

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

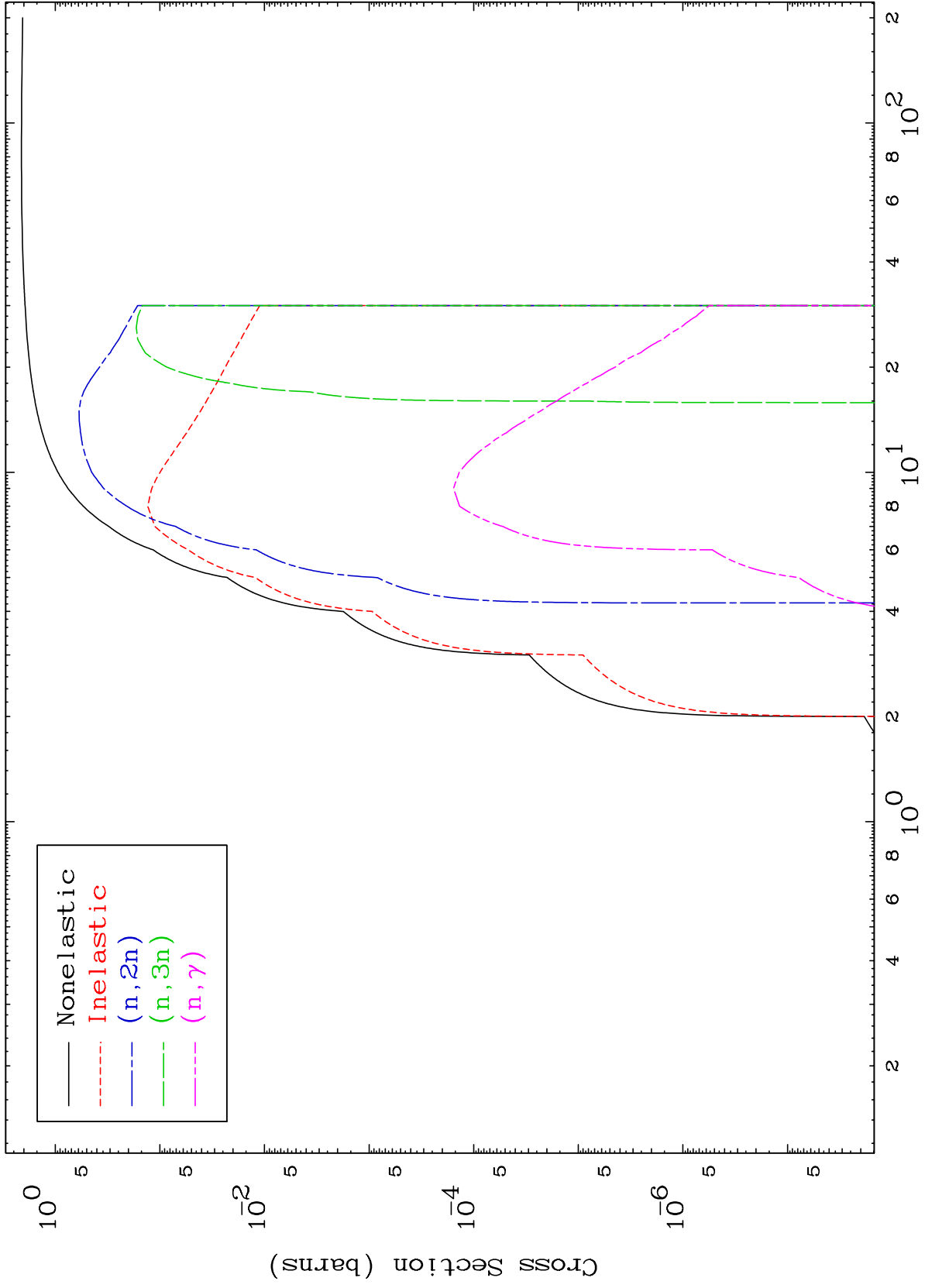
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4717

Deuteron Major  
0 Kelvin Cross Sections

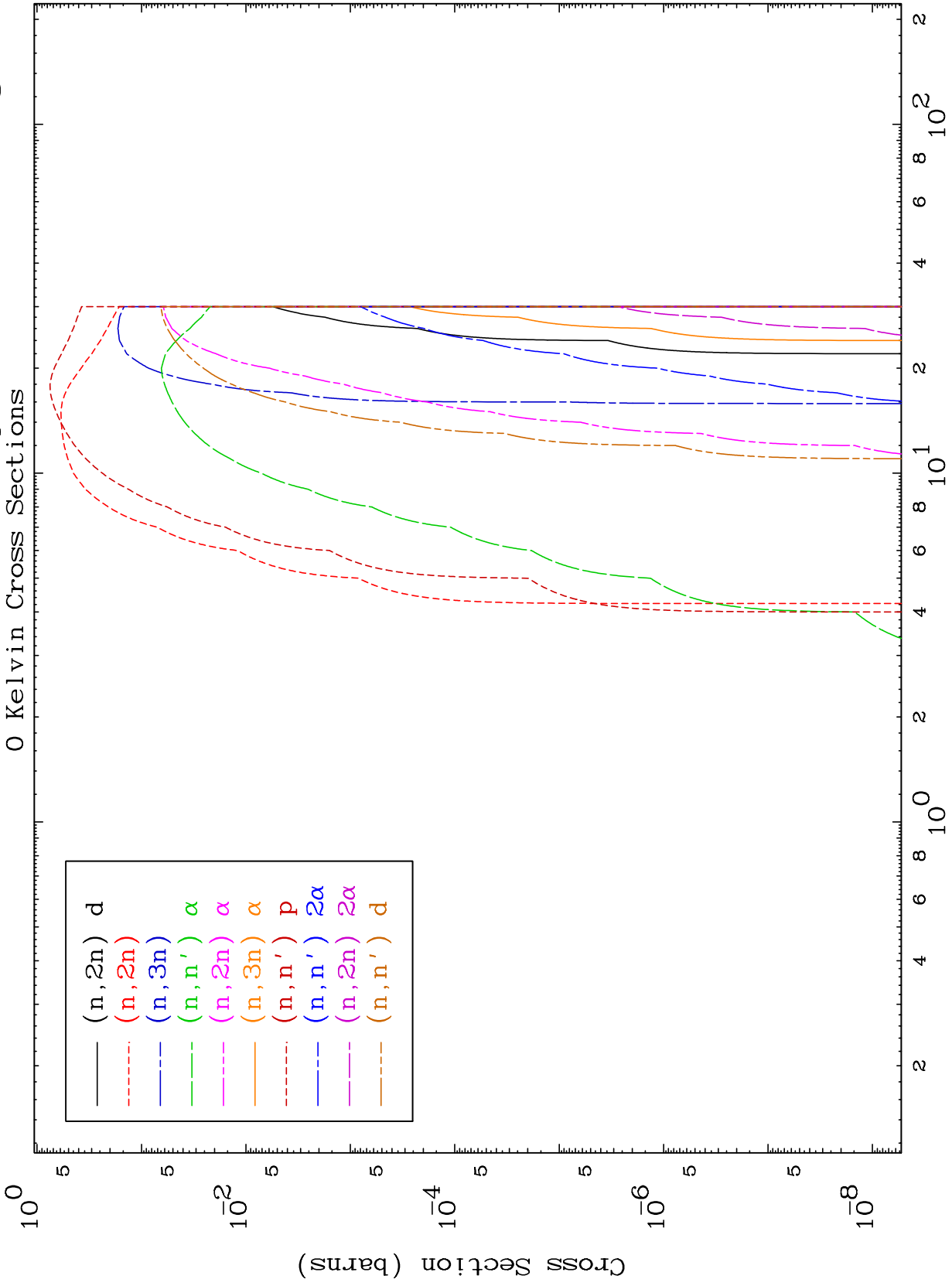
47-Ag-104m



MAT 4717

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

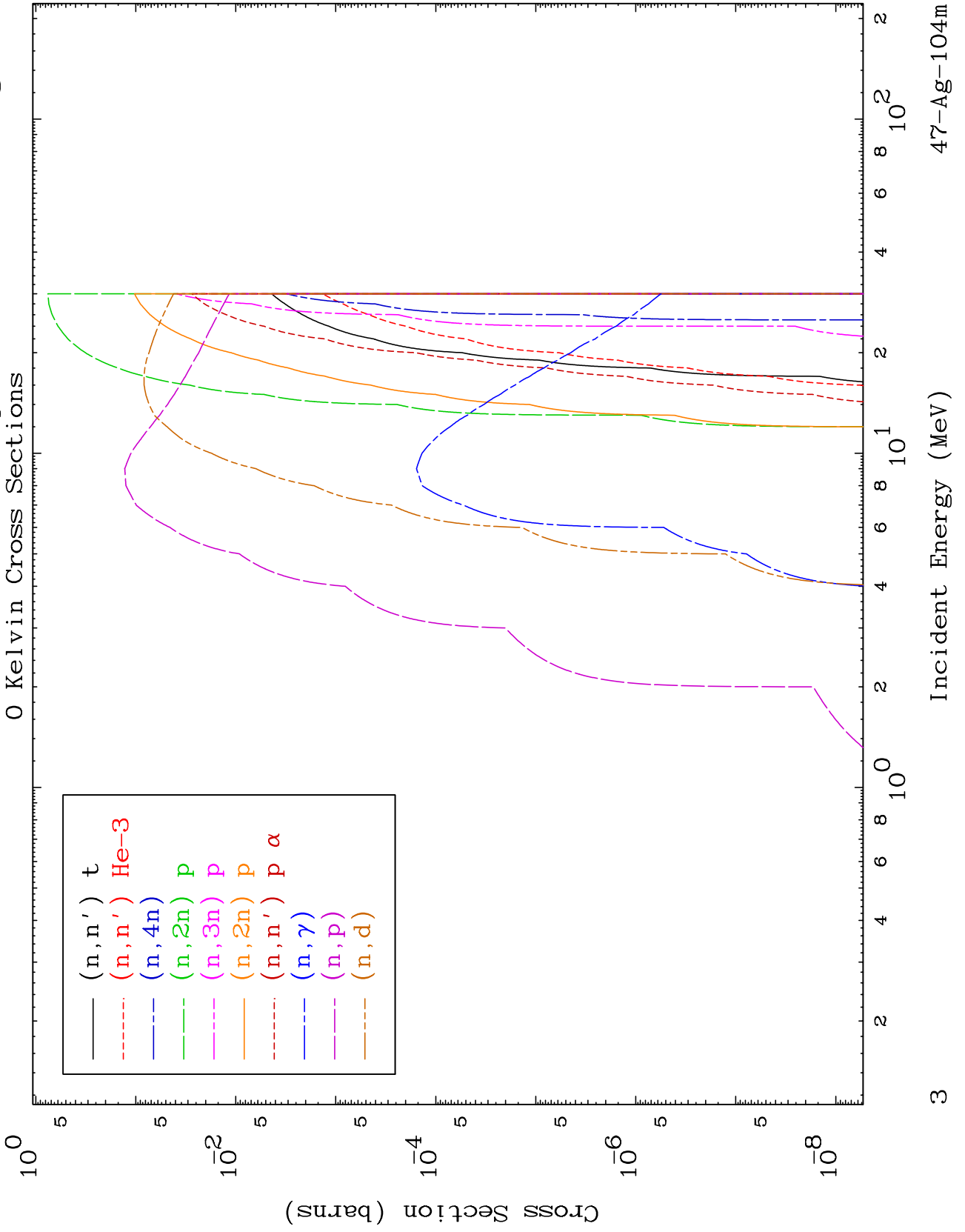
47-Ag-104m

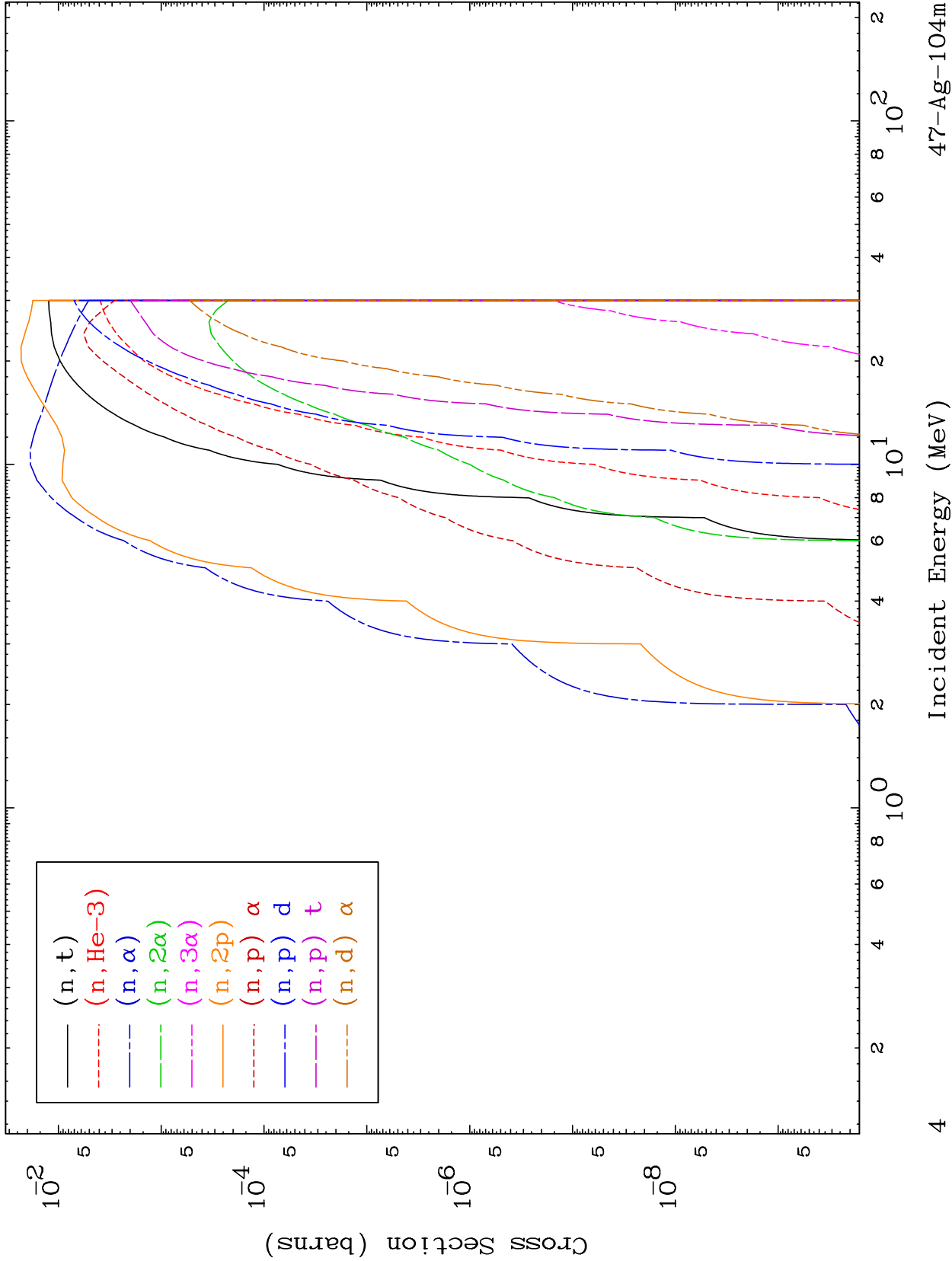


MAT 4717

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

47-Ag-104m

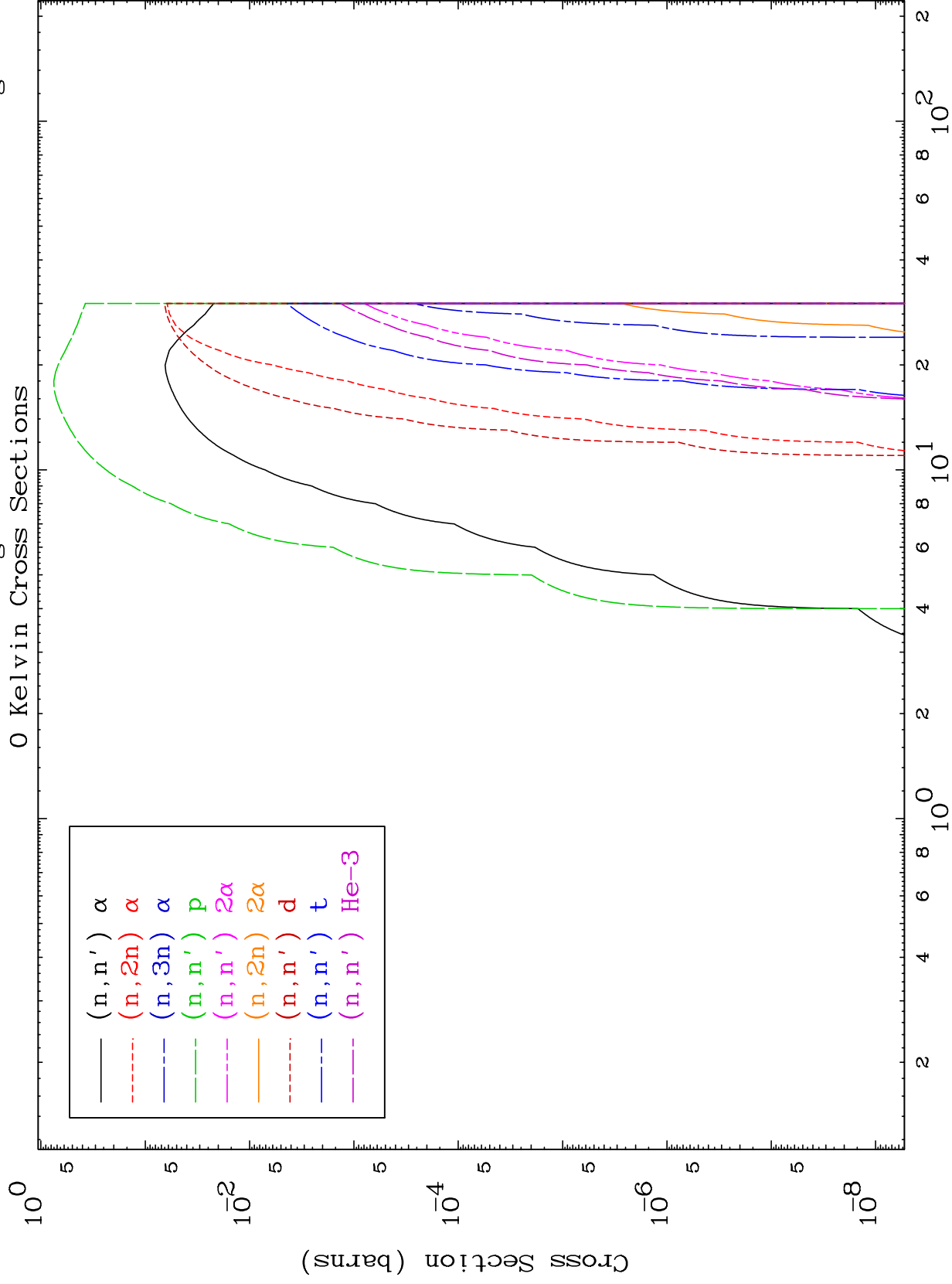




MAT 4717

Deuteron Charged Particle  
0 Kelvin Cross Sections

47-Ag-104m



5

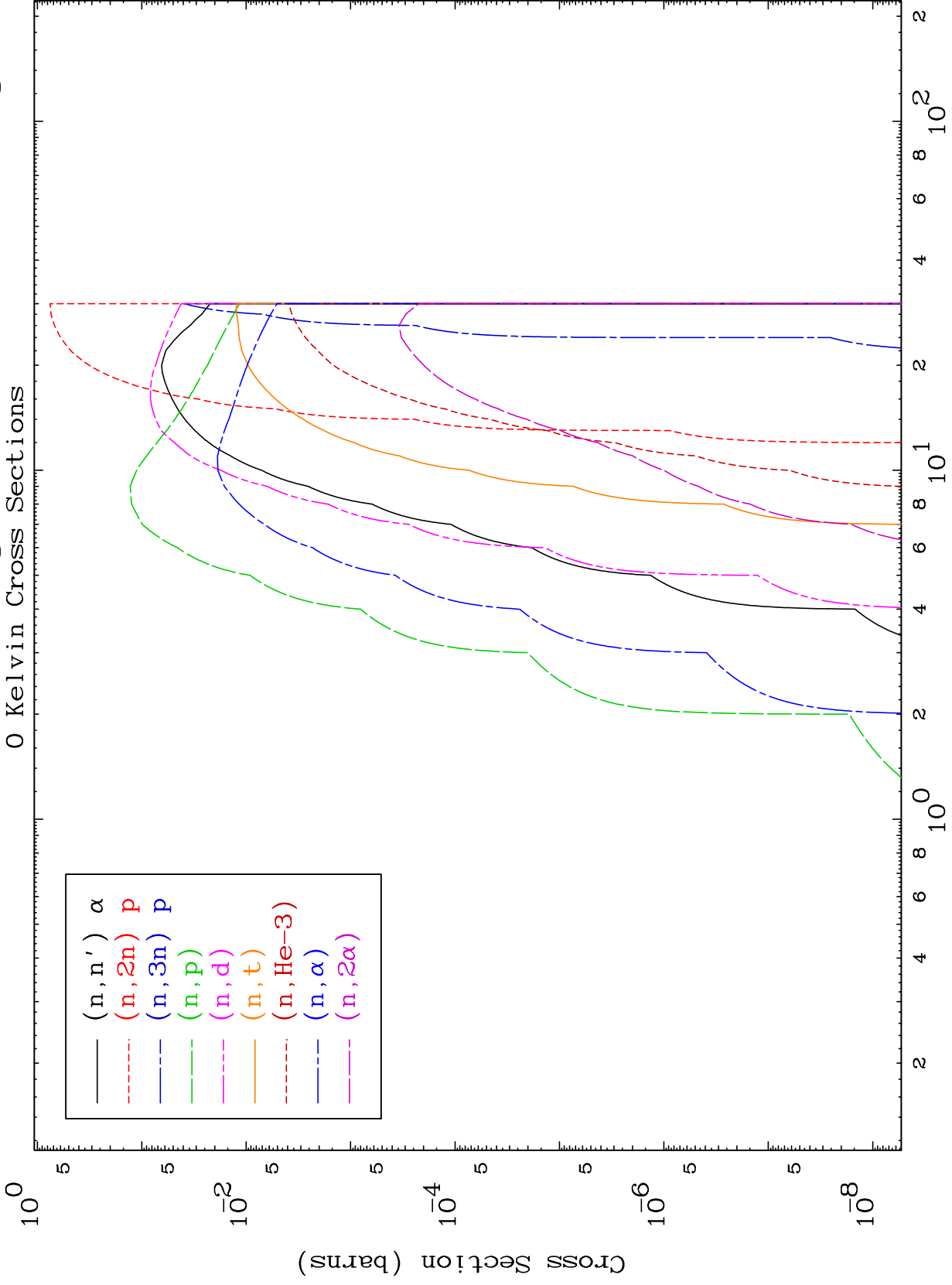
Incident Energy (MeV)

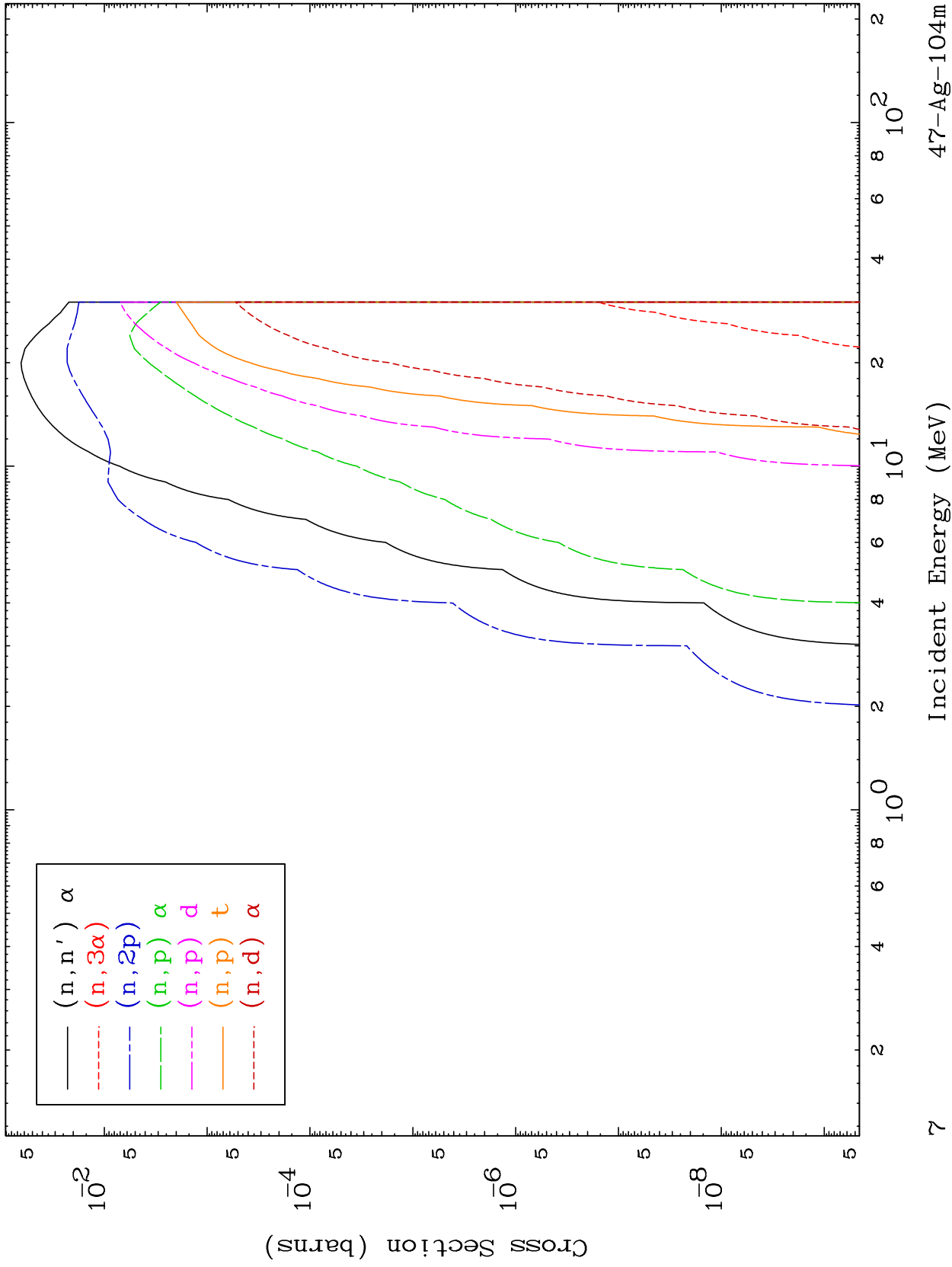
47-Ag-104m

MAT 4717

Deuteron Charged Particle  
0 Kelvin Cross Sections

47-Ag-104m



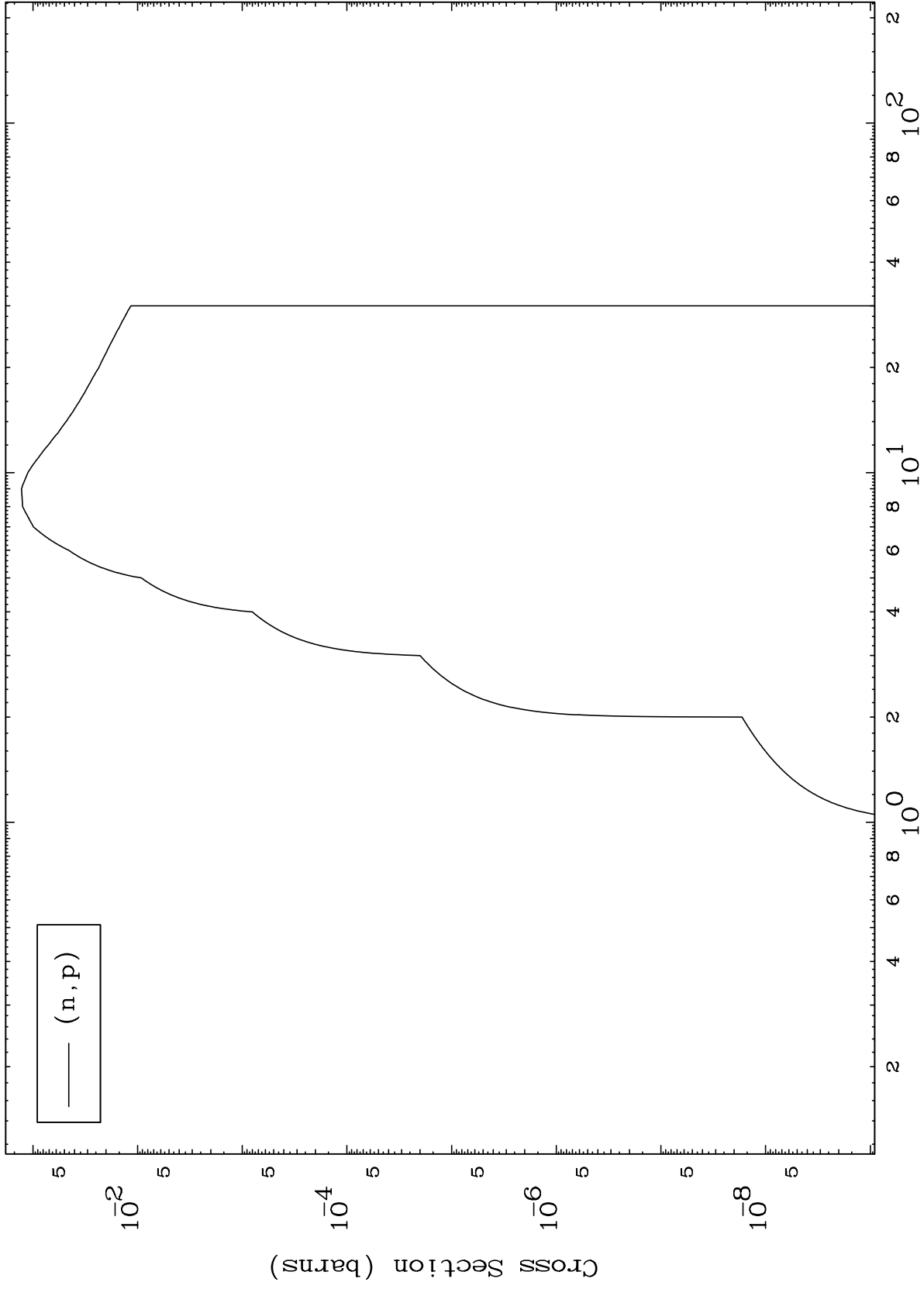




MAT 4717

(d,p) Levels  
0 Kelvin Cross Sections

47-Ag-104m

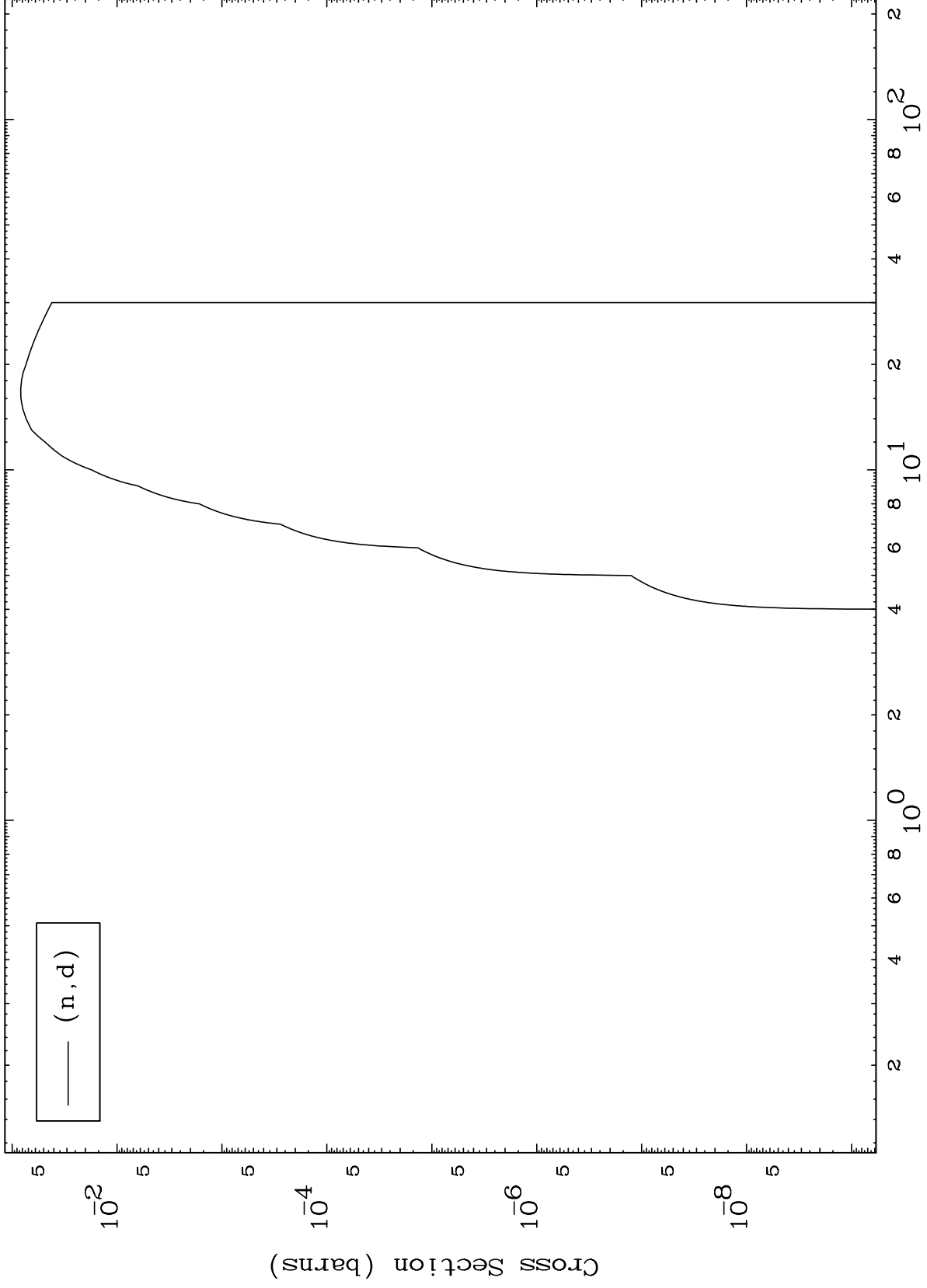


MAT 4717

(d,d) Levels

47-Ag-104m

0 Kelvin Cross Sections

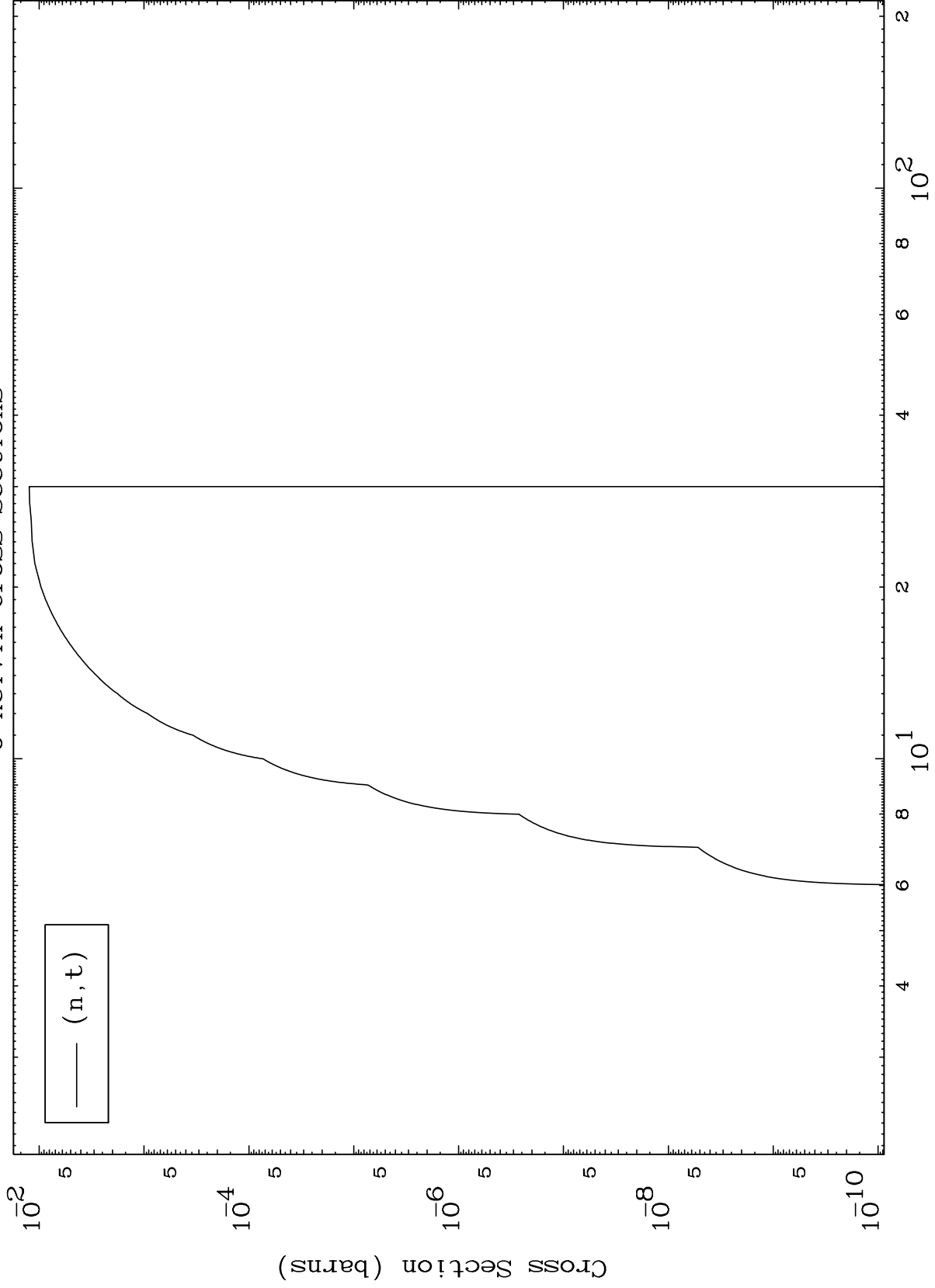


MAT 4717

(d, t) Levels

47-Ag-104m

0 Kelvin Cross Sections



(n, t)

10

Incident Energy (MeV)

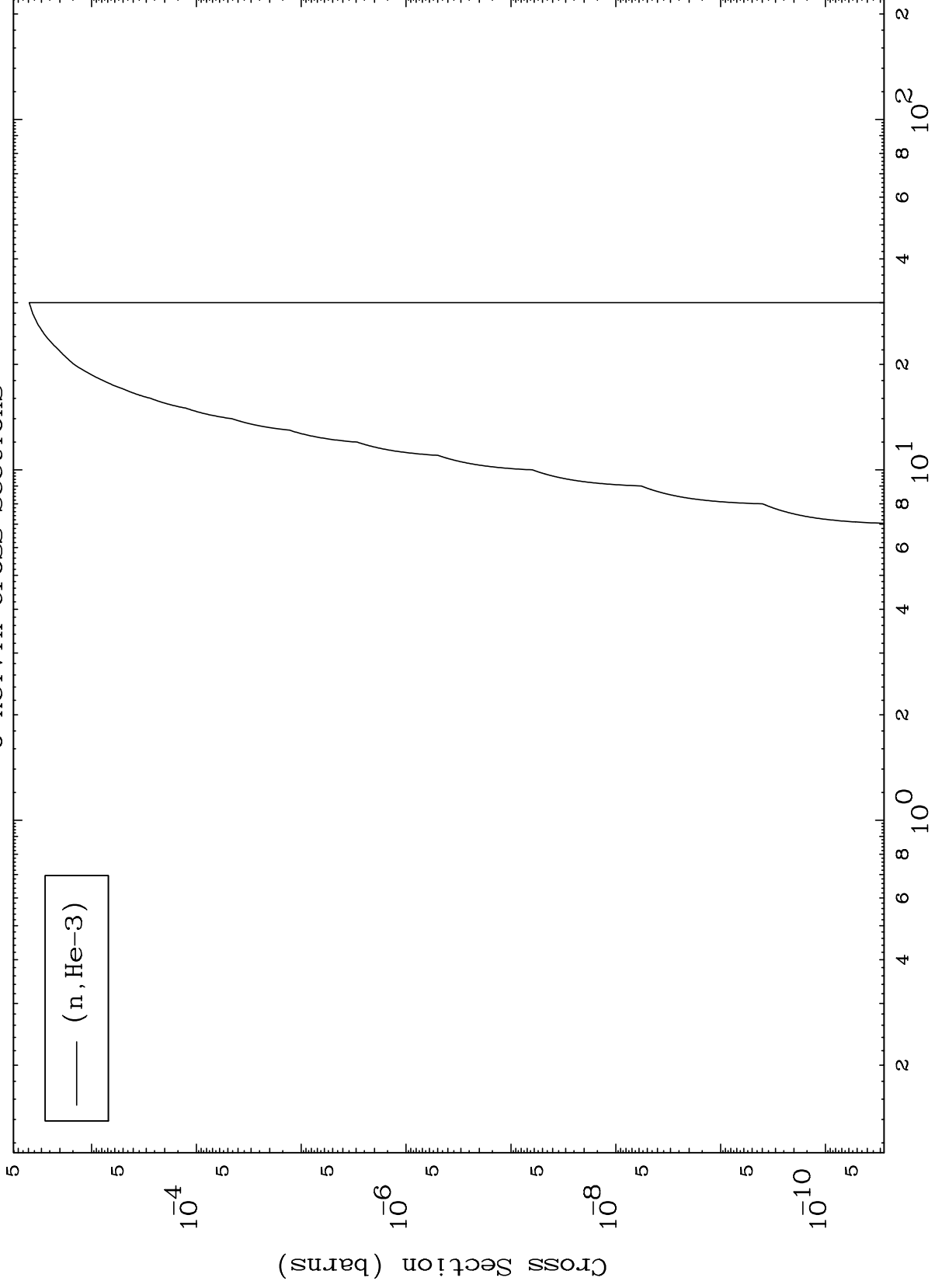
47-Ag-104m

MAT 4717

(d,He3) Levels

47-Ag-104m

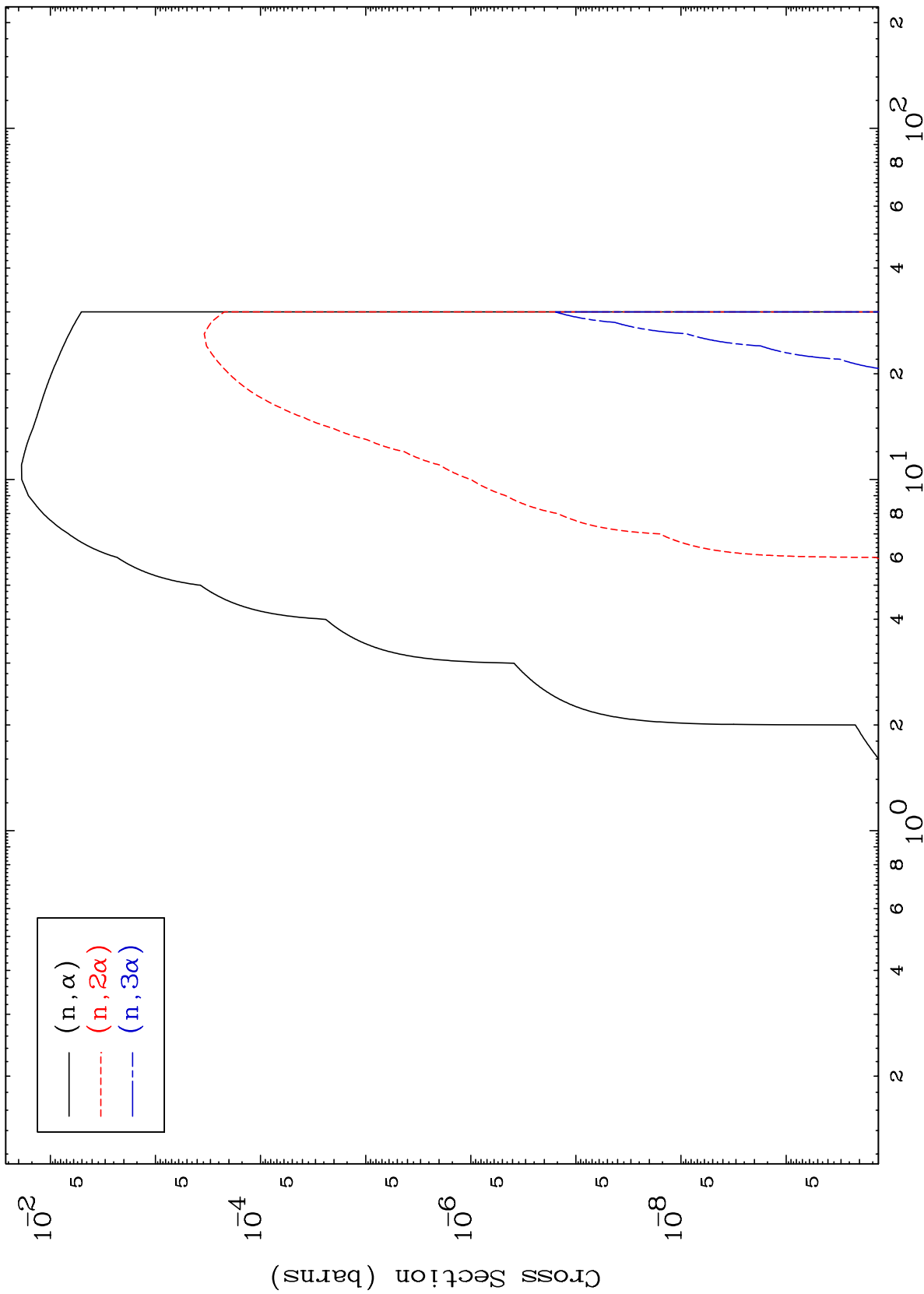
0 Kelvin Cross Sections



MAT 4717

47-Ag-104m

(d,  $\alpha$ ) Levels  
0 Kelvin Cross Sections



47-Ag-104m

Incident Energy (MeV)

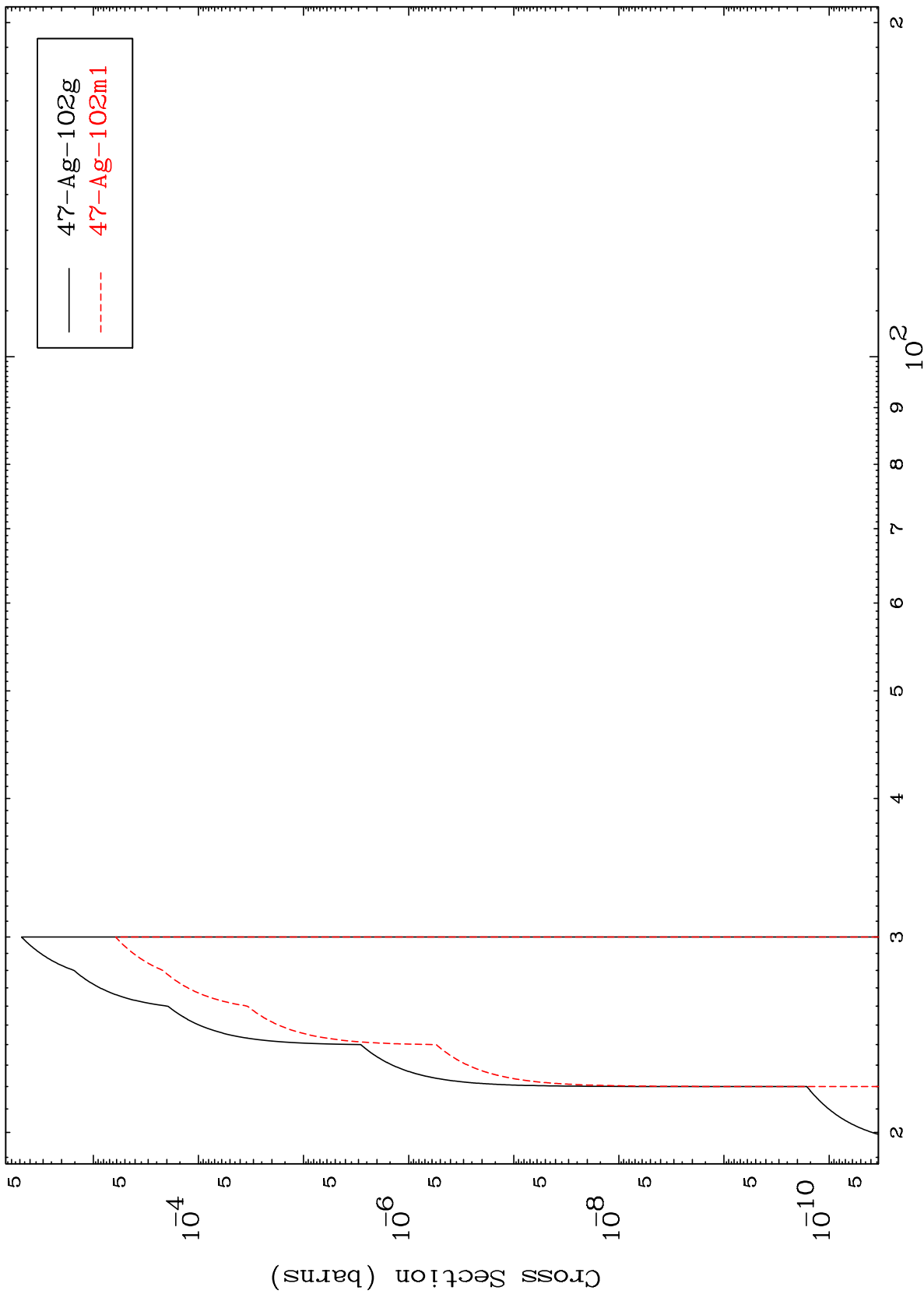
12

MAT 4717

(n,2n) d

47-Ag-104m

Radionuclide Production Cross Section



13

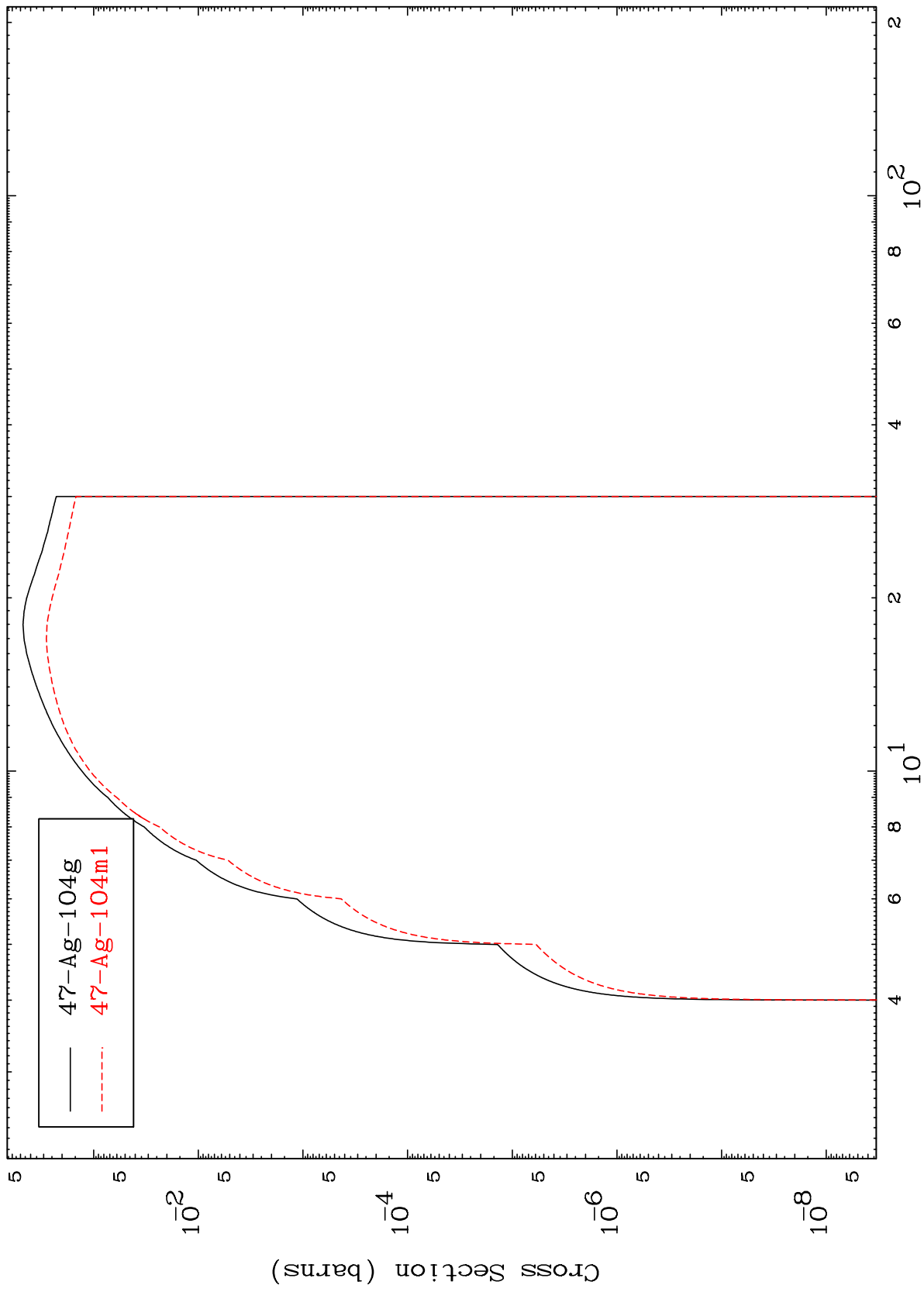
Incident Energy (MeV)

47-Ag-104m

MAT 4717

47-Ag-104m

Radionuclide Production Cross Section



— 47-Ag-104g  
- - - 47-Ag-104m1

14

47-Ag-104m

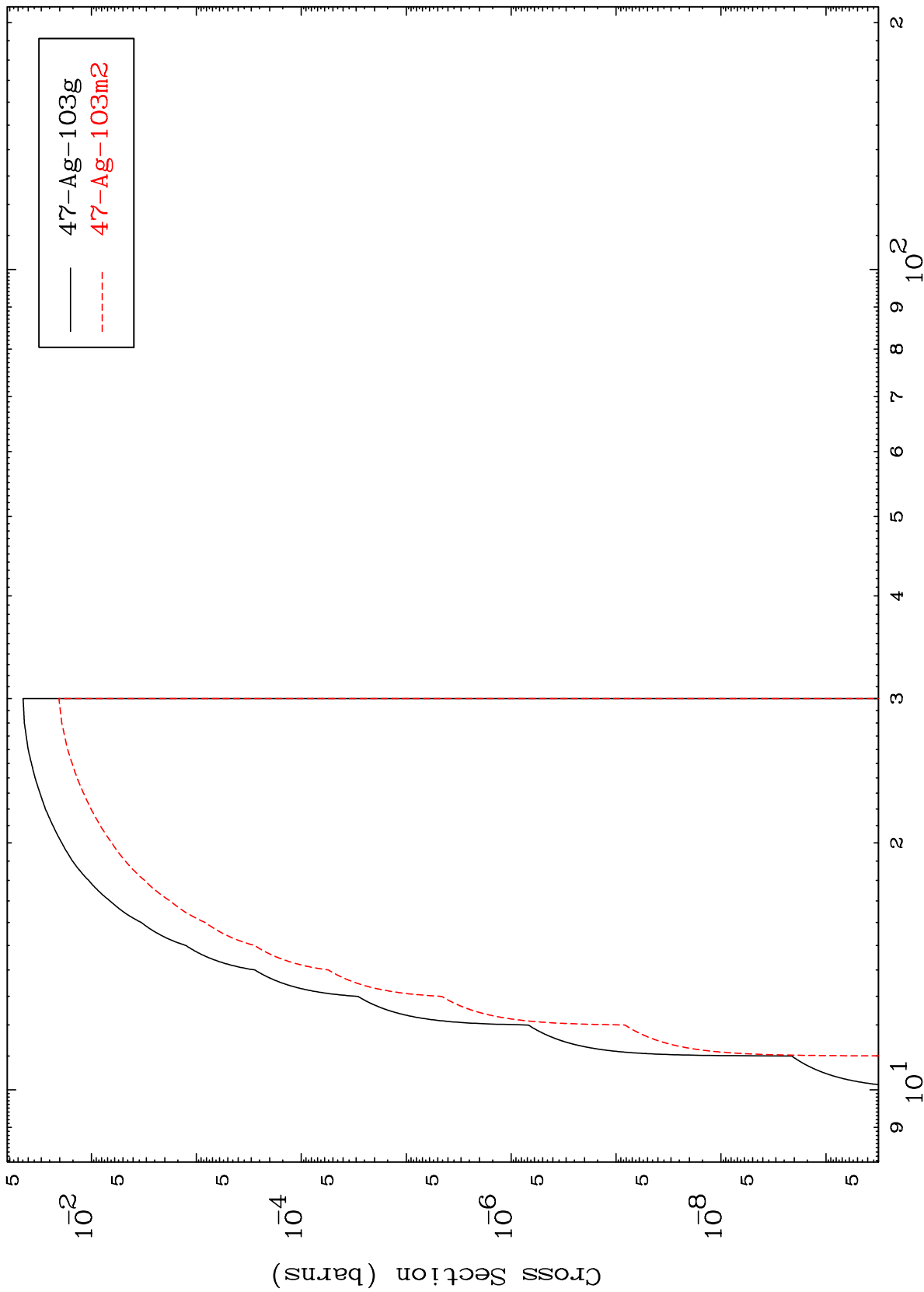
Incident Energy (MeV)

MAT 4717

(n,n') d

47-Ag-104m

Radionuclide Production Cross Section



15

Incident Energy (MeV)

47-Ag-104m

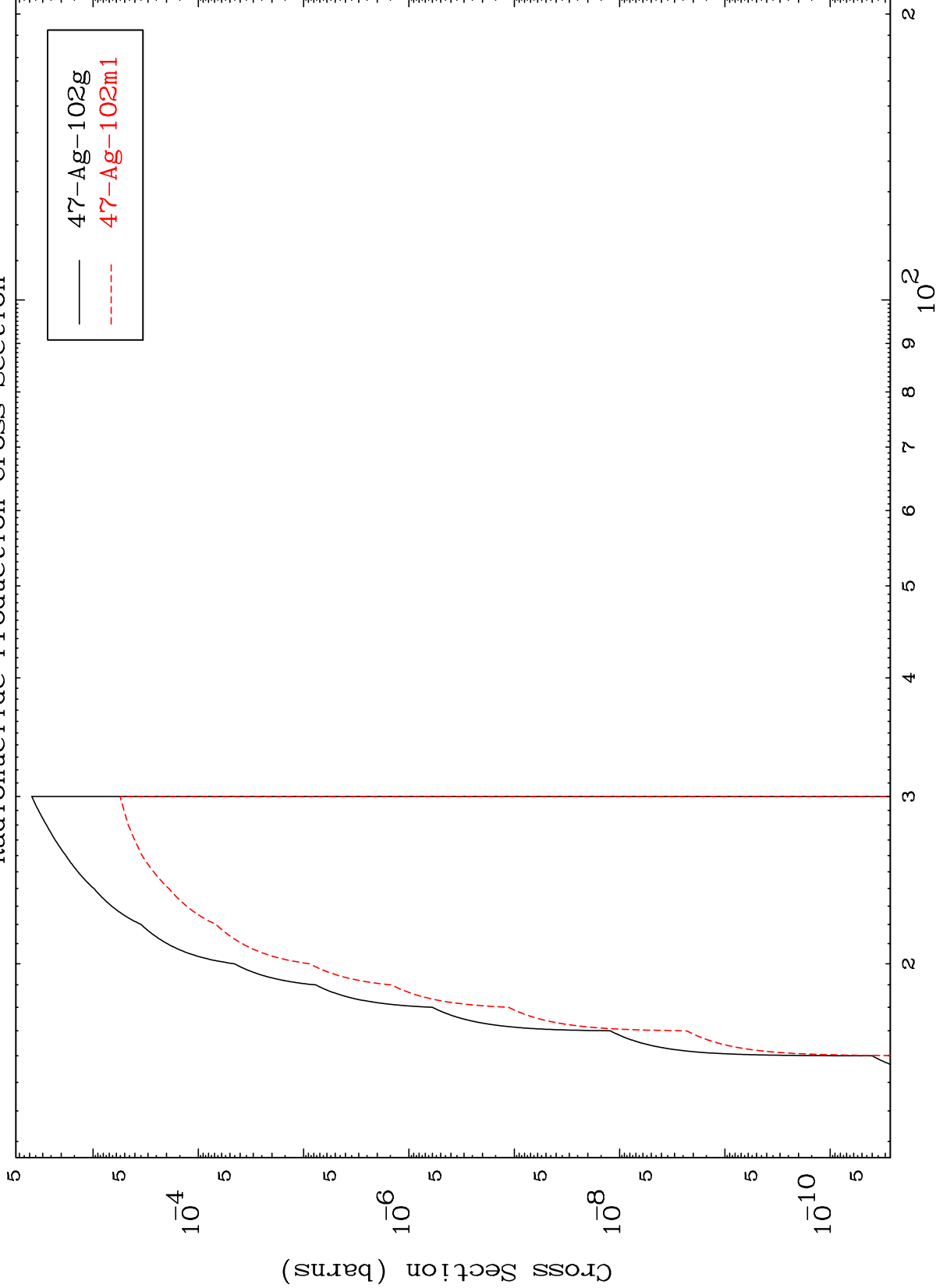


MAT 4717

(n,n') t

47-Ag-104m

Radionuclide Production Cross Section



16

Incident Energy (MeV)

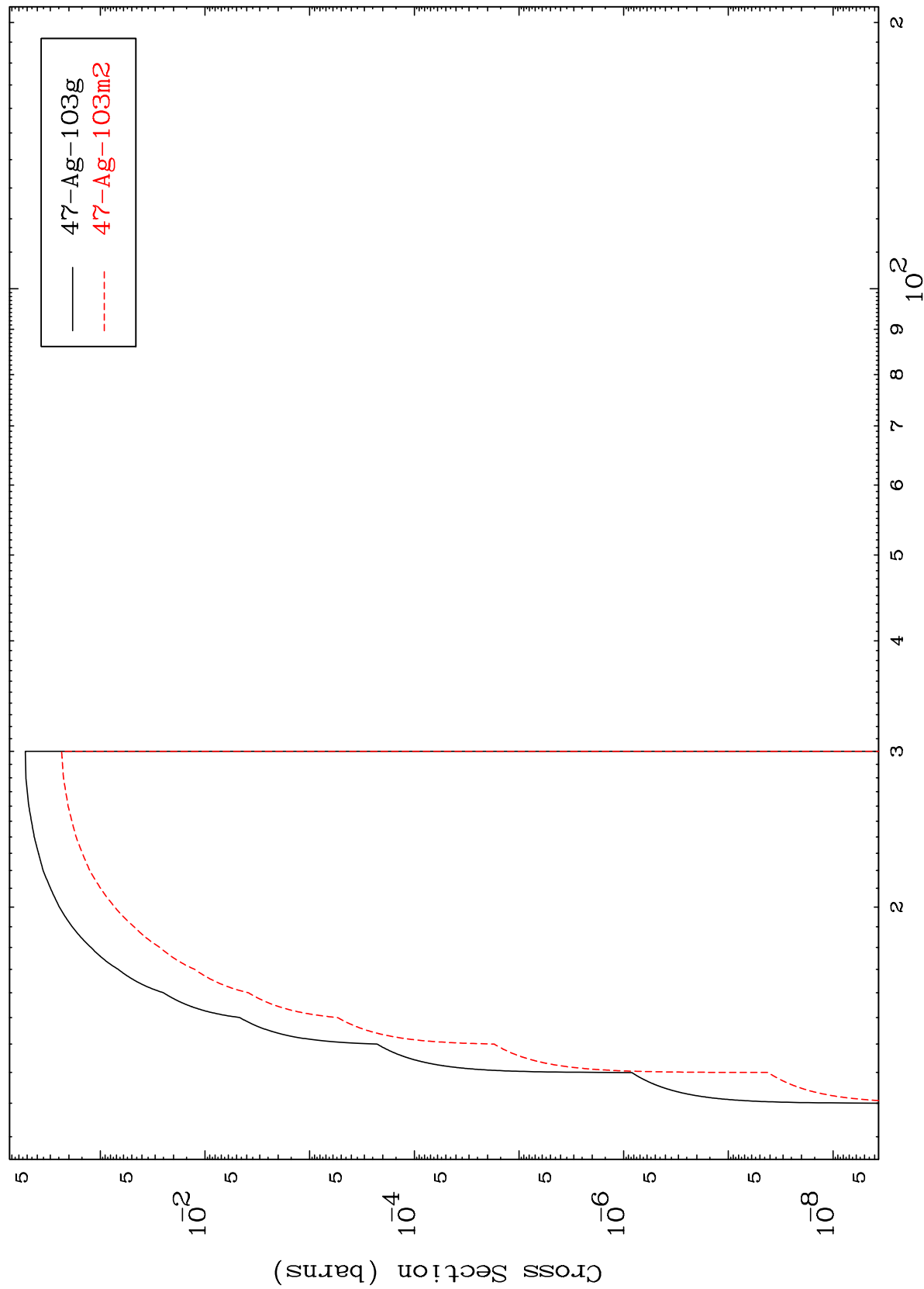
47-Ag-104m

MAT 4717

(n,2n) p

47-Ag-104m

Radionuclide Production Cross Section



17

Incident Energy (MeV)

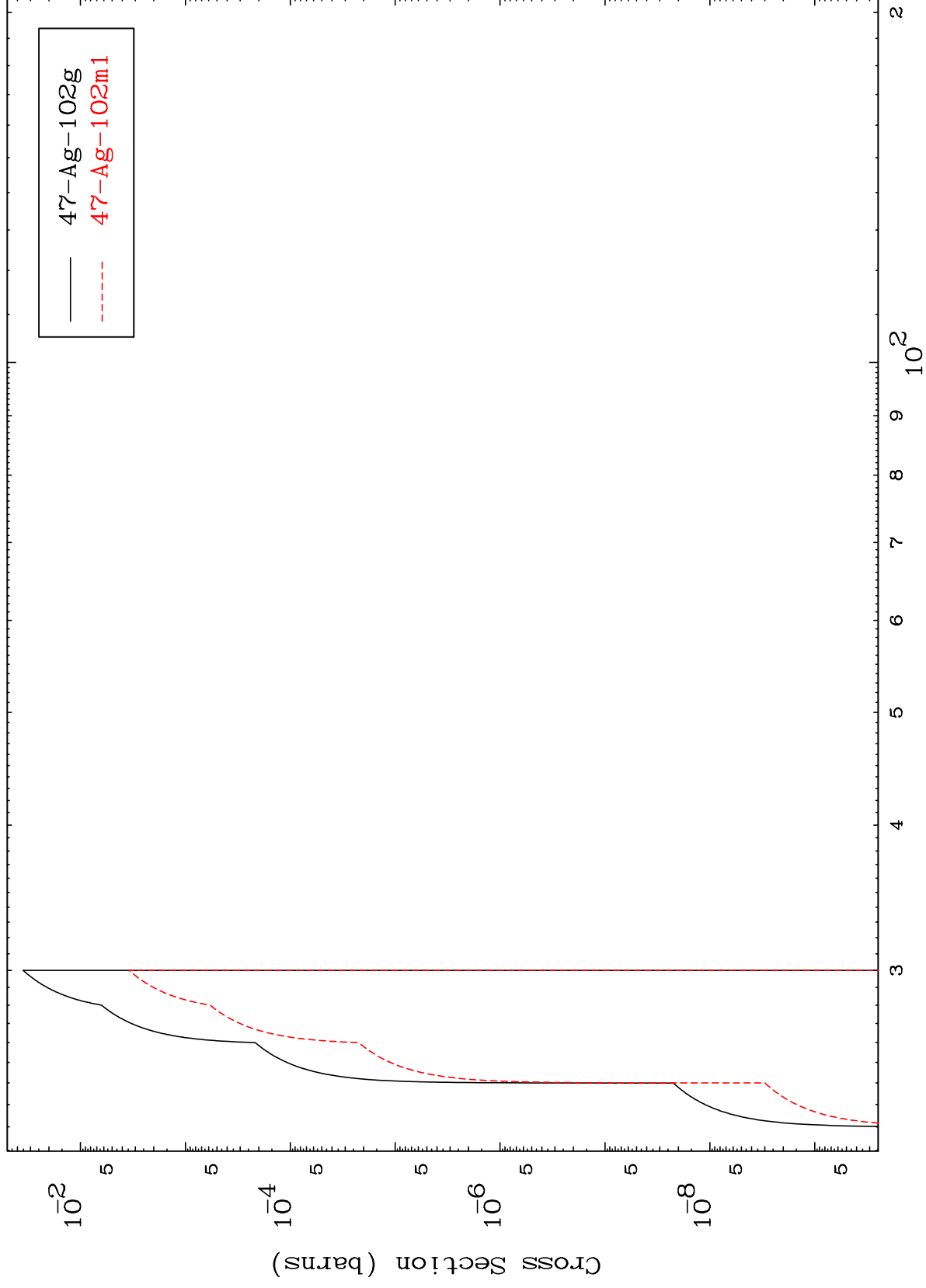
47-Ag-104m

MAT 4717

(n,3n) p

47-Ag-104m

Radionuclide Production Cross Section



18

Incident Energy (MeV)

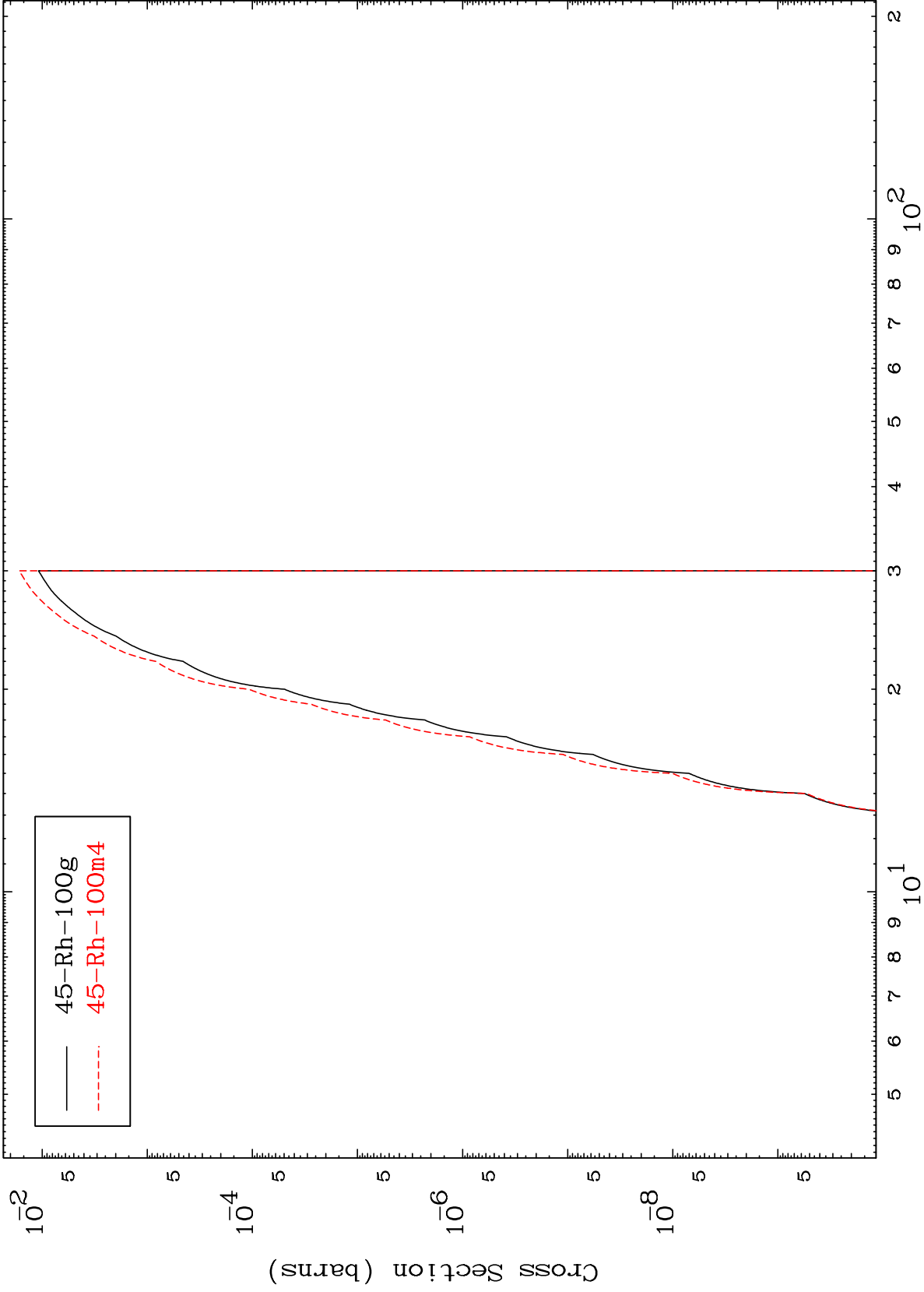
47-Ag-104m

MAT 4717

(n,n') p  $\alpha$

47-Ag-104m

Radionuclide Production Cross Section



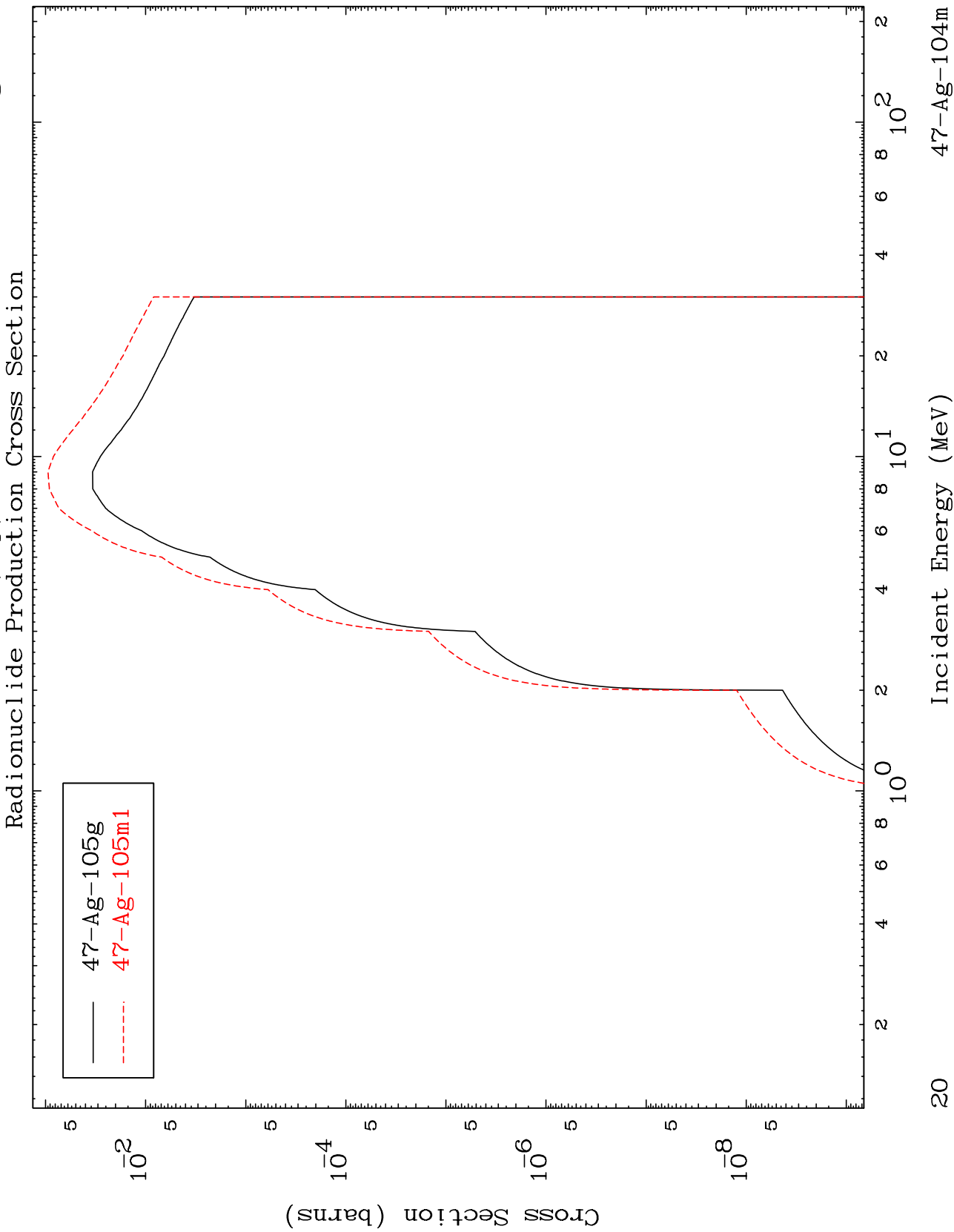
19

Incident Energy (MeV)

47-Ag-104m

MAT 4717

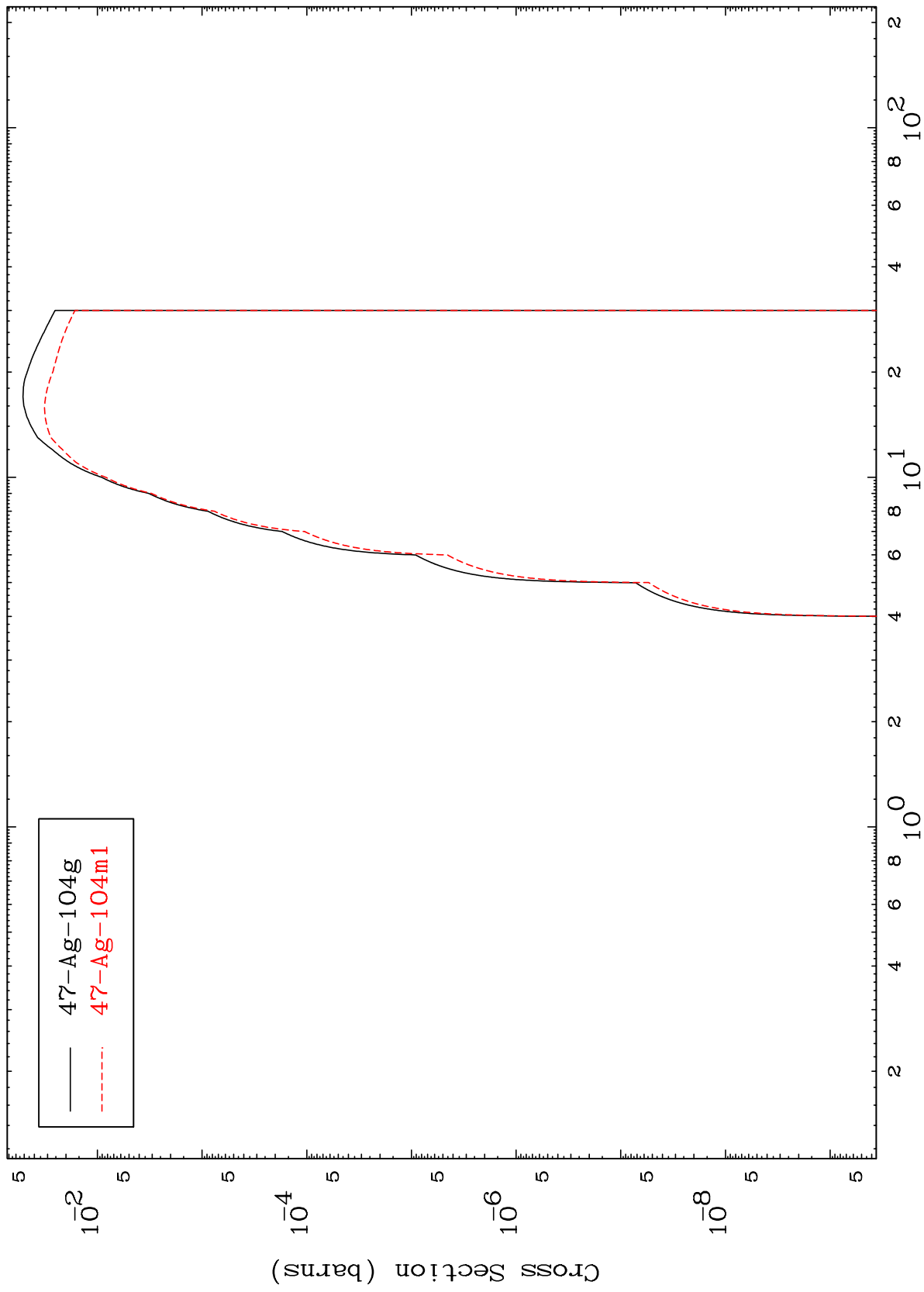
47-Ag-104m

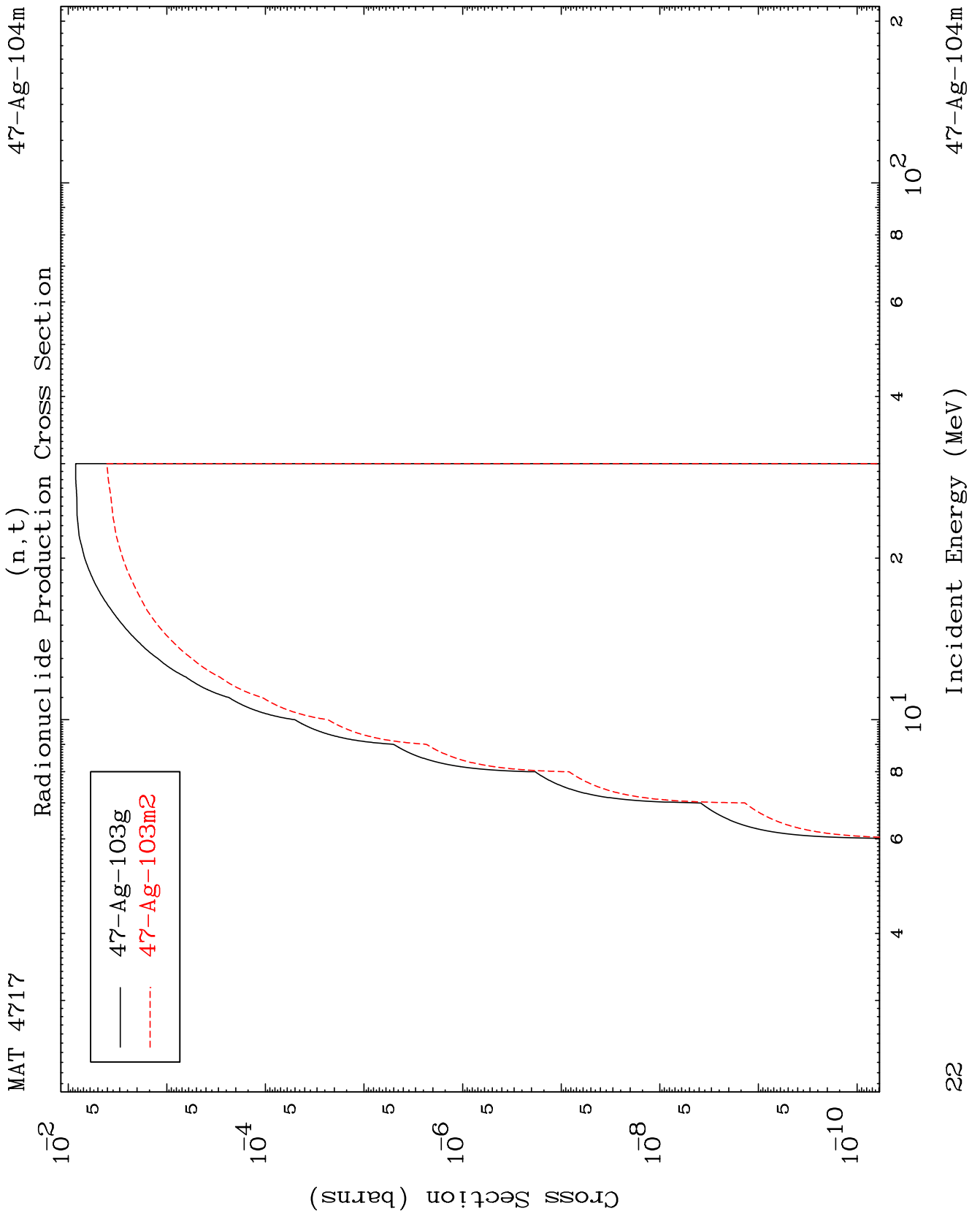


MAT 4717

47-Ag-104m

Radionuclide Production Cross Section



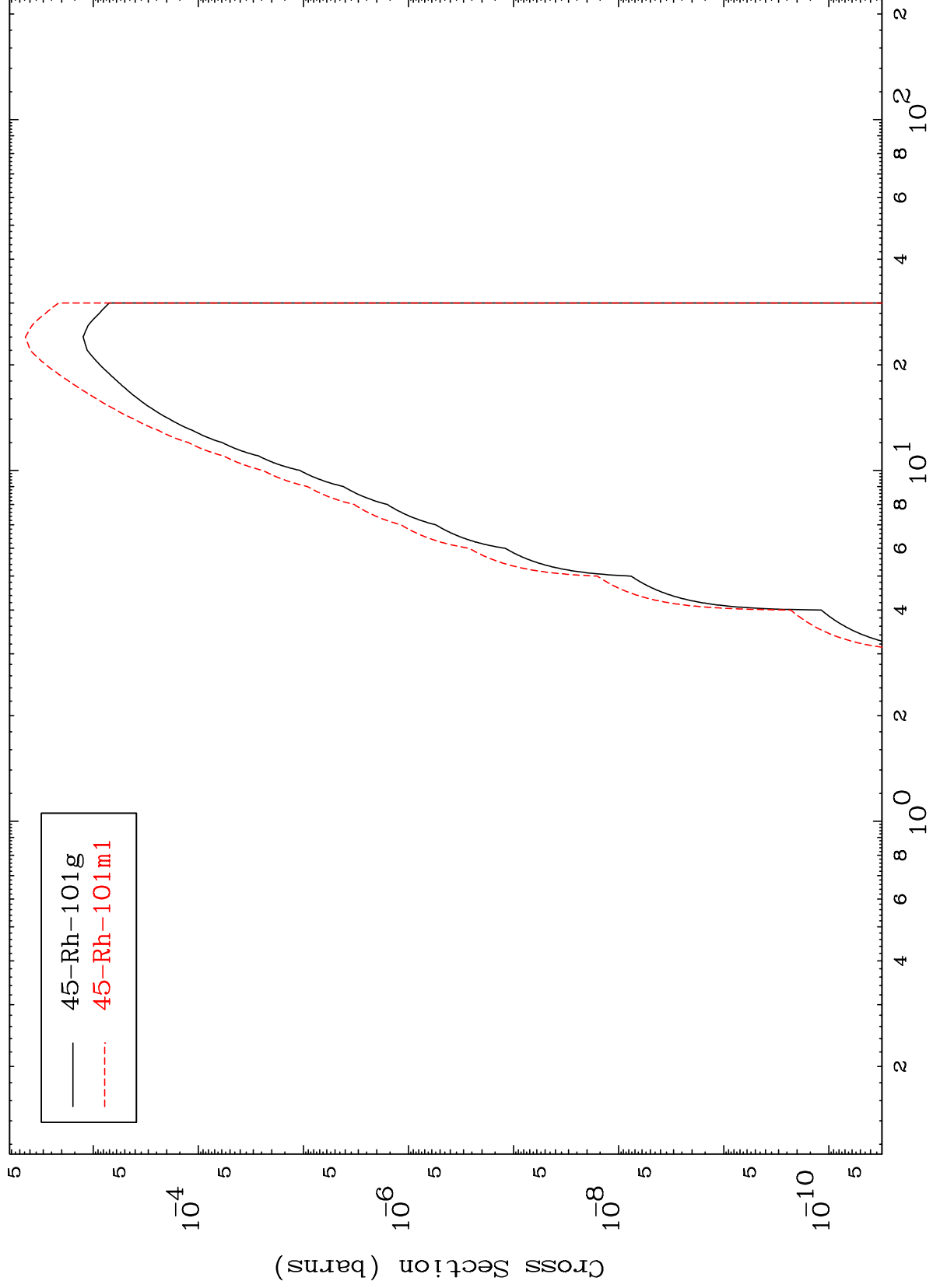


MAT 4717

(n,p)  $\alpha$

47-Ag-104m

Radionuclide Production Cross Section



— 45-Rh-101g  
- - - 45-Rh-101m1

Incident Energy (MeV)

47-Ag-104m

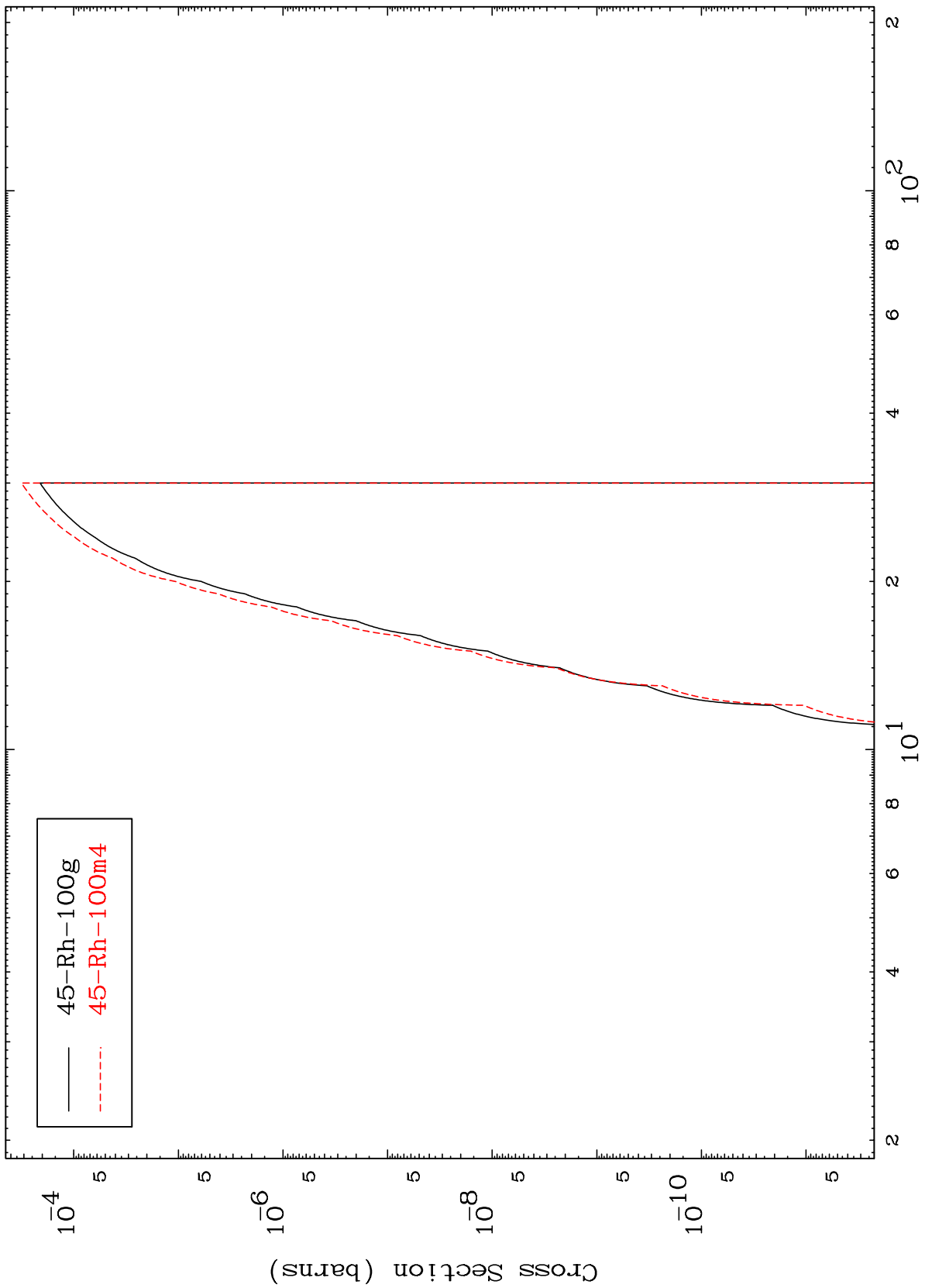


MAT 4717

(n,d)  $\alpha$

47-Ag-104m

Radionuclide Production Cross Section



24

Incident Energy (MeV)

47-Ag-104m