

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

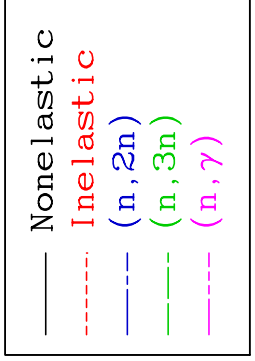
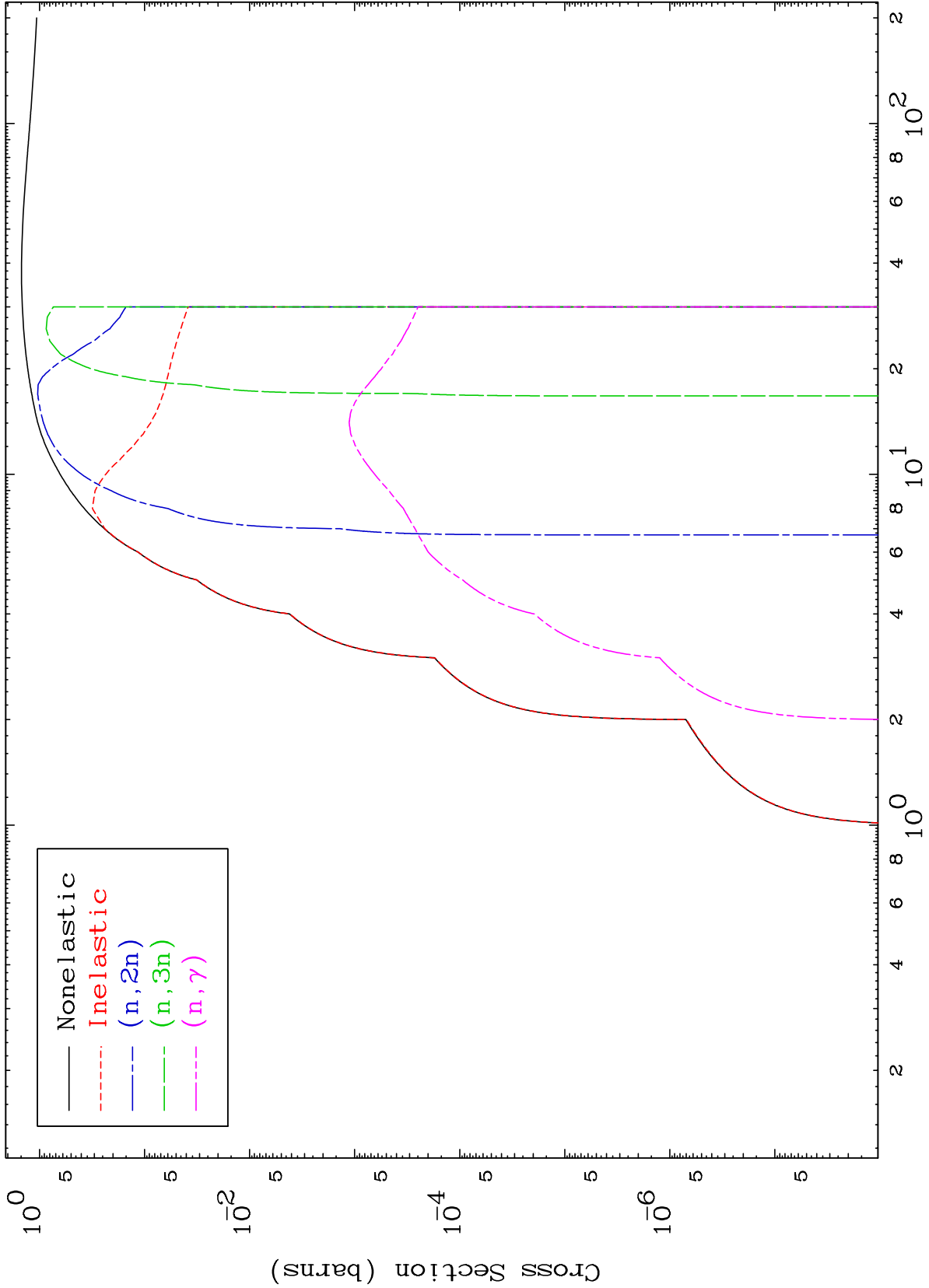
Press Mouse Button to Start

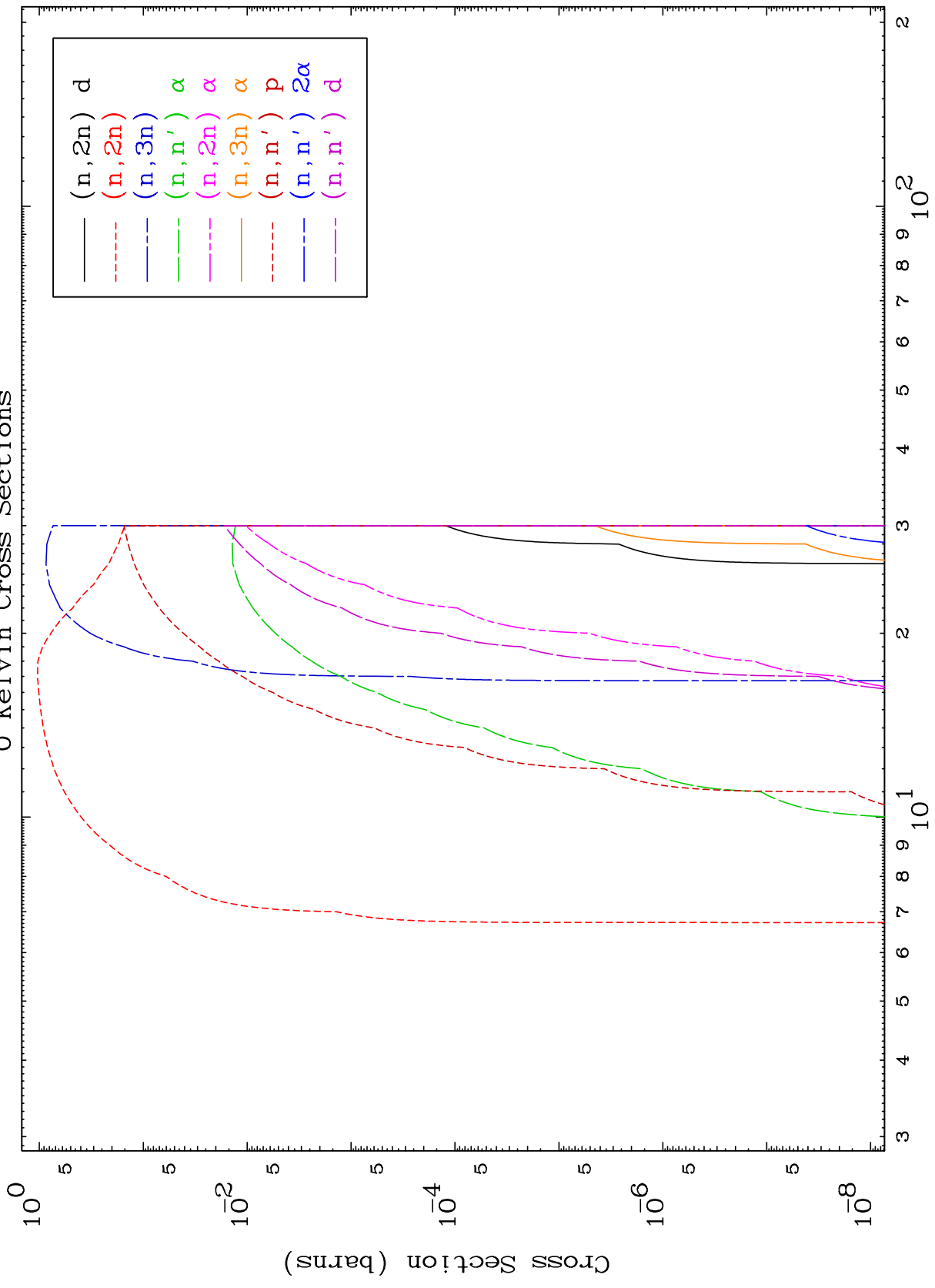
MAT 4738

Proton Major

47-Ag-111m

0 Kelvin Cross Sections

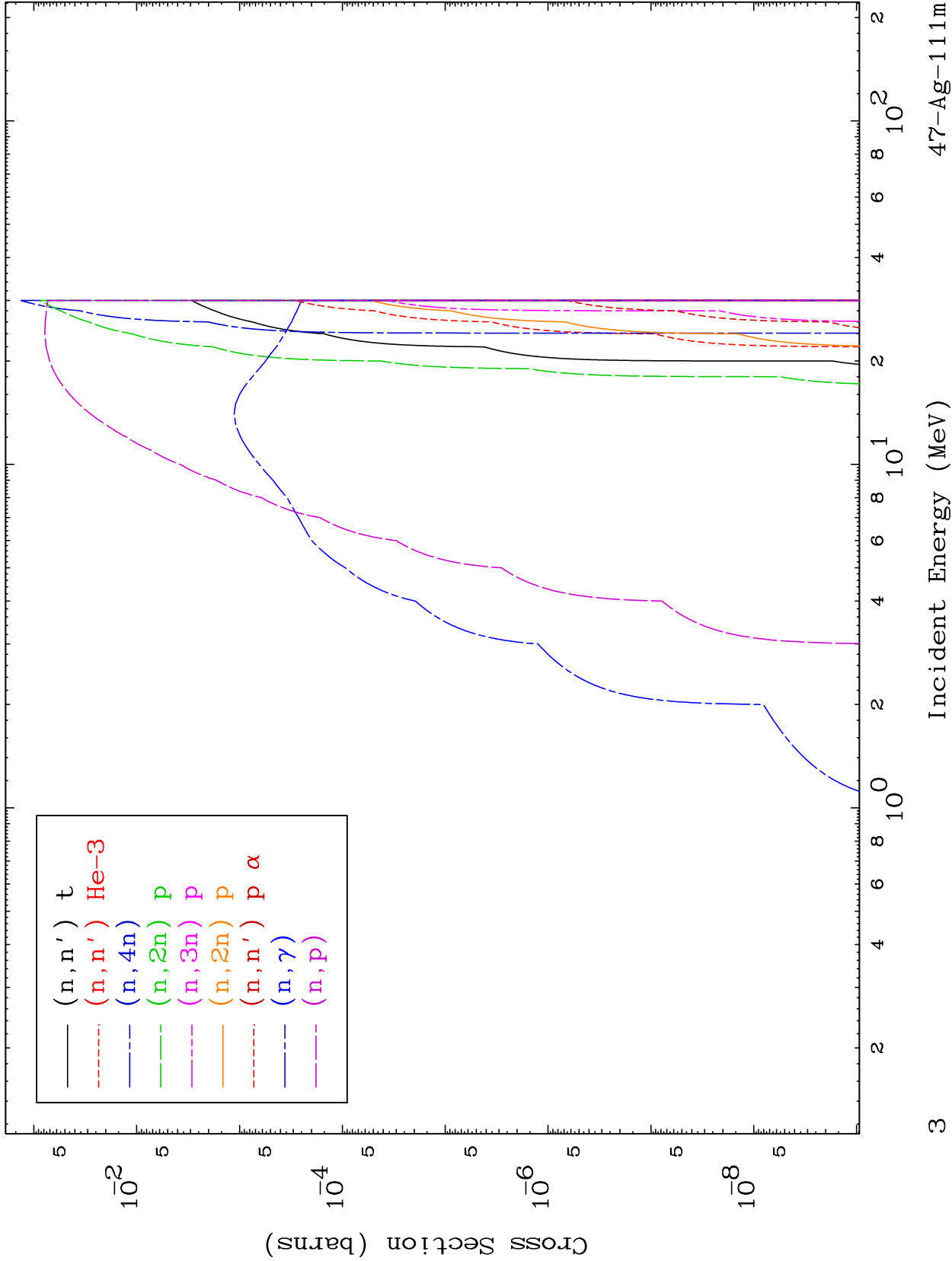




MAT 4738

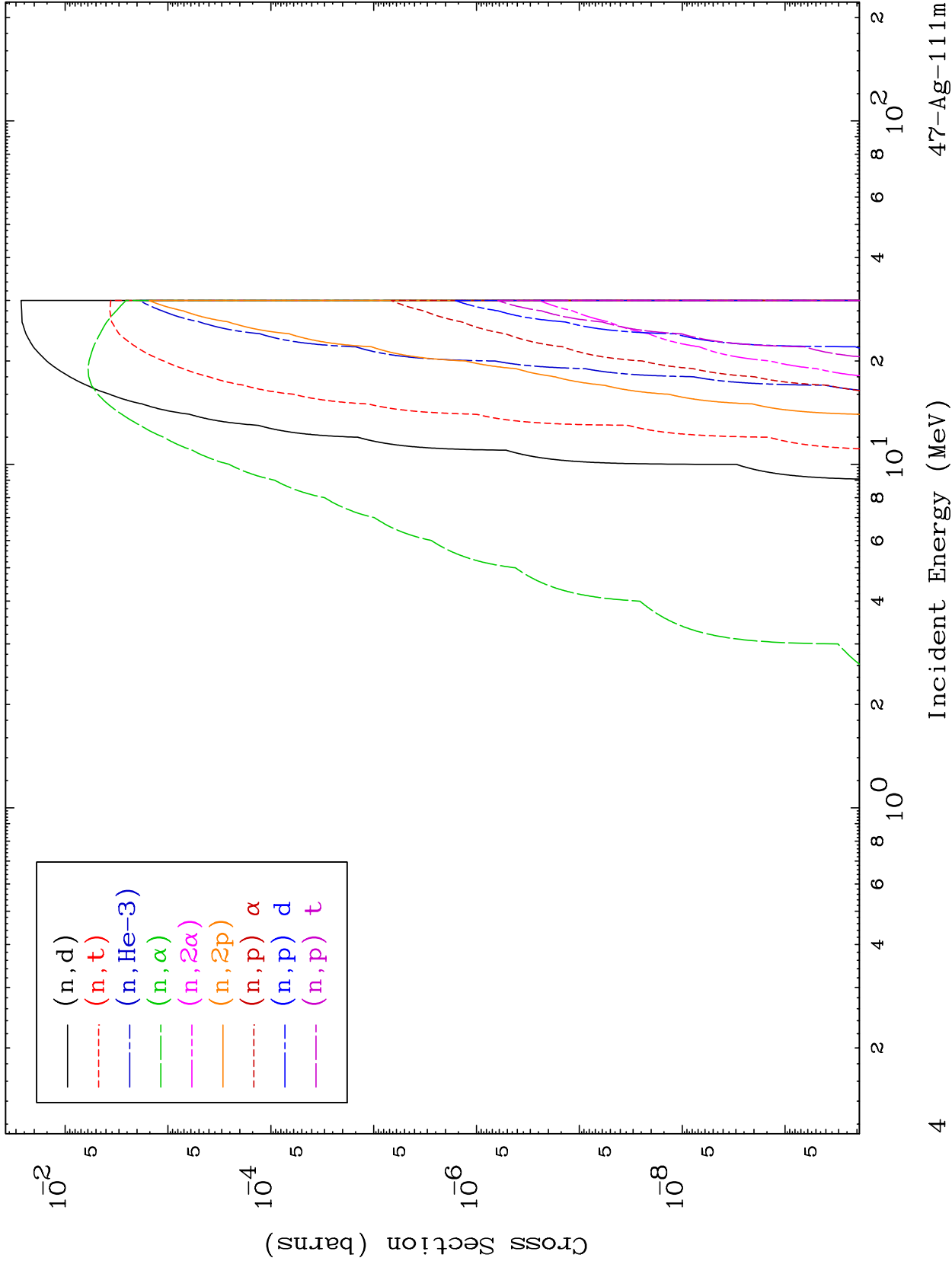
Proton Neutron Absorption
0 Kelvin Cross Sections

47-Ag-111m



47-Ag-111m

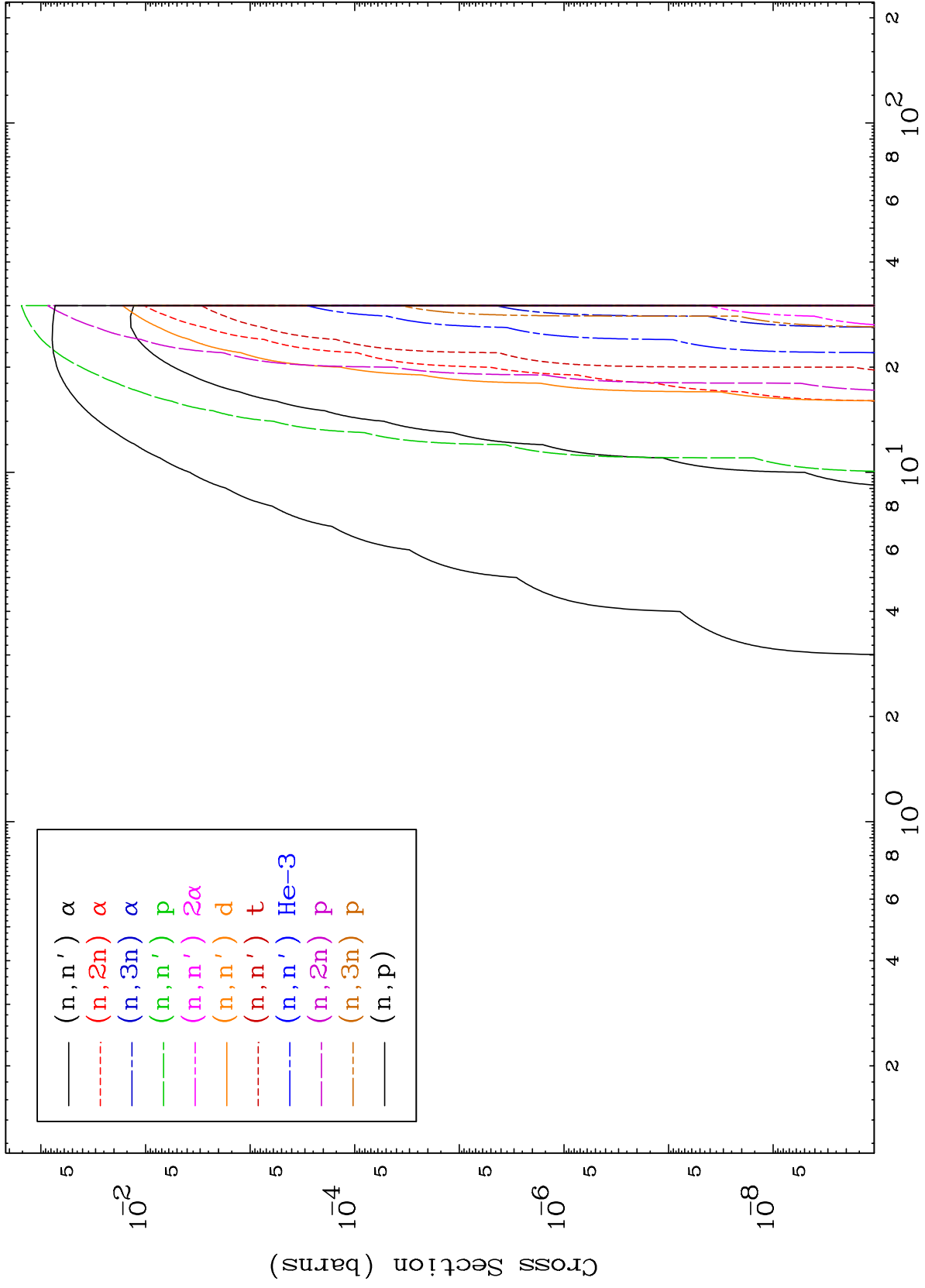
Incident Energy (MeV)



MAT 4738

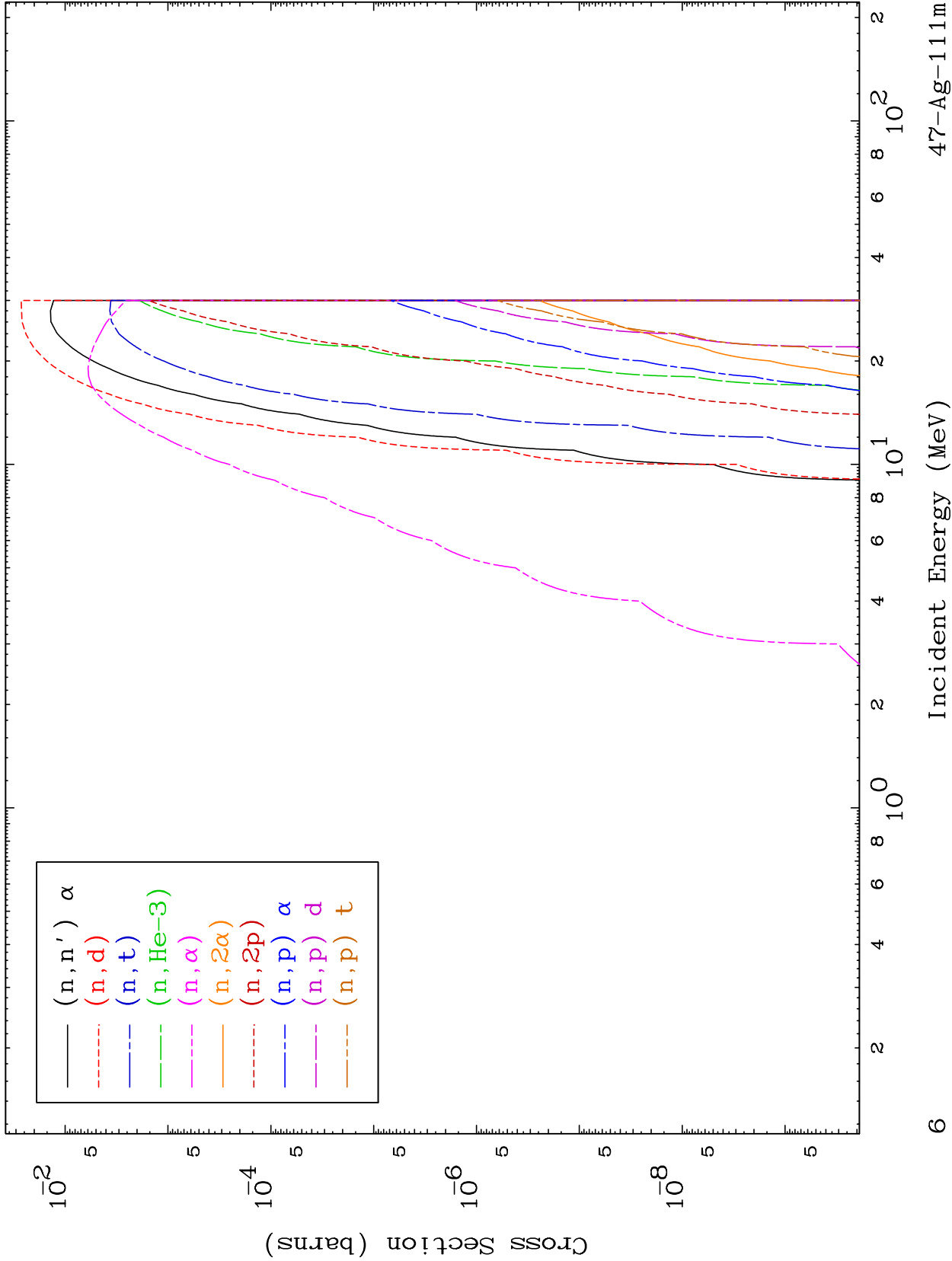
Proton Charged Particle
0 Kelvin Cross Sections

47-Ag-111m



Incident Energy (MeV)

47-Ag-111m

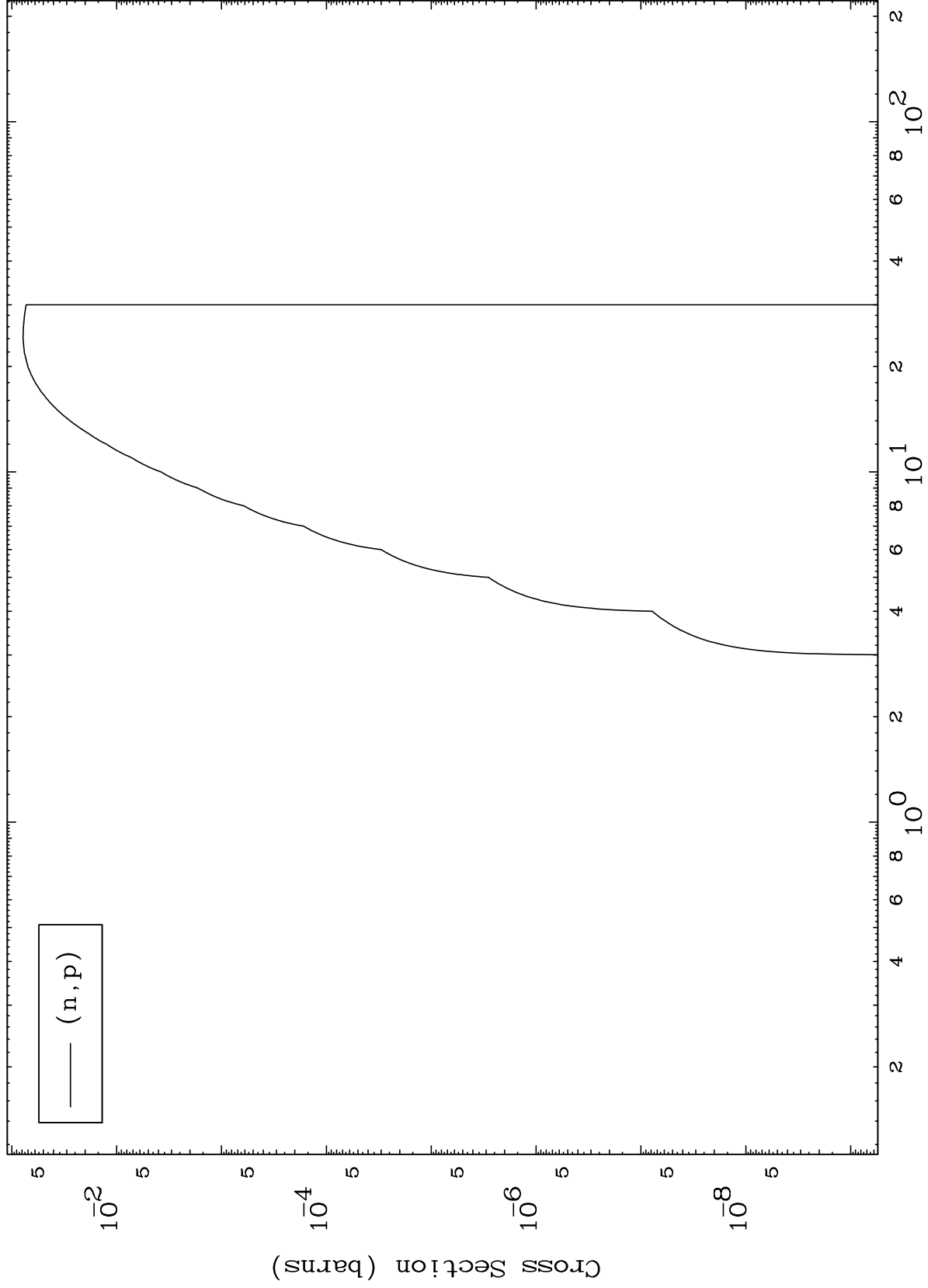


MAT 4738

(p,p) Levels

47-Ag-111m

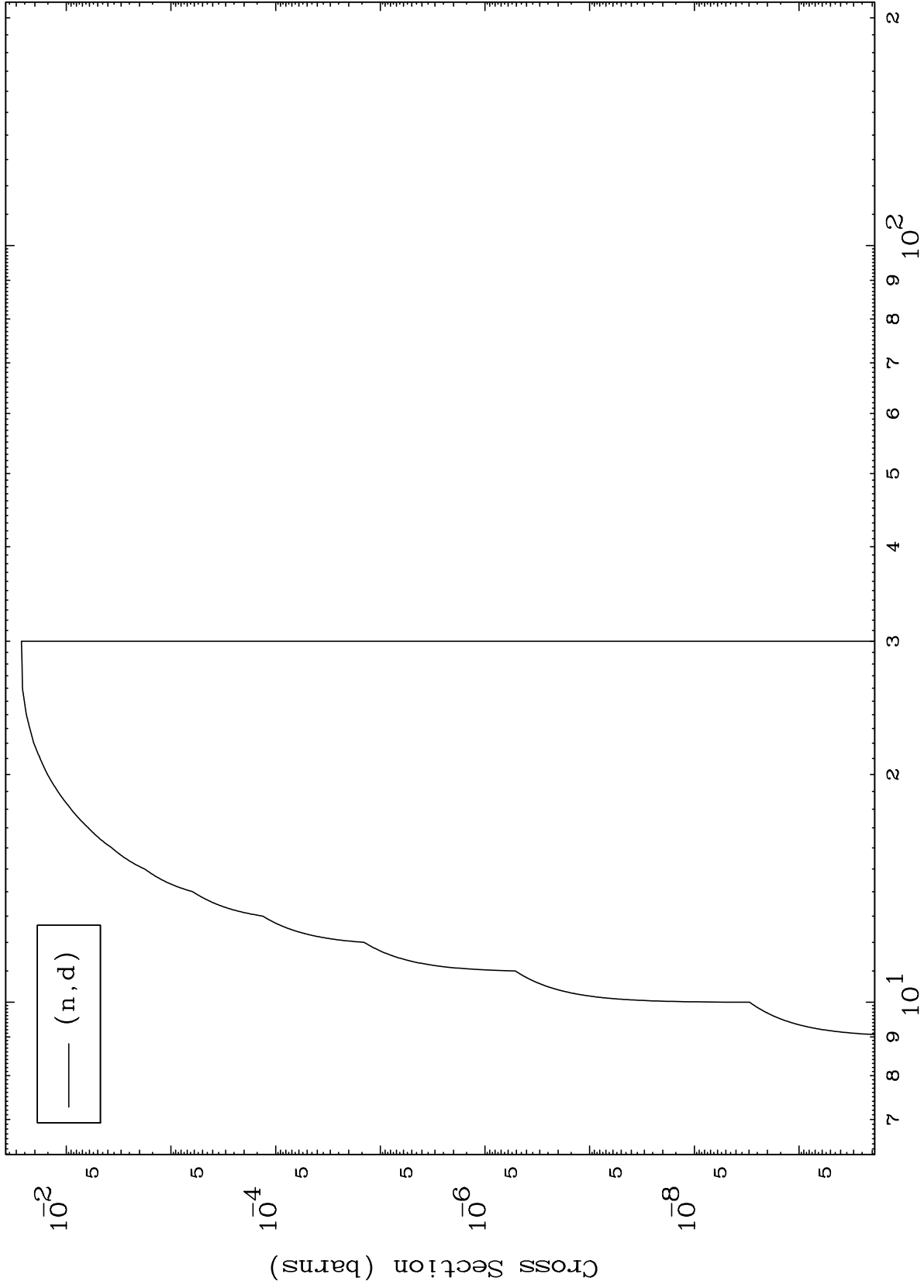
0 Kelvin Cross Sections



MAT 4738

(p,d) Levels
0 Kelvin Cross Sections

47-Ag-111m



8

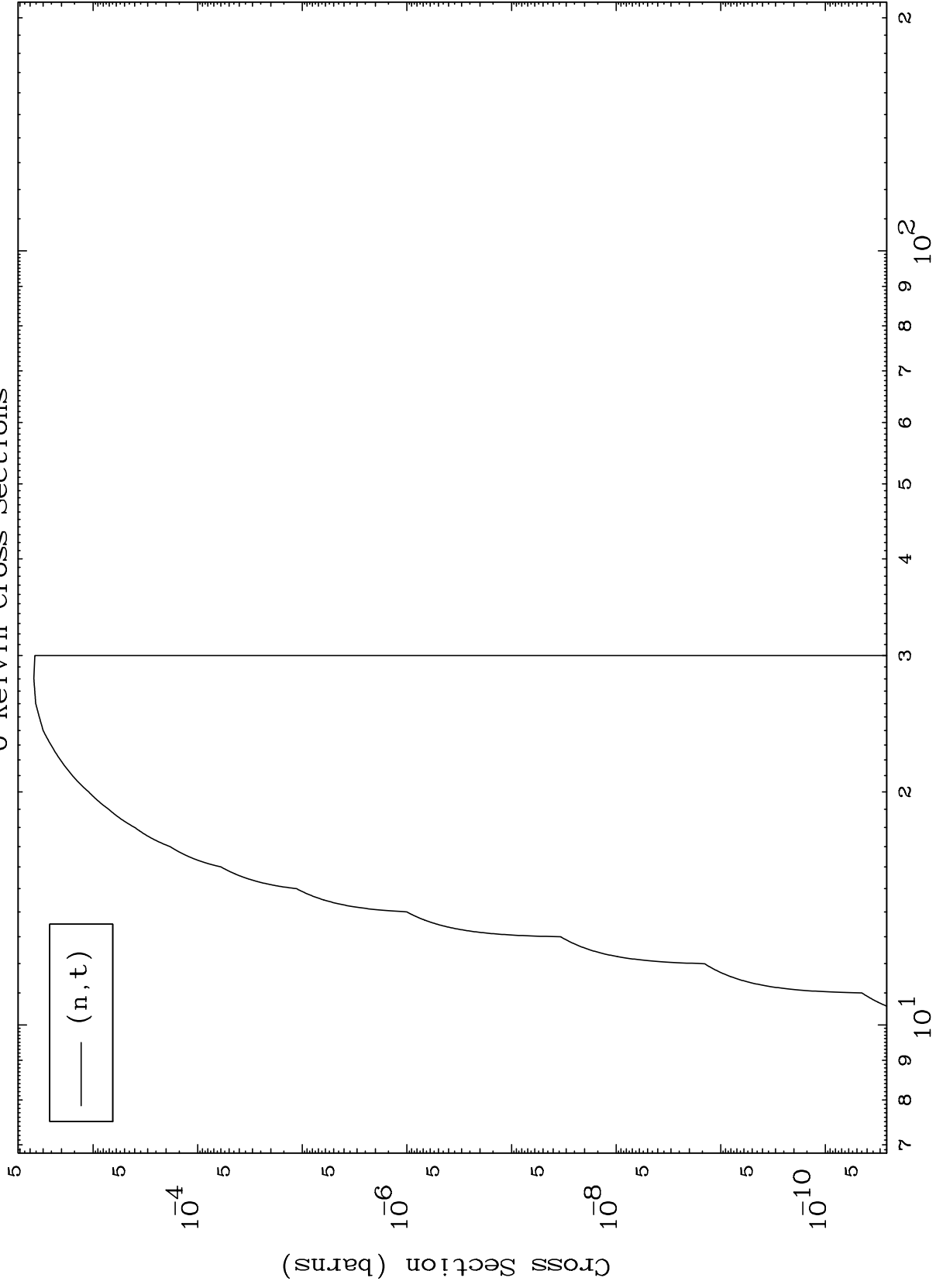
Incident Energy (MeV)

47-Ag-111m

MAT 4738

(p,t) Levels
0 Kelvin Cross Sections

47-Ag-111m



9

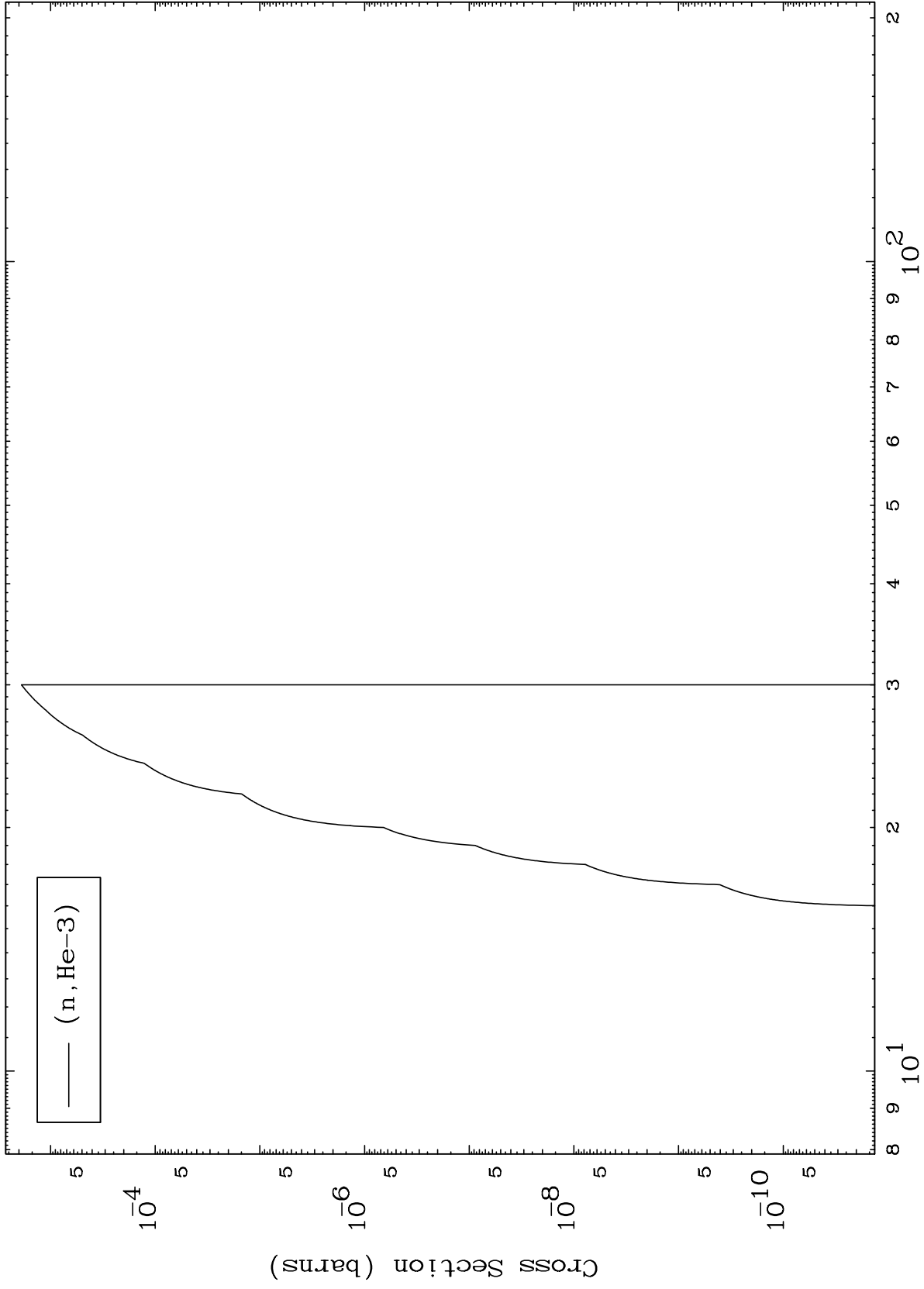
Incident Energy (MeV)

47-Ag-111m

MAT 4738

(p,He3) Levels
0 Kelvin Cross Sections

47-Ag-111m



10

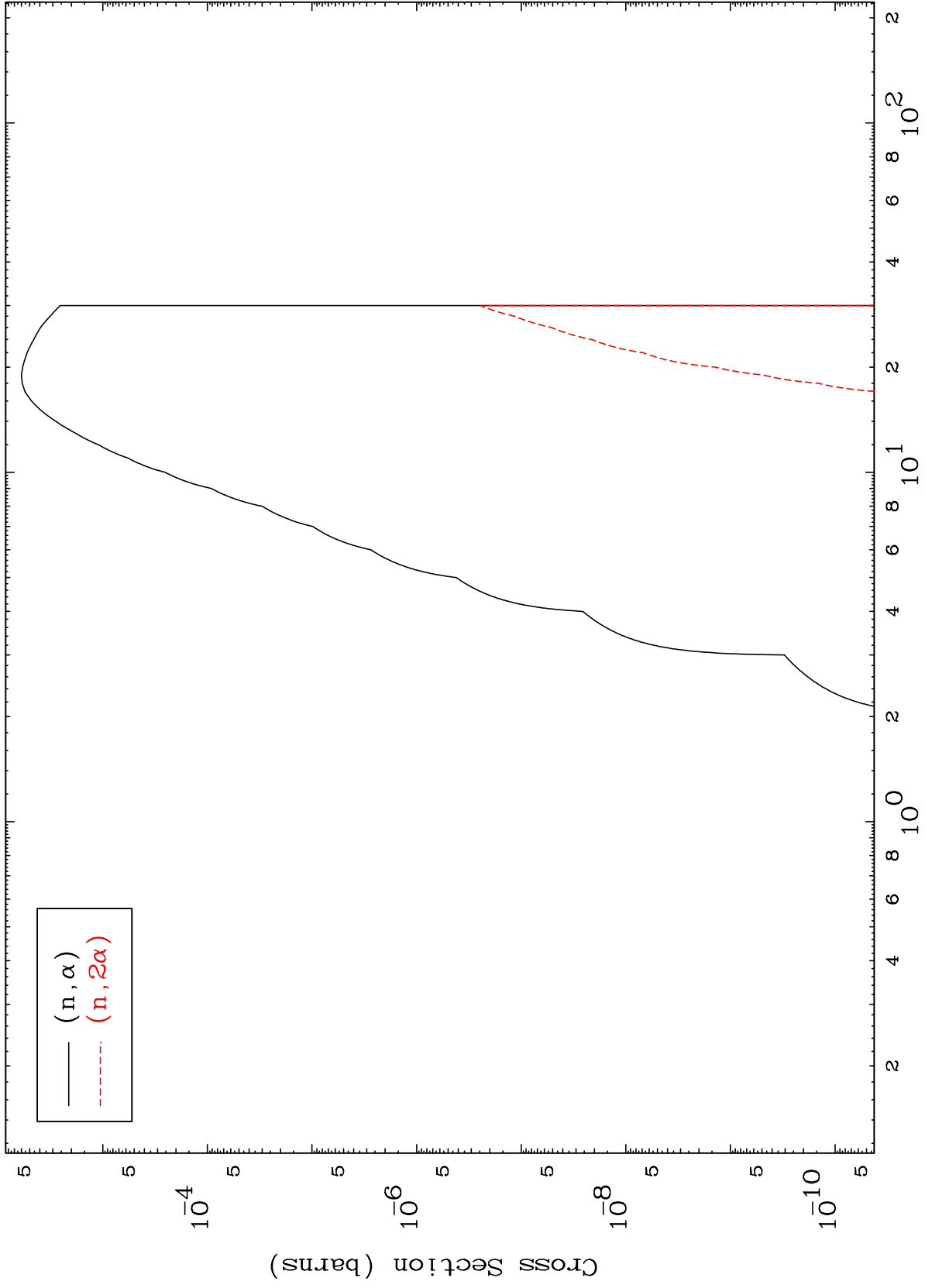
Incident Energy (MeV)

47-Ag-111m

MAT 4738

(p, α) Levels
0 Kelvin Cross Sections

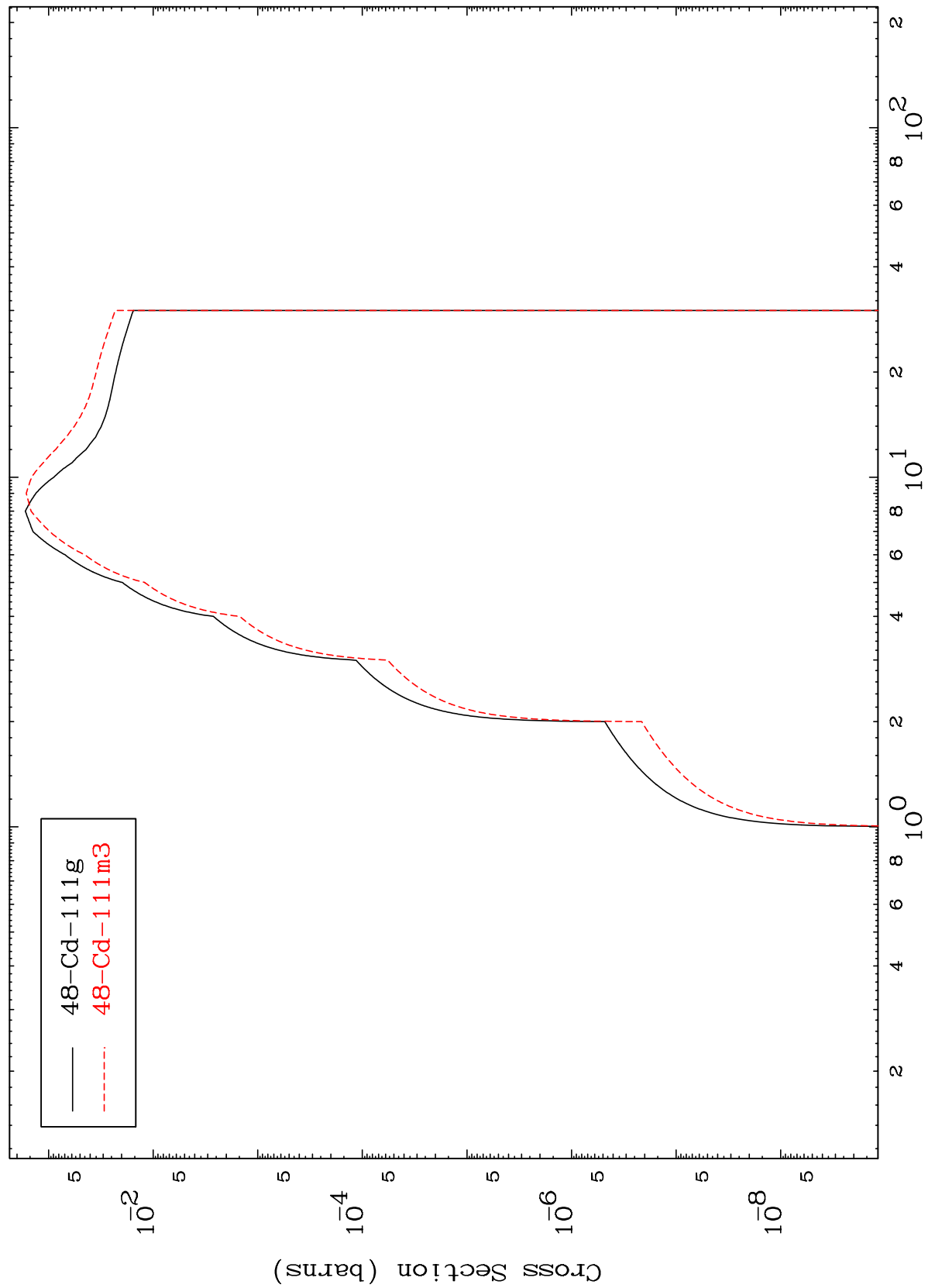
47-Ag-111m



MAT 4738

47-Ag-111m

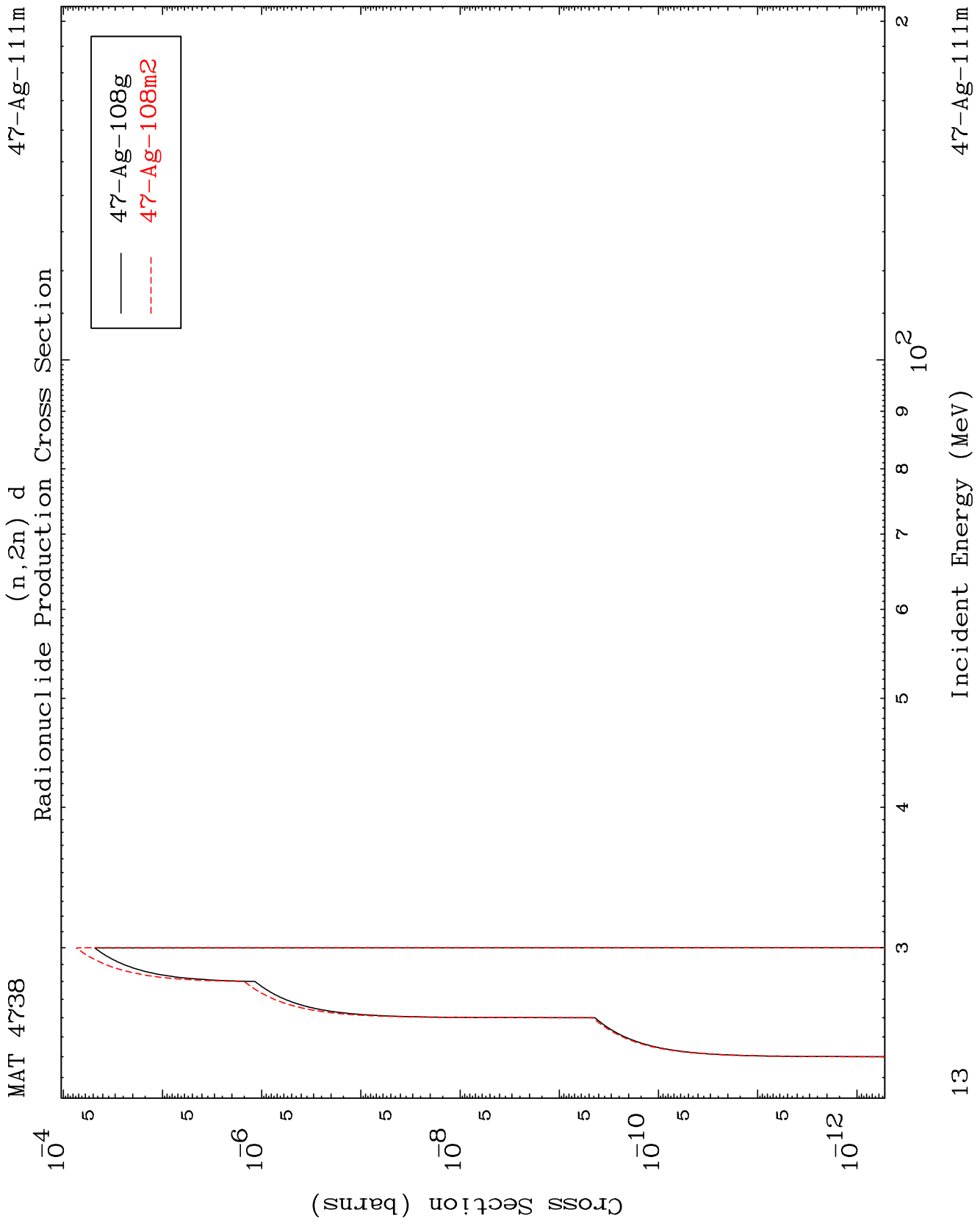
Inelastic
Radionuclide Production Cross Section



47-Ag-111m

Incident Energy (MeV)

12

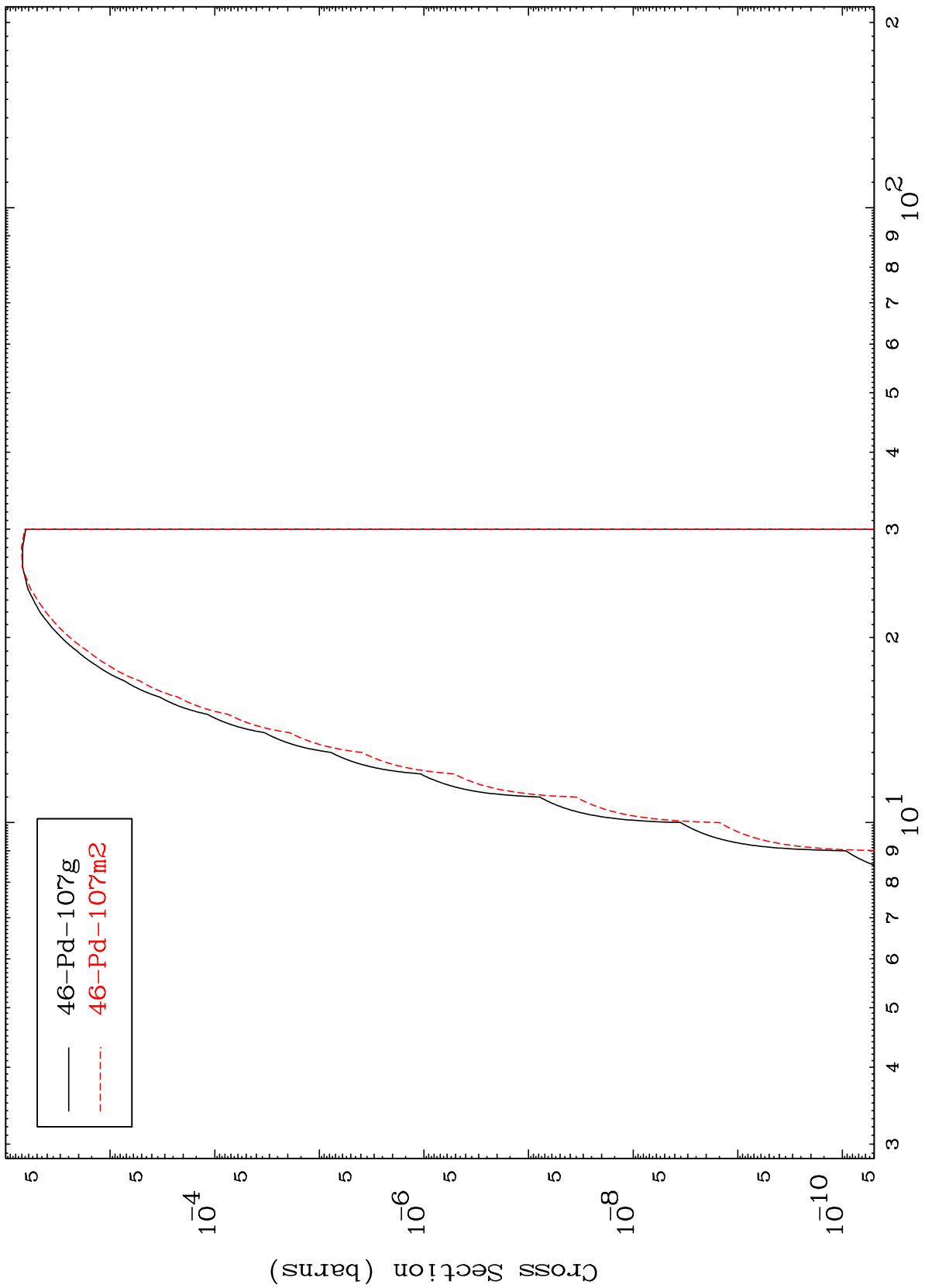


MAT 4738

(n,n') α

47-Ag-111m

Radionuclide Production Cross Section



14

Incident Energy (MeV)

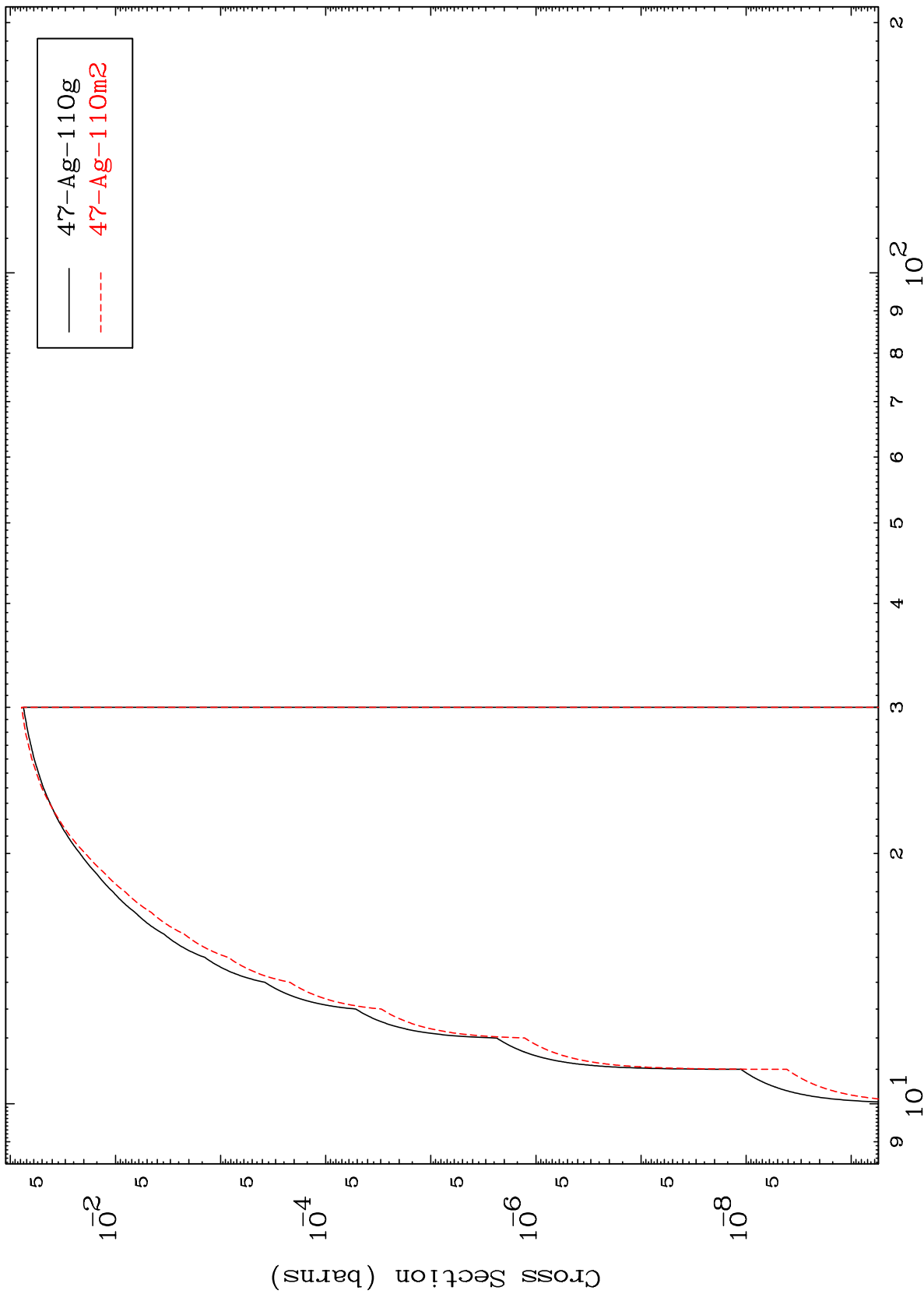
47-Ag-111m

MAT 4738

(n,n') p

47-Ag-111m

Radionuclide Production Cross Section



15

Incident Energy (MeV)

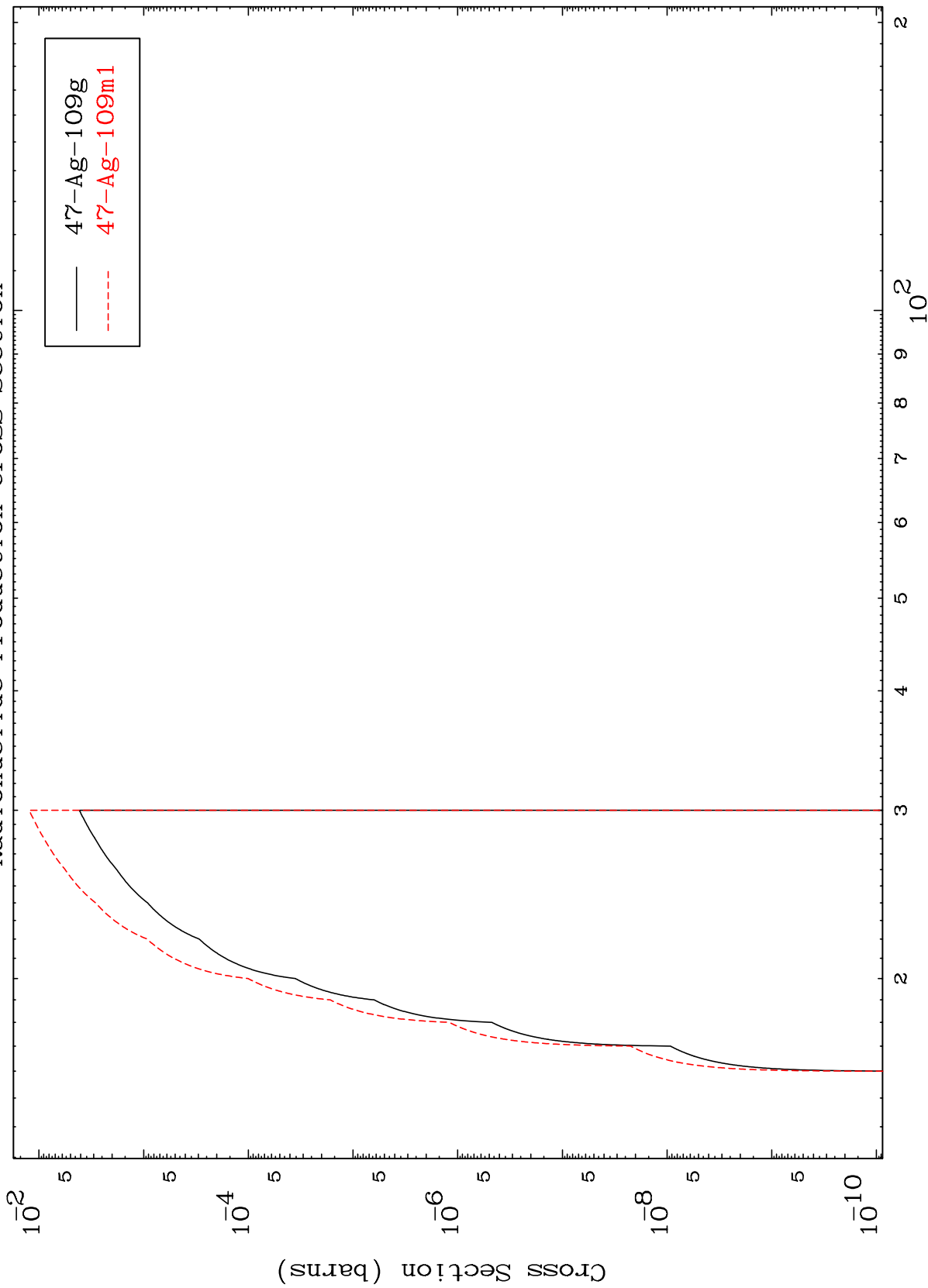
47-Ag-111m

MAT 4738

(n,n') d

47-Ag-111m

Radionuclide Production Cross Section



16

Incident Energy (MeV)

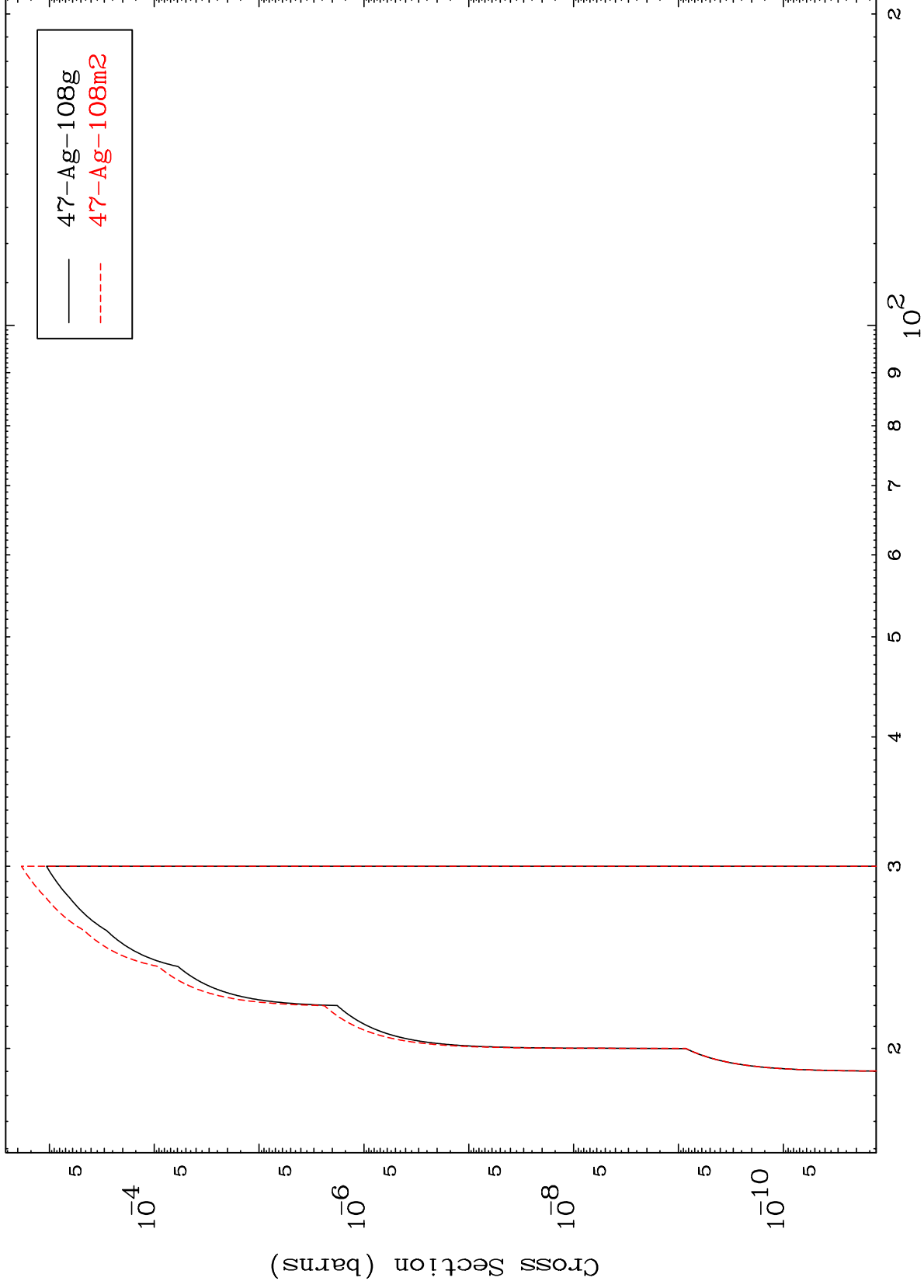
47-Ag-111m

MAT 4738

(n,n') t

47-Ag-111m

Radionuclide Production Cross Section



17

Incident Energy (MeV)

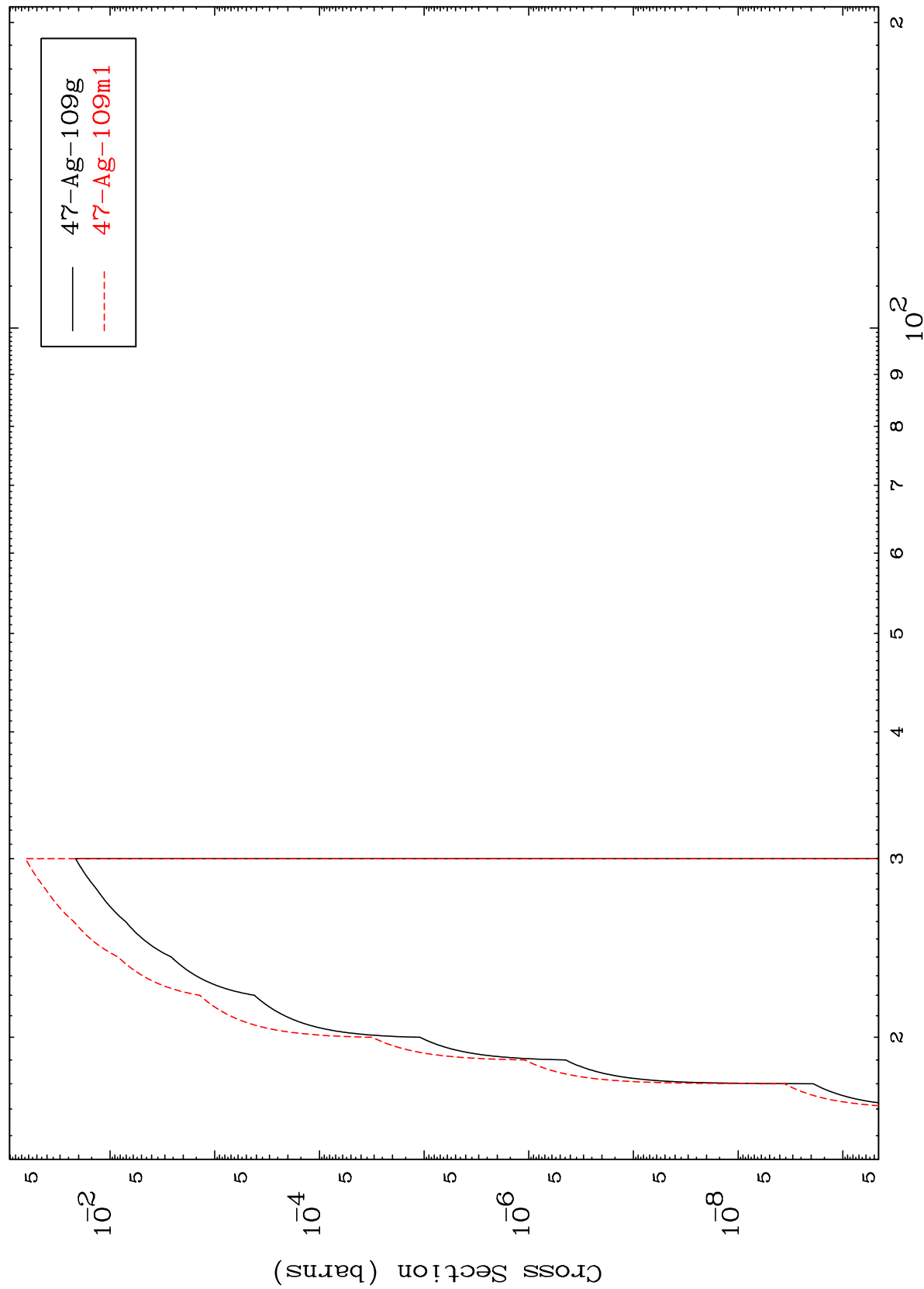
47-Ag-111m

MAT 4738

(n,2n) p

47-Ag-111m

Radionuclide Production Cross Section



18

Incident Energy (MeV)

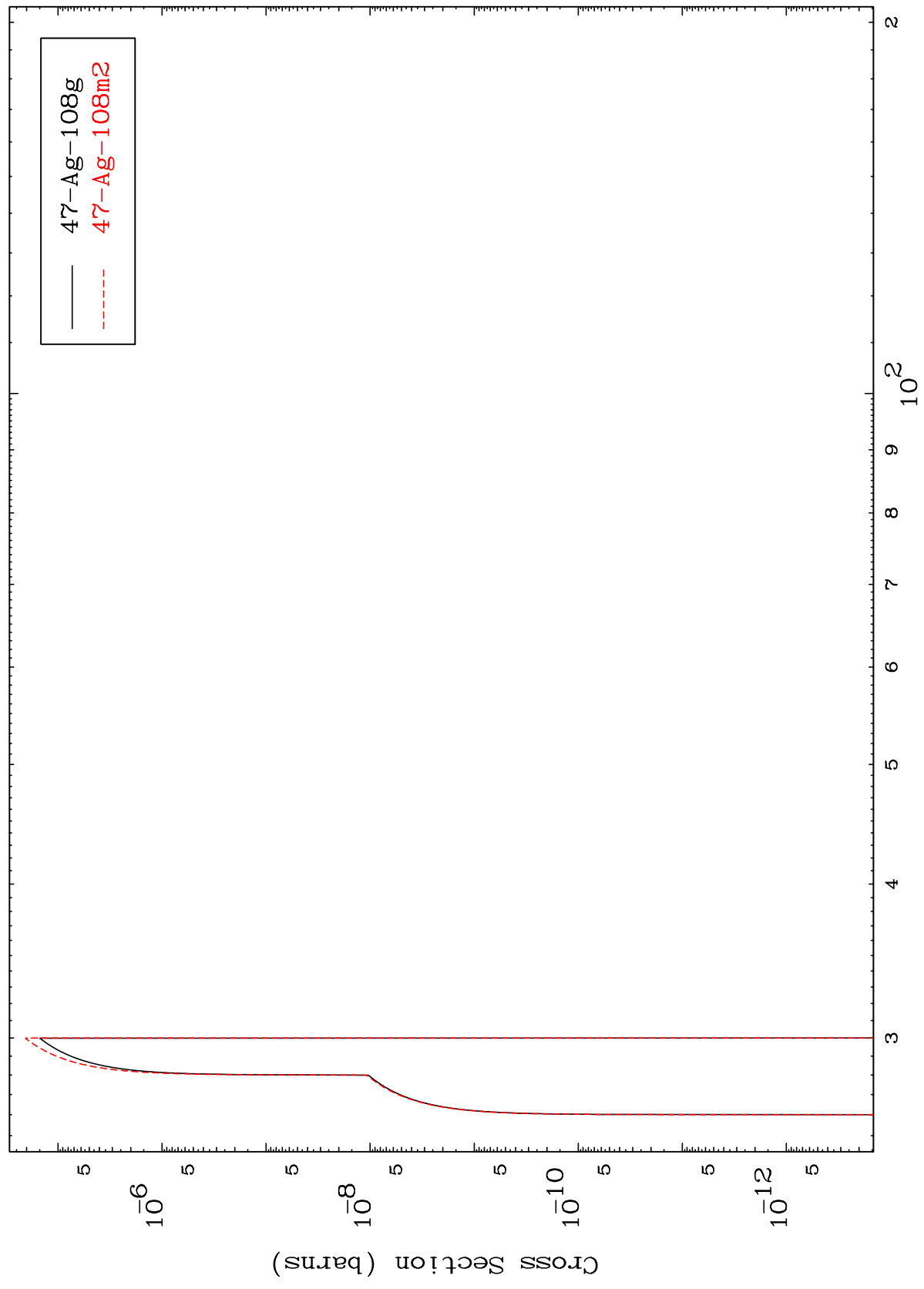
47-Ag-111m

MAT 4738

(n,3n) p

47-Ag-111m

Radionuclide Production Cross Section



19

Incident Energy (MeV)

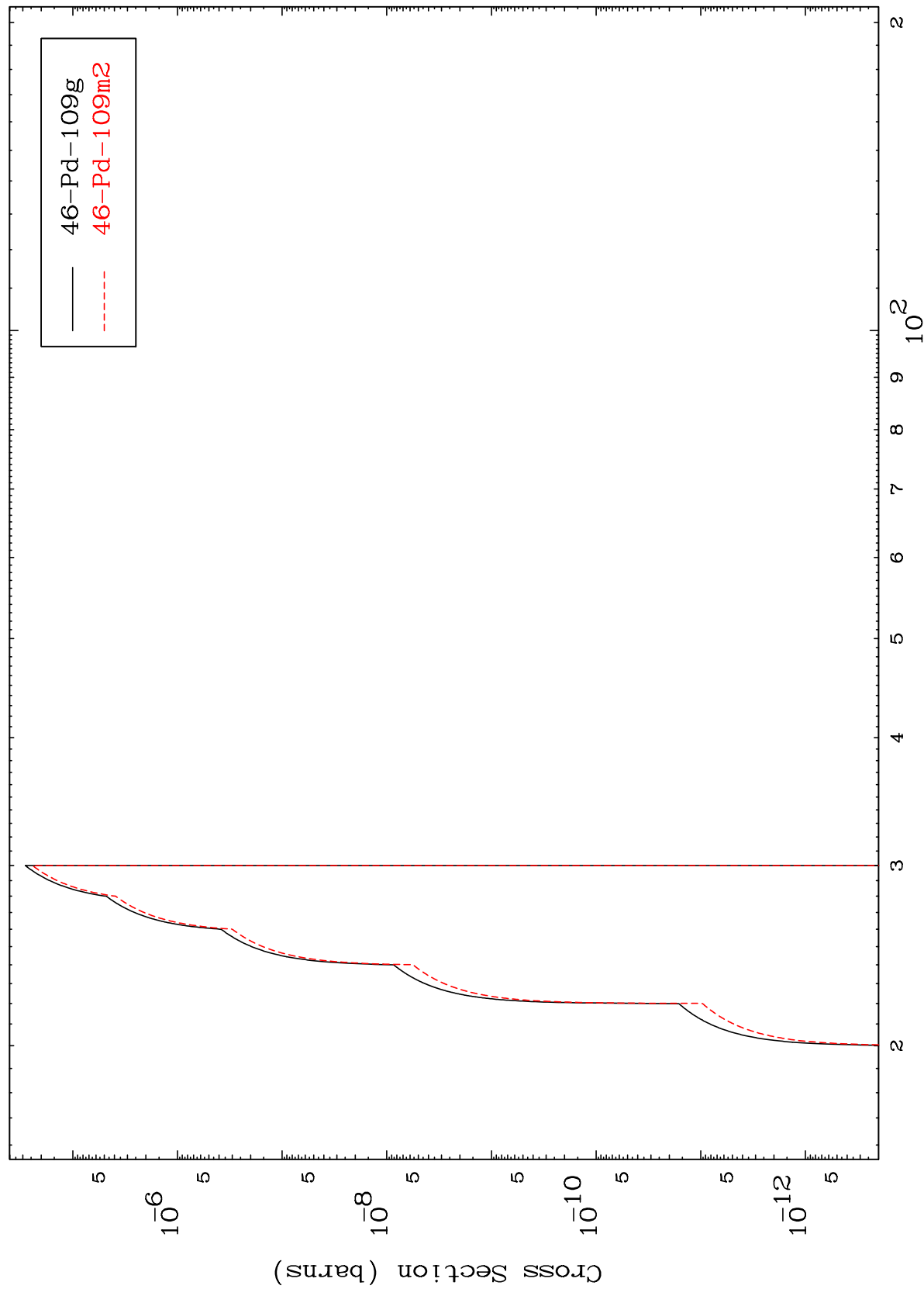
47-Ag-111m

MAT 4738

(n,2n) p

47-Ag-111m

Radionuclide Production Cross Section



20

Incident Energy (MeV)

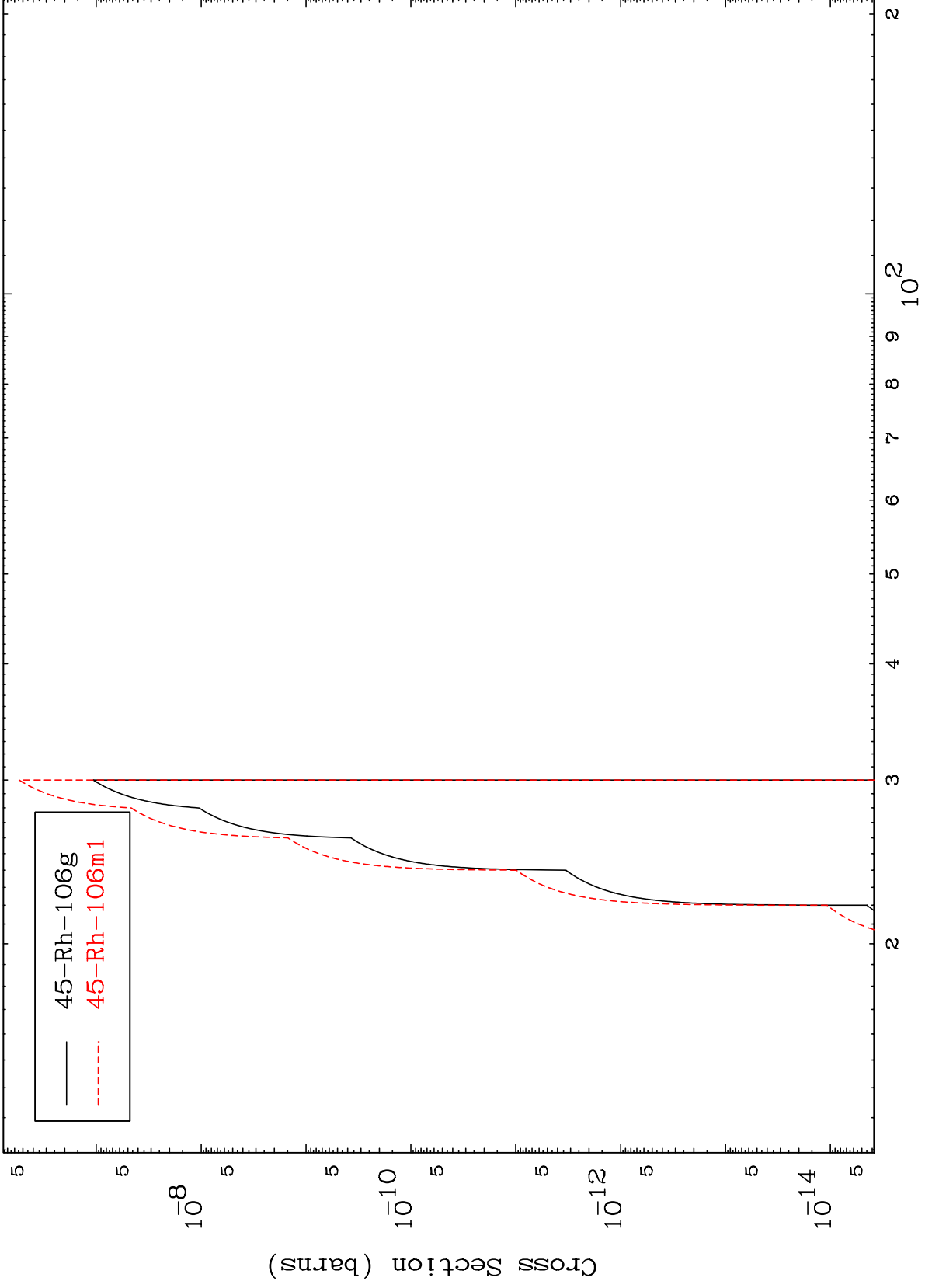
47-Ag-111m

MAT 4738

(n,n') p α

47-Ag-111m

Radionuclide Production Cross Section



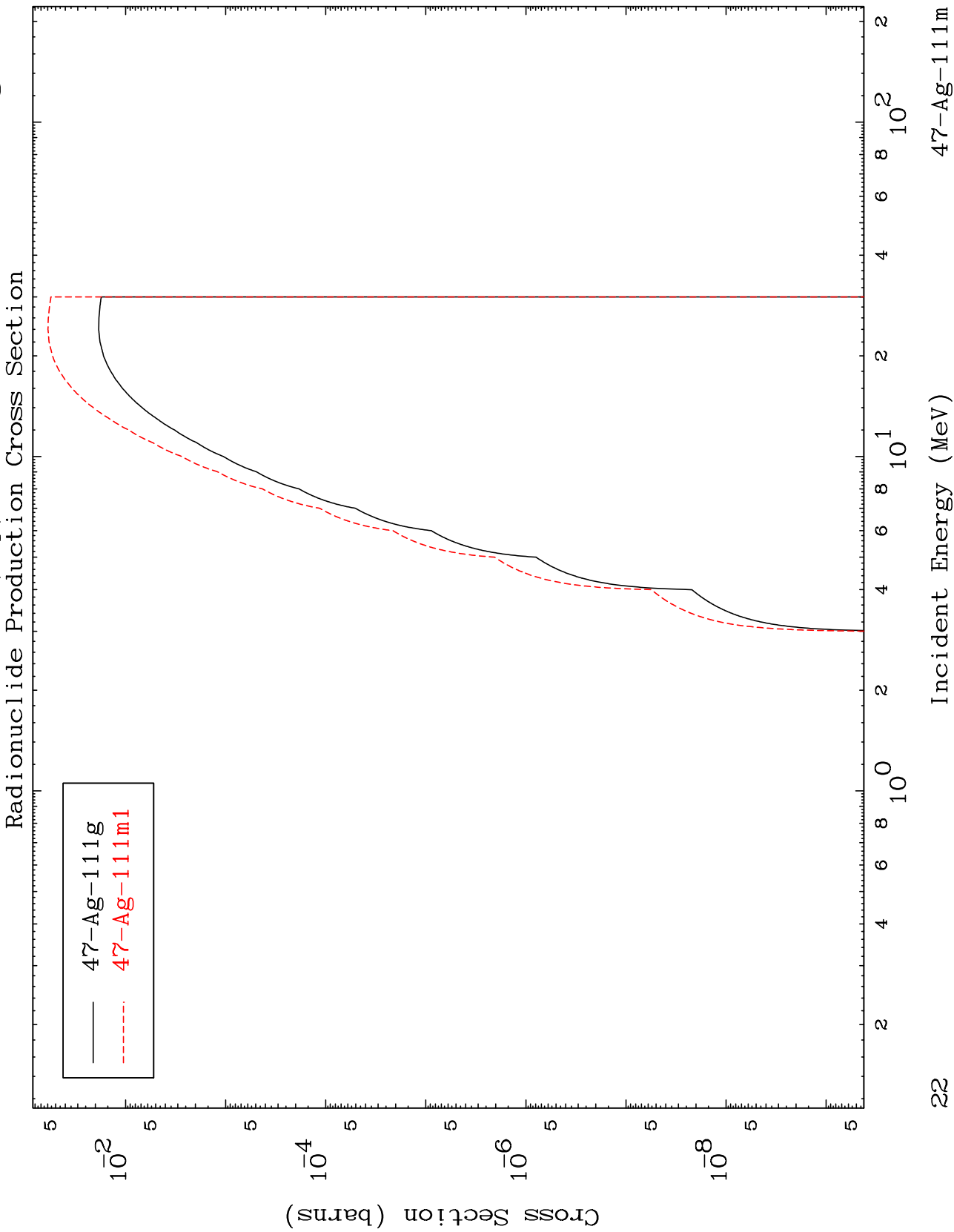
21

Incident Energy (MeV)

47-Ag-111m

MAT 4738

47-Ag-111m

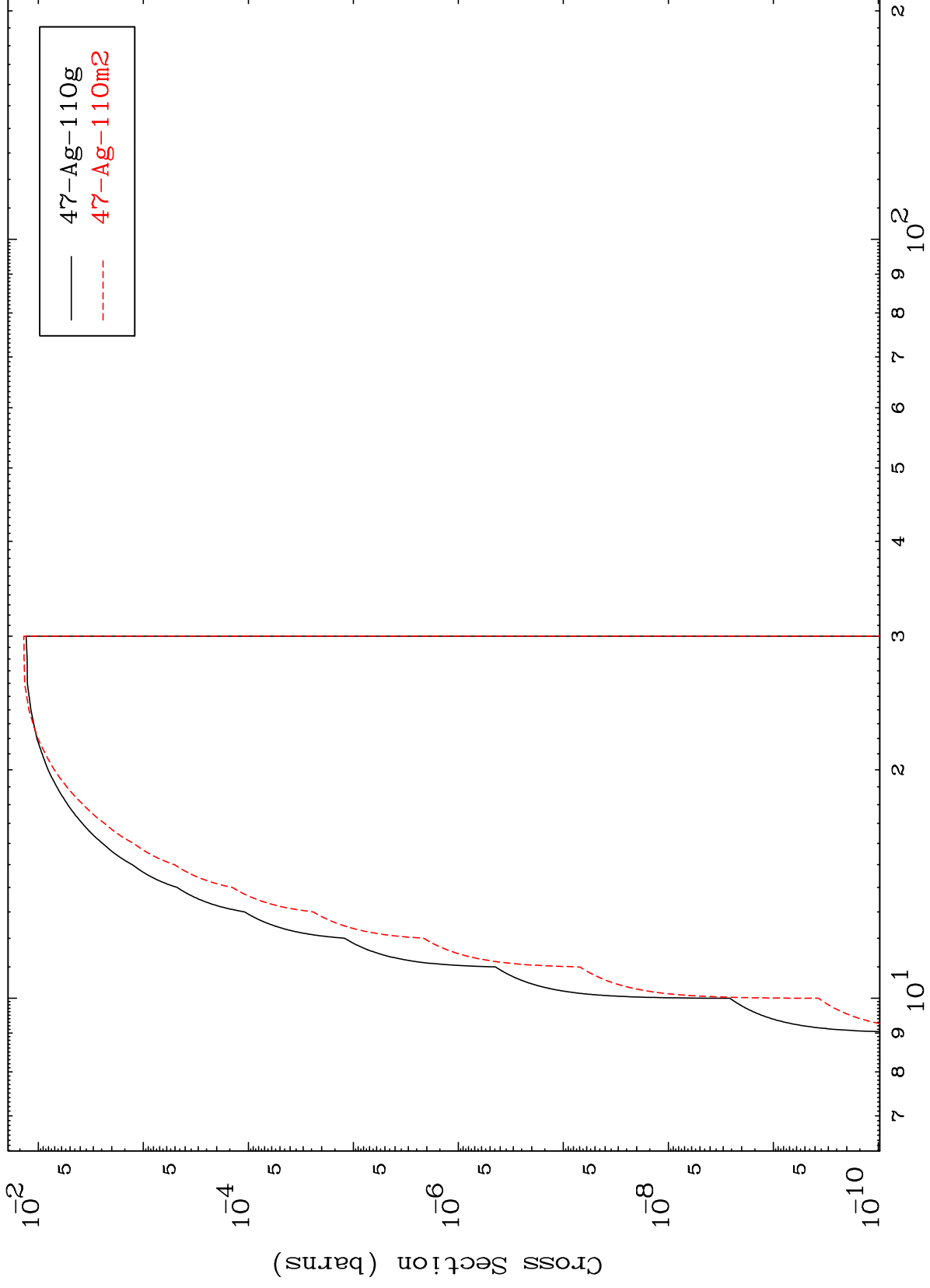


MAT 4738

(n,d)

47-Ag-111m

Radionuclide Production Cross Section



23

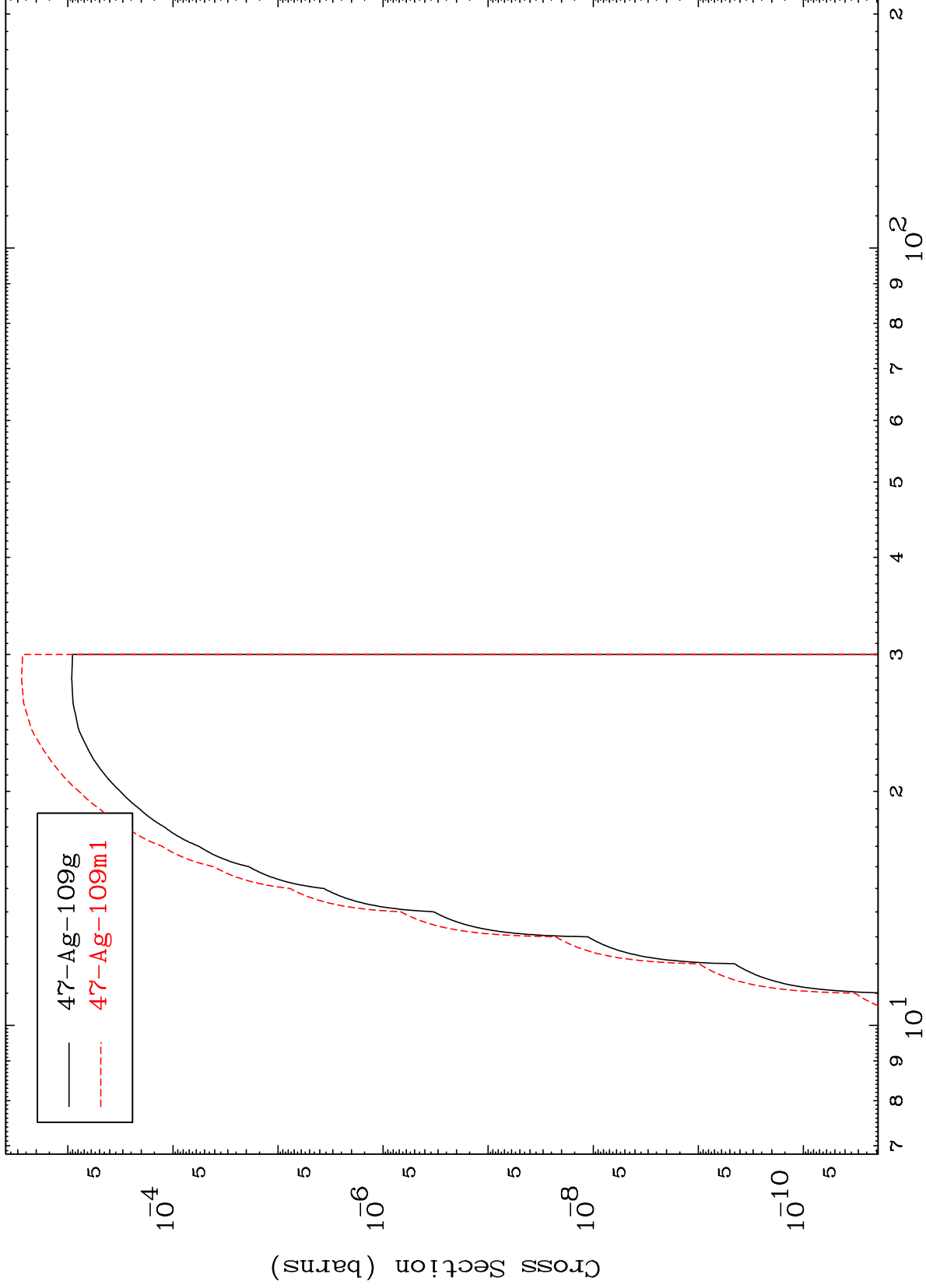
Incident Energy (MeV)

47-Ag-111m

MAT 4738

47-Ag-111m

(n,t)
Radionuclide Production Cross Section



24

Incident Energy (MeV)

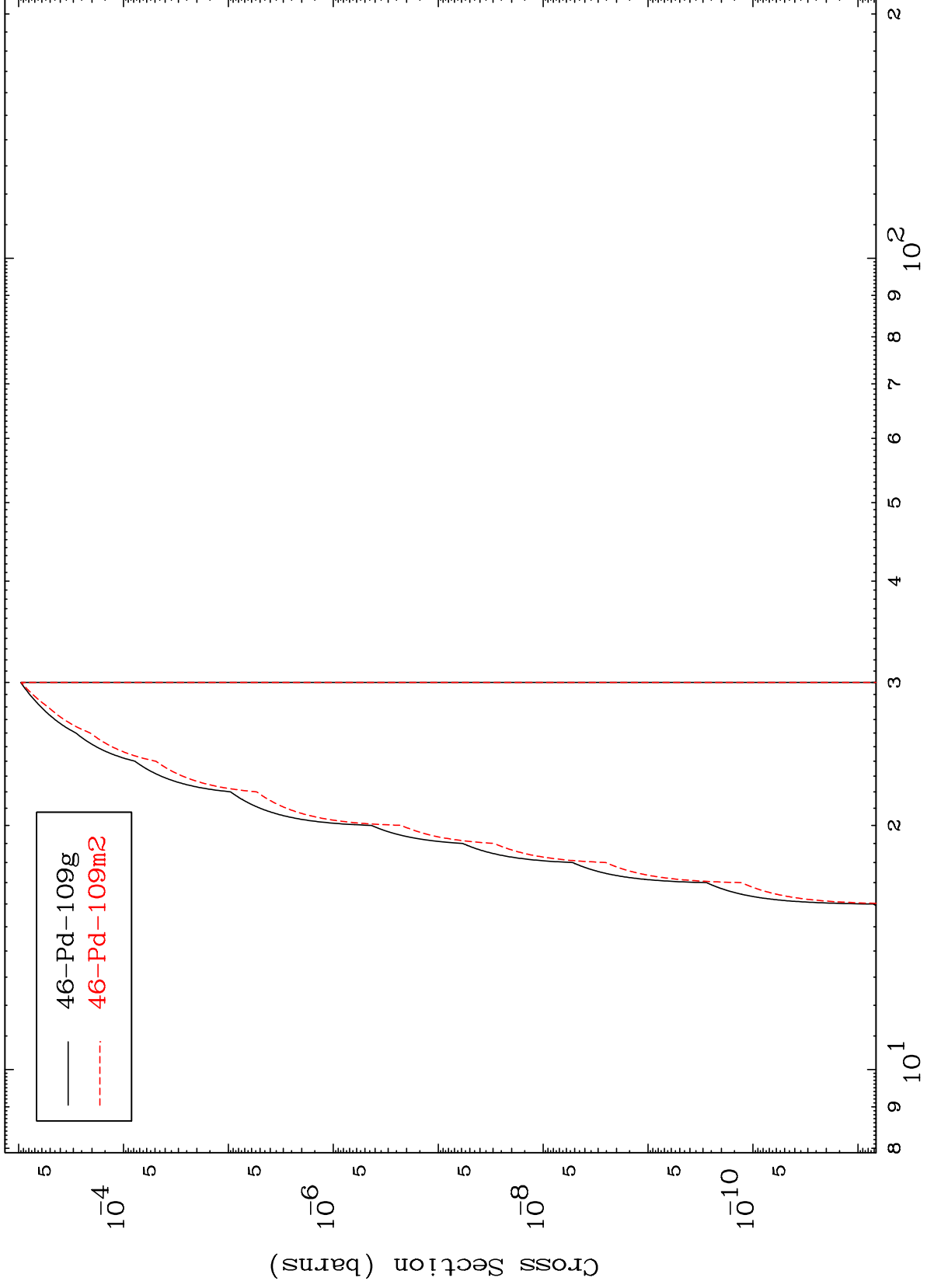
47-Ag-111m

MAT 4738

(n,He-3)

47-Ag-111m

Radionuclide Production Cross Section



25

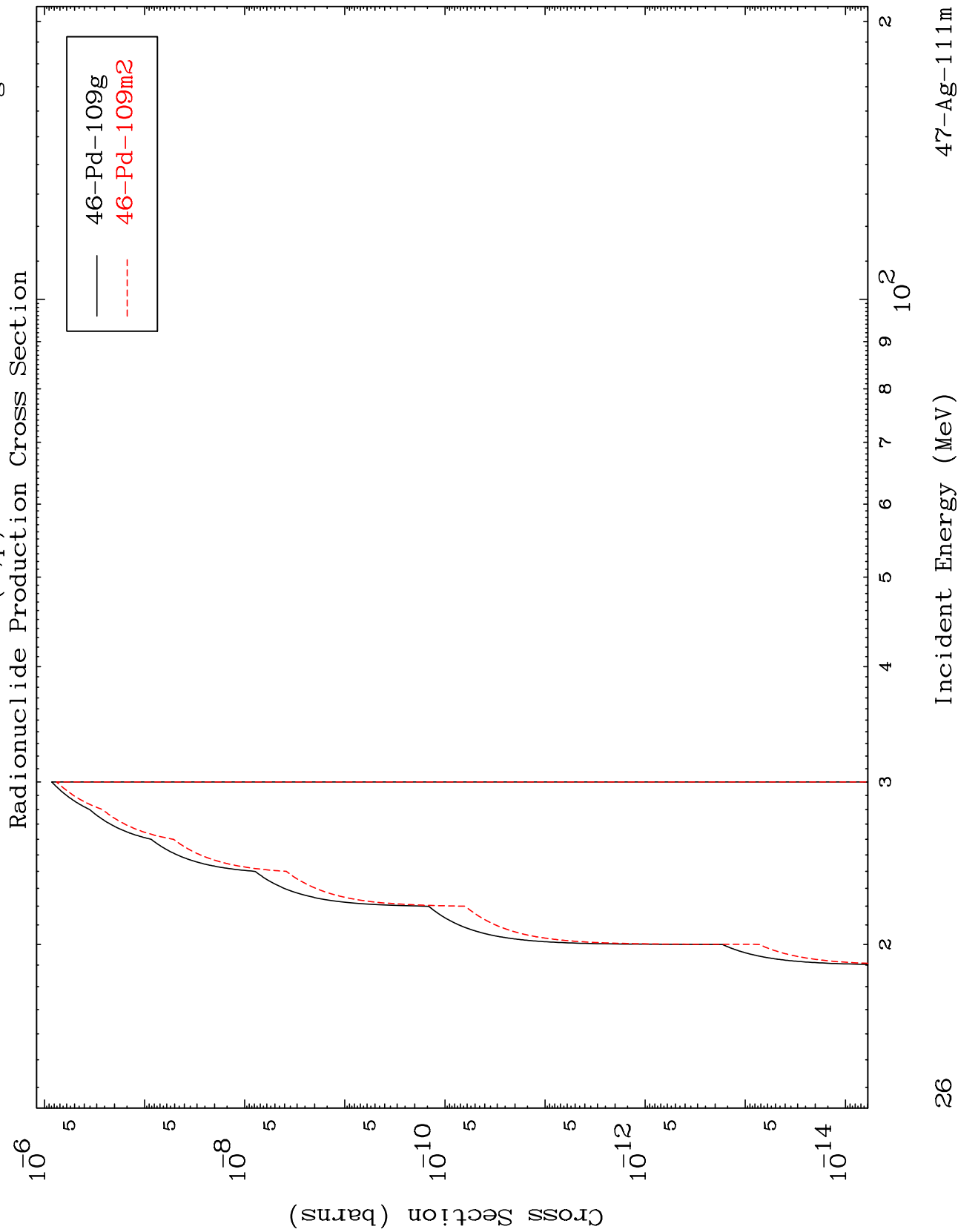
Incident Energy (MeV)

47-Ag-111m

MAT 4738

(n,p) d

47-Ag-111m



26

47-Ag-111m