

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

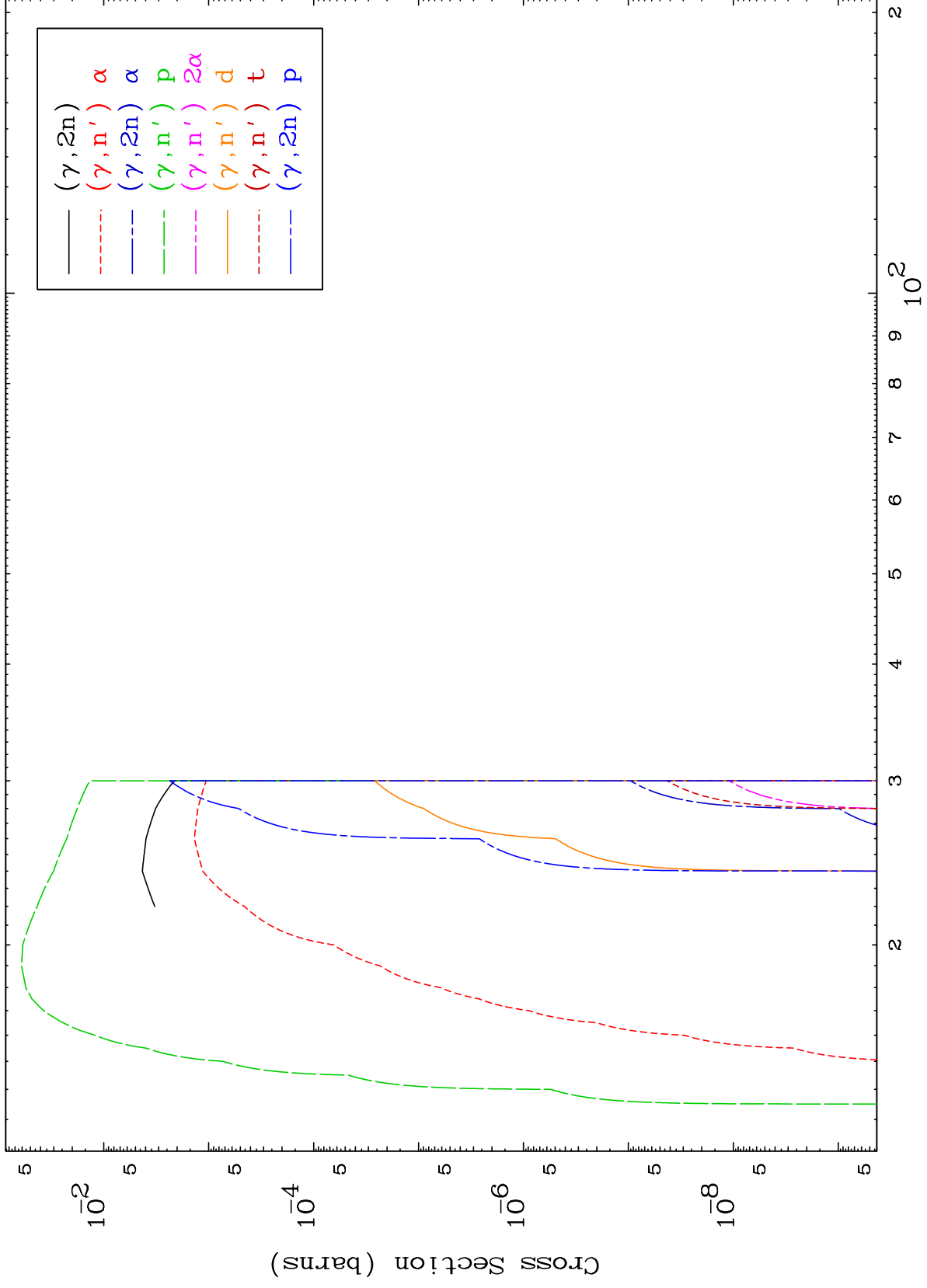
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Web:redcullen1.net/HOMEPAGE.NEW

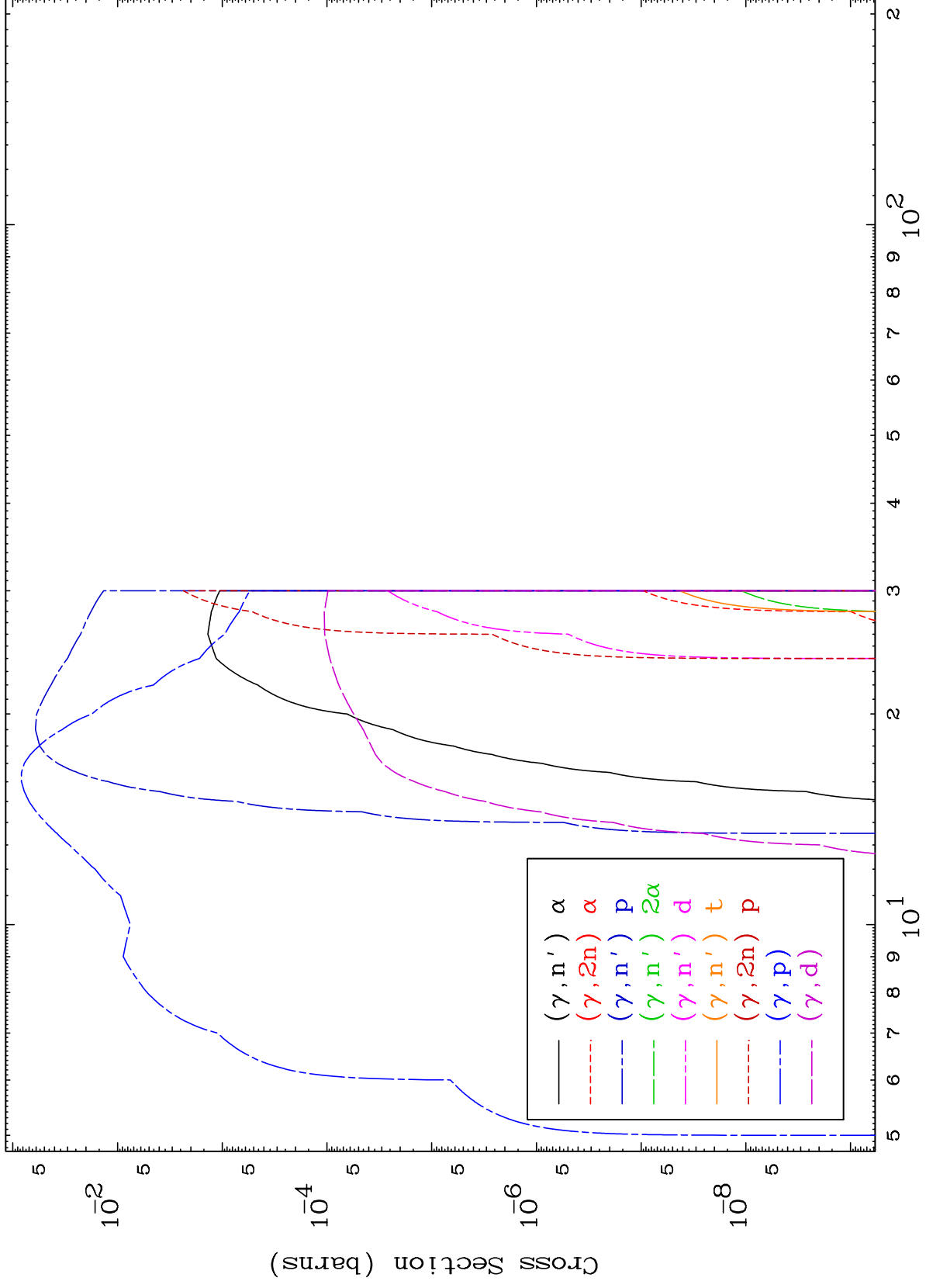
Press Mouse Button to Start



MAT 4711

Photon Charged Particle
0 Kelvin Cross Sections

47-Ag-102



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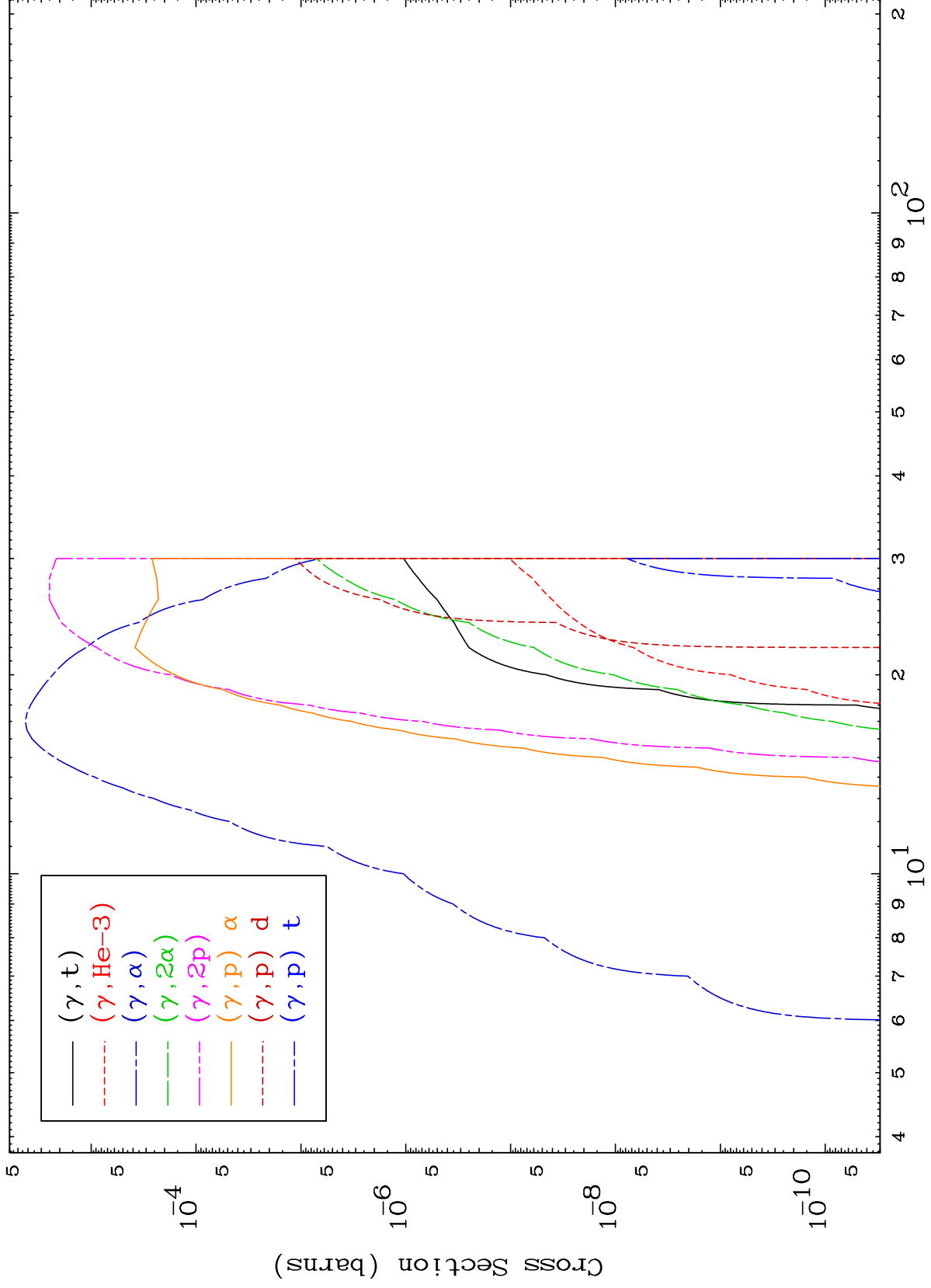
Incident Energy (MeV)

47-Ag-102

MAT 4711

Photon Charged Particle
0 Kelvin Cross Sections

47-Ag-102



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Incident Energy (MeV)

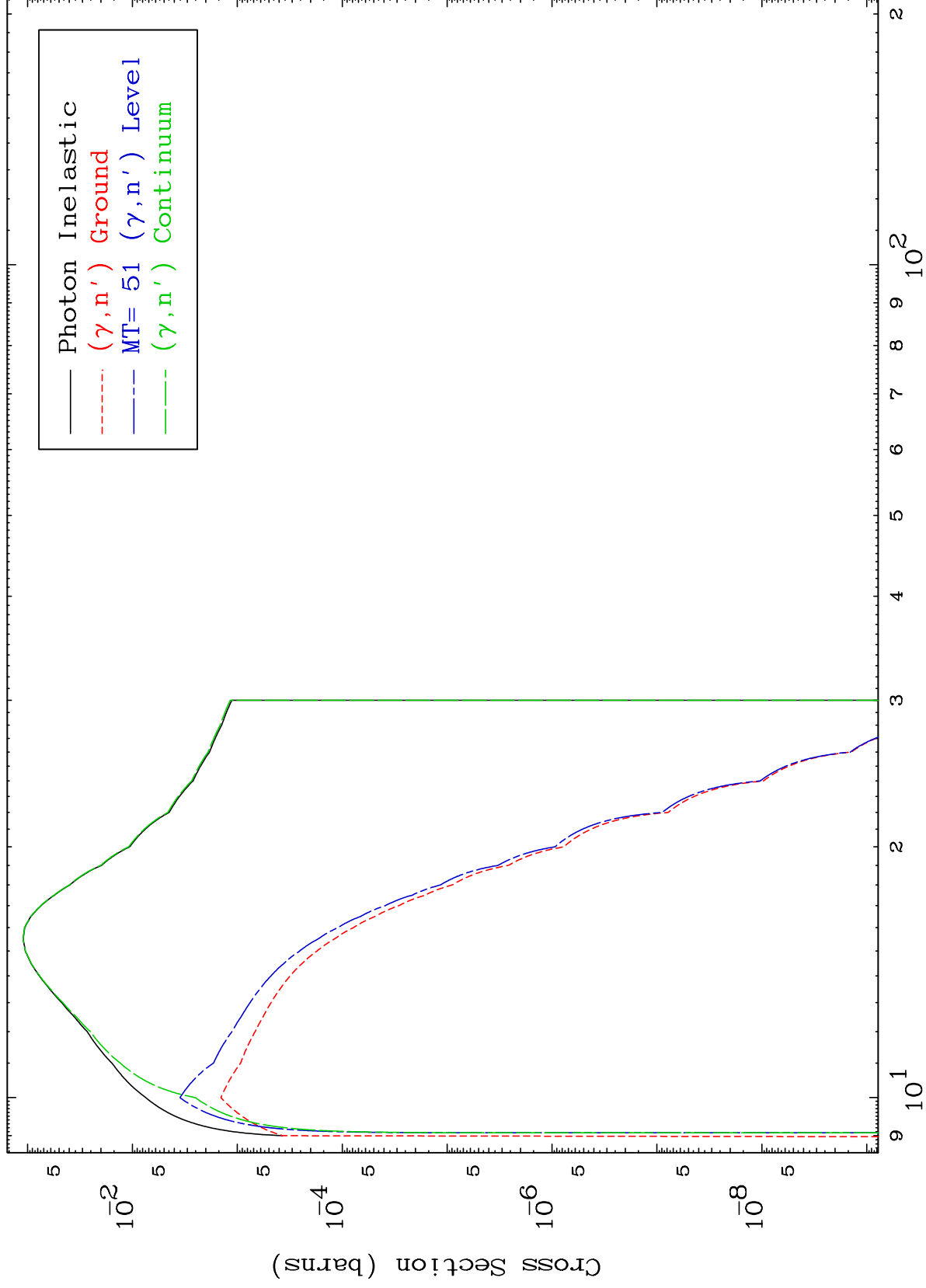
47-Ag-102

MAT 4711

(γ, n') Level

47-Ag-102

0 Kelvin Cross Sections



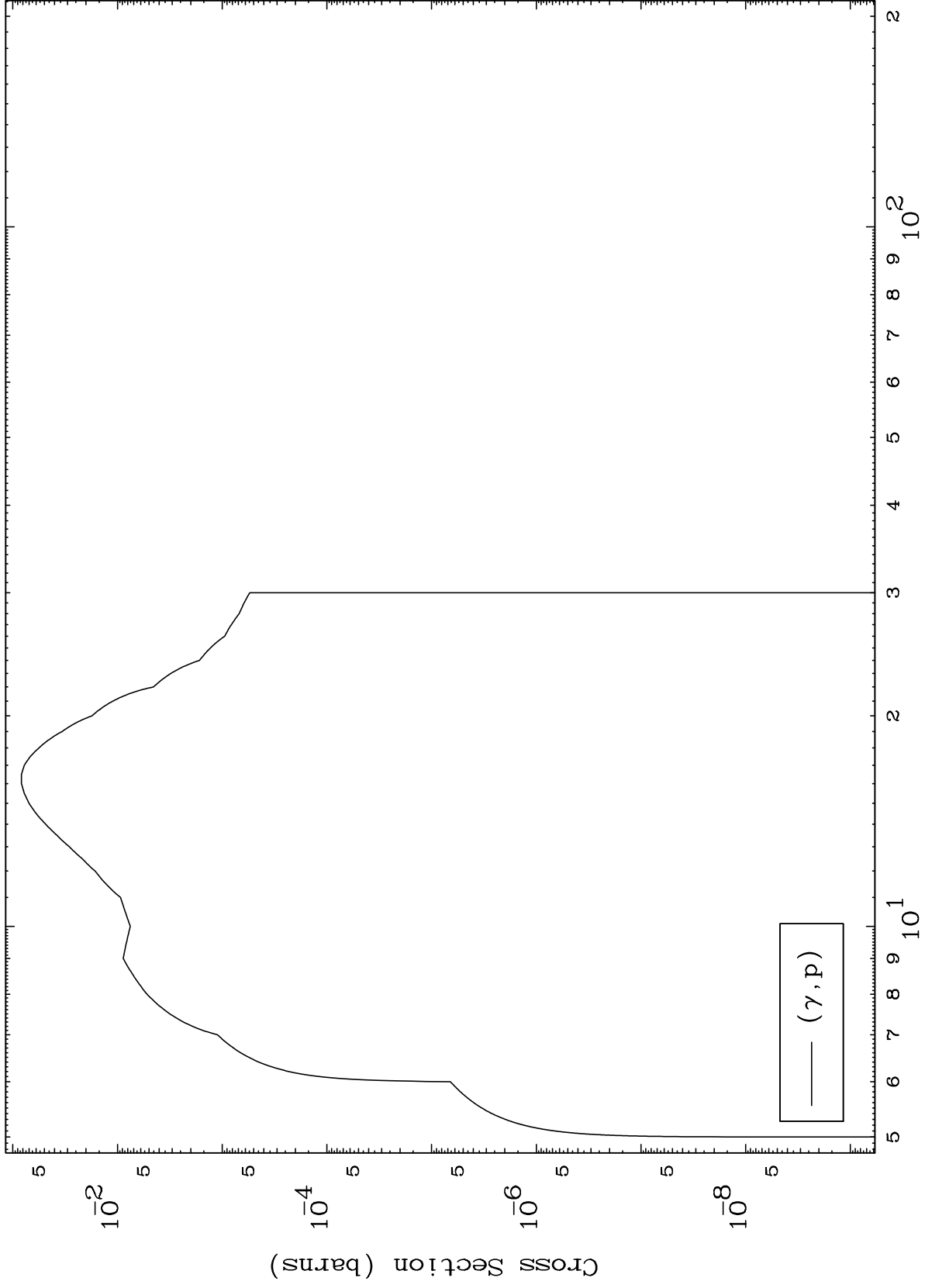
Incident Energy (MeV)

47-Ag-102

MAT 4711

(γ, p) Levels
0 Kelvin Cross Sections

47-Ag-102



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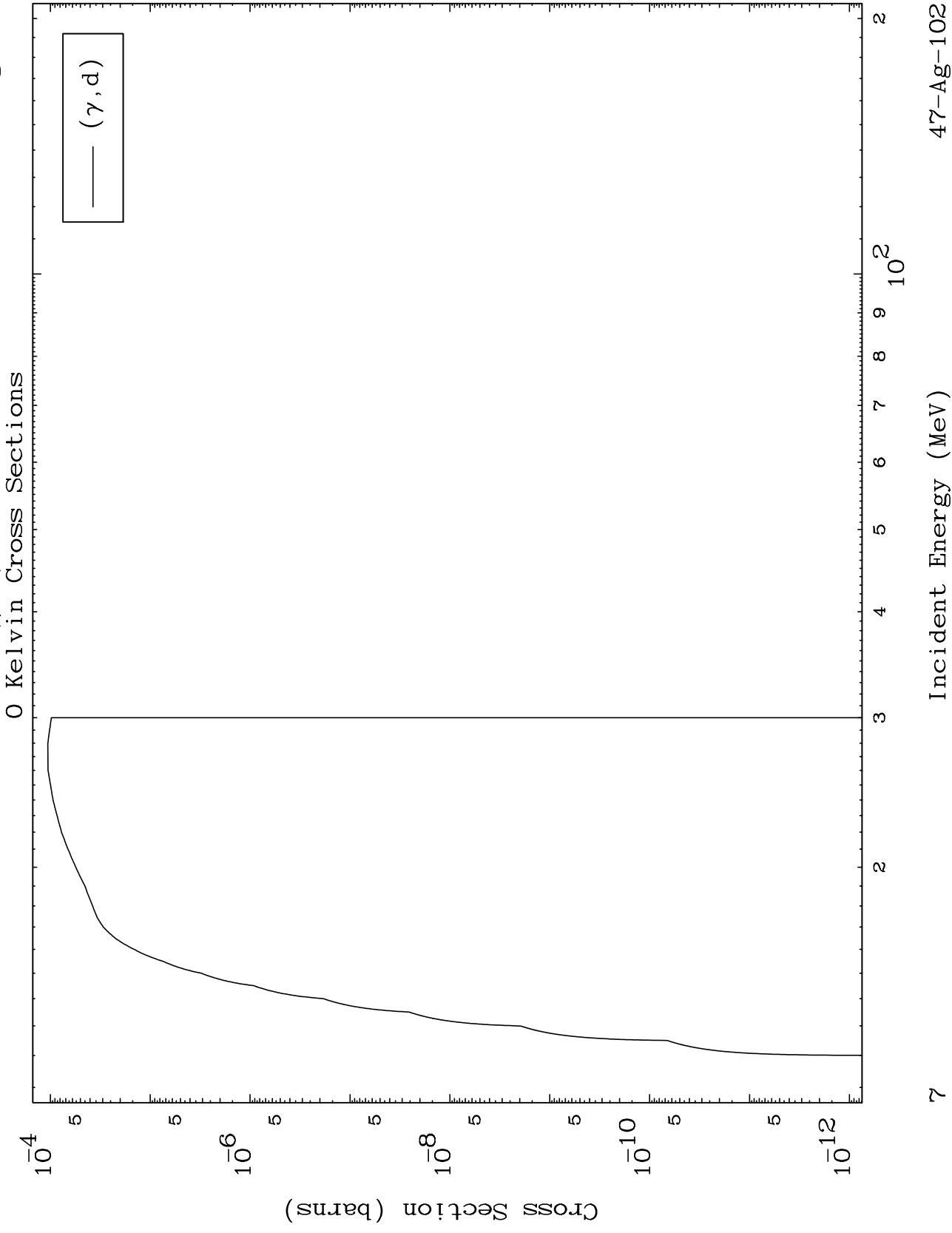
Incident Energy (MeV)

47-Ag-102

MAT 4711

(γ, d) Levels

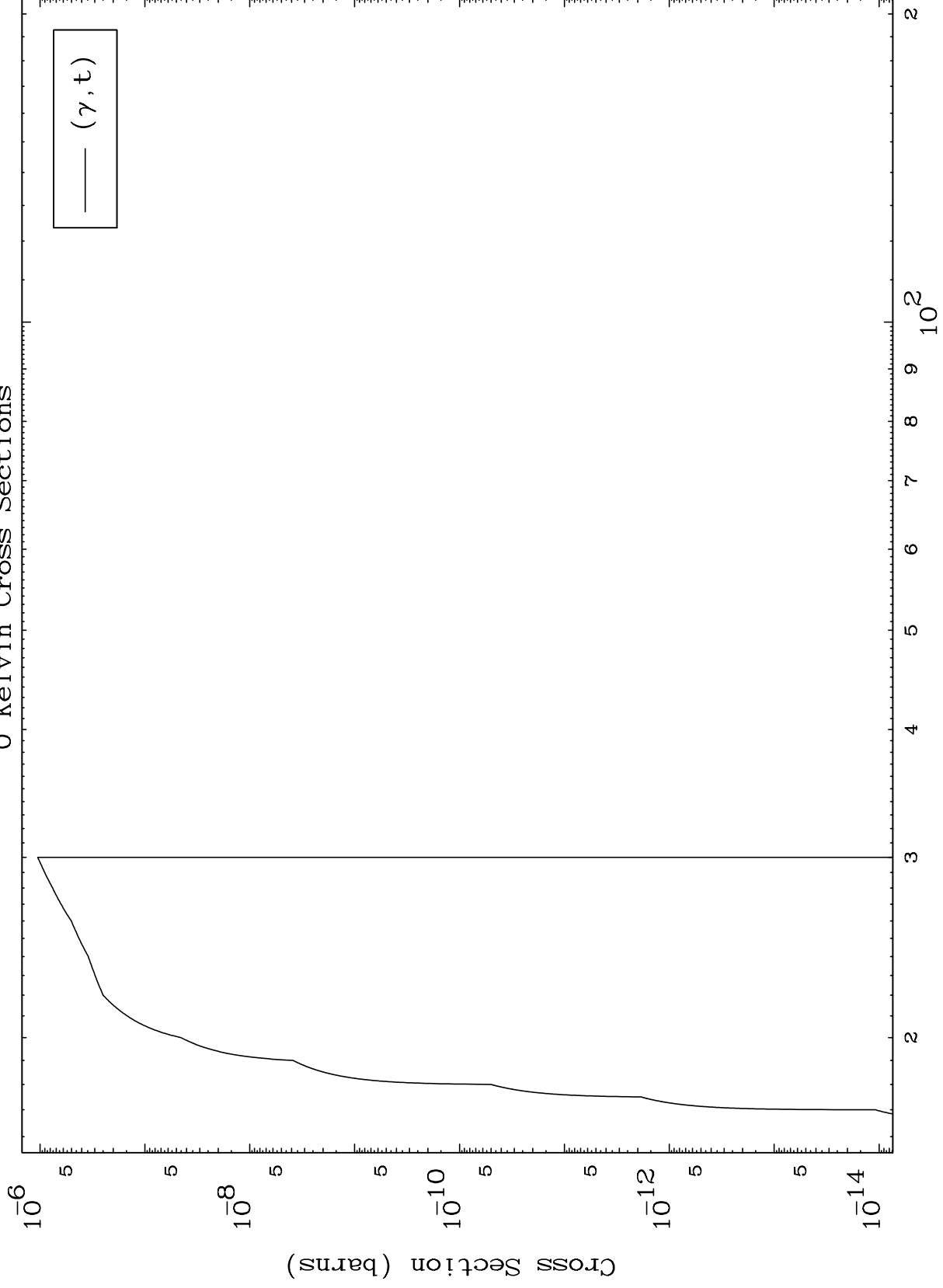
47-Ag-102



MAT 4711

(γ, t) Levels
0 Kelvin Cross Sections

47-Ag-102

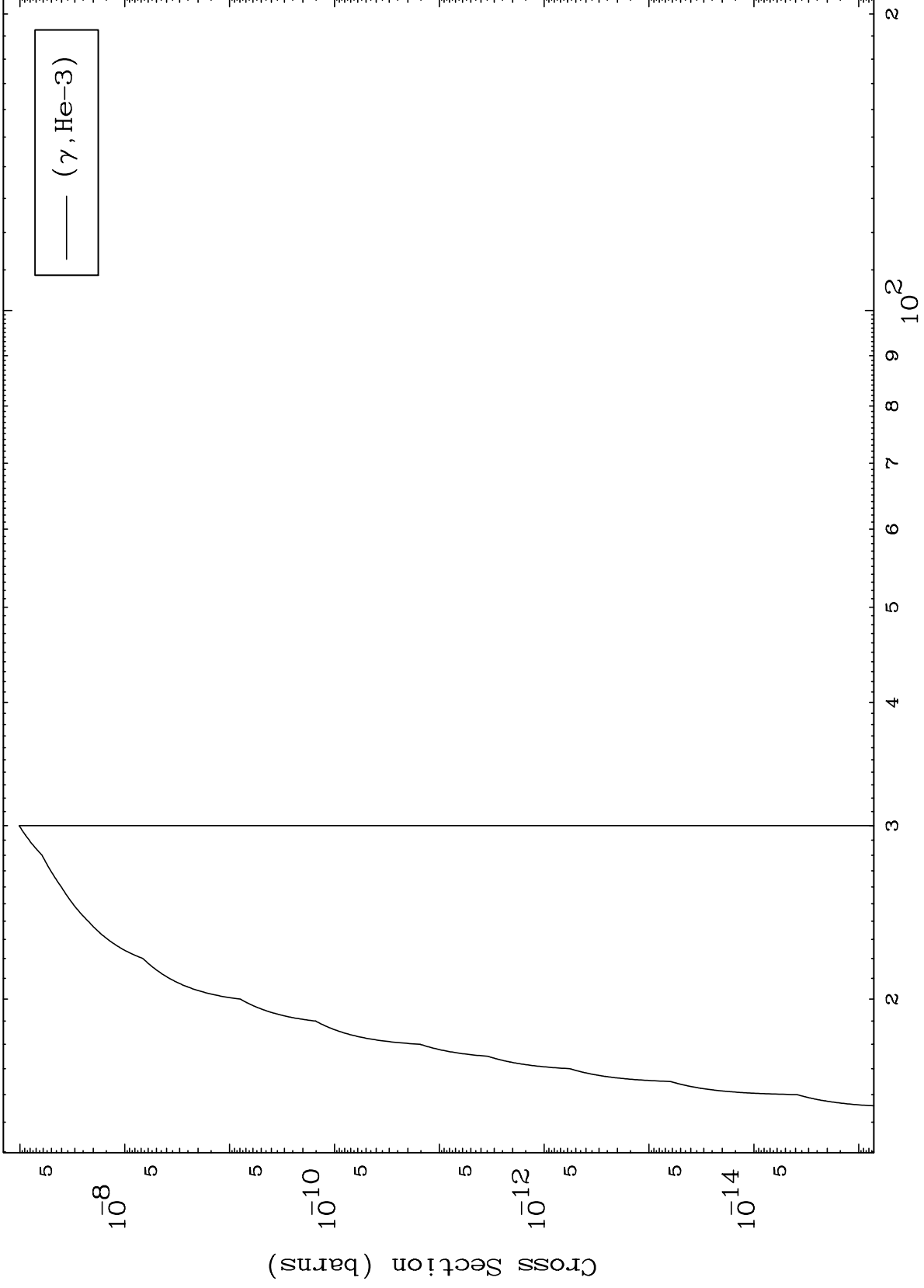


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Incident Energy (MeV)

47-Ag-102

($\gamma, \text{He}3$) Levels
0 Kelvin Cross Sections

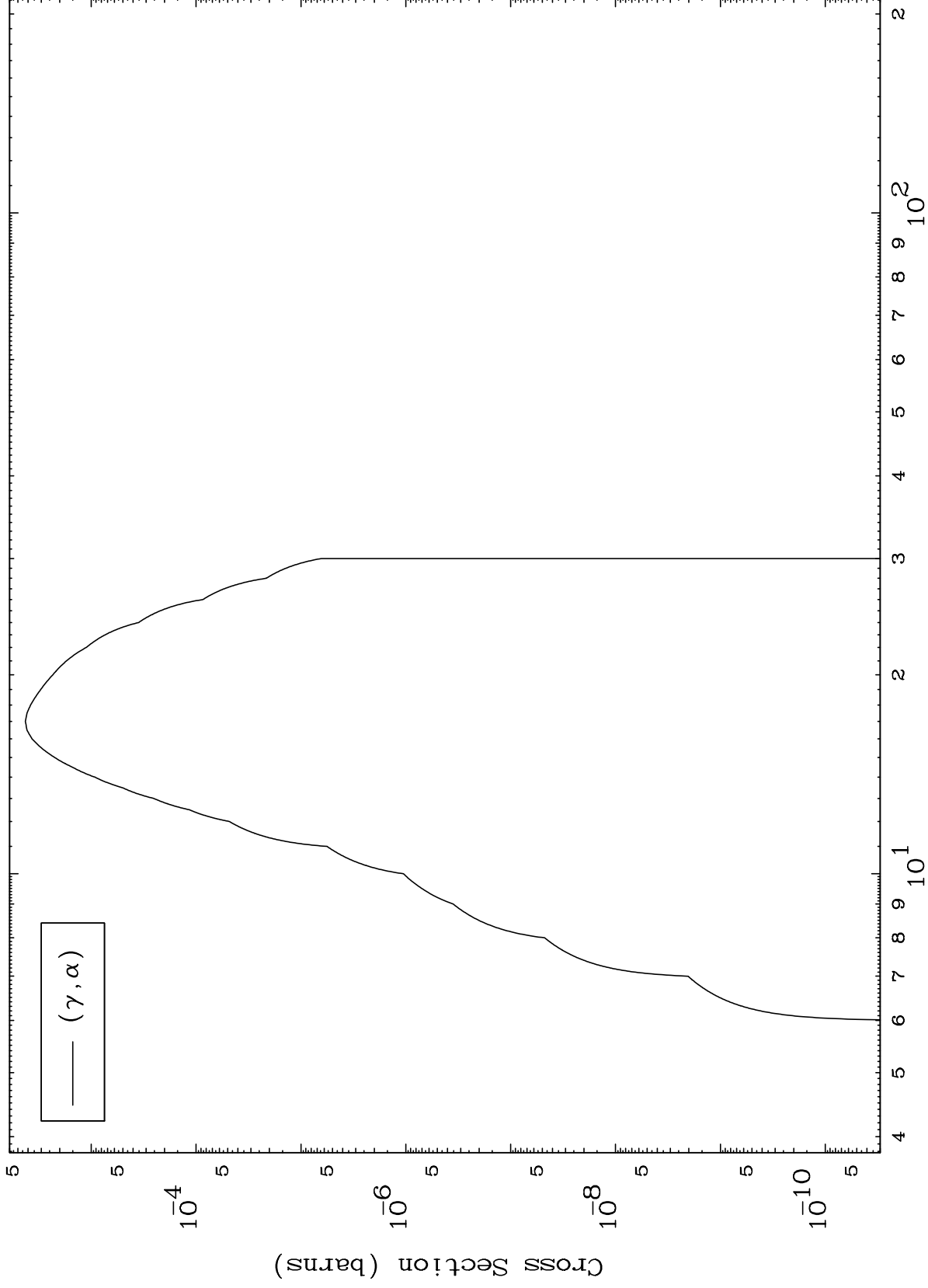


MAT 4711

(γ, α) Levels

47-Ag-102

0 Kelvin Cross Sections



10

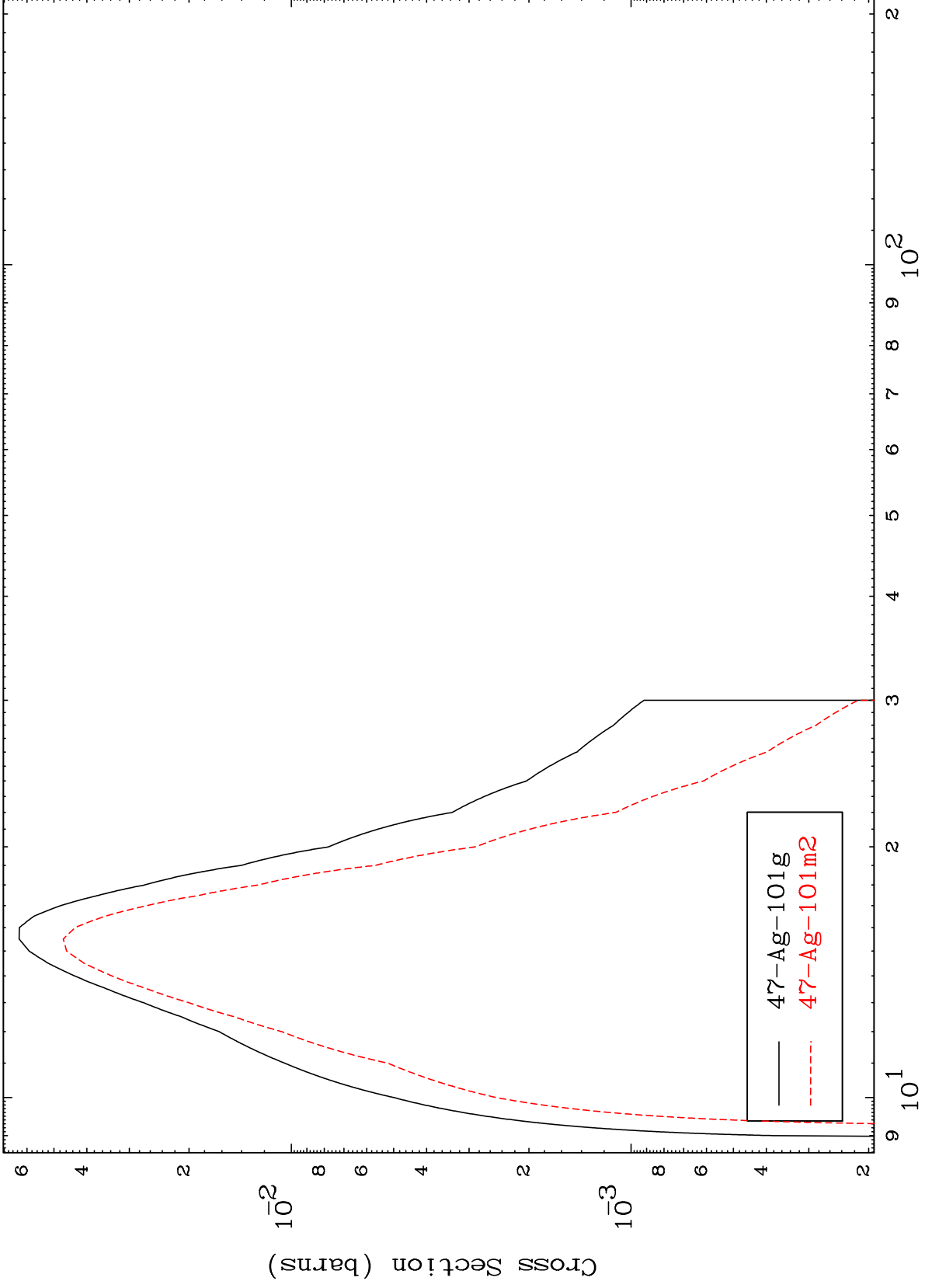
Incident Energy (MeV)

47-Ag-102

MAT 4711

Photon Inelastic
Radionuclide Production Cross Section

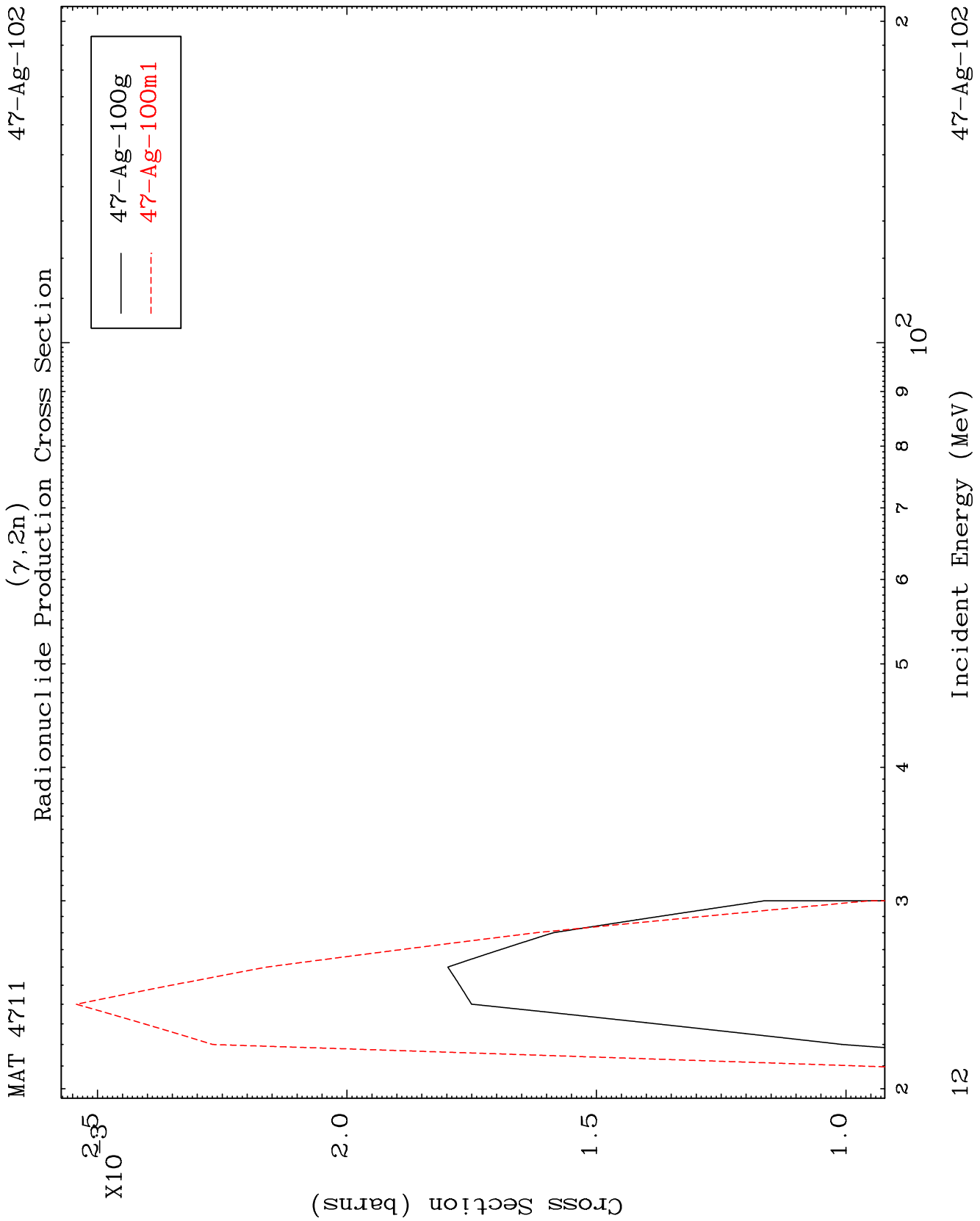
47-Ag-102



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Incident Energy (MeV)

47-Ag-102

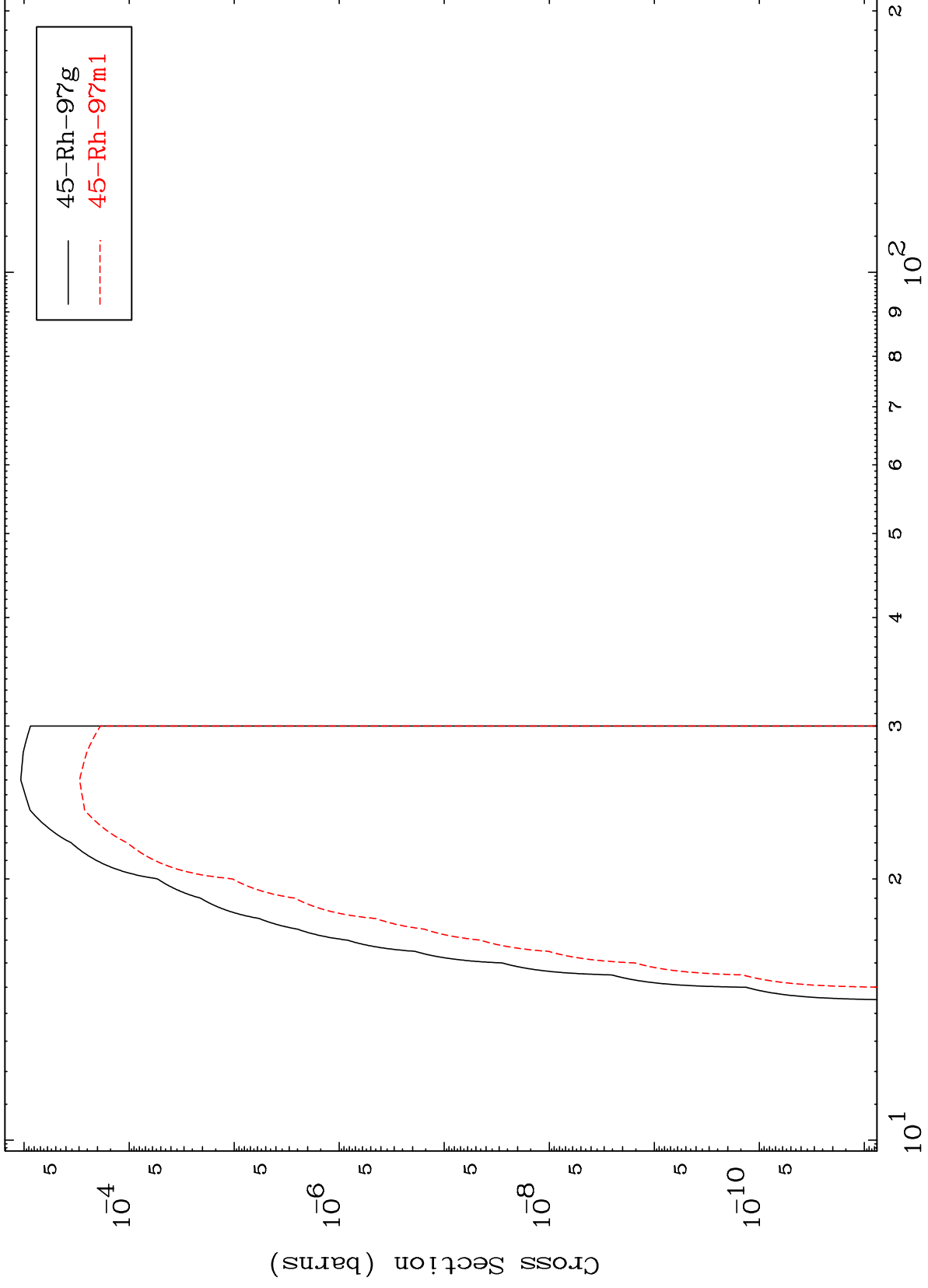


MAT 4711

47-Ag-102

(γ, n') α

Radionuclide Production Cross Section



13

Incident Energy (MeV)

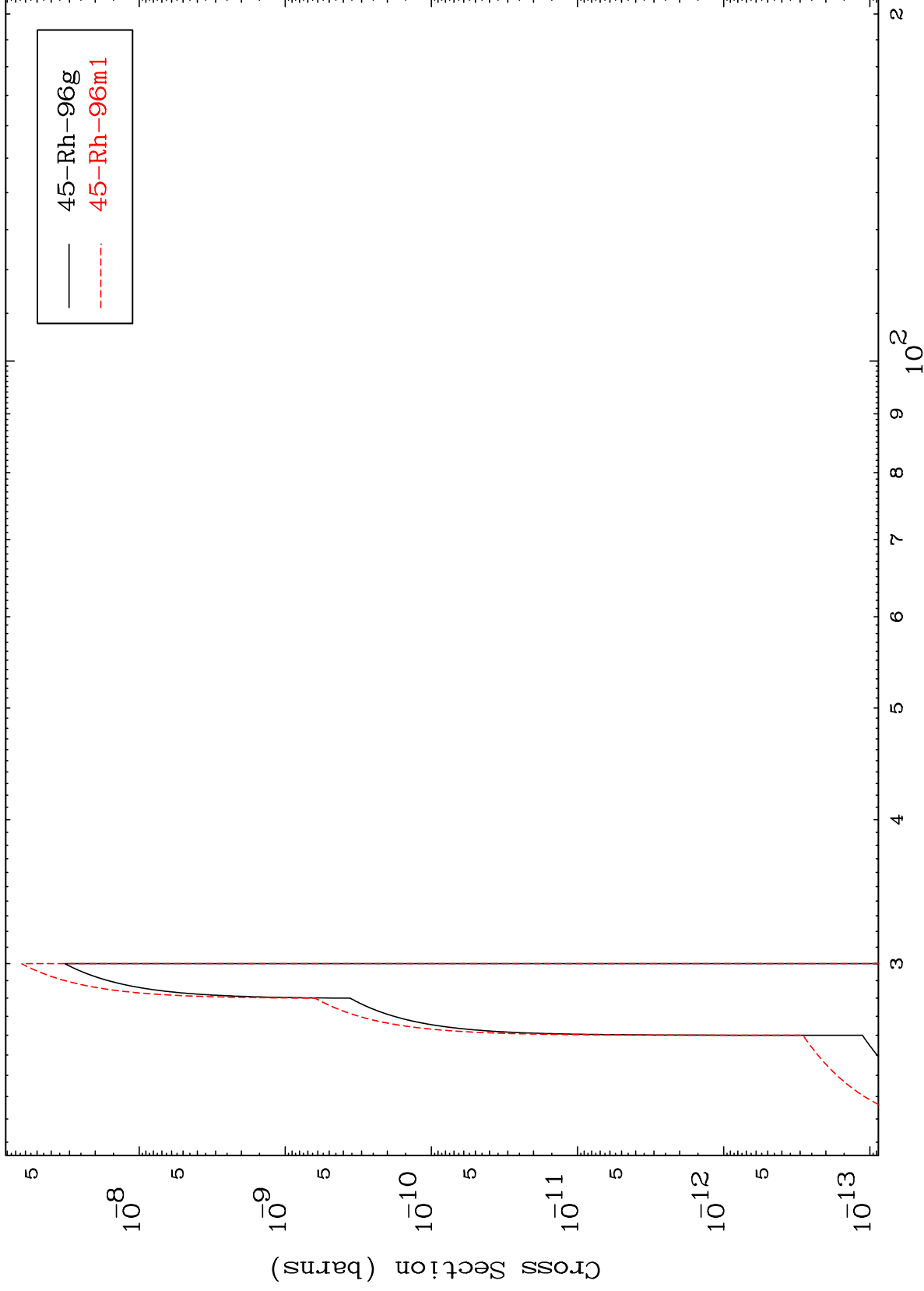
47-Ag-102

MAT 4711

$(\gamma, 2n) \alpha$

47-Ag-102

Radionuclide Production Cross Section



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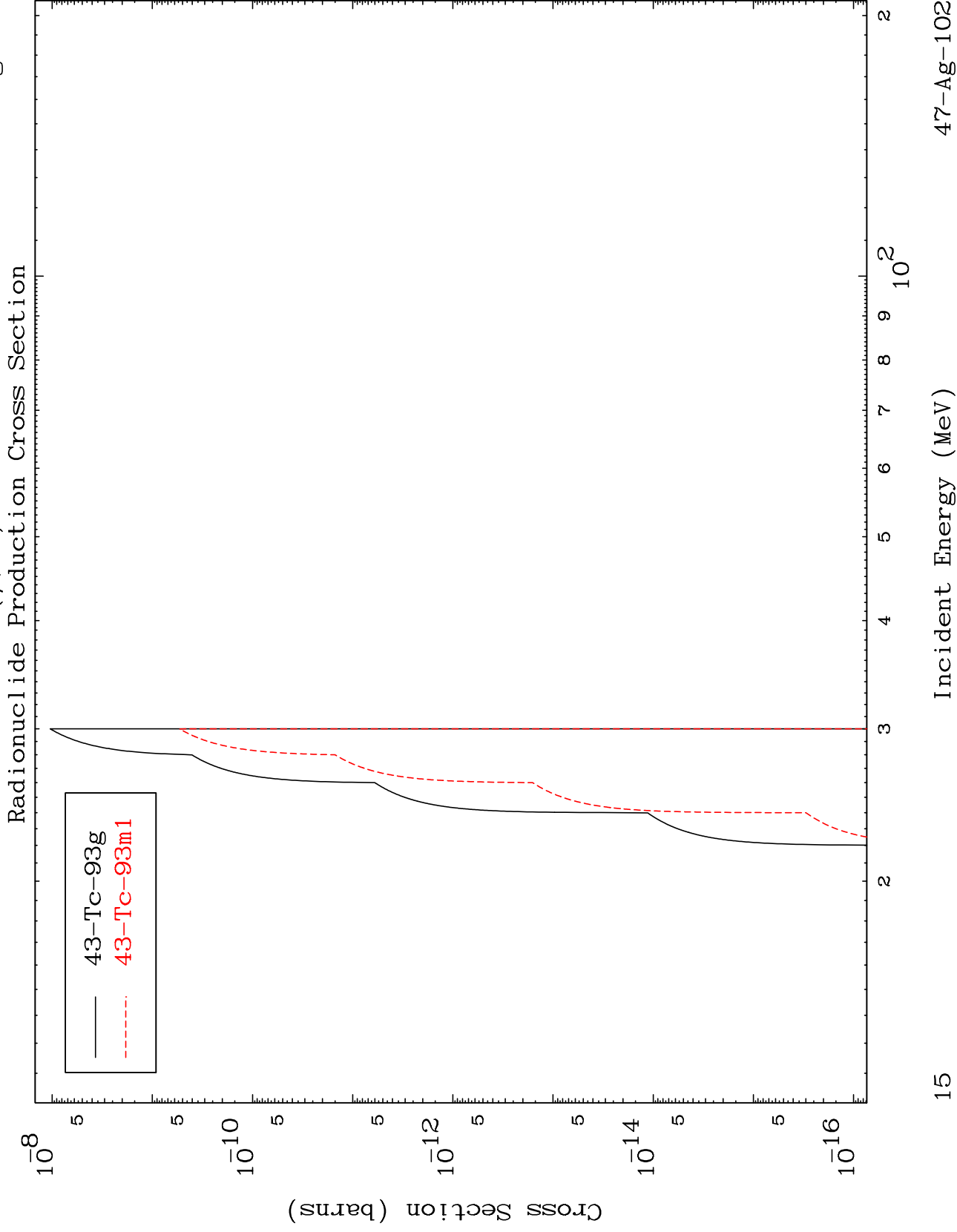
Incident Energy (MeV)

47-Ag-102

MAT 4711

(γ, n') 2α

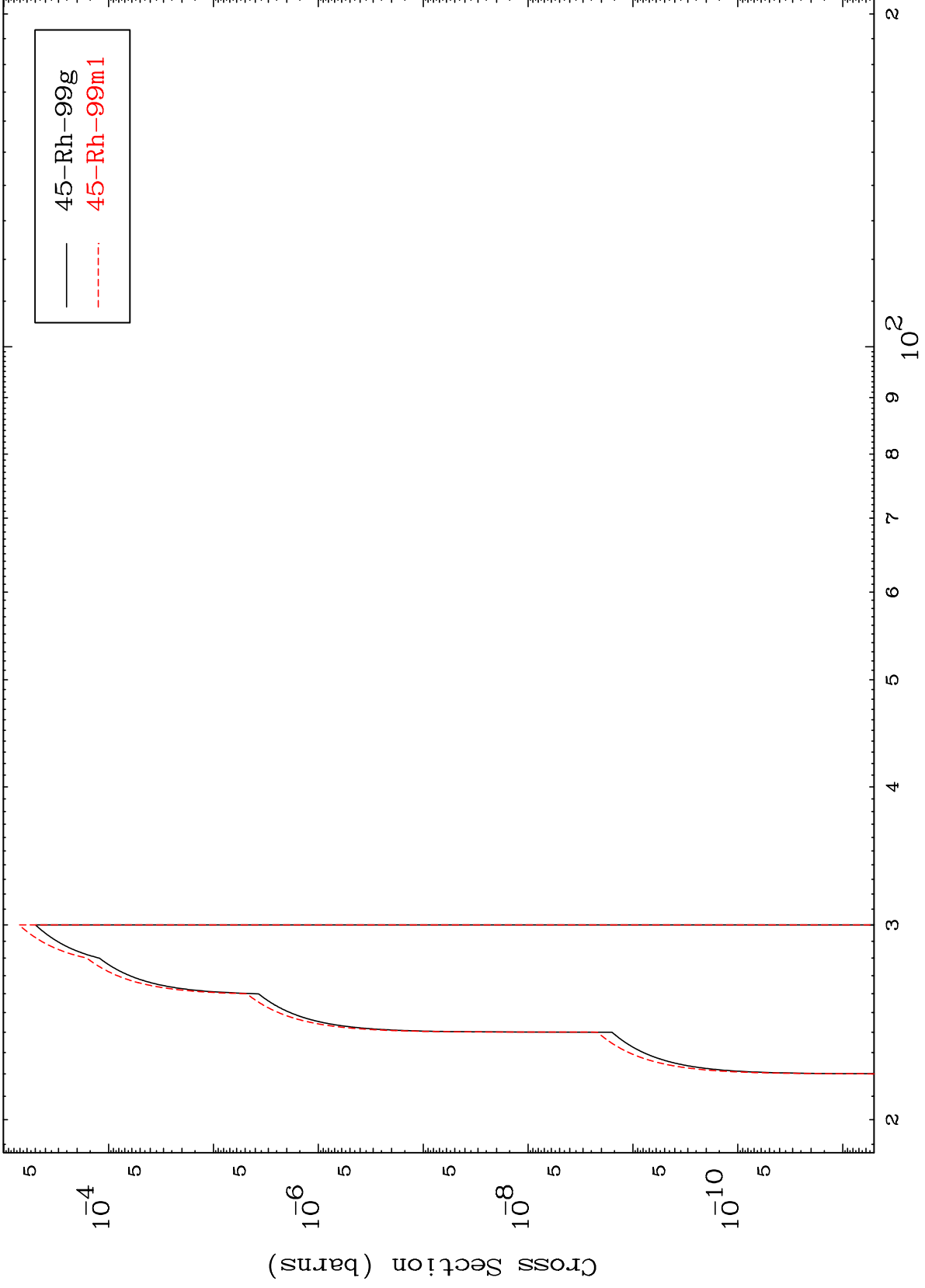
47-Ag-102



MAT 4711

47-Ag-102

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



16

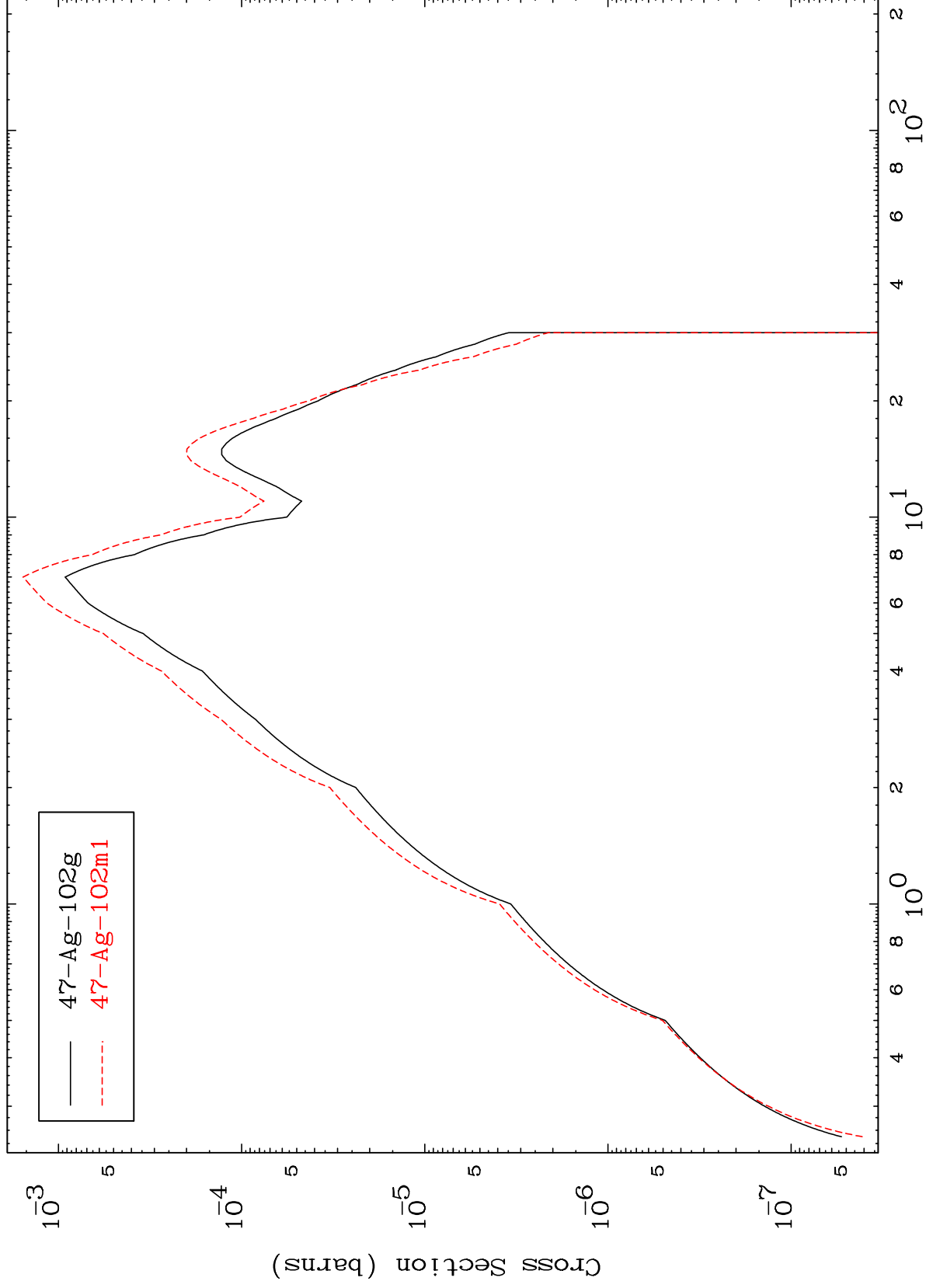
Incident Energy (MeV)

47-Ag-102

MAT 4711

47-Ag-102

Radionuclide Production Cross Section



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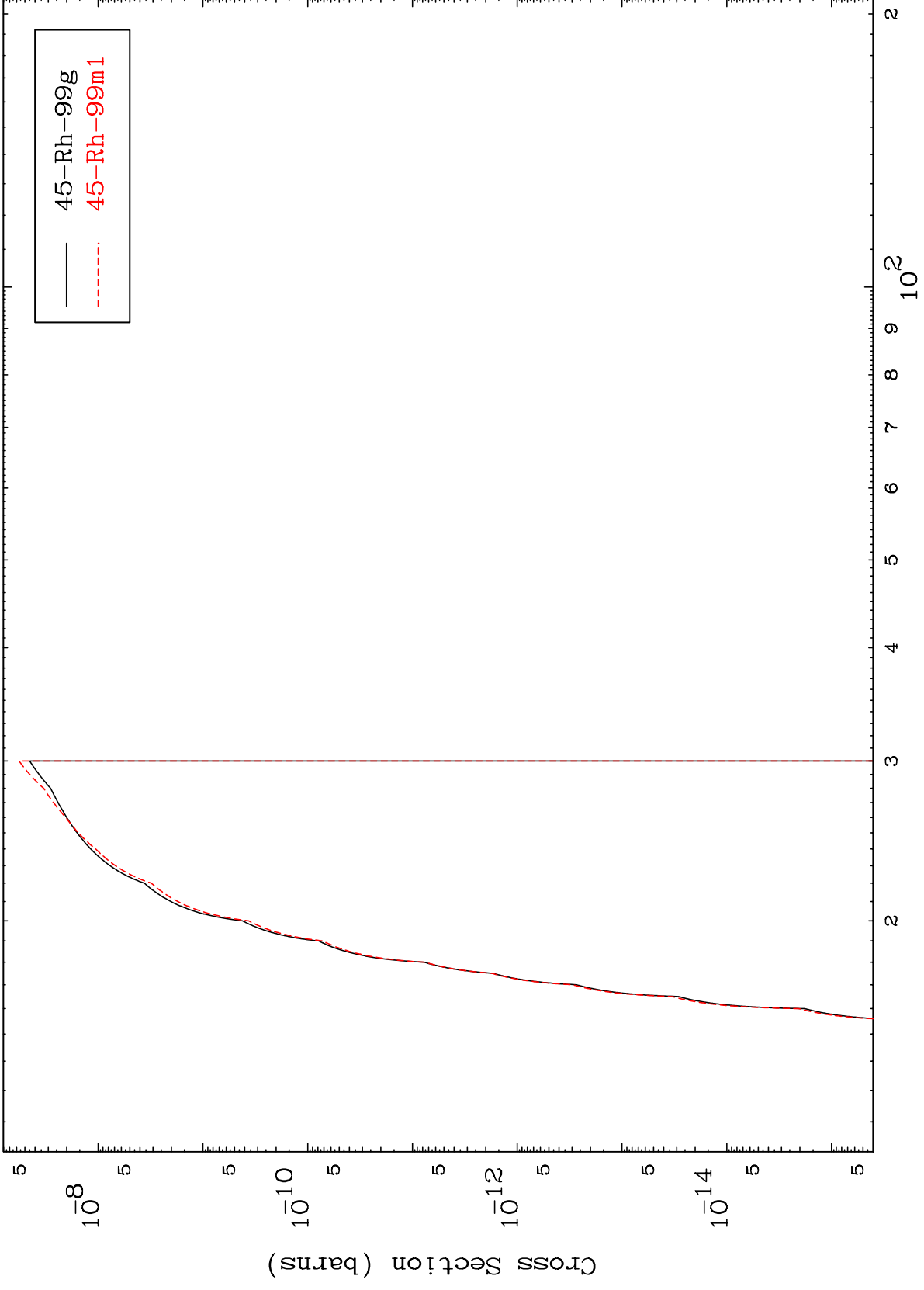
Incident Energy (MeV)

47-Ag-102

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47-Ag-102

($\gamma, \text{He-3}$)
Radionuclide Production Cross Section



18

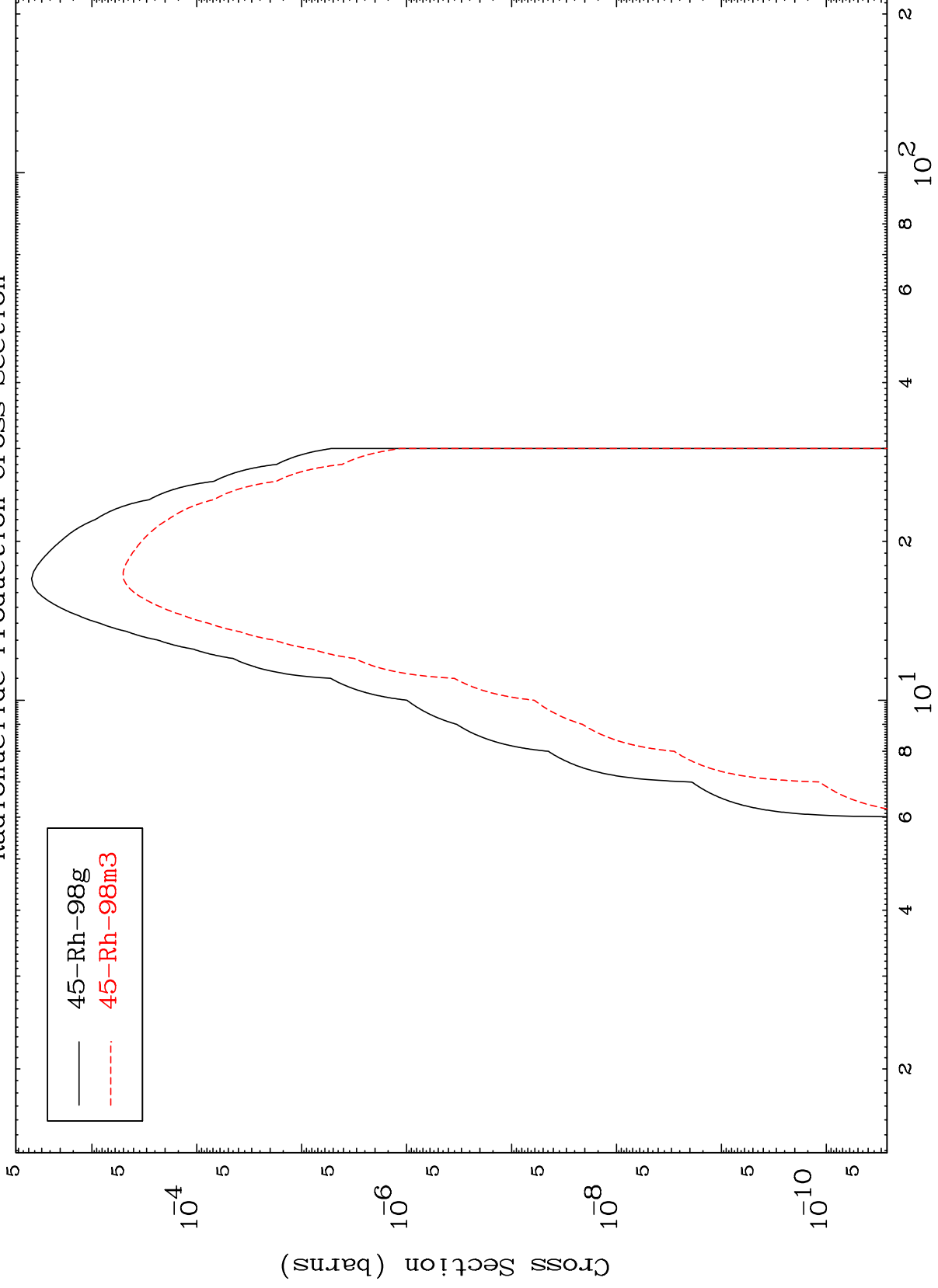
Incident Energy (MeV)

47-Ag-102

MAT 4711

47-Ag-102

Radionuclide Production Cross Section
(γ, α)



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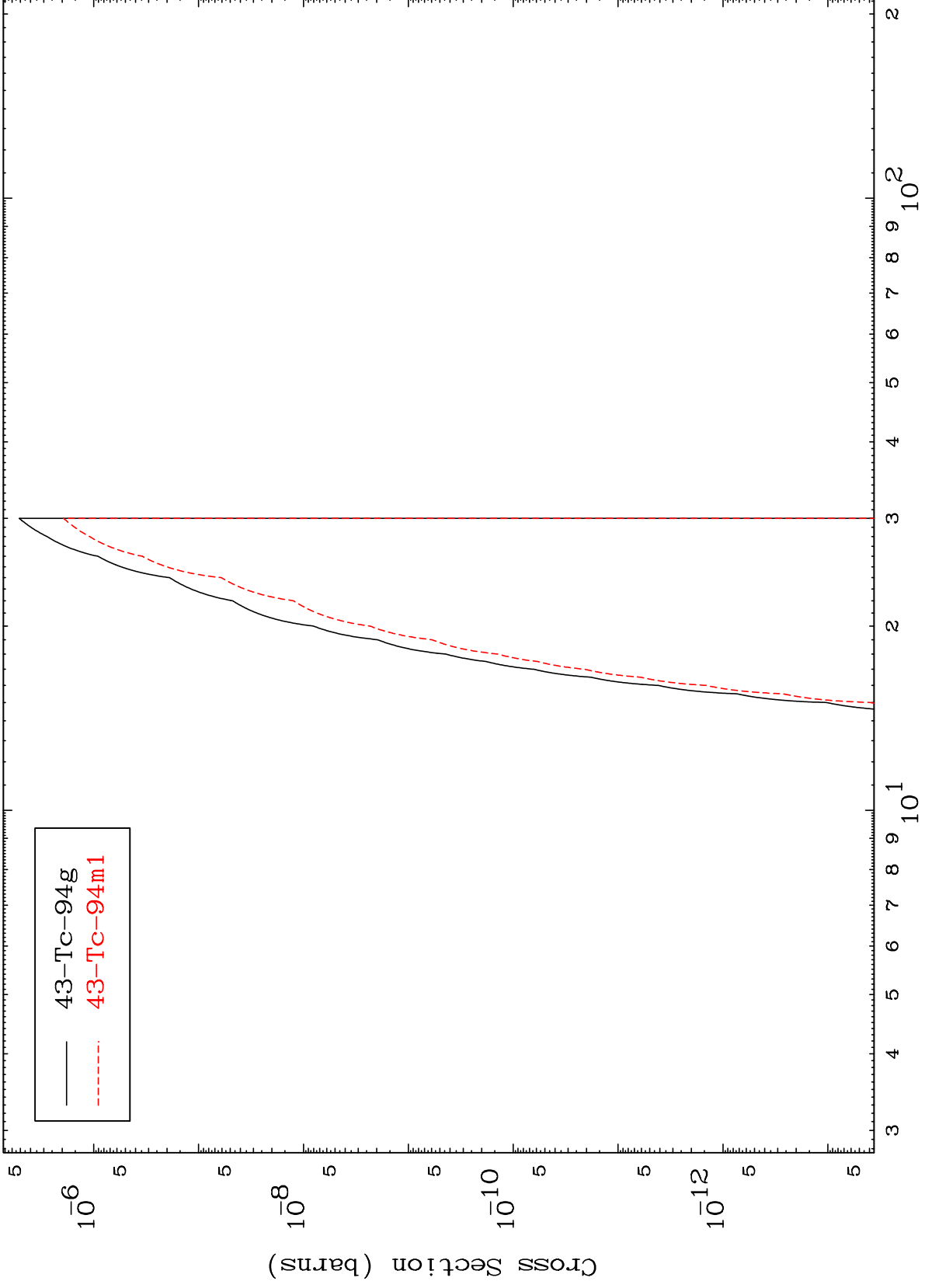
Incident Energy (MeV)

47-Ag-102

MAT 4711

47-Ag-102

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



20

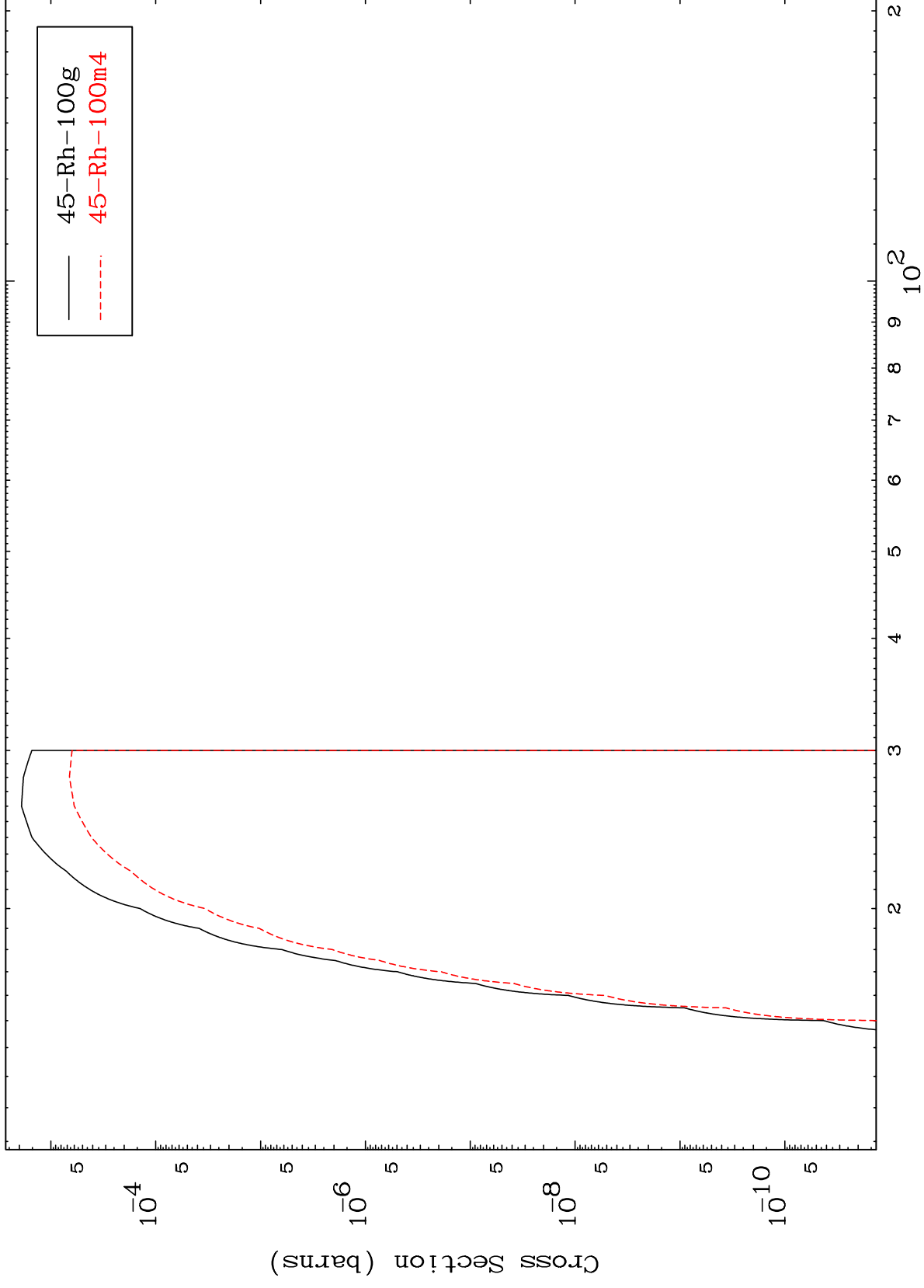
Incident Energy (MeV)

47-Ag-102

MAT 4711

47-Ag-102

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

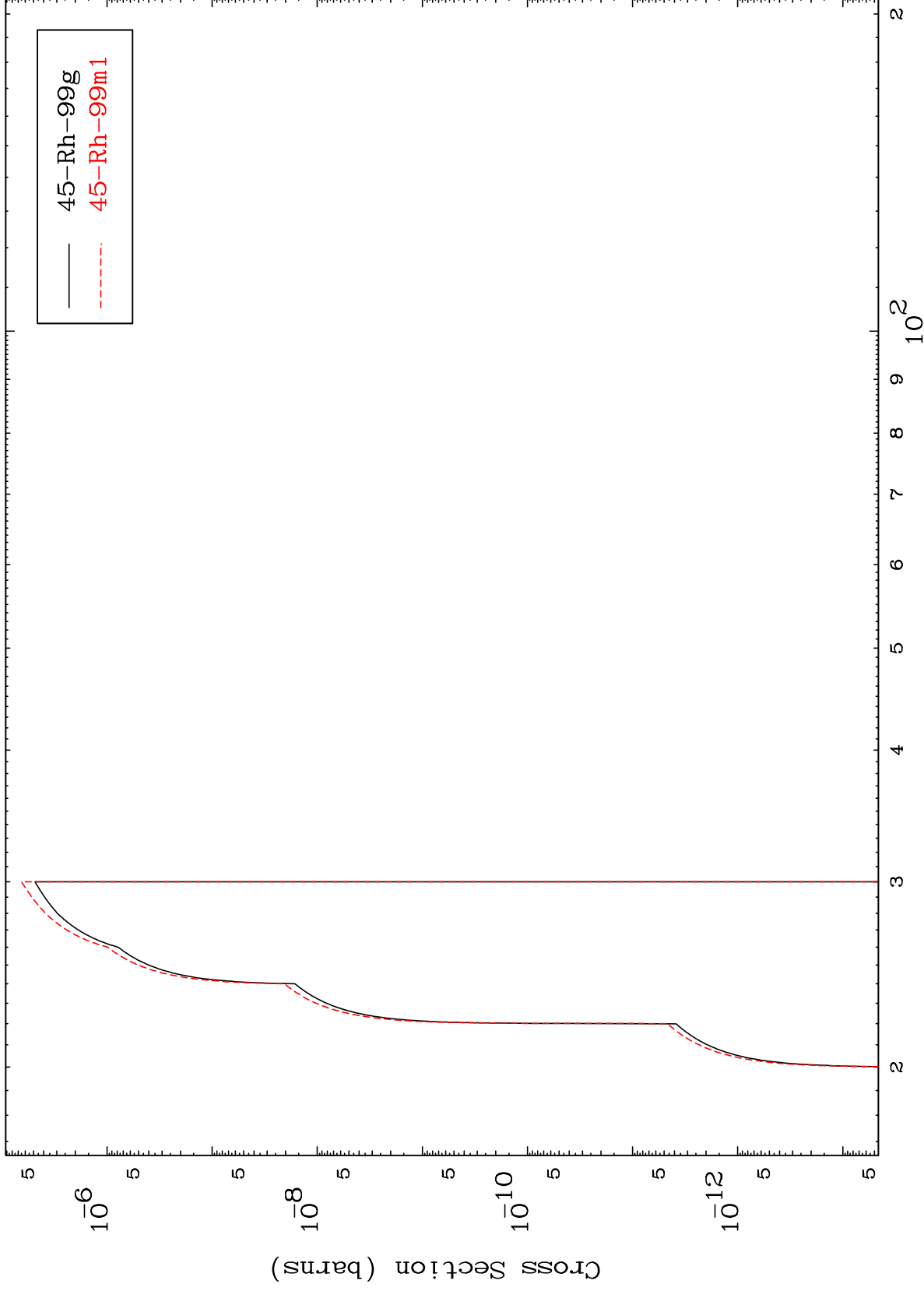


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Incident Energy (MeV)

47-Ag-102

Radionuclide Production Cross Section



Radionuclide Production Cross Section

