

Program EVALPLOT
(Version 2021-1)

by

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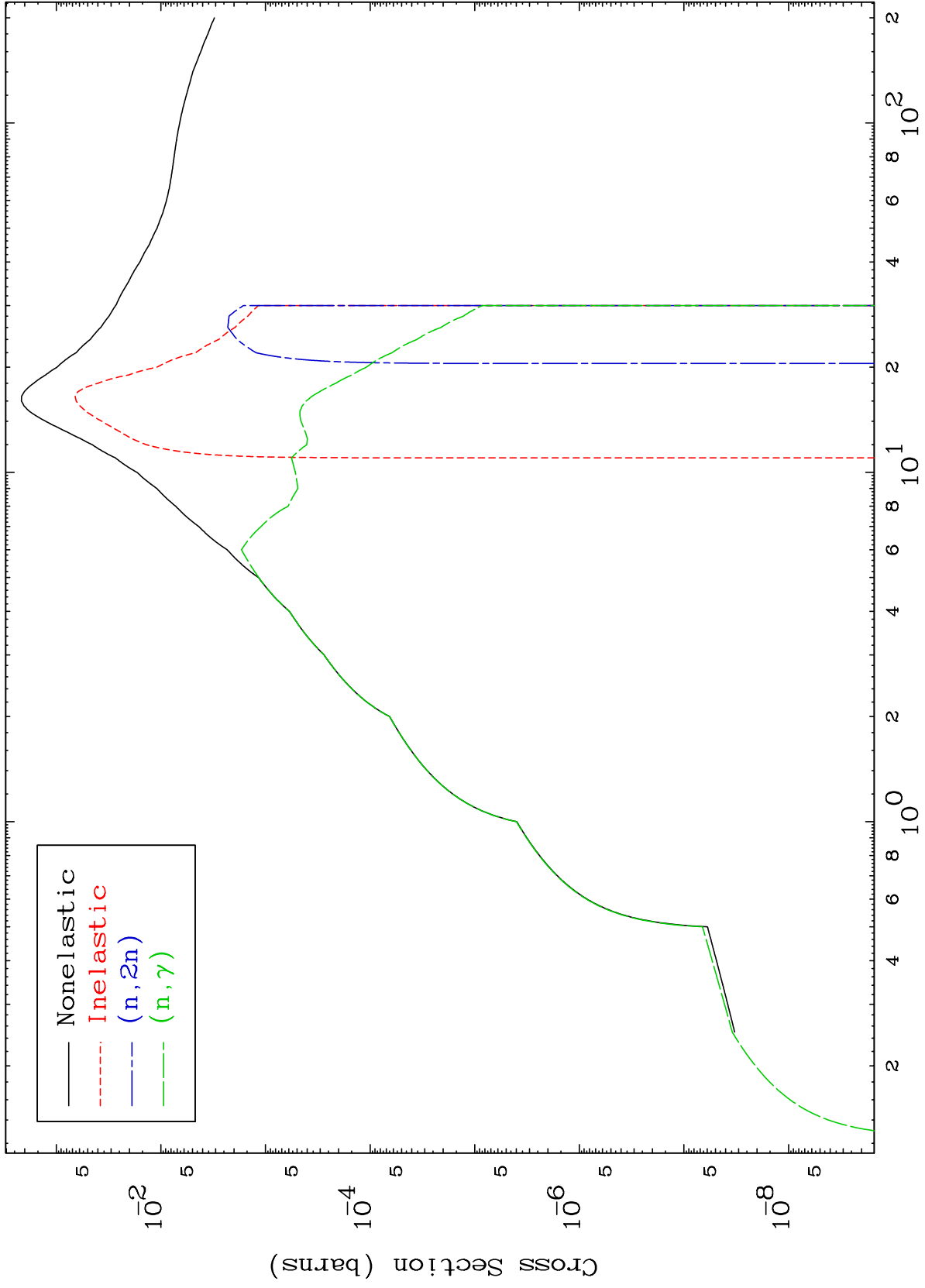
Press Mouse Button to Start

MAT 4708

Photon Major

47-Ag-101m

0 Kelvin Cross Sections

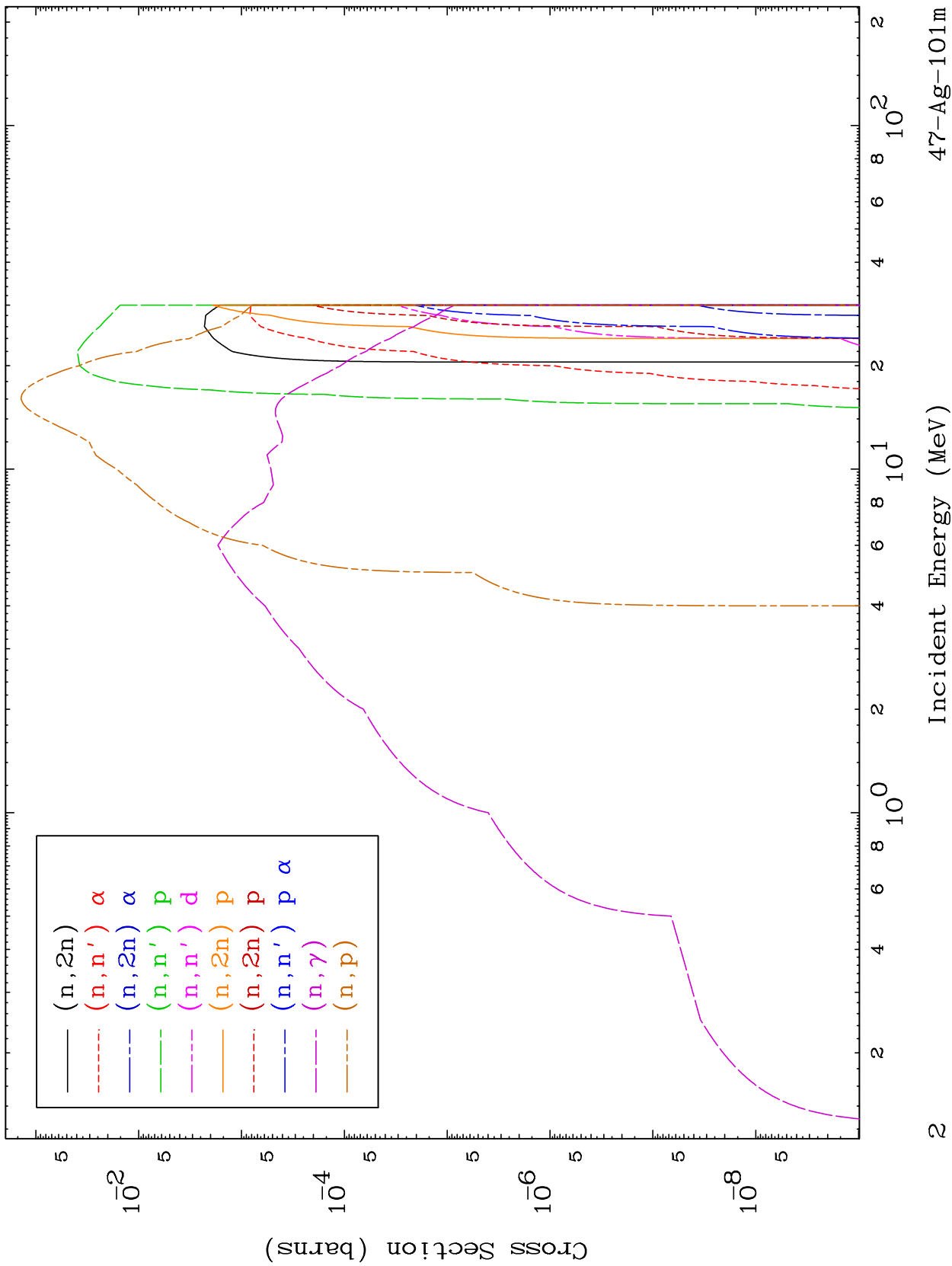


Legend:
— Nonelastic
- - - Inelastic
- - - (n, 2n)
- - - (n, γ)

MAT 4708

Photon Neutron Absorption
0 Kelvin Cross Sections

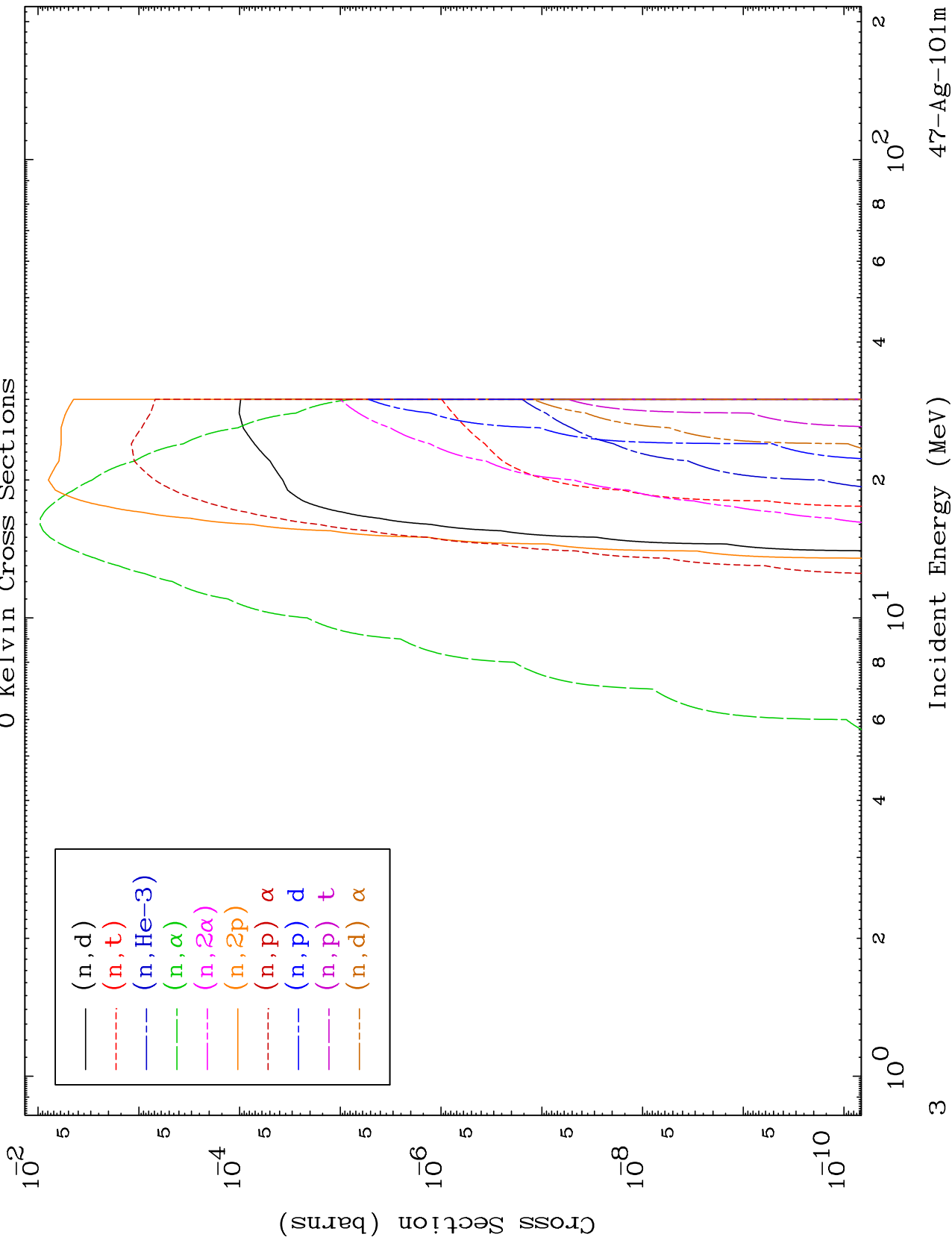
47-Ag-101m



MAT 4708

Photon Neutron Absorption
0 Kelvin Cross Sections

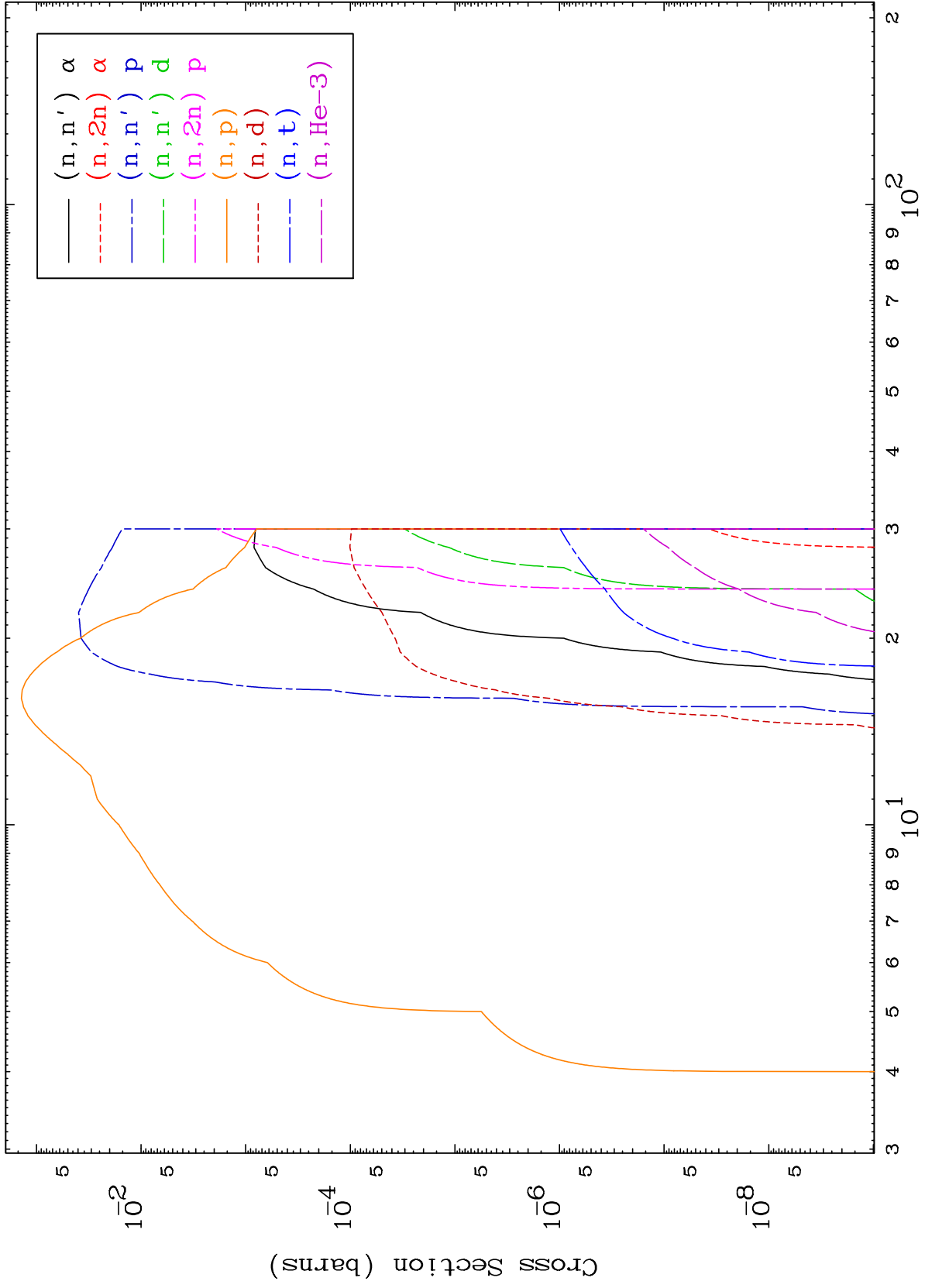
47-Ag-101m



47-Ag-101m

Incident Energy (MeV)

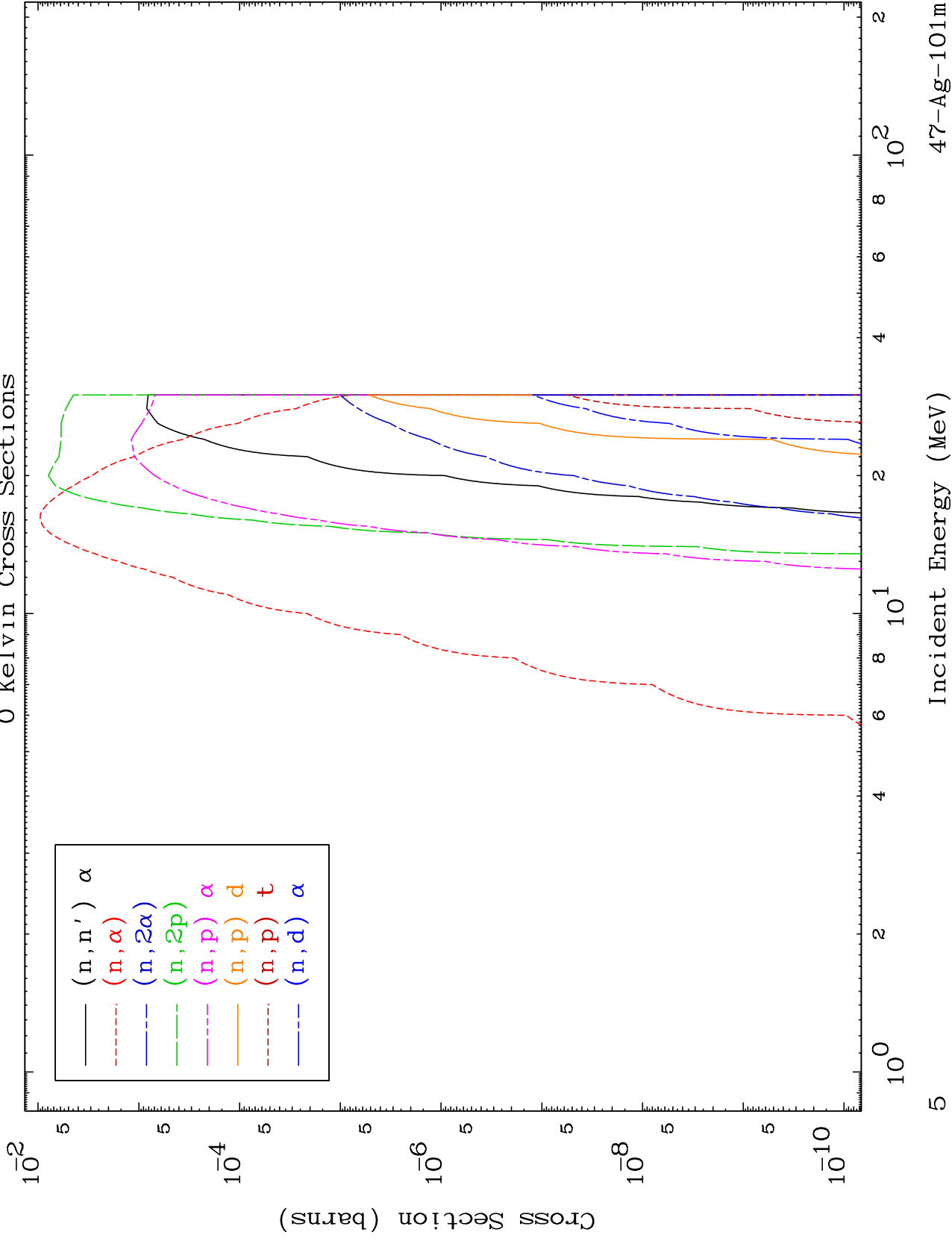
3



MAT 4708

Photon Charged Particle
0 Kelvin Cross Sections

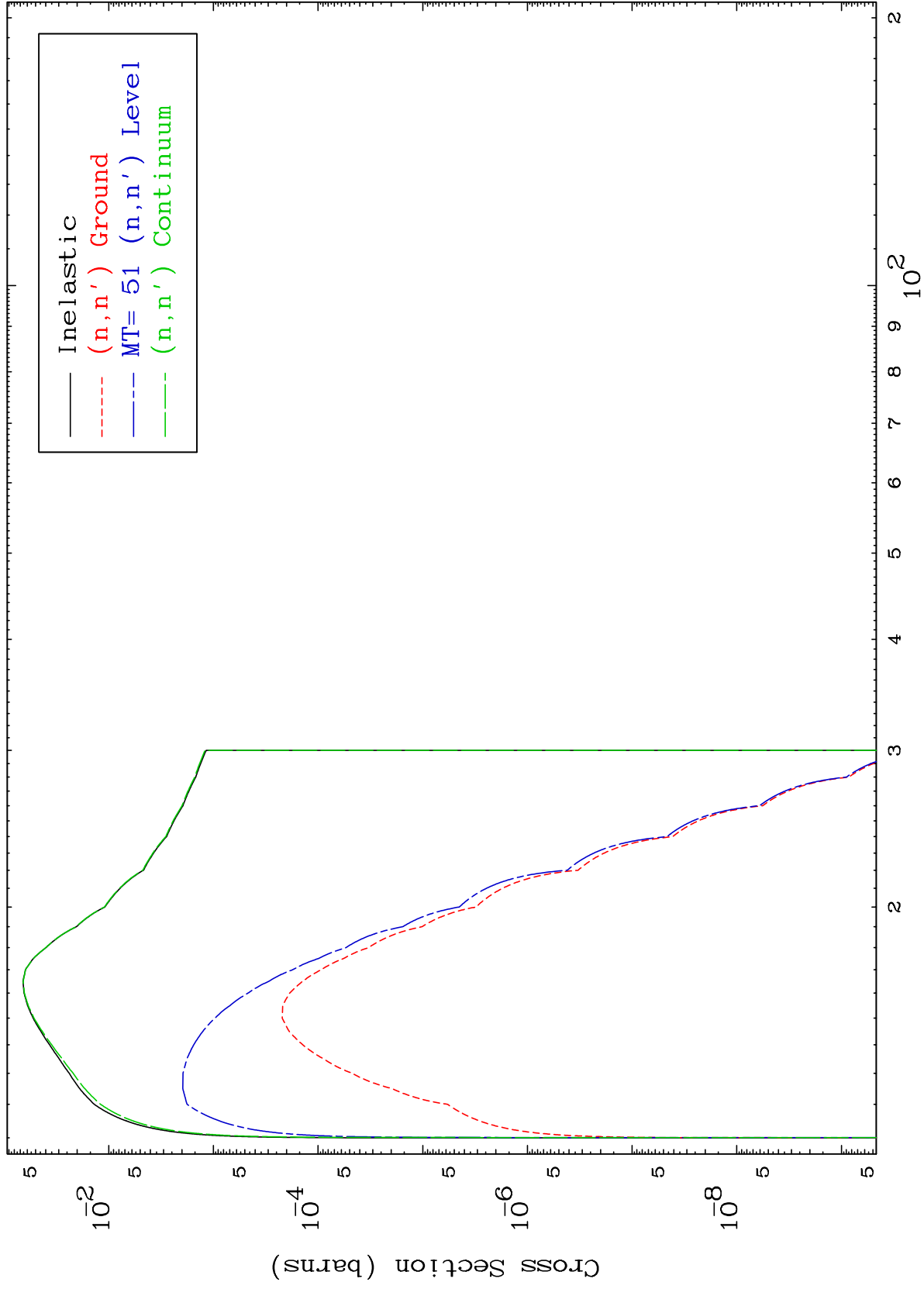
47-Ag-101m



MAT 4708

47-Ag-101m

(γ, n') Levels
0 Kelvin Cross Sections



47-Ag-101m

Incident Energy (MeV)

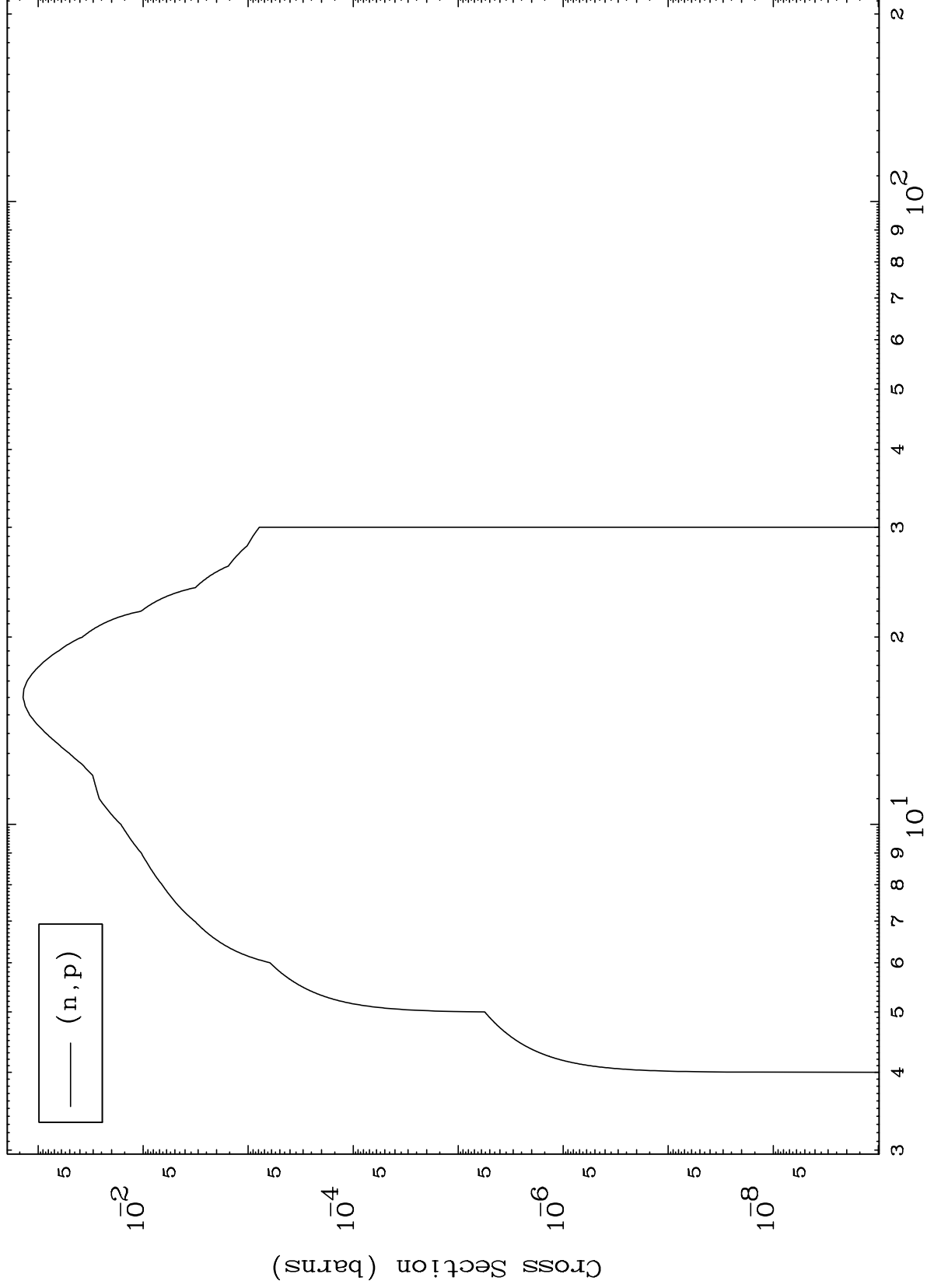
6

MAT 4708

(γ, p) Levels

47-Ag-101m

0 Kelvin Cross Sections



7

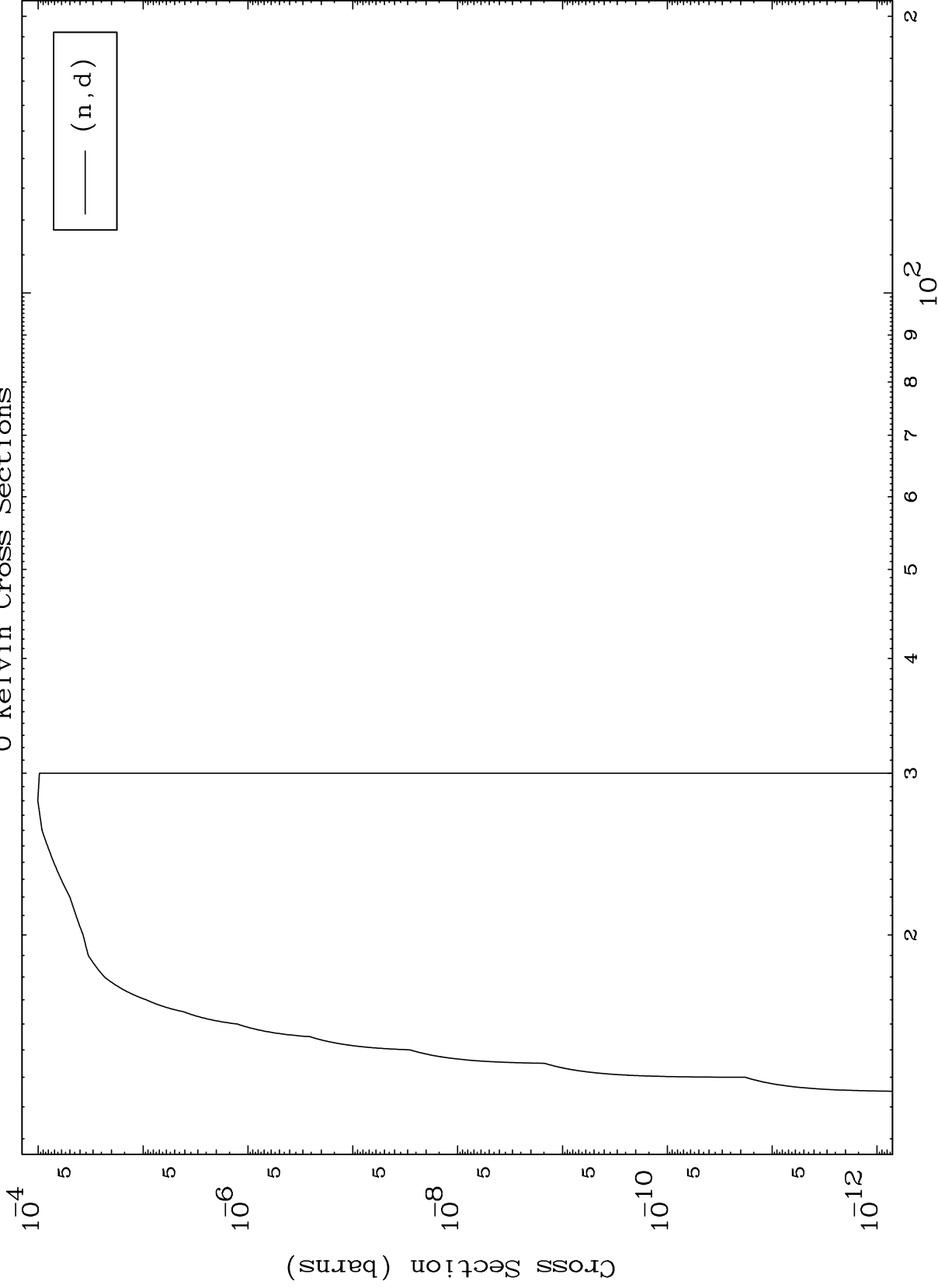
Incident Energy (MeV)

47-Ag-101m

MAT 4708

(γ, d) Levels
0 Kelvin Cross Sections

47-Ag-101m



8

Incident Energy (MeV)

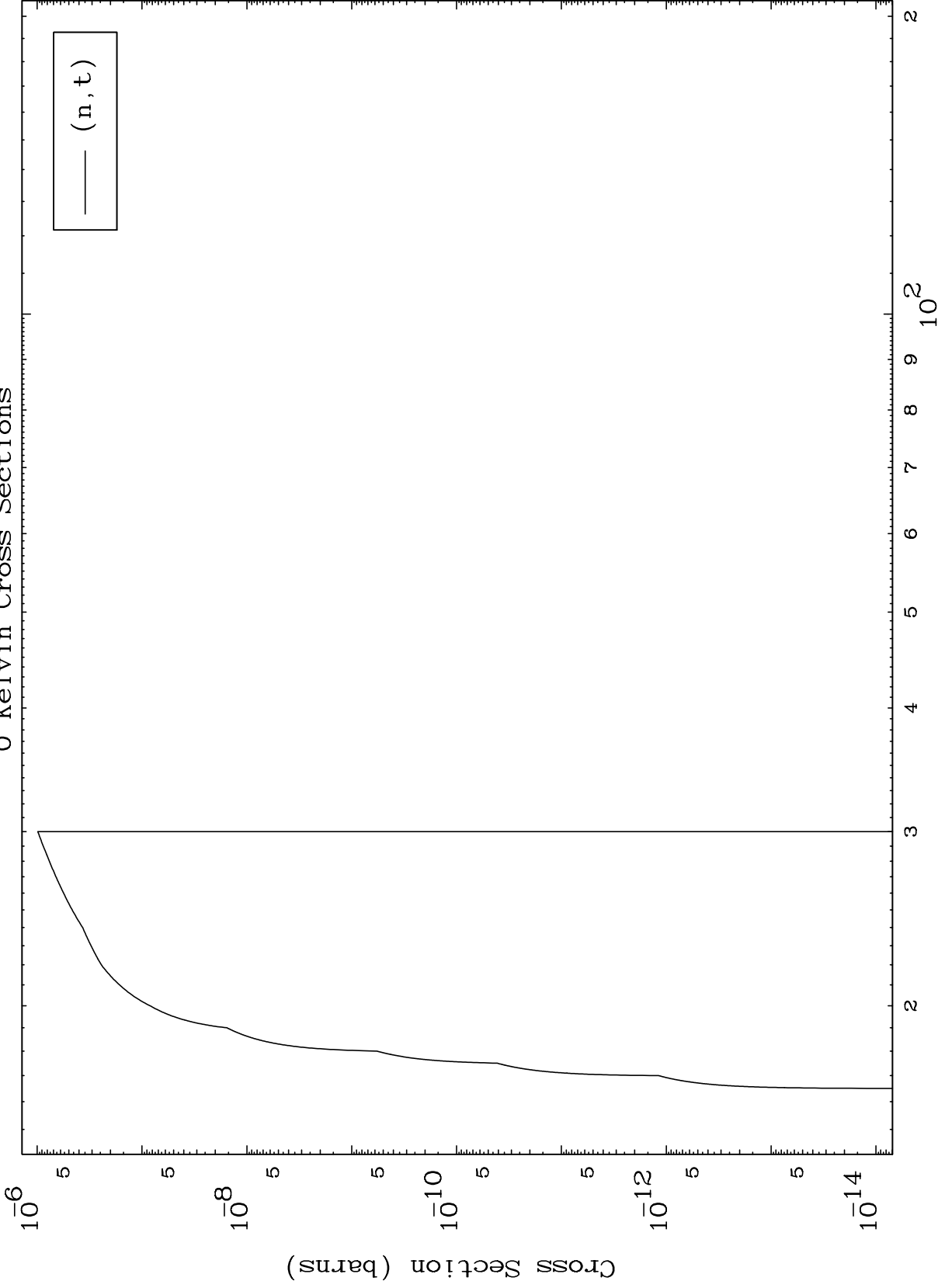
47-Ag-101m

MAT 4708

(γ, t) Levels

47-Ag-101m

0 Kelvin Cross Sections



9

Incident Energy (MeV)

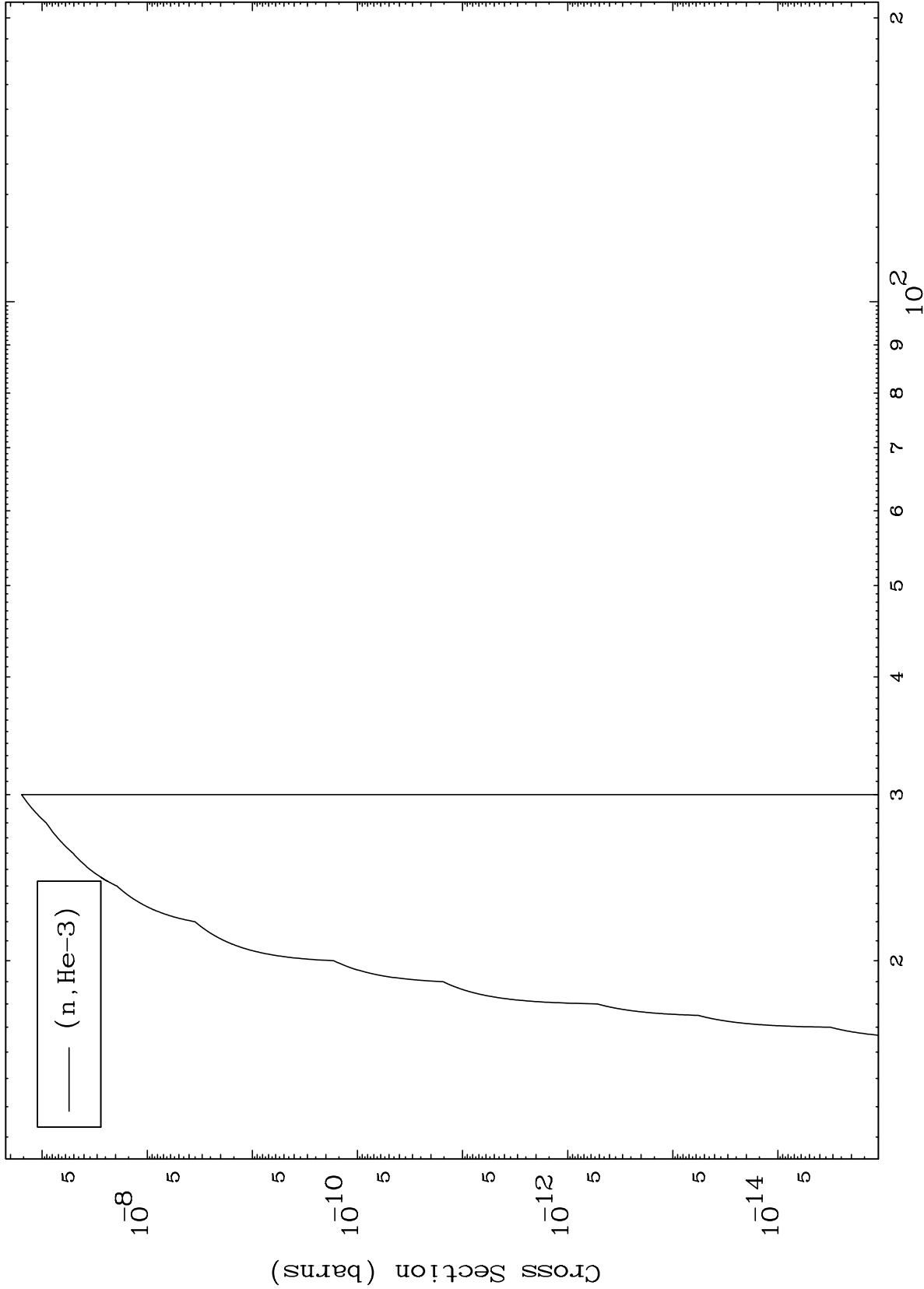
47-Ag-101m

MAT 4708

(γ , He3) Levels

47-Ag-101m

0 Kelvin Cross Sections



10

Incident Energy (MeV)

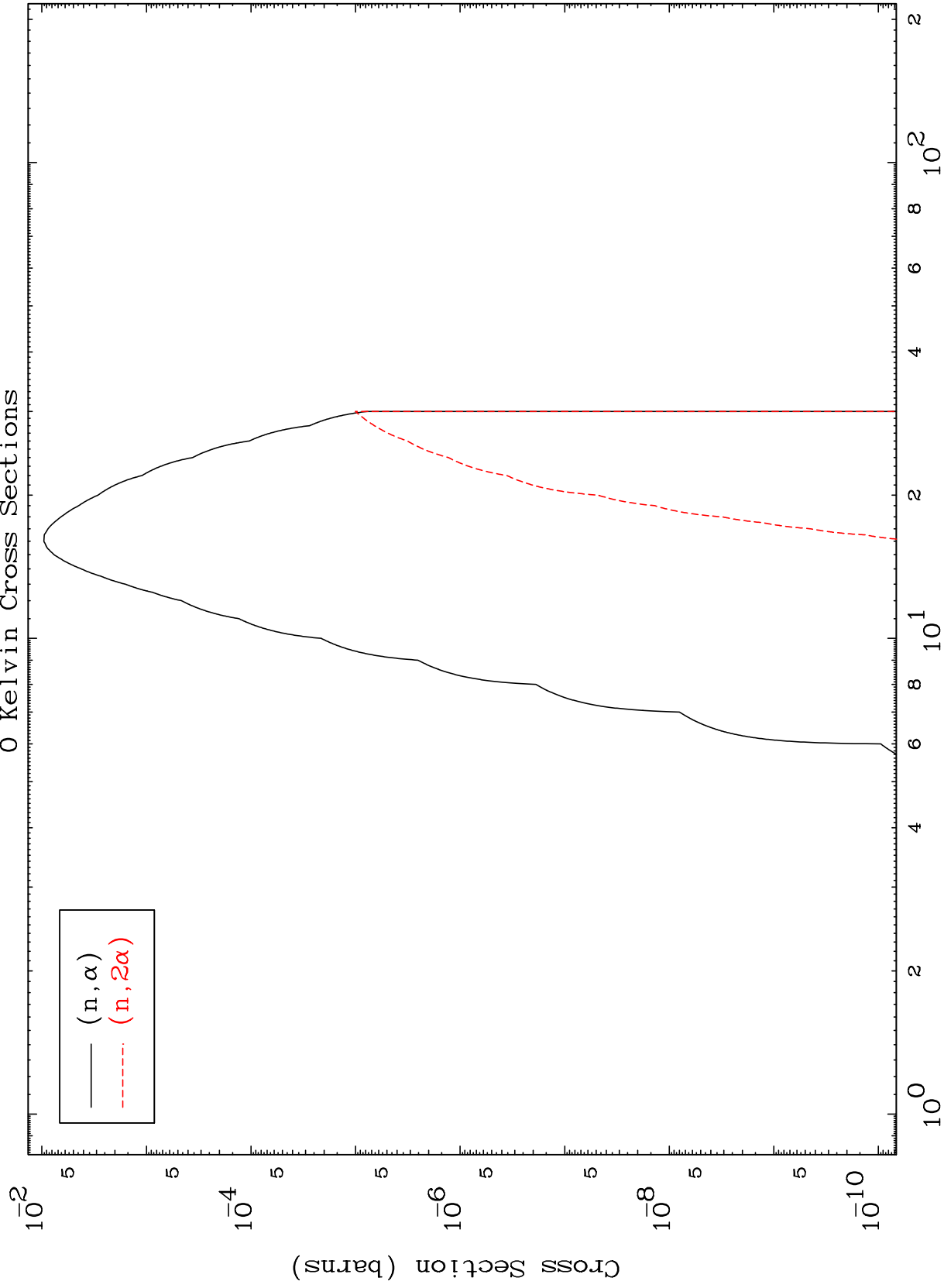
47-Ag-101m

MAT 4708

(γ, α) Levels

47-Ag-101m

0 Kelvin Cross Sections



11

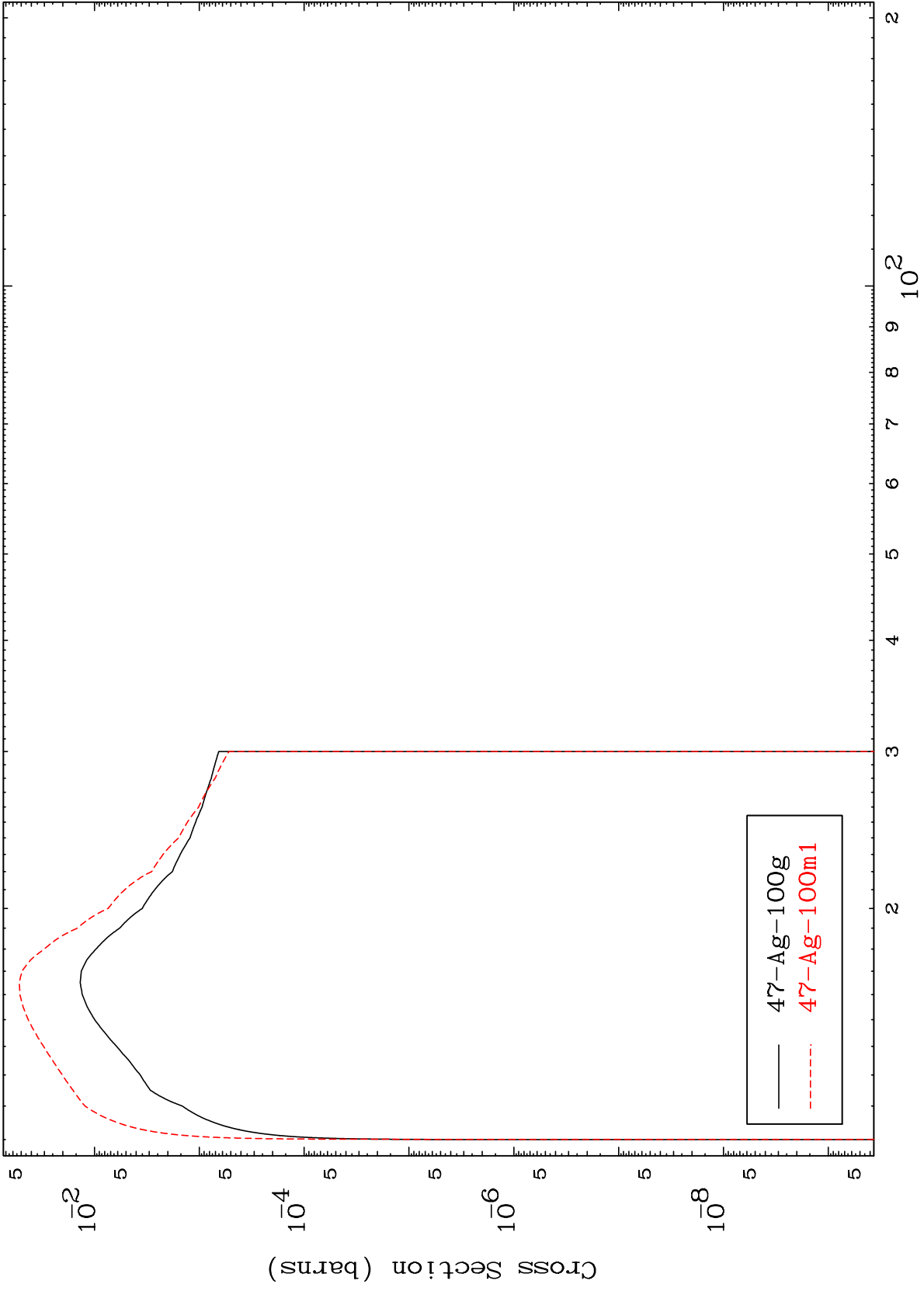
Incident Energy (MeV)

47-Ag-101m

MAT 4708

47-Ag-101m

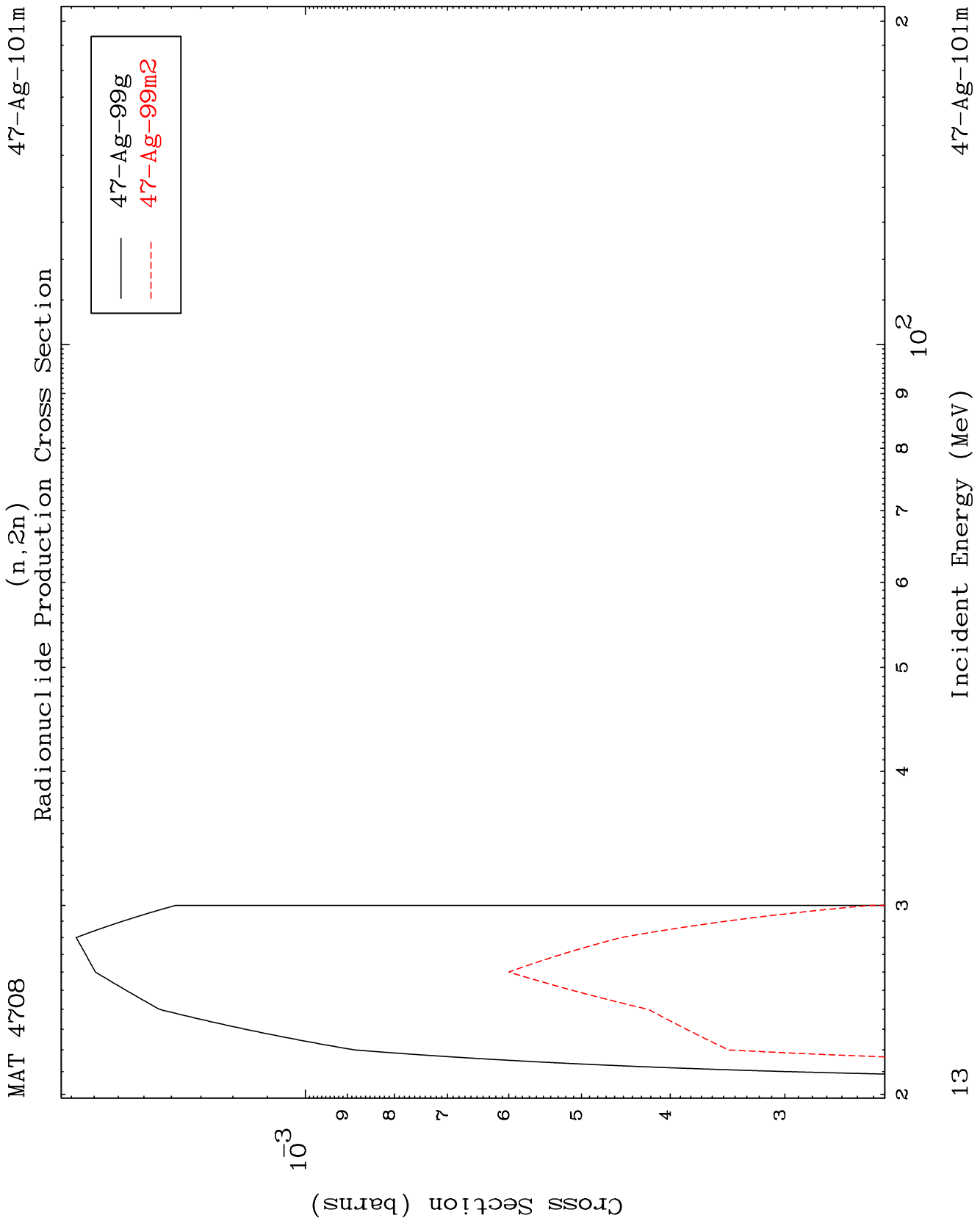
Inelastic
Radionuclide Production Cross Section



12

47-Ag-101m

Incident Energy (MeV)

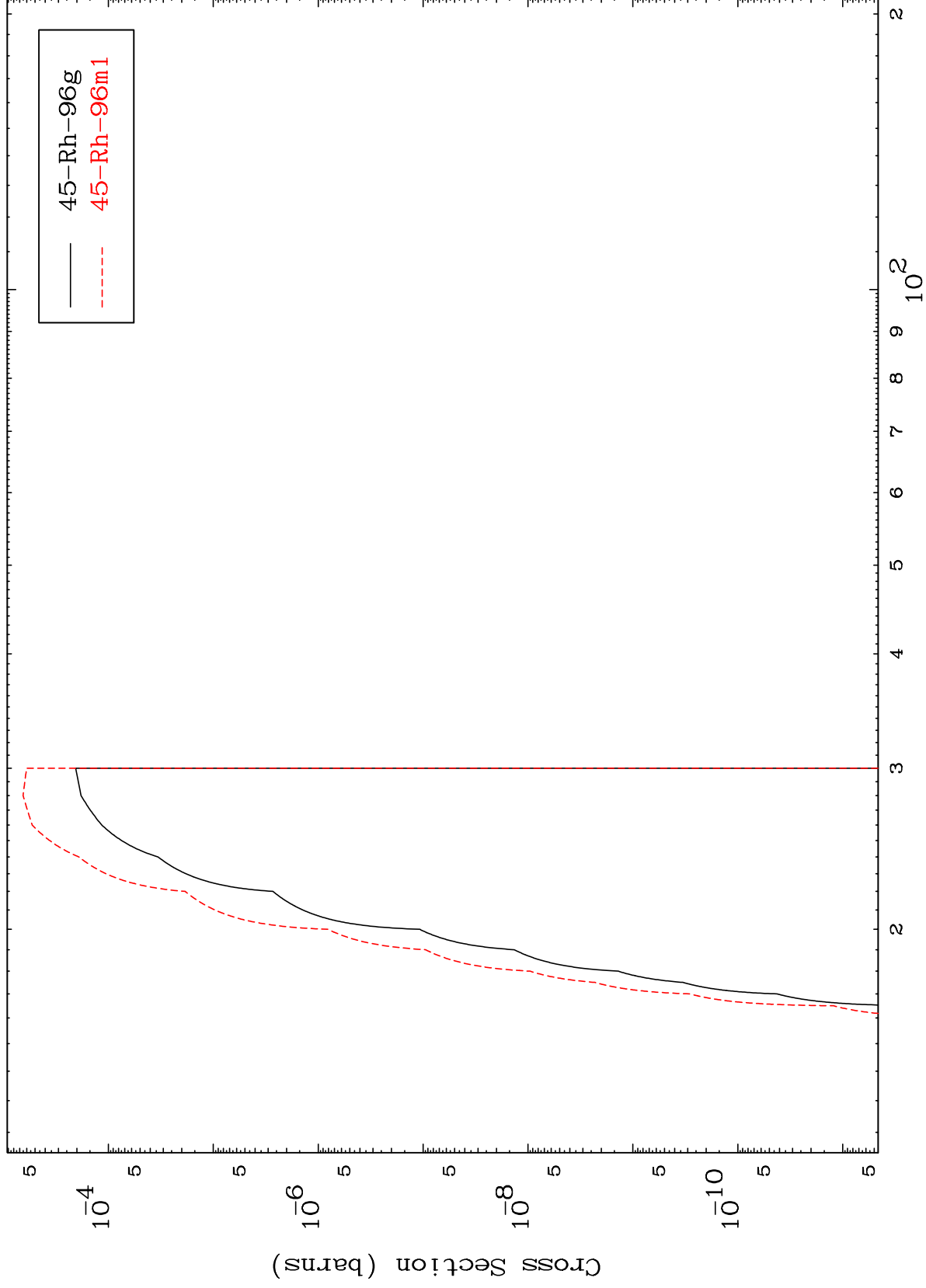


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$(n, n') \alpha$

47-Ag-101m

Radionuclide Production Cross Section



14

Incident Energy (MeV)

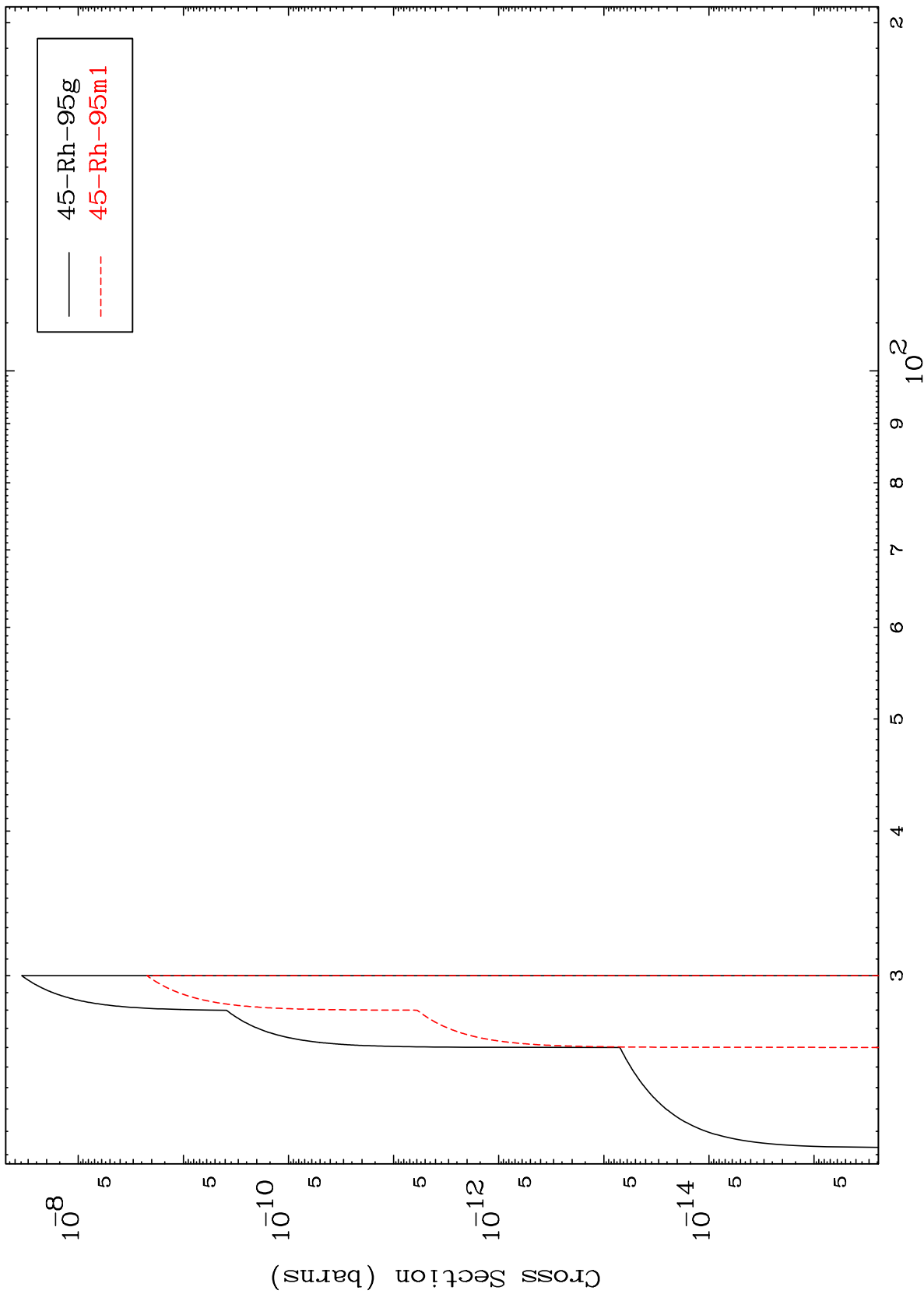
47-Ag-101m

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(n,2n) α

47-Ag-101m

Radionuclide Production Cross Section



15

Incident Energy (MeV)

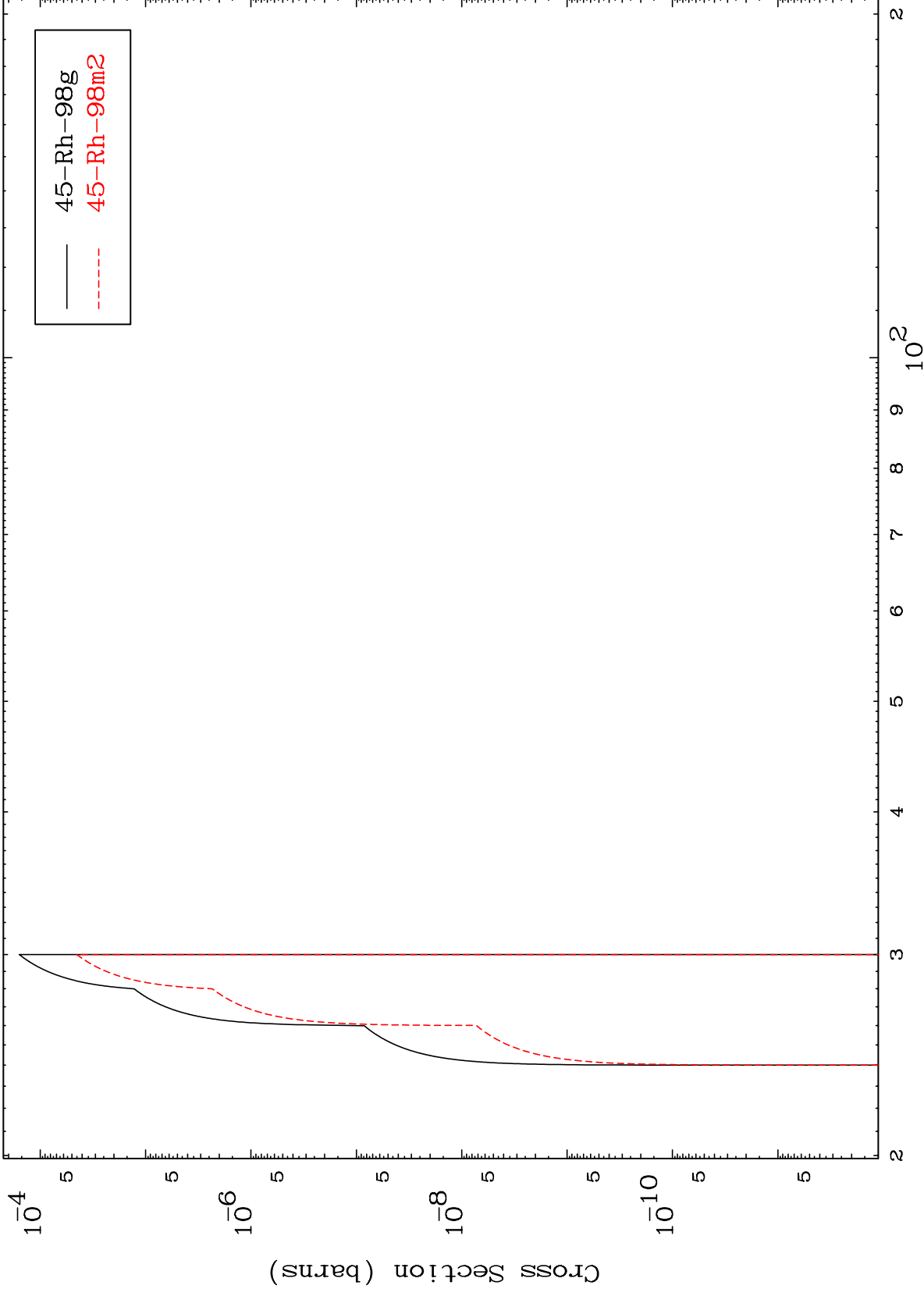
47-Ag-101m

MAT 4708

(n,2n) p

47-Ag-101m

Radionuclide Production Cross Section



45-Rh-98g
45-Rh-98m2

16

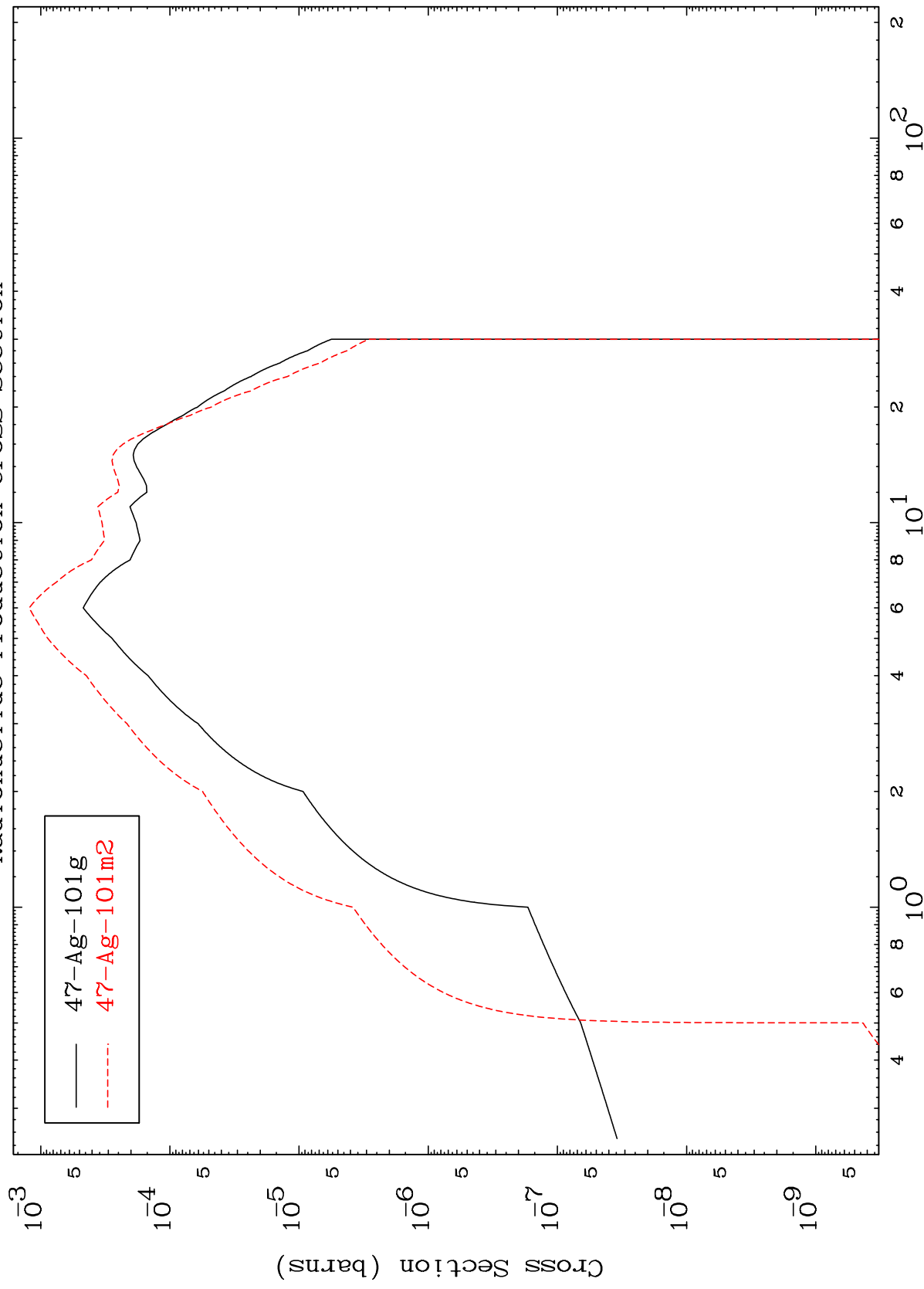
Incident Energy (MeV)

47-Ag-101m

MAT 4708

47-Ag-101m

Radionuclide Production Cross Section



17

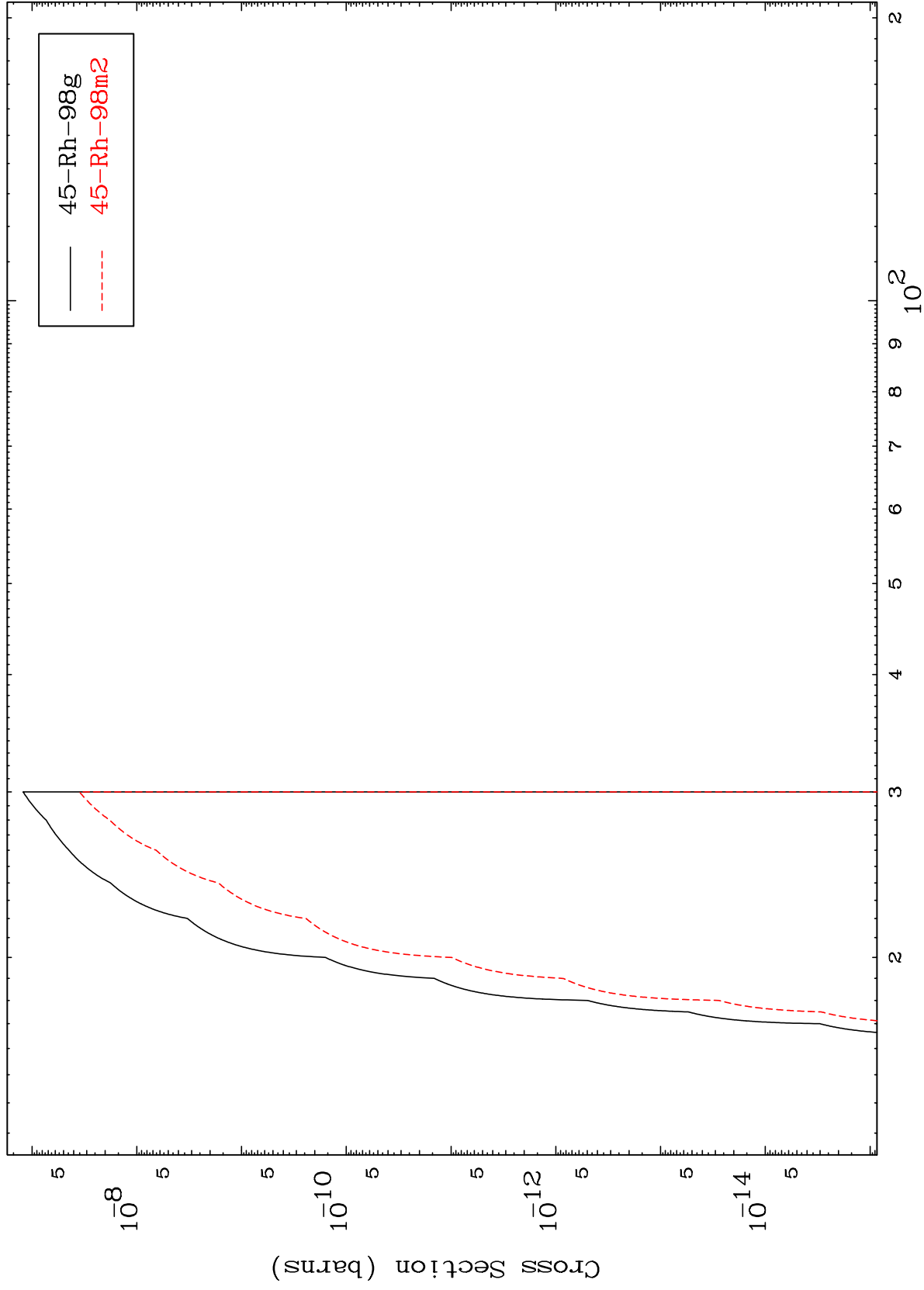
47-Ag-101m

Incident Energy (MeV)

MAT 4708

47-Ag-101m

(n,He-3)
Radionuclide Production Cross Section



18

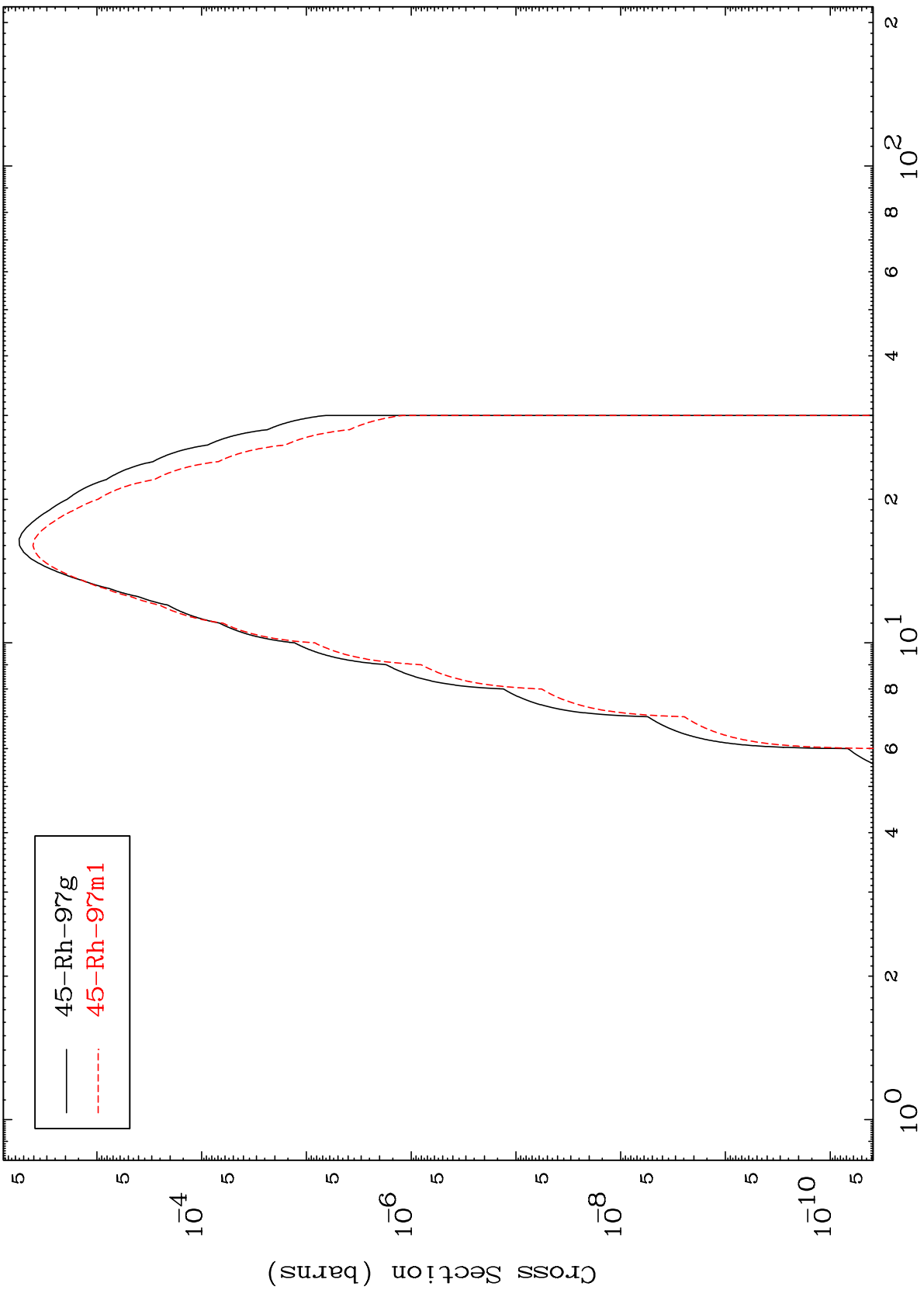
Incident Energy (MeV)

47-Ag-101m

MAT 4708

47-Ag-101m

Radionuclide Production Cross Section



— 45-Rh-97g
- - - 45-Rh-97m1

19

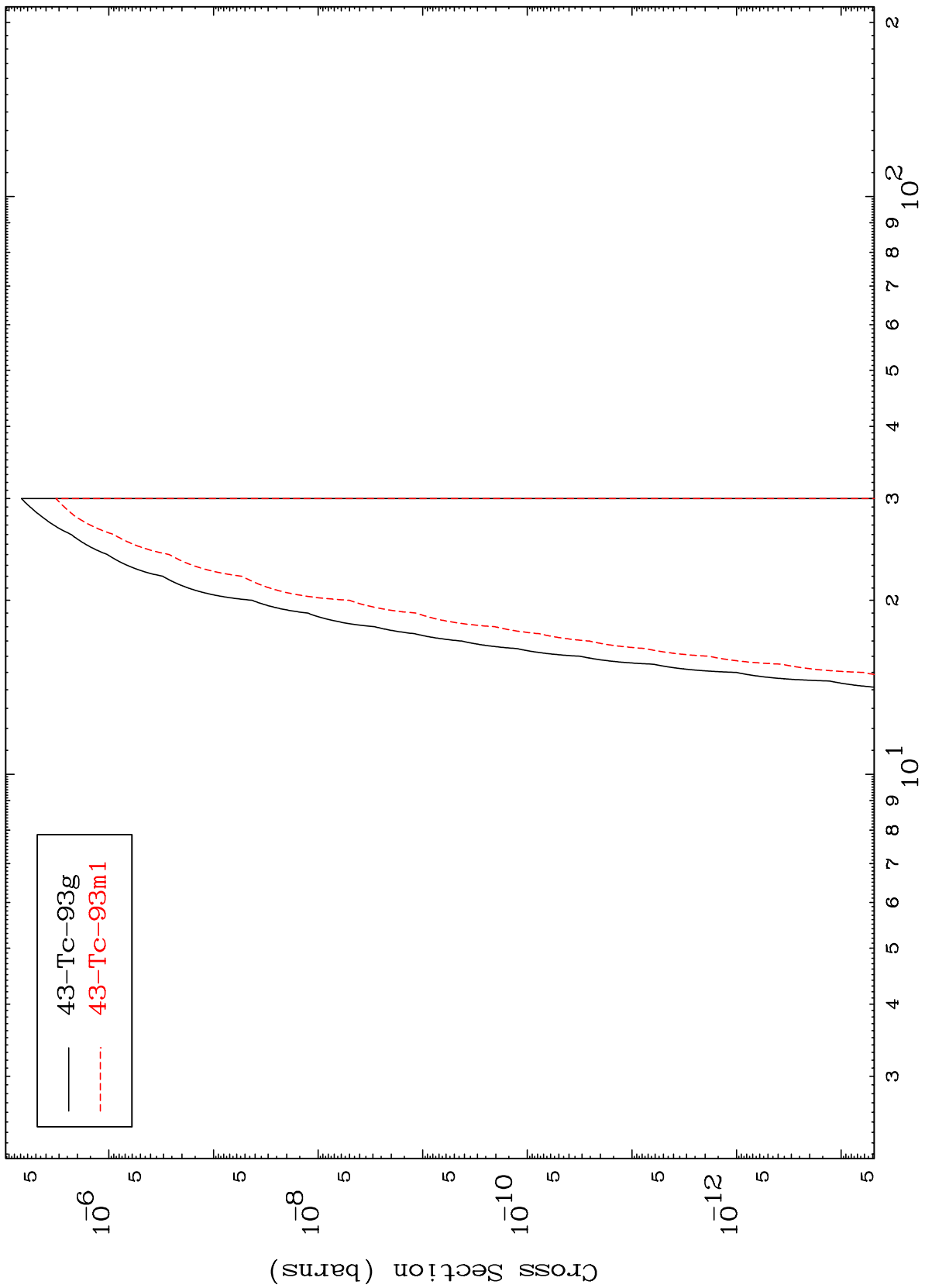
Incident Energy (MeV)

47-Ag-101m

MAT 4708

47-Ag-101m

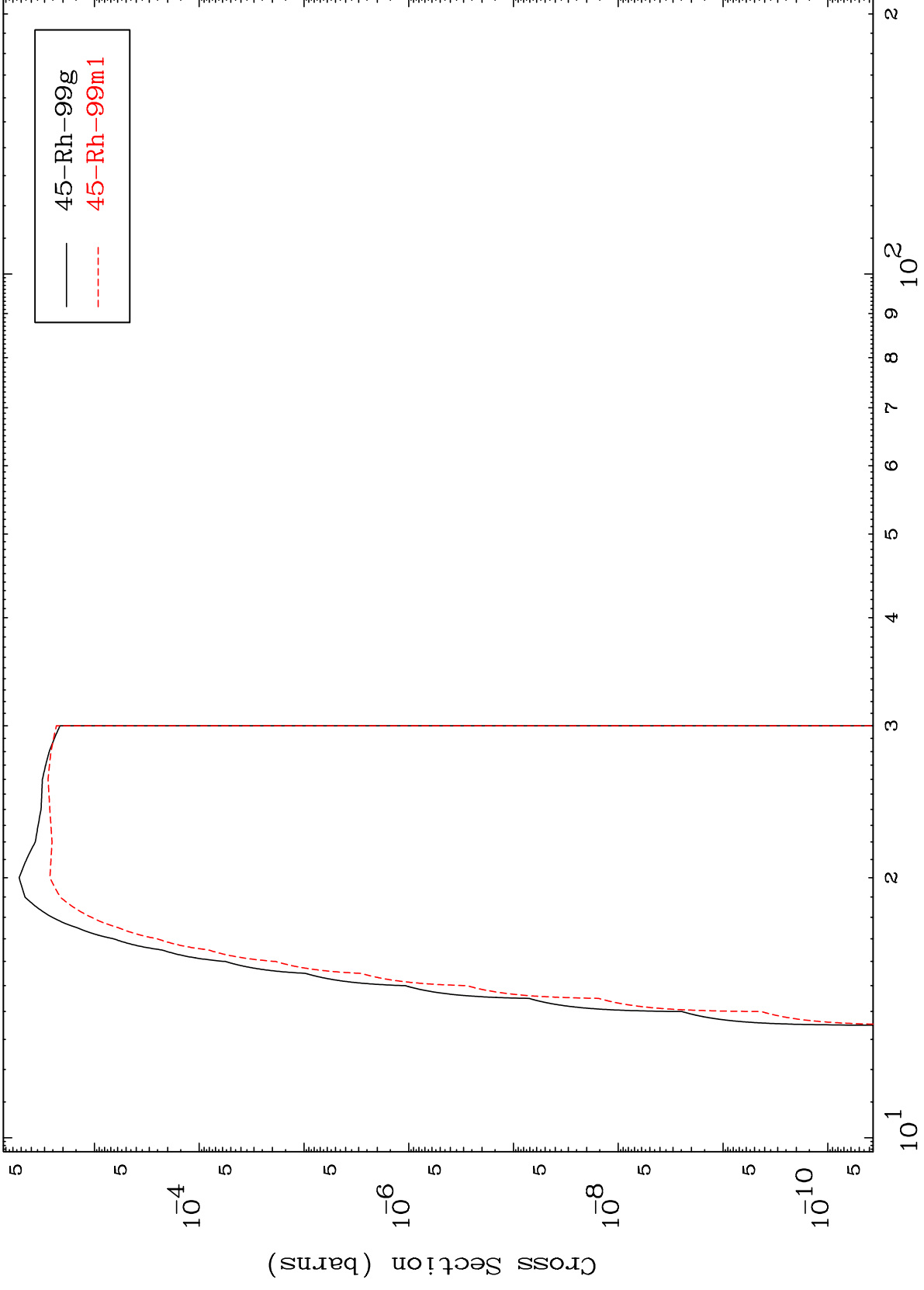
Radionuclide Production Cross Section



MAT 4708

47-Ag-101m

(n,2p)
Radionuclide Production Cross Section



47-Ag-101m

Incident Energy (MeV)

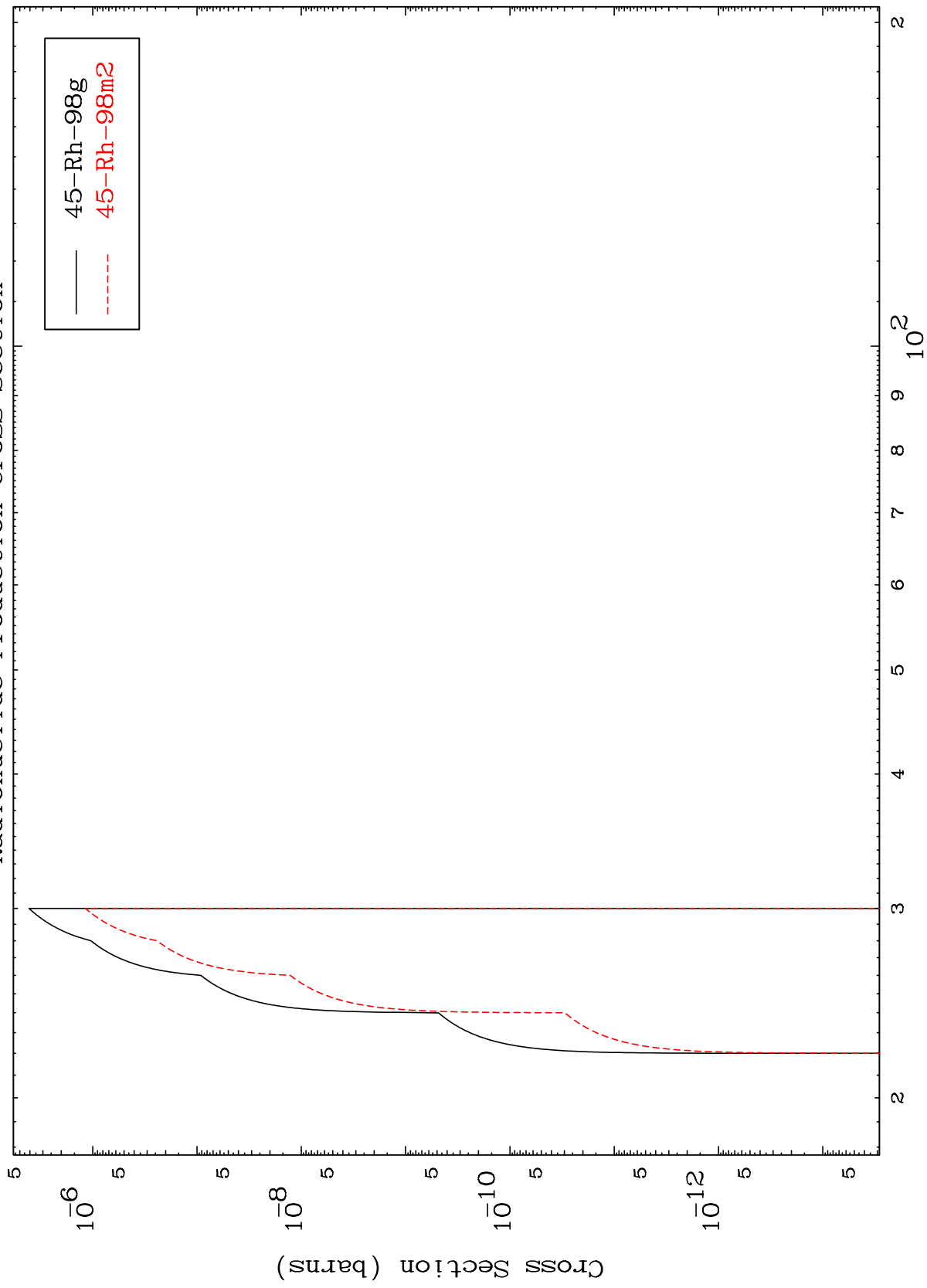
21

MAT 4708

(n,p) d

47-Ag-101m

Radionuclide Production Cross Section



22

Incident Energy (MeV)

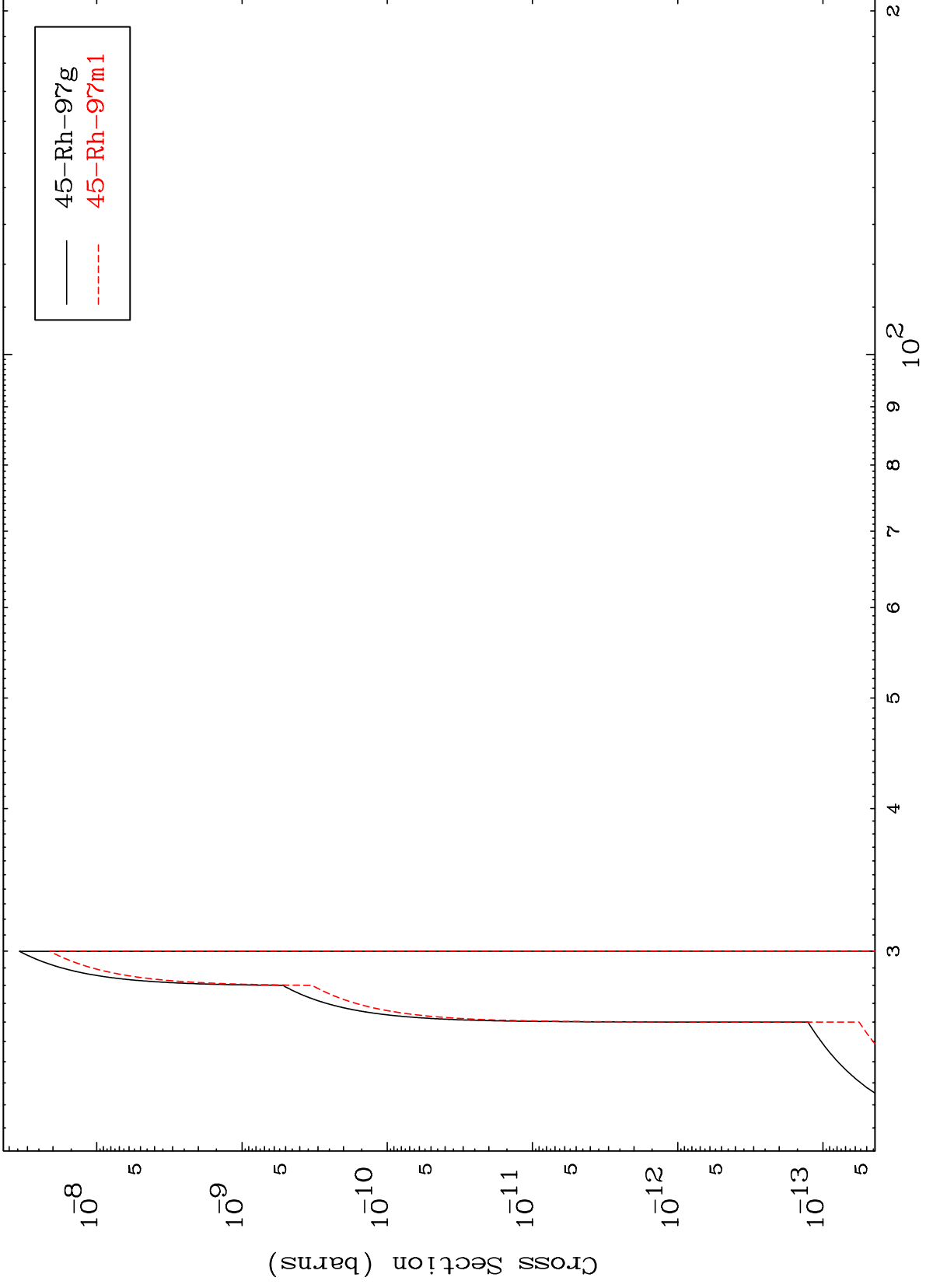
47-Ag-101m

MAT 4708

(n,p) t

47-Ag-101m

Radionuclide Production Cross Section



23

Incident Energy (MeV)

47-Ag-101m