

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

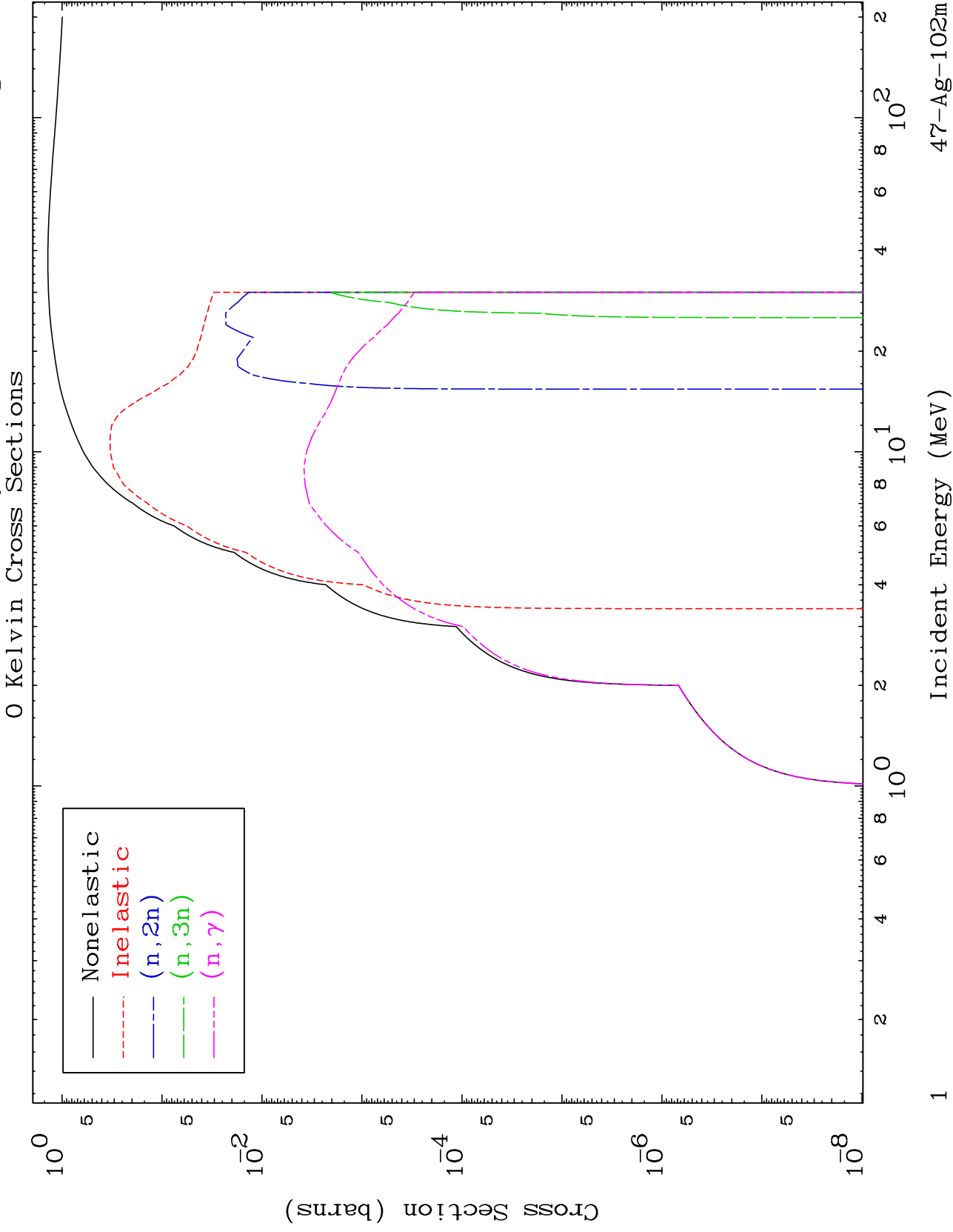
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4711

Proton Major

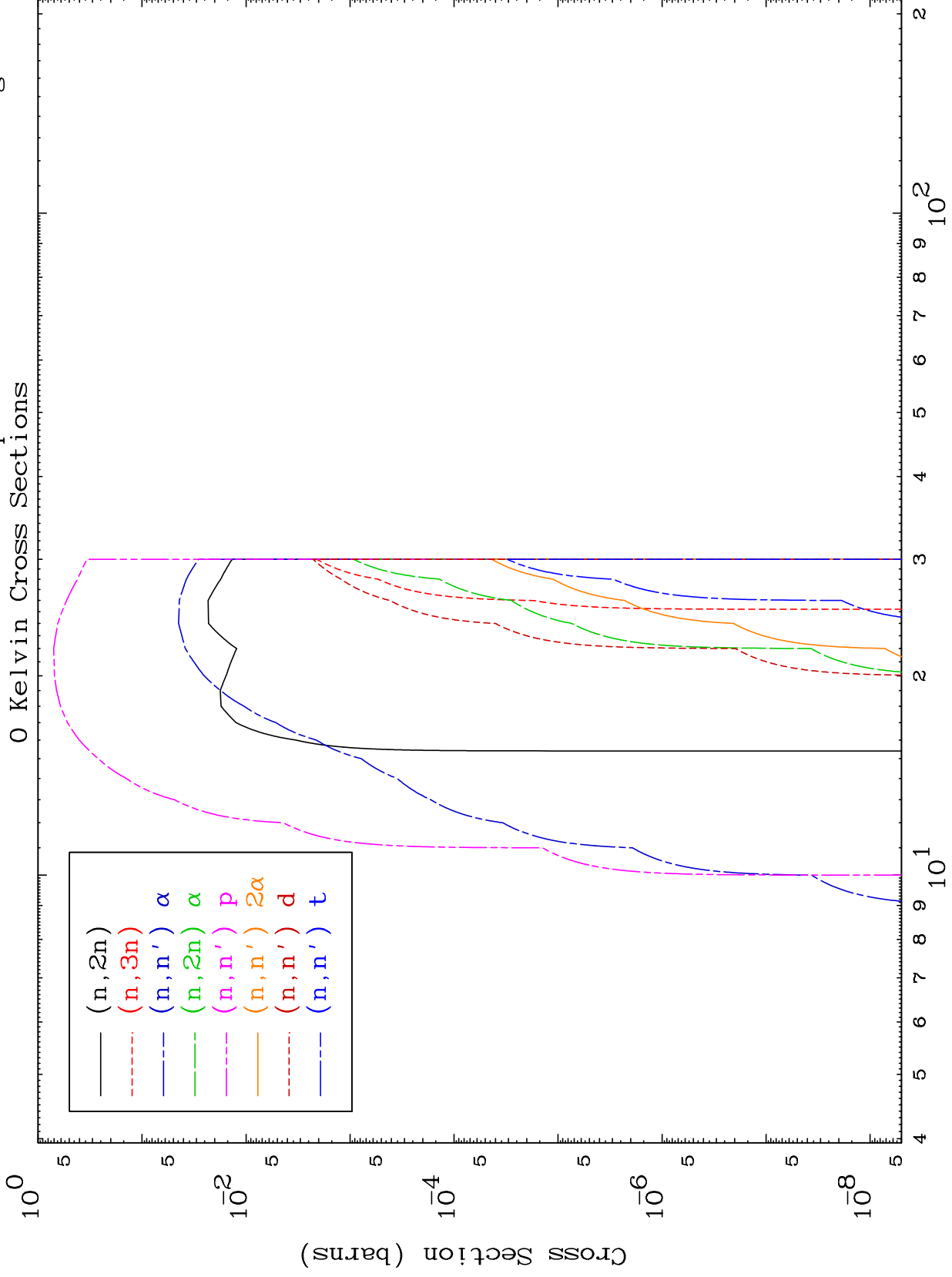
47-Ag-102m



MAT 4711

Proton Neutron Absorption  
0 Kelvin Cross Sections

47-Ag-102m



2

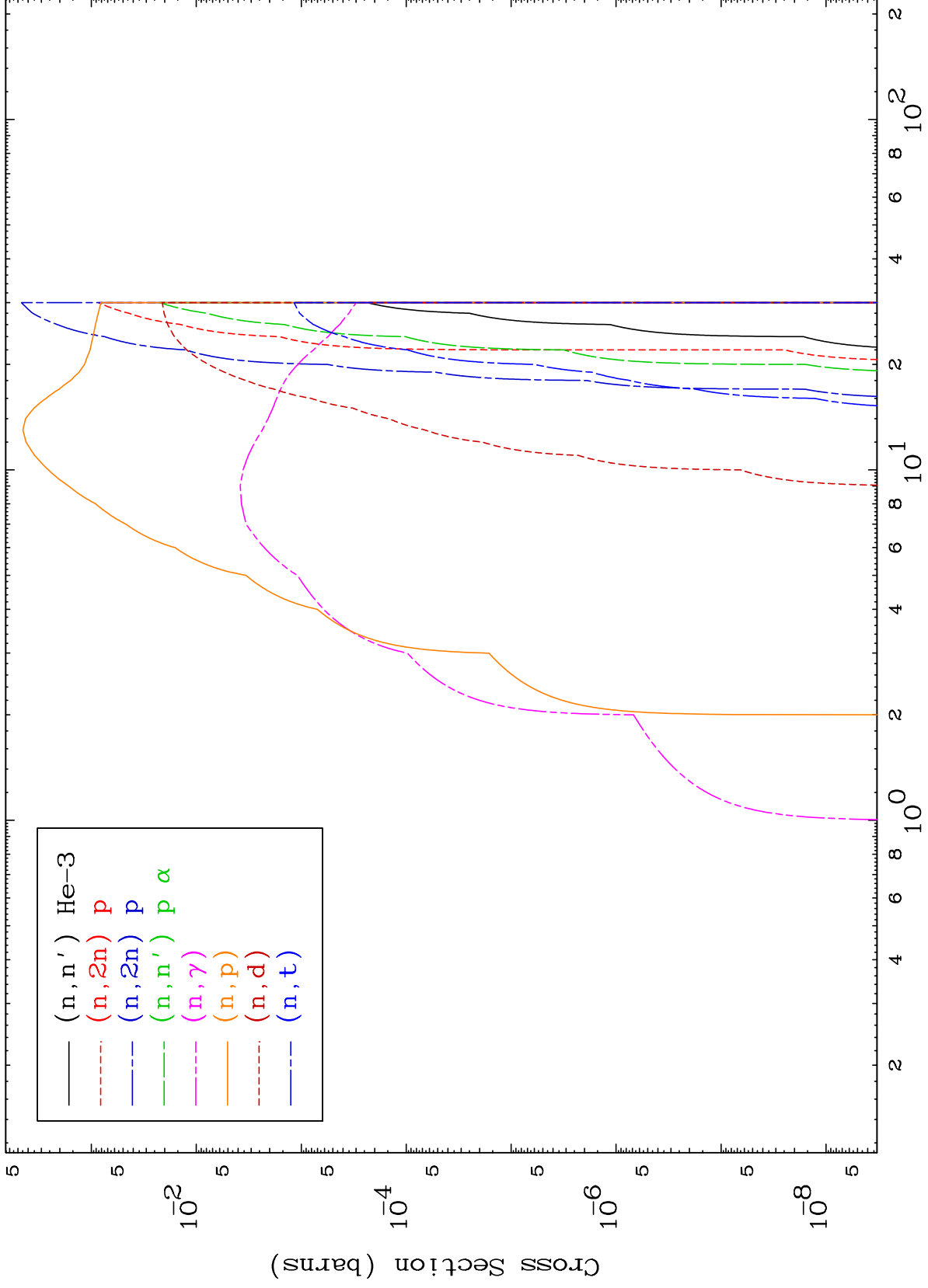
Incident Energy (MeV)

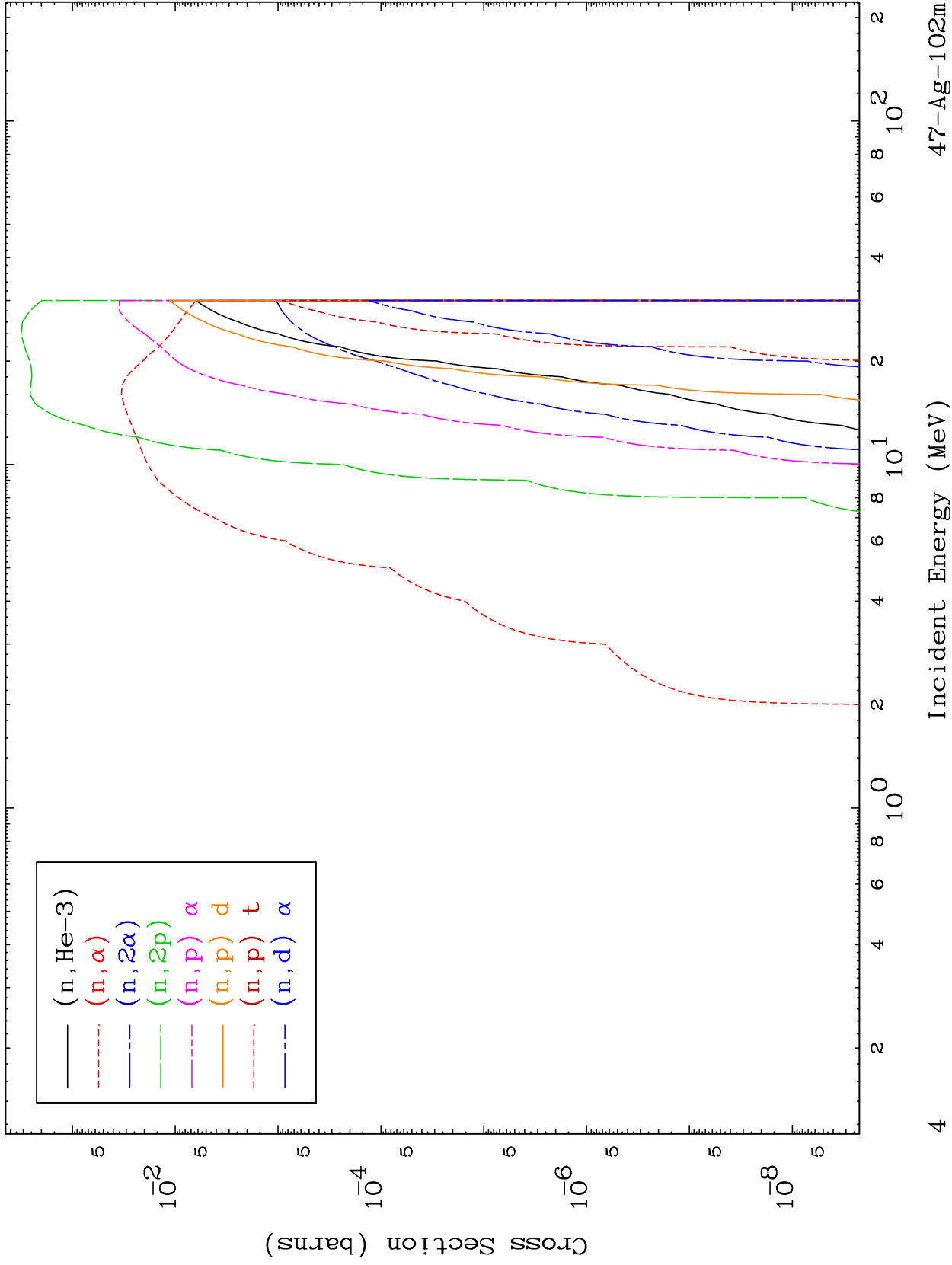
47-Ag-102m

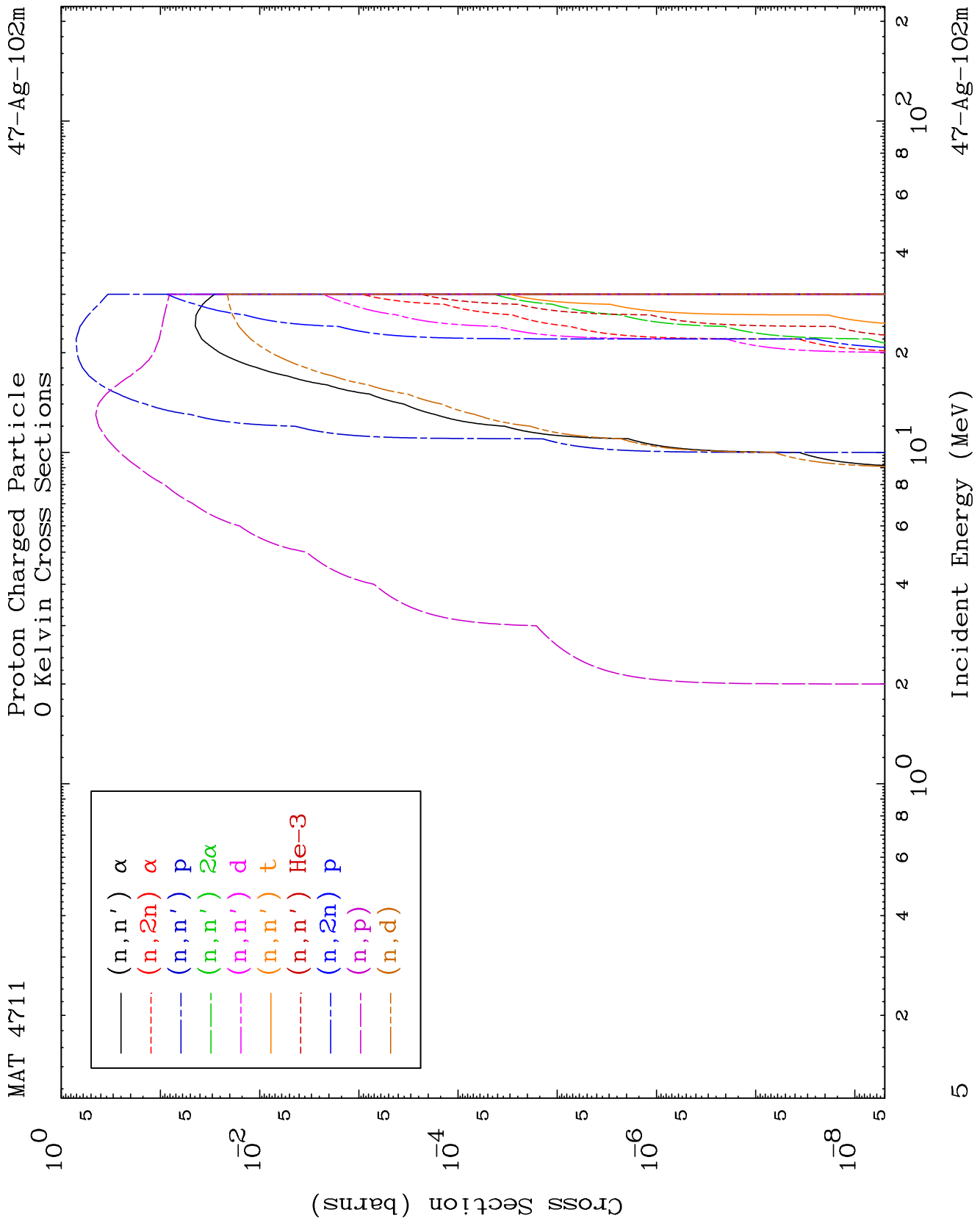
MAT 4711

Proton Neutron Absorption  
0 Kelvin Cross Sections

47-Ag-102m



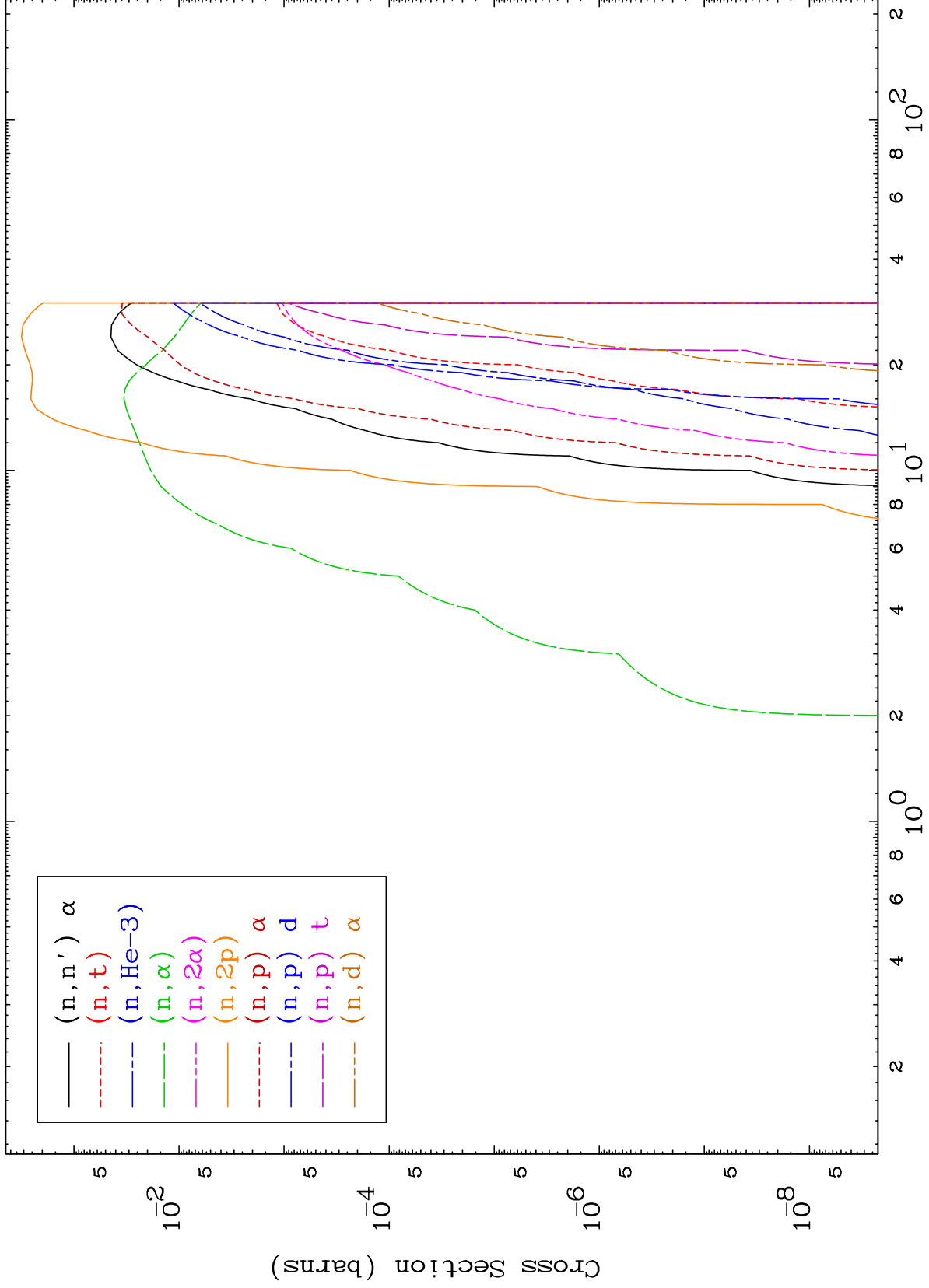




MAT 4711

Proton Charged Particle  
0 Kelvin Cross Sections

47-Ag-102m

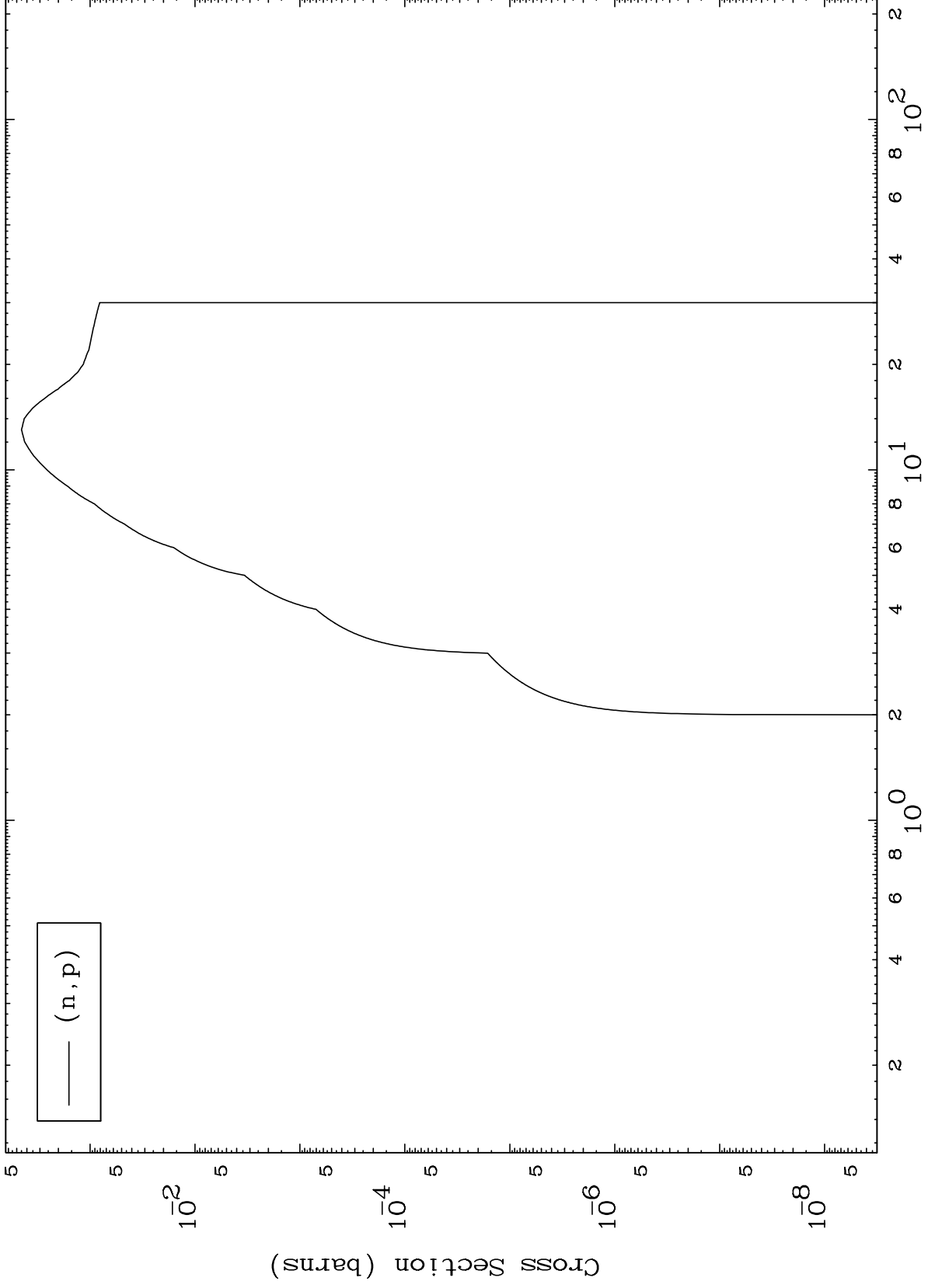


MAT 4711

(p,p) Levels

47-Ag-102m

0 Kelvin Cross Sections



7

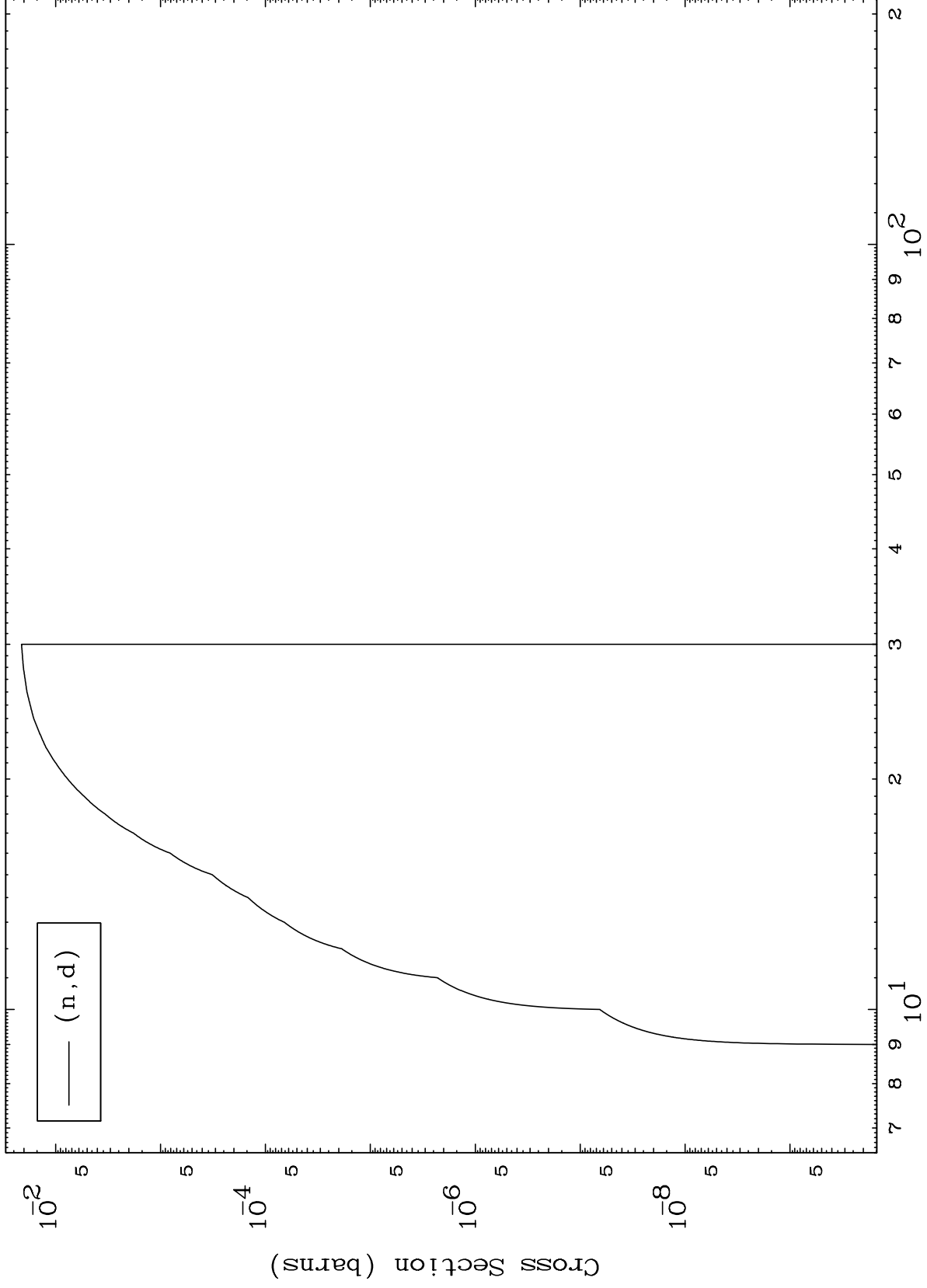
Incident Energy (MeV)

47-Ag-102m

MAT 4711

(p,d) Levels  
0 Kelvin Cross Sections

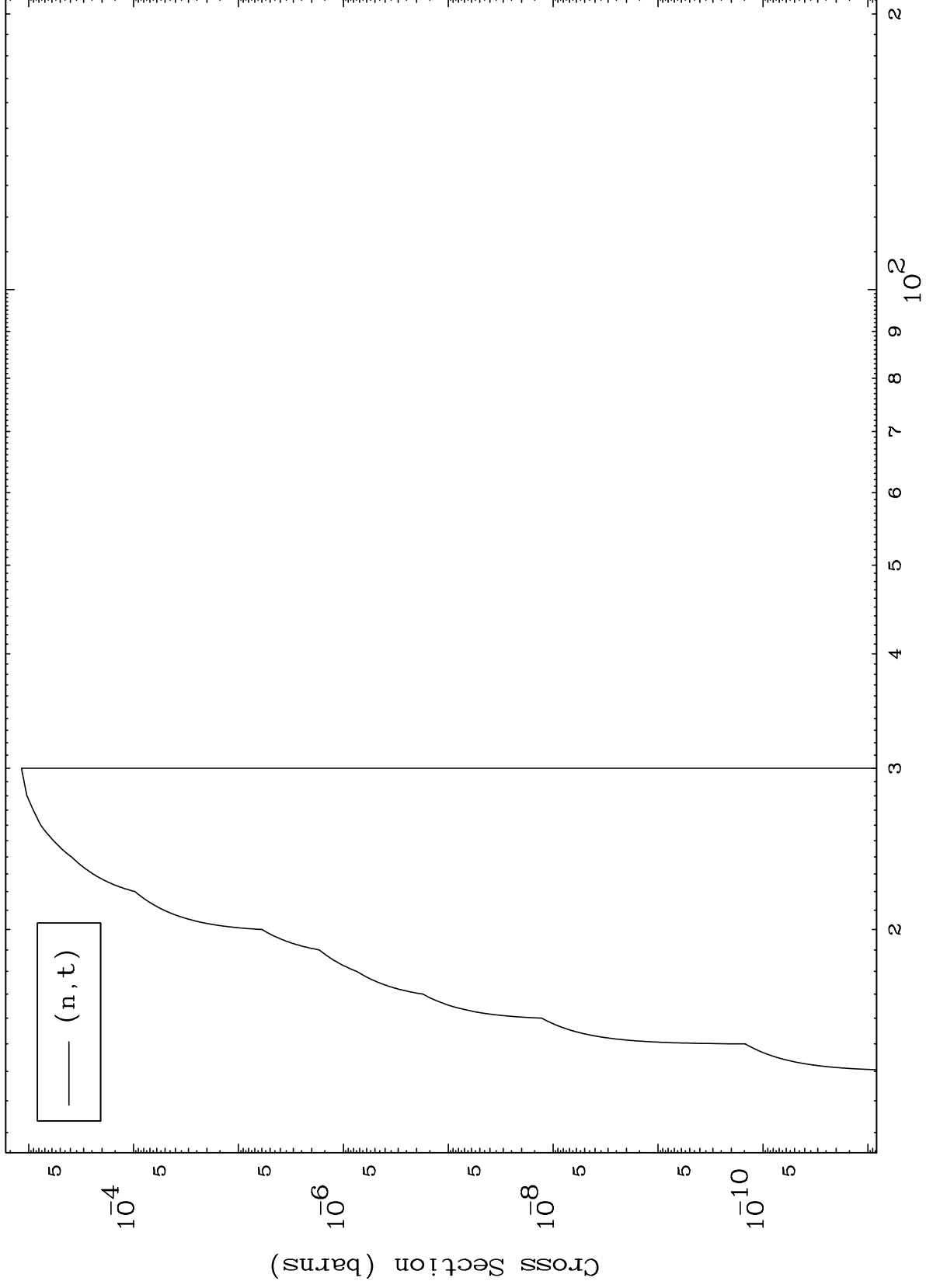
47-Ag-102m



8

Incident Energy (MeV)

47-Ag-102m

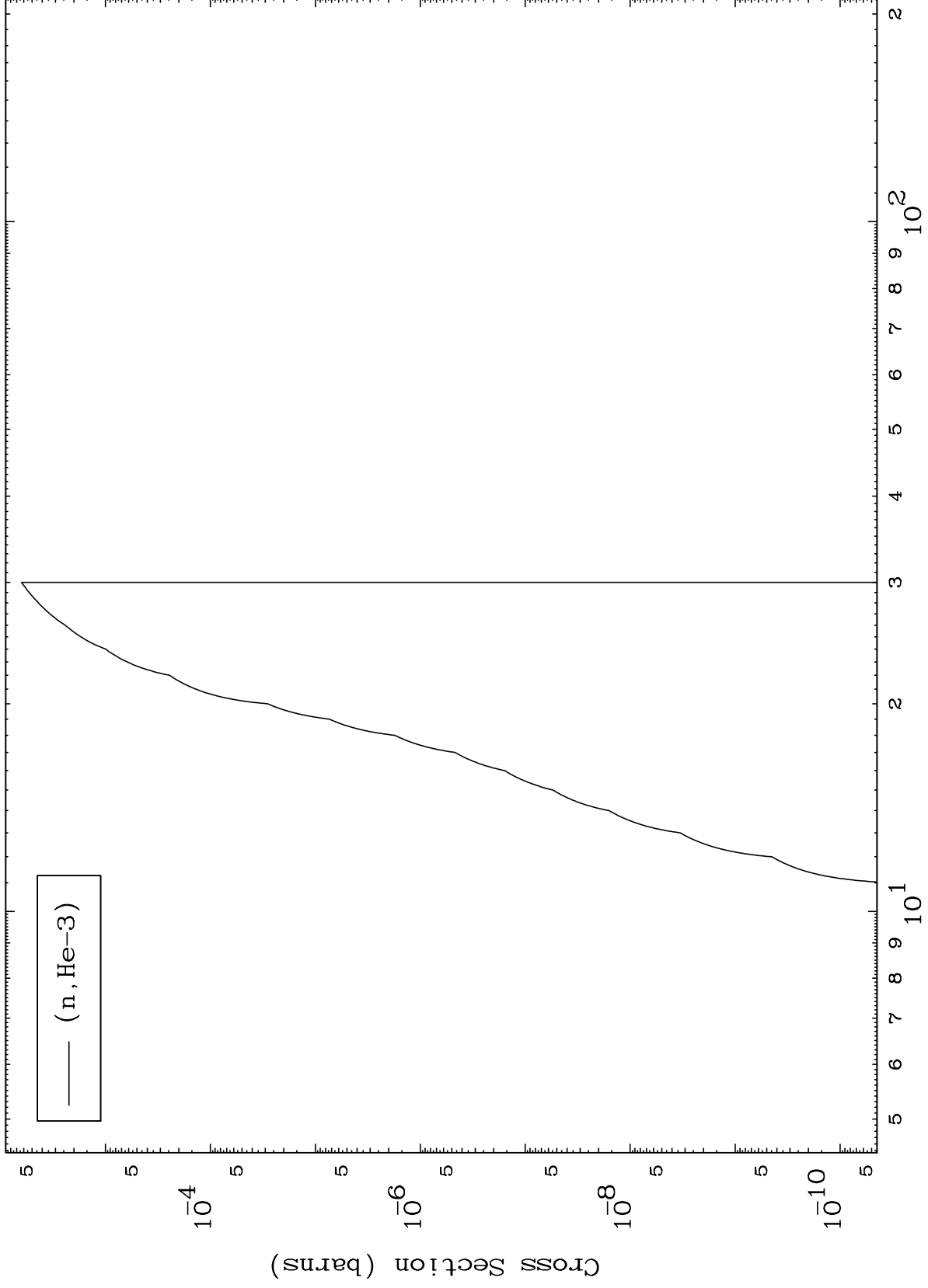


MAT 4711

(p,He3) Levels

47-Ag-102m

0 Kelvin Cross Sections



10

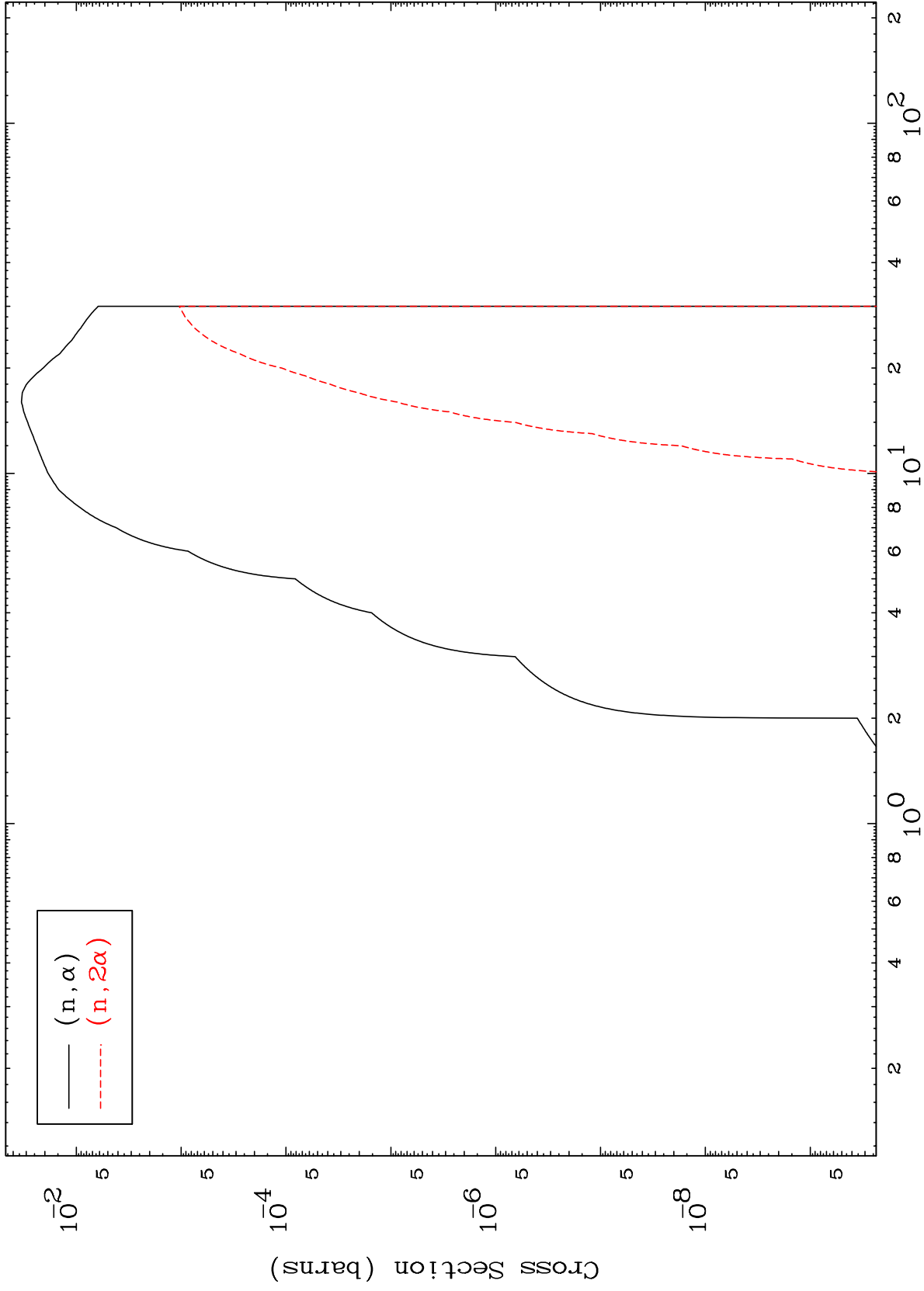
Incident Energy (MeV)

47-Ag-102m

MAT 4711

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

47-Ag-102m



11

Incident Energy (MeV)

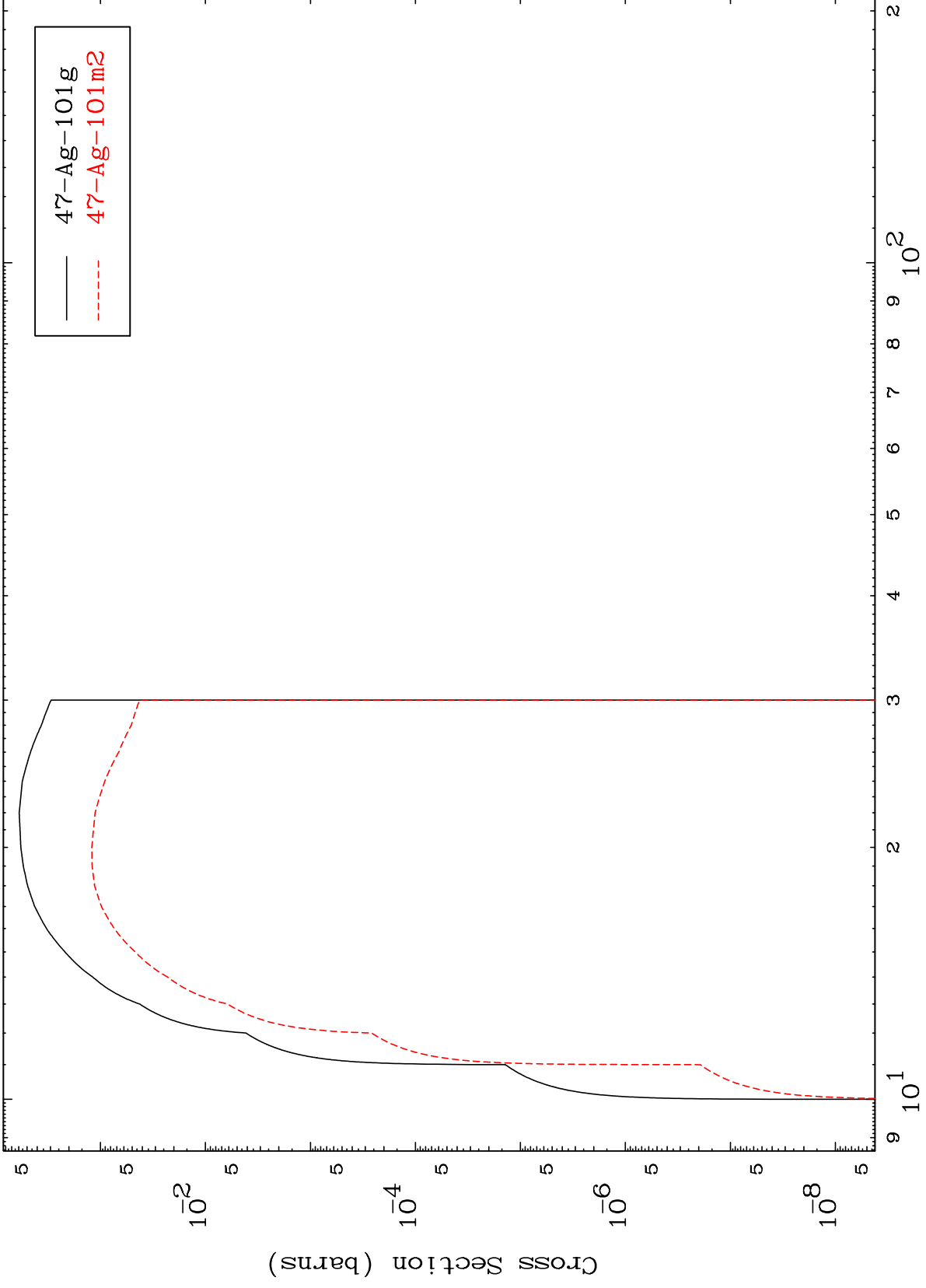
47-Ag-102m

MAT 4711

(n,n') p

47-Ag-102m

Radionuclide Production Cross Section



12

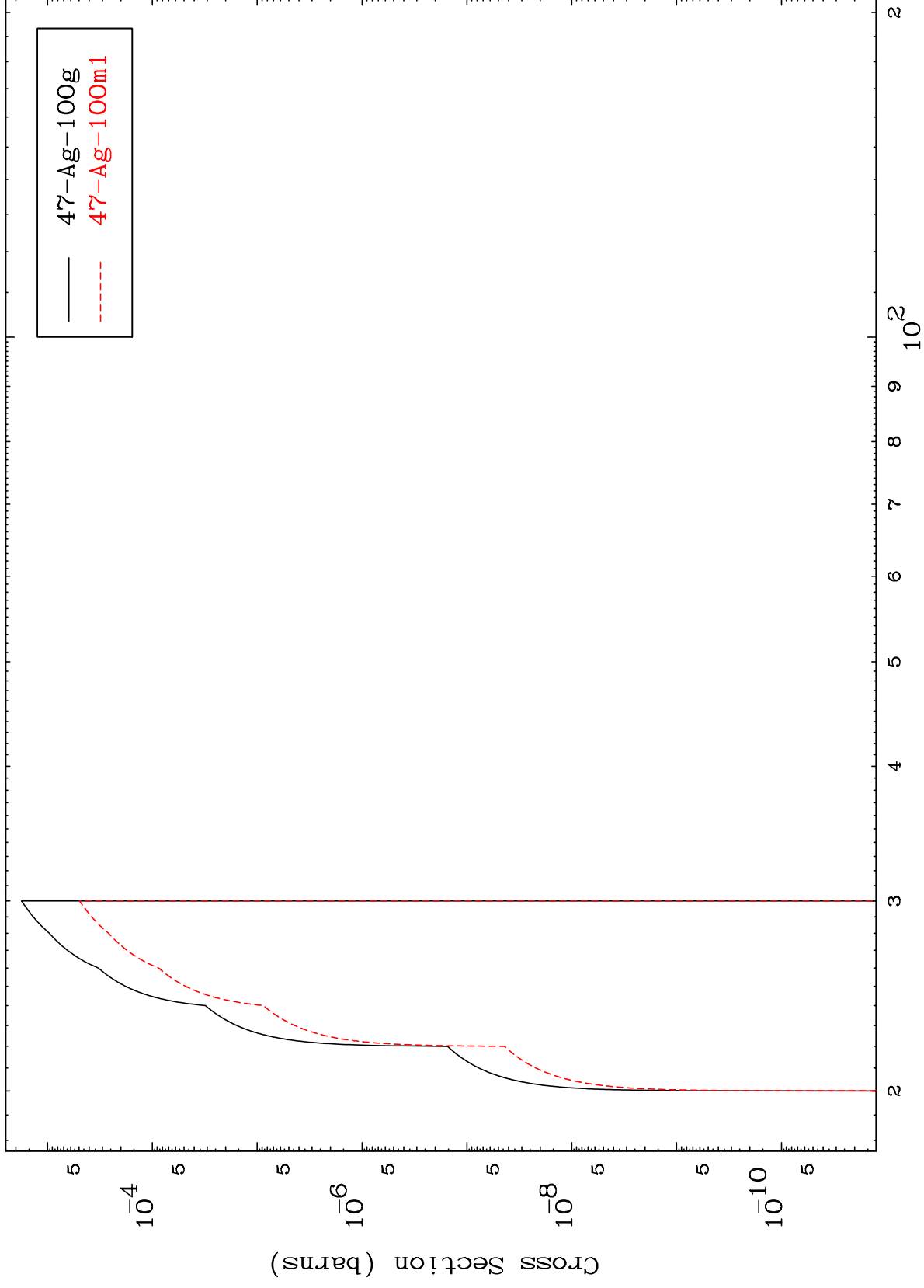
Incident Energy (MeV)

47-Ag-102m

MAT 4711

47-Ag-102m

(n,n') d  
Radionuclide Production Cross Section



13

Incident Energy (MeV)

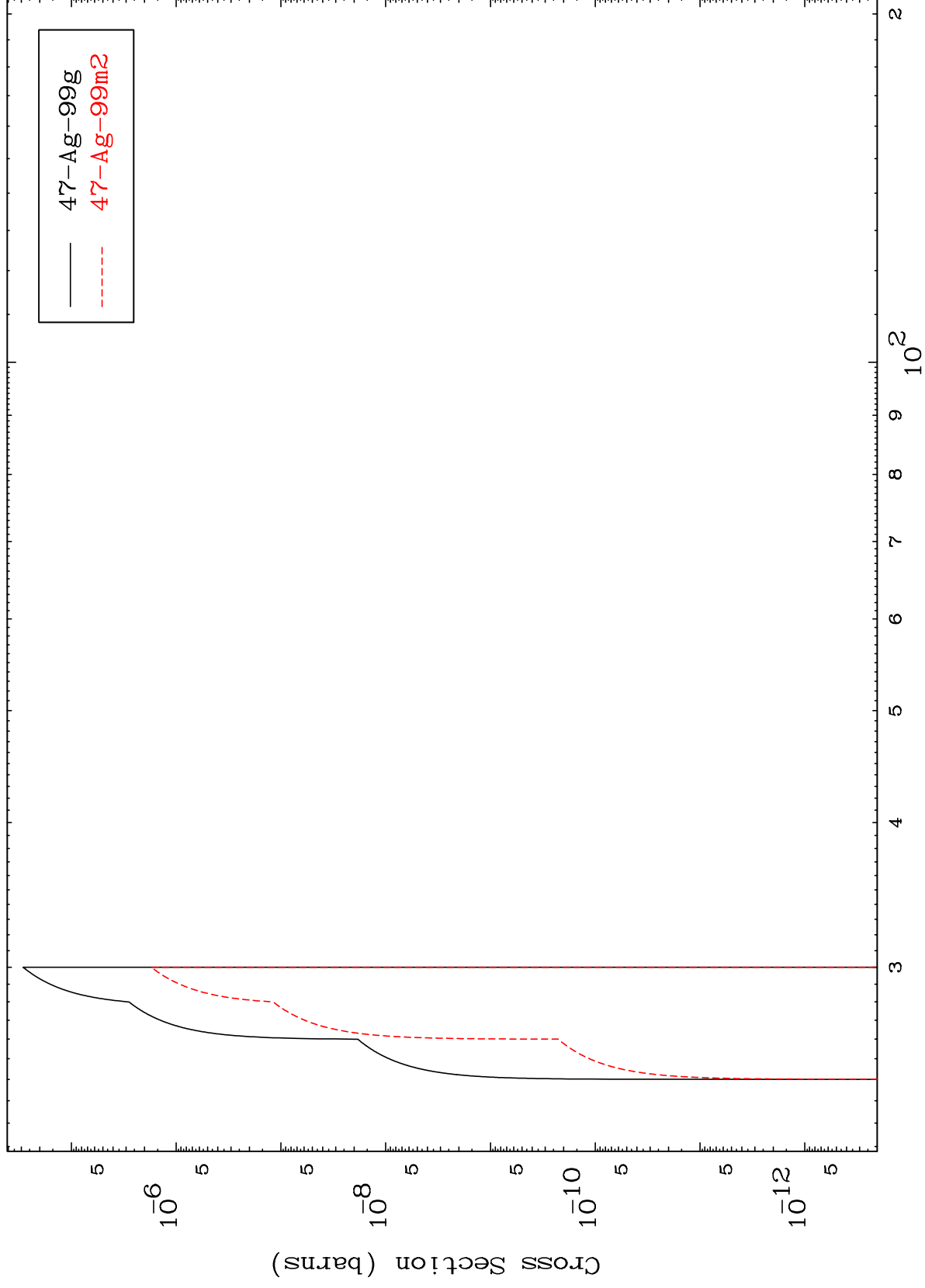
47-Ag-102m

MAT 4711

(n,n') t

47-Ag-102m

Radionuclide Production Cross Section



14

Incident Energy (MeV)

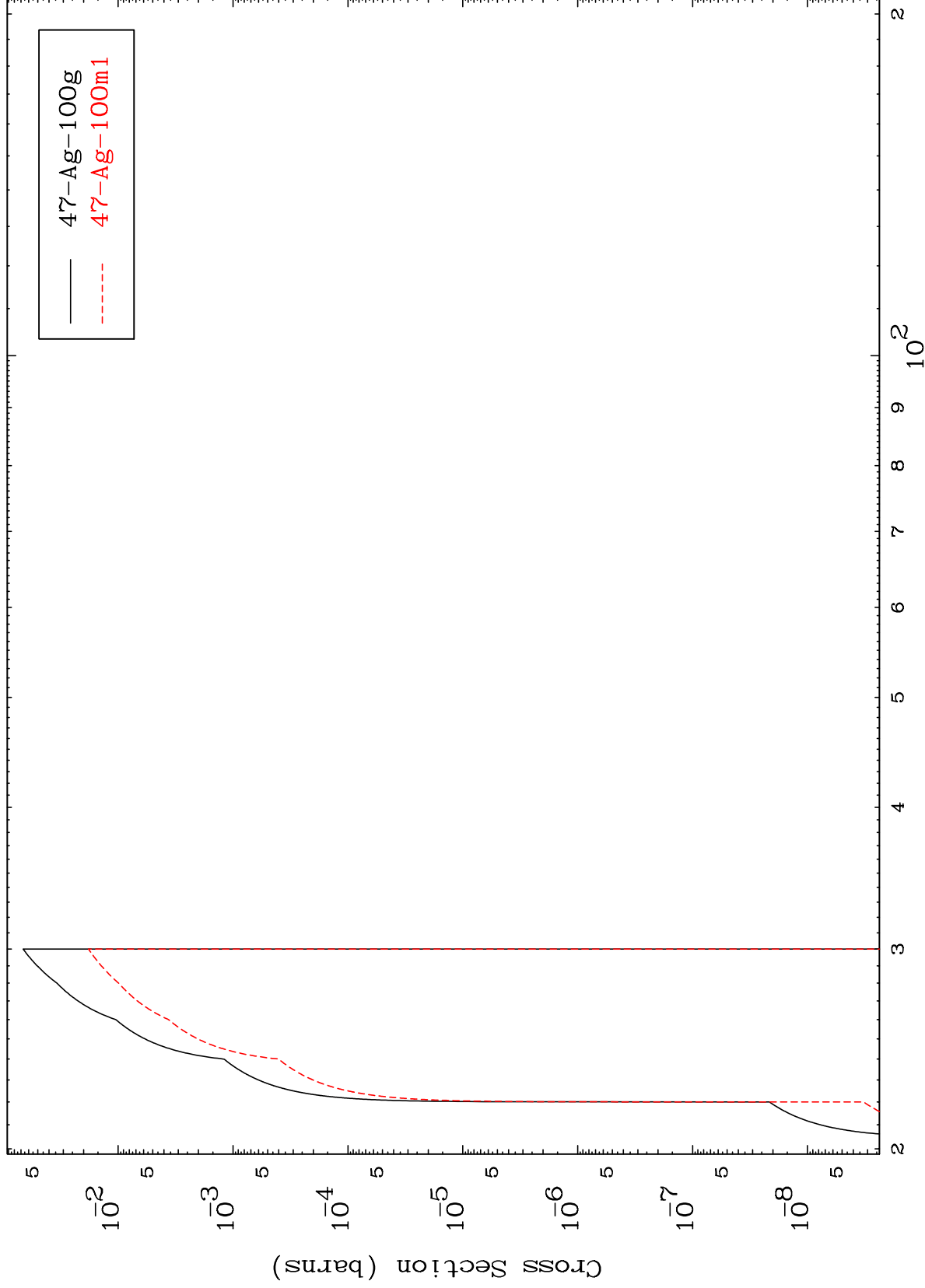
47-Ag-102m

MAT 4711

(n,2n) p

47-Ag-102m

Radionuclide Production Cross Section



15

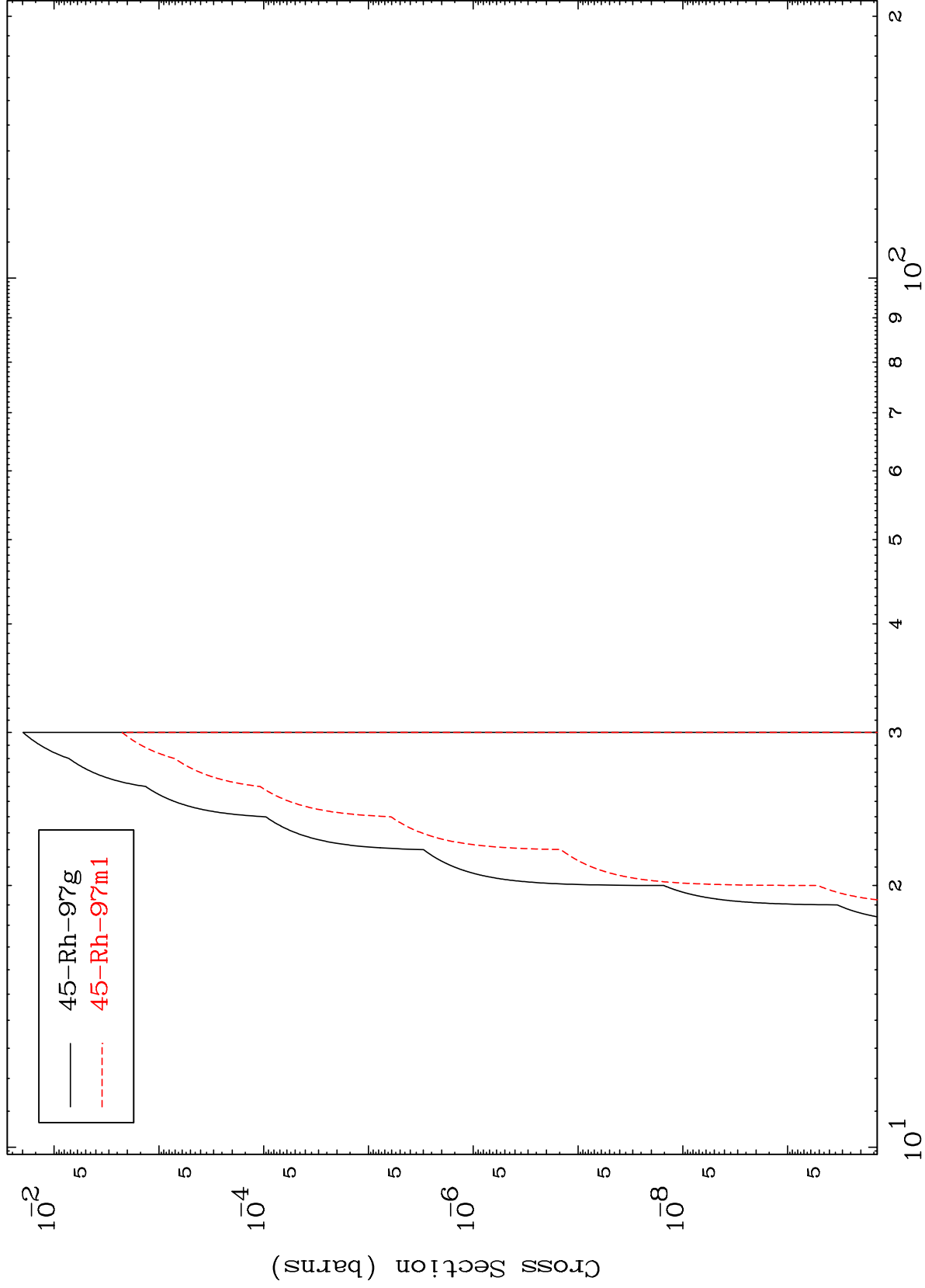
Incident Energy (MeV)

47-Ag-102m

MAT 4711

47-Ag-102m

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



47-Ag-102m

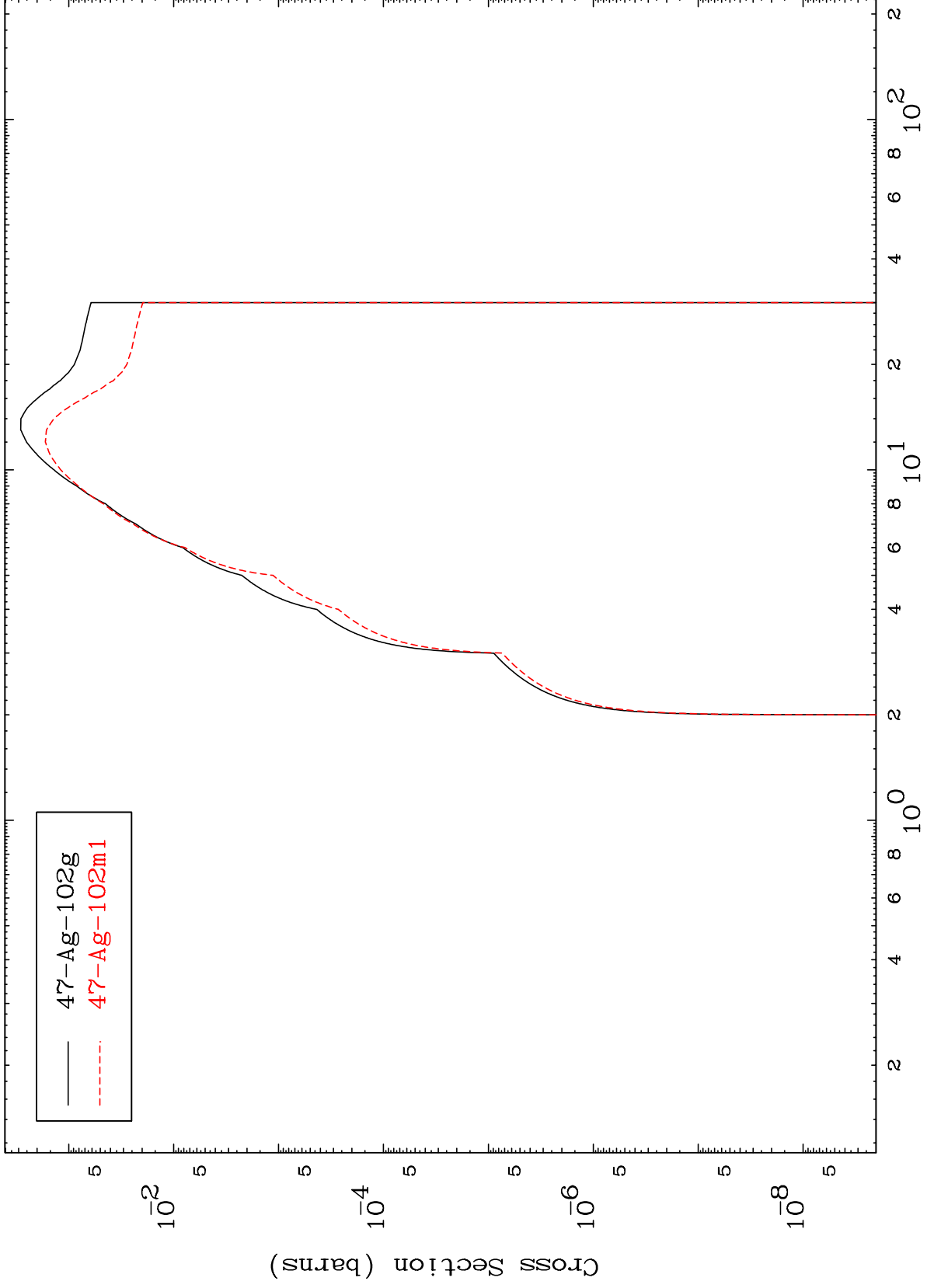
Incident Energy (MeV)

16

MAT 4711

47-Ag-102m

Radionuclide Production Cross Section



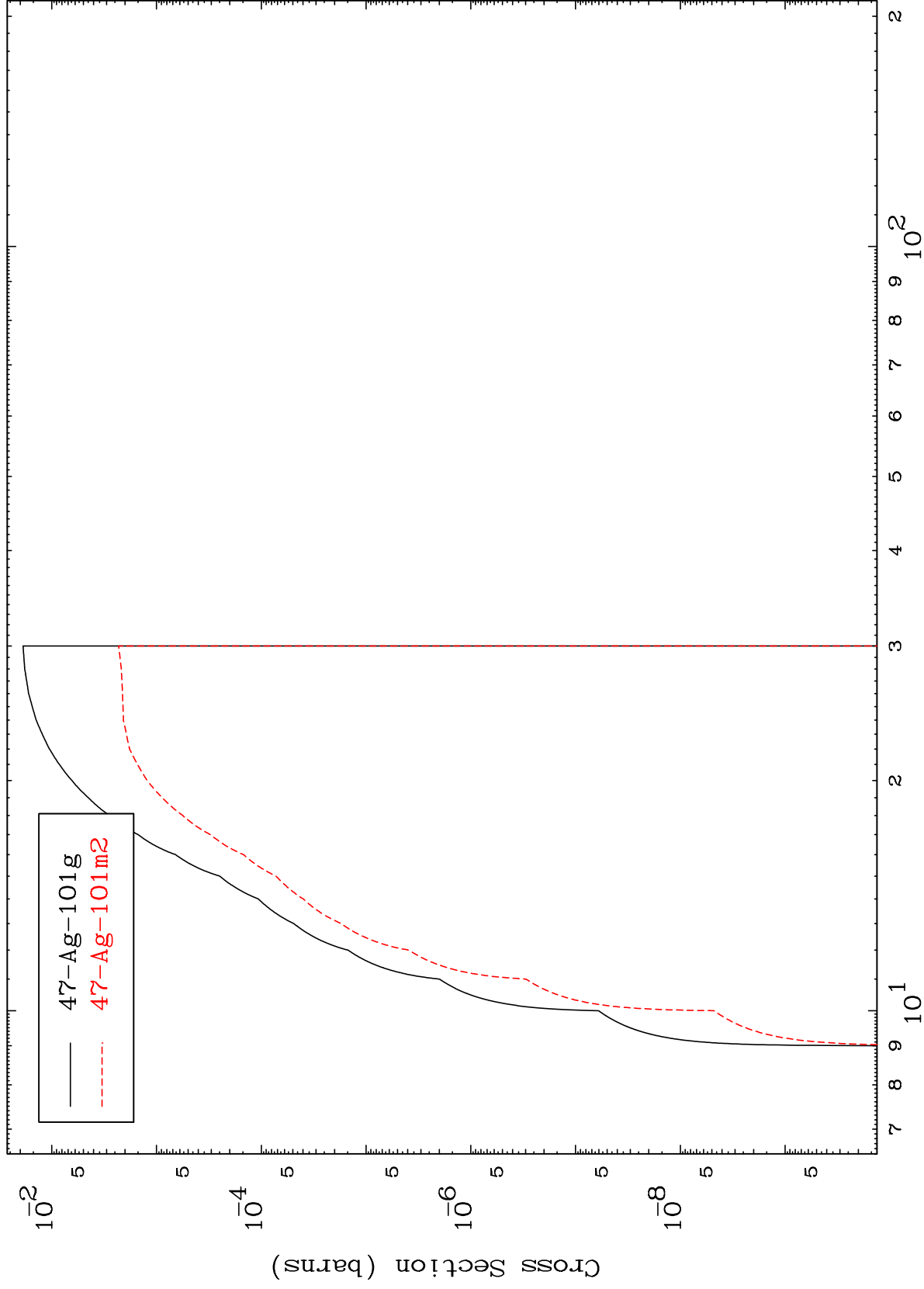
17

47-Ag-102m

MAT 4711

47-Ag-102m

(n,d)  
Radionuclide Production Cross Section



18

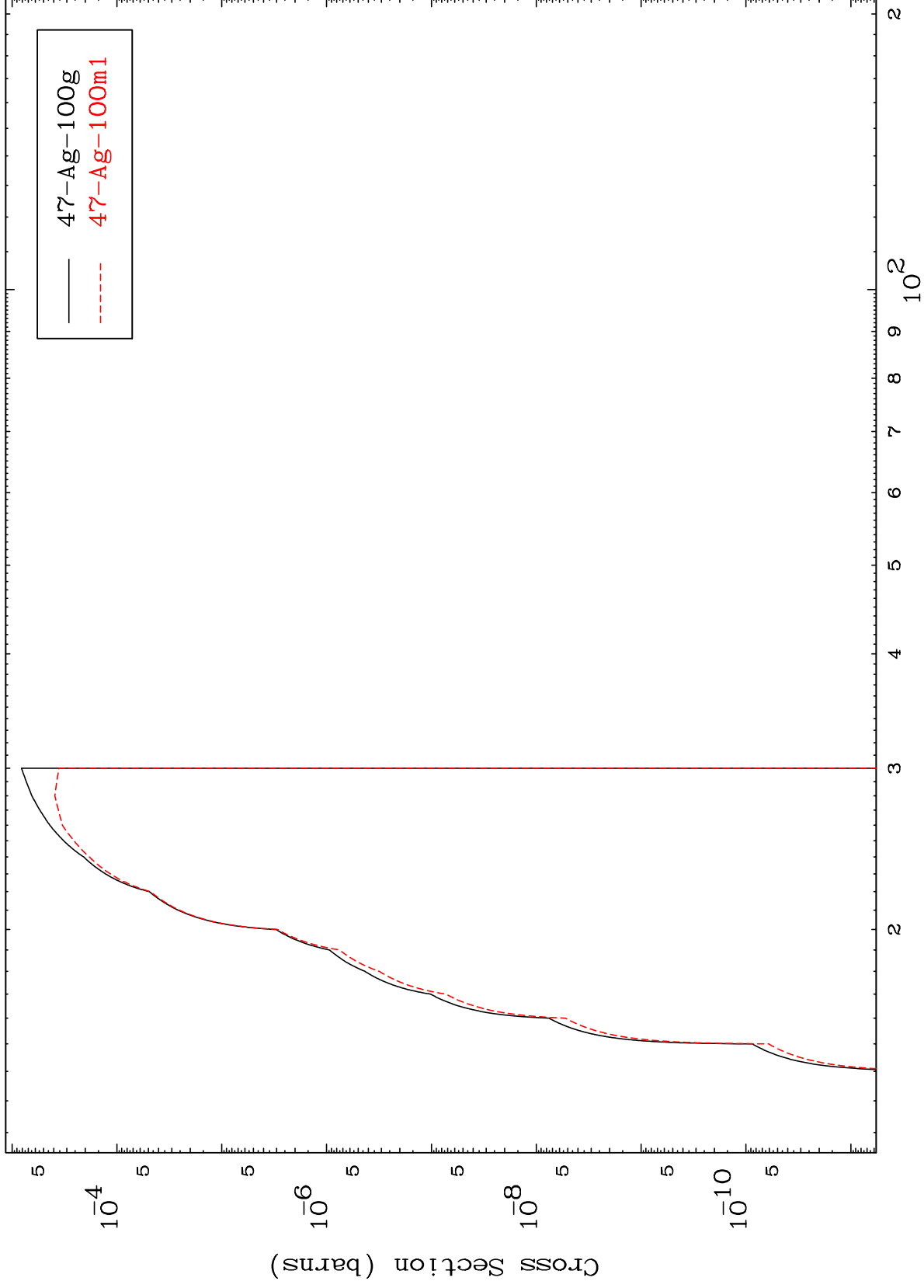
Incident Energy (MeV)

47-Ag-102m

MAT 4711

47-Ag-102m

(n, t)  
Radionuclide Production Cross Section



19

Incident Energy (MeV)

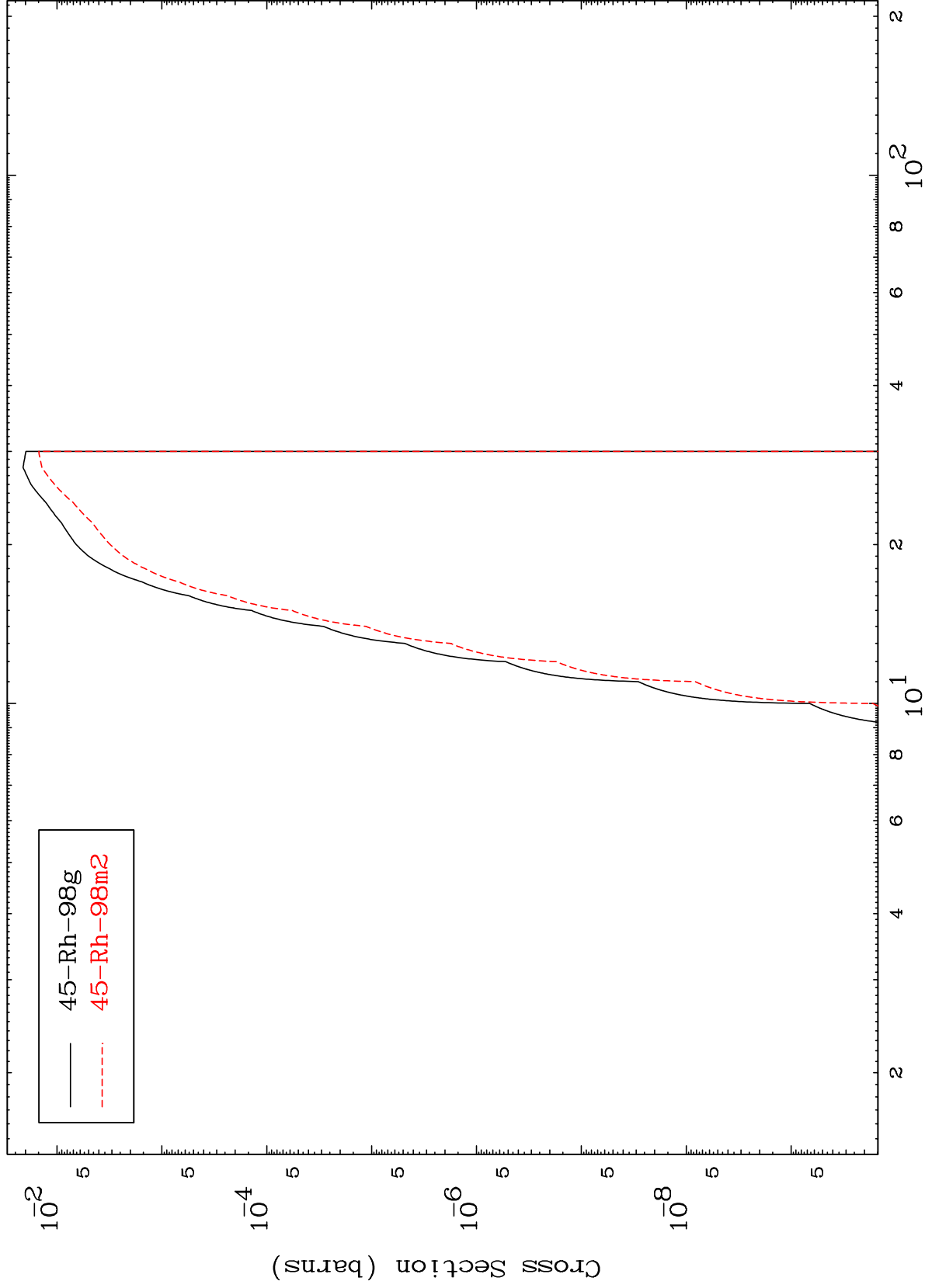
47-Ag-102m

MAT 4711

47-Ag-102m

(n,p)  $\alpha$

Radionuclide Production Cross Section



20

Incident Energy (MeV)

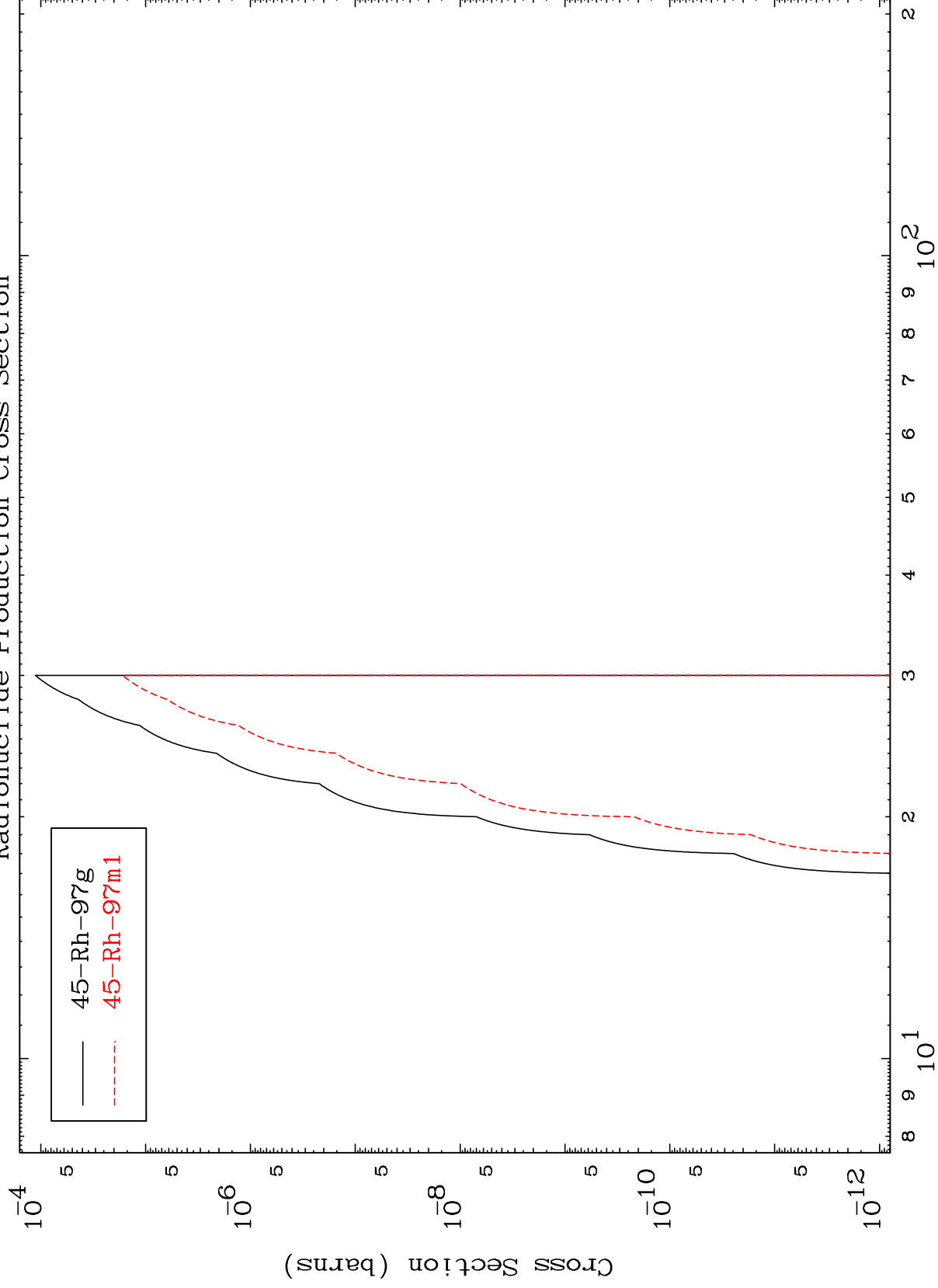
47-Ag-102m

MAT 4711

47-Ag-102m

(n,d)  $\alpha$

Radionuclide Production Cross Section



21

Incident Energy (MeV)

47-Ag-102m