

Program EVALPLOT
(Version 2021-1)

by

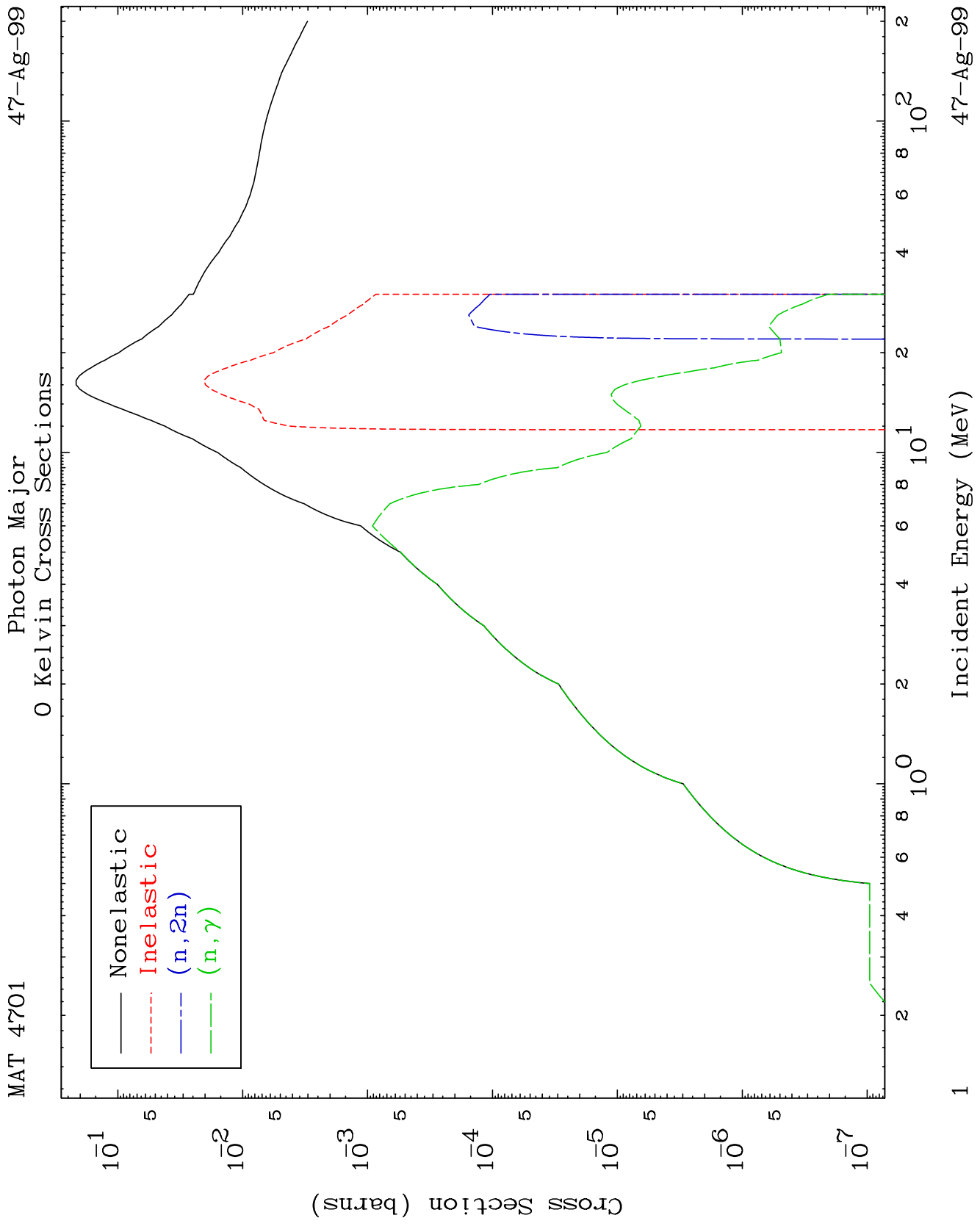
Dermott E. Cullen
(Present Contact Information)

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Livermore, CA 94550
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Tele: 925-443-1911

E.Mail: redcullen1@comcast.net
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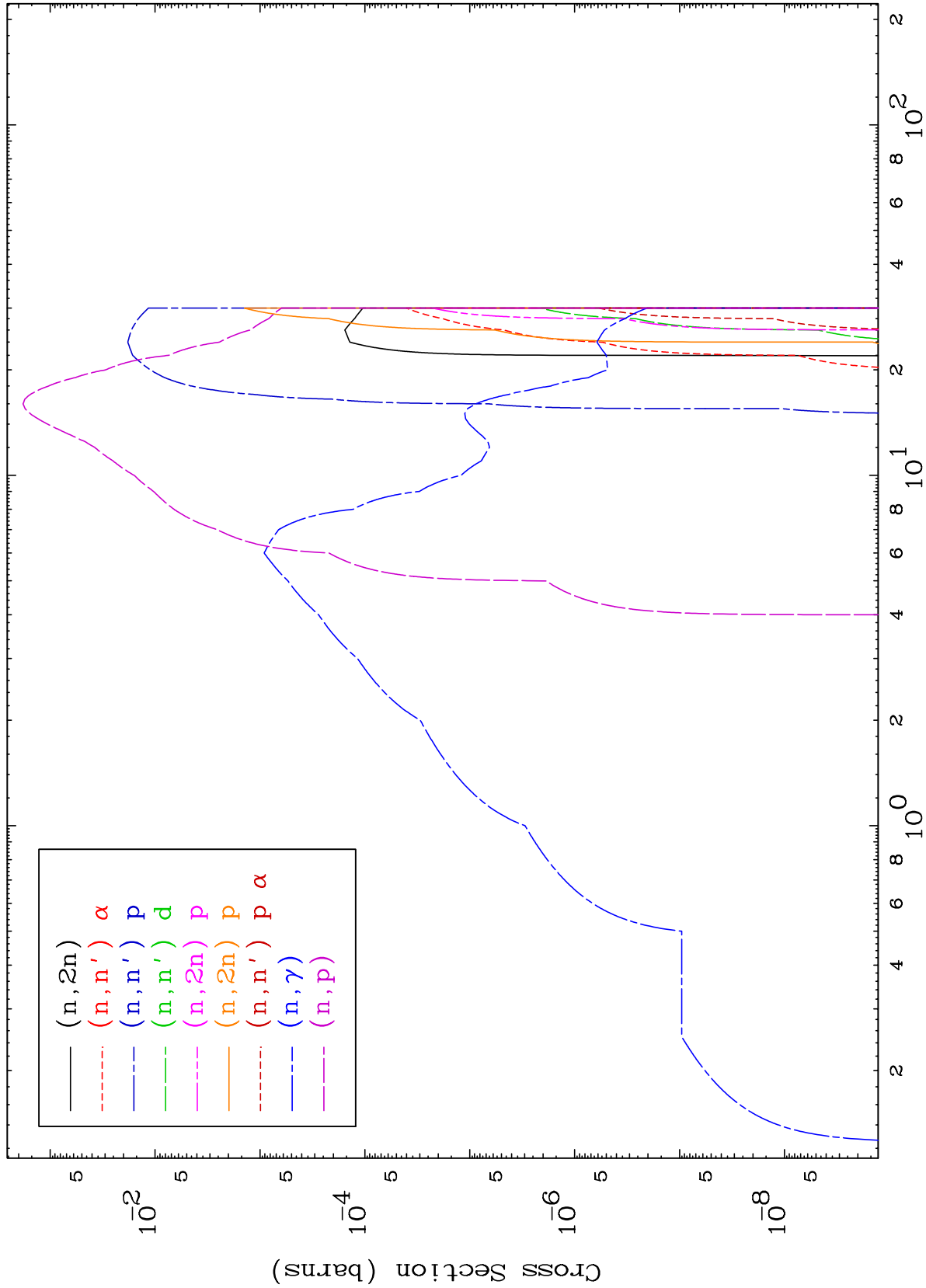
Press Mouse Button to Start



MAT 4701

Photon Neutron Absorption
0 Kelvin Cross Sections

47-Ag-99



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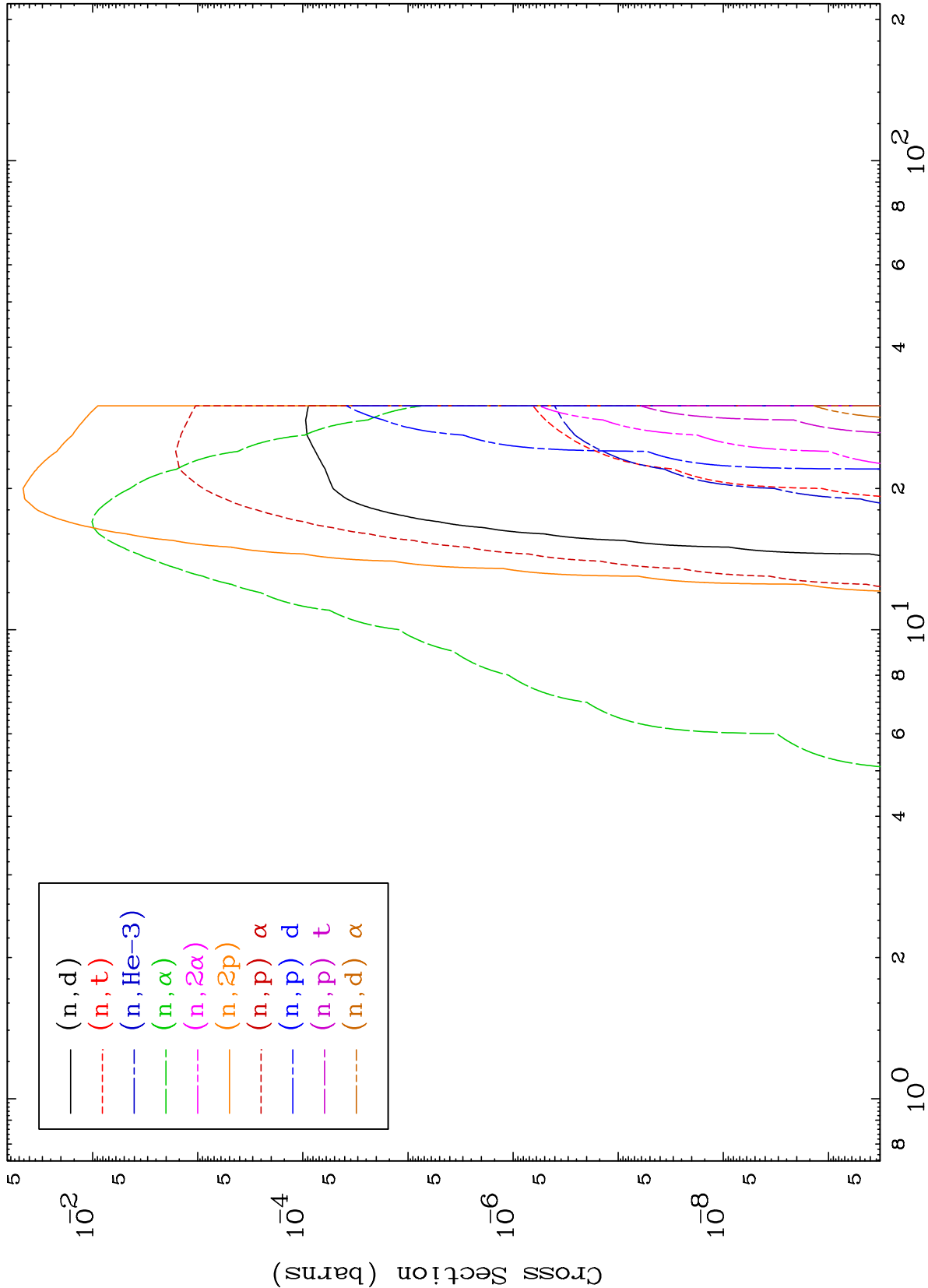
Incident Energy (MeV)

47-Ag-99

MAT 4701

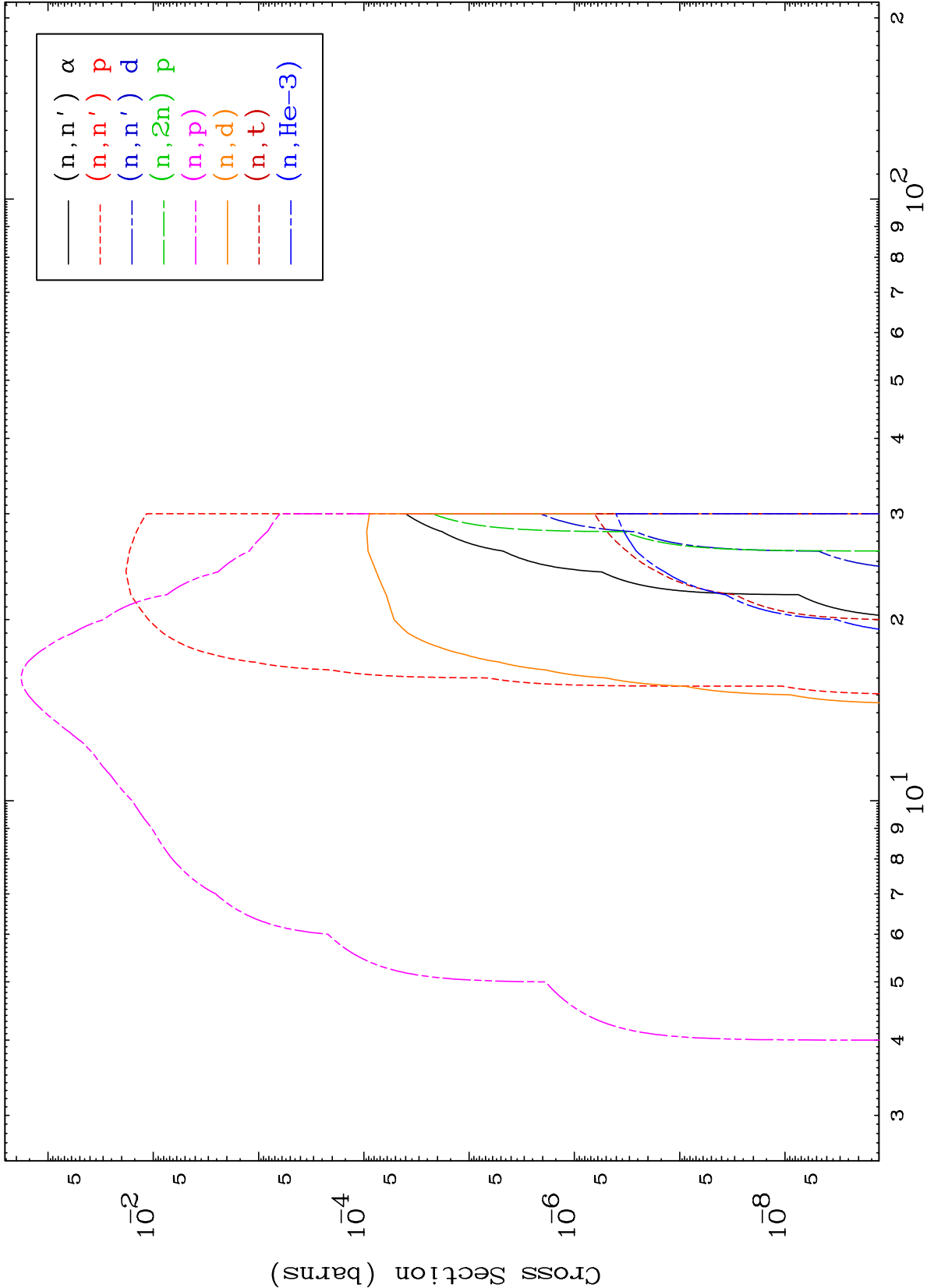
Photon Neutron Absorption
0 Kelvin Cross Sections

47-Ag-99



Incident Energy (MeV)

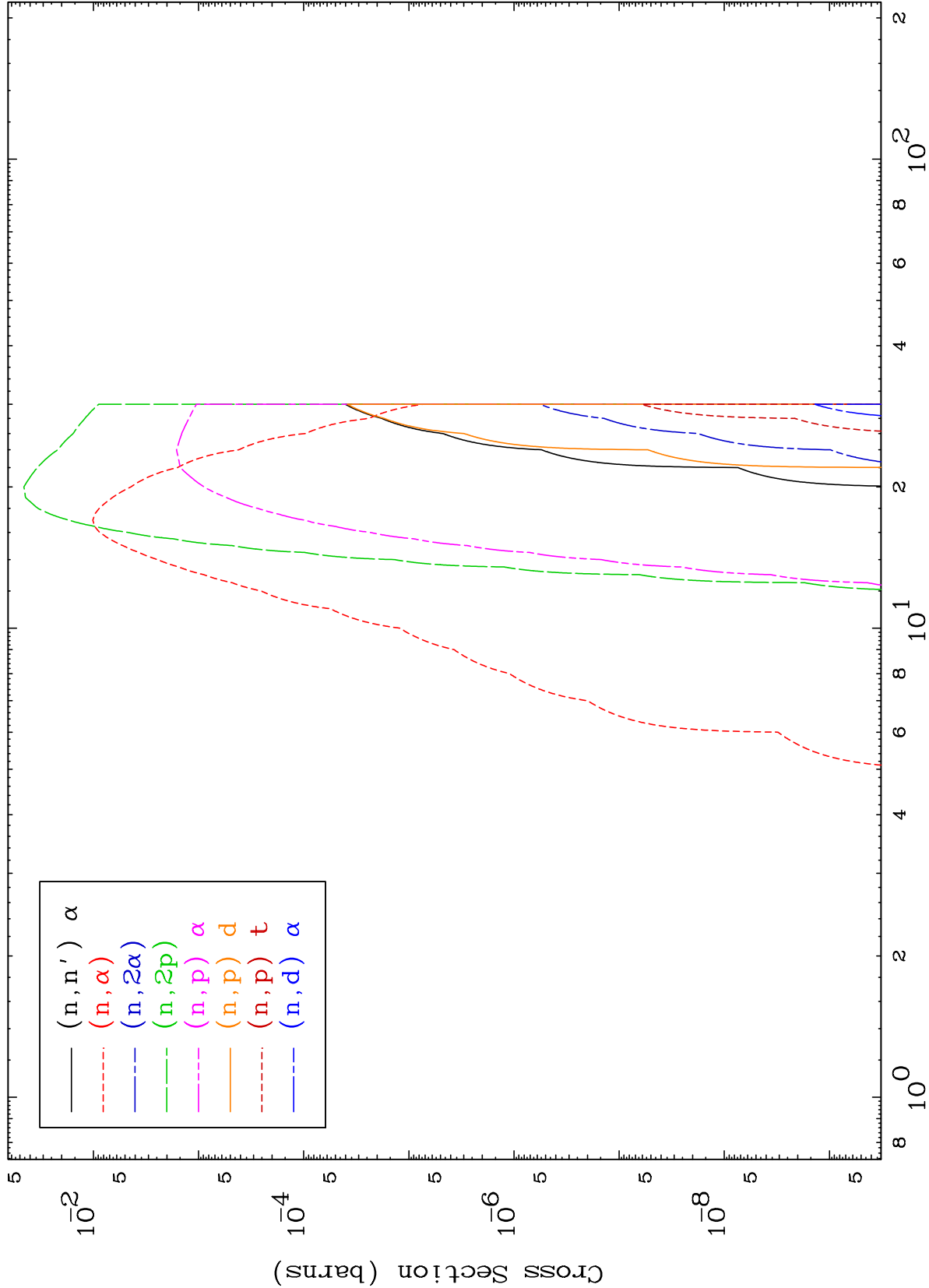
47-Ag-99



MAT 4701

Photon Charged Particle
0 Kelvin Cross Sections

47-Ag-99



Incident Energy (MeV)

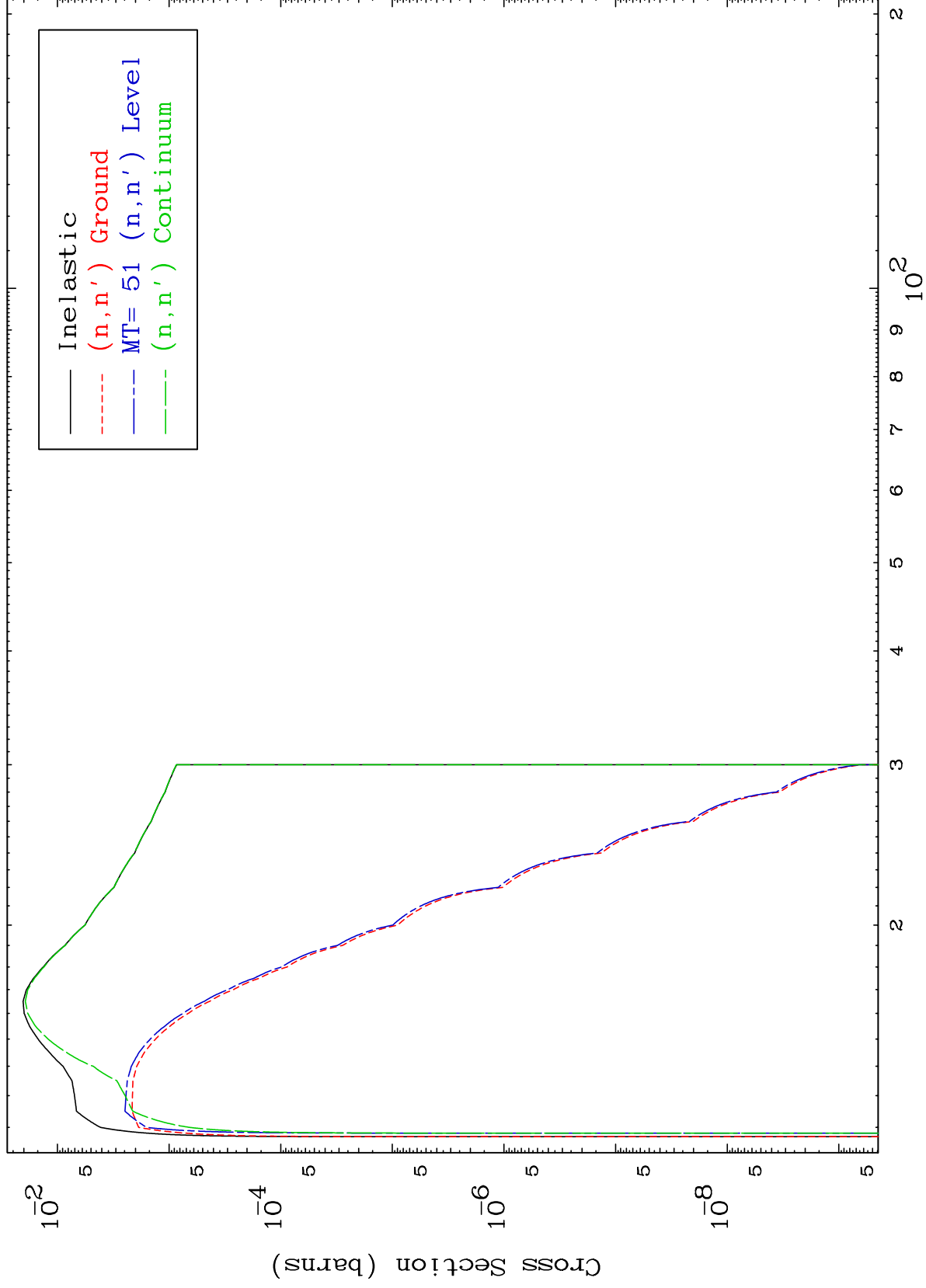
47-Ag-99

MAT 4701

47-Ag-99

(γ, n') Levels

0 Kelvin Cross Sections



6

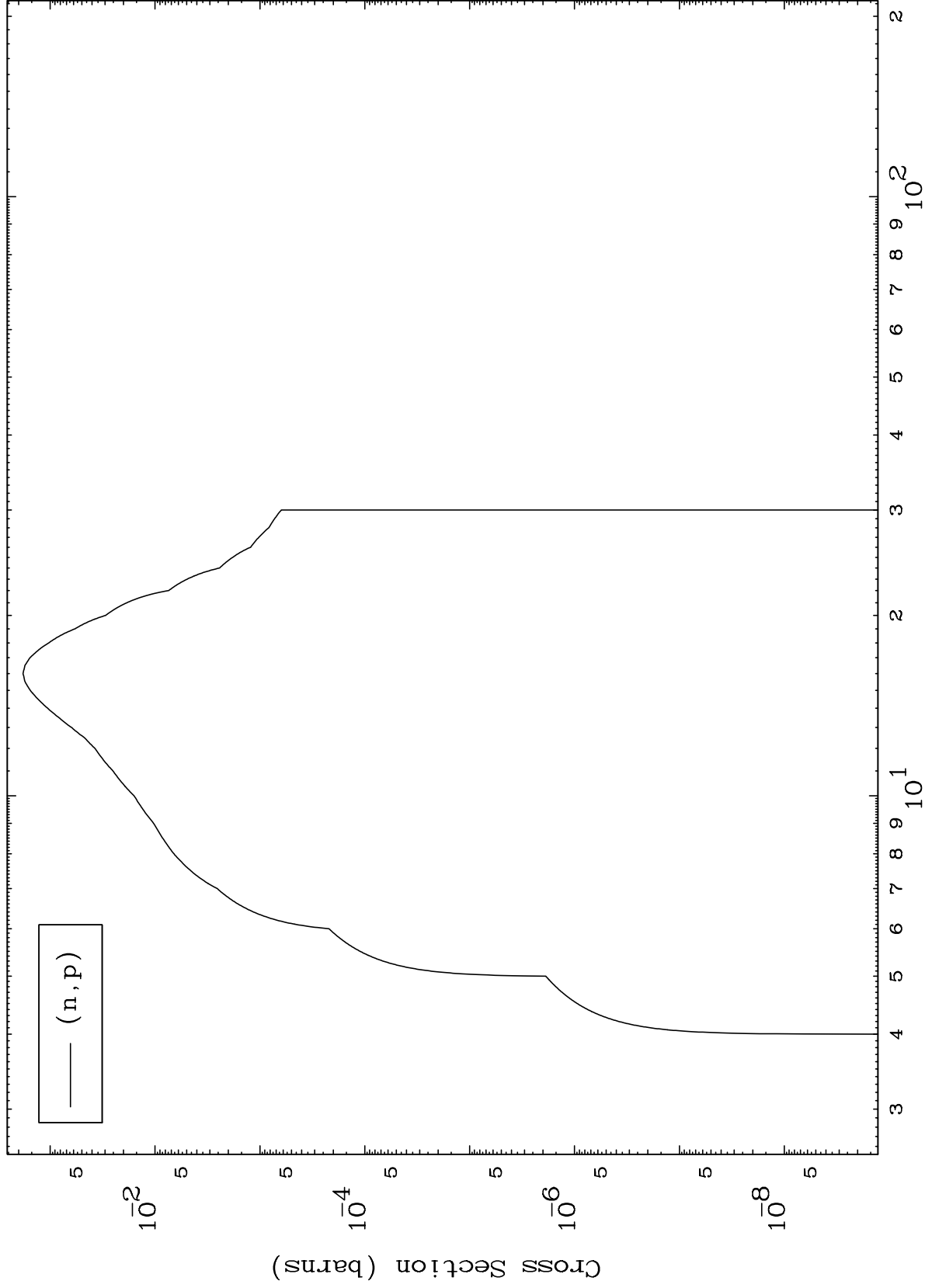
Incident Energy (MeV)

47-Ag-99

MAT 4701

47-Ag-99

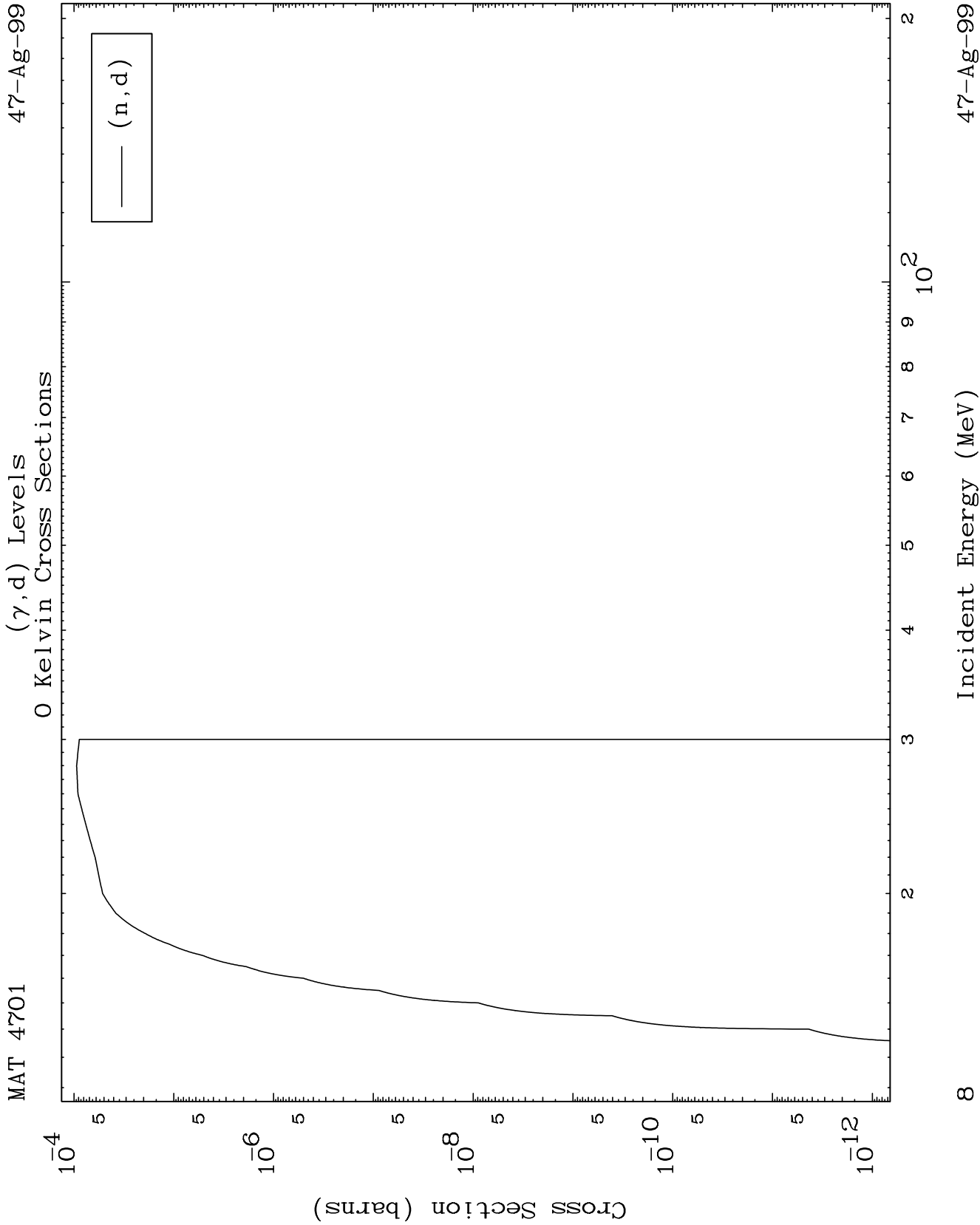
(γ, p) Levels
0 Kelvin Cross Sections



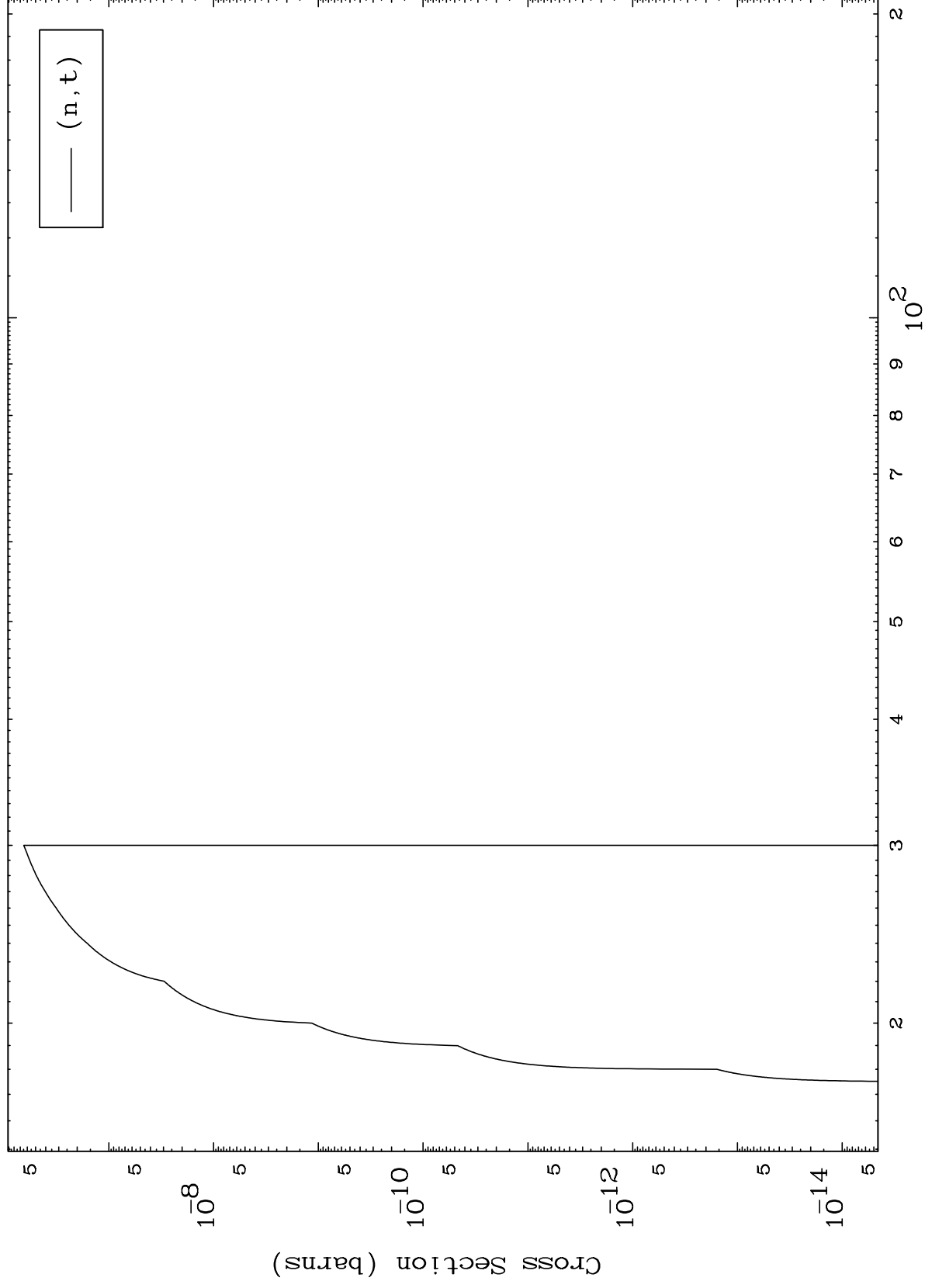
47-Ag-99

Incident Energy (MeV)

7



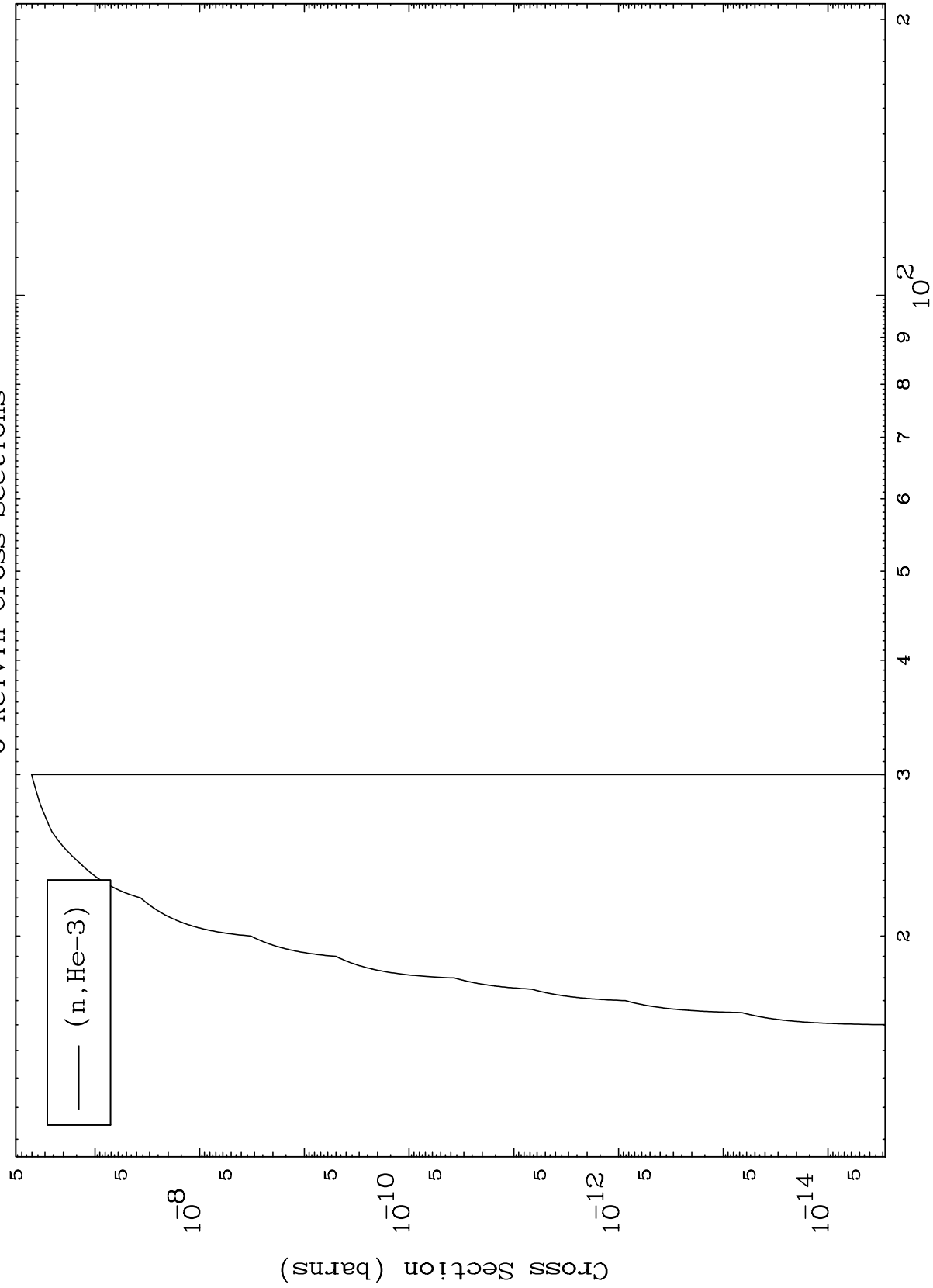
(γ, t) Levels
0 Kelvin Cross Sections



MAT 4701

47-Ag-99

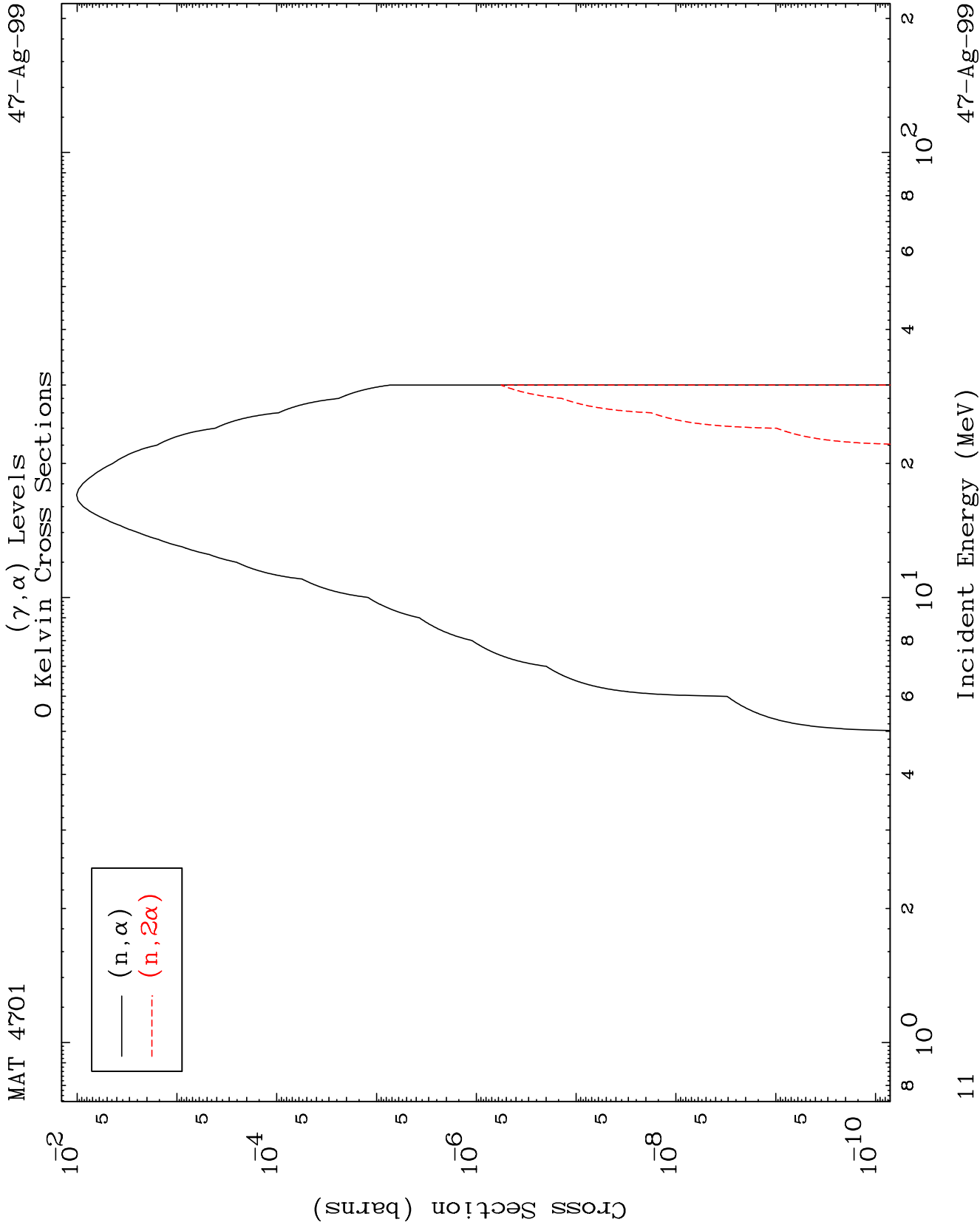
(γ ,He3) Levels
0 Kelvin Cross Sections



10

Incident Energy (MeV)

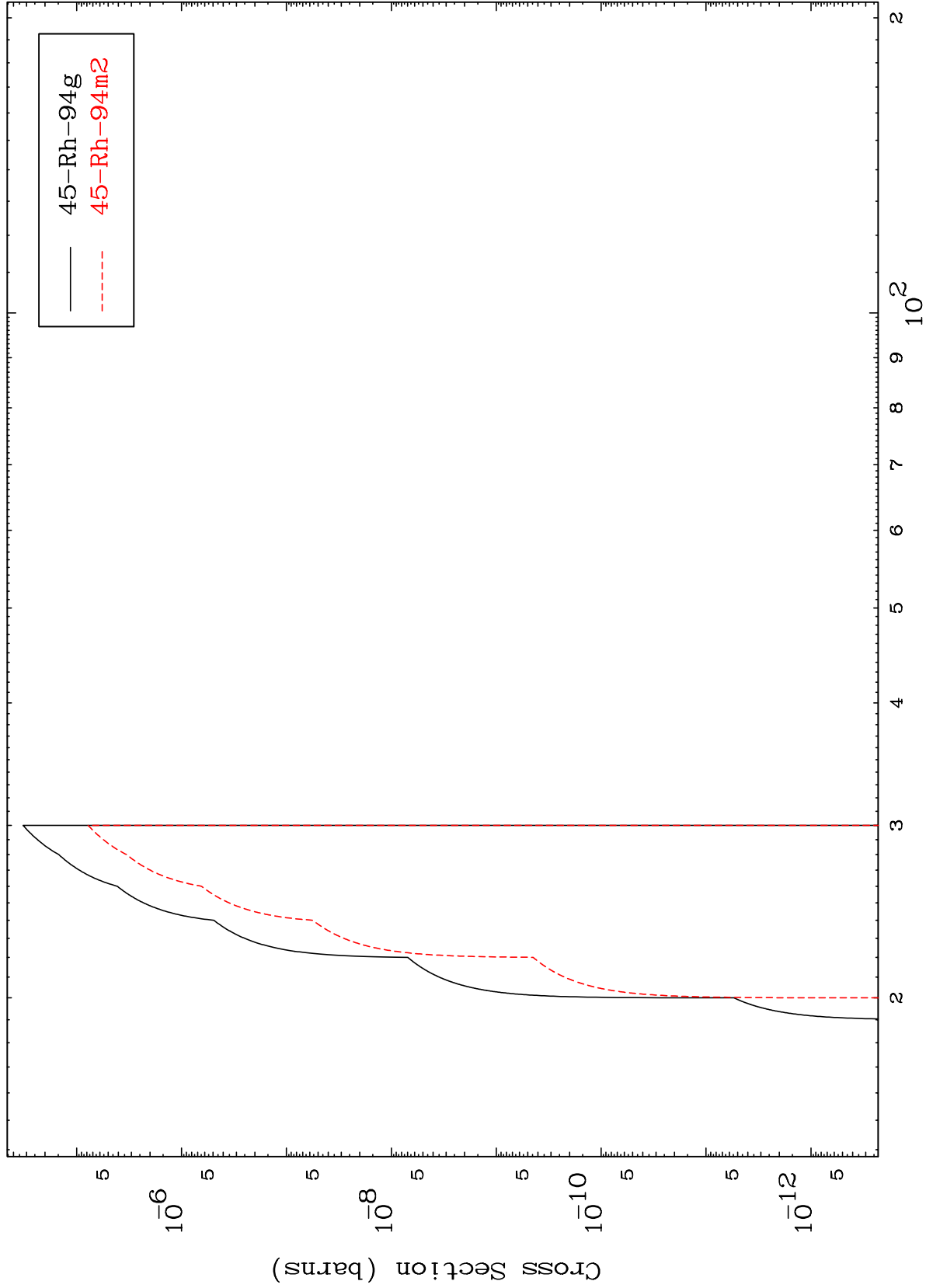
47-Ag-99



MAT 4701

47-Ag-99

$(n,n') \alpha$
Radionuclide Production Cross Section

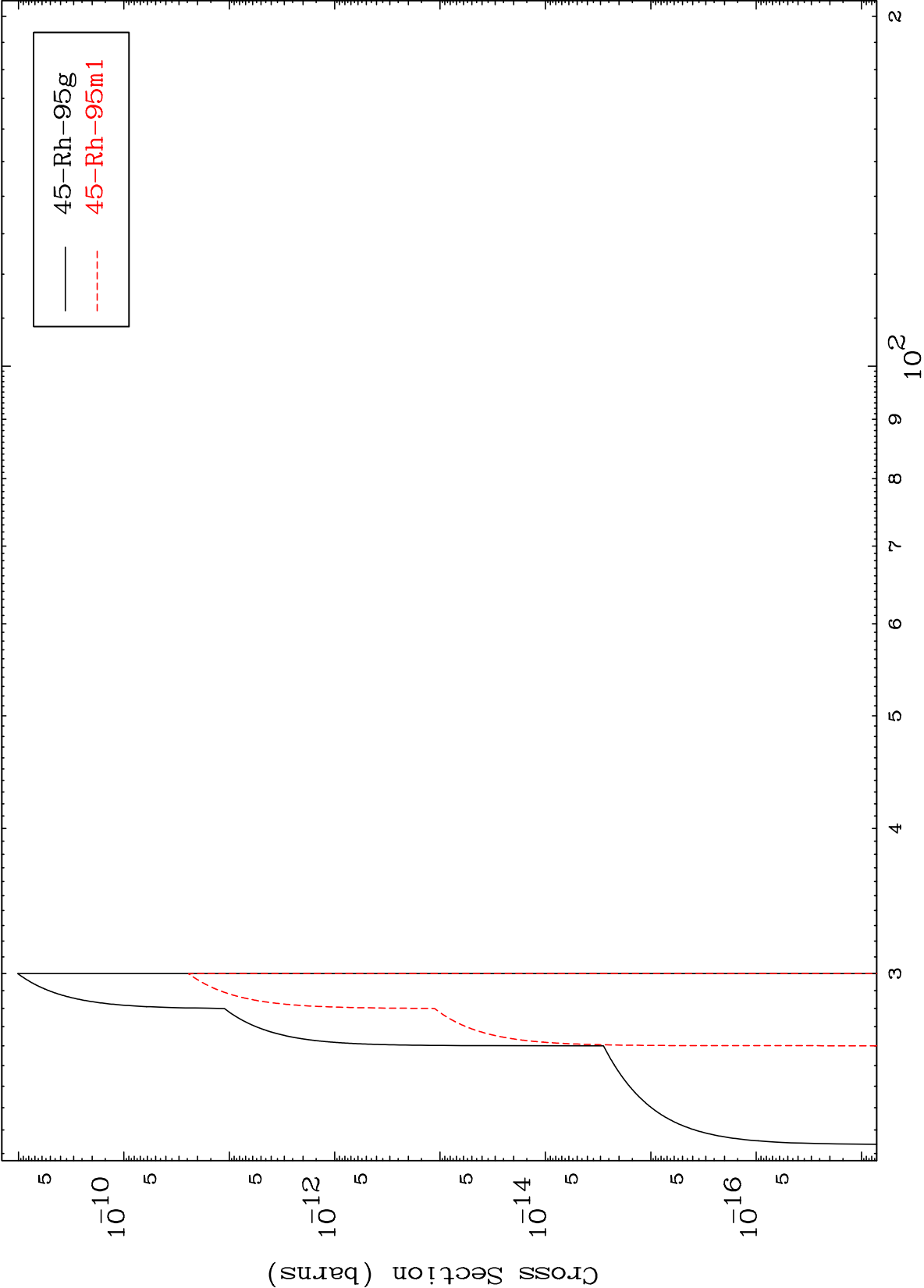


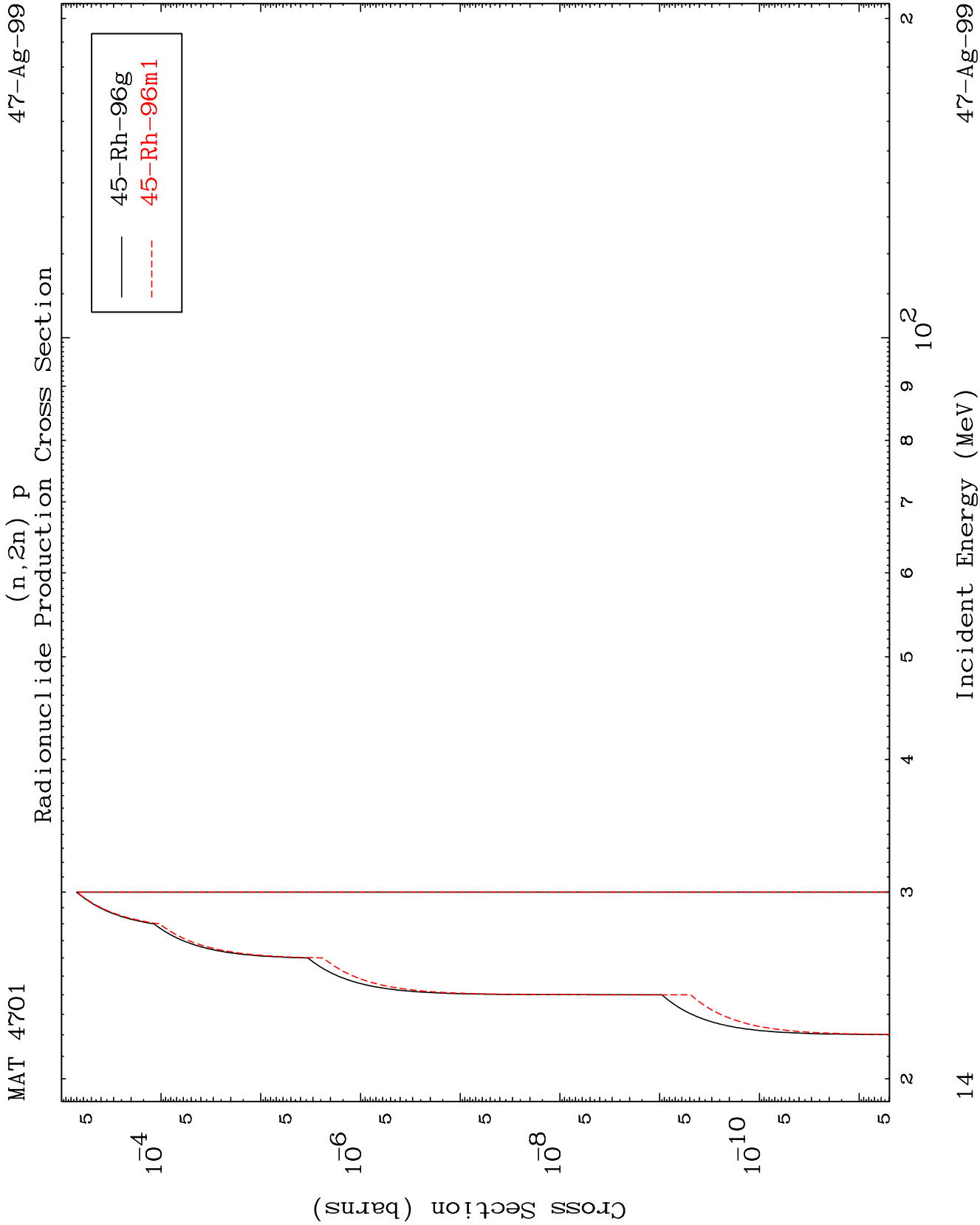
12

Incident Energy (MeV)

47-Ag-99

Radionuclide Production Cross Section

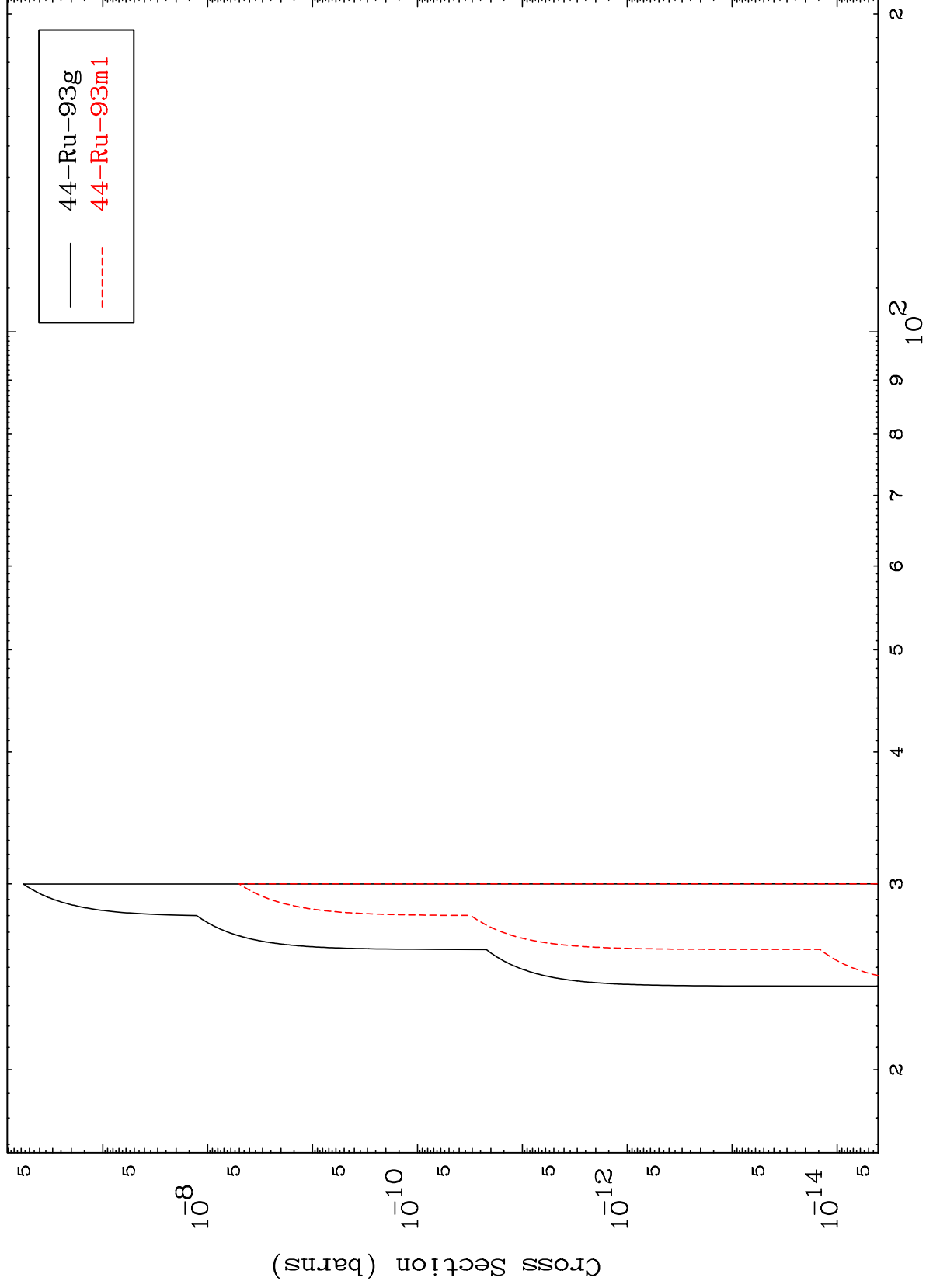




MAT 4701

47-Ag-99

(n,n') p α
Radionuclide Production Cross Section



15

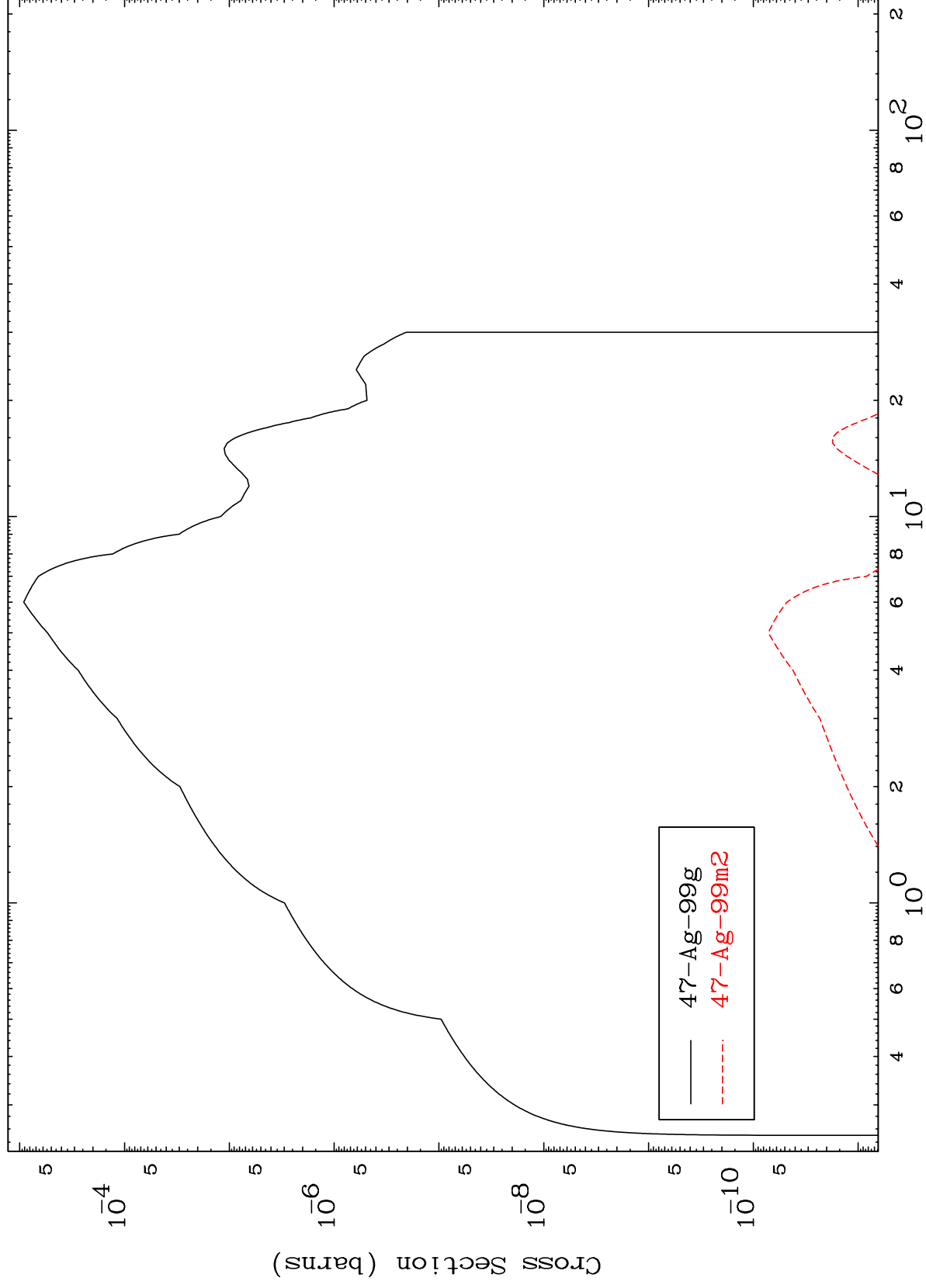
Incident Energy (MeV)

47-Ag-99

MAT 4701

47-Ag-99

Radionuclide Production Cross Section
(n, γ)



16

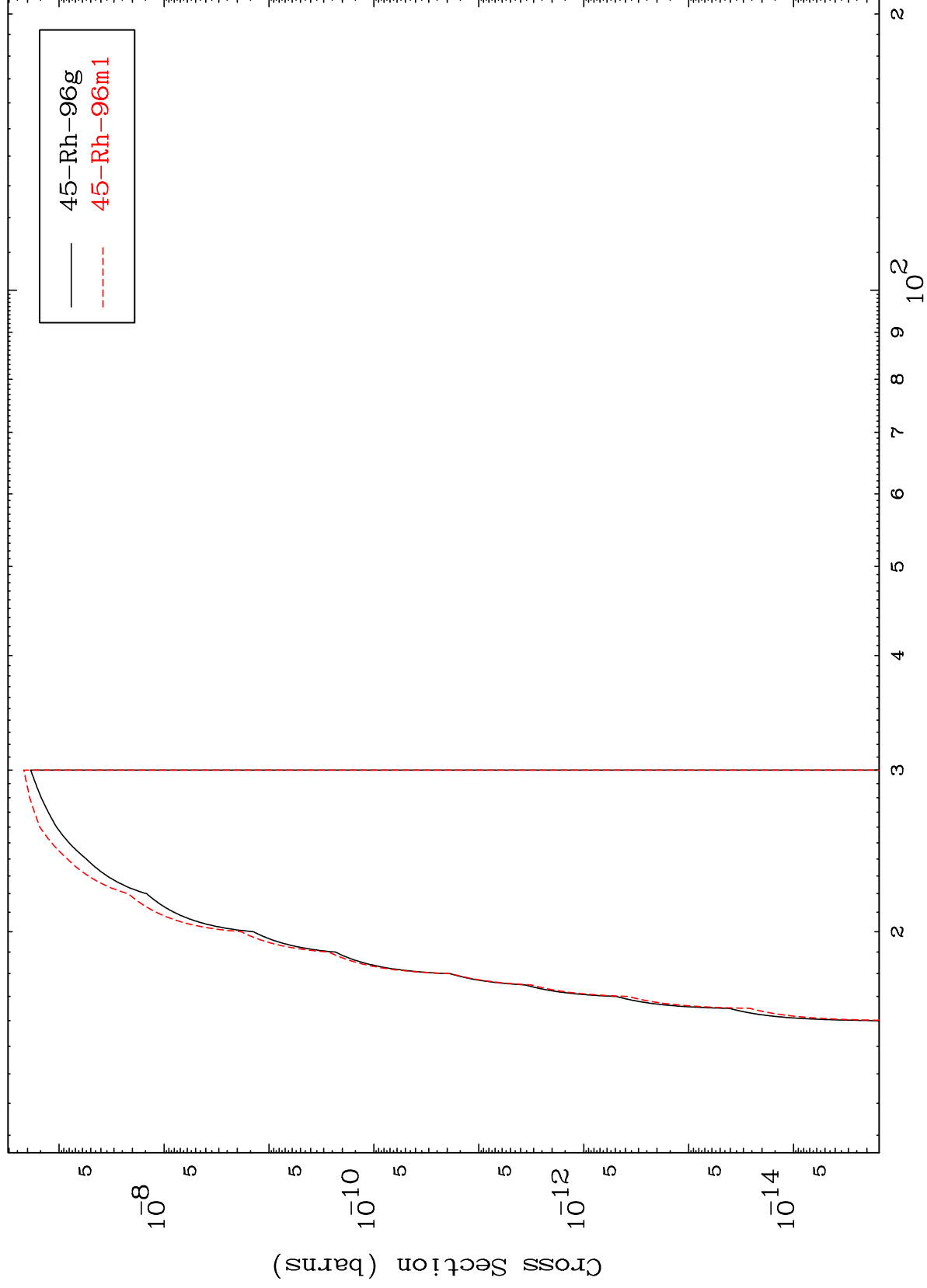
Incident Energy (MeV)

47-Ag-99

MAT 4701

47-Ag-99

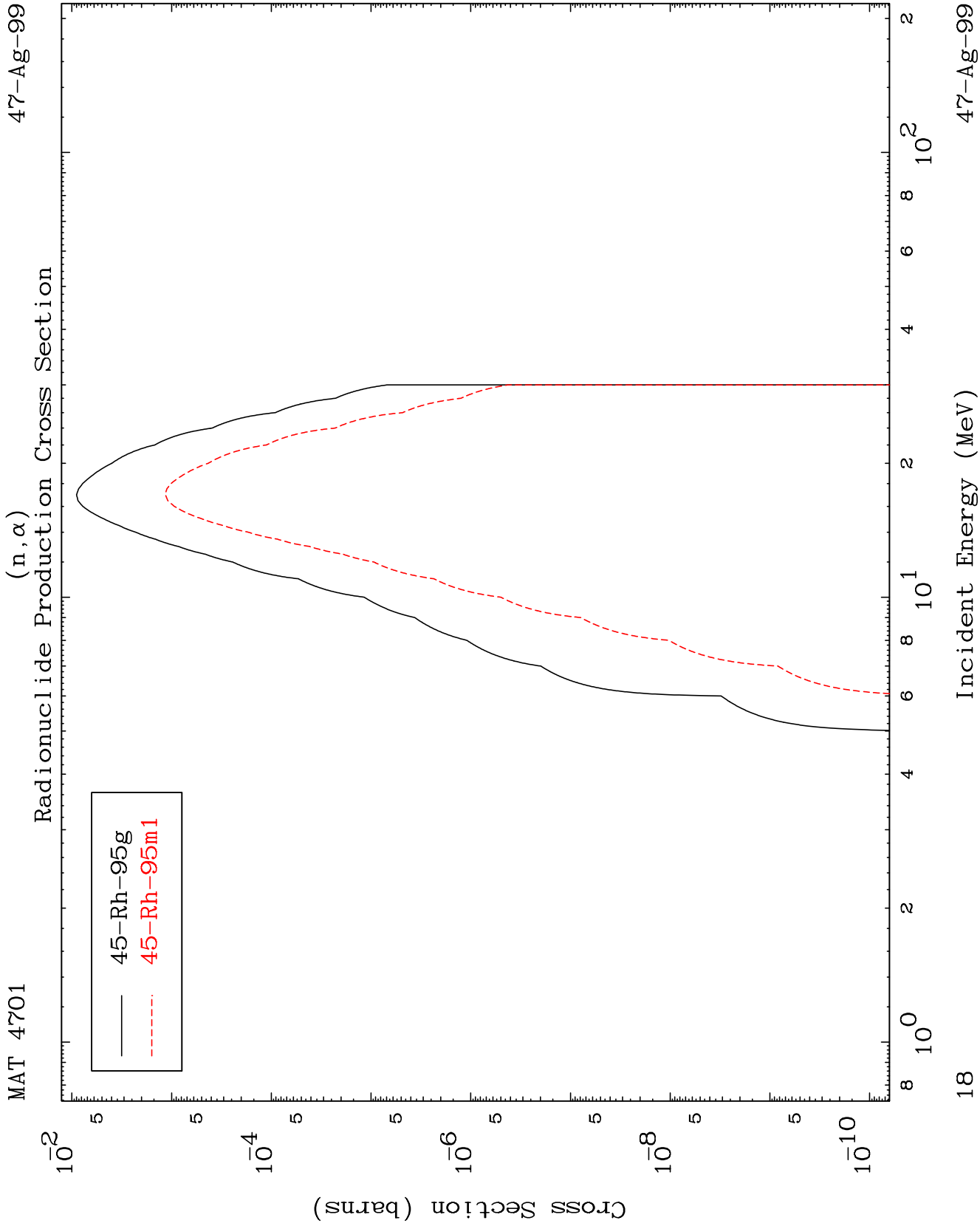
(n,He-3)
Radionuclide Production Cross Section

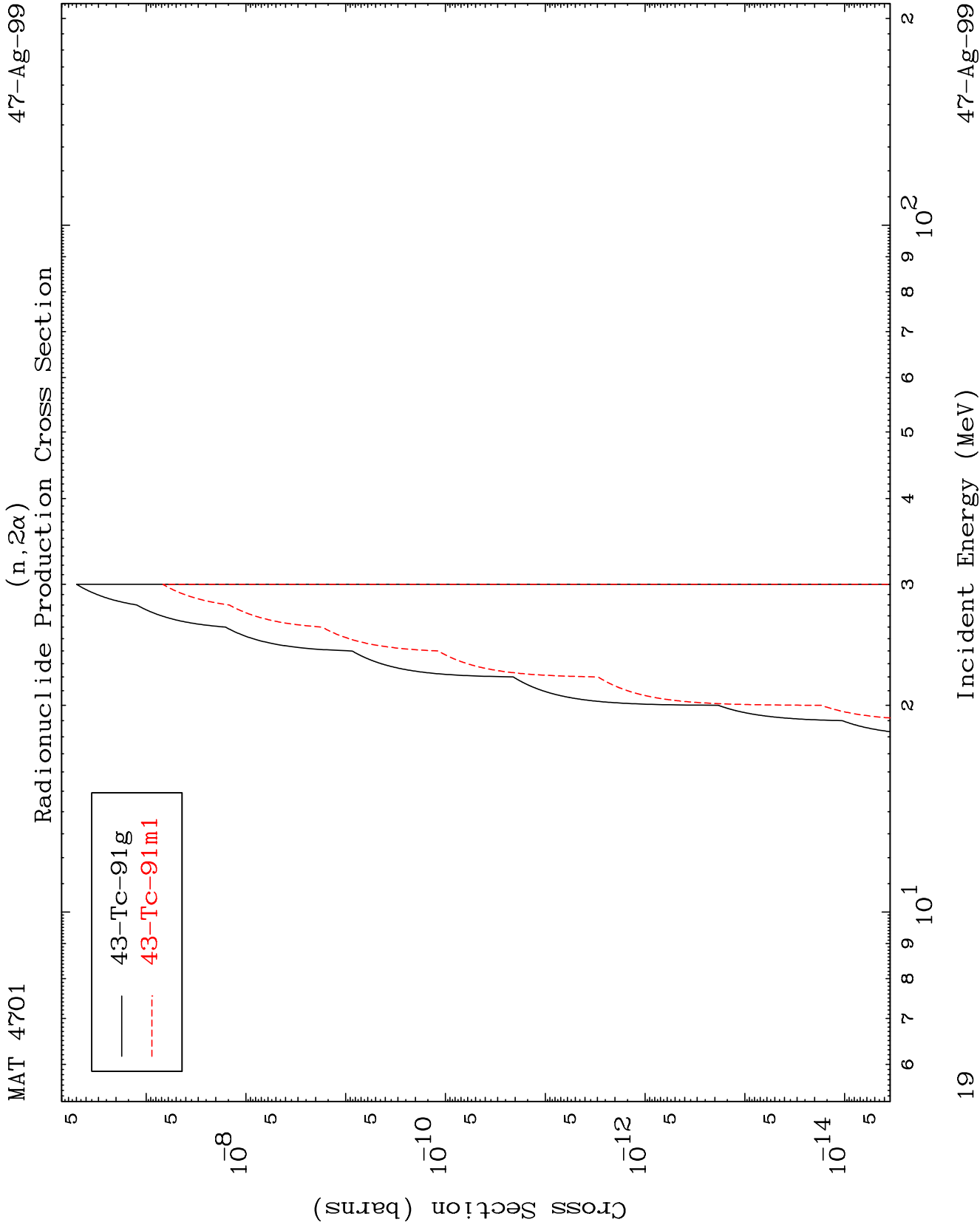


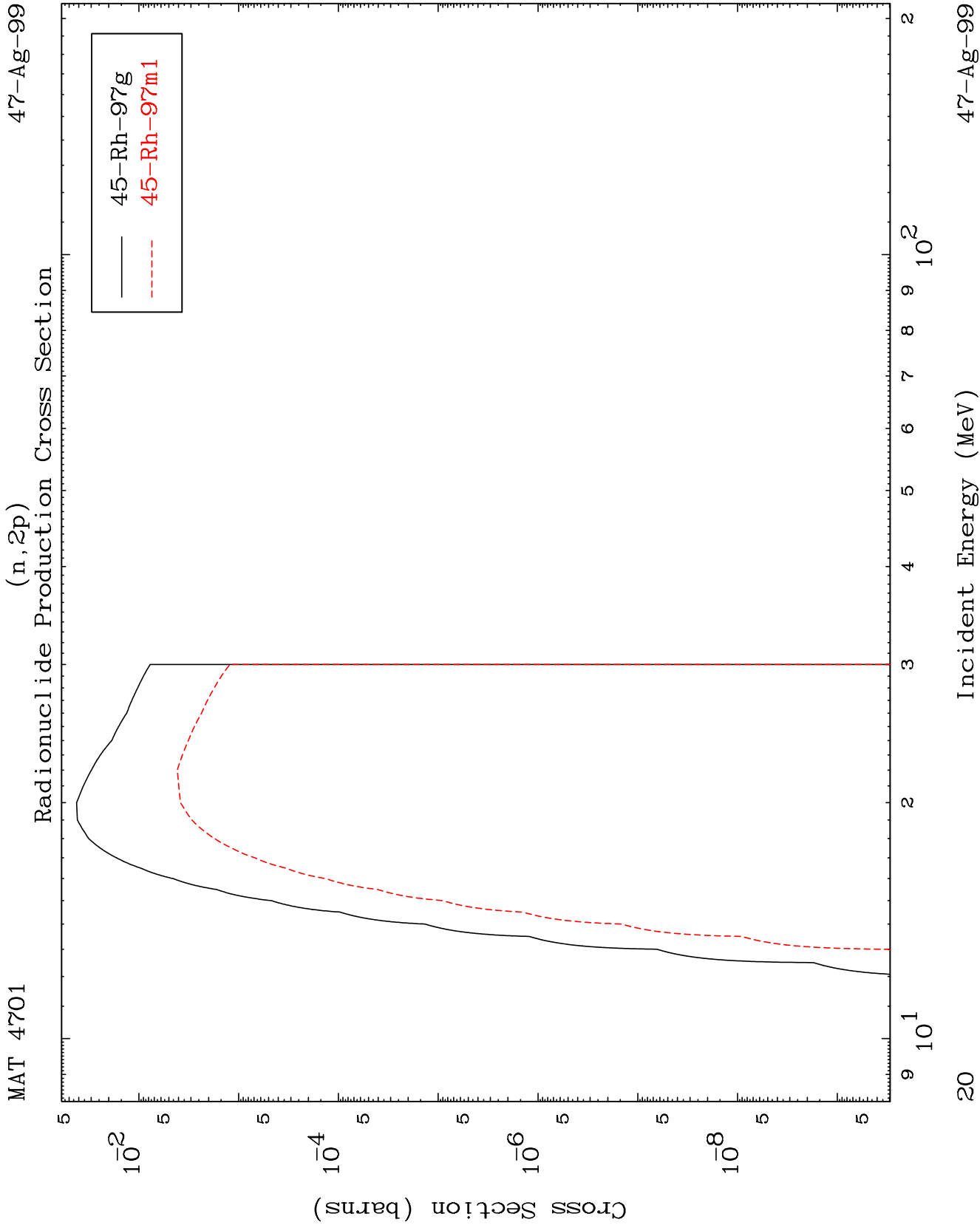
17

Incident Energy (MeV)

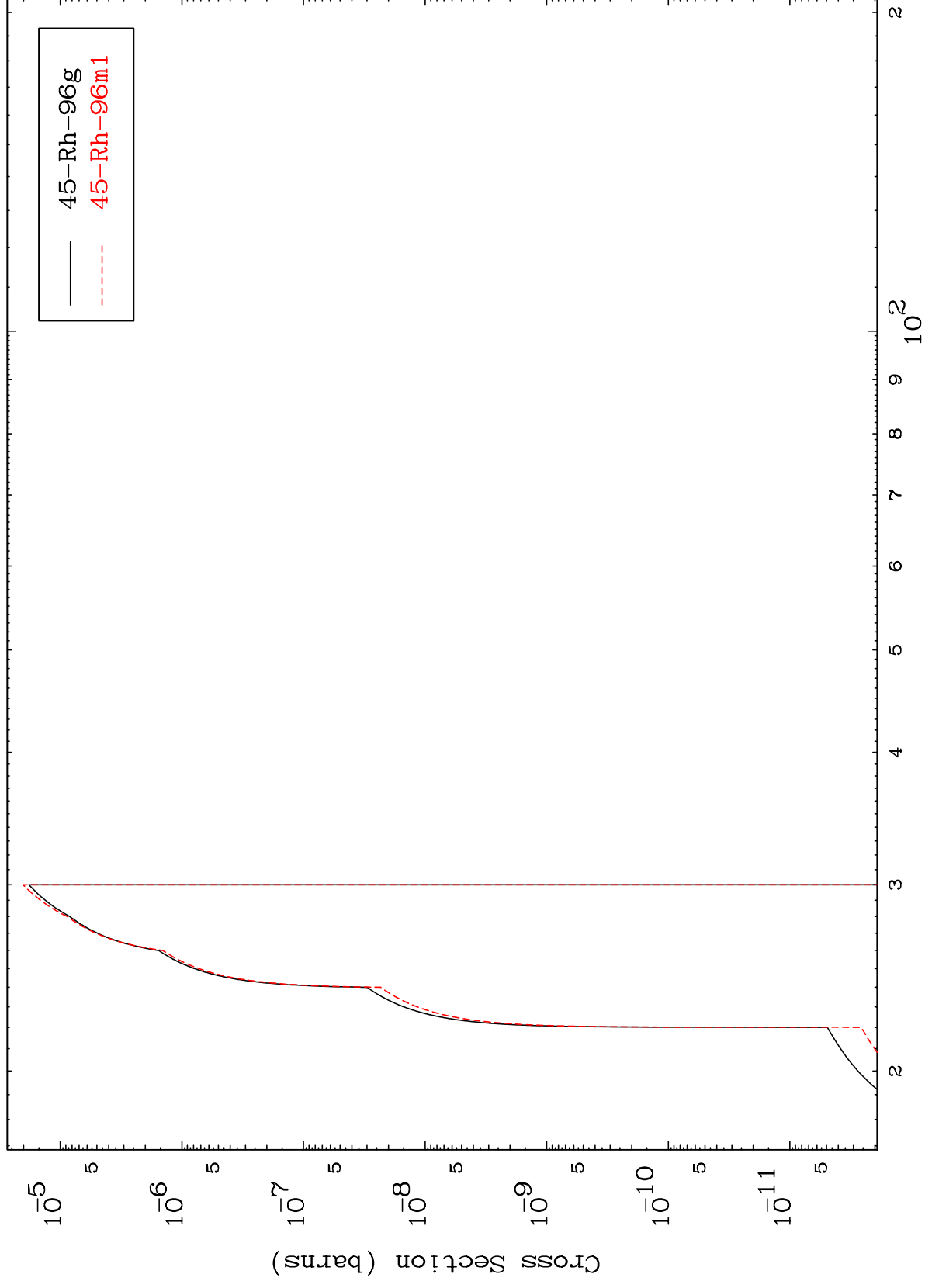
47-Ag-99

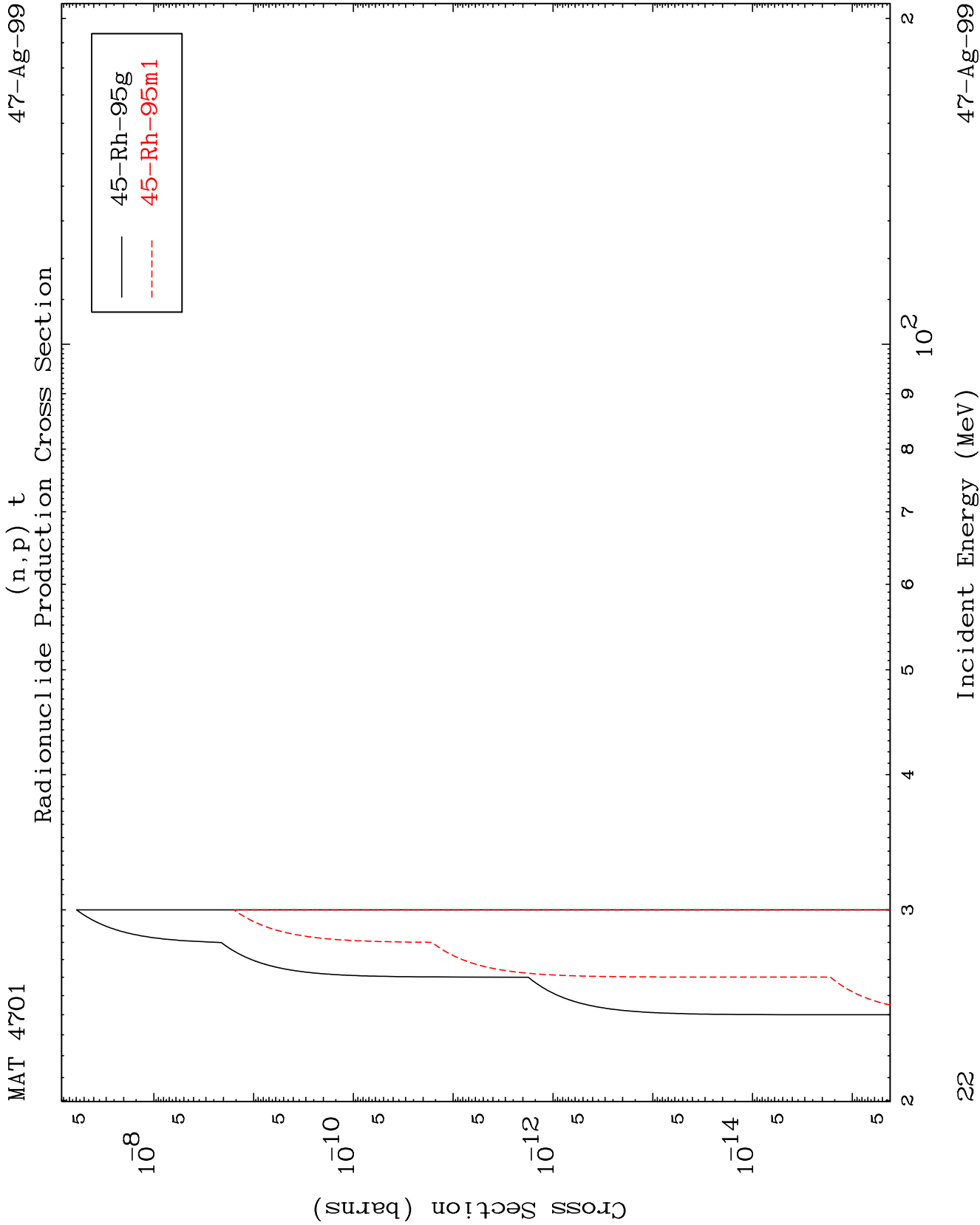






Radionuclide Production Cross Section





Radionuclide Production Cross Section
(n,d) α

