

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

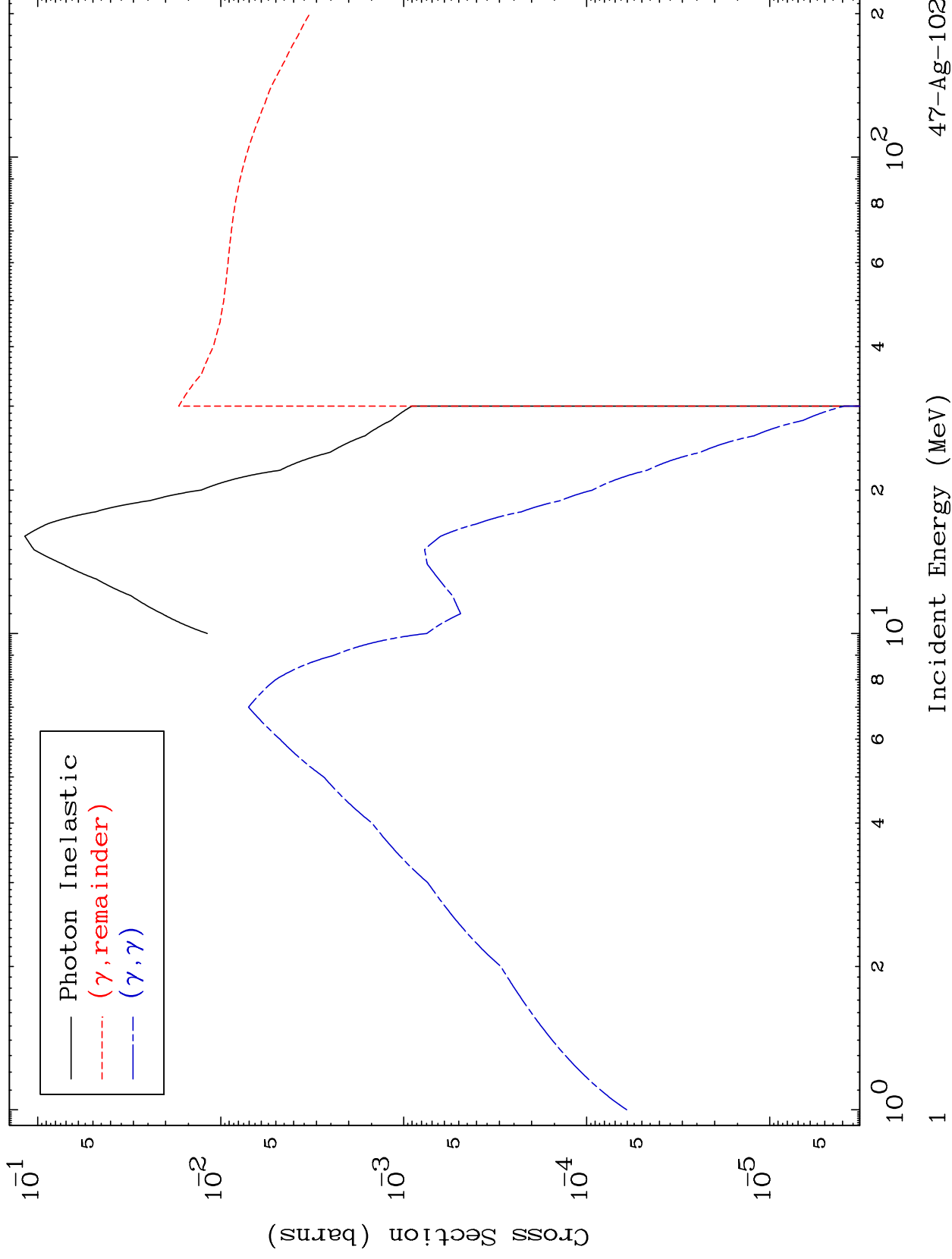
Press Mouse Button to Start

MAT 4711

Photon Major

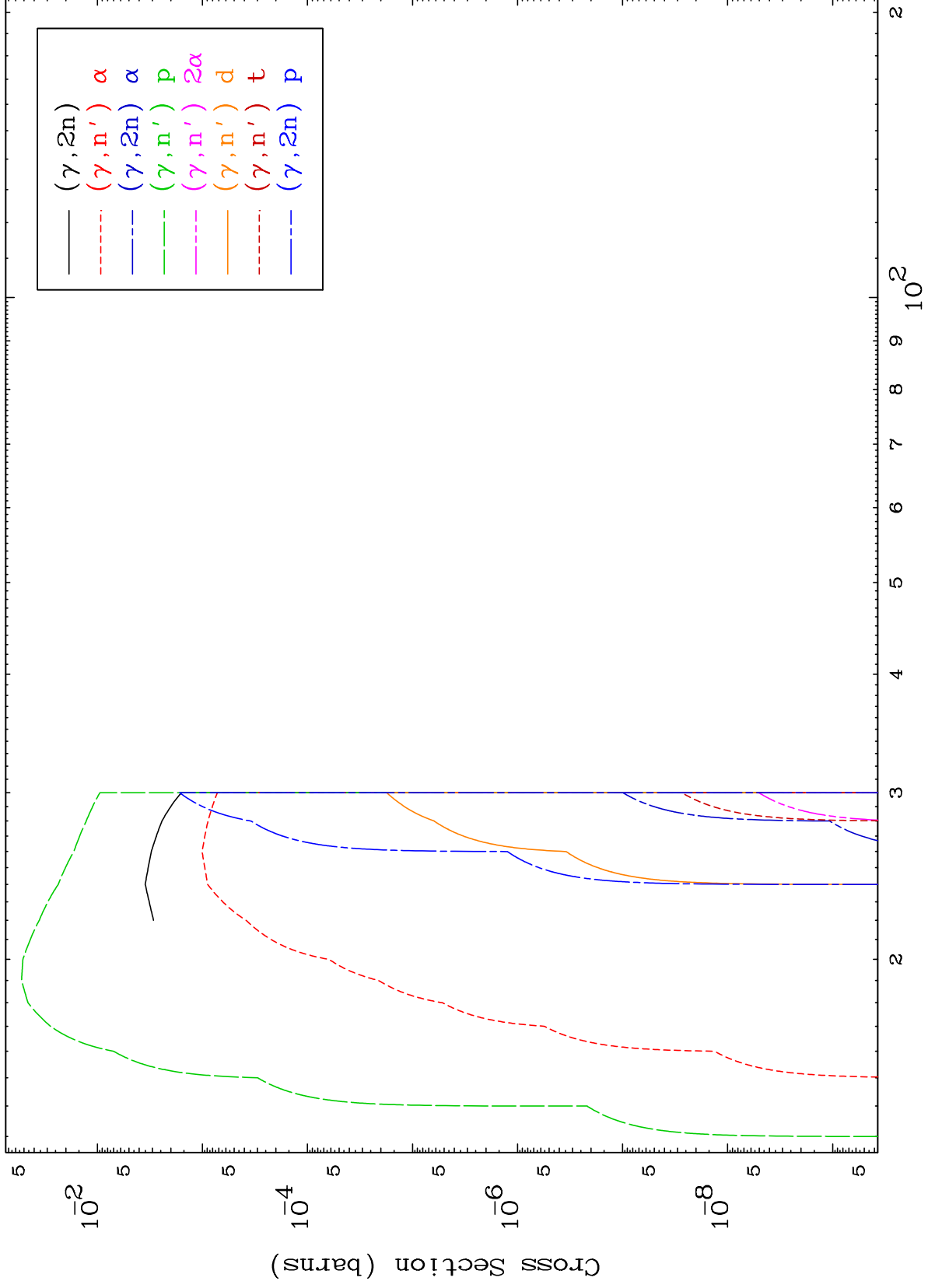
47-Ag-102

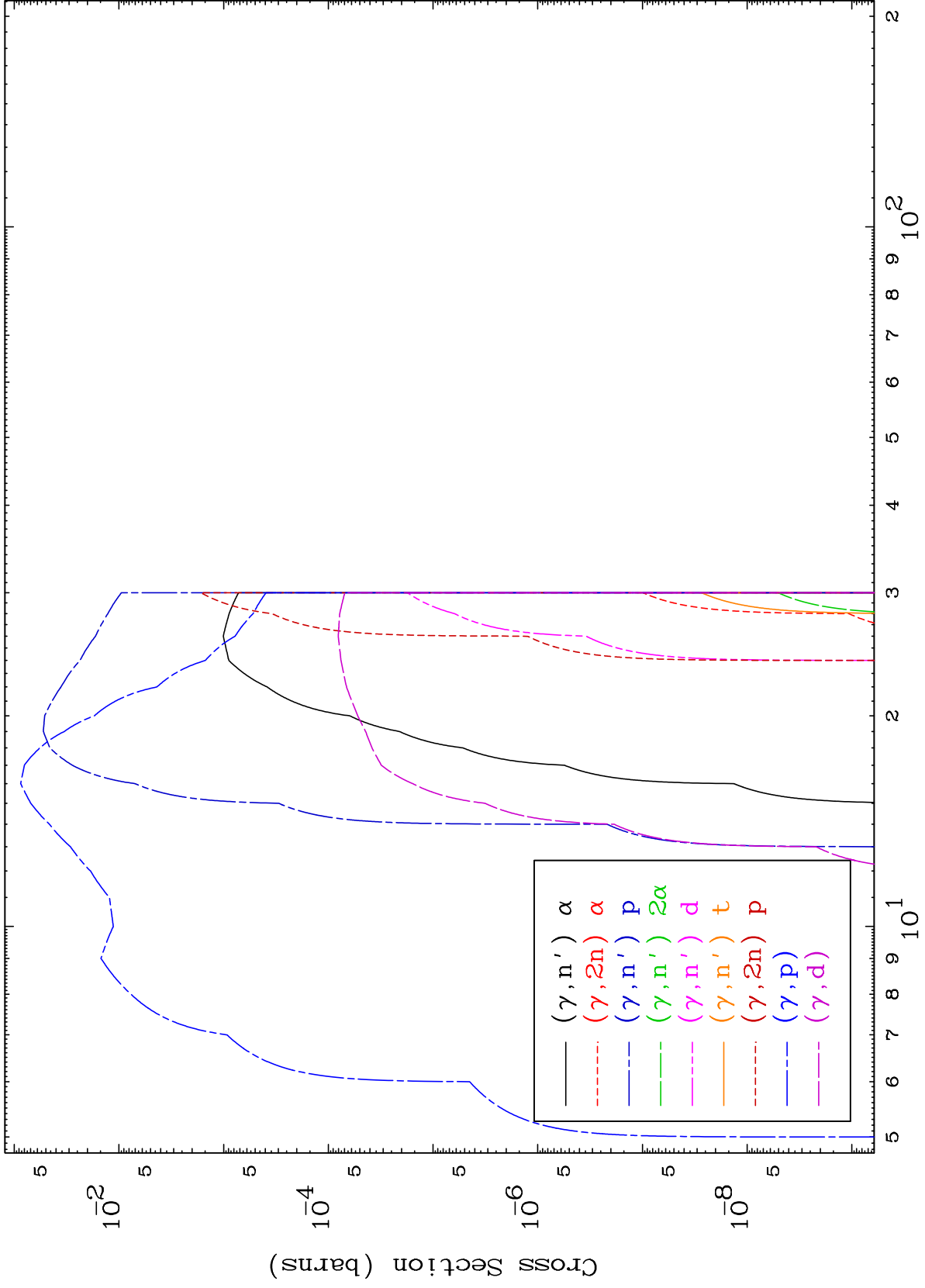
0 Kelvin Cross Sections



Incident Energy (MeV)

47-Ag-102

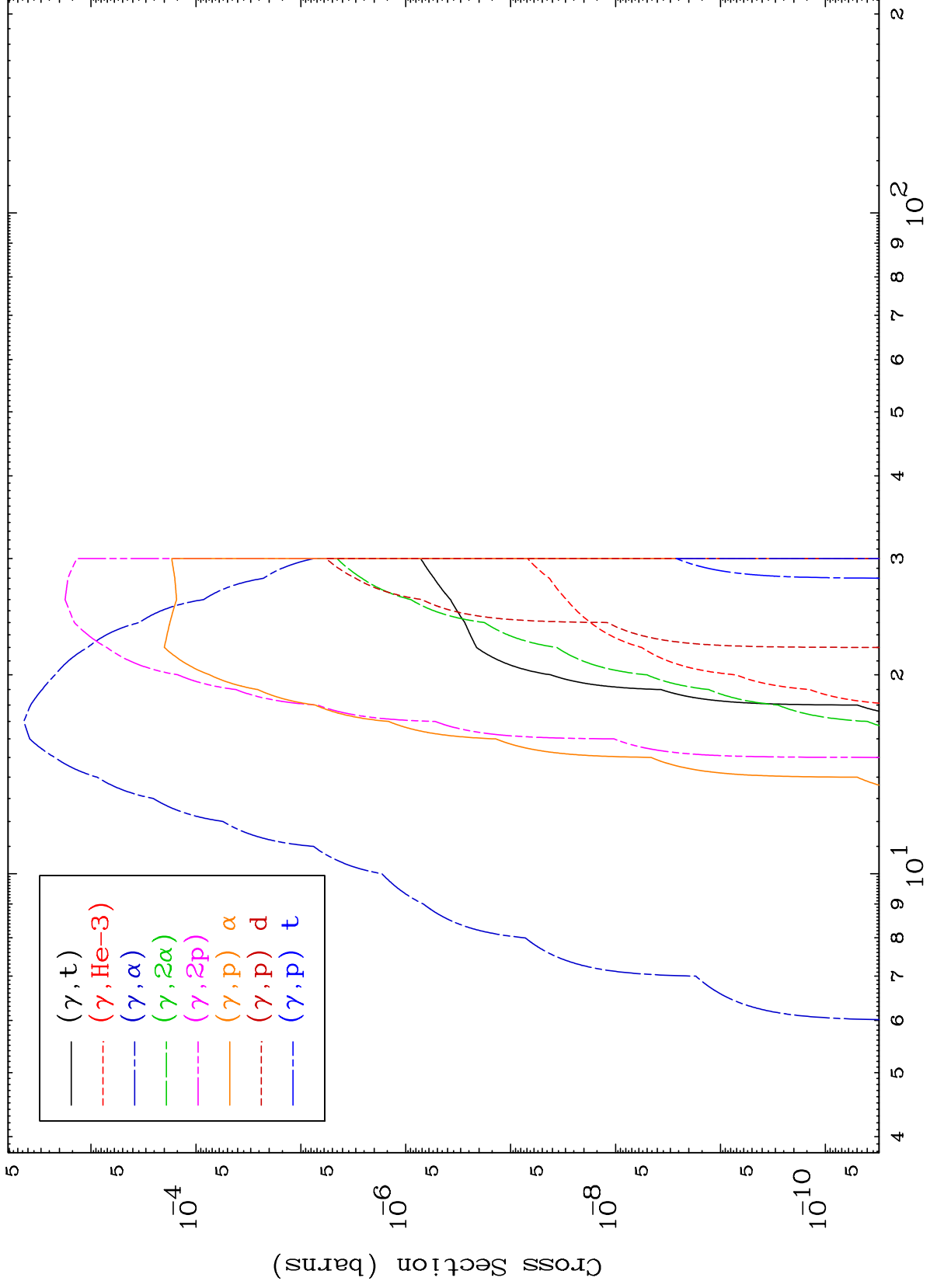




MAT 4711

Photon Charged Particle
0 Kelvin Cross Sections

47-Ag-102

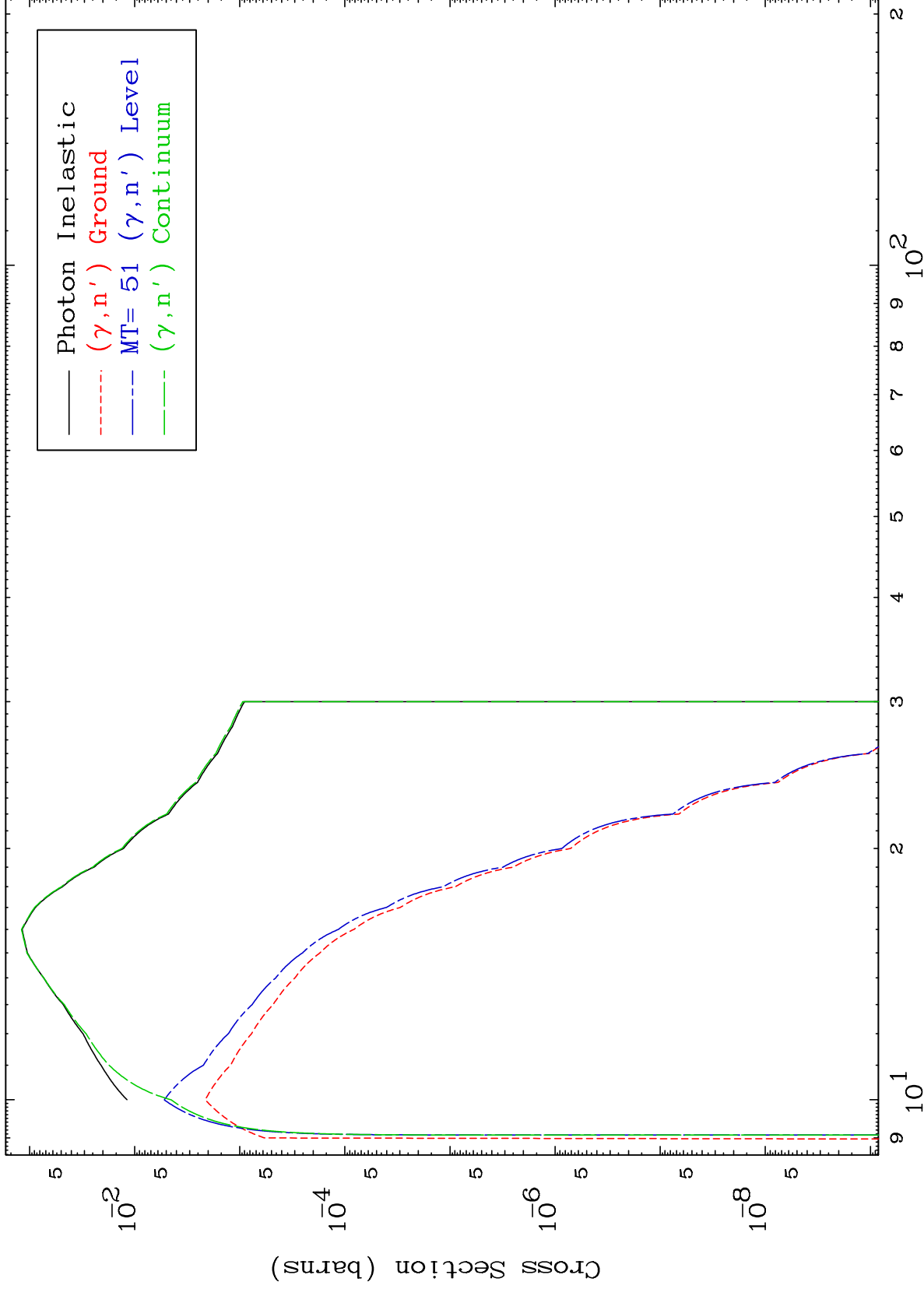


MAT 4711

(γ, n') Level

47-Ag-102

0 Kelvin Cross Sections



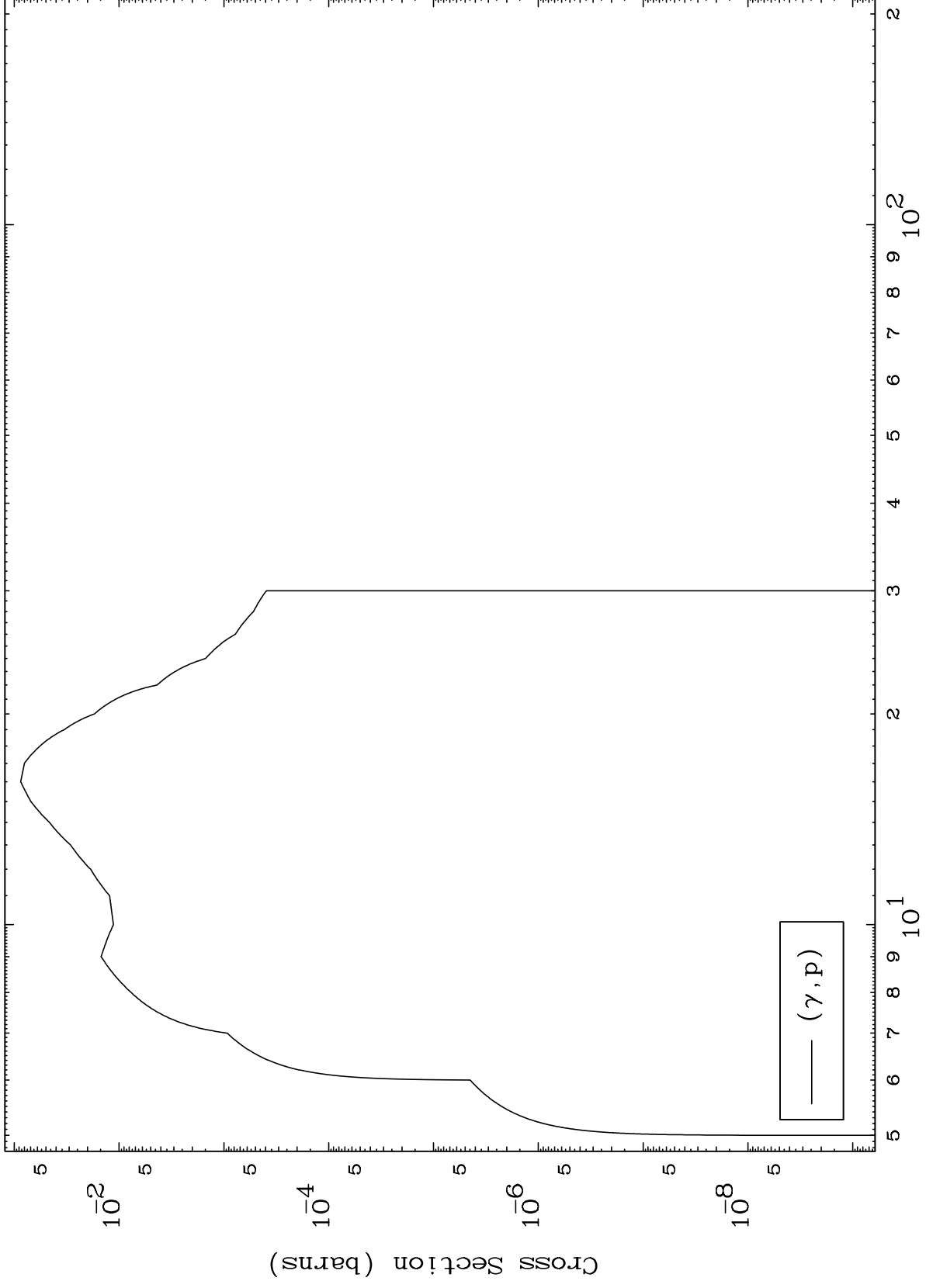
Incident Energy (MeV)

47-Ag-102

MAT 4711

(γ, p) Levels
0 Kelvin Cross Sections

47-Ag-102



6

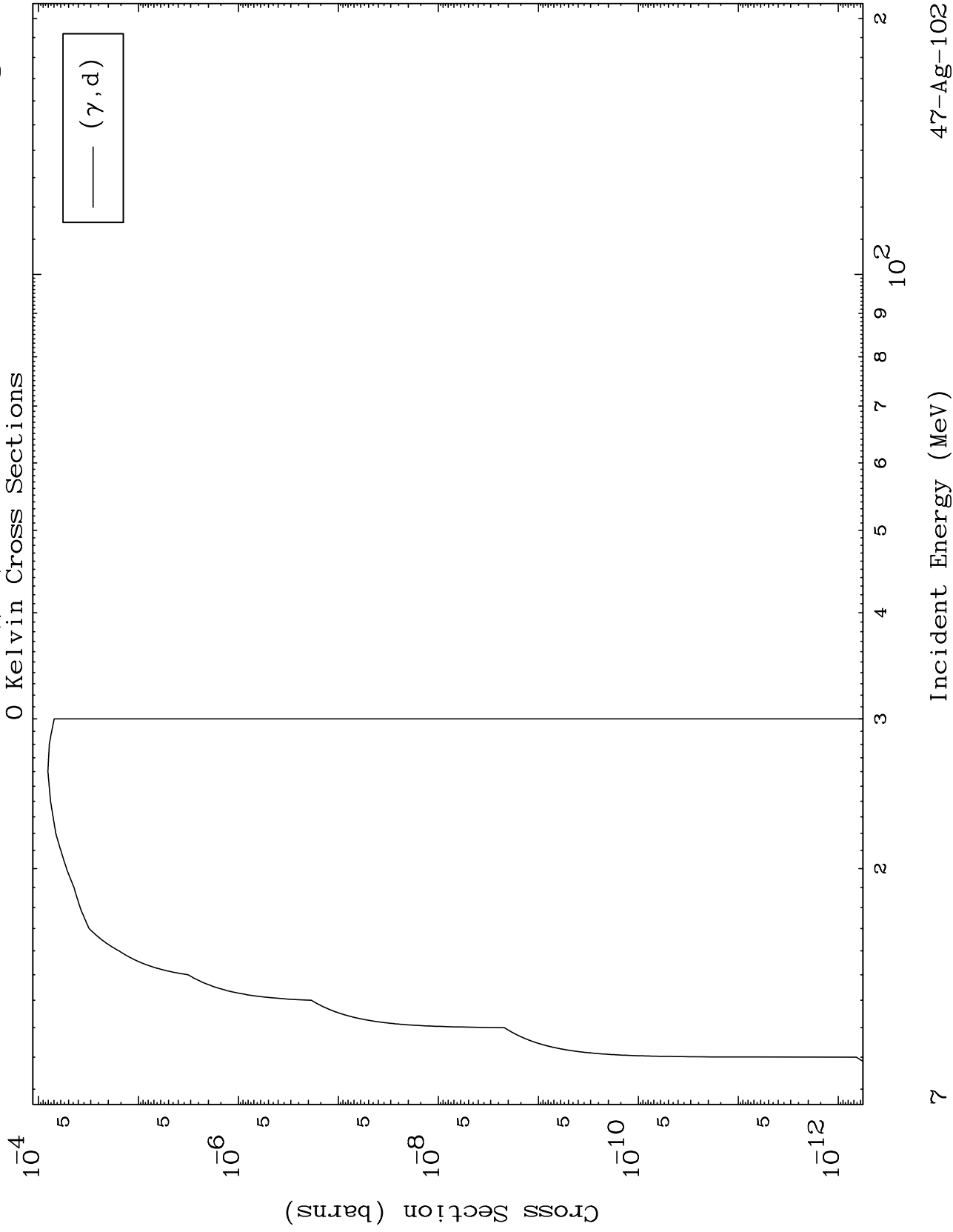
Incident Energy (MeV)

47-Ag-102

MAT 4711

(γ, d) Levels

47-Ag-102

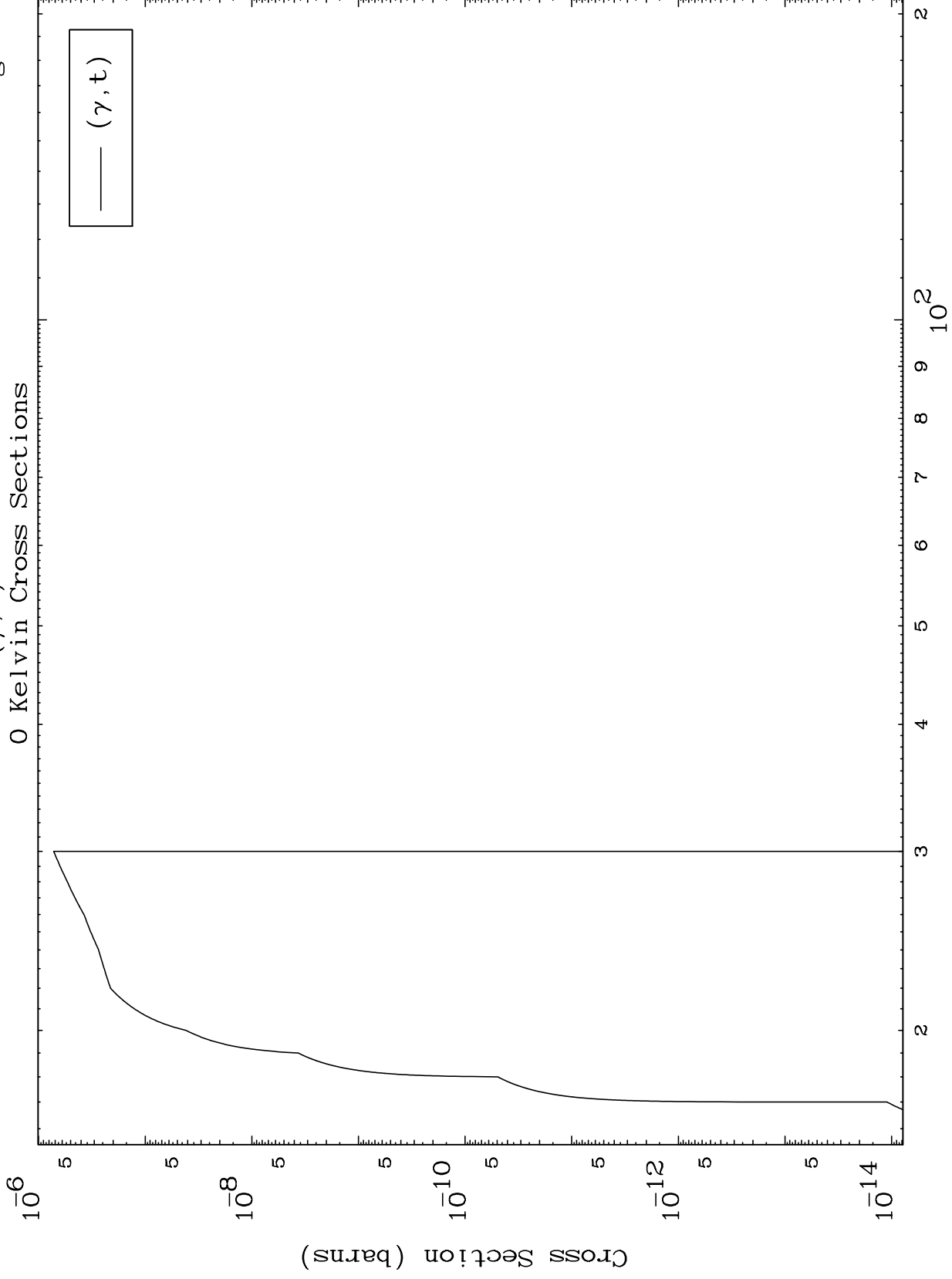


MAT 4711

(γ, t) Levels

47-Ag-102

0 Kelvin Cross Sections



8

Incident Energy (MeV)

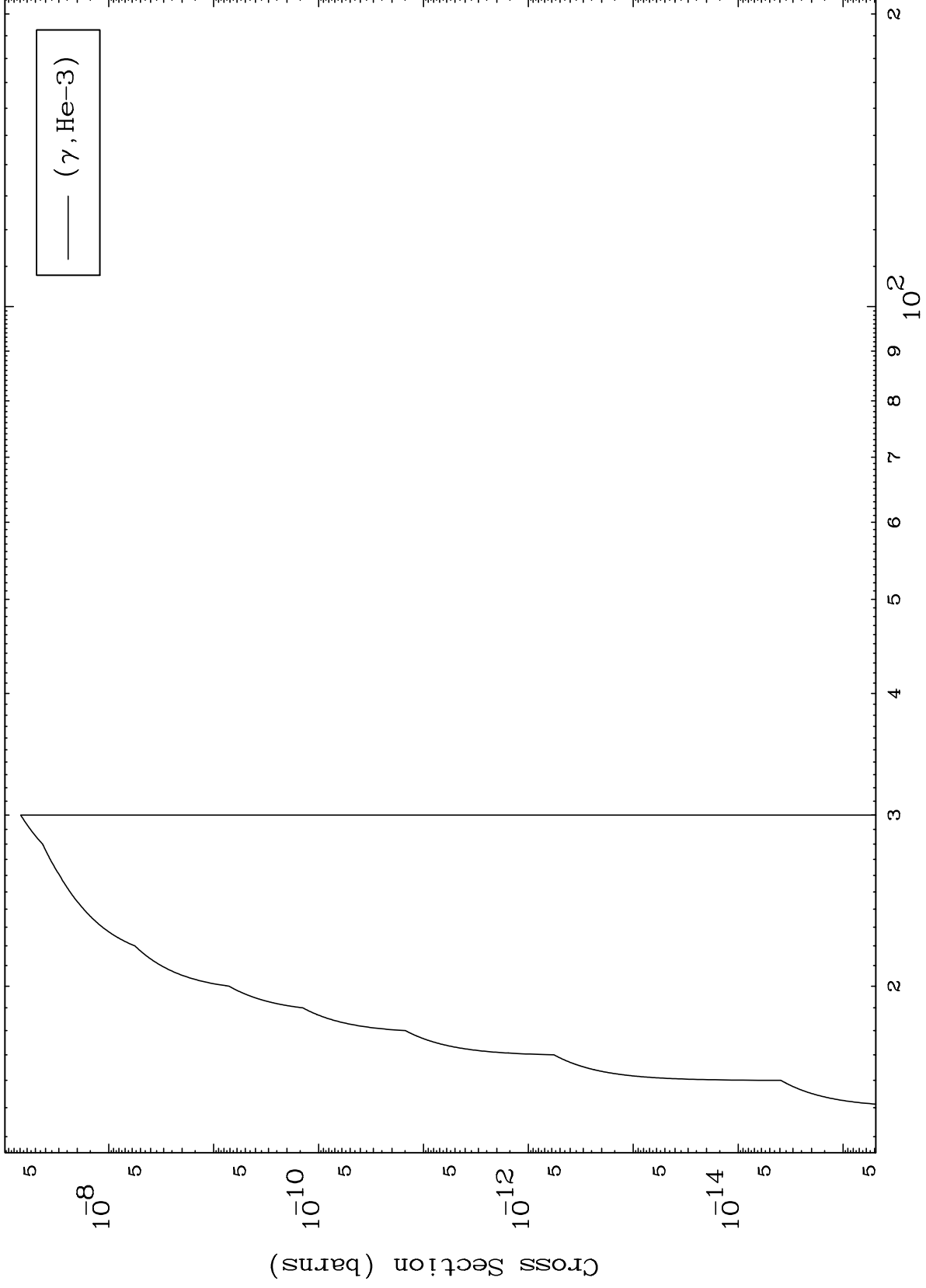
47-Ag-102

MAT 4711

($\gamma, \text{He}3$) Levels

47-Ag-102

0 Kelvin Cross Sections



9

Incident Energy (MeV)

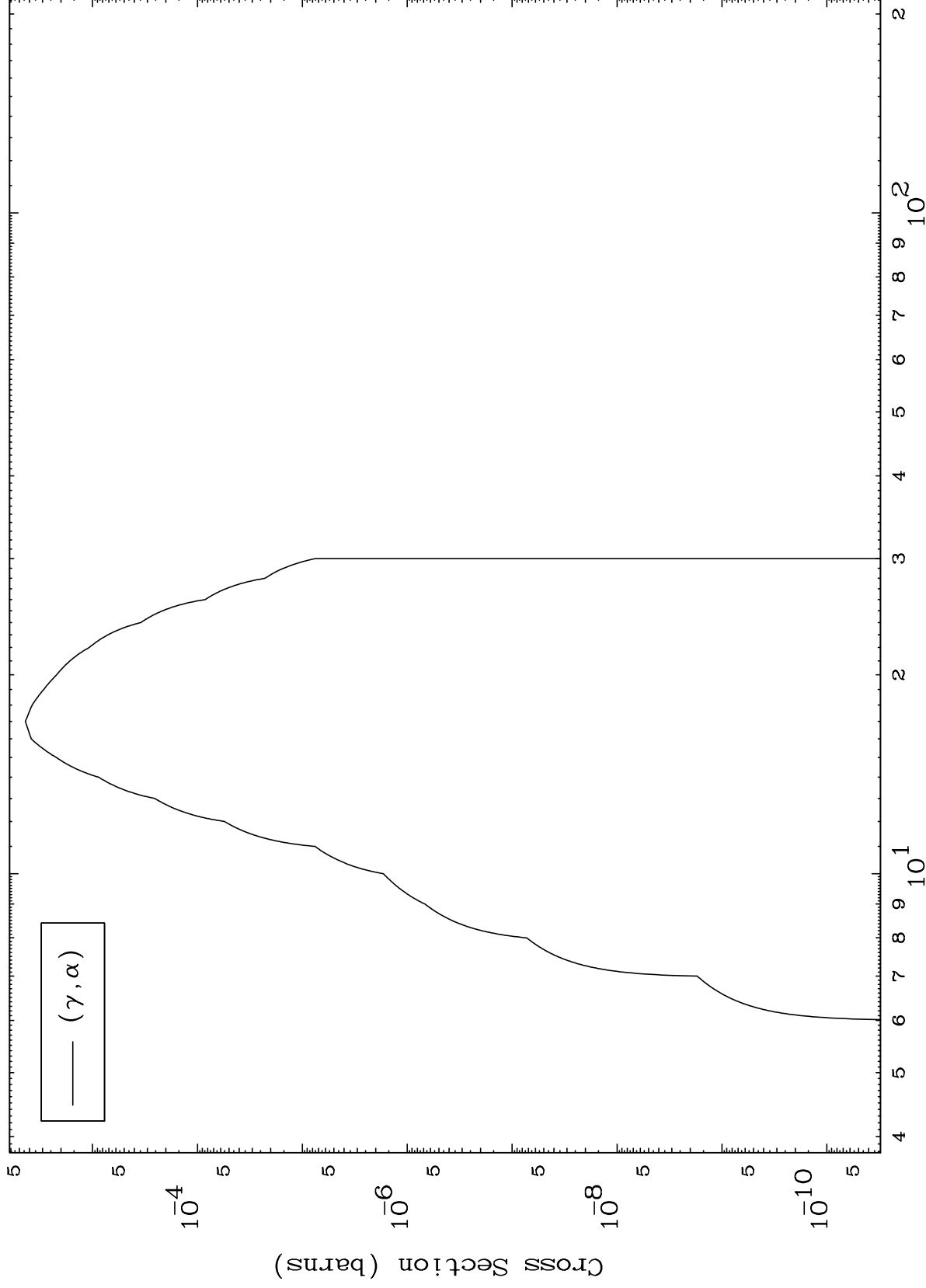
47-Ag-102

MAT 4711

(γ, α) Levels

47-Ag-102

0 Kelvin Cross Sections



10

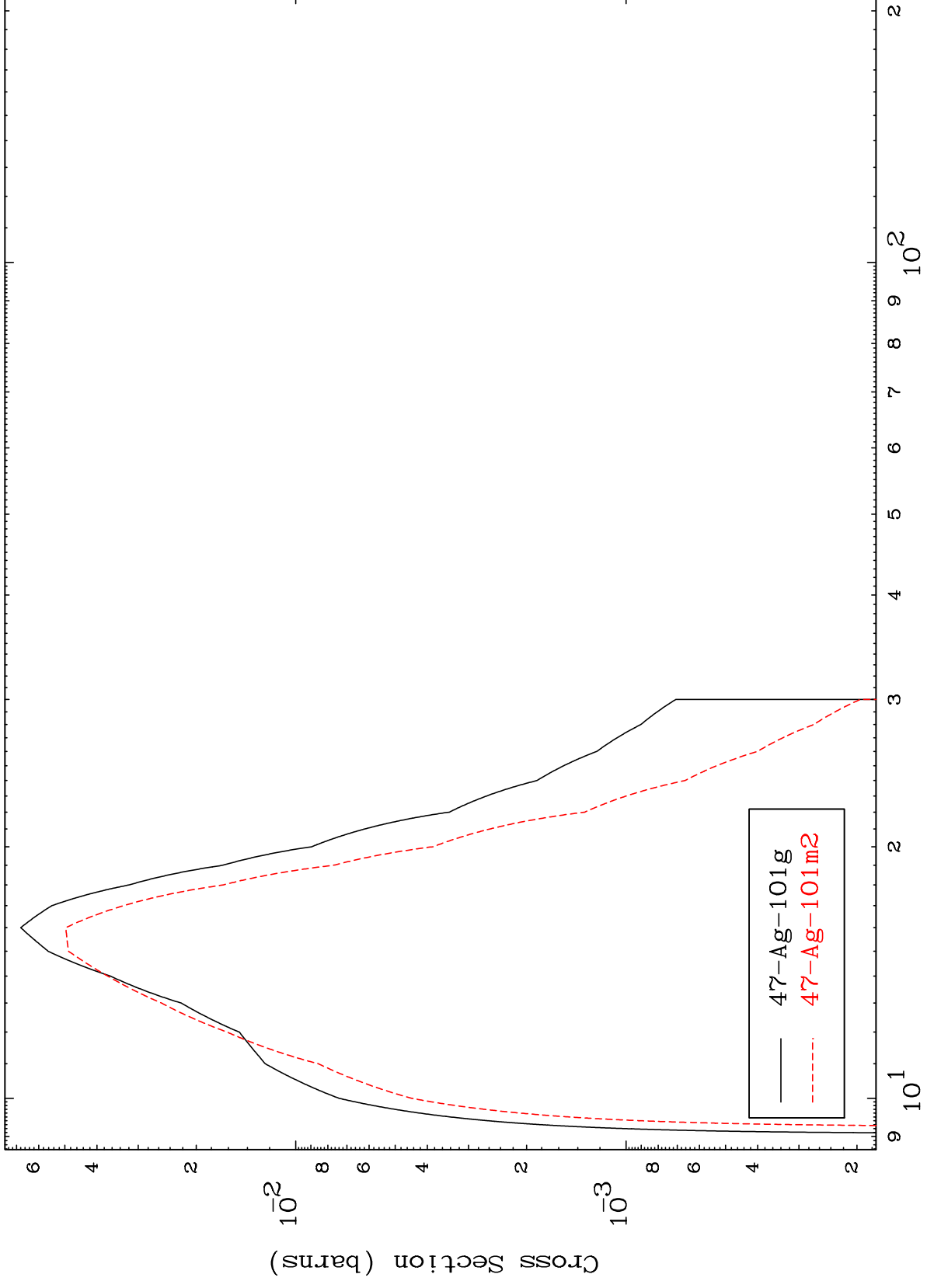
Incident Energy (MeV)

47-Ag-102

MAT 4711

Photon Inelastic
Radionuclide Production Cross Section

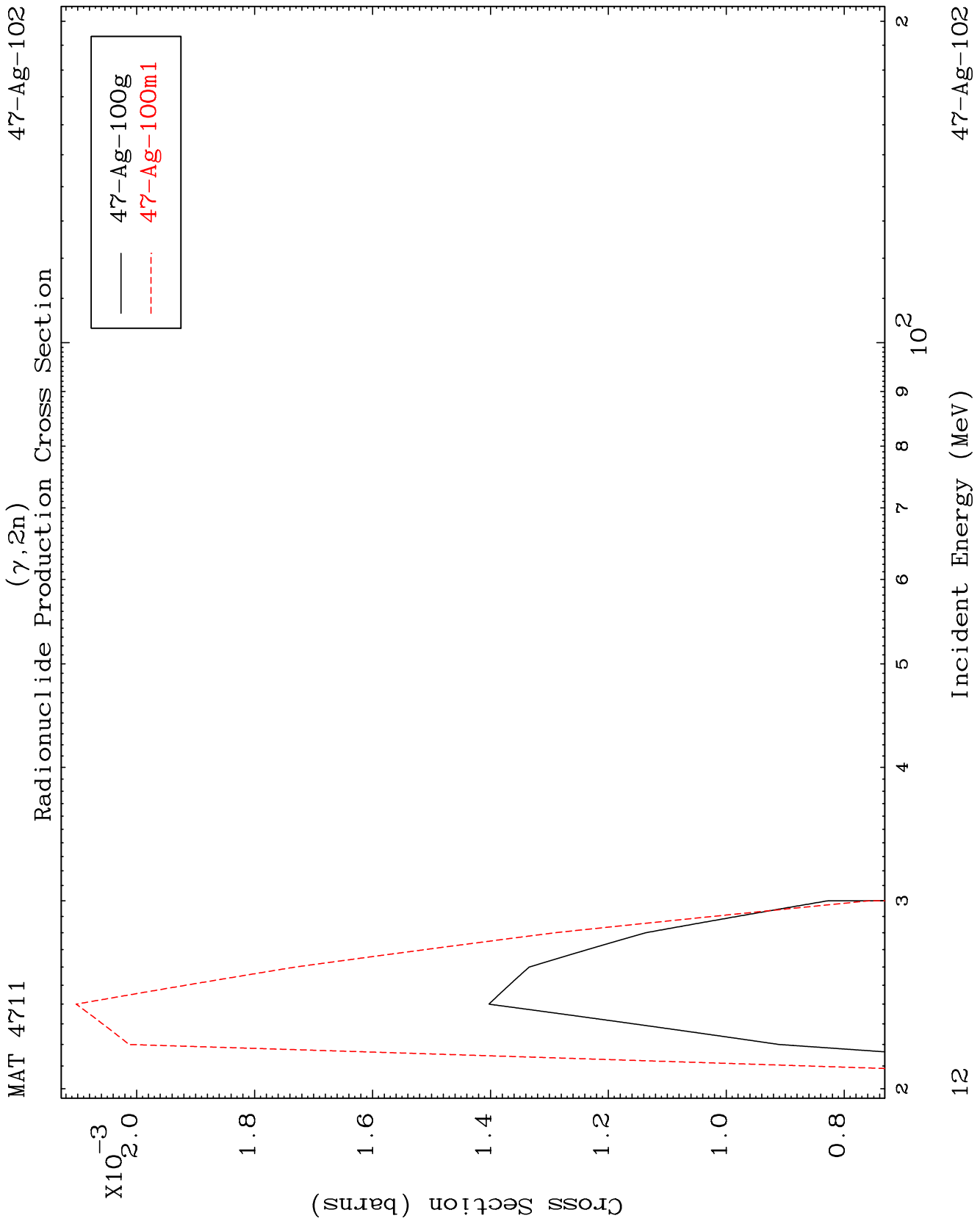
47-Ag-102



11

Incident Energy (MeV)

47-Ag-102

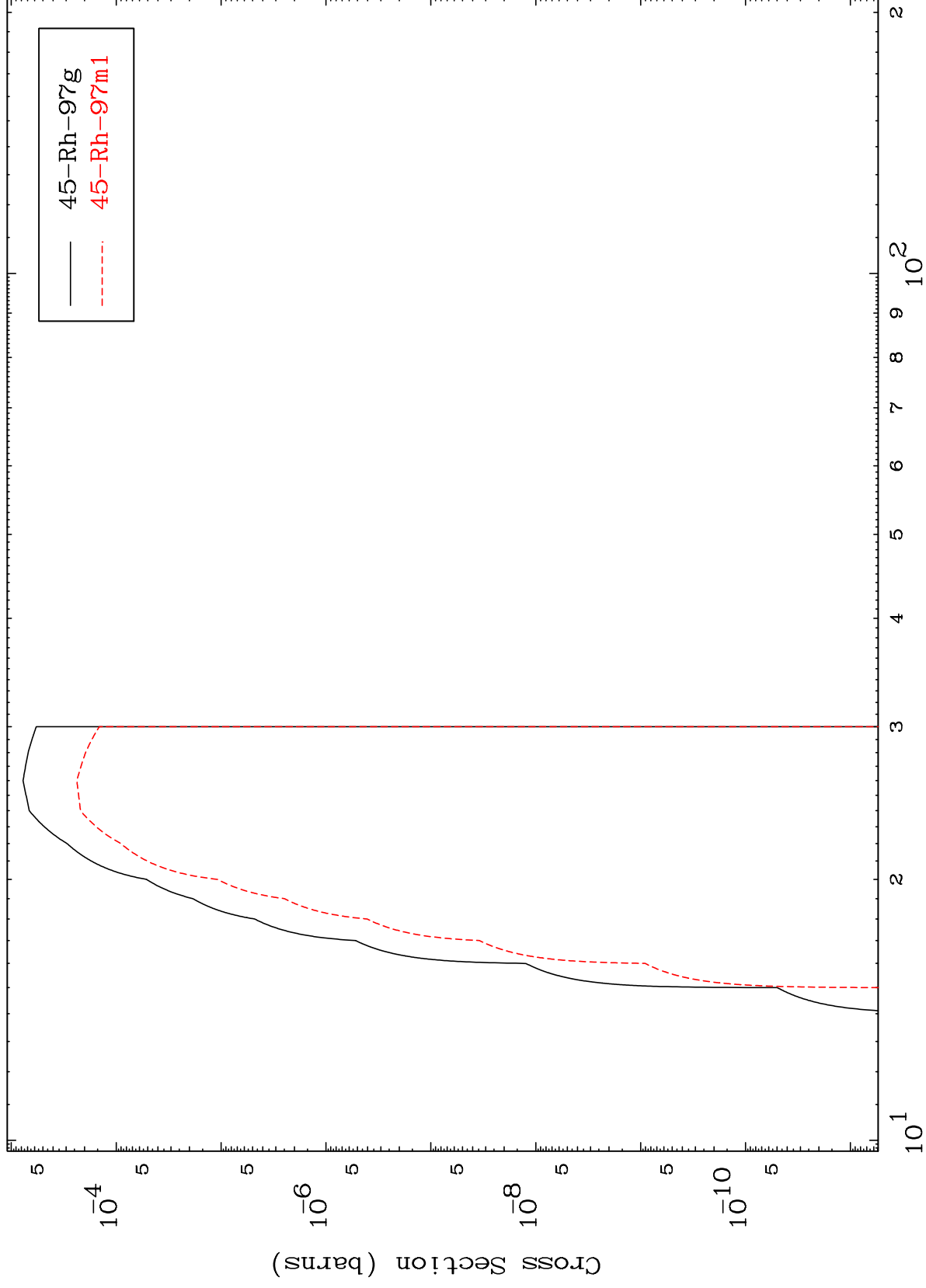


MAT 4711

(γ, n') α

47-Ag-102

Radionuclide Production Cross Section



Incident Energy (MeV)

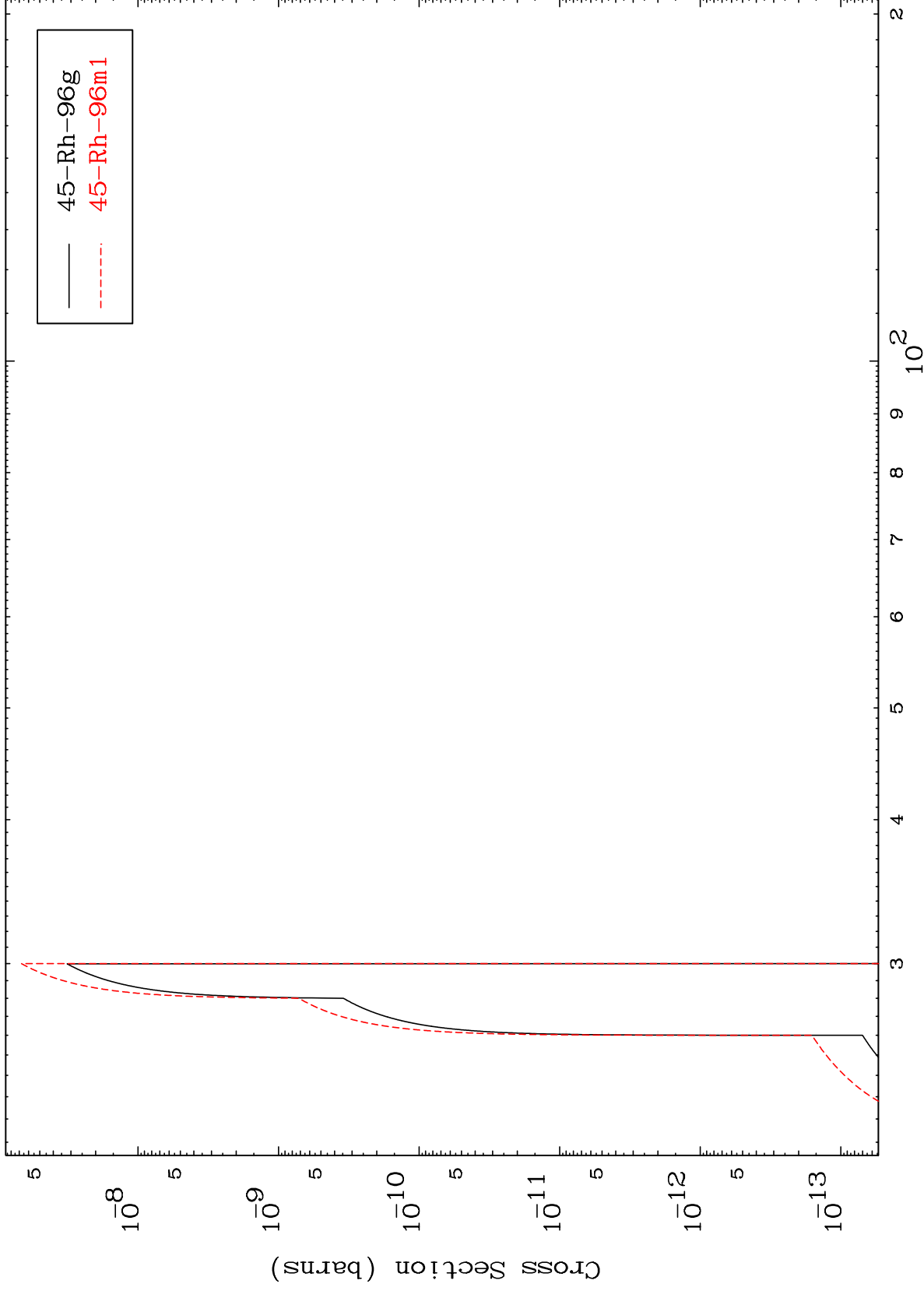
47-Ag-102

MAT 4711

$(\gamma, 2n) \alpha$

47-Ag-102

Radionuclide Production Cross Section



14

Incident Energy (MeV)

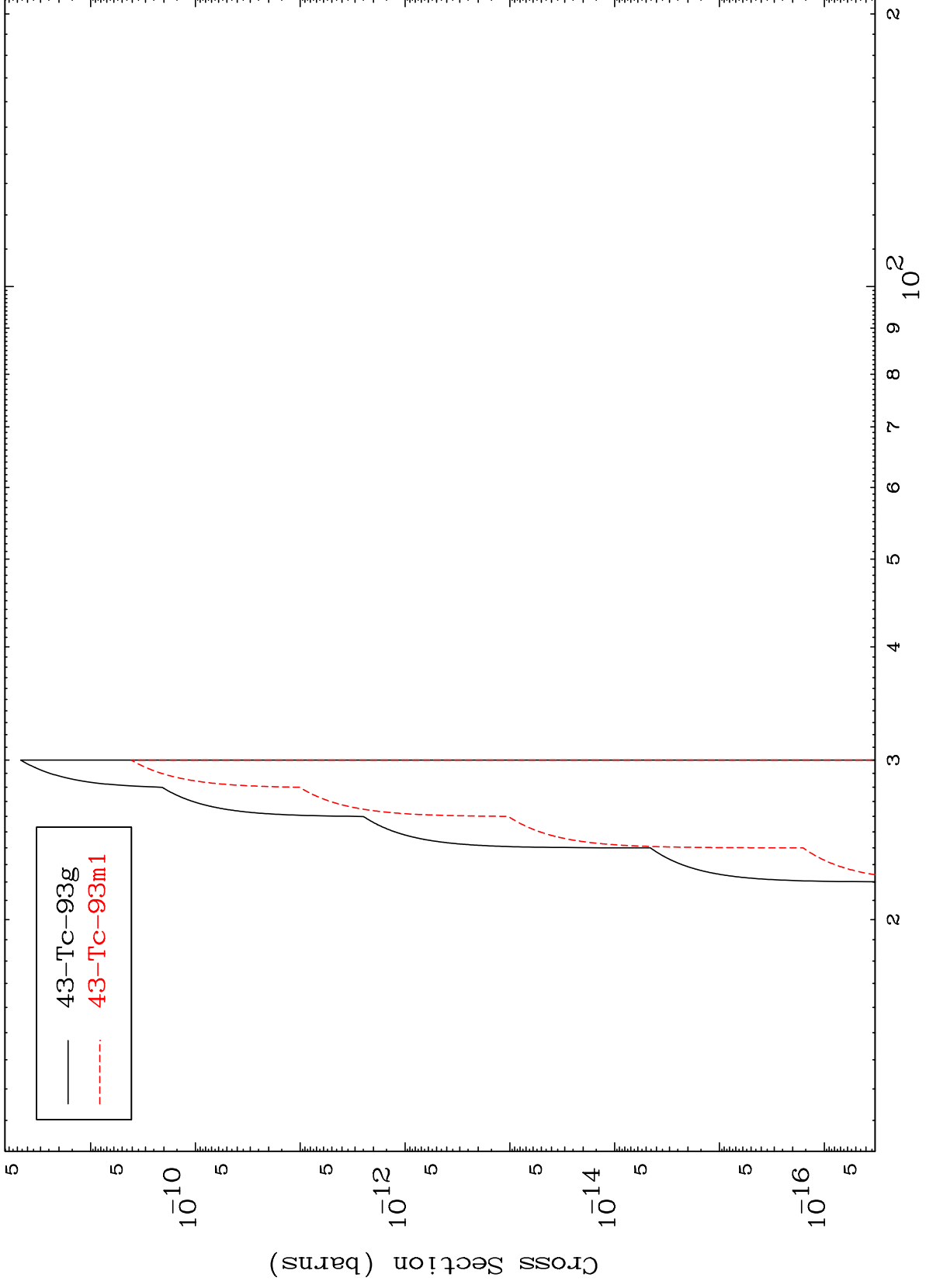
47-Ag-102

MAT 4711

(γ, n') 2α

47-Ag-102

Radionuclide Production Cross Section



15

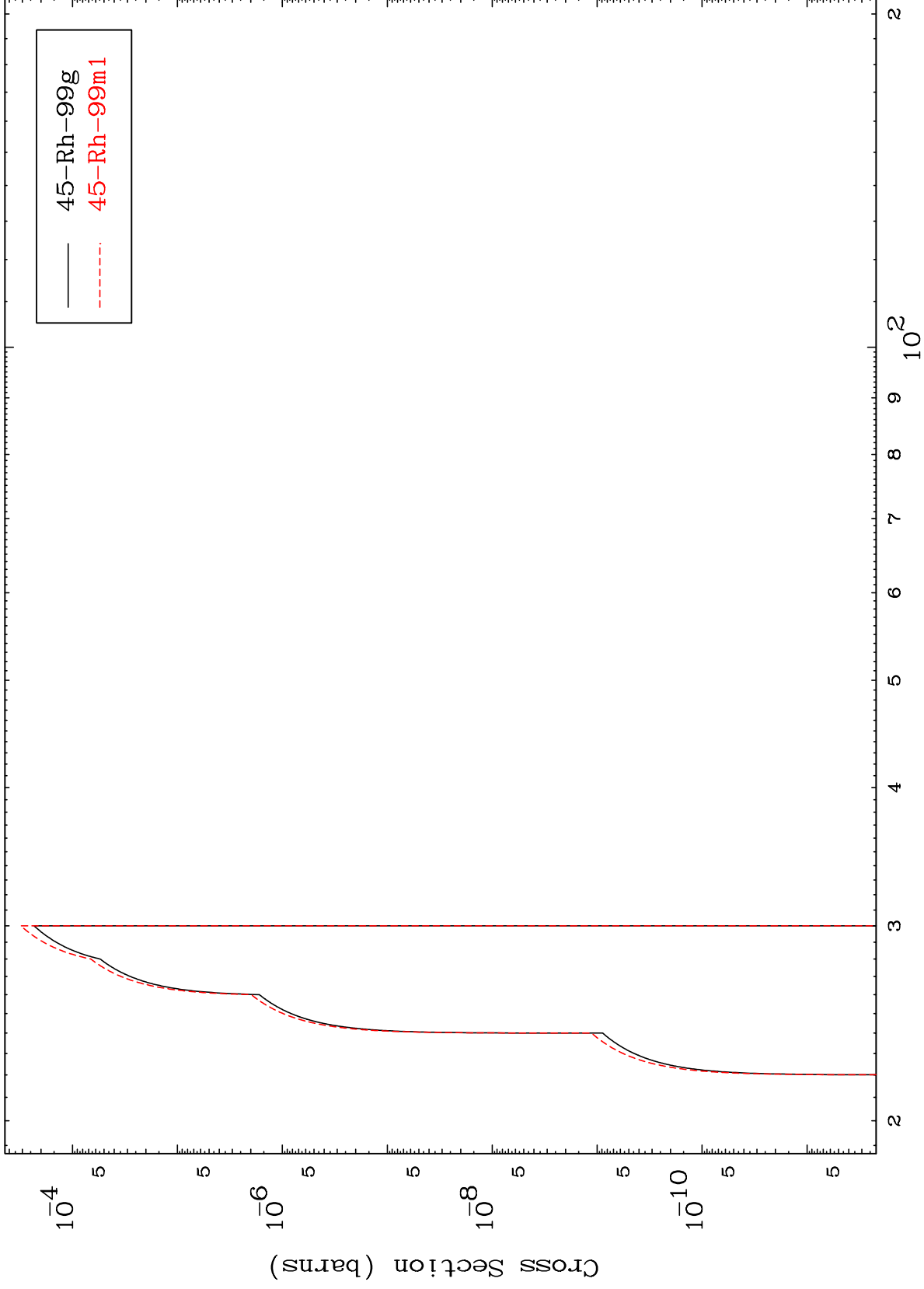
Incident Energy (MeV)

47-Ag-102

MAT 4711

47-Ag-102

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



47-Ag-102

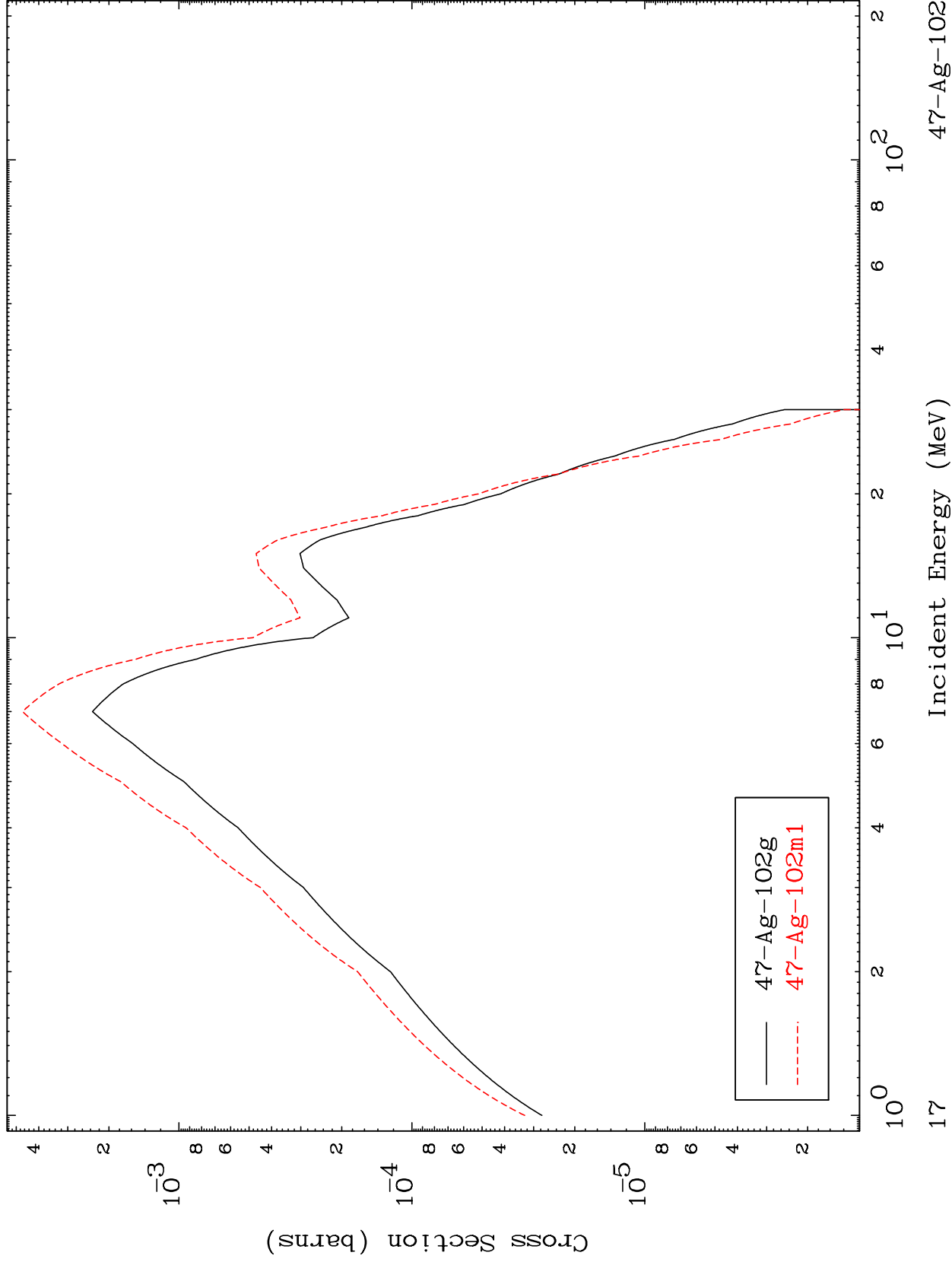
Incident Energy (MeV)

16

MAT 4711

47-Ag-102

(γ, γ)
Radionuclide Production Cross Section

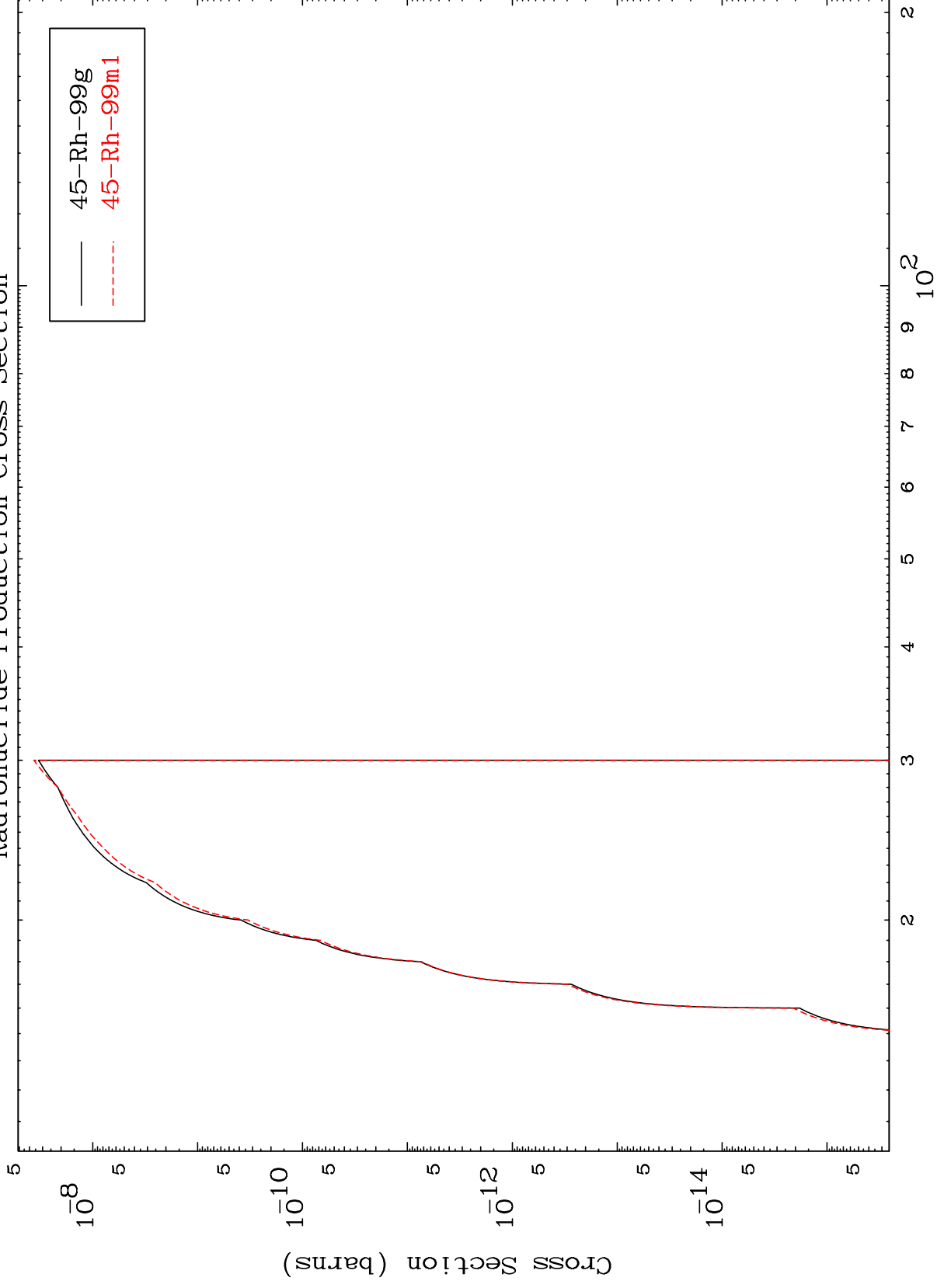


MAT 4711

($\gamma, \text{He-3}$)

47-Ag-102

Radionuclide Production Cross Section



18

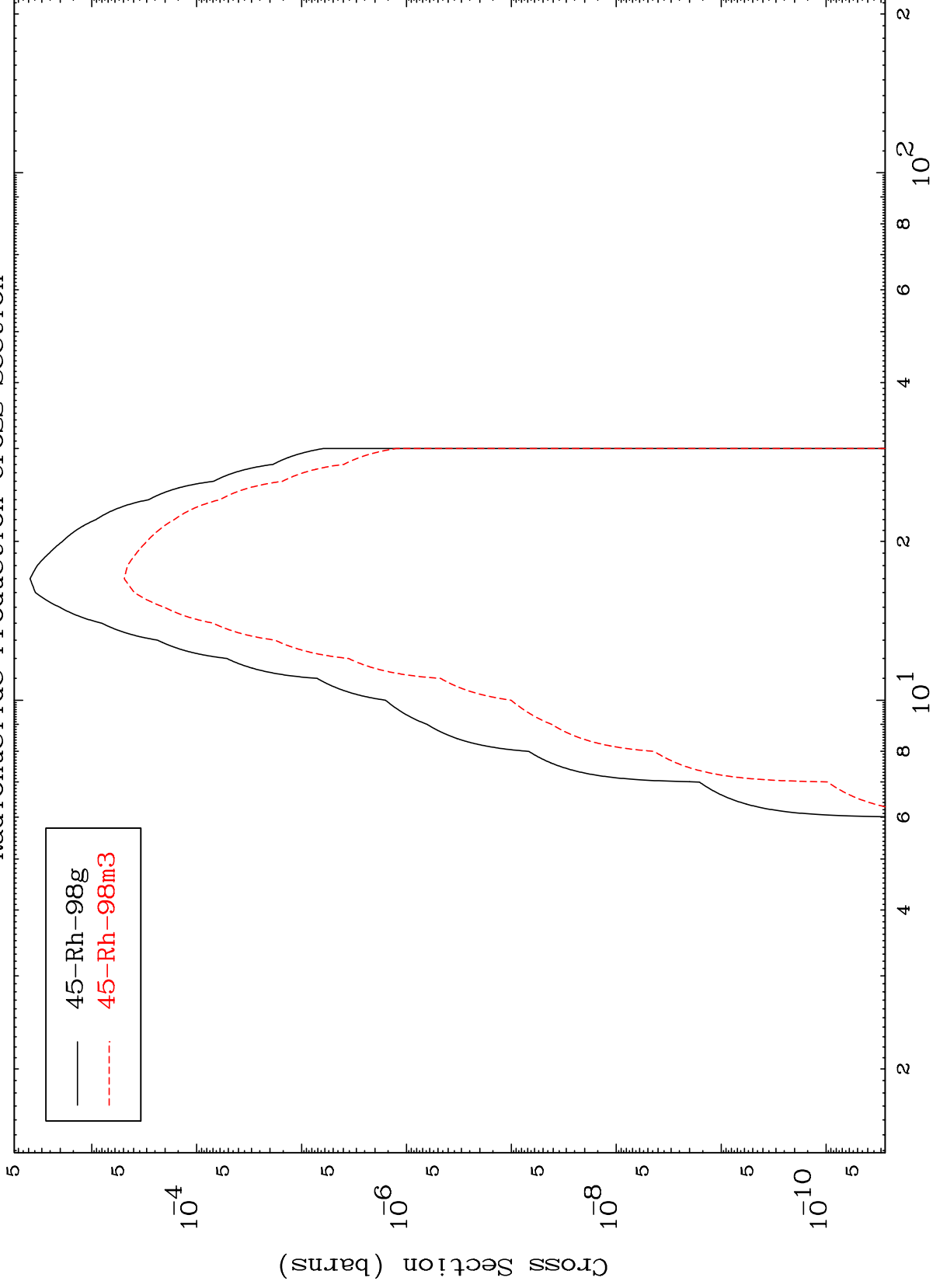
Incident Energy (MeV)

47-Ag-102

MAT 4711

47-Ag-102

Radionuclide Production Cross Section
(γ, α)



19

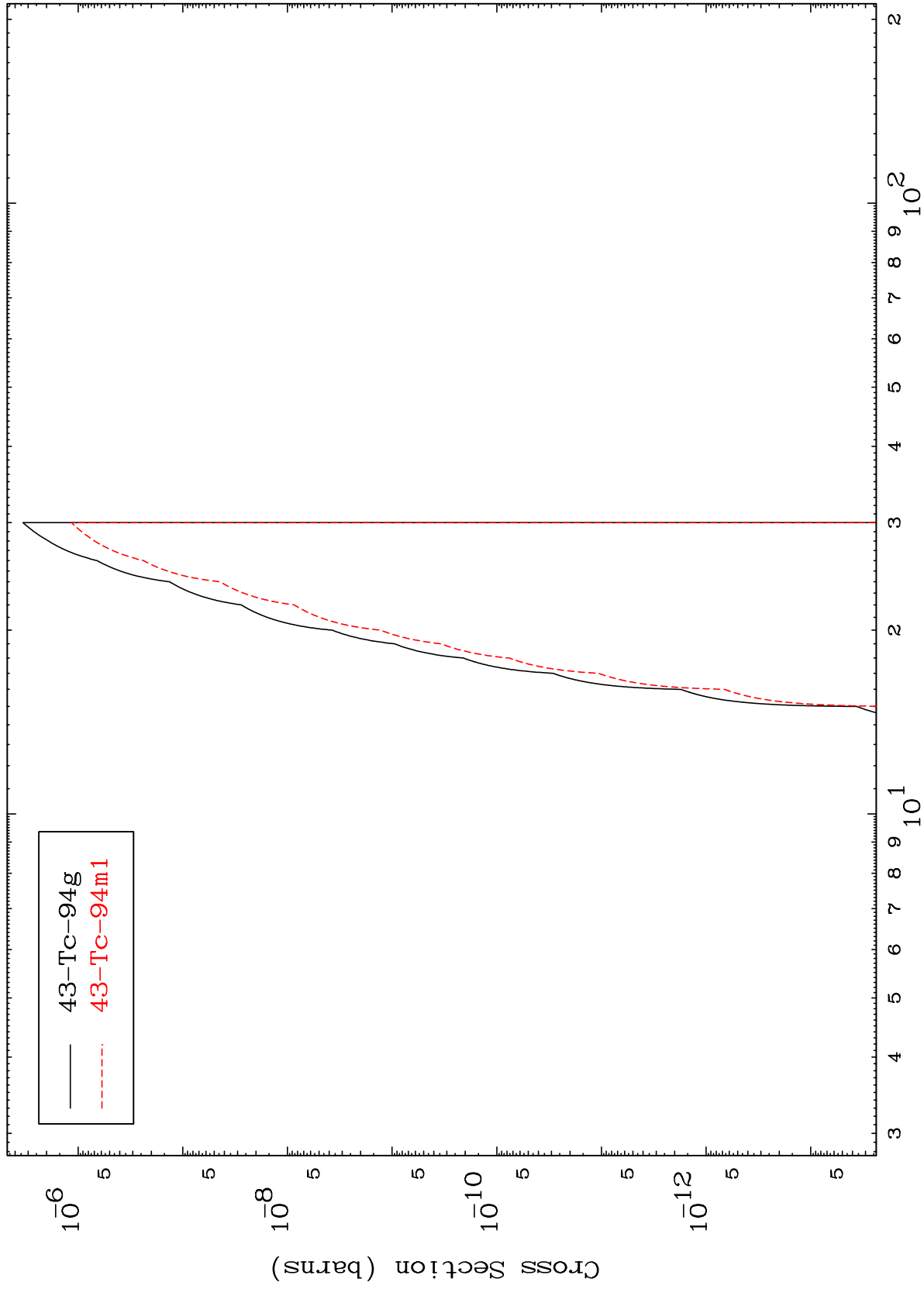
Incident Energy (MeV)

47-Ag-102

MAT 4711

47-Ag-102

Radionuclide Production Cross Section
($\gamma, 2\alpha$)

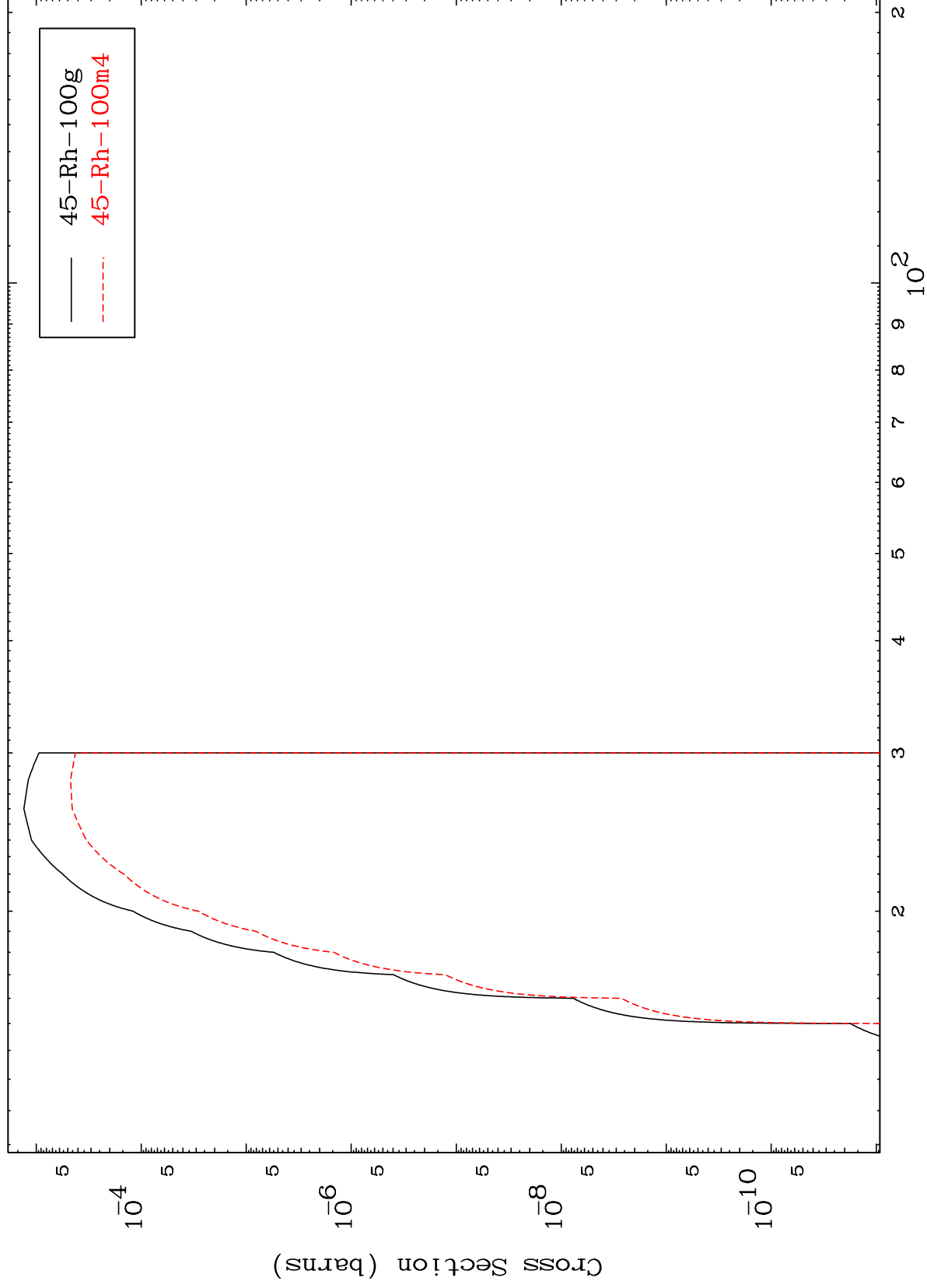


20

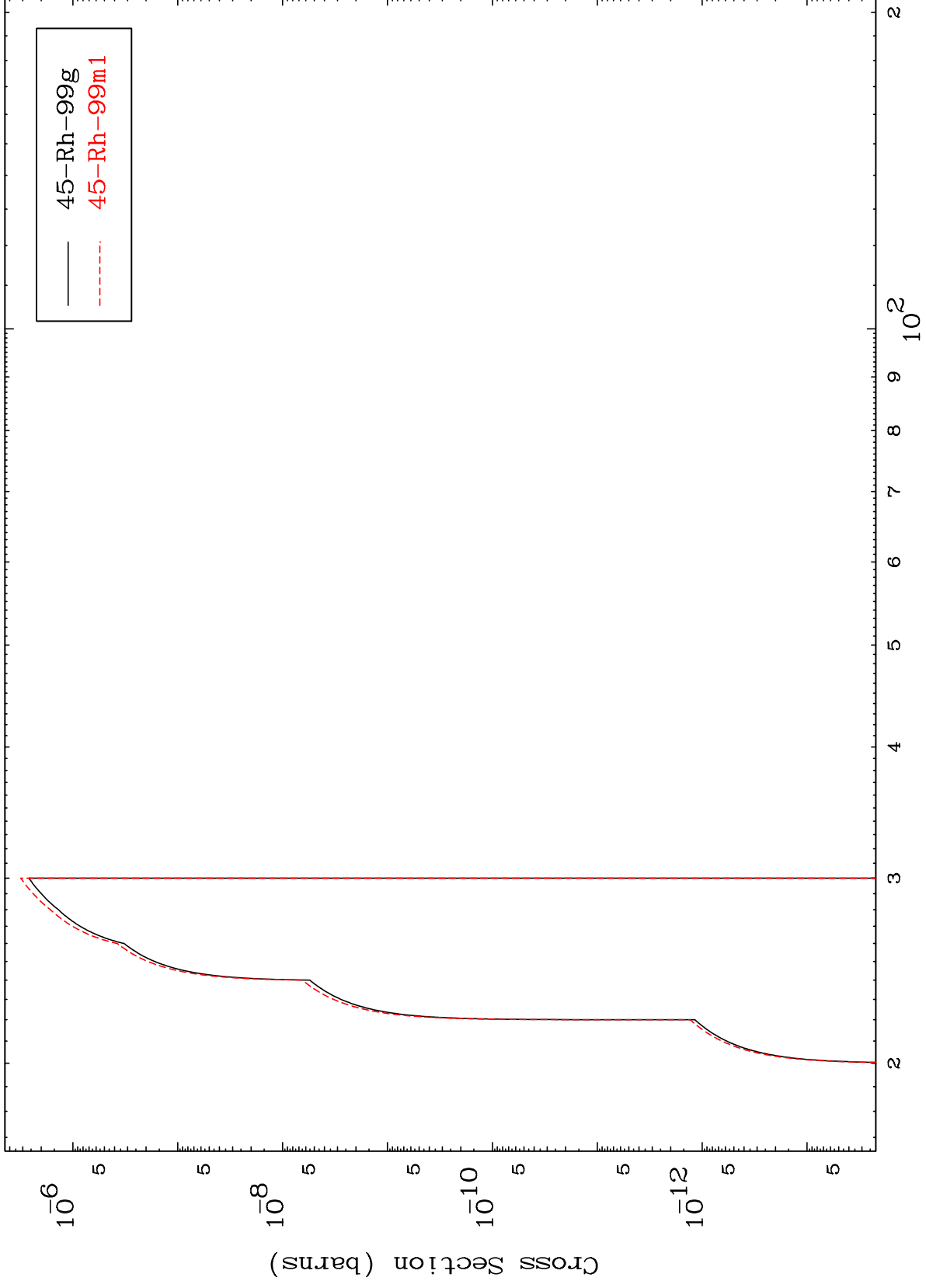
Incident Energy (MeV)

47-Ag-102

($\gamma, 2p$)
Radionuclide Production Cross Section



Radionuclide Production Cross Section



Radionuclide Production Cross Section

