

Program EVALPLOT
(Version 2018-1)

by

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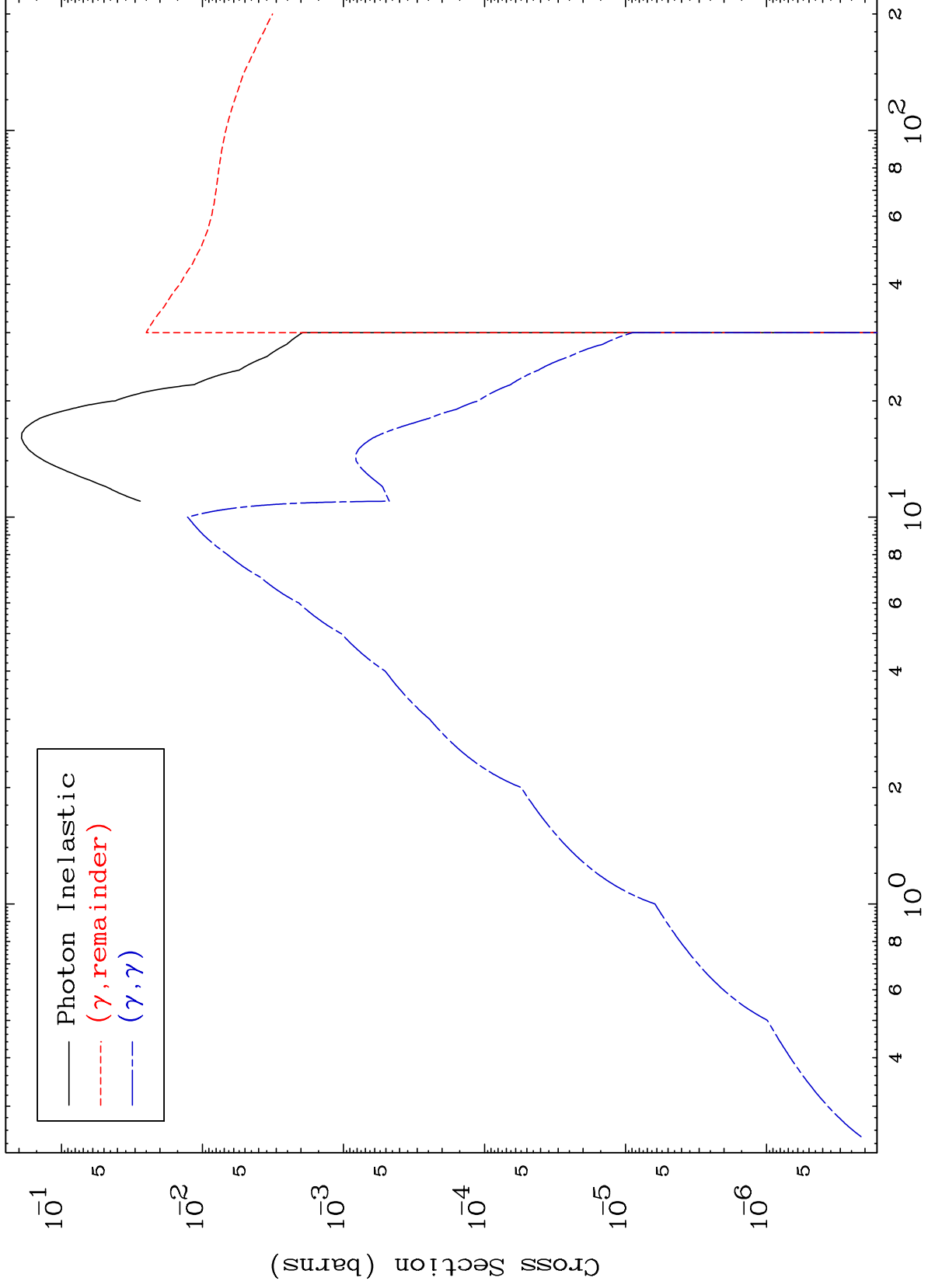
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4720

Photon Major
0 Kelvin Cross Sections

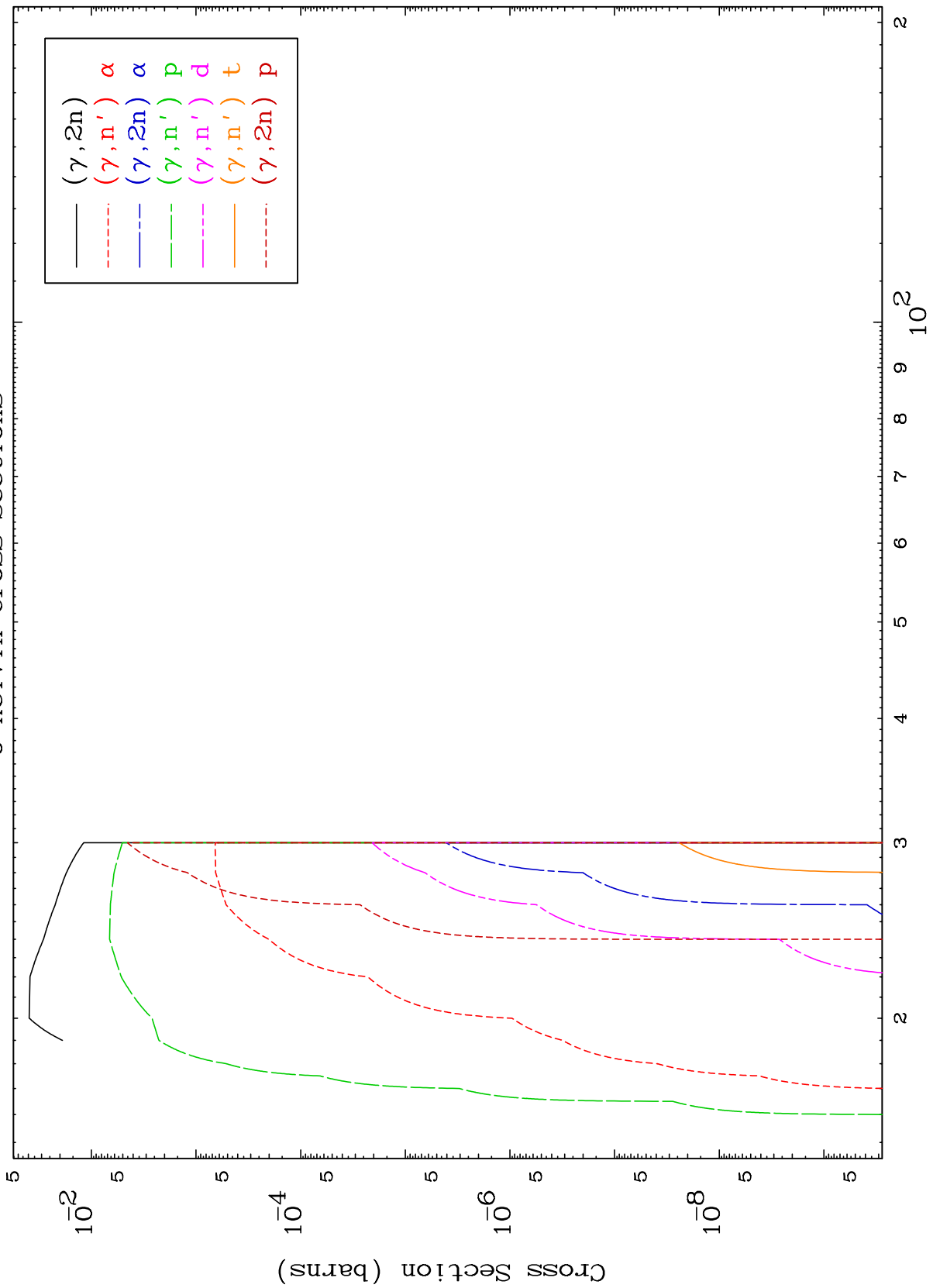
47-Ag-105



MAT 4720

Photon Neutron Production
0 Kelvin Cross Sections

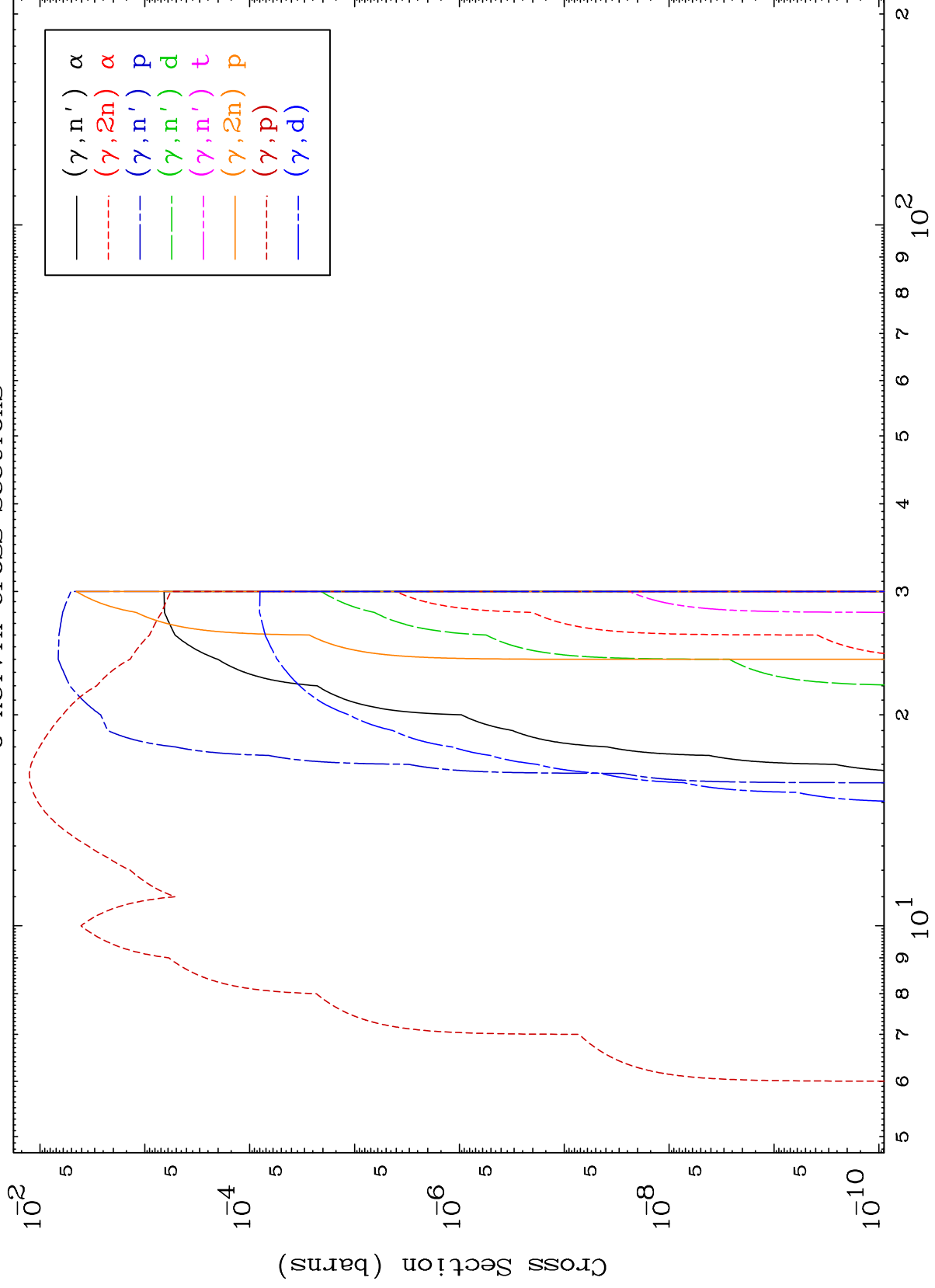
47-Ag-105



2

Incident Energy (MeV)

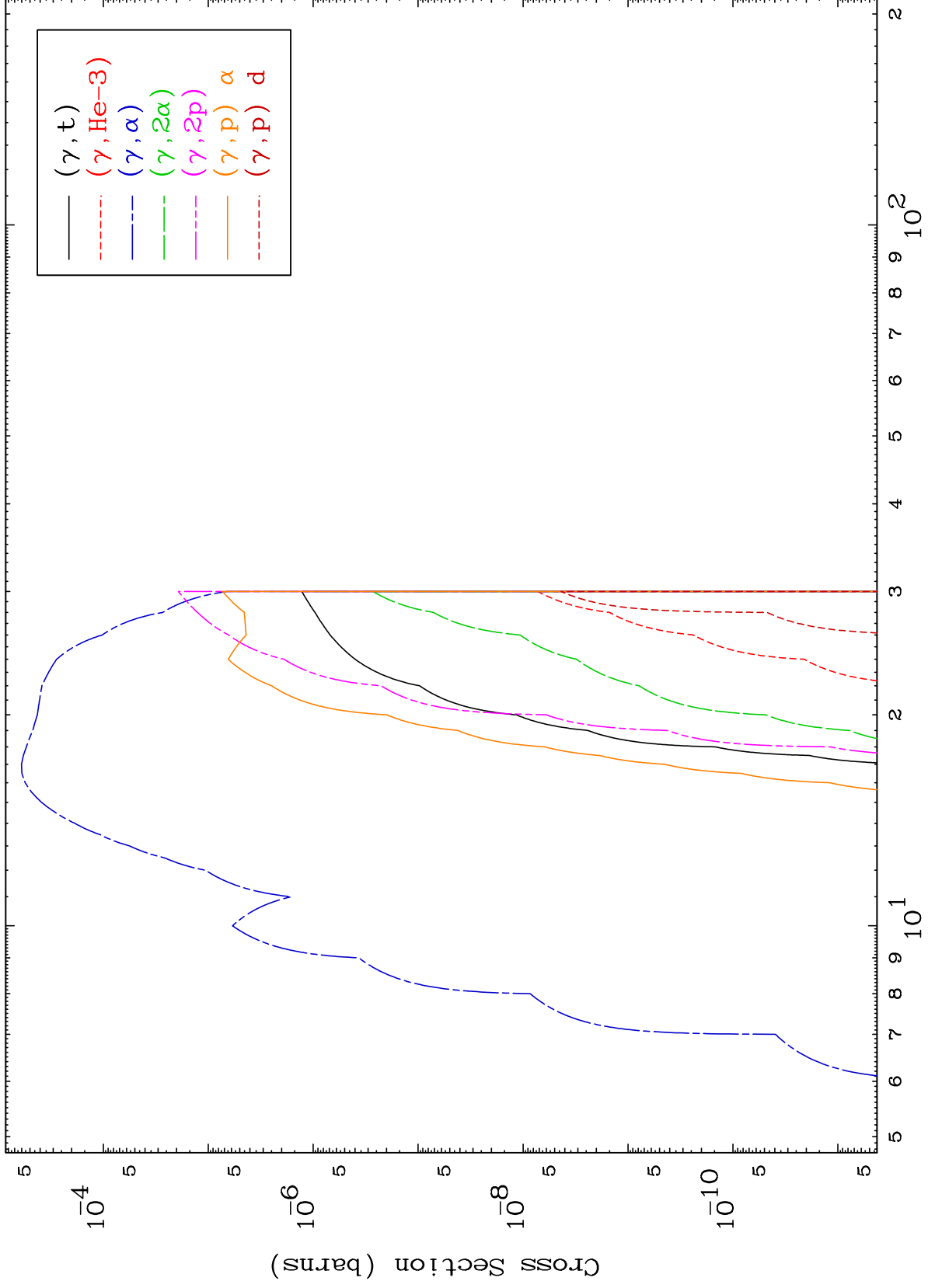
47-Ag-105



MAT 4720

Photon Charged Particle
0 Kelvin Cross Sections

47-Ag-105



4

Incident Energy (MeV)

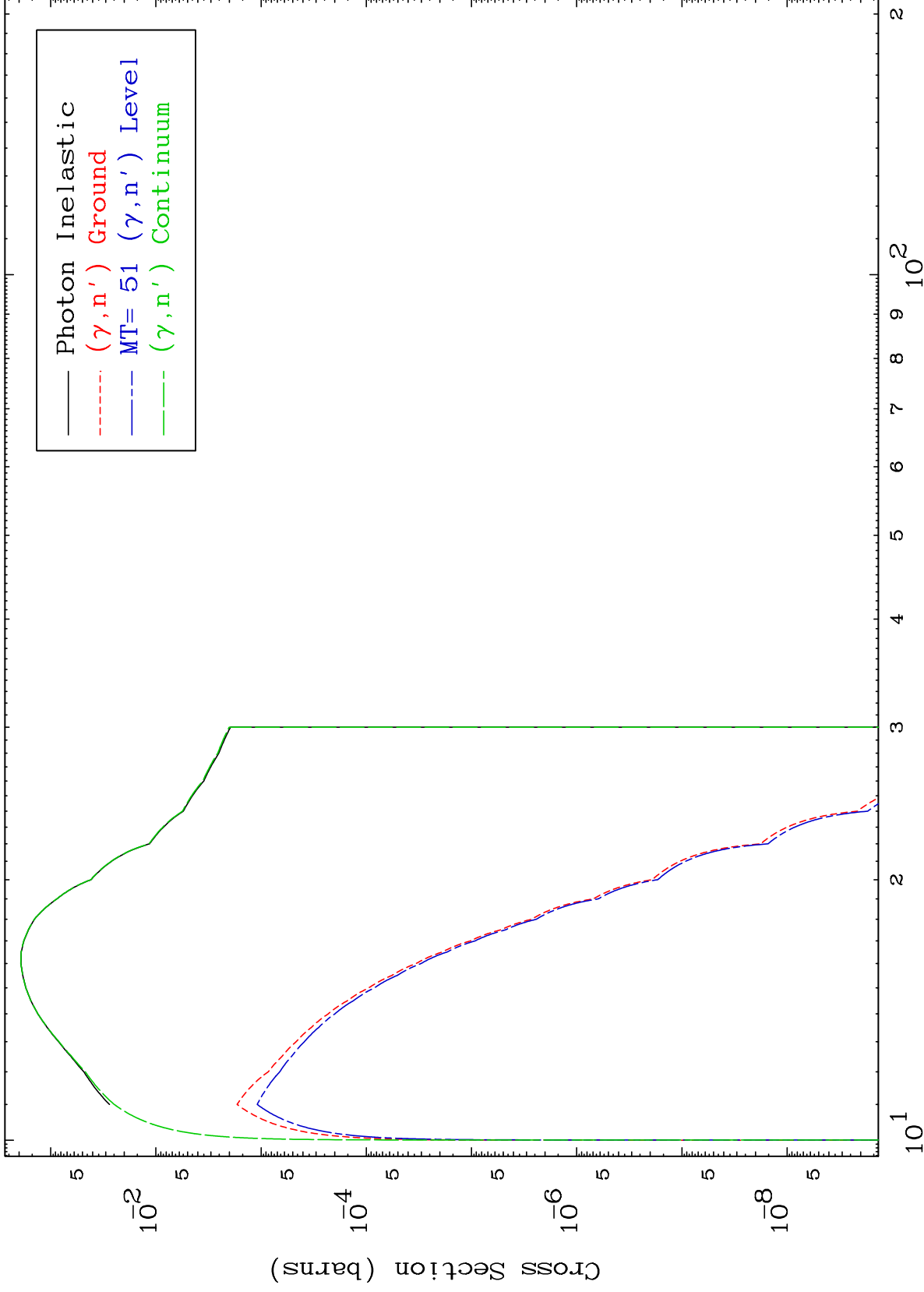
47-Ag-105

MAT 4720

(γ, n') Level

47-Ag-105

0 Kelvin Cross Sections



Incident Energy (MeV)

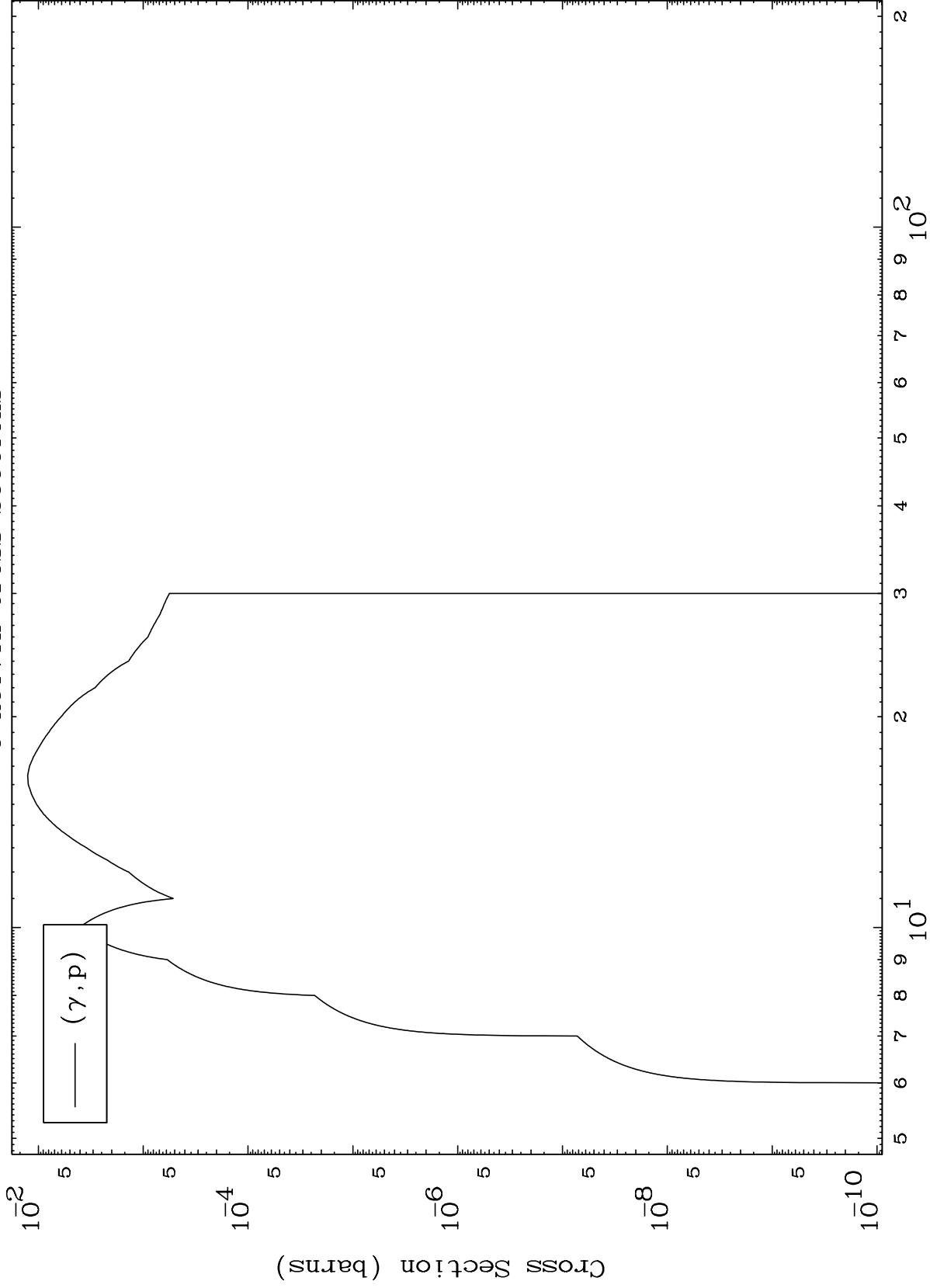
47-Ag-105

MAT 4720

(γ, p) Levels

47-Ag-105

0 Kelvin Cross Sections



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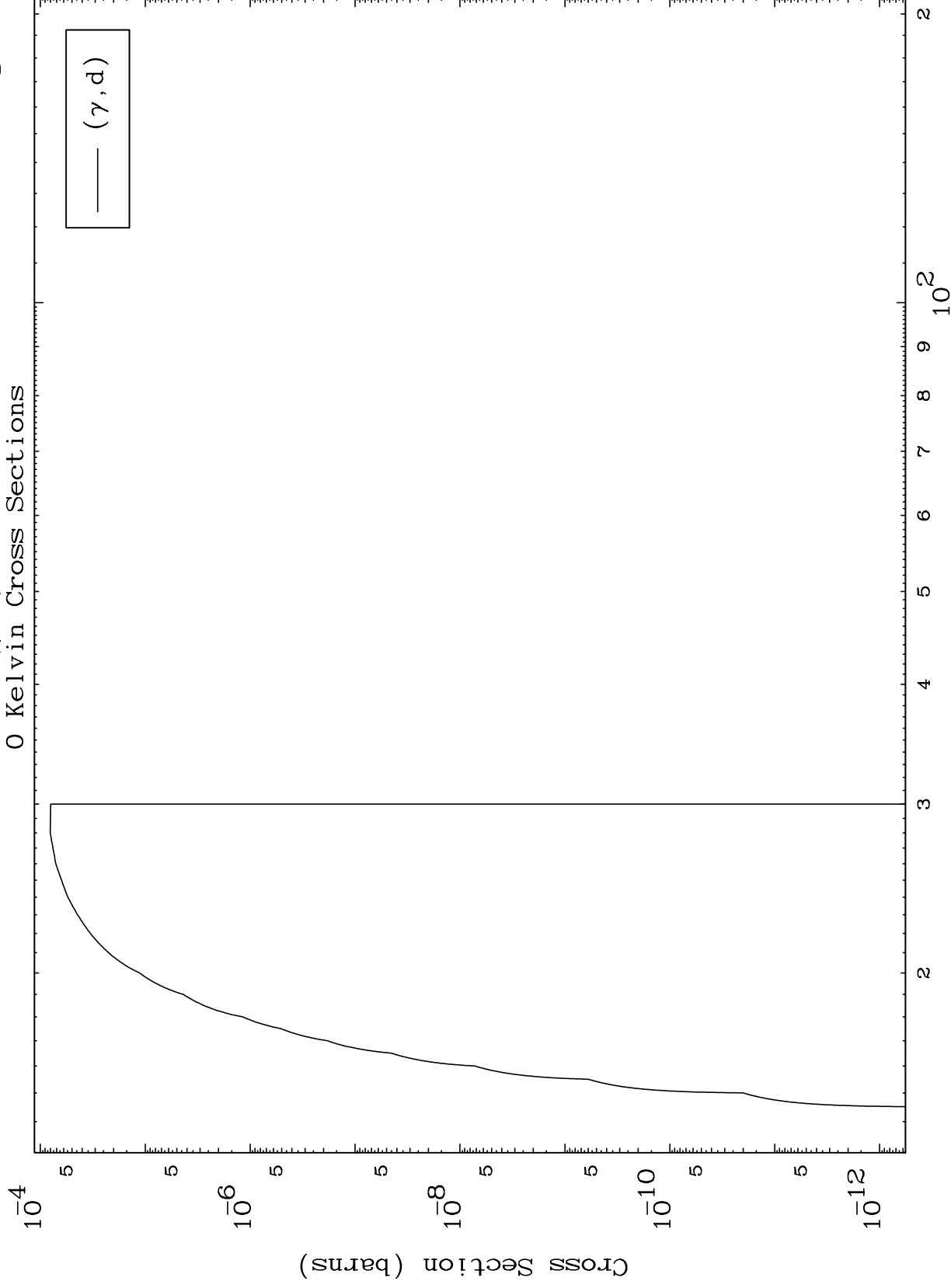
Incident Energy (MeV)

47-Ag-105

MAT 4720

(γ, d) Levels
0 Kelvin Cross Sections

47-Ag-105



7

Incident Energy (MeV)

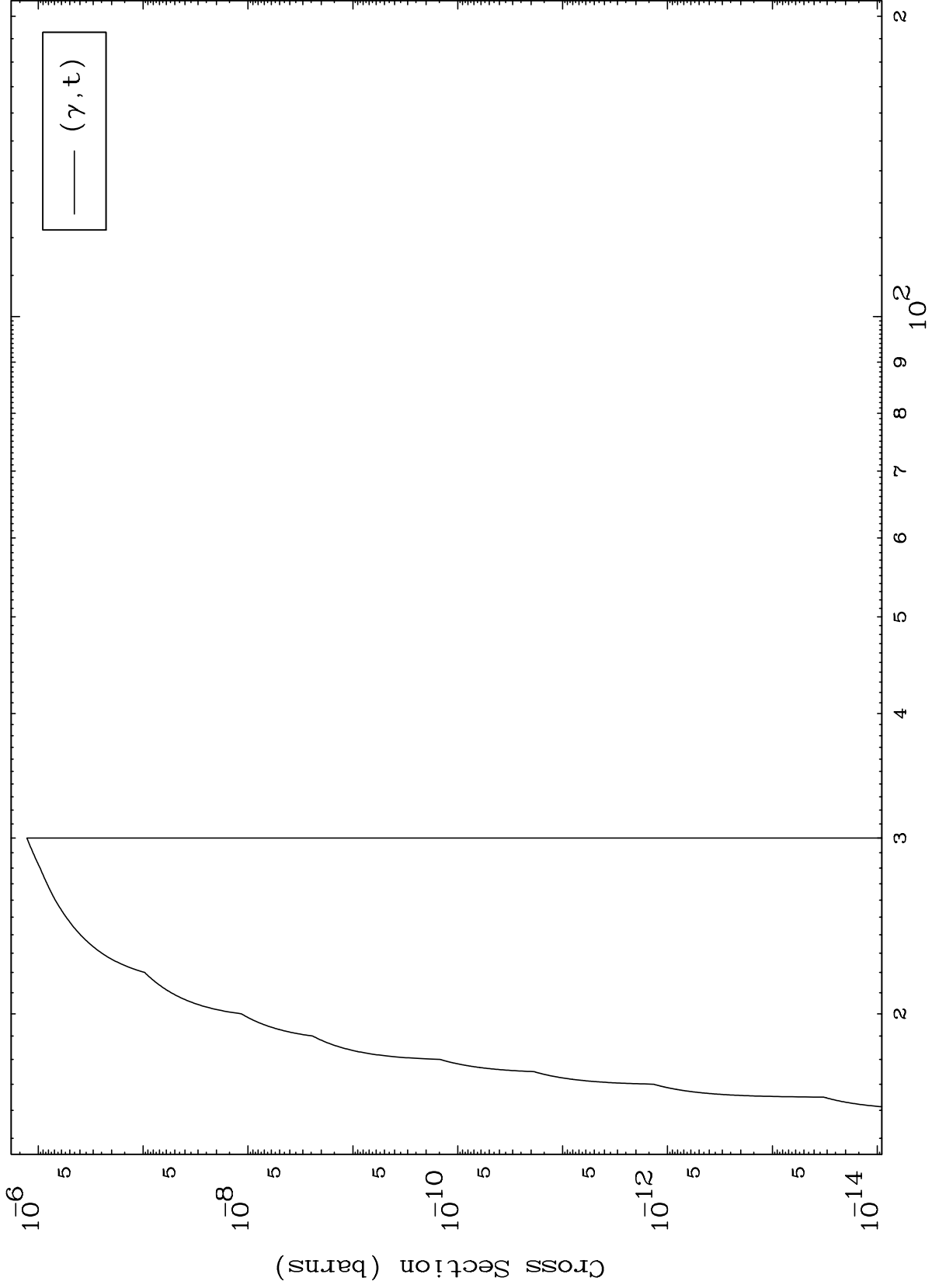
47-Ag-105

MAT 4720

(γ, t) Levels

47-Ag-105

0 Kelvin Cross Sections



8

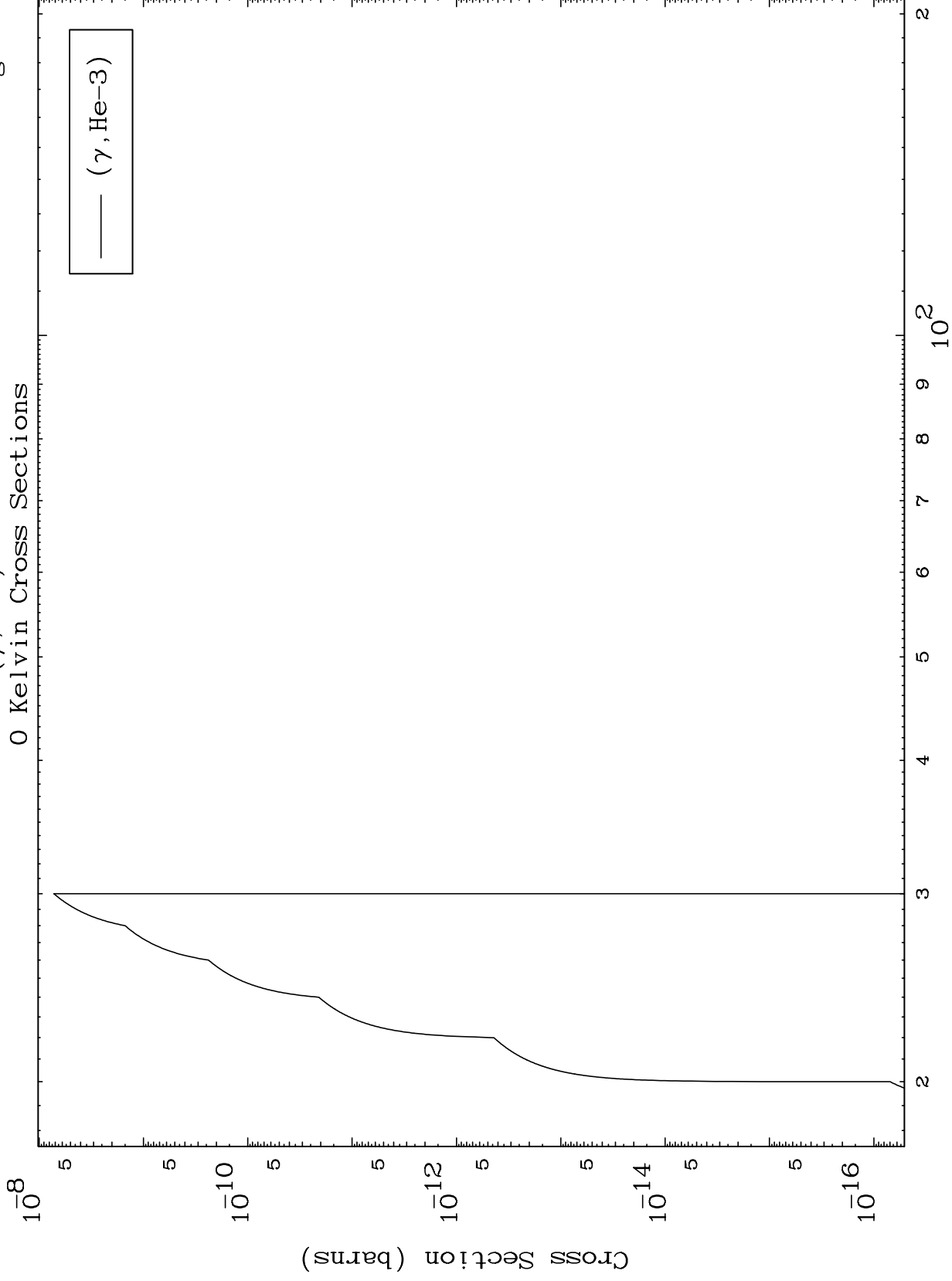
Incident Energy (MeV)

47-Ag-105

MAT 4720

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

47-Ag-105



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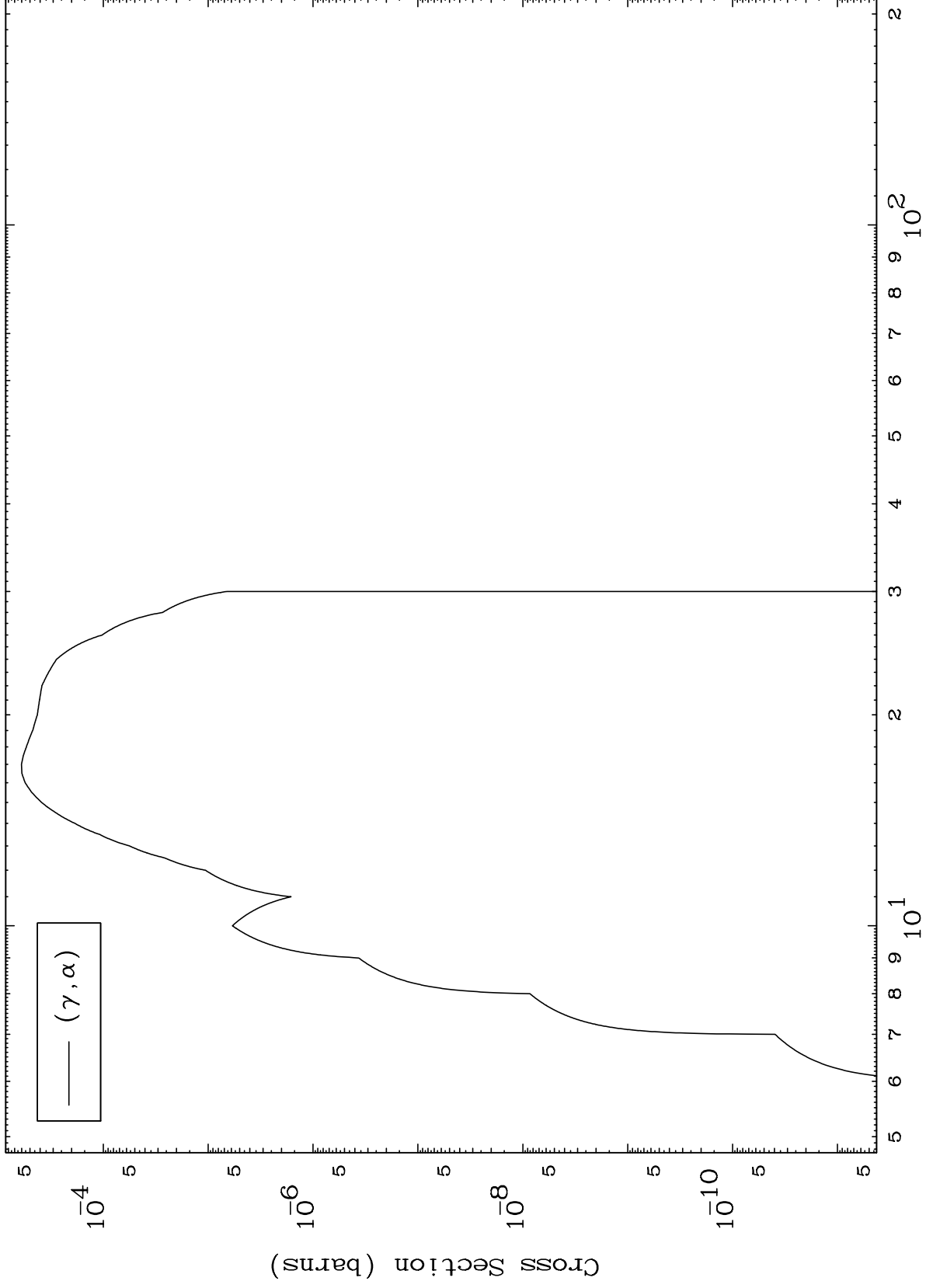
Incident Energy (MeV)

47-Ag-105

MAT 4720

(γ, α) Levels
0 Kelvin Cross Sections

47-Ag-105



10

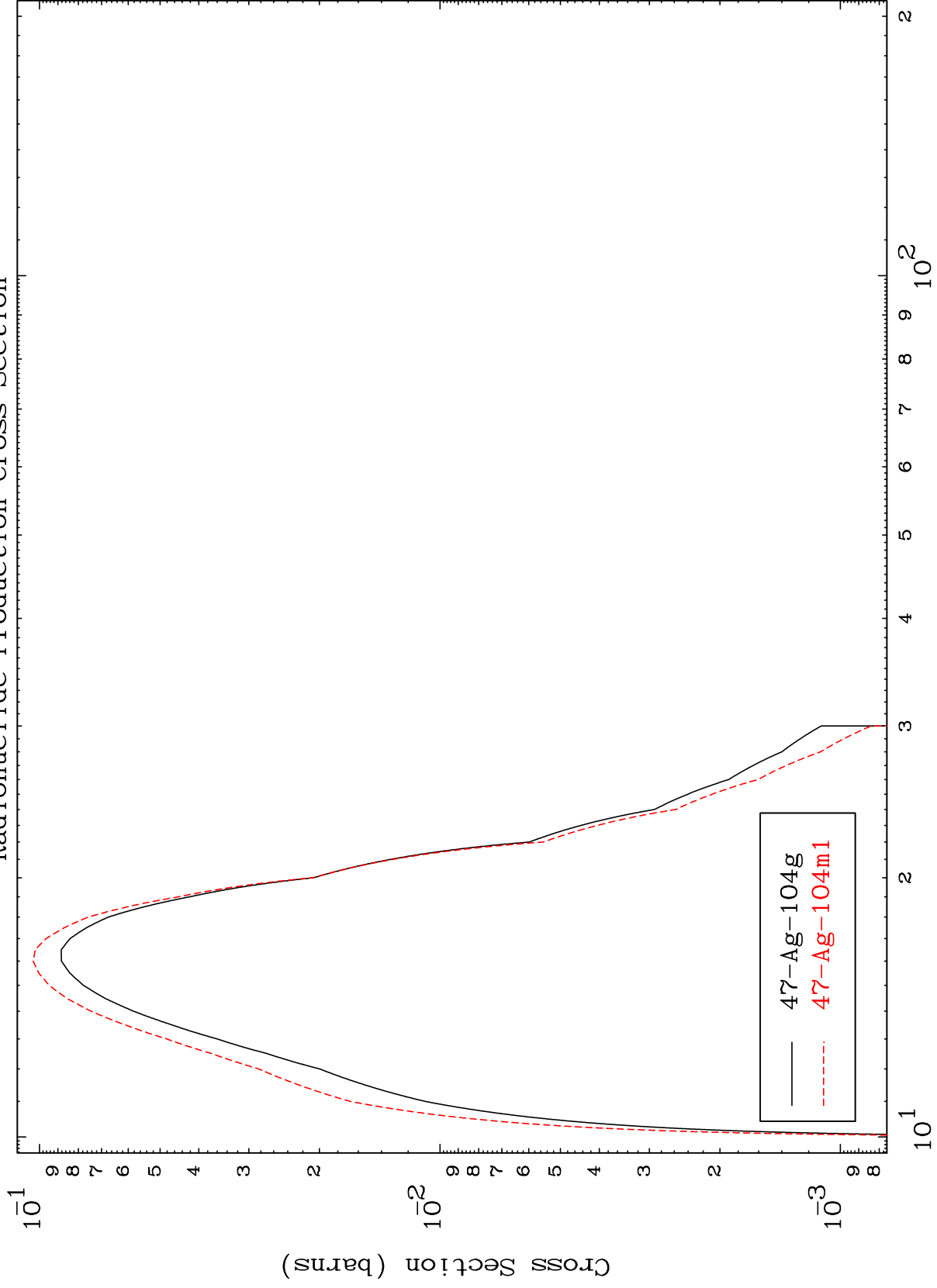
Incident Energy (MeV)

47-Ag-105

MAT 4720

Photon Inelastic
Radionuclide Production Cross Section

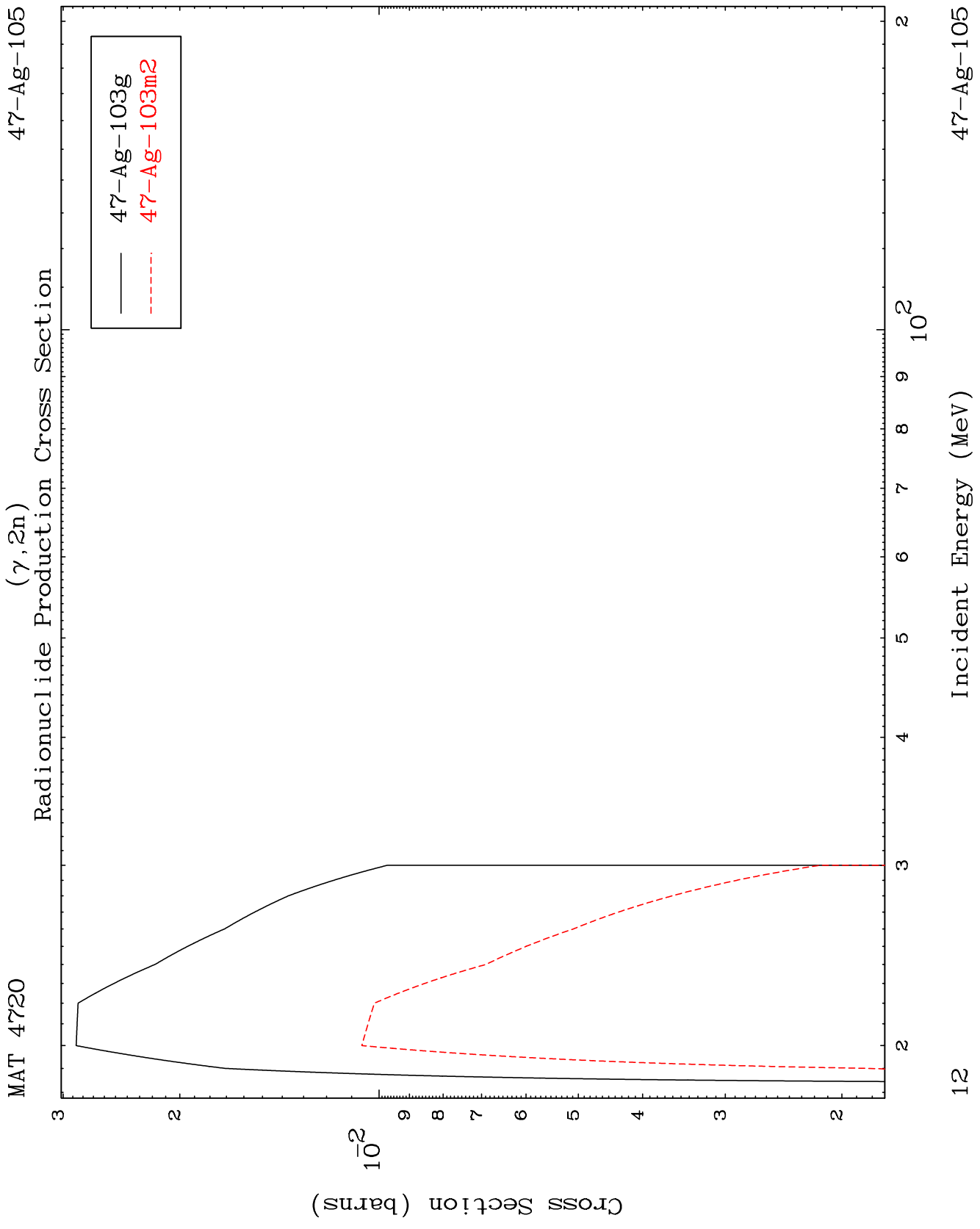
47-Ag-105



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Incident Energy (MeV)

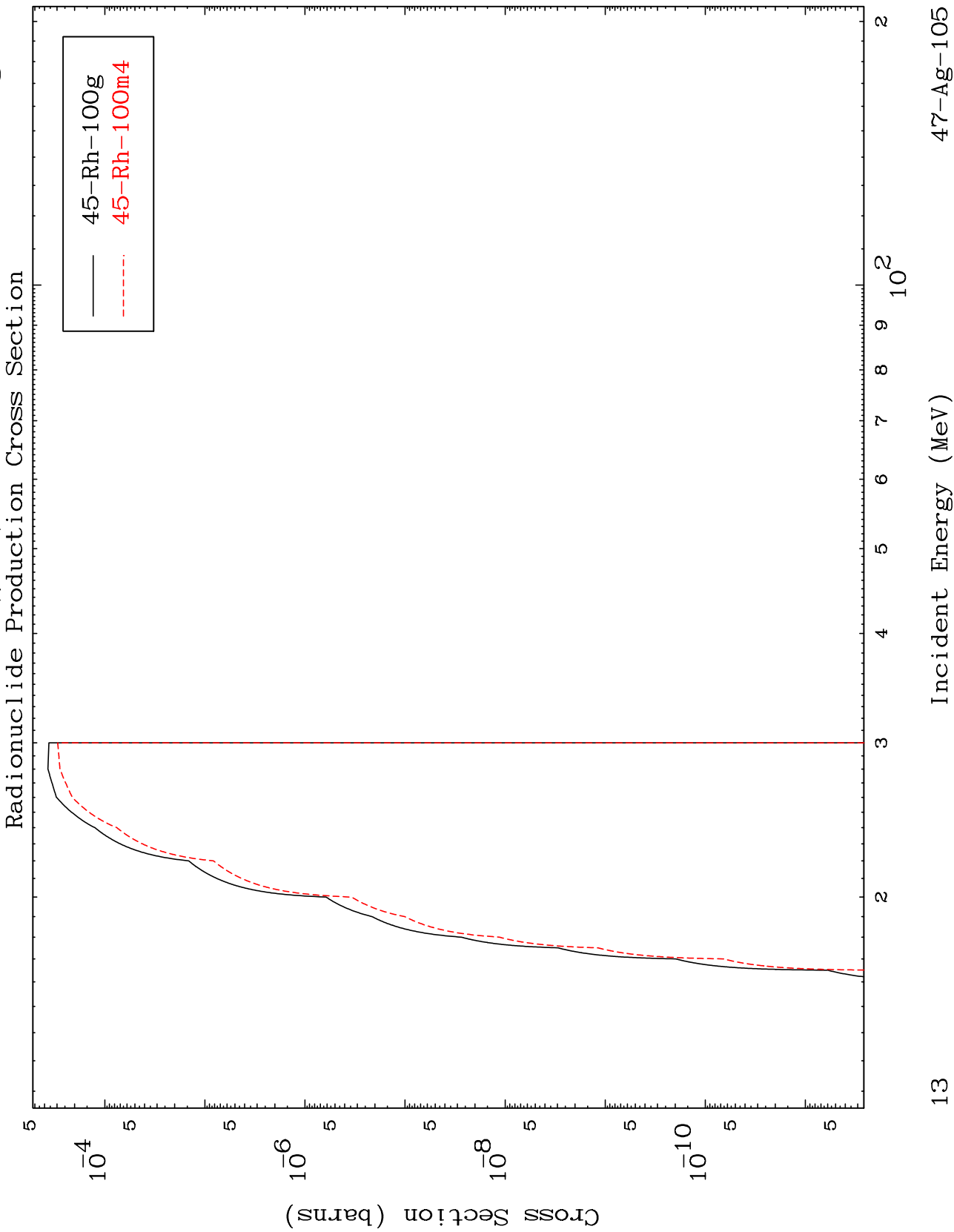
47-Ag-105



MAT 4720

47-Ag-105

(γ, n') α



13

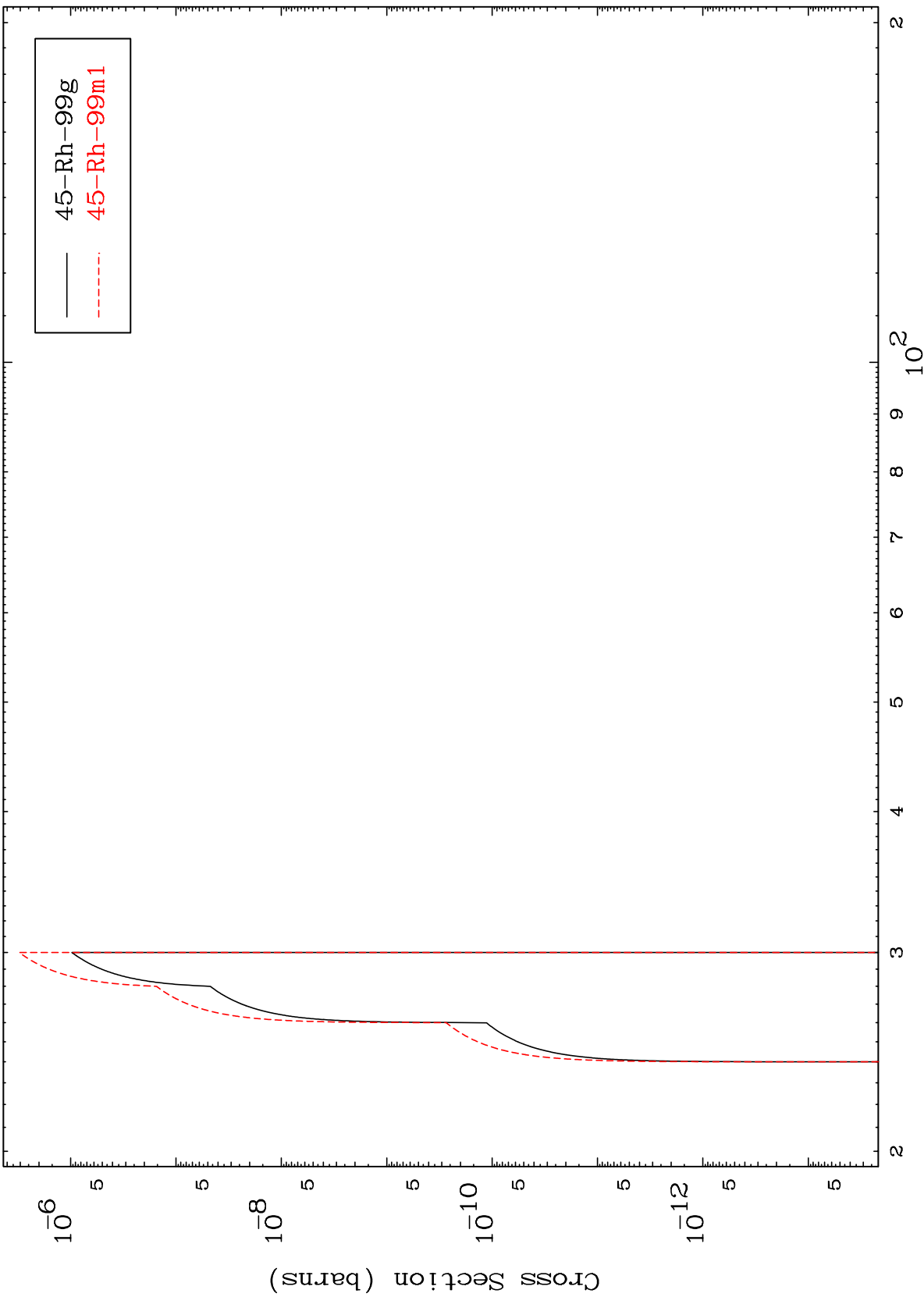
47-Ag-105

MAT 4720

47-Ag-105

$(\gamma, 2n) \alpha$

Radionuclide Production Cross Section



14

Incident Energy (MeV)

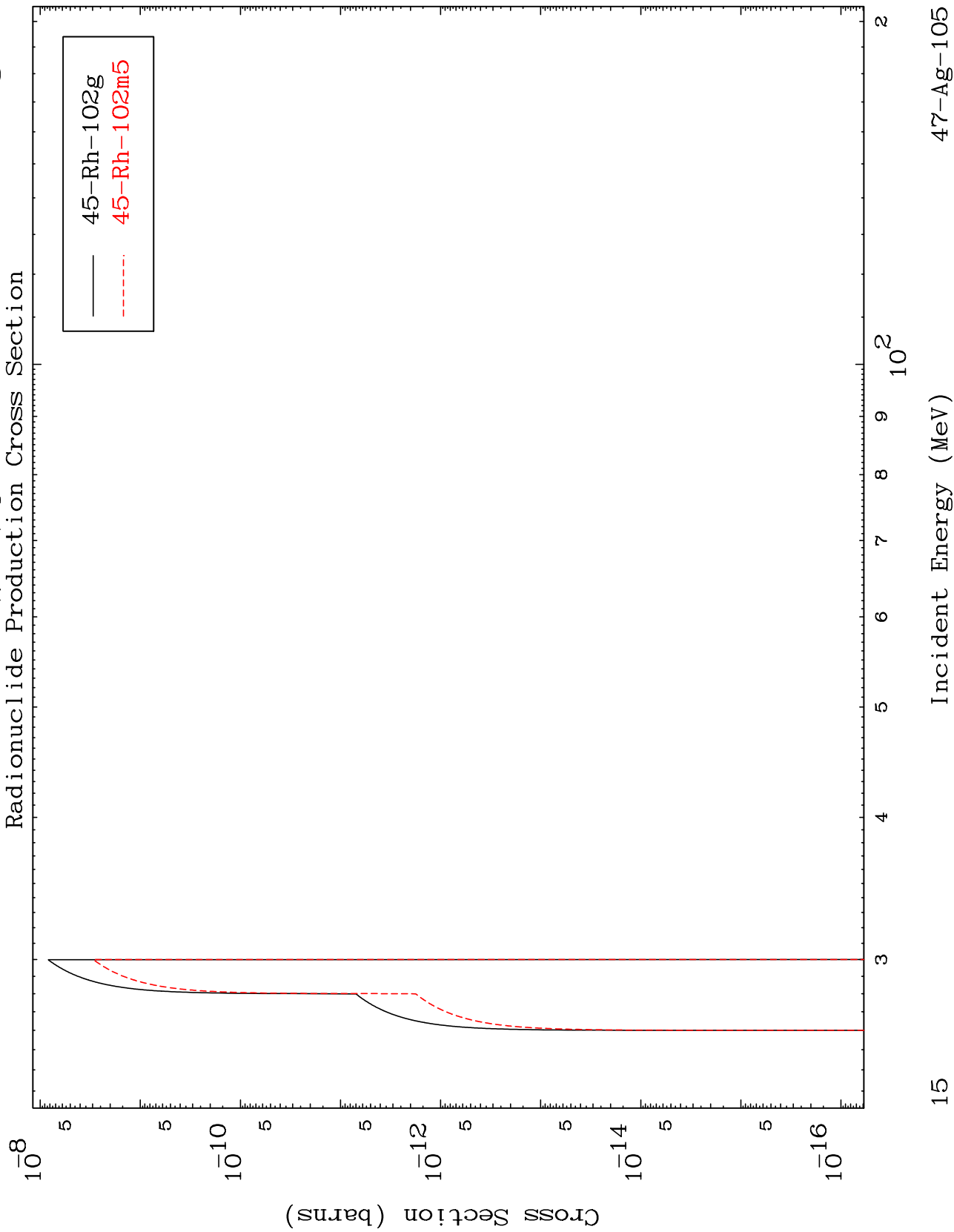
47-Ag-105

MAT 4720

($\gamma, 2n$) p

47-Ag-105

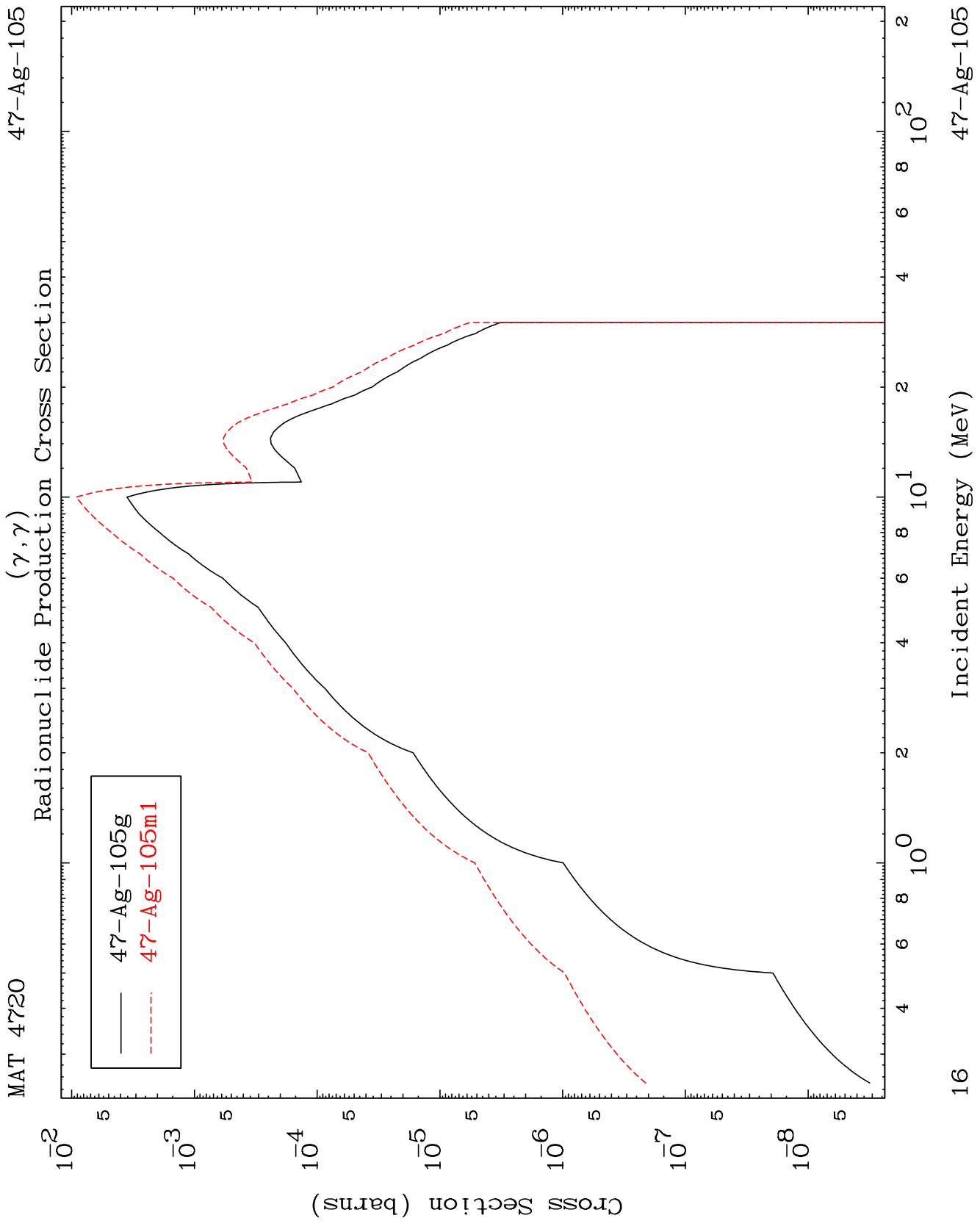
Radionuclide Production Cross Section



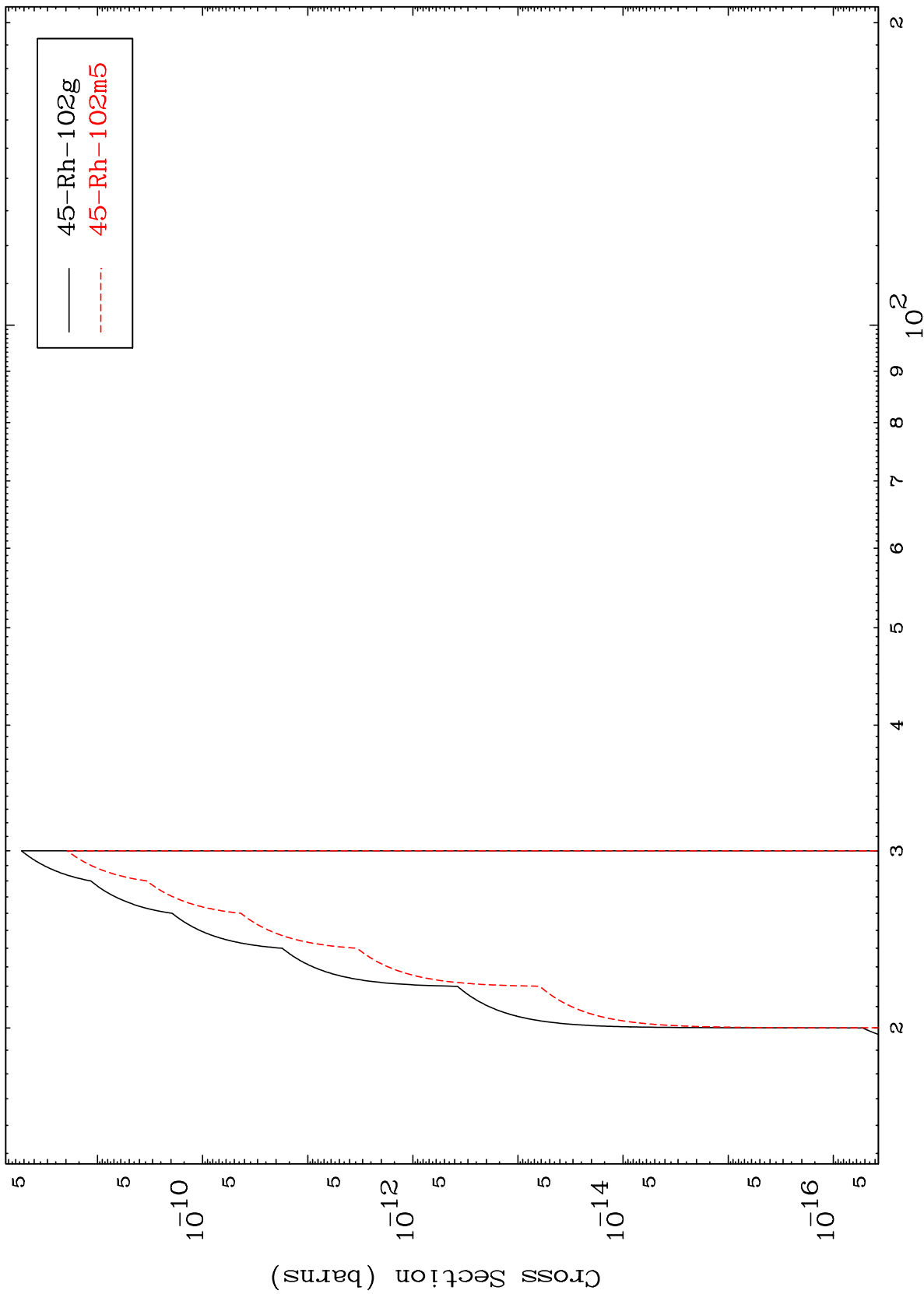
15

Incident Energy (MeV)

47-Ag-105

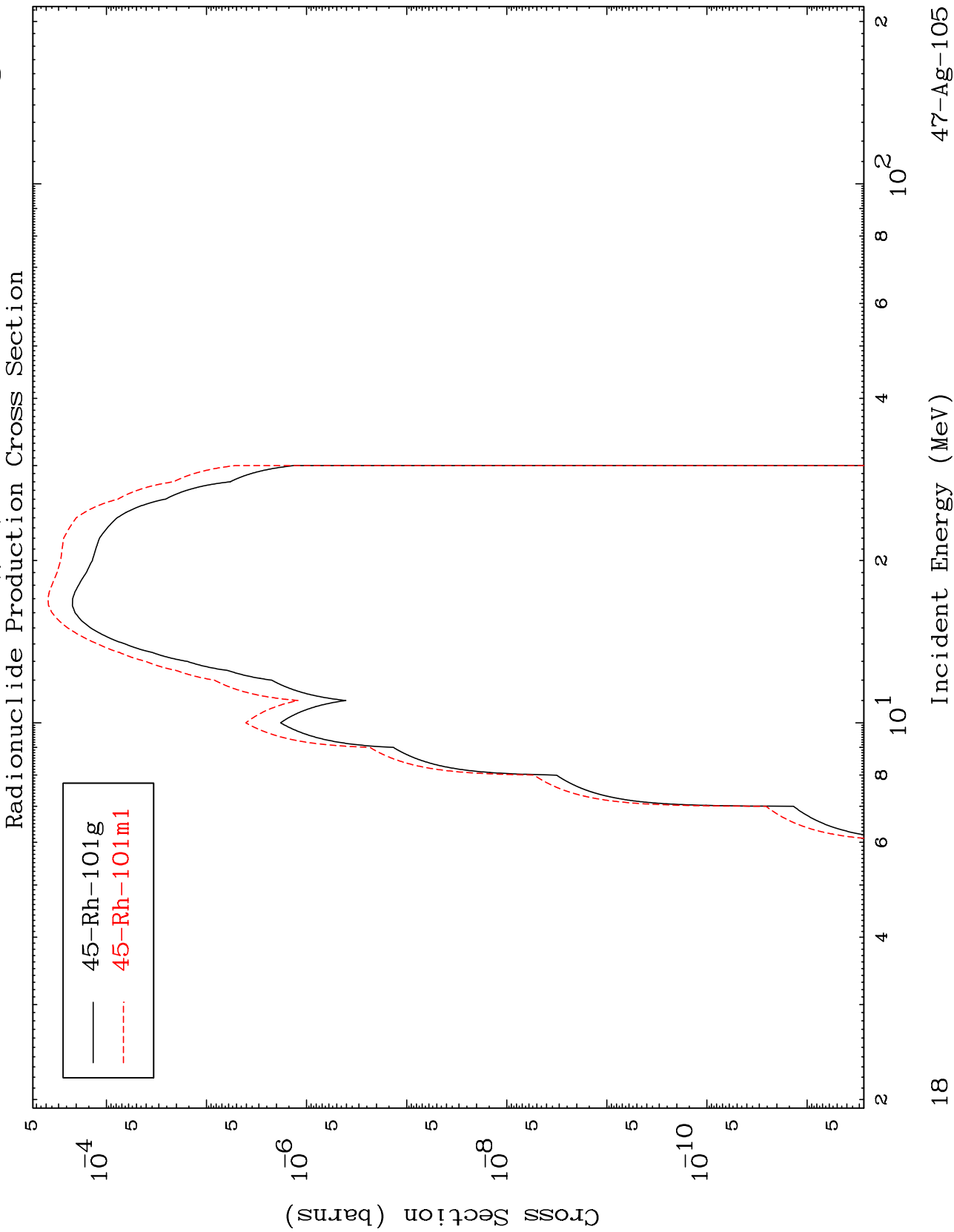


($\gamma, \text{He-3}$)
Radionuclide Production Cross Section



MAT 4720

47-Ag-105



18

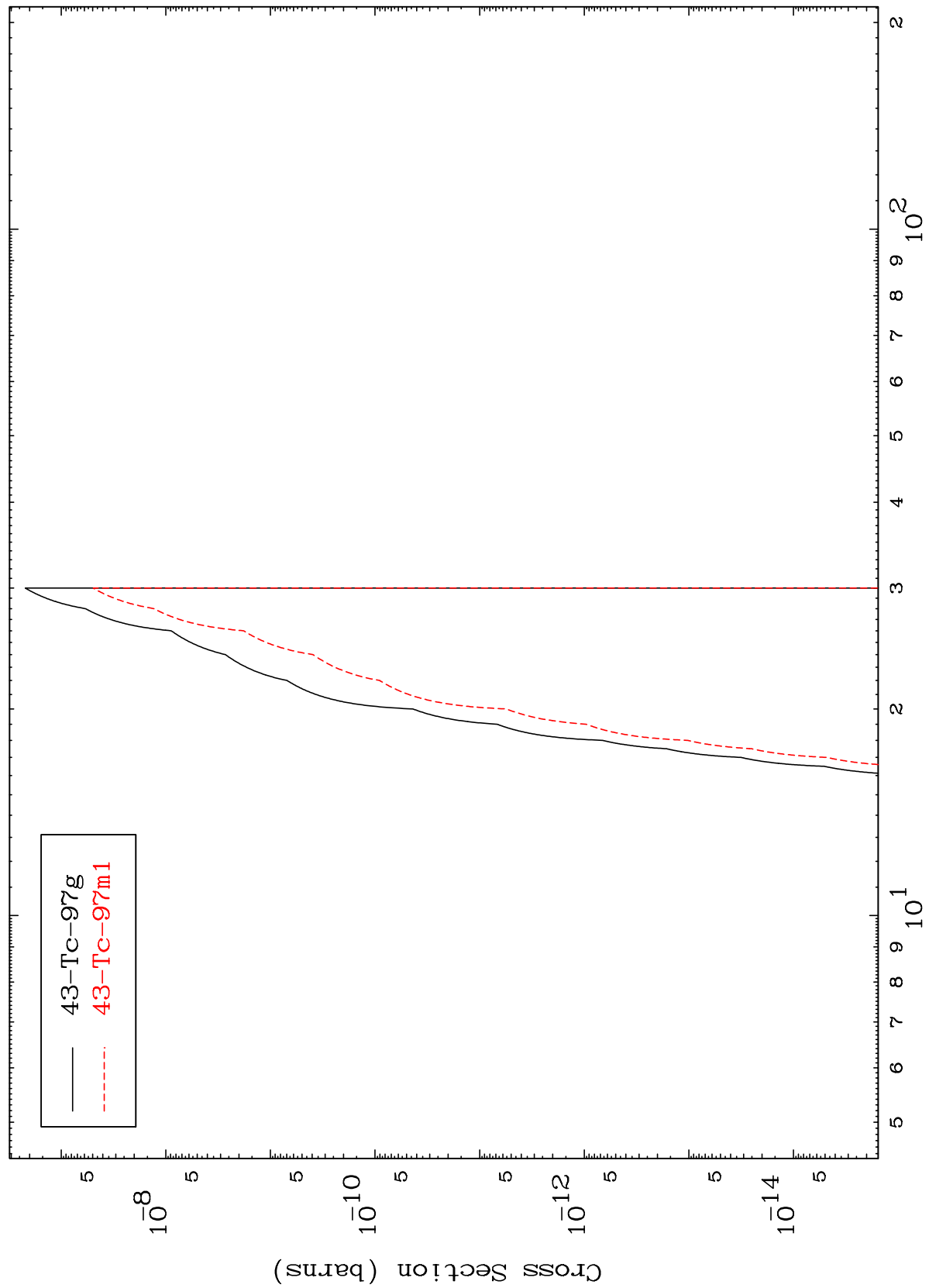
Incident Energy (MeV)

47-Ag-105

MAT 4720

47-Ag-105

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



47-Ag-105

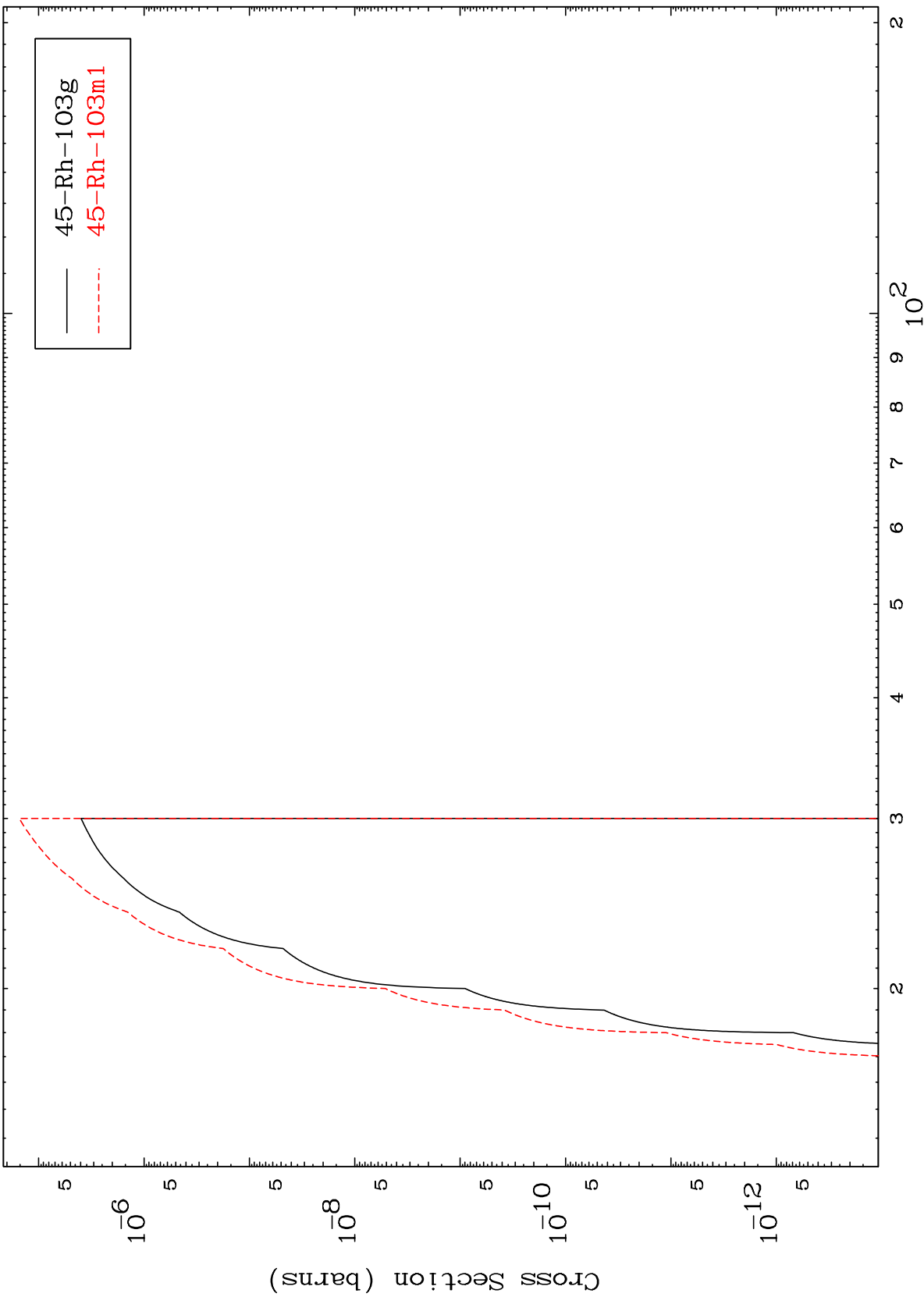
Incident Energy (MeV)

19

MAT 4720

47-Ag-105

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



20

Incident Energy (MeV)

47-Ag-105

Radionuclide Production Cross Section

