

Program EVALPLOT
(Version 2021-1)

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

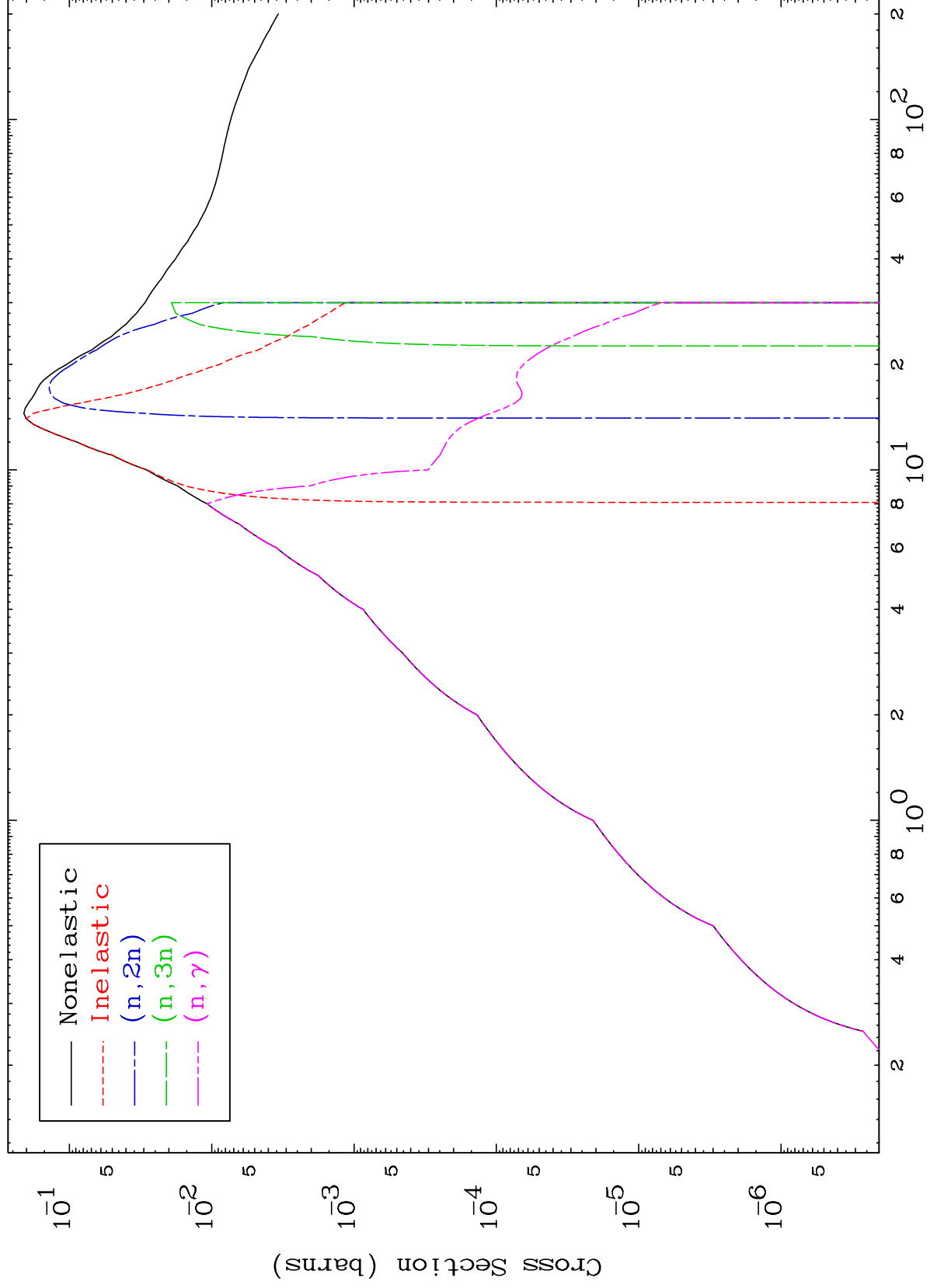
Press Mouse Button to Start

MAT 4750

Photon Major

47-Ag-115m

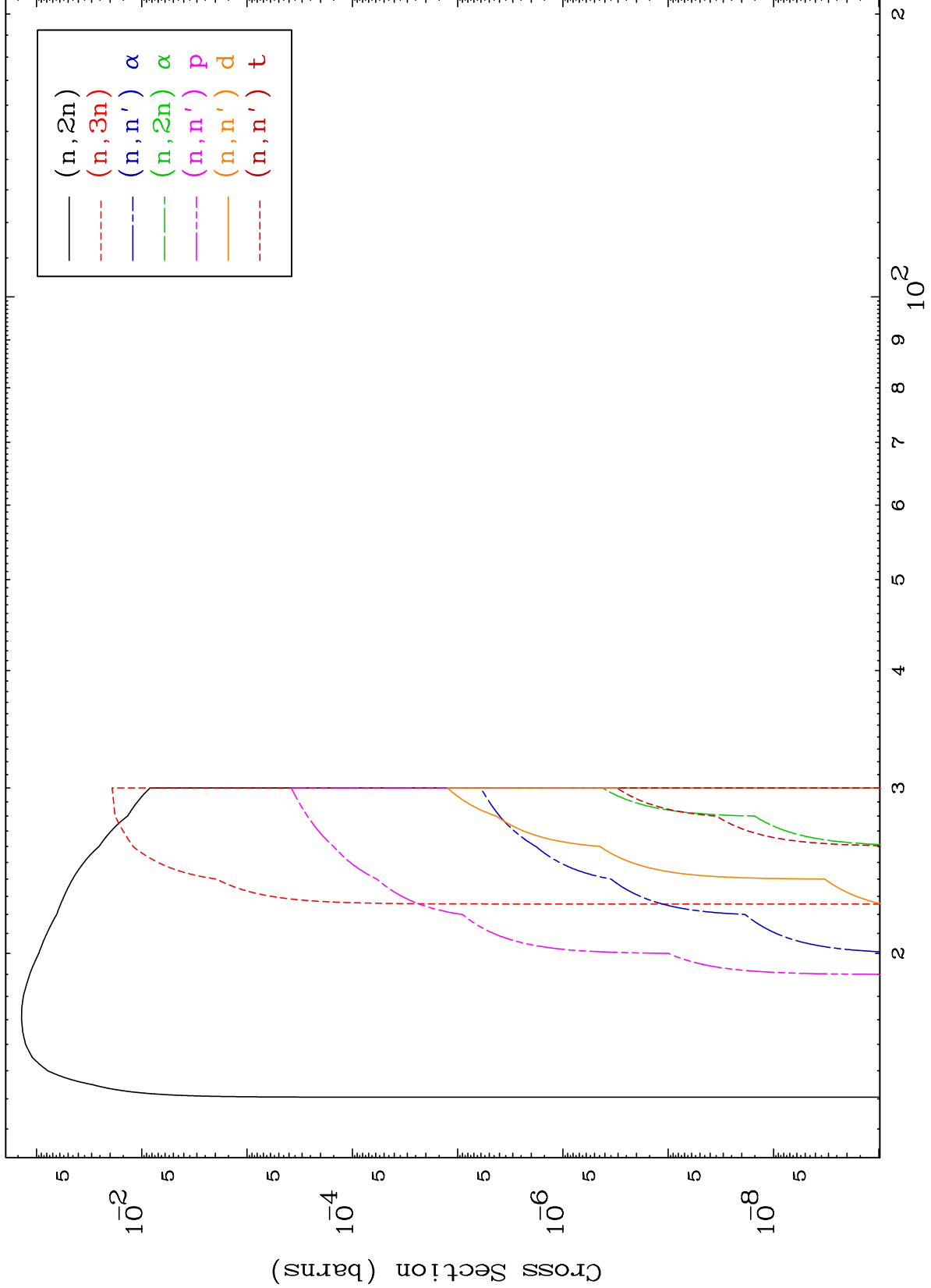
0 Kelvin Cross Sections



MAT 4750

Photon Neutron Absorption
0 Kelvin Cross Sections

47-Ag-115m



2

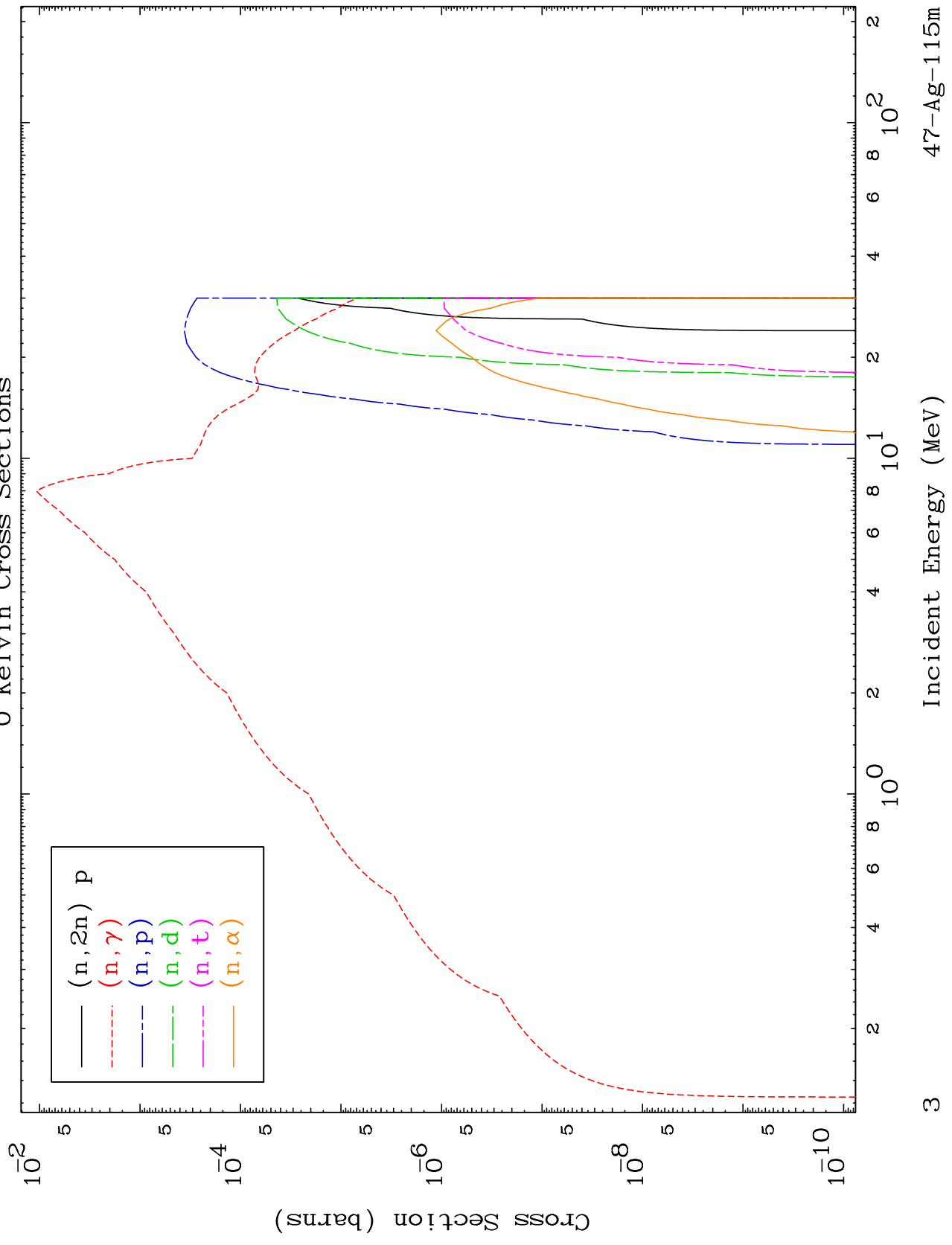
Incident Energy (MeV)

47-Ag-115m

MAT 4750

Photon Neutron Absorption
0 Kelvin Cross Sections

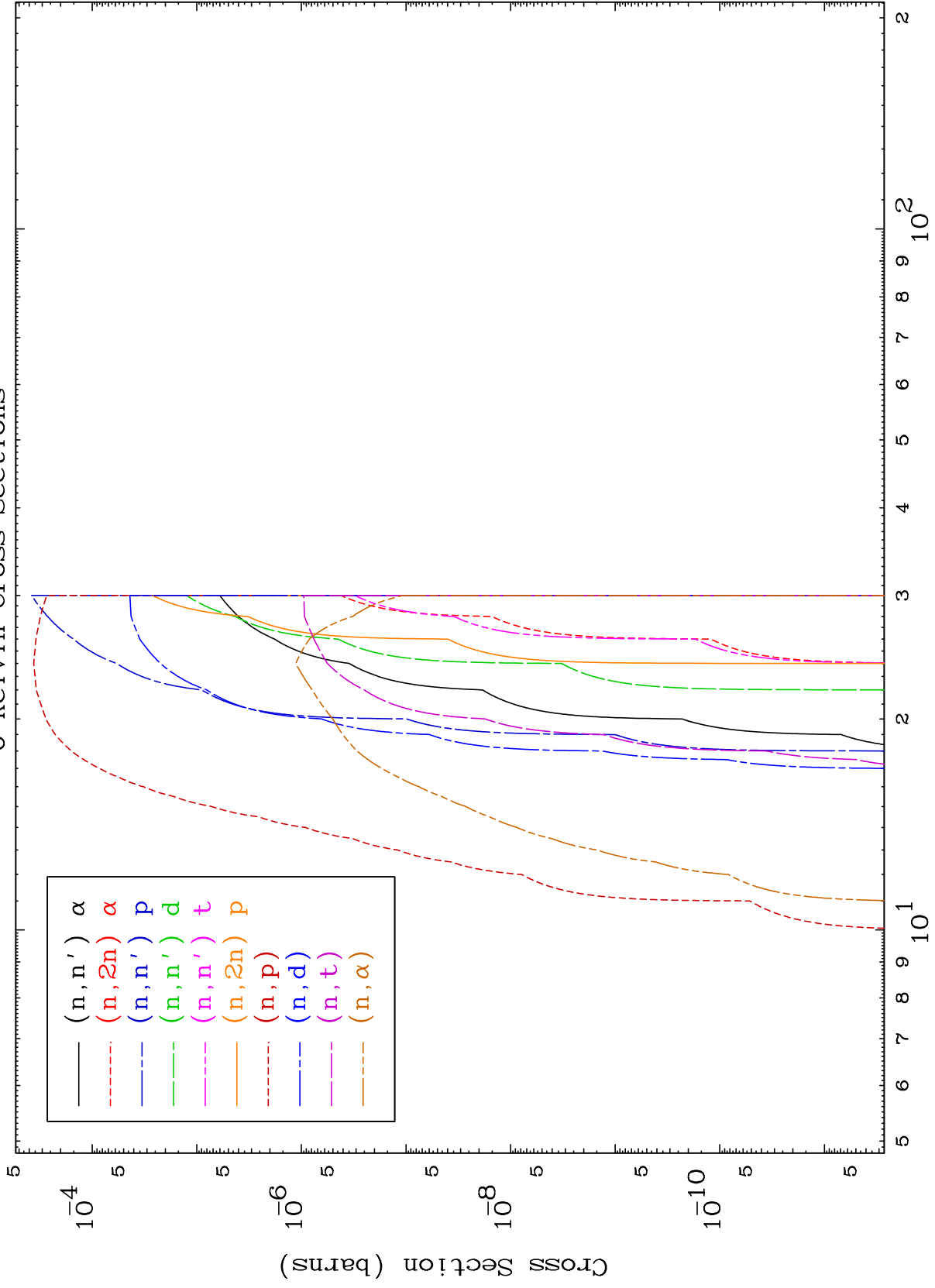
47-Ag-115m



MAT 4750

Photon Charged Particle
0 Kelvin Cross Sections

47-Ag-115m

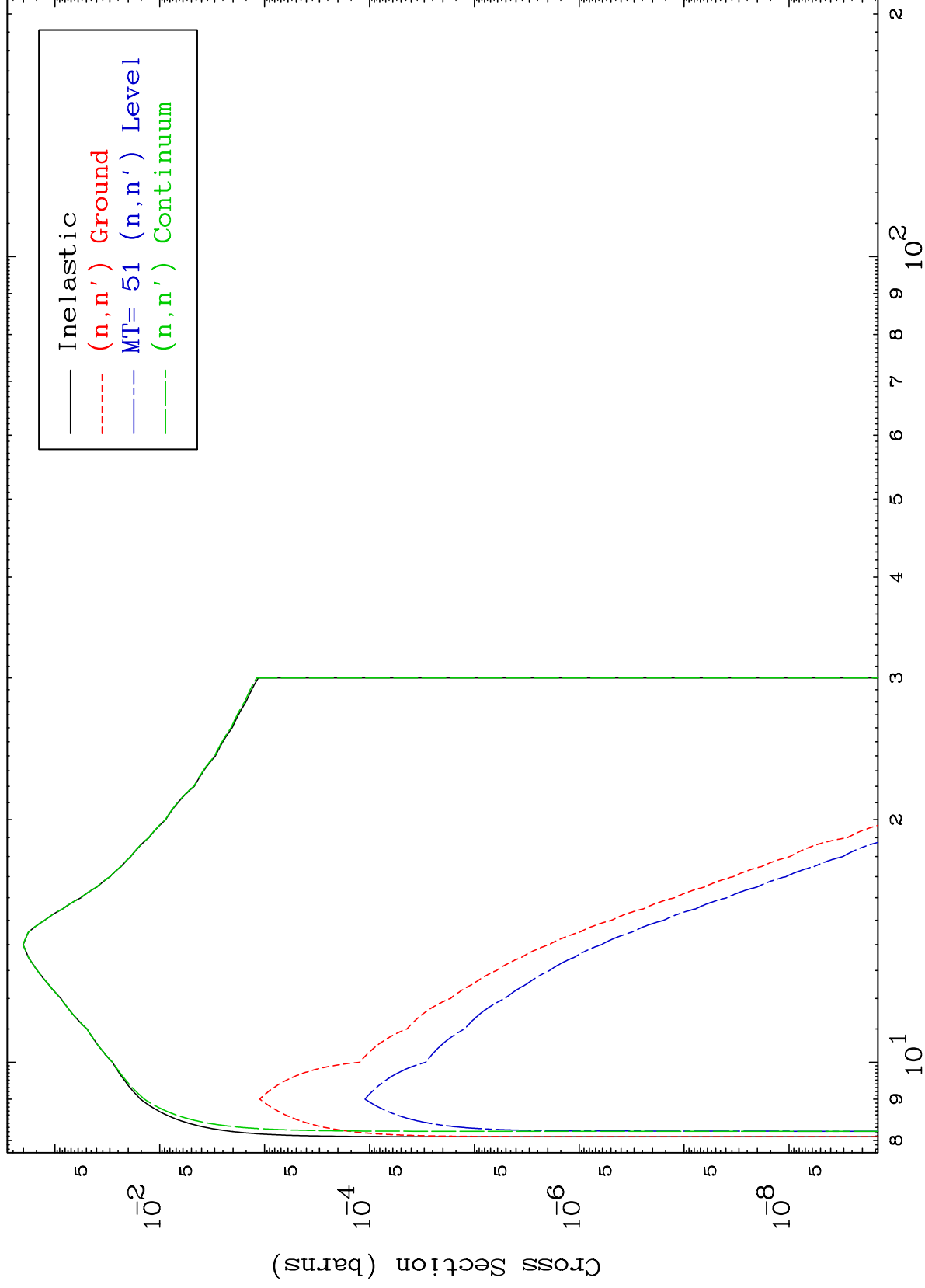


MAT 4750

(γ, n') Levels

47-Ag-115m

0 Kelvin Cross Sections



Incident Energy (MeV)

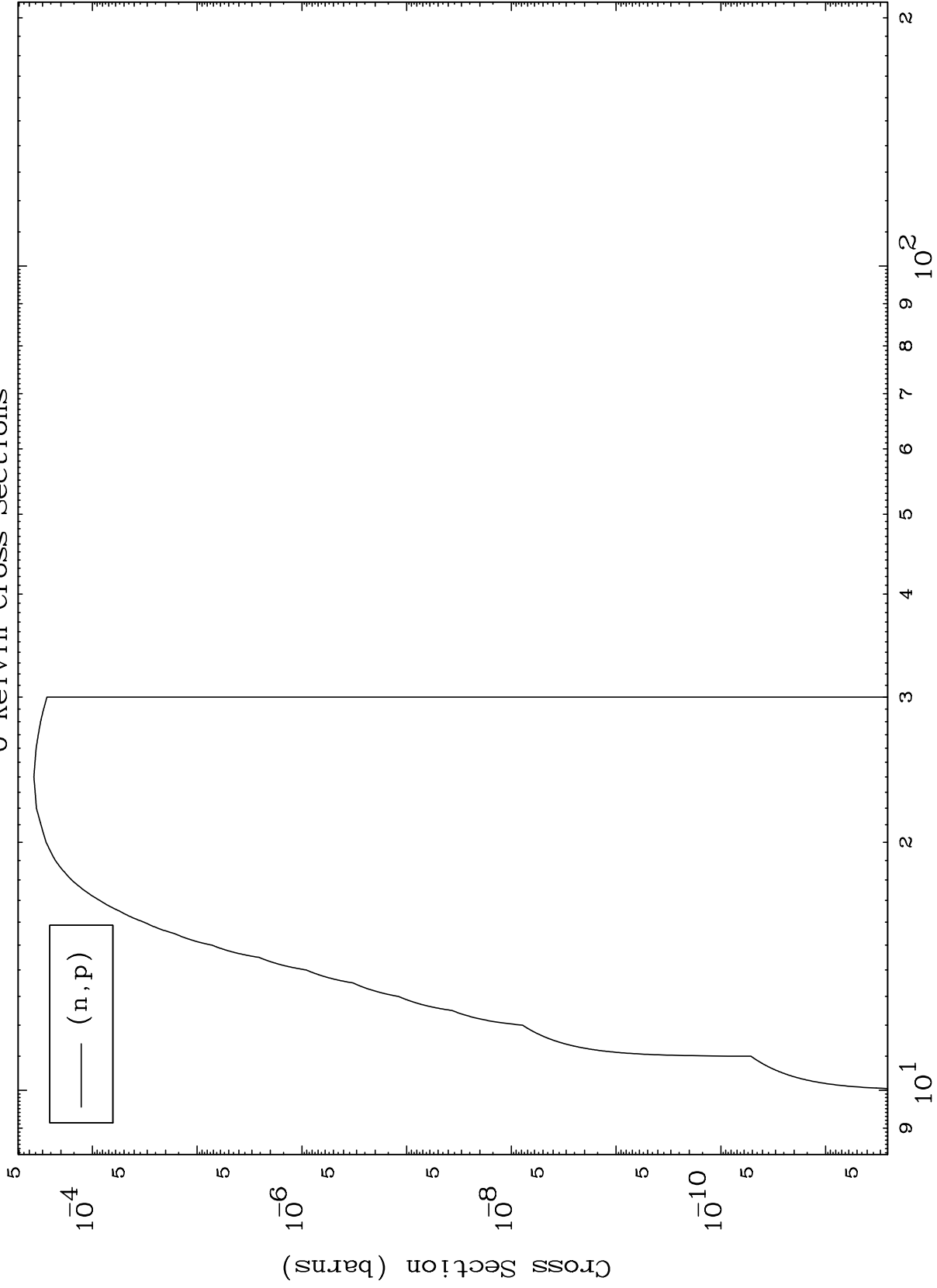
47-Ag-115m

5

MAT 4750

(γ, p) Levels
0 Kelvin Cross Sections

47-Ag-115m



47-Ag-115m

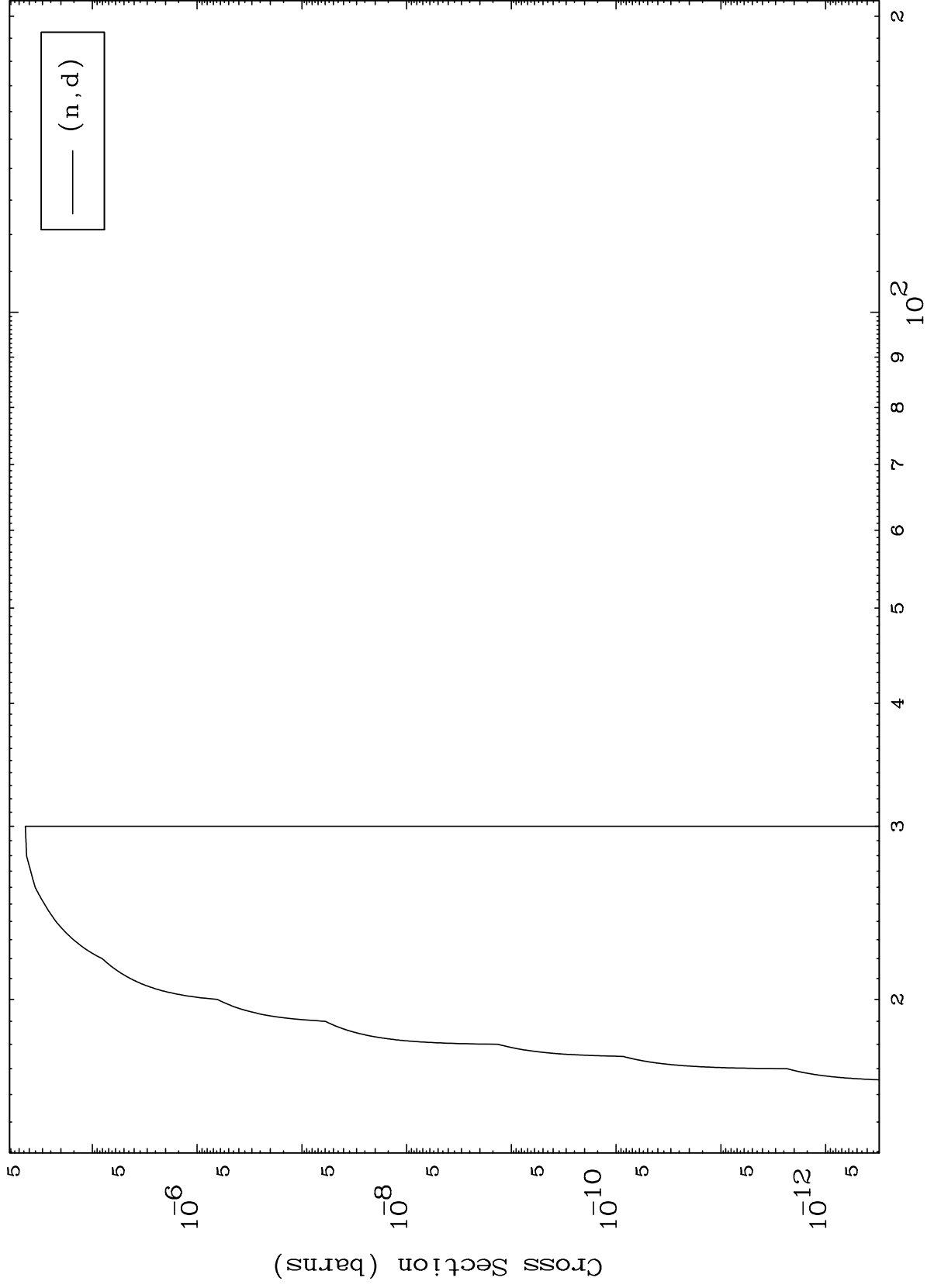
Incident Energy (MeV)

6

MAT 4750

(γ, d) Levels
0 Kelvin Cross Sections

47-Ag-115m



7

Incident Energy (MeV)

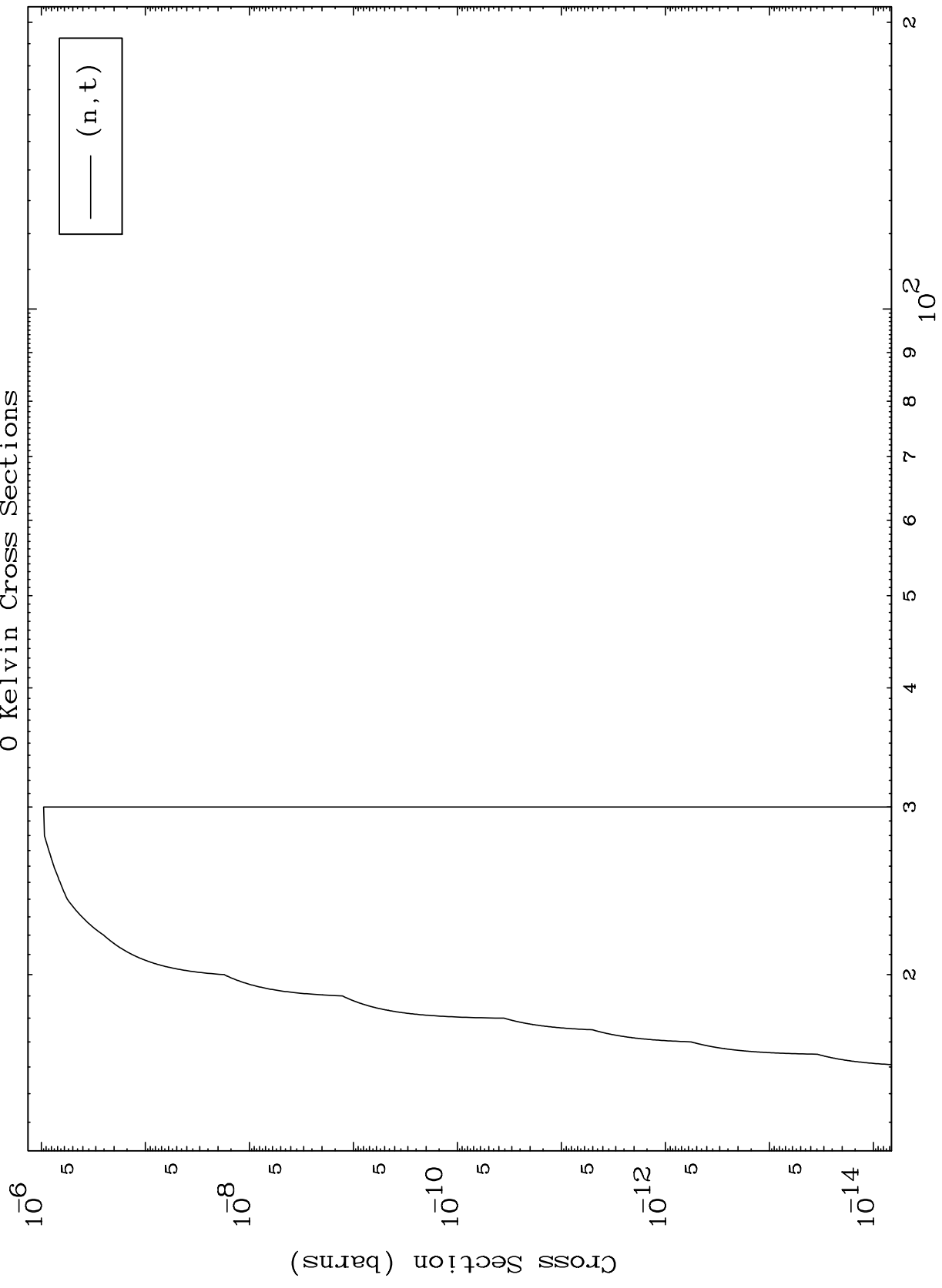
47-Ag-115m

MAT 4750

(γ, t) Levels

47-Ag-115m

0 Kelvin Cross Sections



8

Incident Energy (MeV)

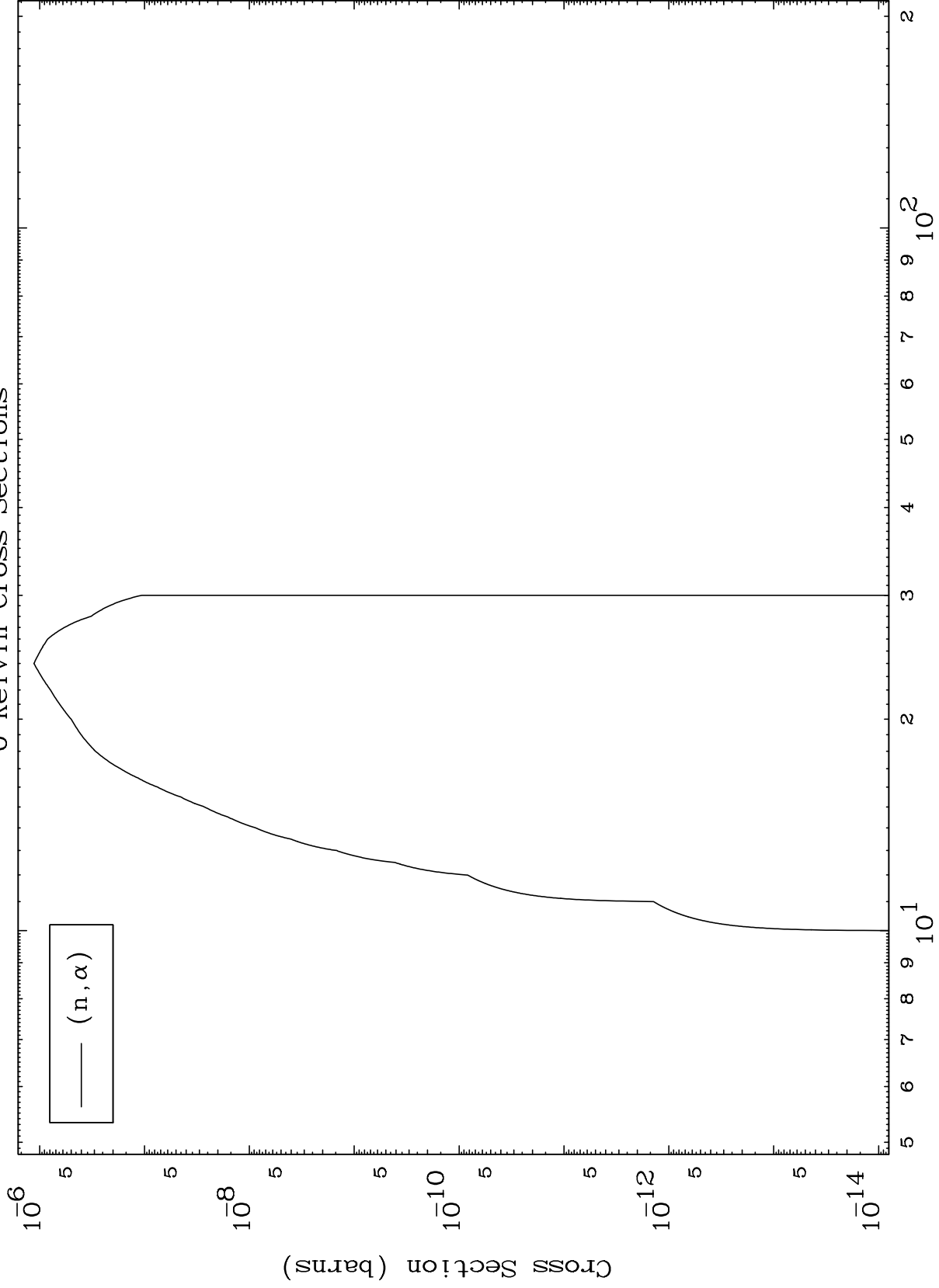
47-Ag-115m

MAT 4750

(γ, α) Levels

47-Ag-115m

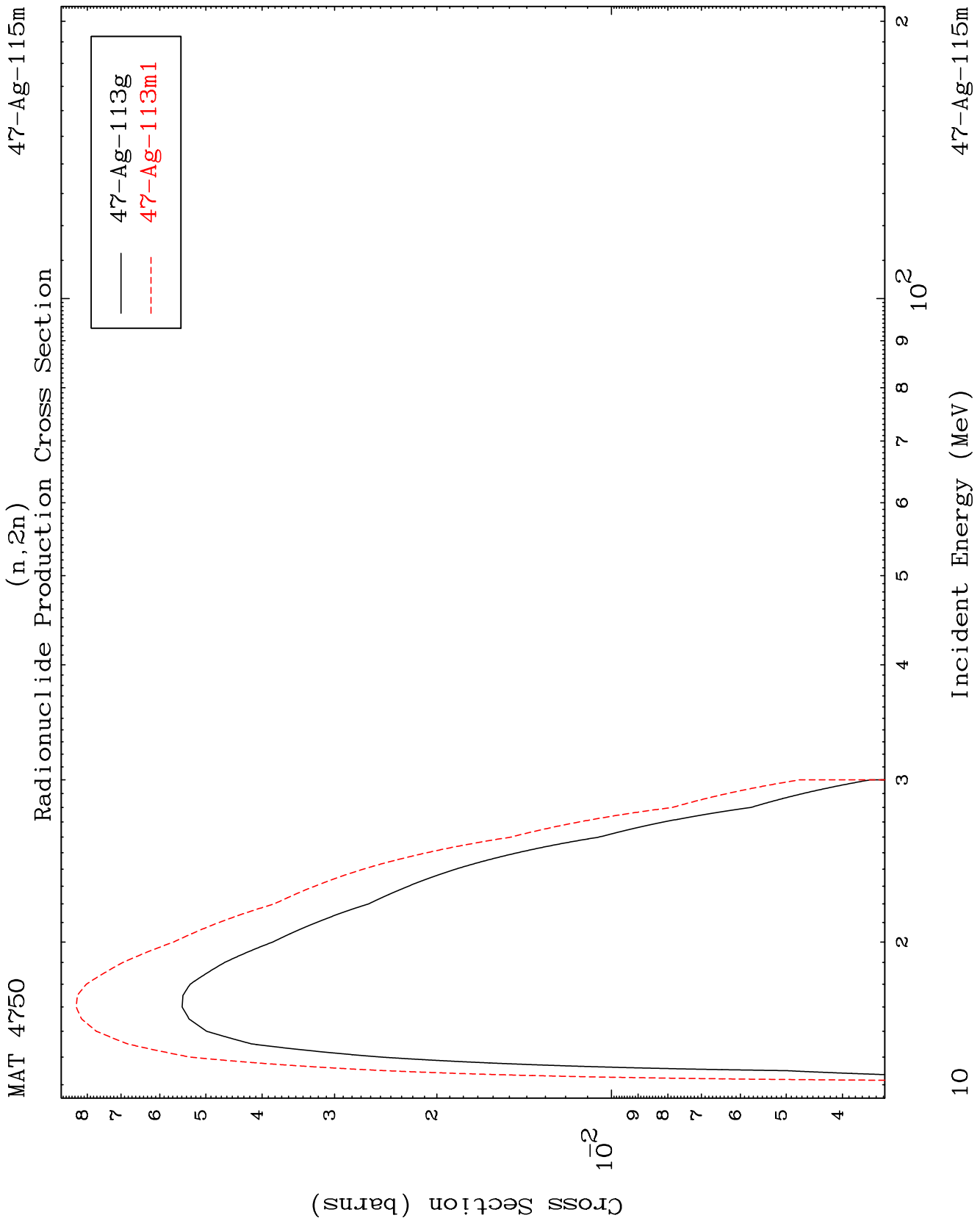
0 Kelvin Cross Sections



9

Incident Energy (MeV)

47-Ag-115m

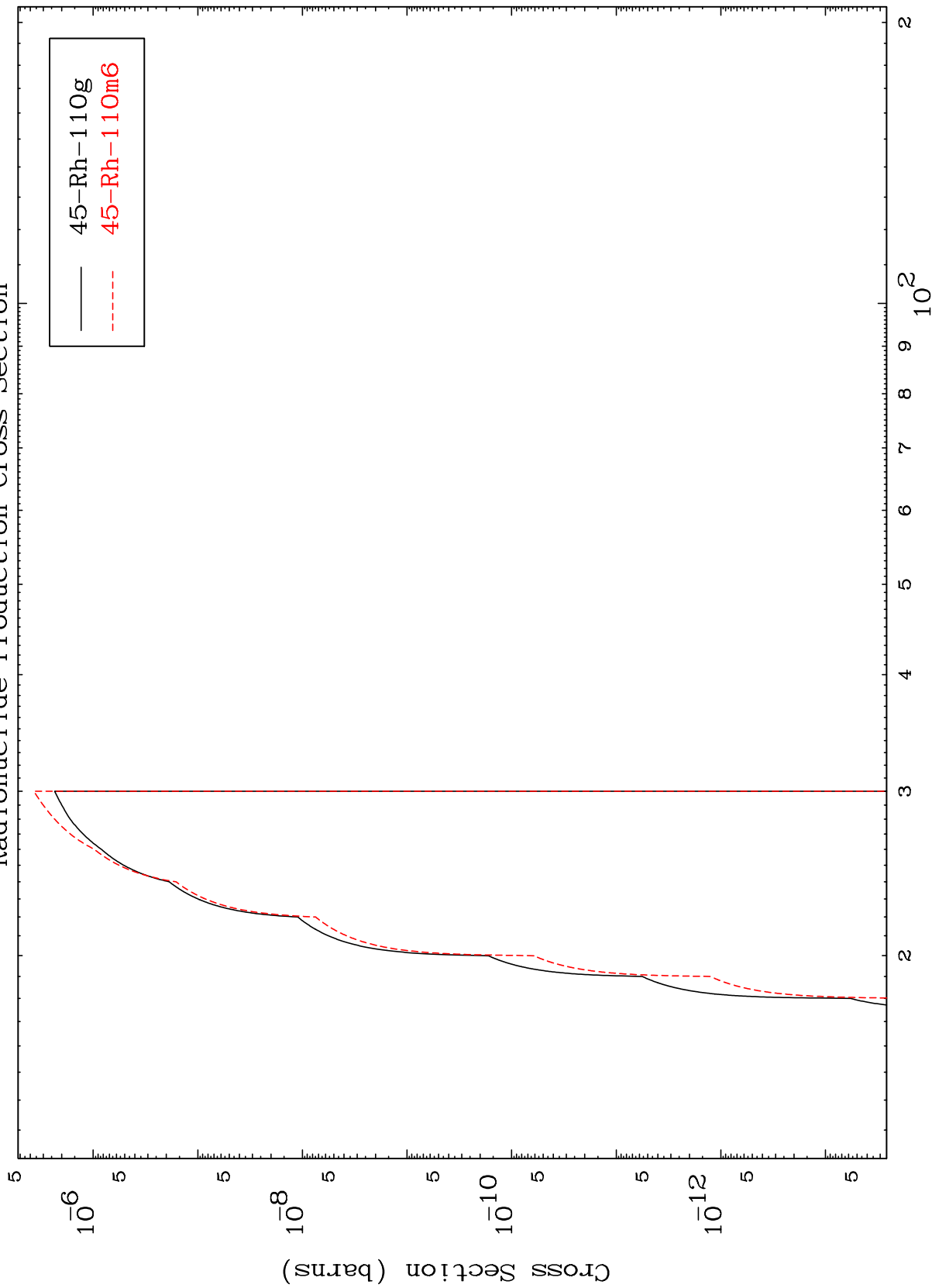


MAT 4750

$(n, n') \alpha$

47-Ag-115m

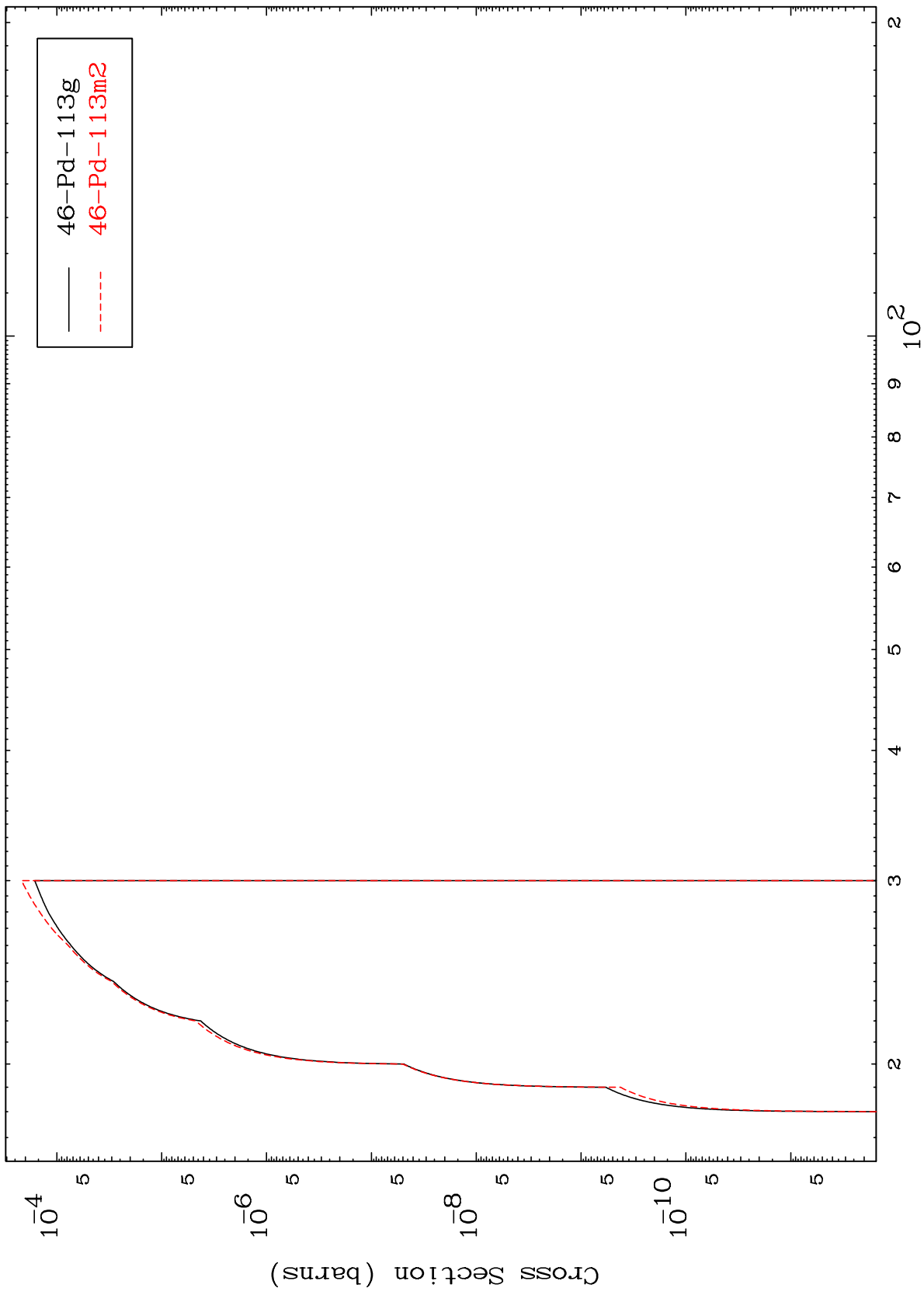
Radionuclide Production Cross Section



MAT 4750

47-Ag-115m

(n, n') p
Radionuclide Production Cross Section



12

Incident Energy (MeV)

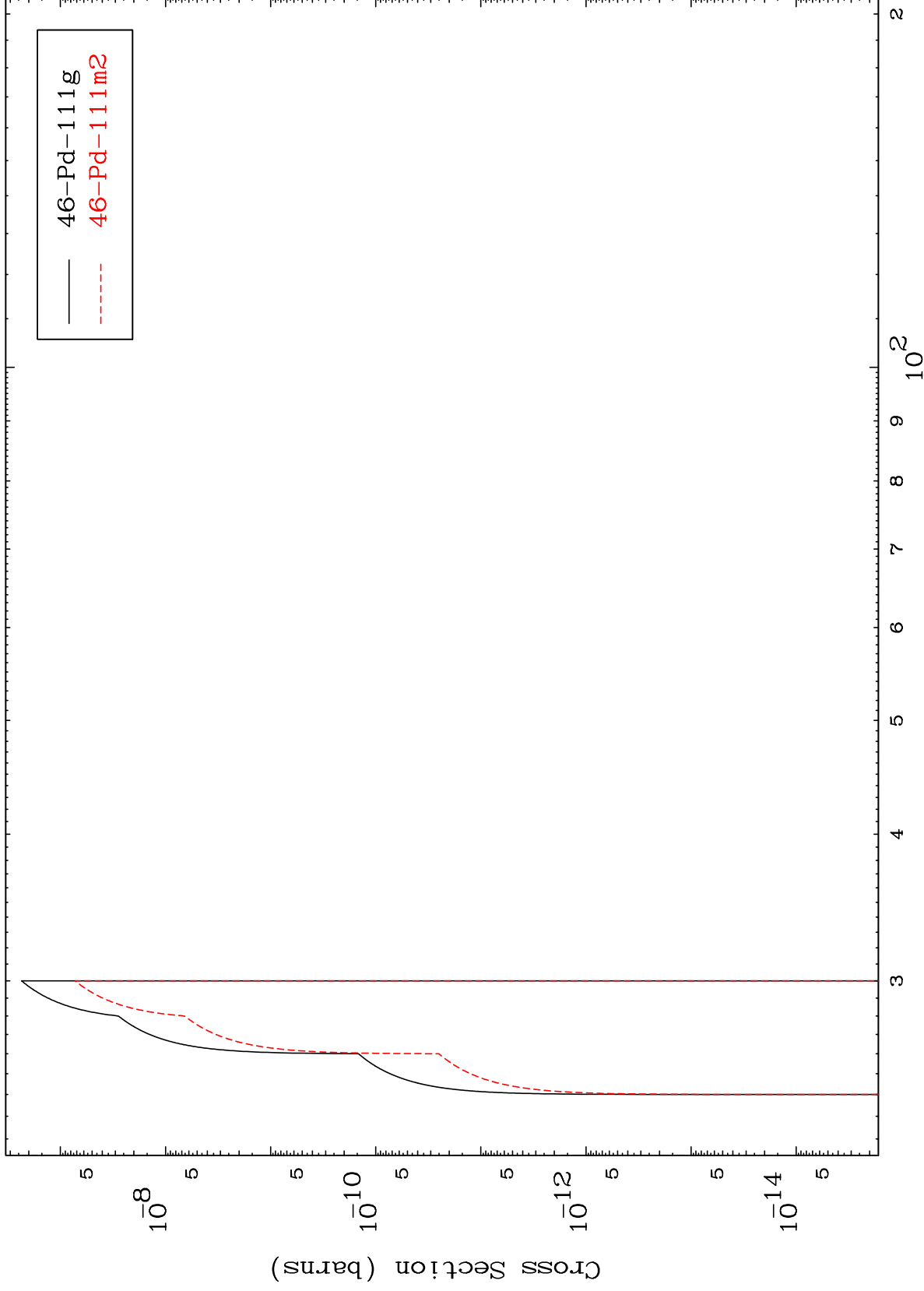
47-Ag-115m

MAT 4750

(n,n') t

47-Ag-115m

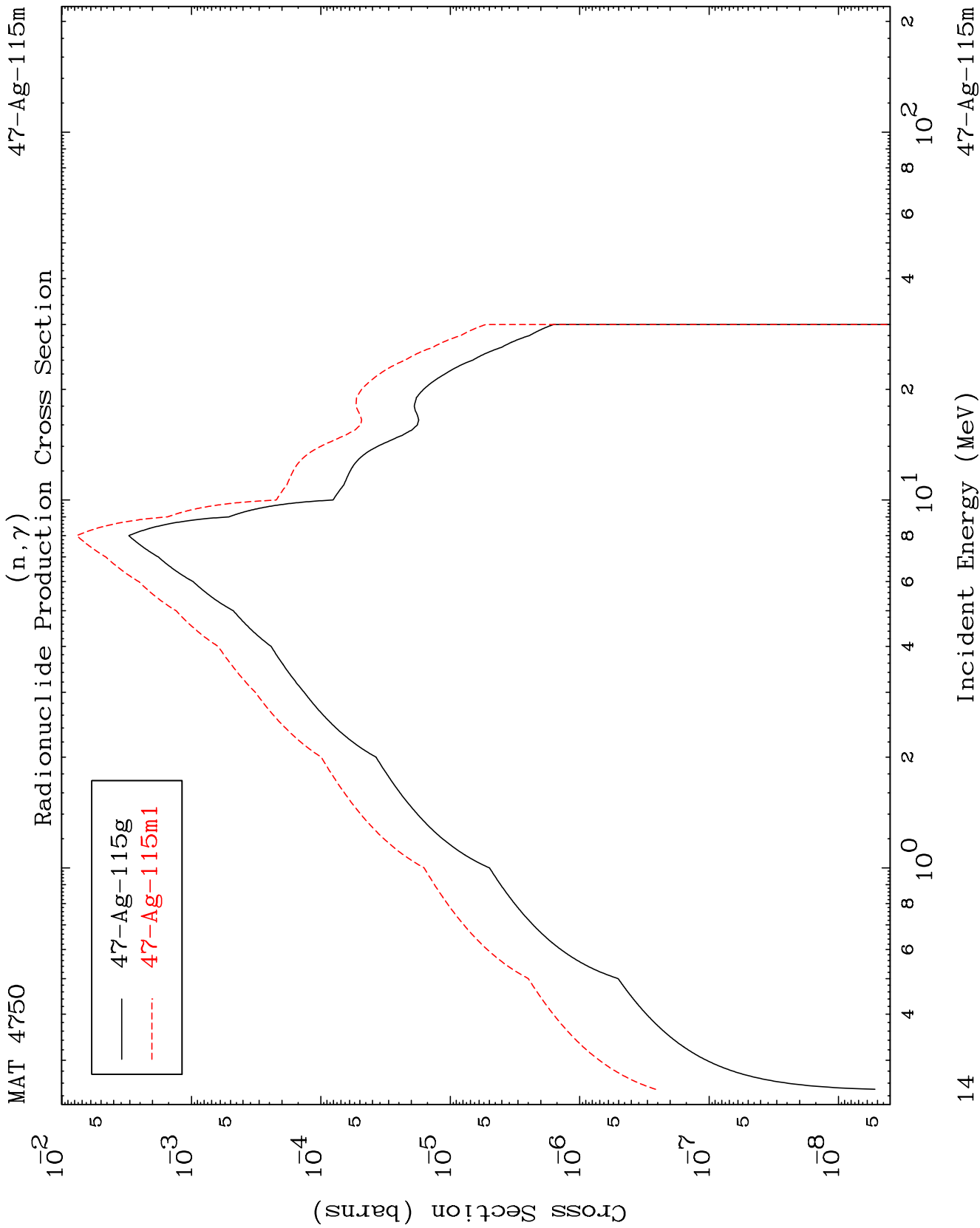
Radionuclide Production Cross Section



13

Incident Energy (MeV)

47-Ag-115m

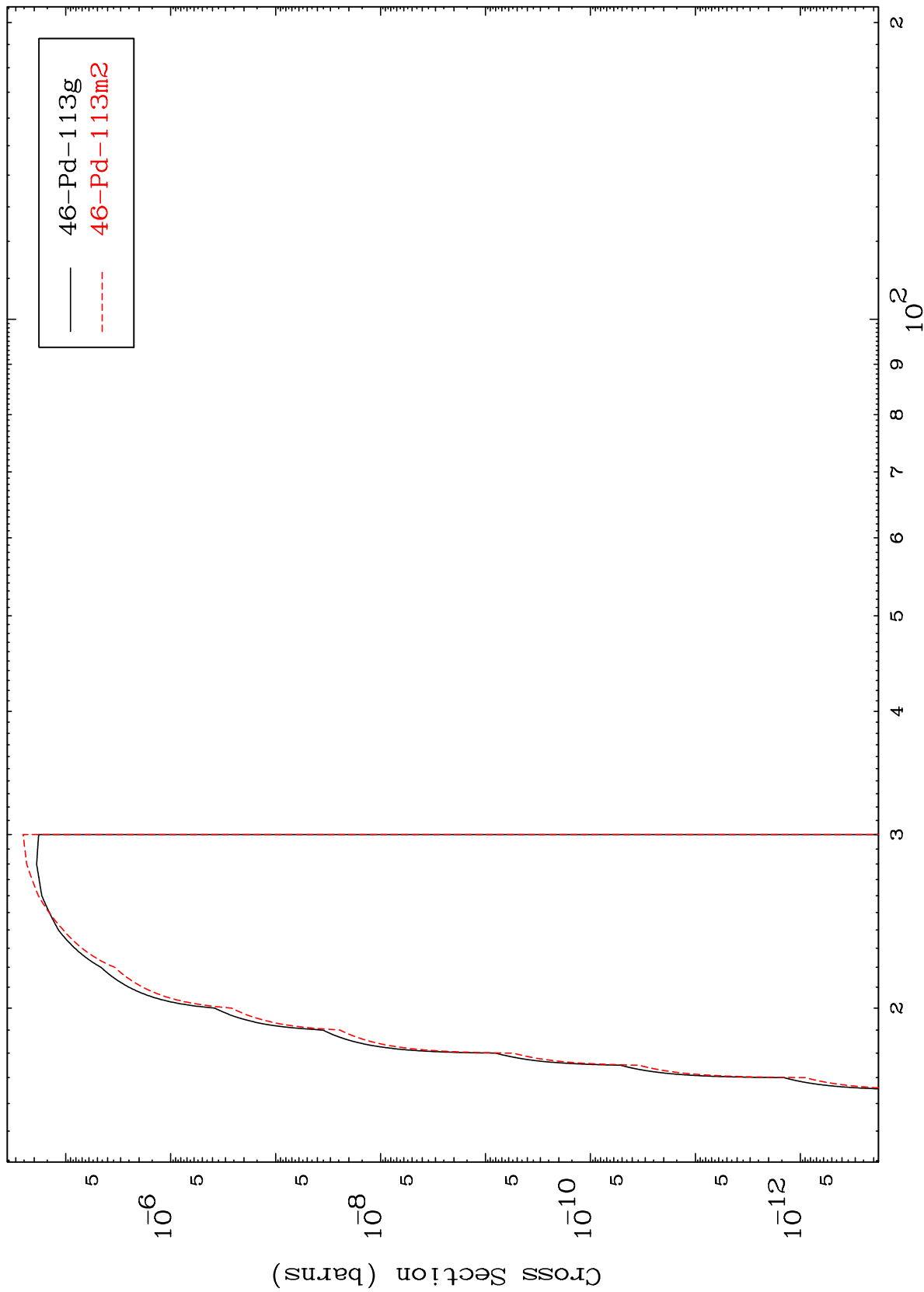


MAT 4750

(n,d)

47-Ag-115m

Radionuclide Production Cross Section



15

Incident Energy (MeV)

47-Ag-115m