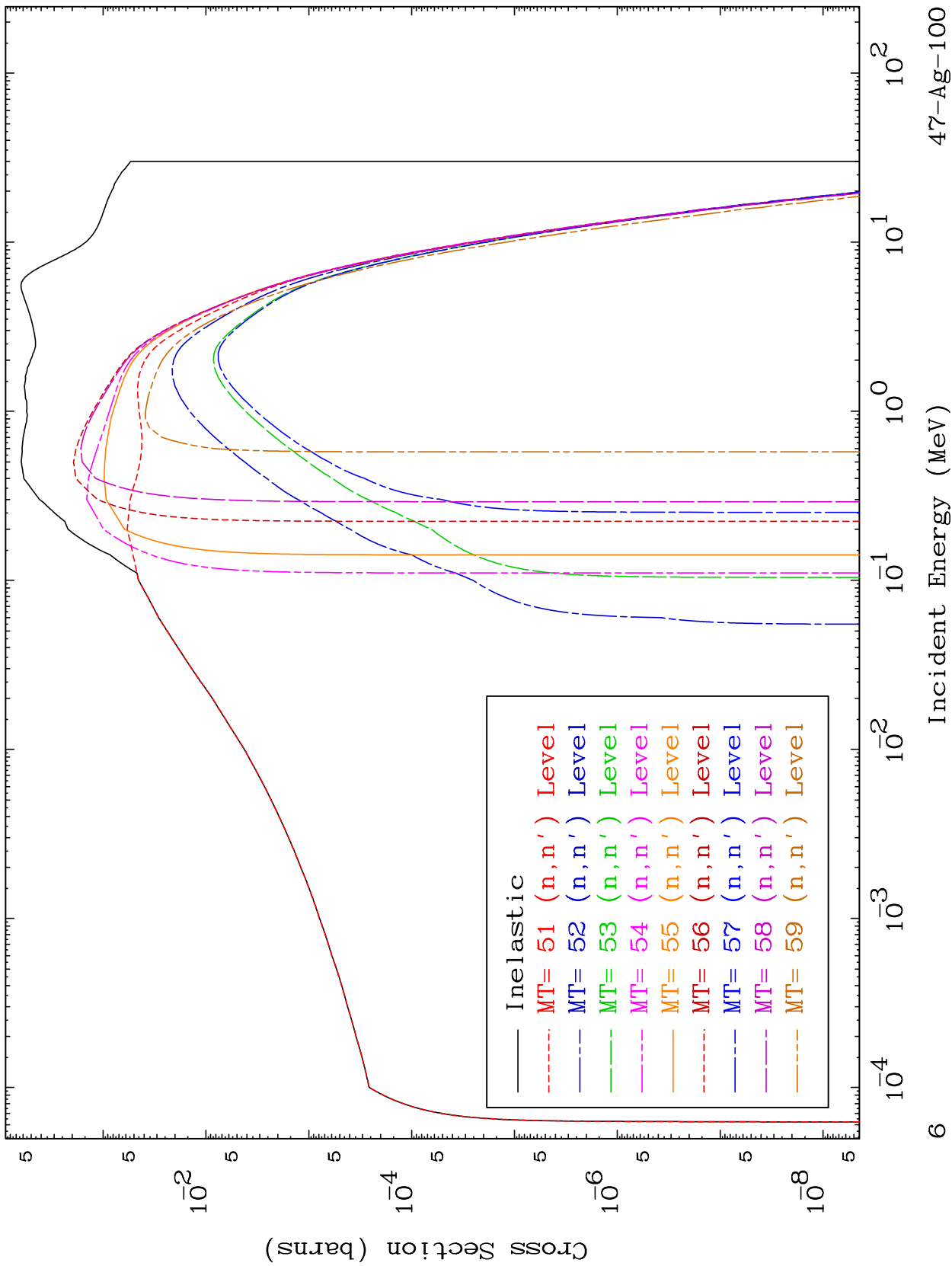
47-Ag-100



MAT 4705

293 Kelvin Cross Sections

47-Ag-100

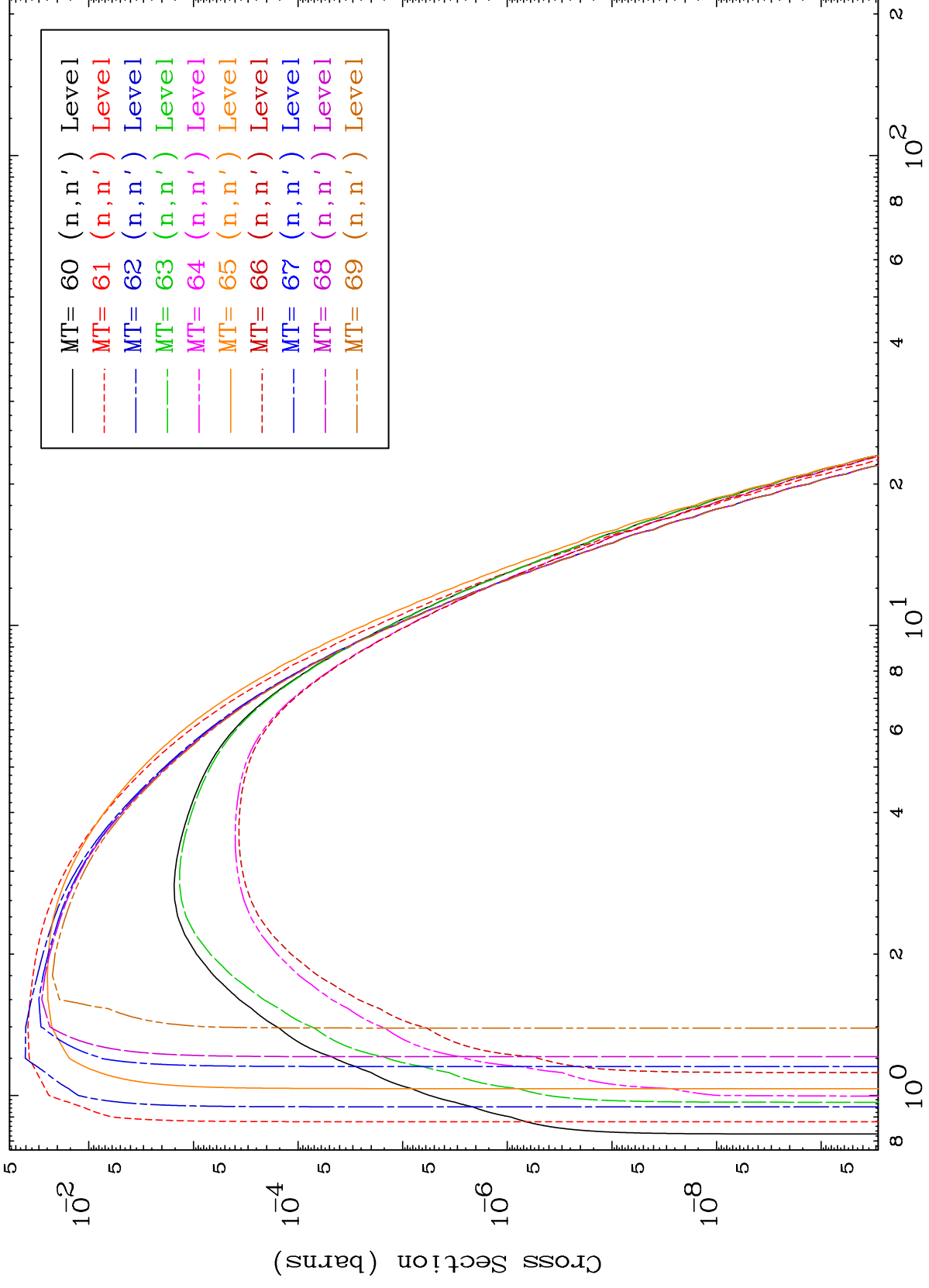


MAT 4705

(n,n') Level

47-Ag-100

293 Kelvin Cross Sections



Incident Energy (MeV)

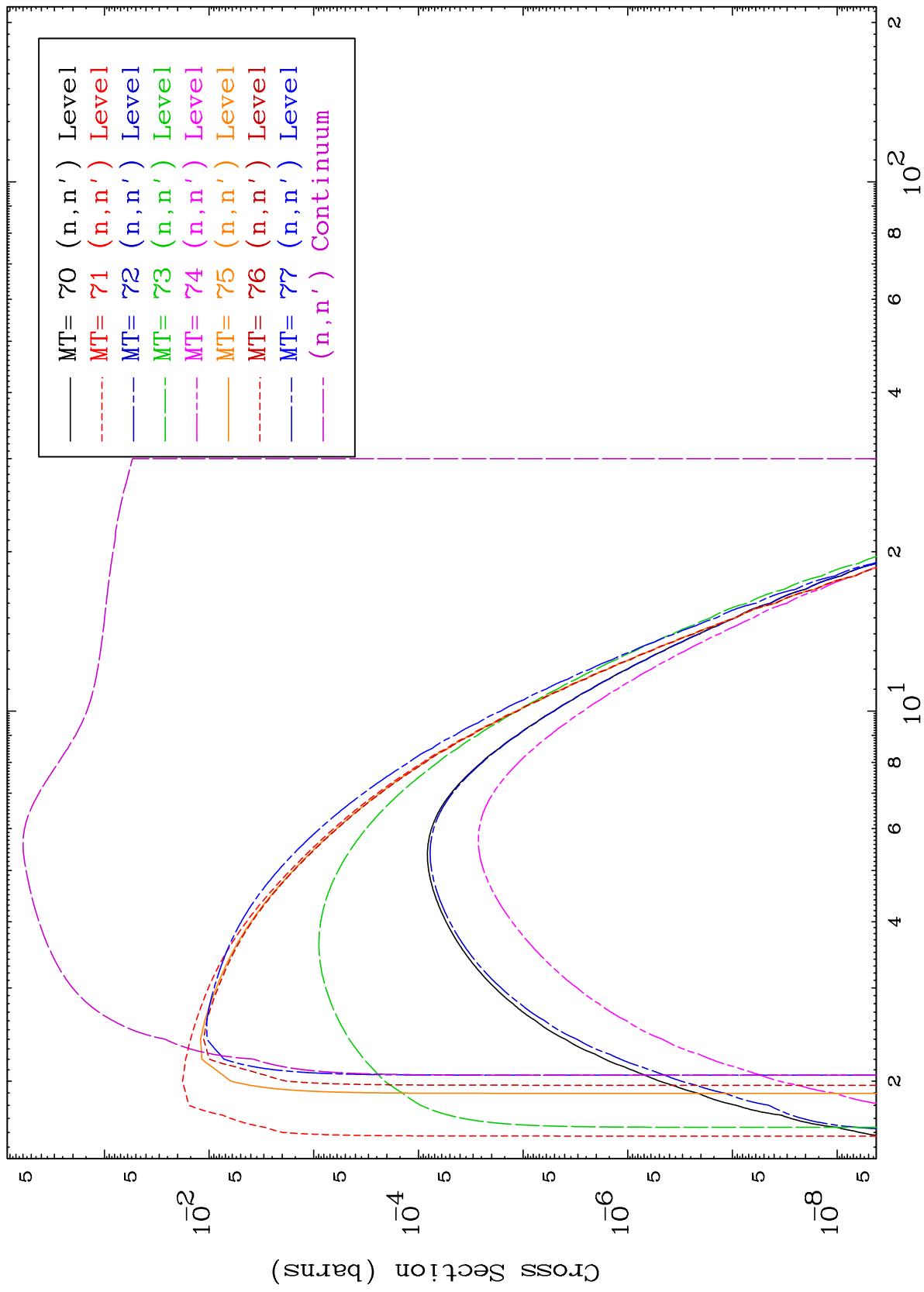
47-Ag-100

MAT 4705

(n,n') Level

293 Kelvin Cross Sections

47-Ag-100



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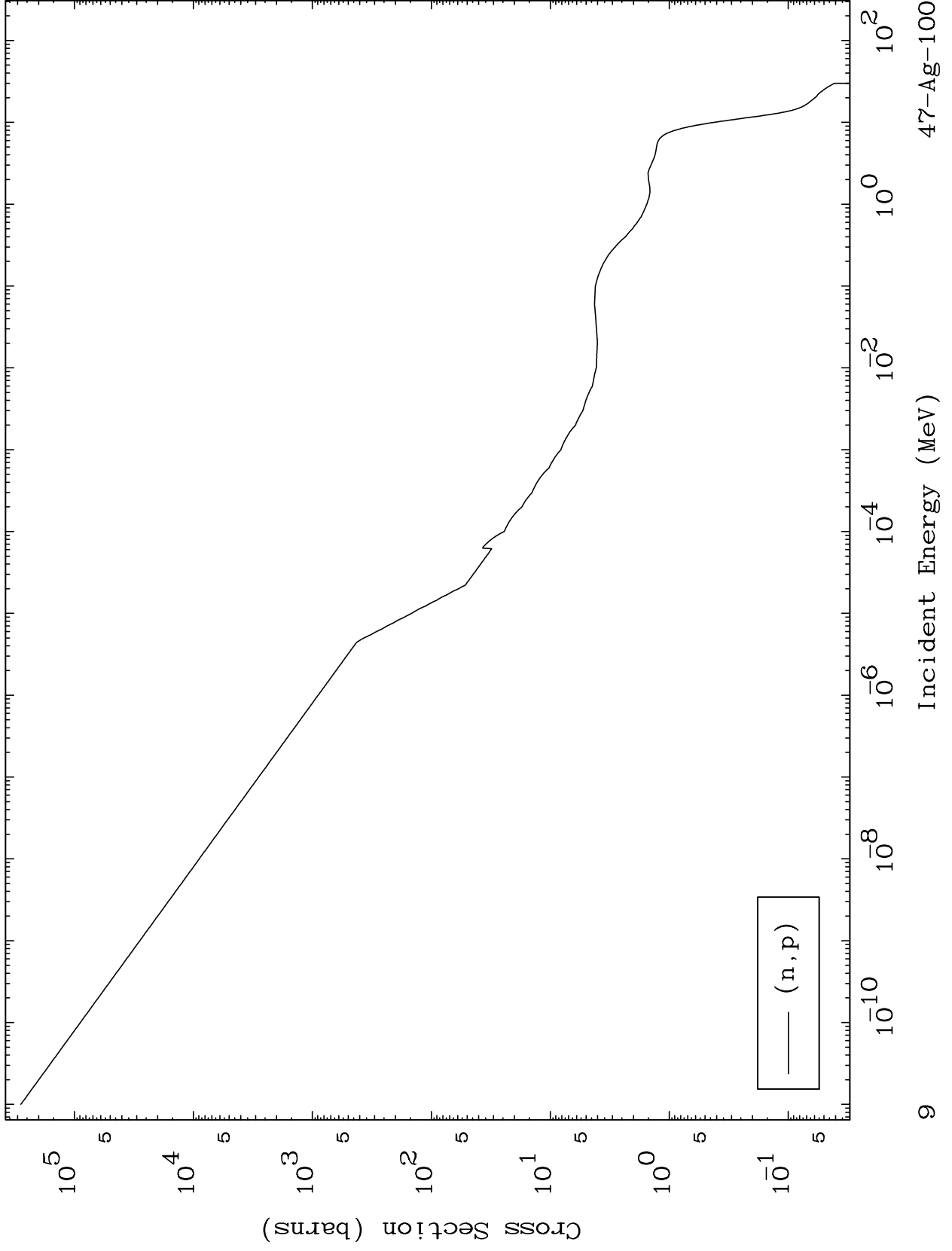
Incident Energy (MeV)

47-Ag-100

MAT 4705

(n,p) Levels
293 Kelvin Cross Sections

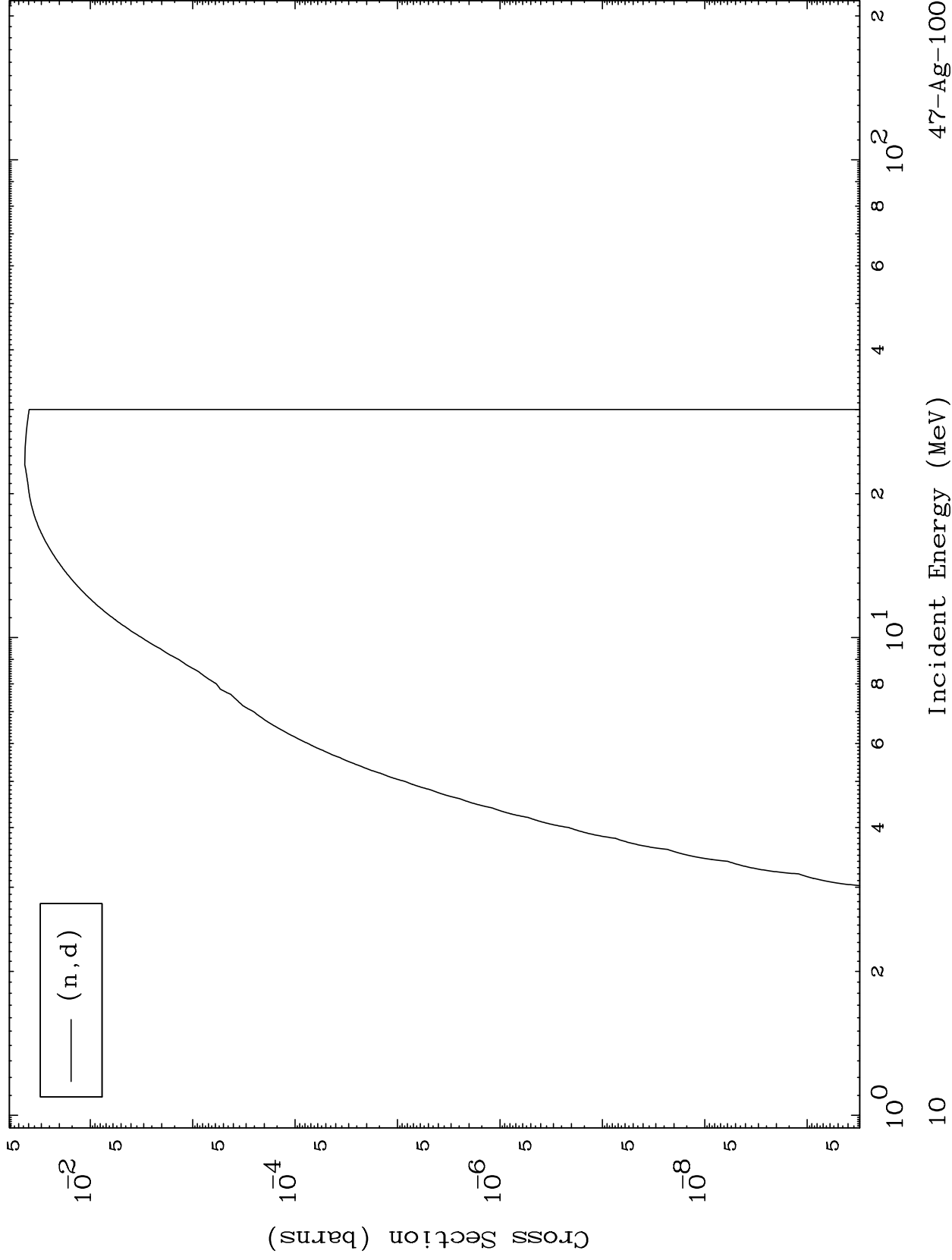
47-Ag-100



MAT 4705

(n,d) Levels
293 Kelvin Cross Sections

47-Ag-100



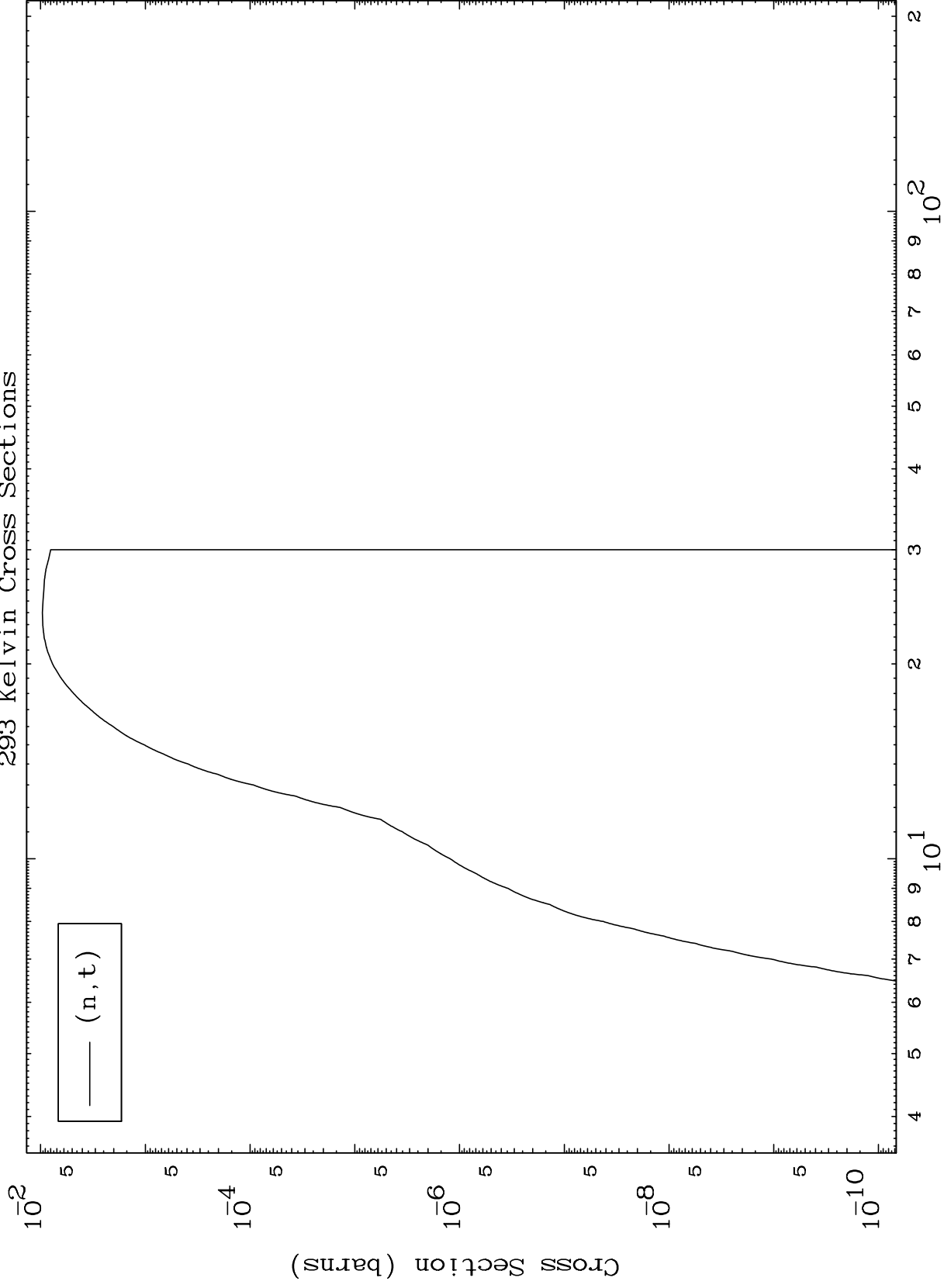
Incident Energy (MeV)

47-Ag-100

MAT 4705

(n,t) Levels
293 Kelvin Cross Sections

47-Ag-100



11

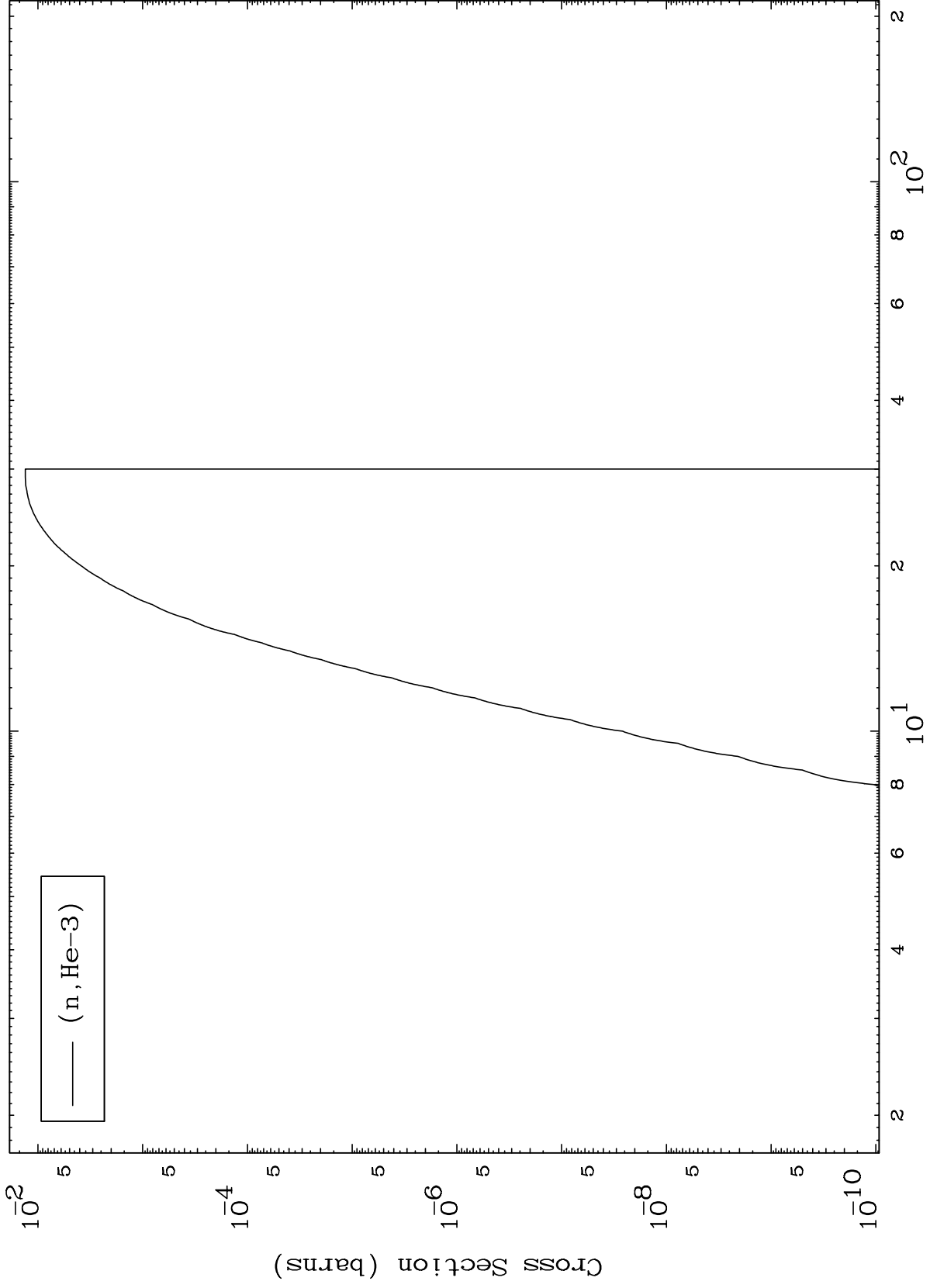
Incident Energy (MeV)

47-Ag-100

MAT 4705

(n,He3) Levels
293 Kelvin Cross Sections

47-Ag-100



12

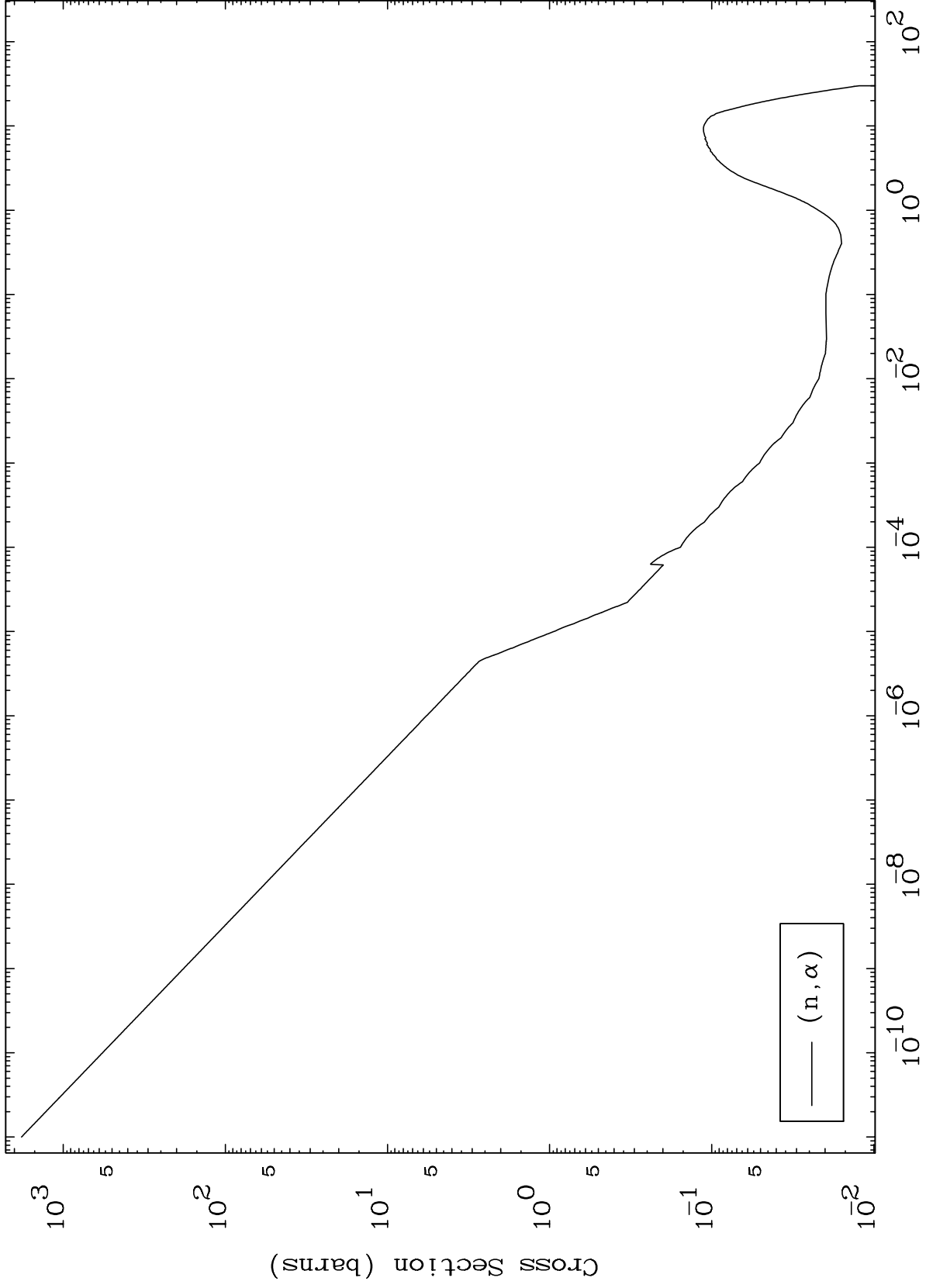
Incident Energy (MeV)

47-Ag-100

MAT 4705

(n, α) Levels
293 Kelvin Cross Sections

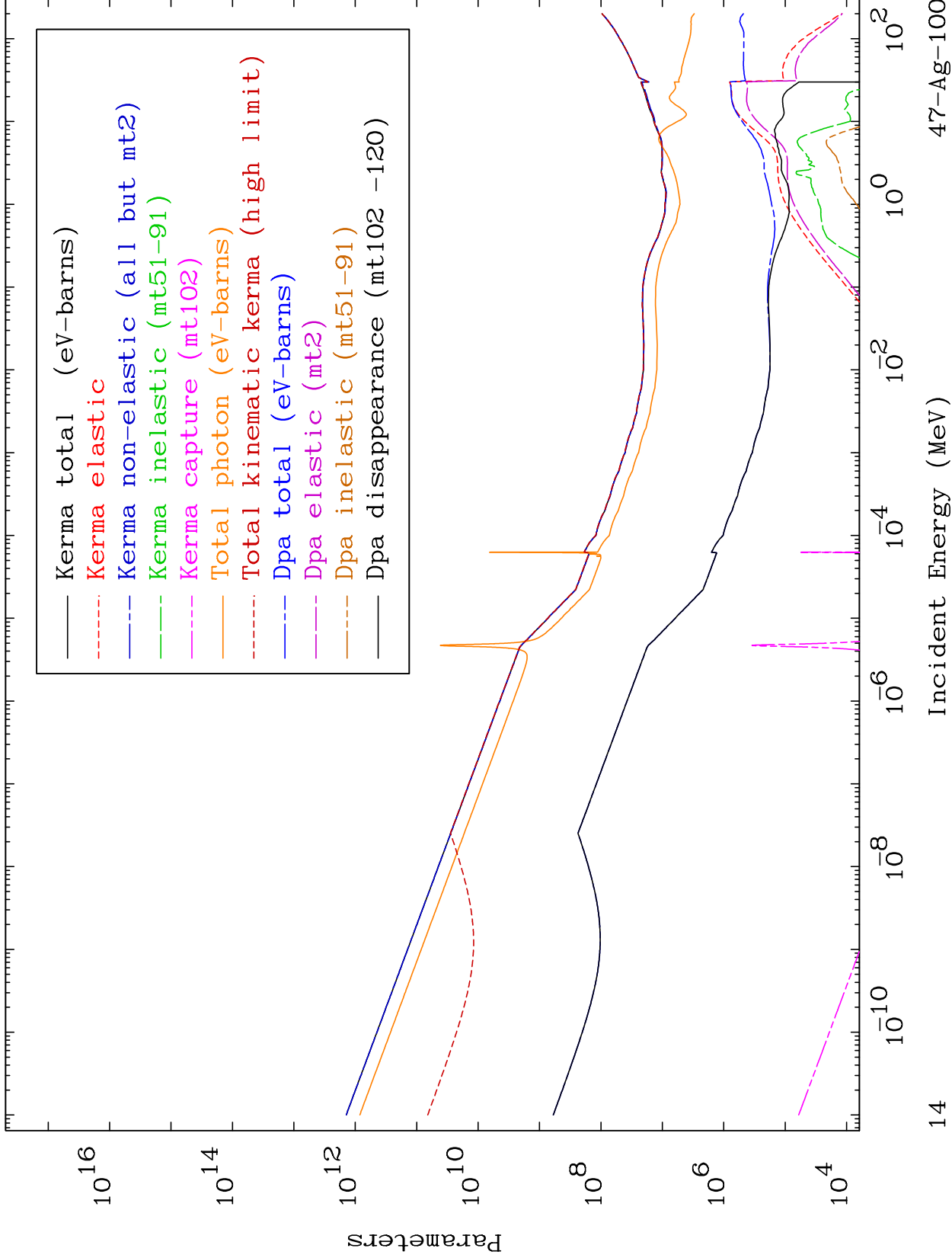
47-Ag-100



13

Incident Energy (MeV)

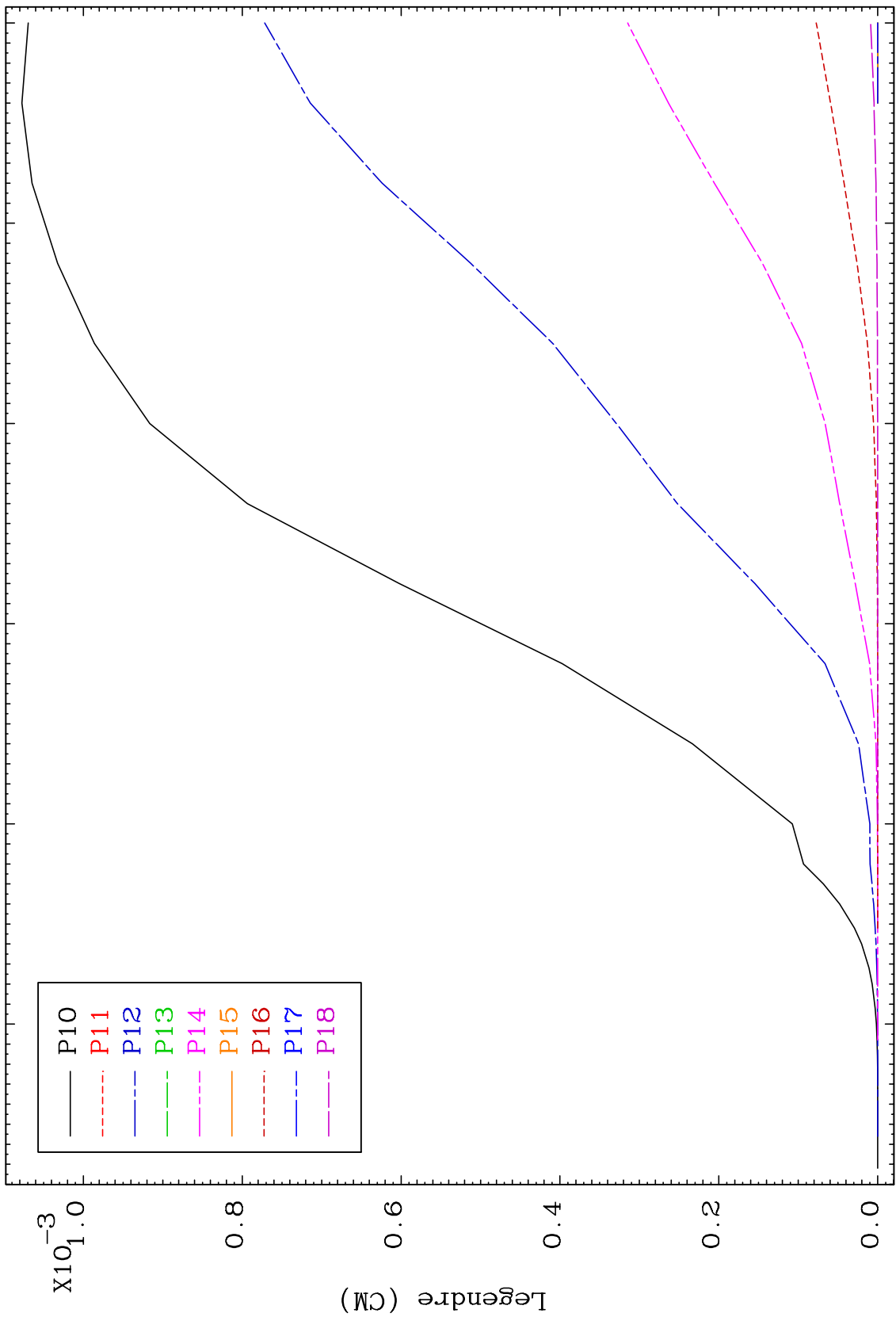
47-Ag-100



MAT 4705

Elastic Legendre Coefficients

47-Ag-100



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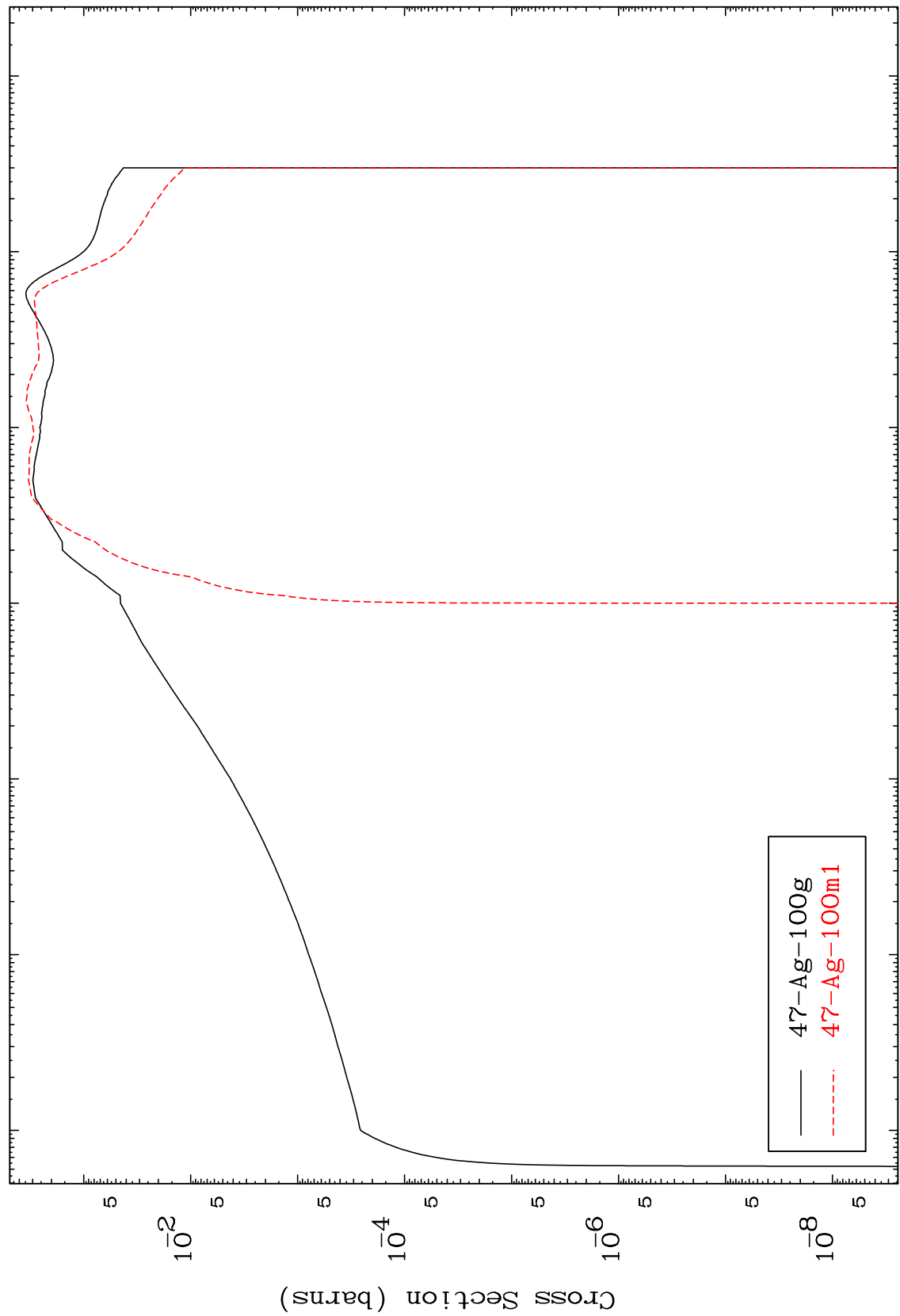
Incident Energy (MeV)

47-Ag-100

MAT 4705

47-Ag-100

Inelastic
Radionuclide Production Cross Section



— 47-Ag-100g
- - - 47-Ag-100m1

18

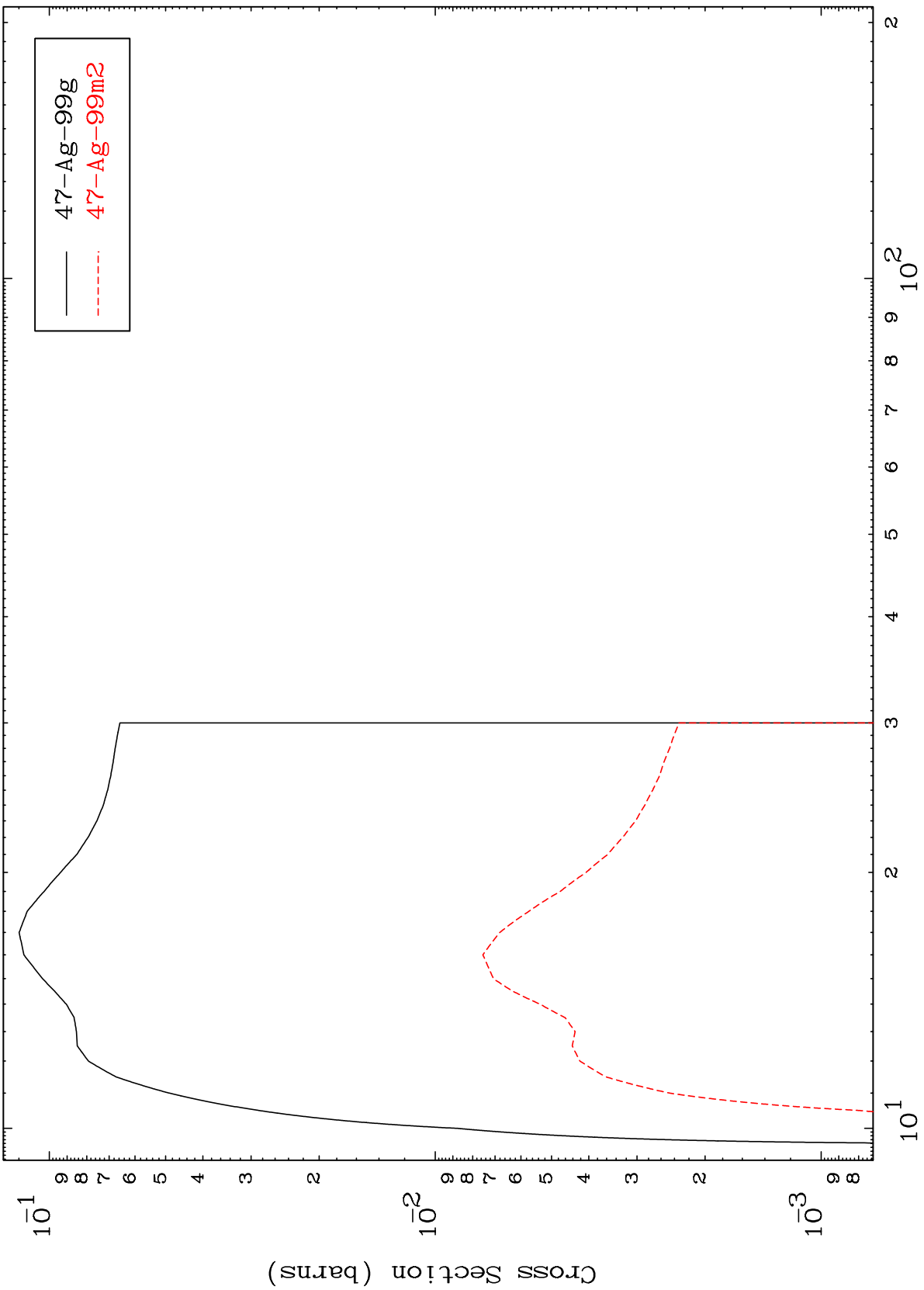
Incident Energy (MeV)

47-Ag-100

MAT 4705

47-Ag-100

(n,2n)
Radionuclide Production Cross Section



47-Ag-99g
47-Ag-99m2

Incident Energy (MeV)

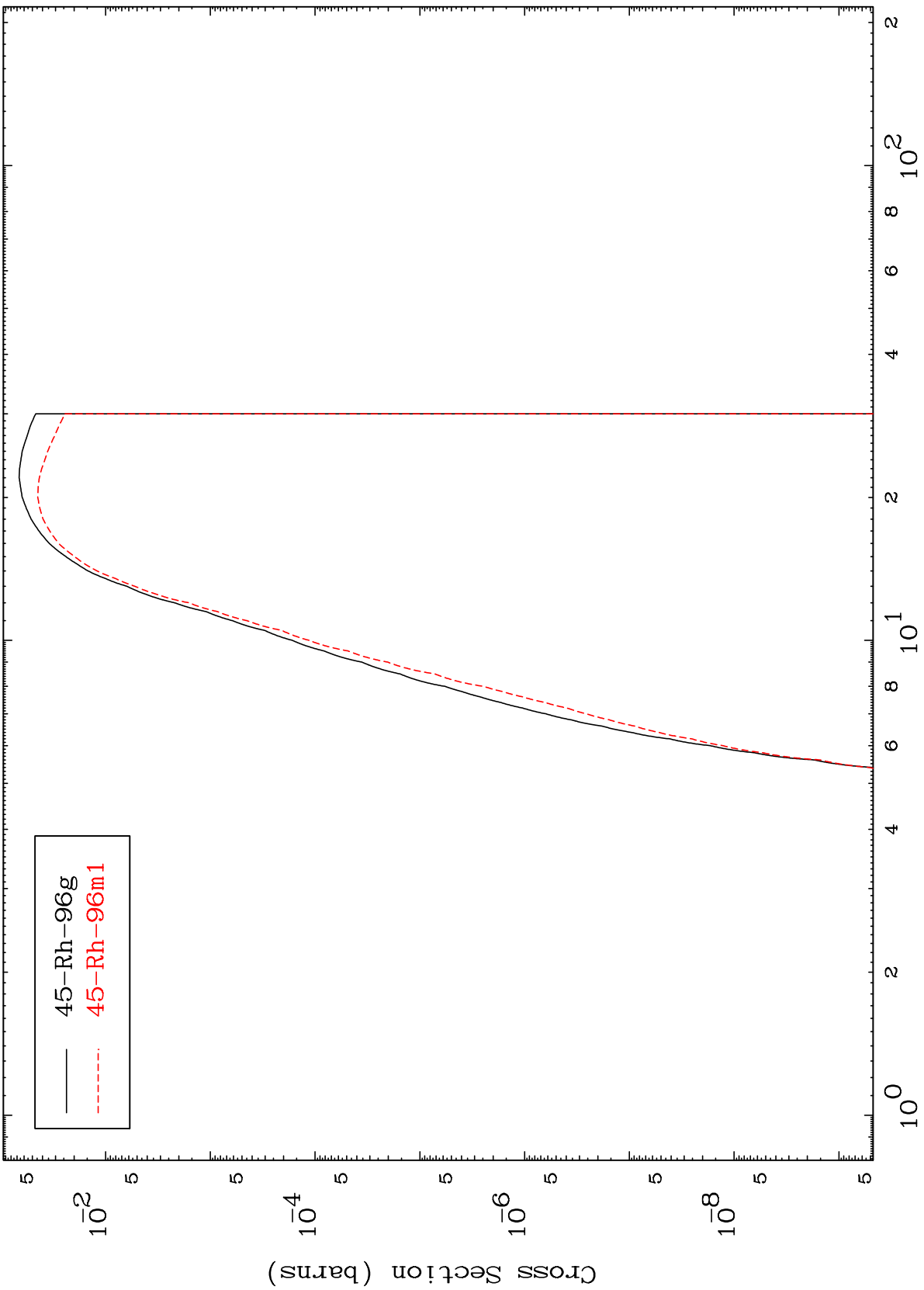
47-Ag-100

MAT 4705

(n,n') α

47-Ag-100

Radionuclide Production Cross Section



— 45-Rh-96g
- - - 45-Rh-96m1

20

Incident Energy (MeV)

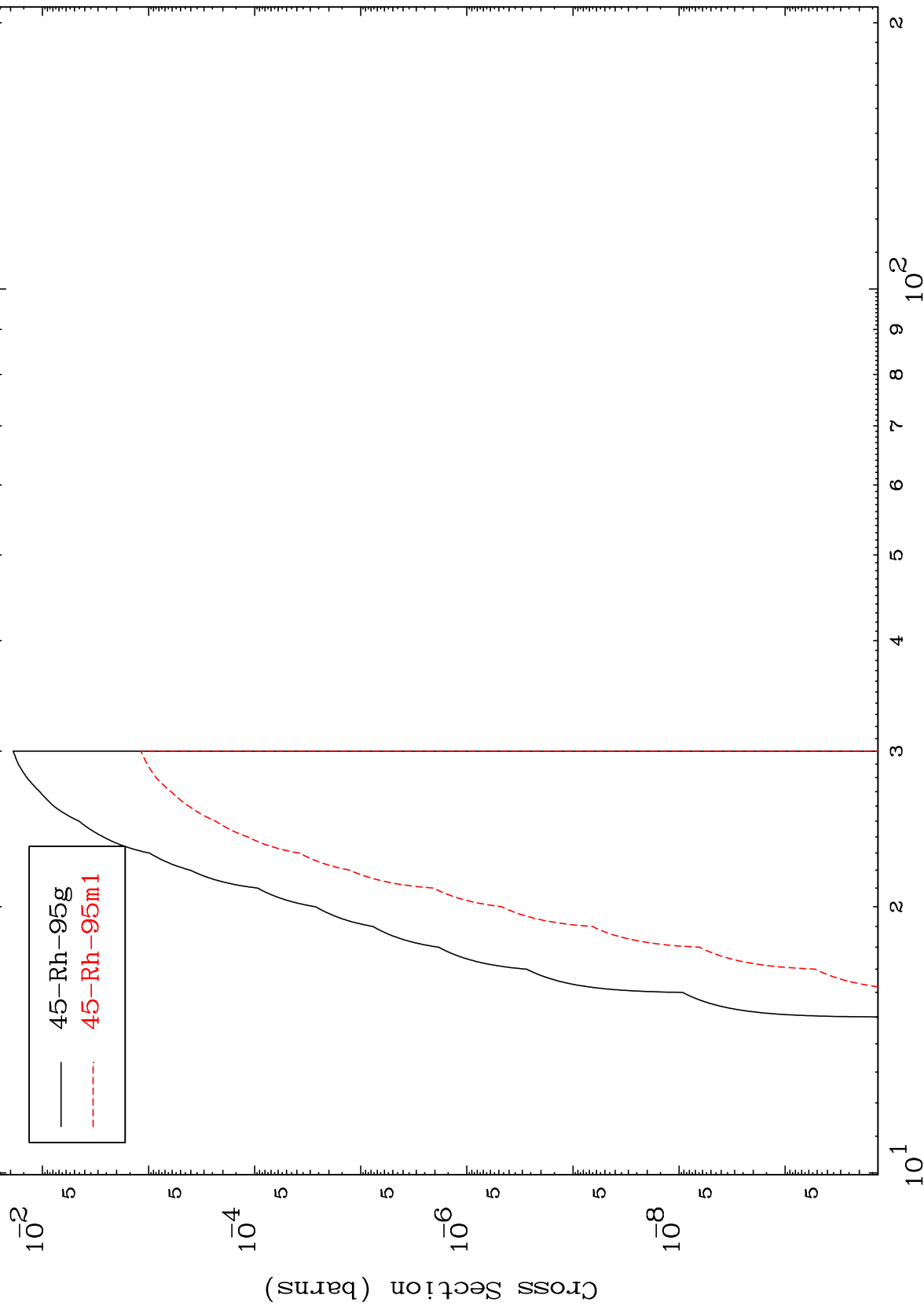
47-Ag-100

MAT 4705

(n,2n) α

47-Ag-100

Radionuclide Production Cross Section

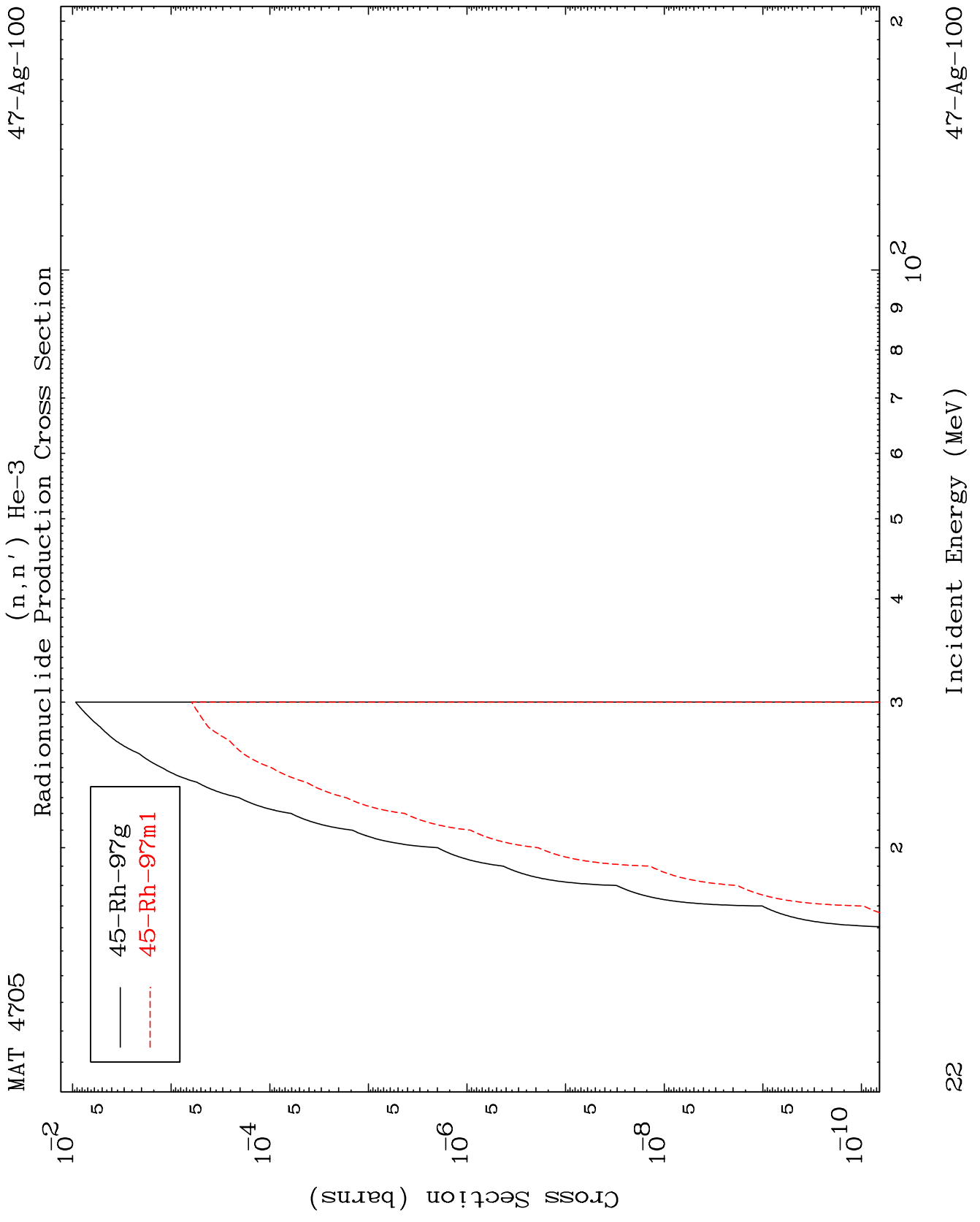


— 45-Rh-95g
- - - 45-Rh-95m1

Incident Energy (MeV)

47-Ag-100

21

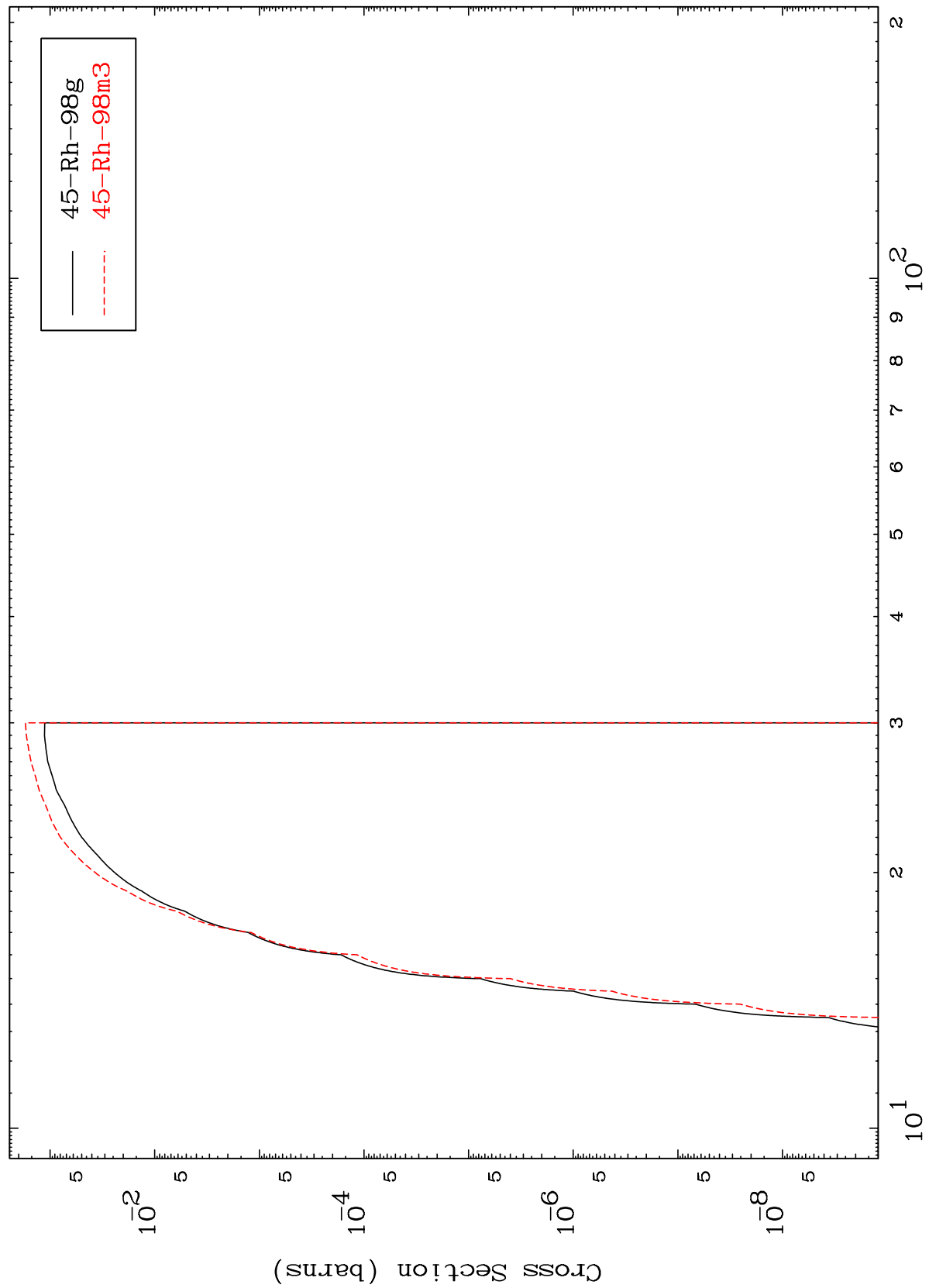


MAT 4705

(n,2n) p

47-Ag-100

Radionuclide Production Cross Section



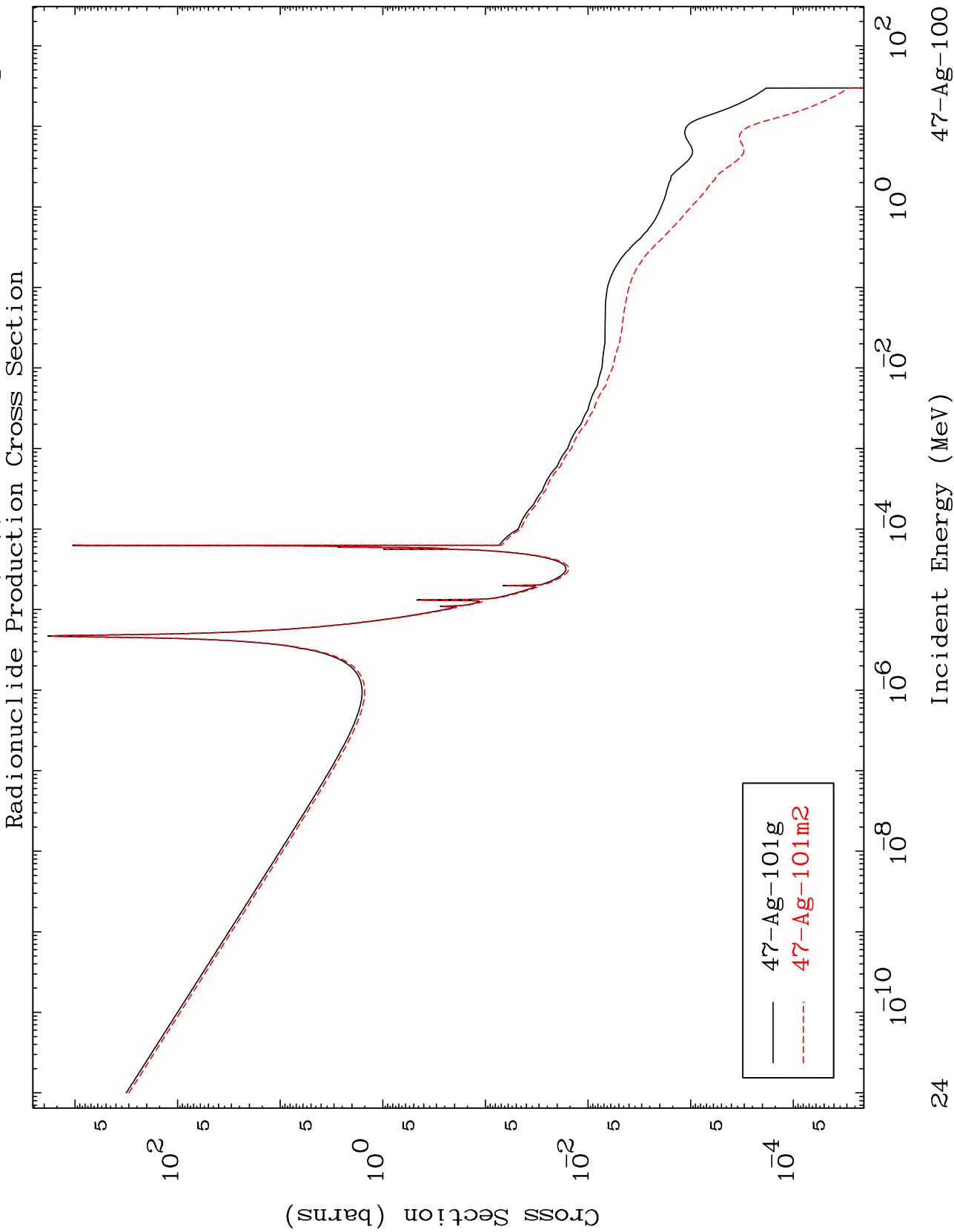
23

Incident Energy (MeV)

47-Ag-100

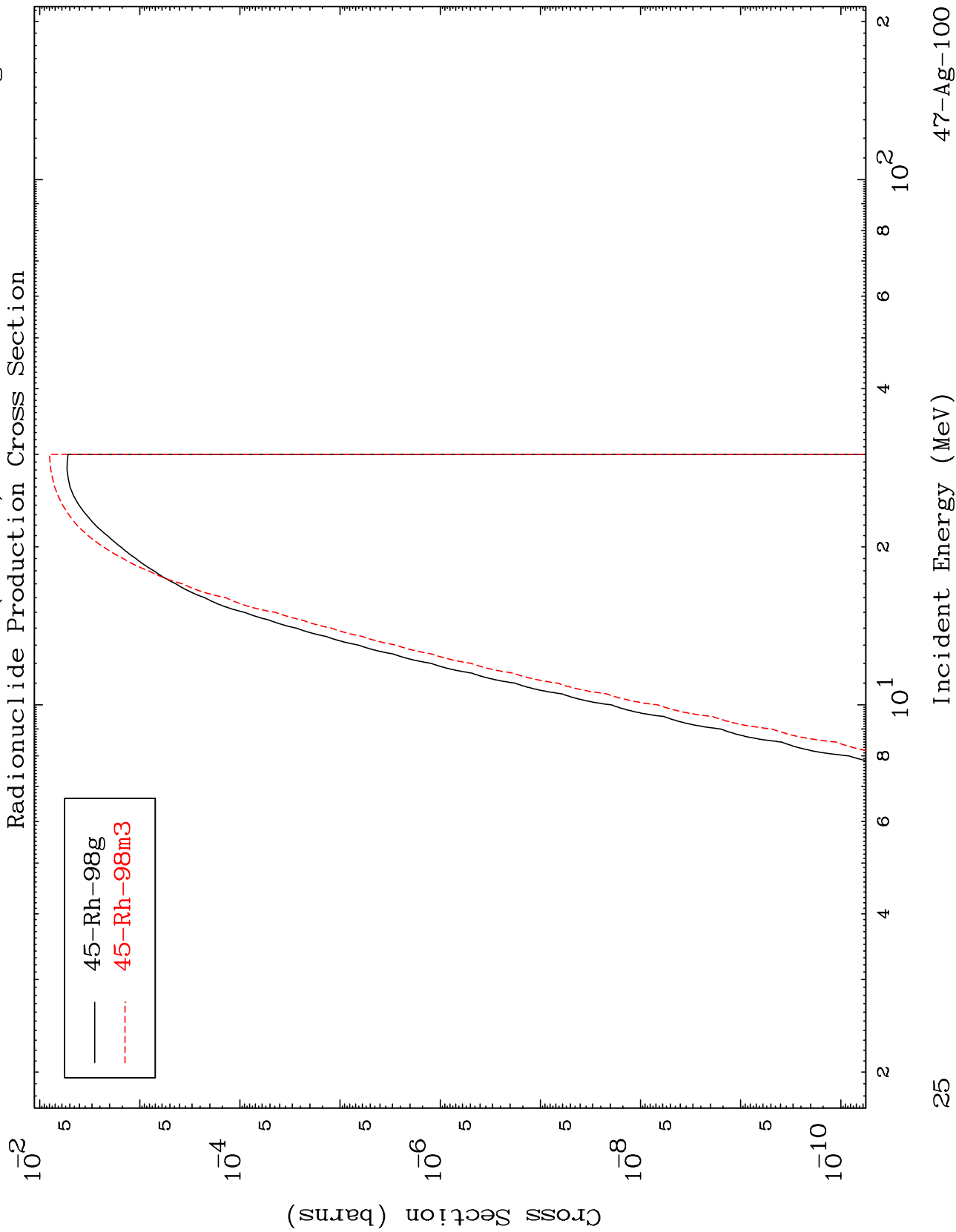
MAT 4705

47-Ag-100



MAT 4705

47-Ag-100



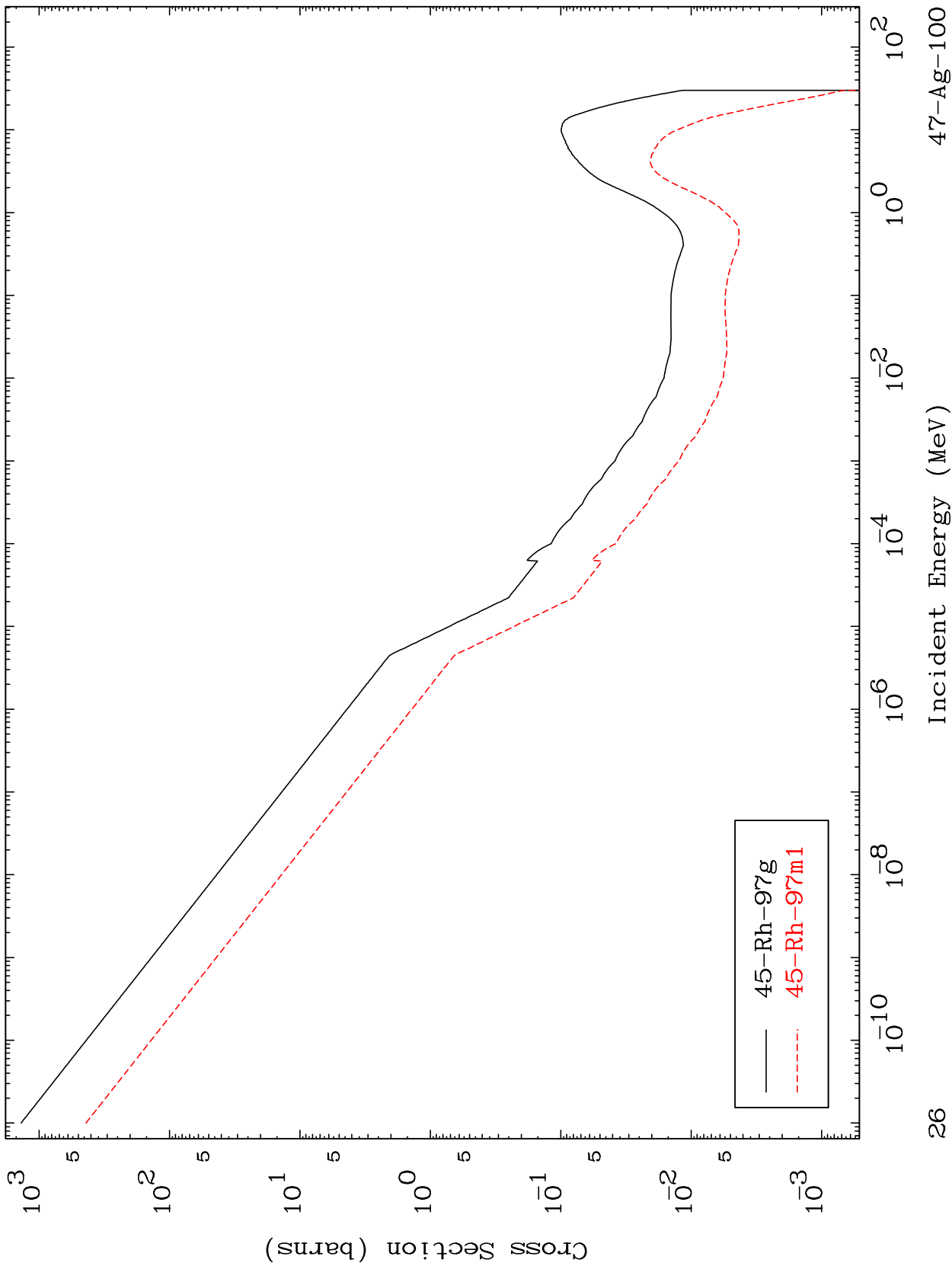
25

MAT 4705

47-Ag-100

Radionuclide Production Cross Section

(n, α)

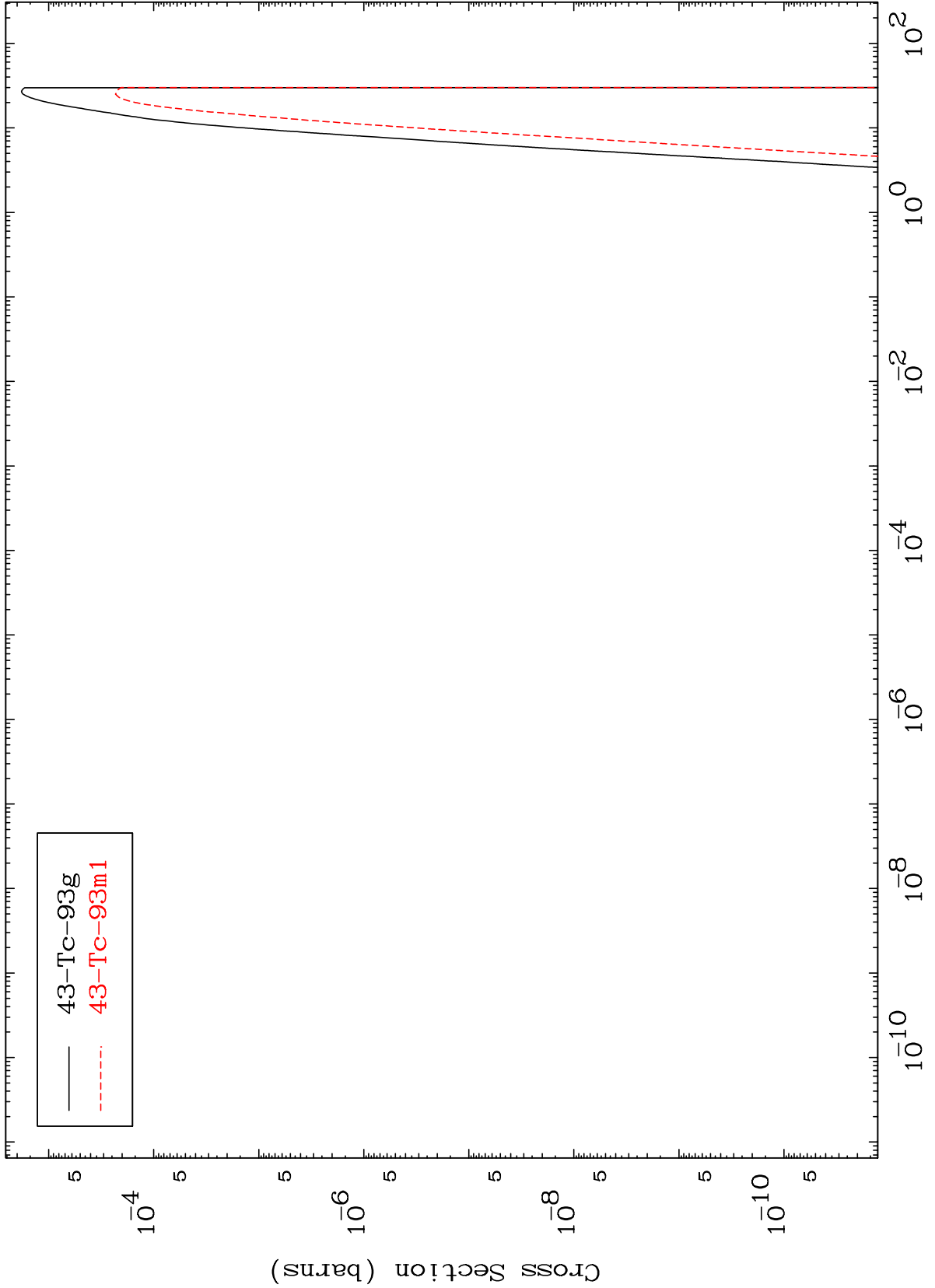


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(n,2α)

47-Ag-100

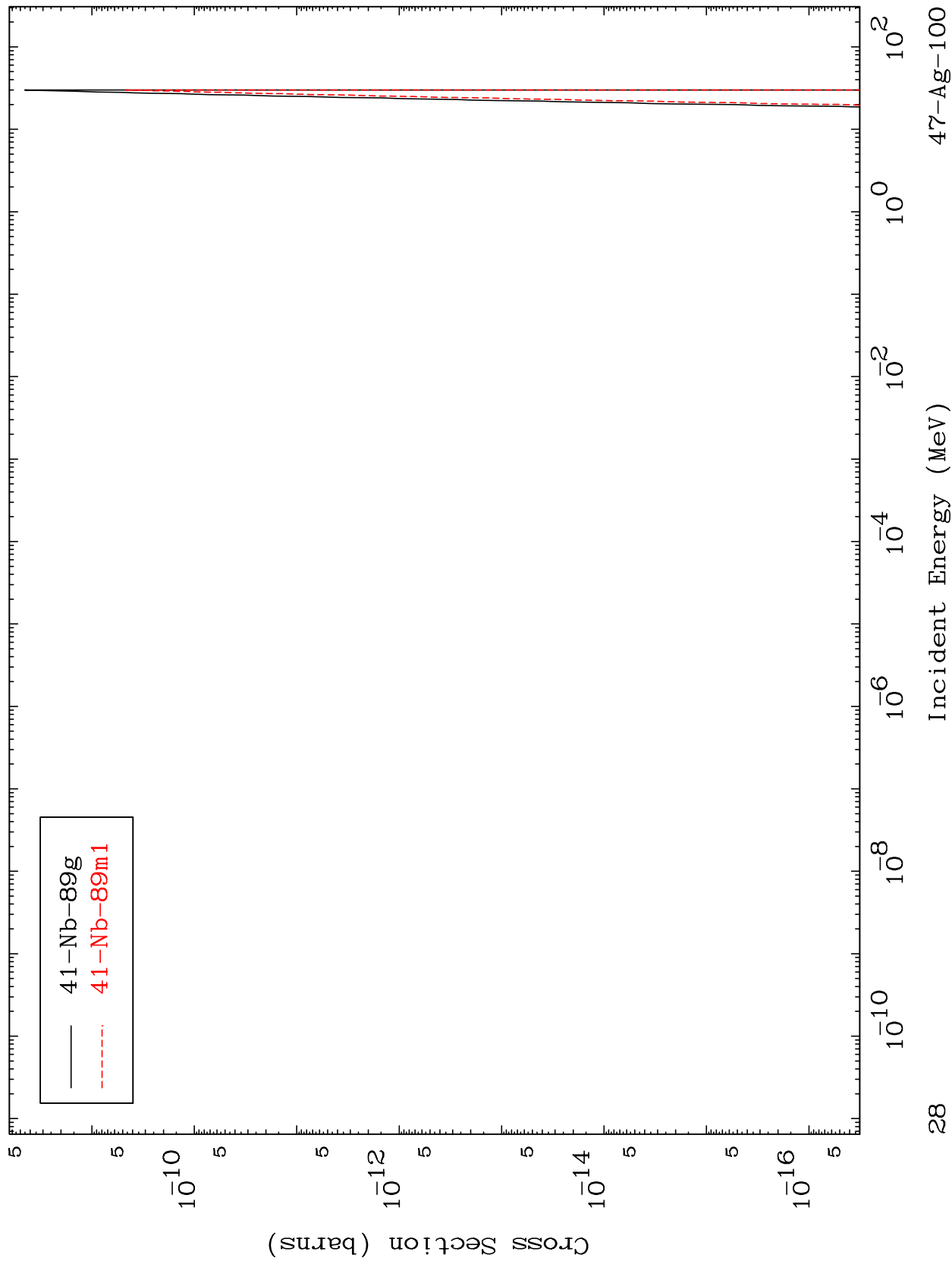
Radionuclide Production Cross Section



MAT 4705

47-Ag-100

(n,3 α)
Radionuclide Production Cross Section

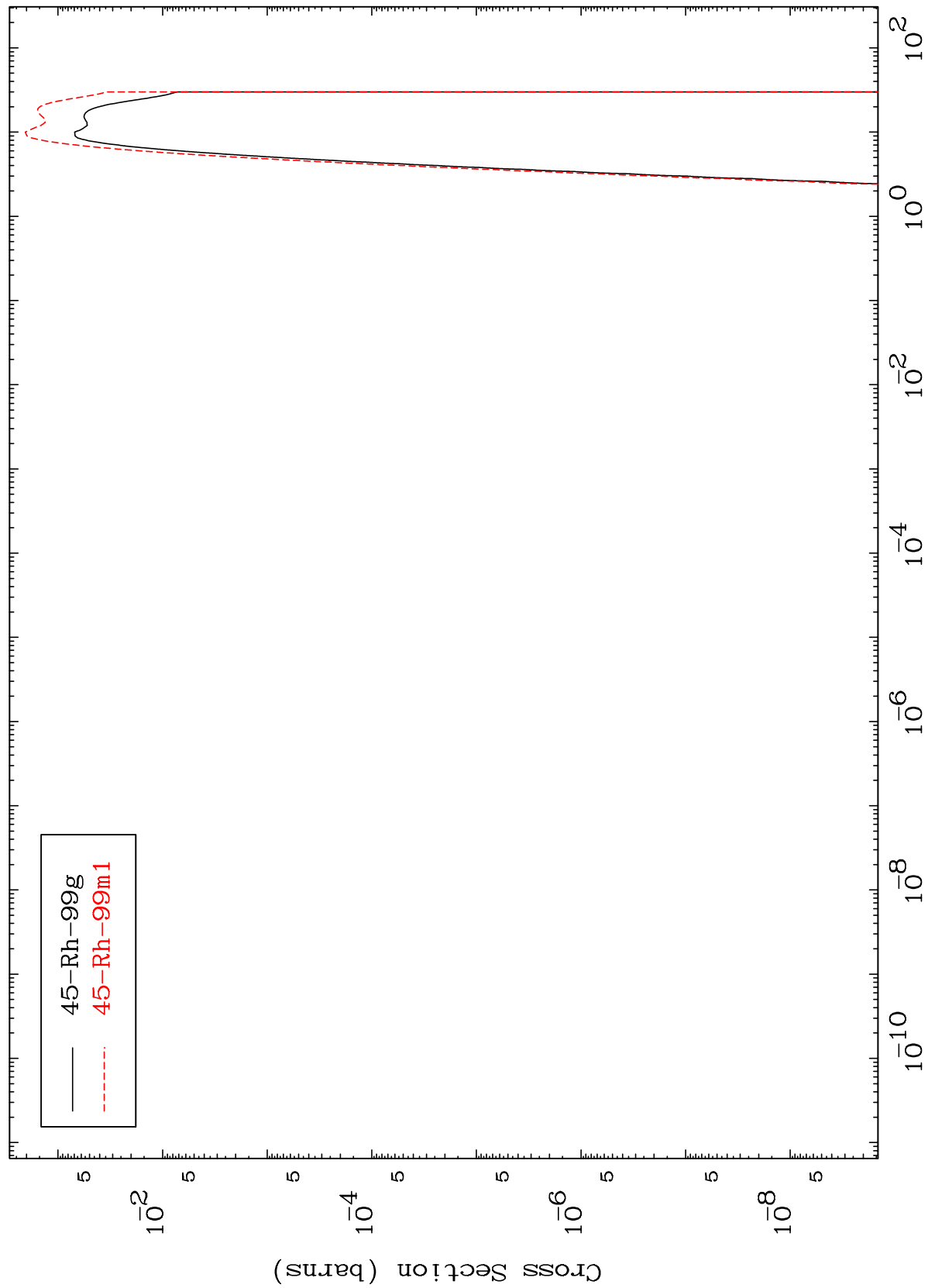


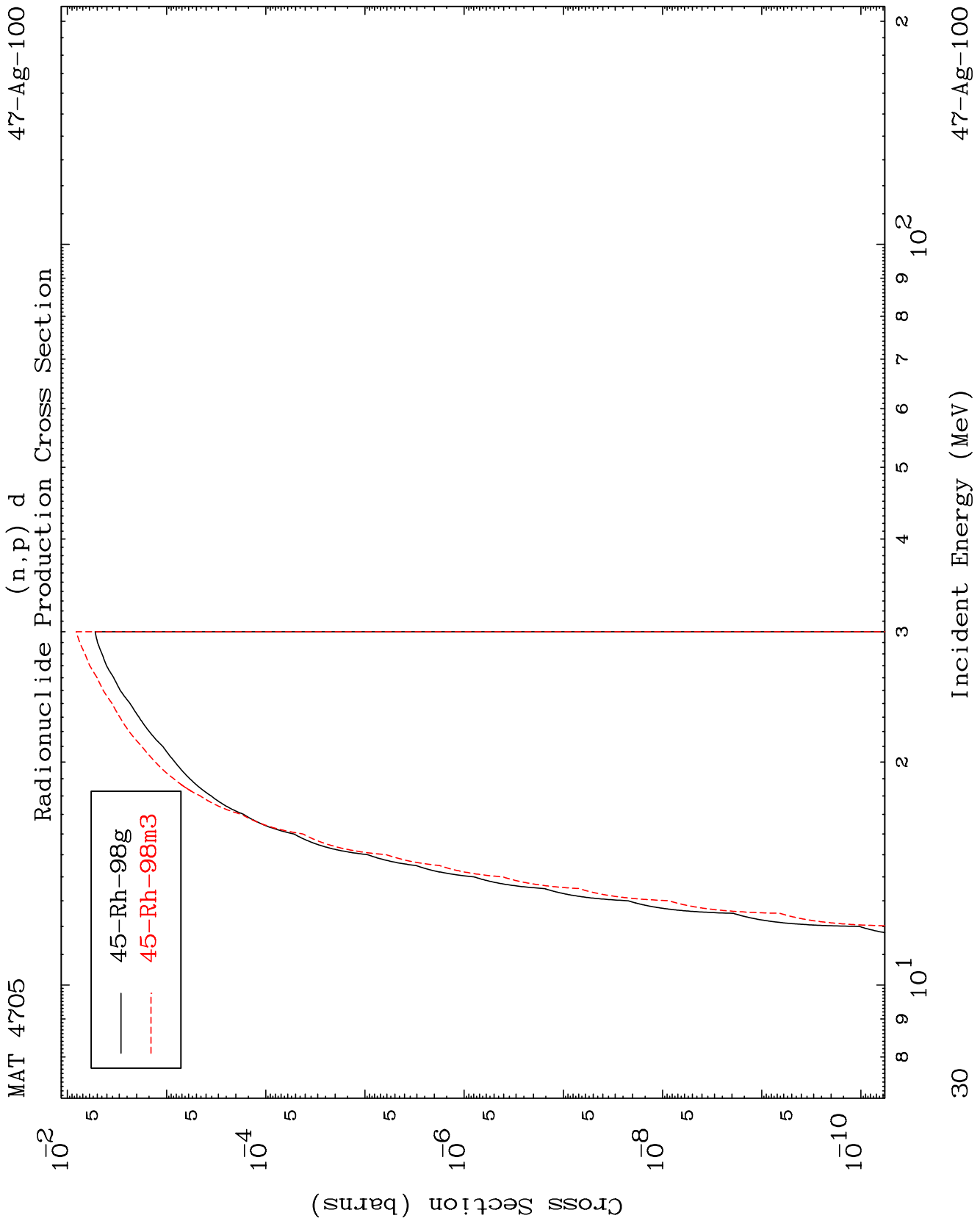
41-Nb-89g
41-Nb-89m1

MAT 4705

47-Ag-100

(n,2p)
Radionuclide Production Cross Section

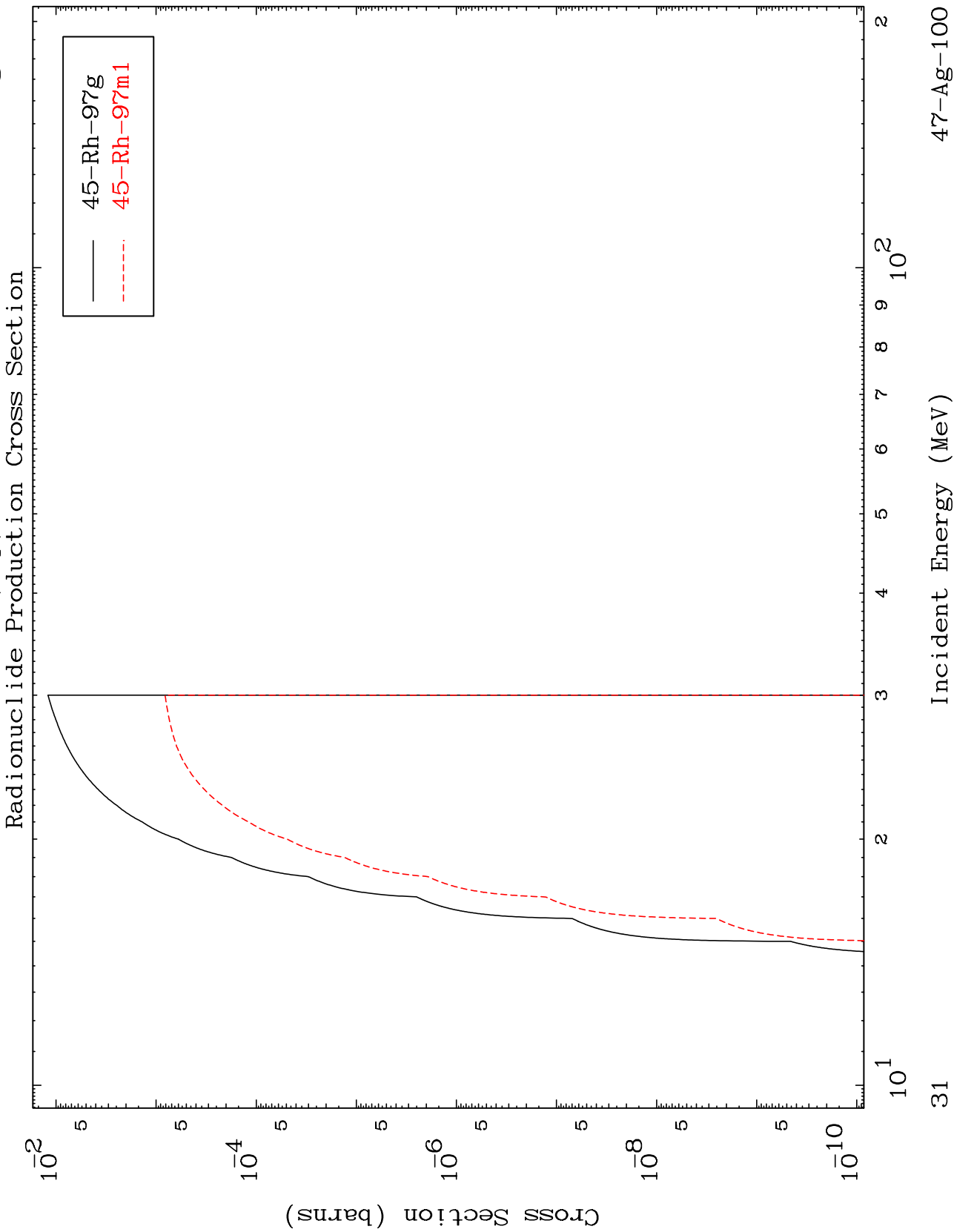




MAT 4705

(n,p) t

47-Ag-100



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