

Program EVALPLOT  
(Version 2021-1)

by

Dermott E. Cullen  
(Present Contact Information)

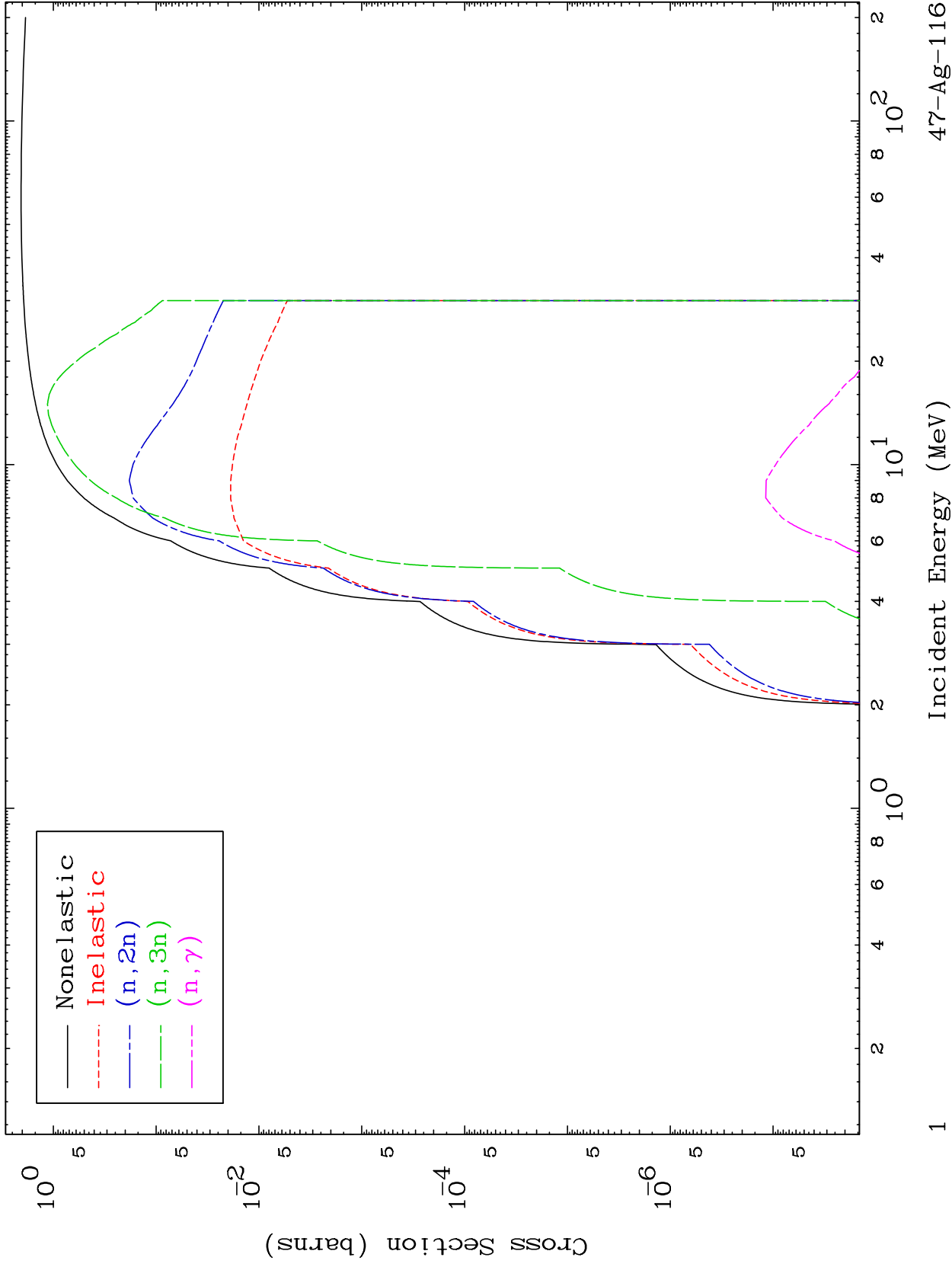
Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

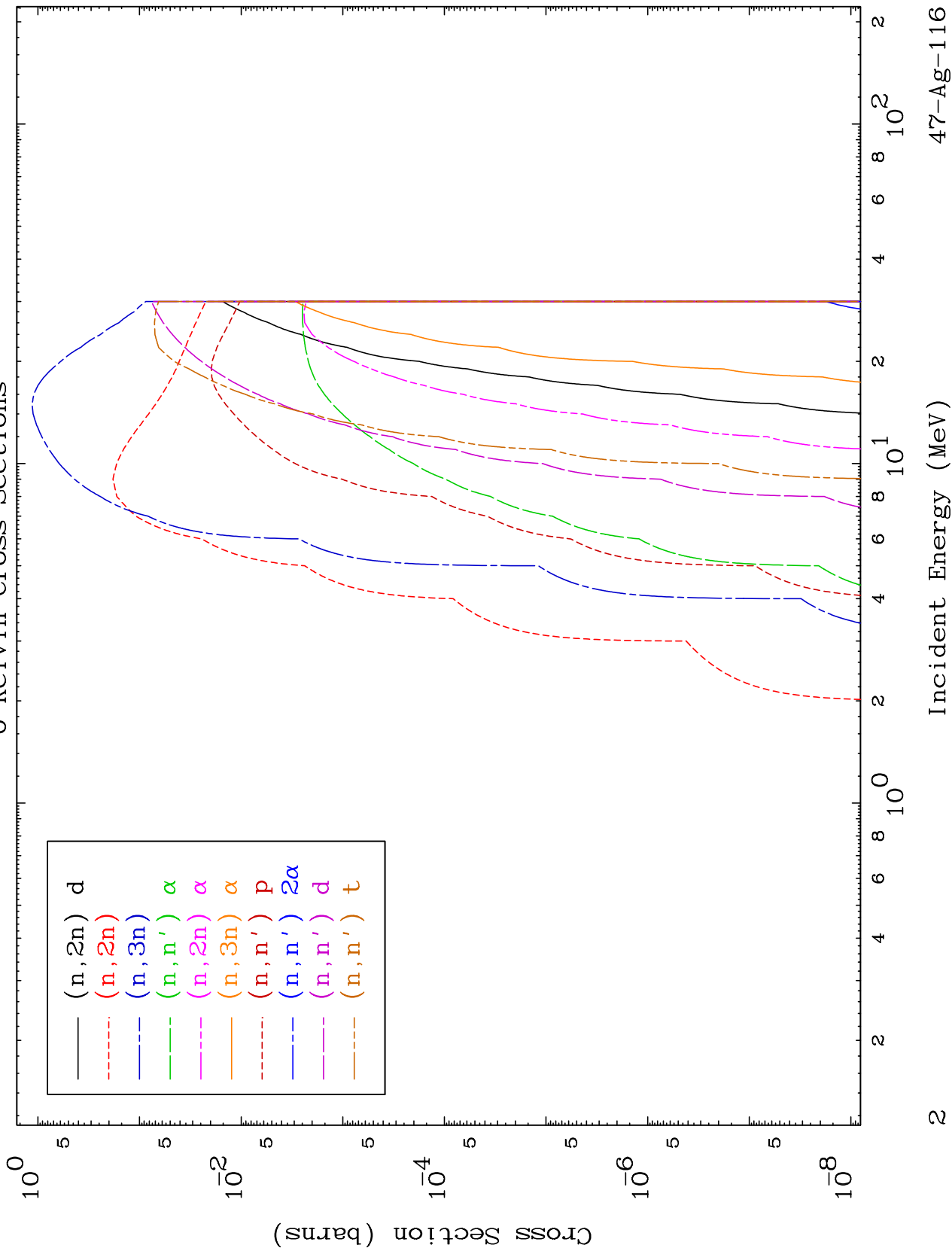
Tele: 925-443-1911

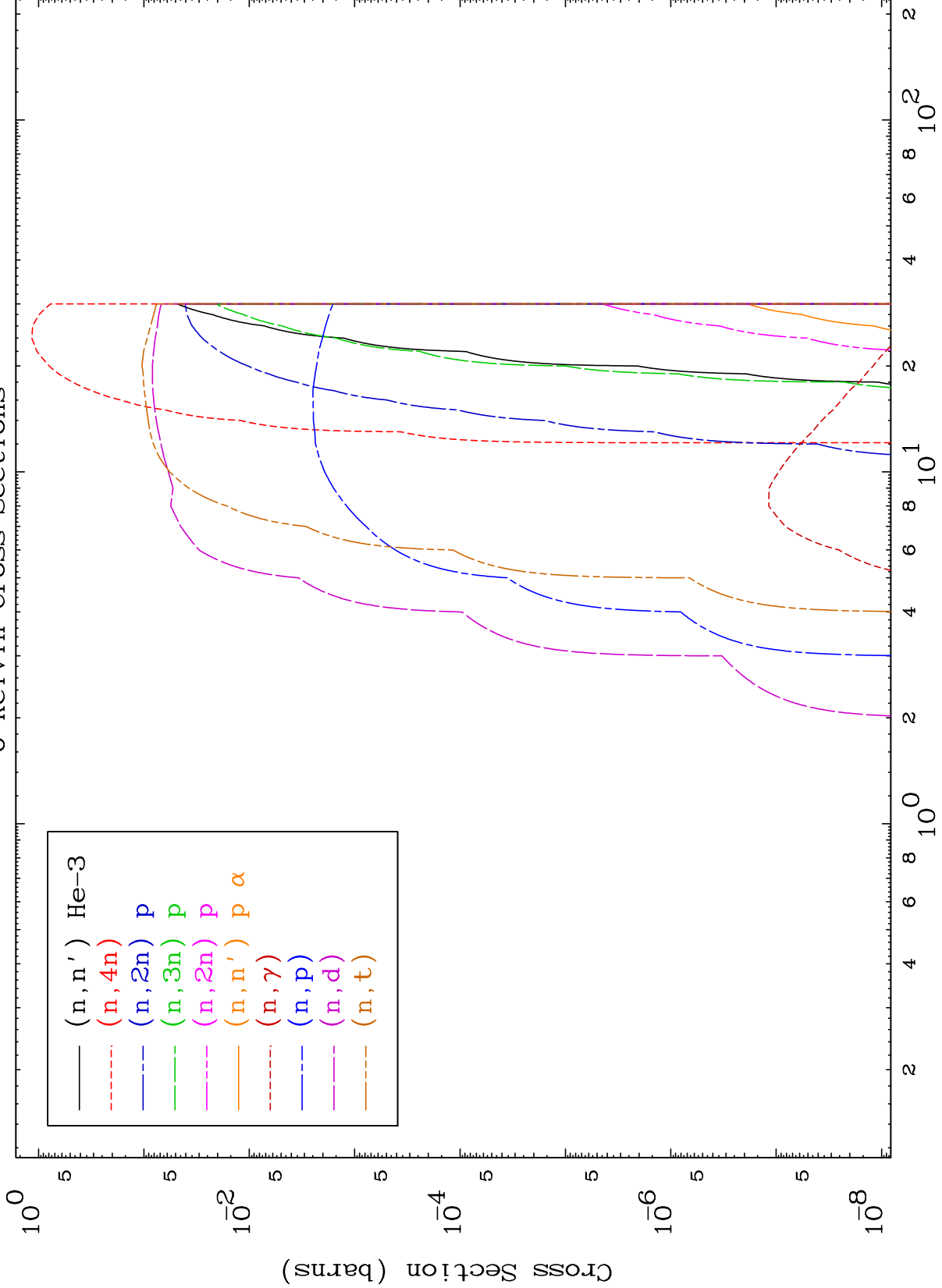
E.Mail:redcullen1@comcast.net

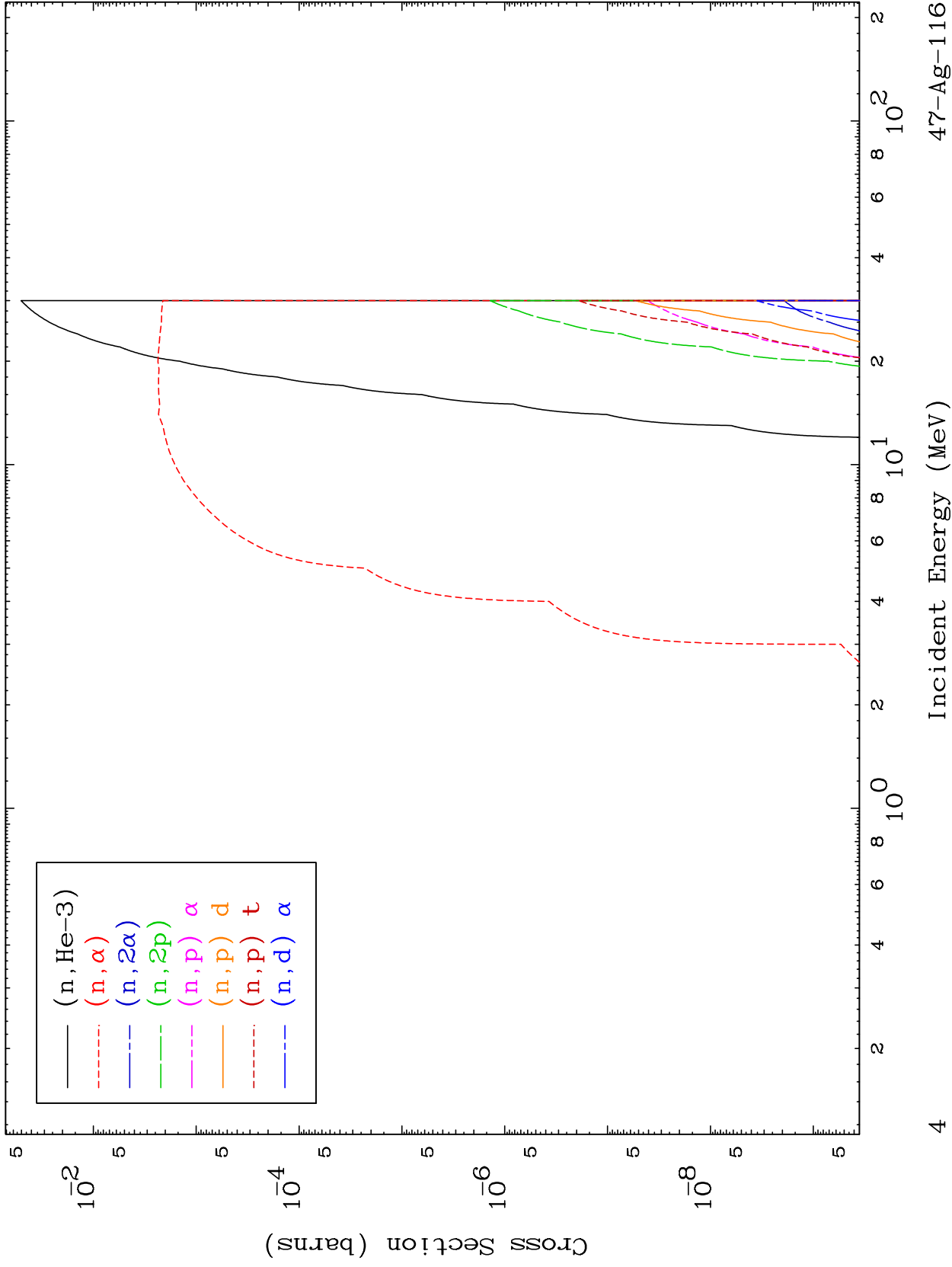
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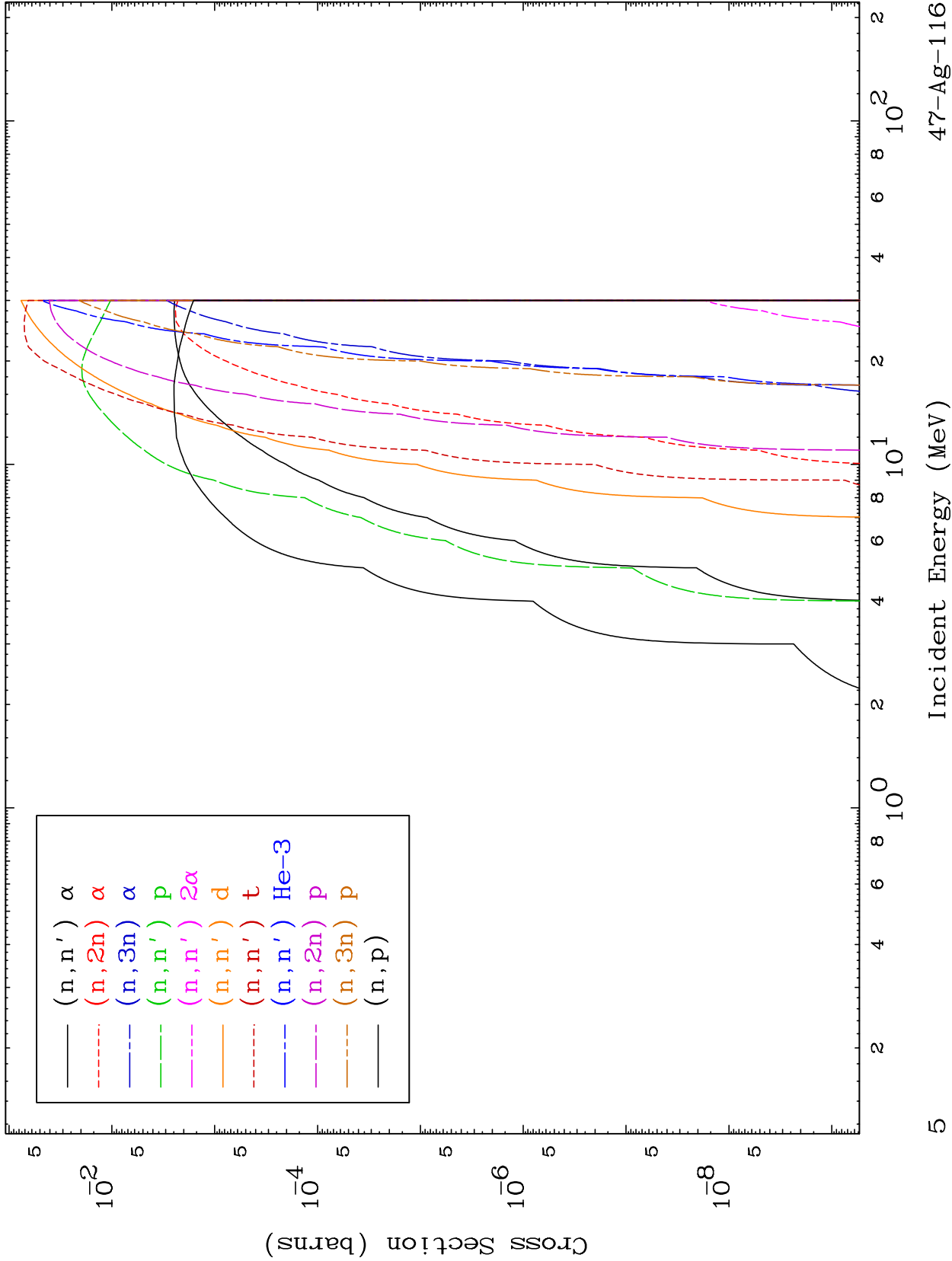
Press Mouse Button to Start

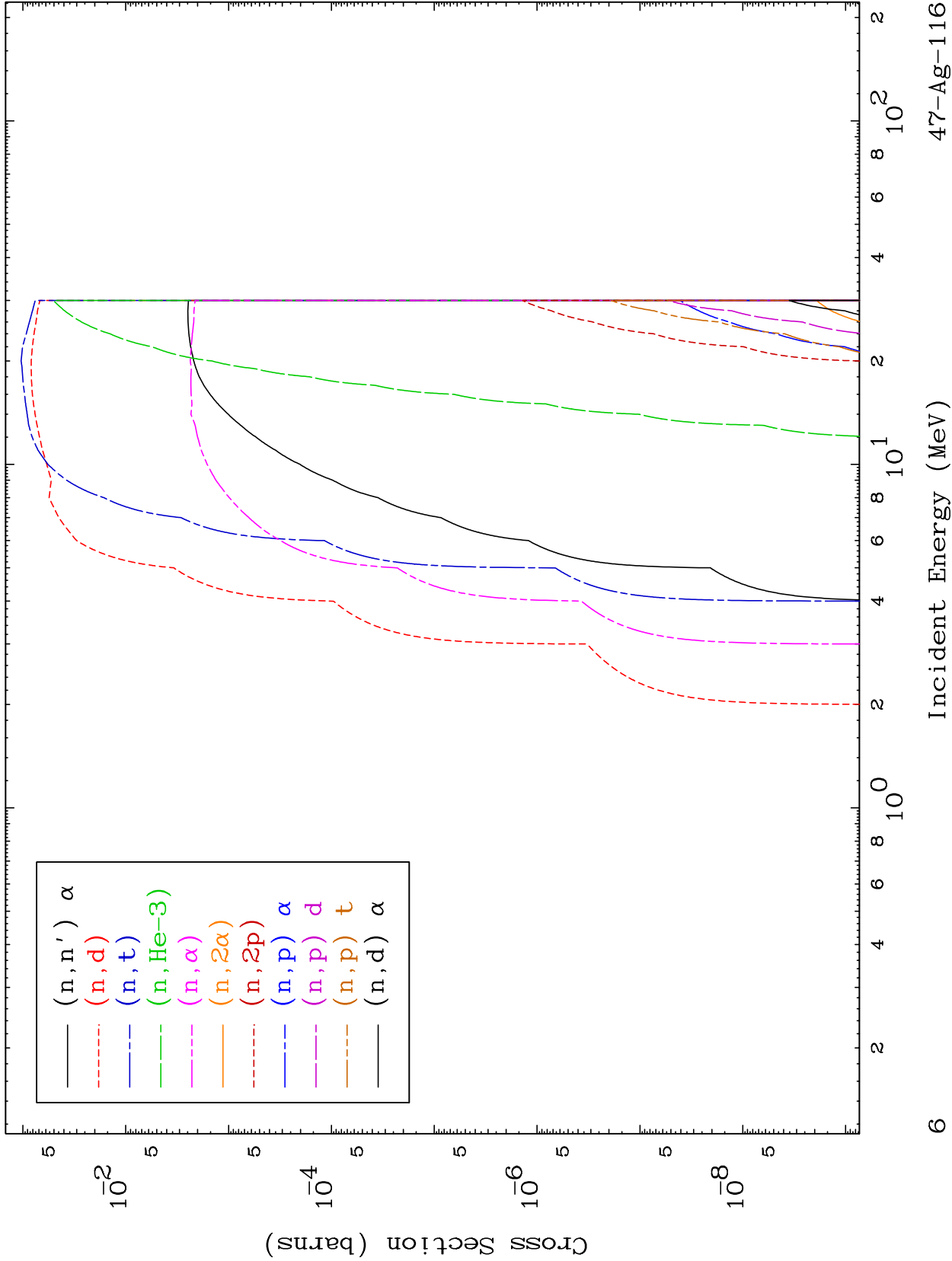










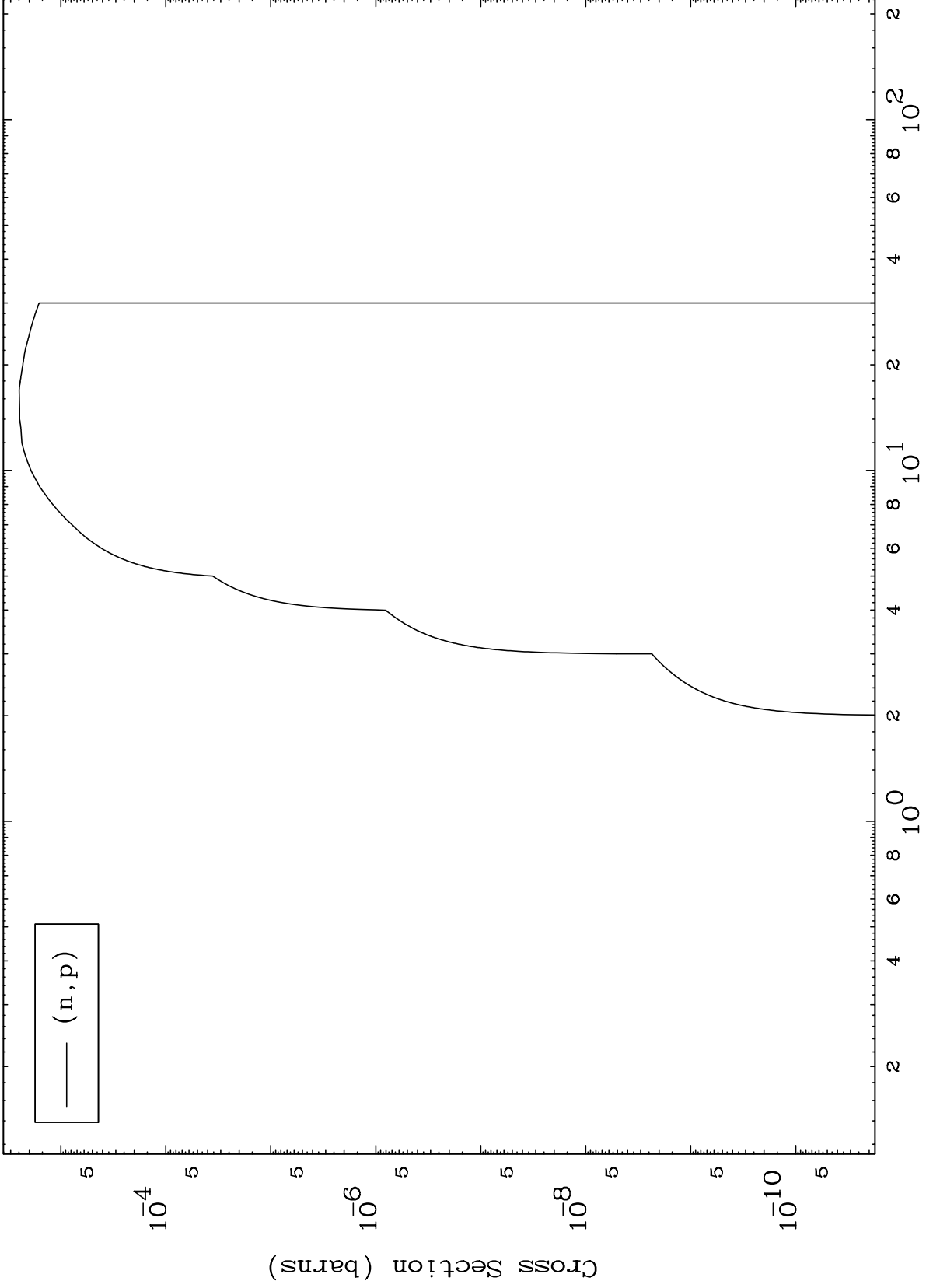


MAT 4752

(t,p) Levels

47-Ag-116

0 Kelvin Cross Sections

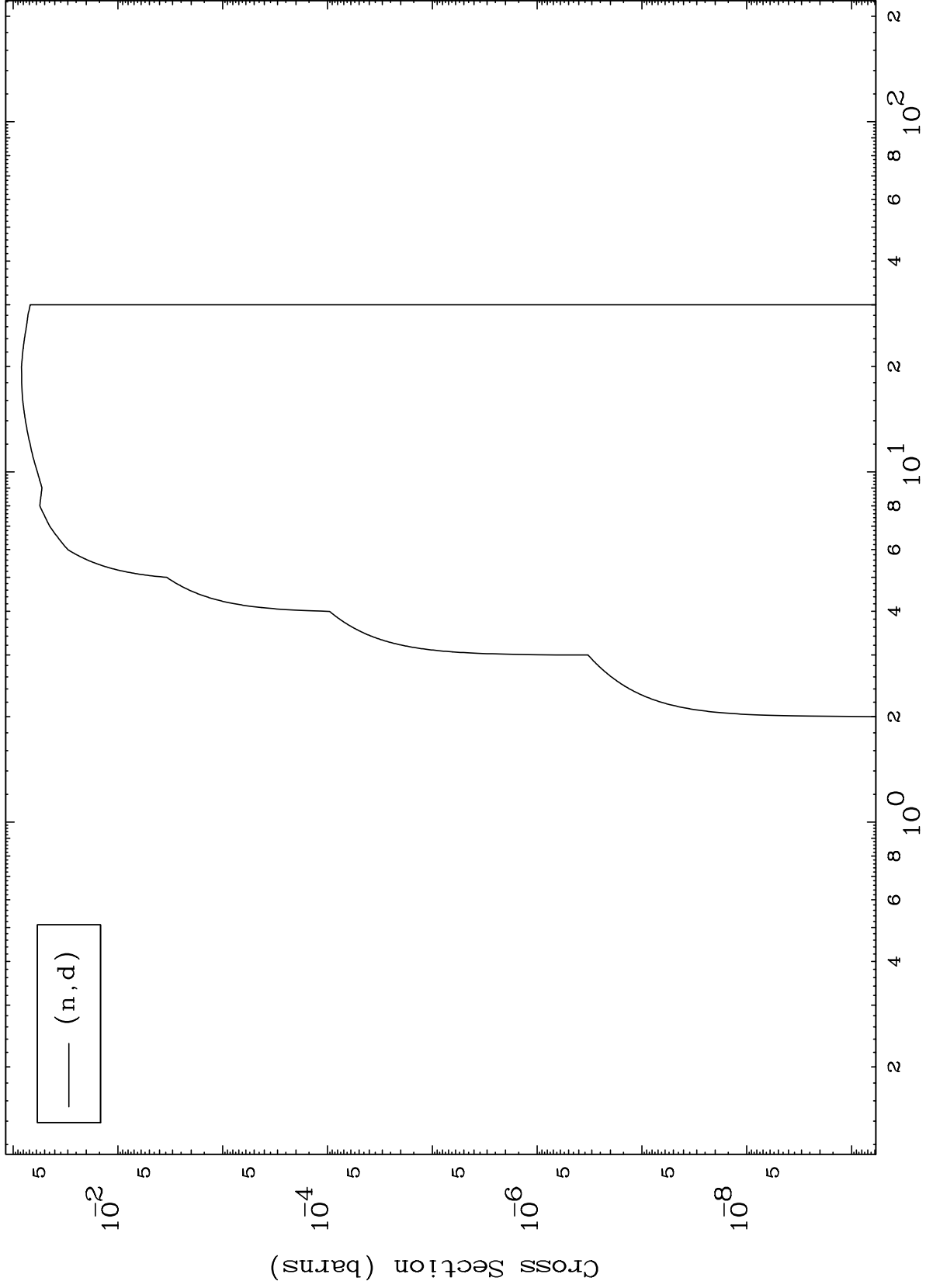


MAT 4752

(t, d) Levels

47-Ag-116

0 Kelvin Cross Sections

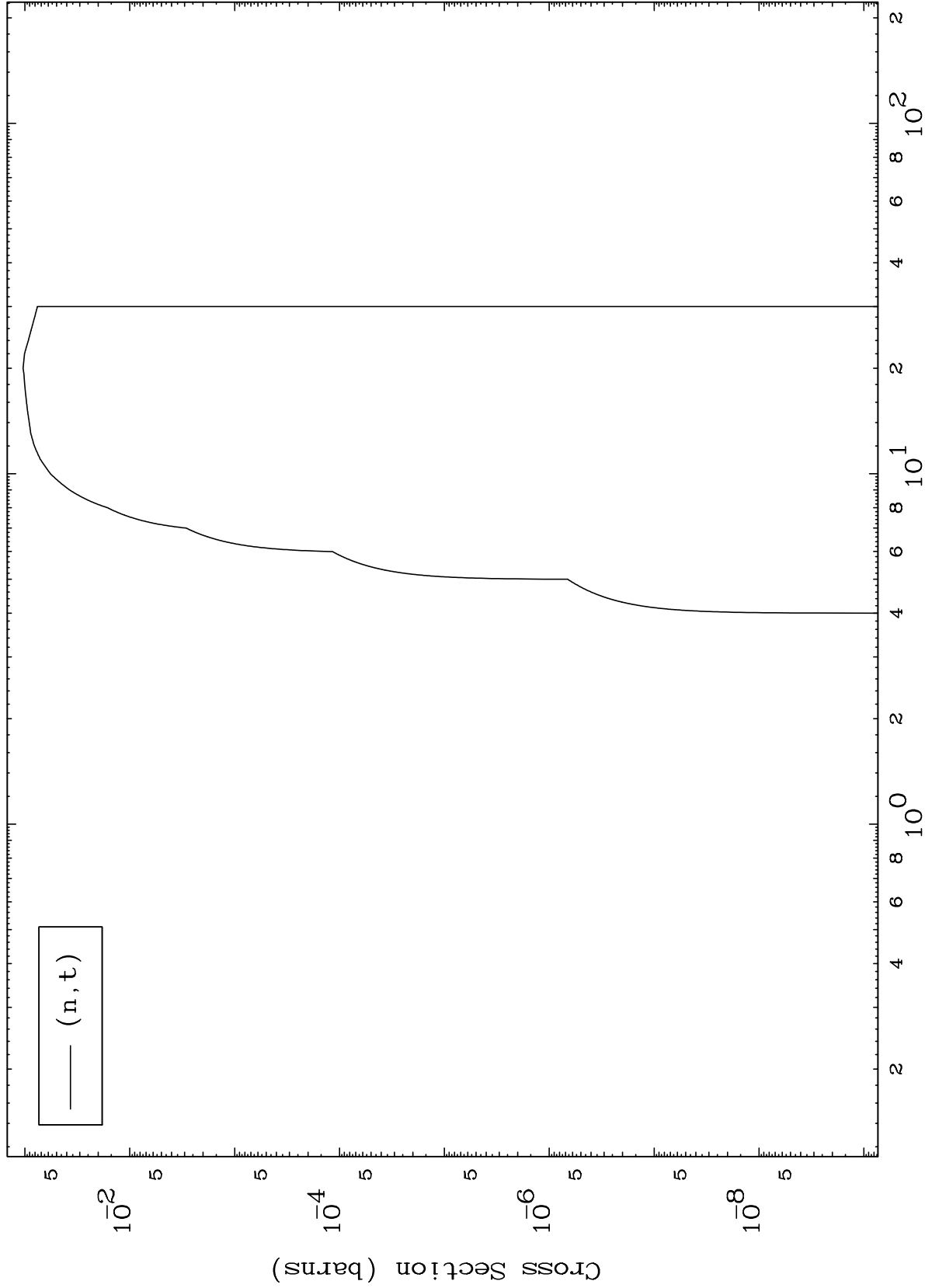


MAT 4752

(t, t) Levels

47-Ag-116

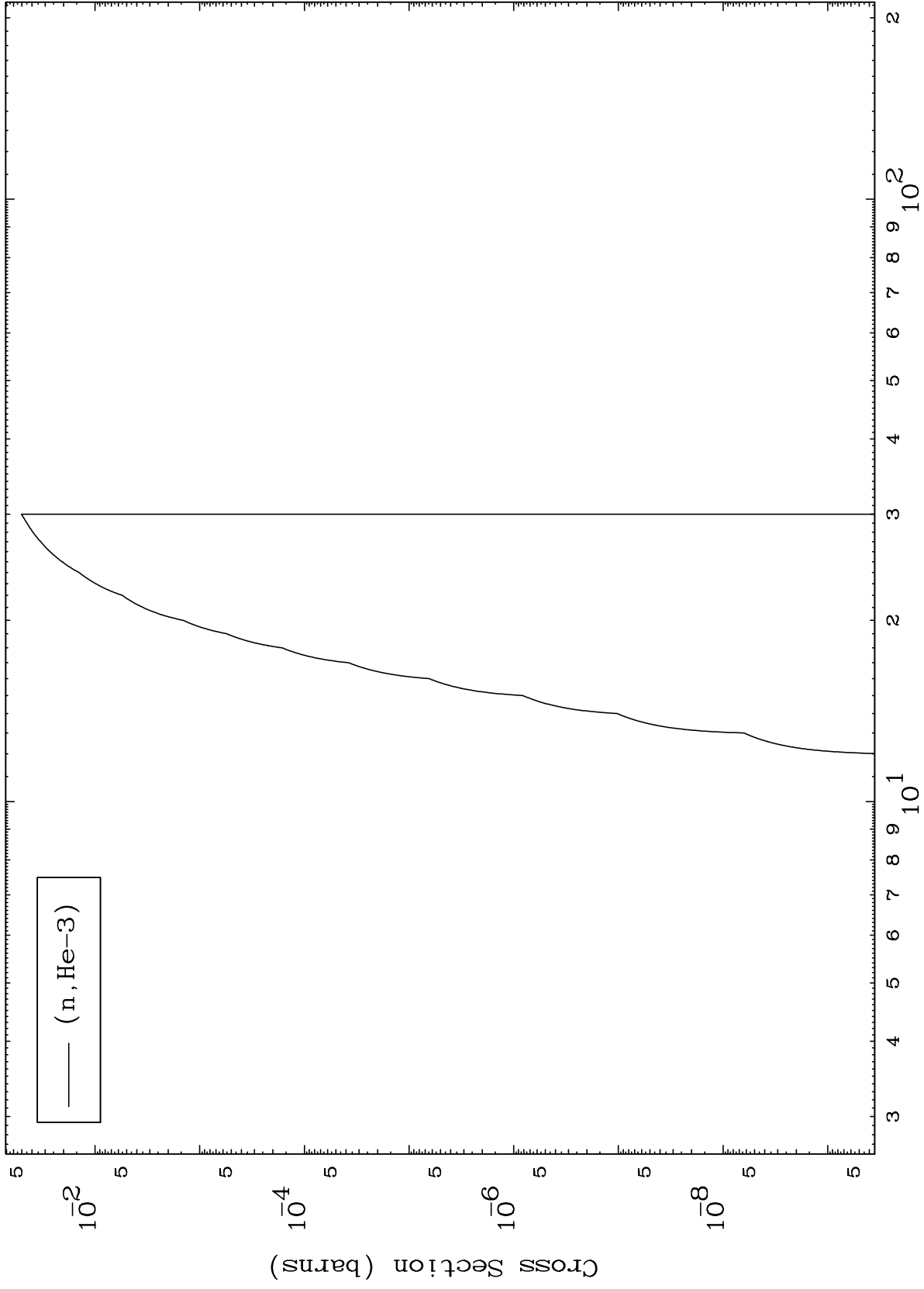
0 Kelvin Cross Sections



MAT 4752

47-Ag-116

(t,He3) Levels  
0 Kelvin Cross Sections



47-Ag-116

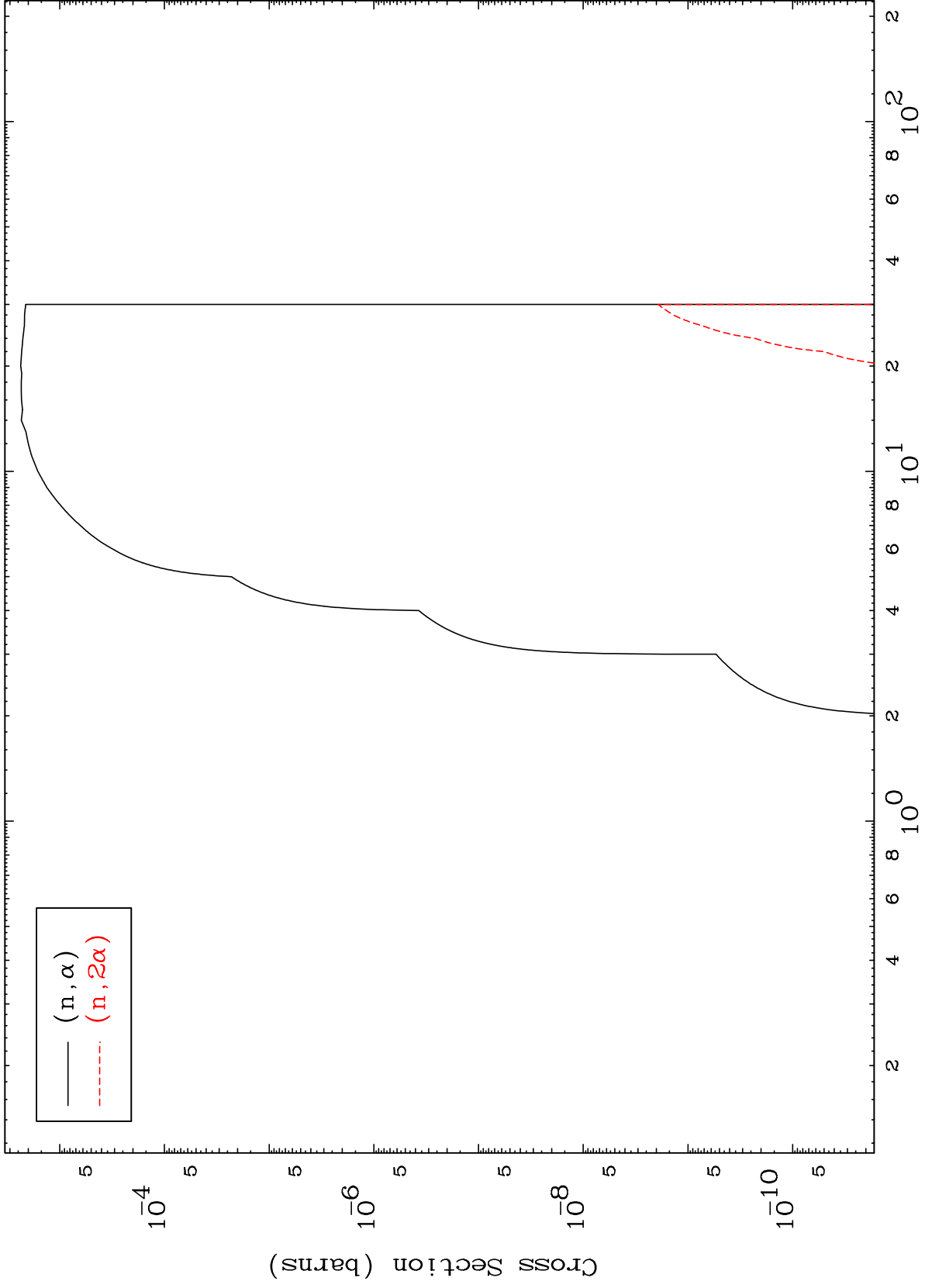
Incident Energy (MeV)

10

MAT 4752

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

47-Ag-116

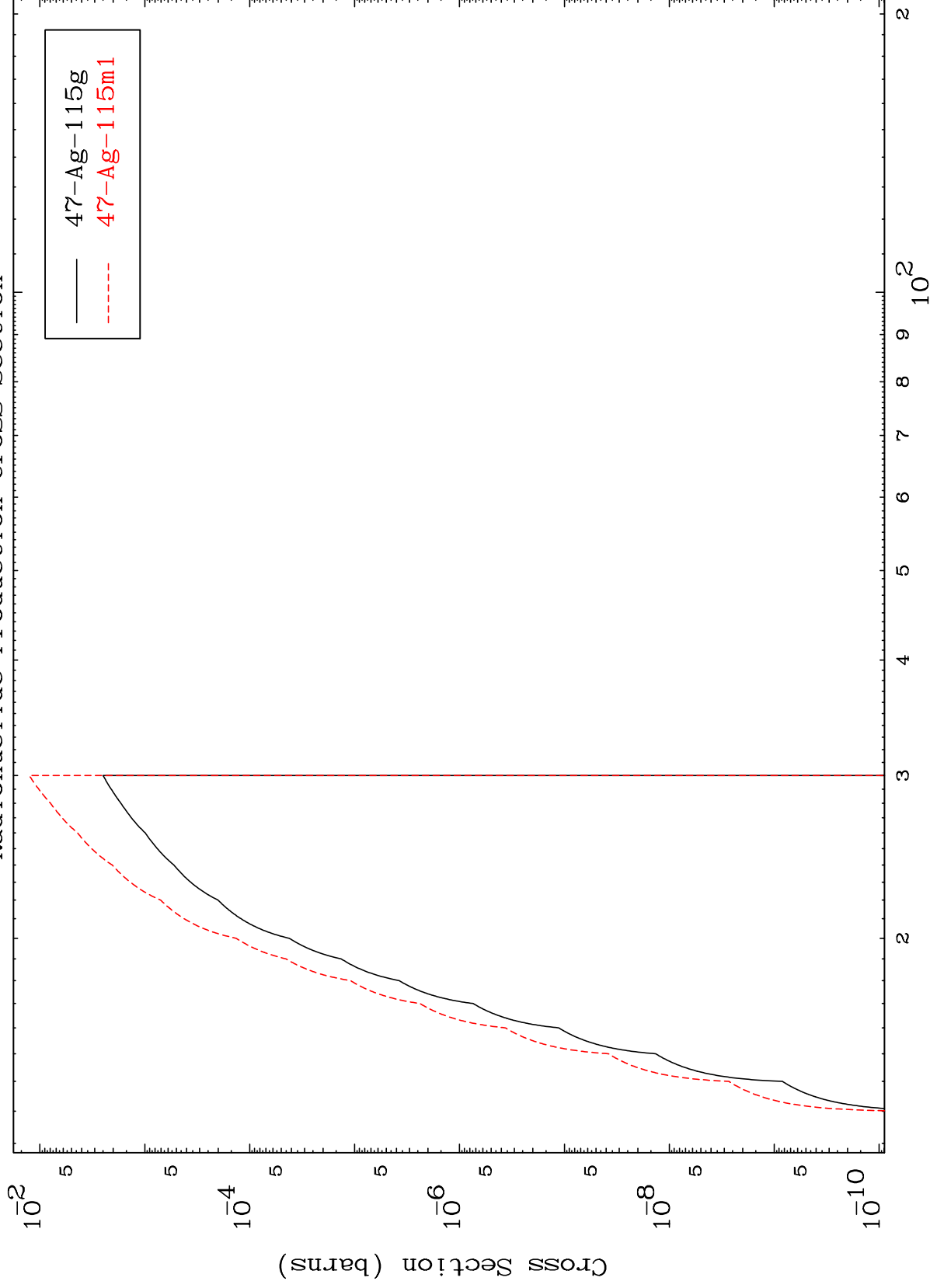


MAT 4752

(n,2n) d

47-Ag-116

Radionuclide Production Cross Section



12

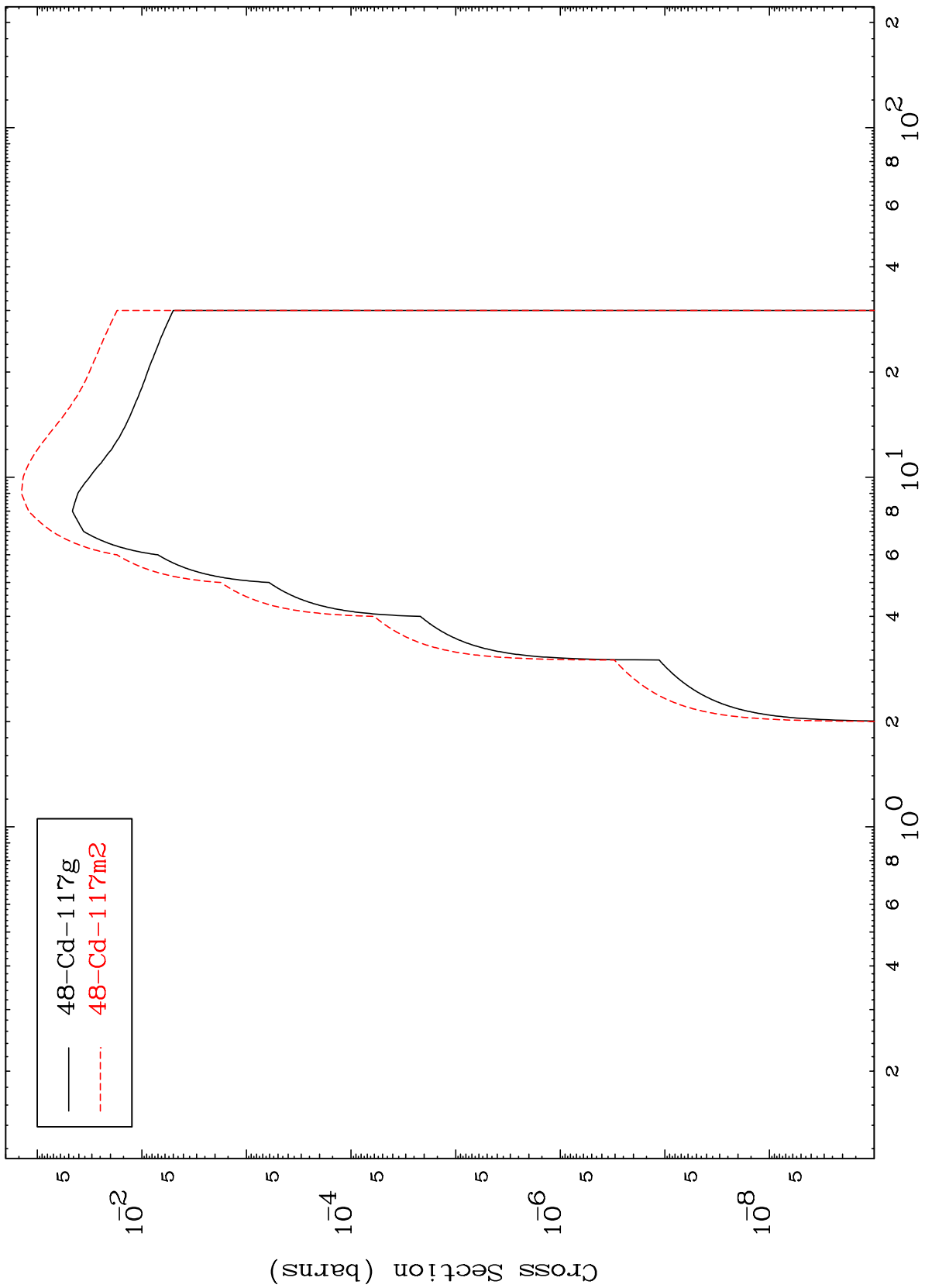
Incident Energy (MeV)

47-Ag-116

MAT 4752

47-Ag-116

(n,2n)  
Radionuclide Production Cross Section

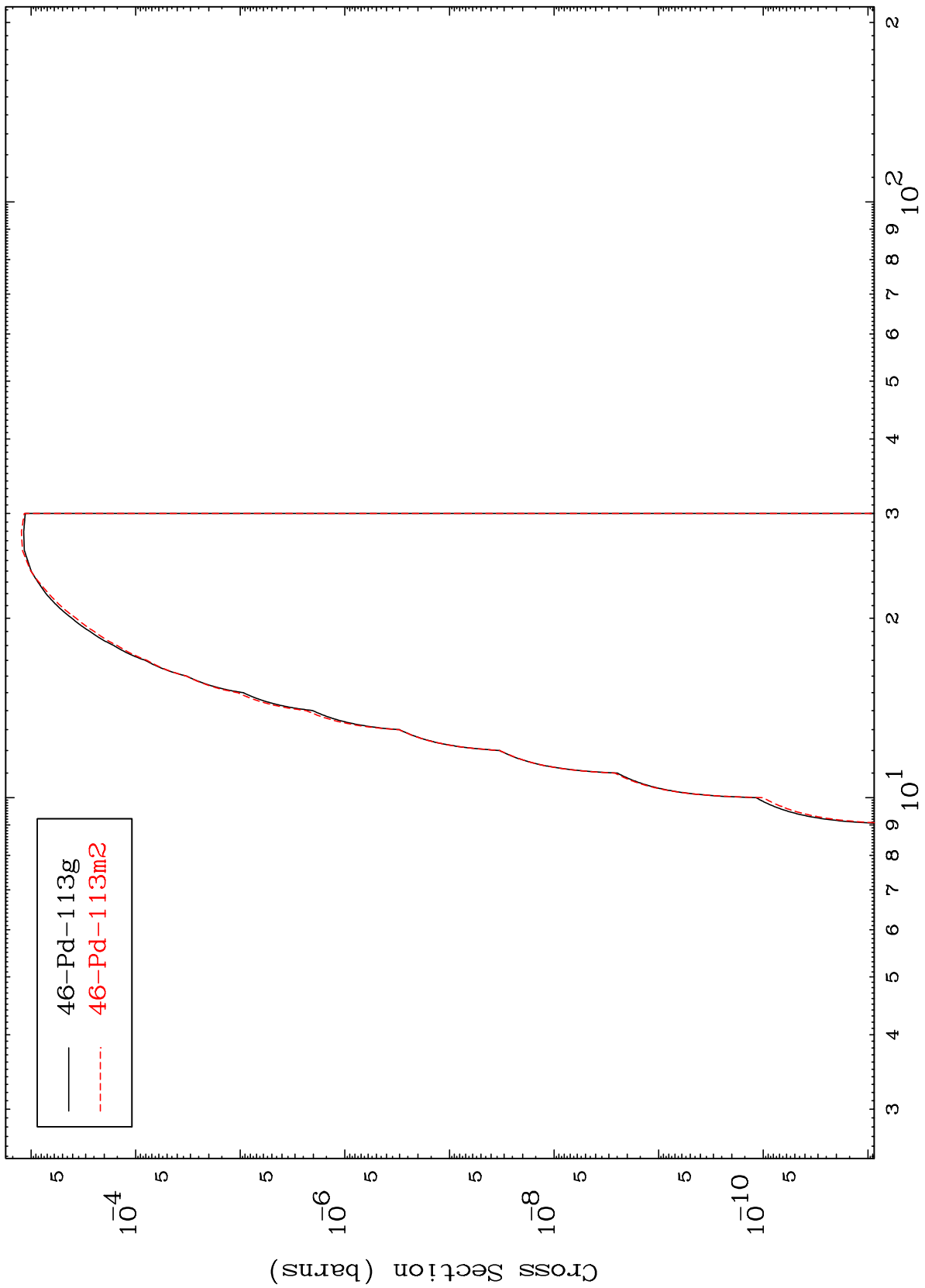


MAT 4752

47-Ag-116

(n,2n)  $\alpha$

Radionuclide Production Cross Section



14

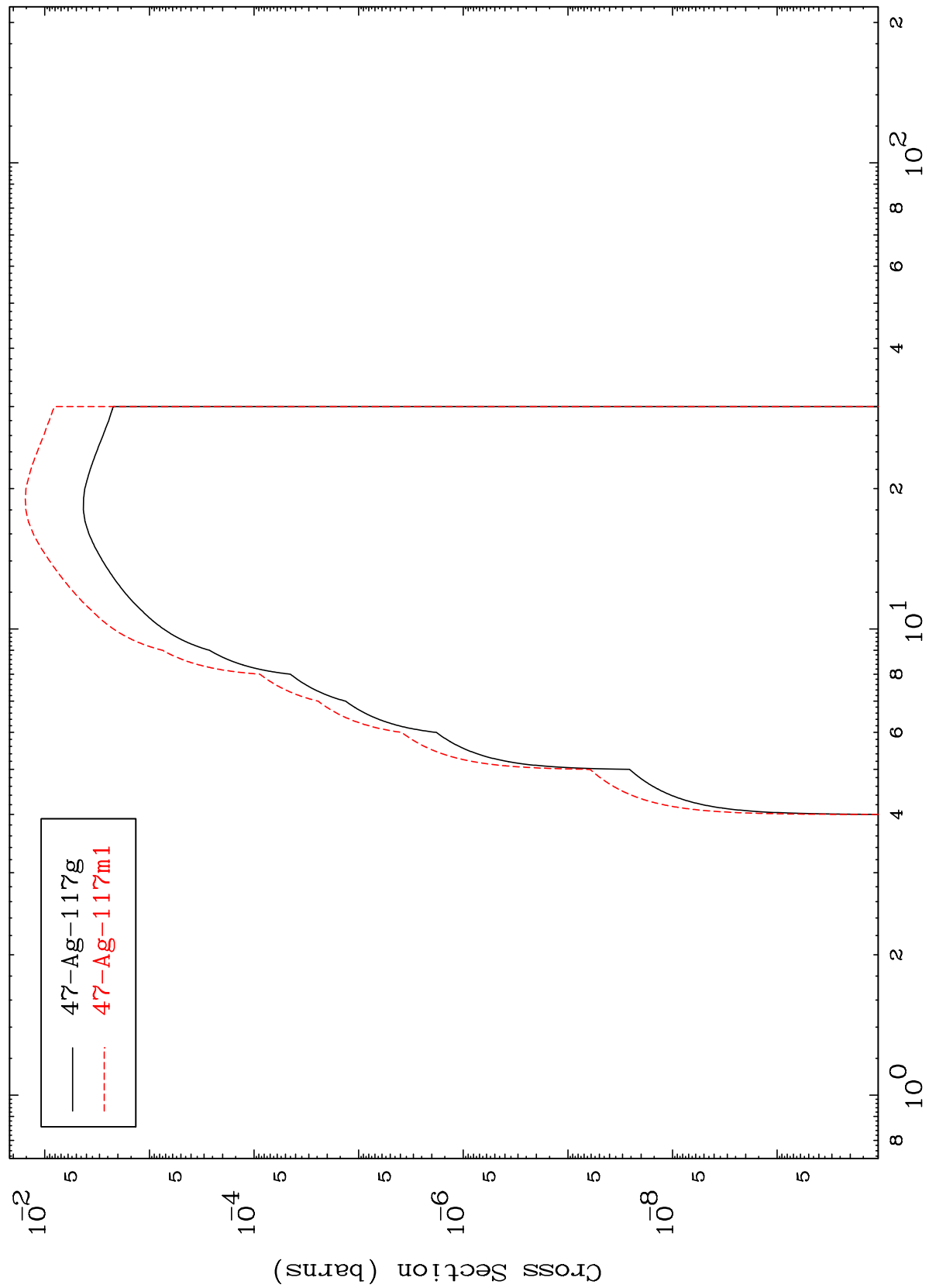
Incident Energy (MeV)

47-Ag-116

MAT 4752

47-Ag-116

(n,n') p  
Radionuclide Production Cross Section



47-Ag-116

Incident Energy (MeV)

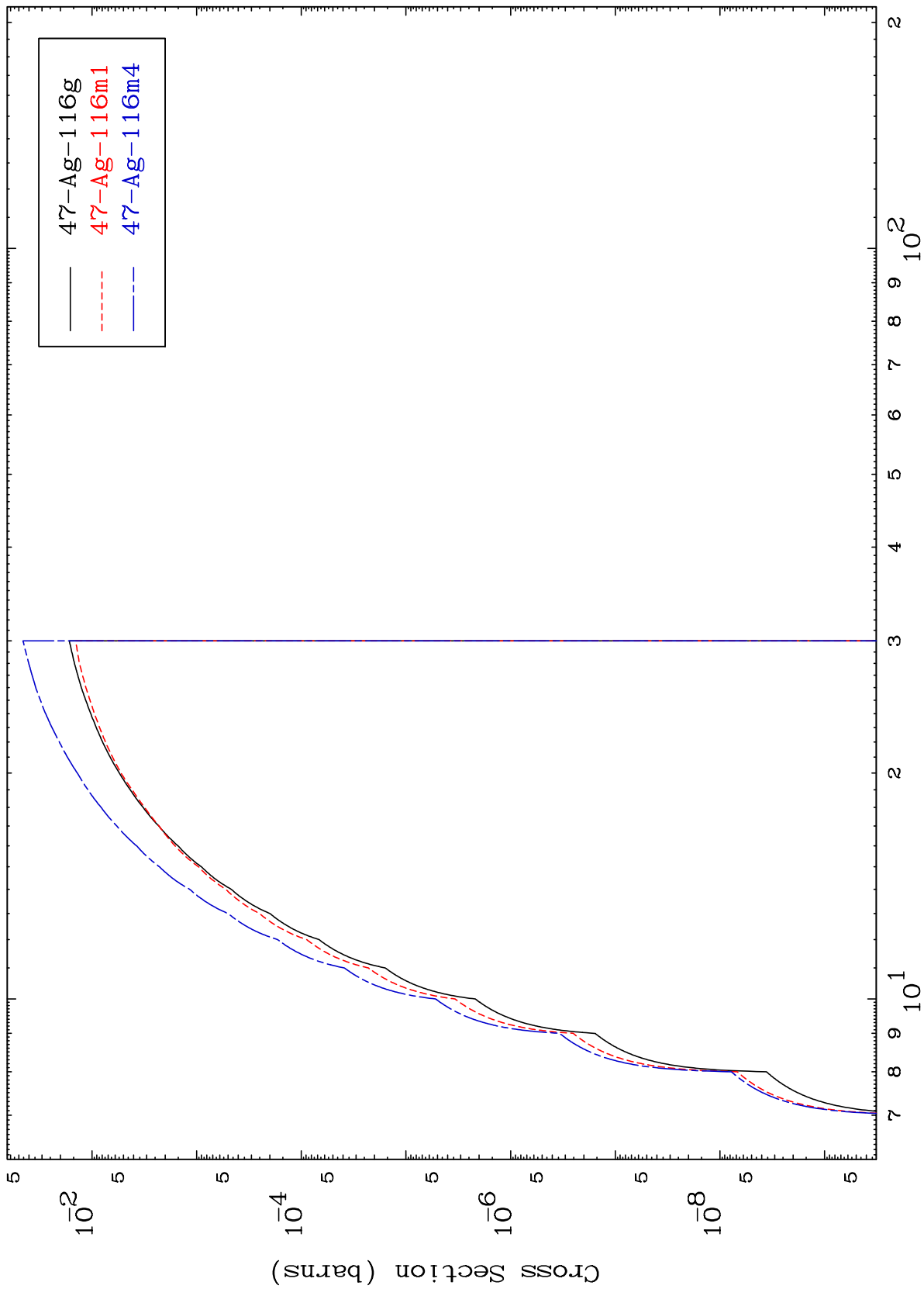
15

MAT 4752

(n,n') d

47-Ag-116

Radionuclide Production Cross Section



16

Incident Energy (MeV)

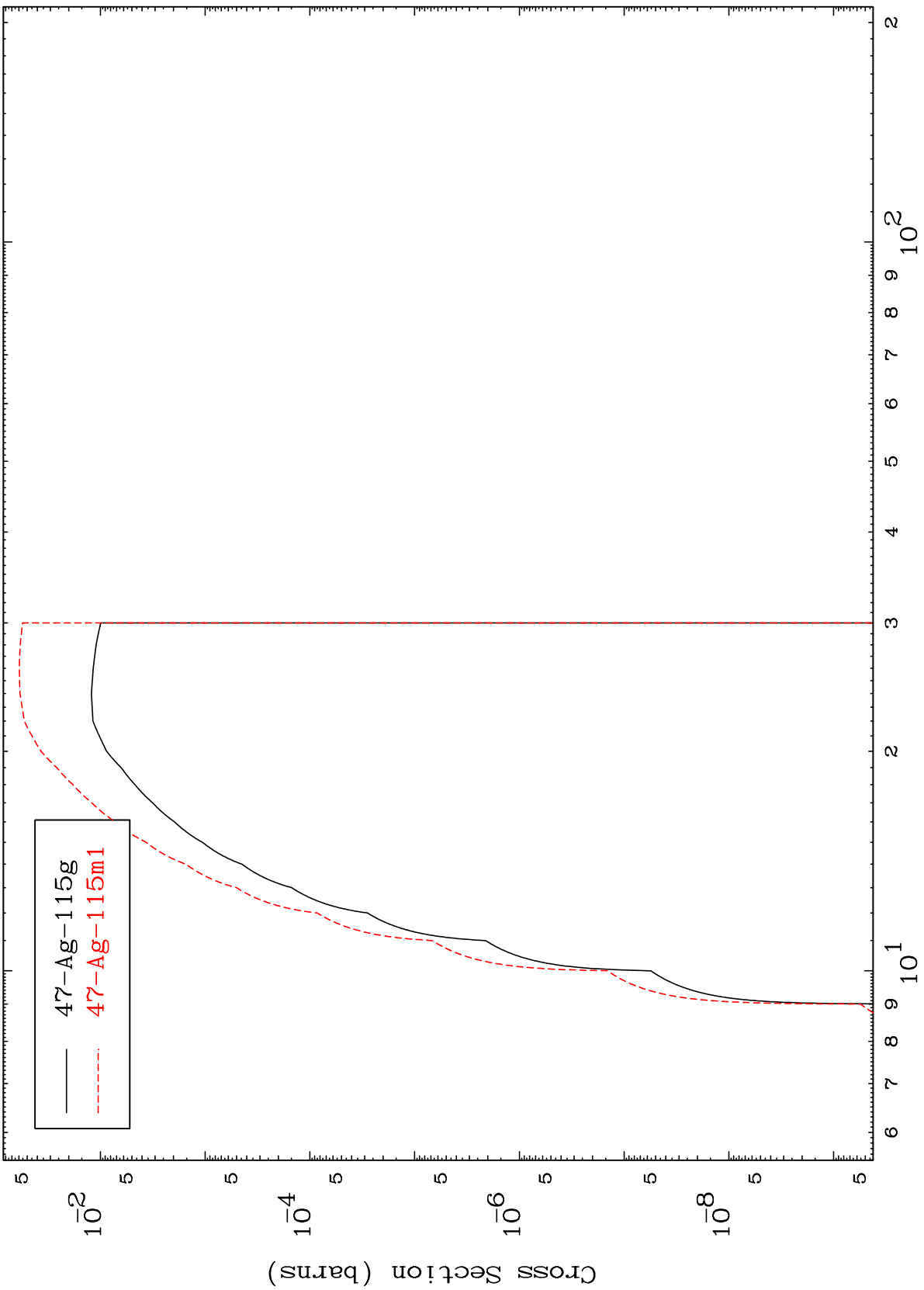
47-Ag-116

MAT 4752

(n,n') t

47-Ag-116

Radionuclide Production Cross Section



— 47-Ag-115g  
- - - 47-Ag-115m1

17

Incident Energy (MeV)

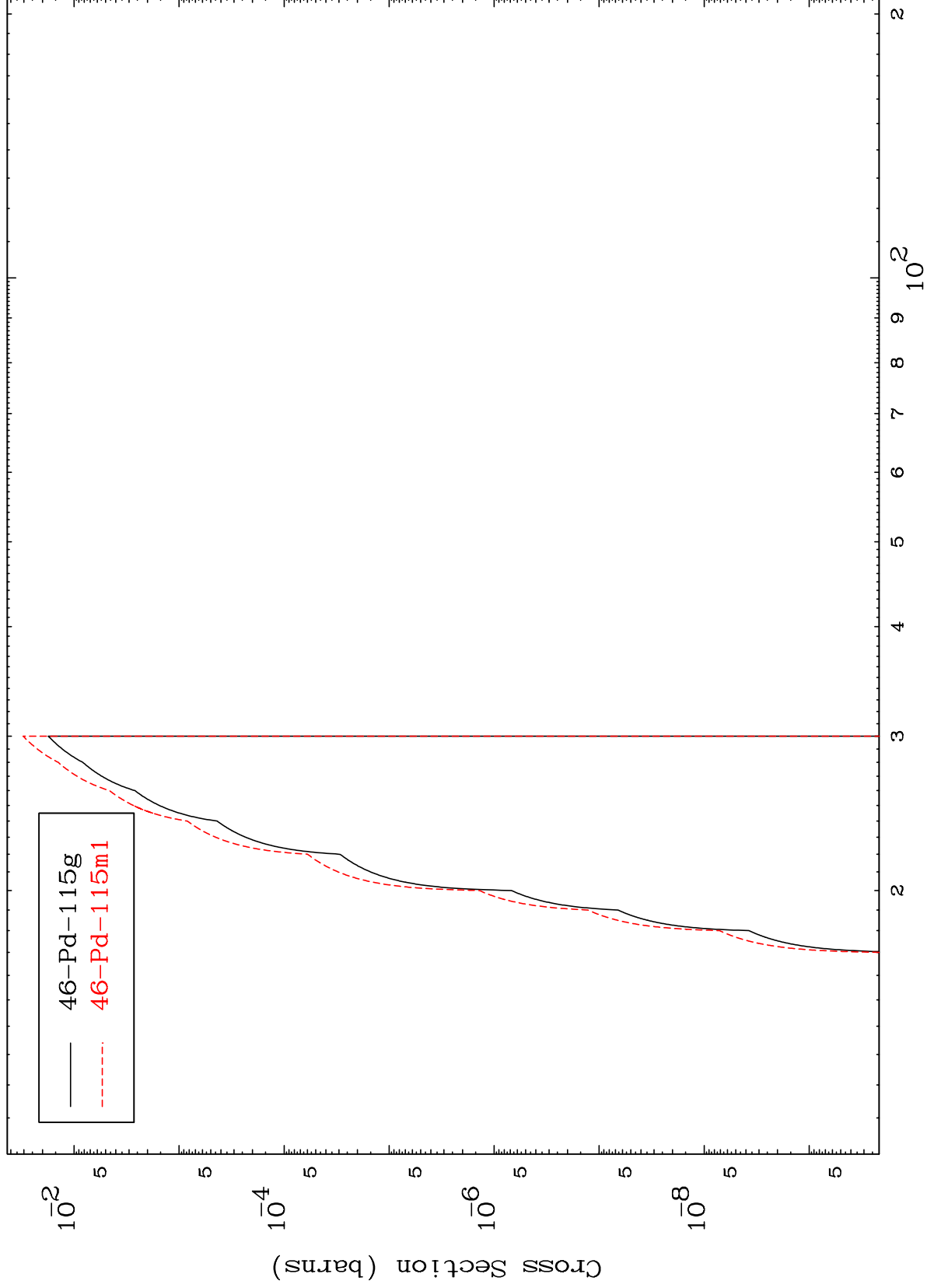
47-Ag-116

MAT 4752

(n,n') He-3

47-Ag-116

Radionuclide Production Cross Section



18

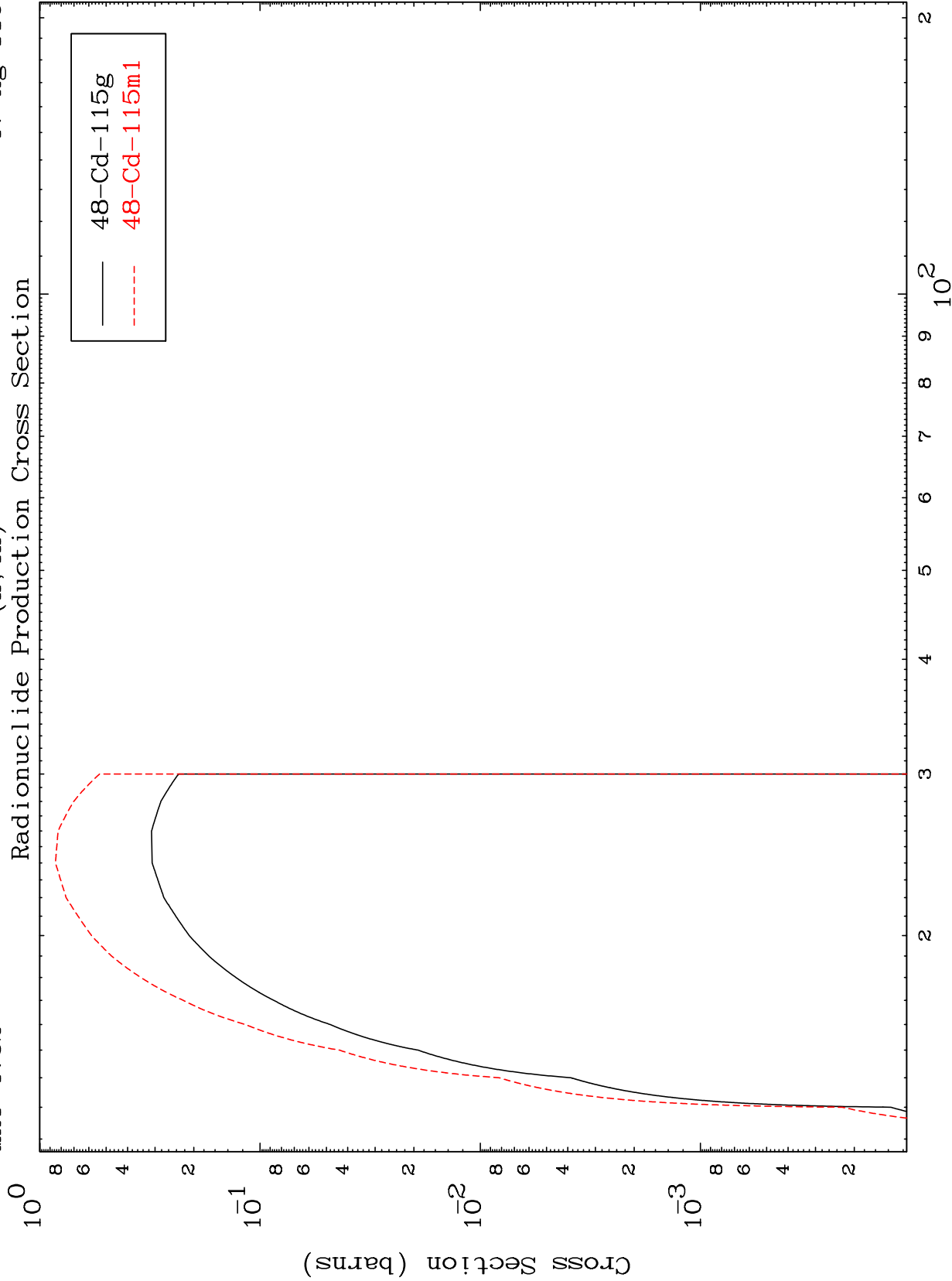
Incident Energy (MeV)

47-Ag-116

MAT 4752

(n,4n)

47-Ag-116



19

Incident Energy (MeV)

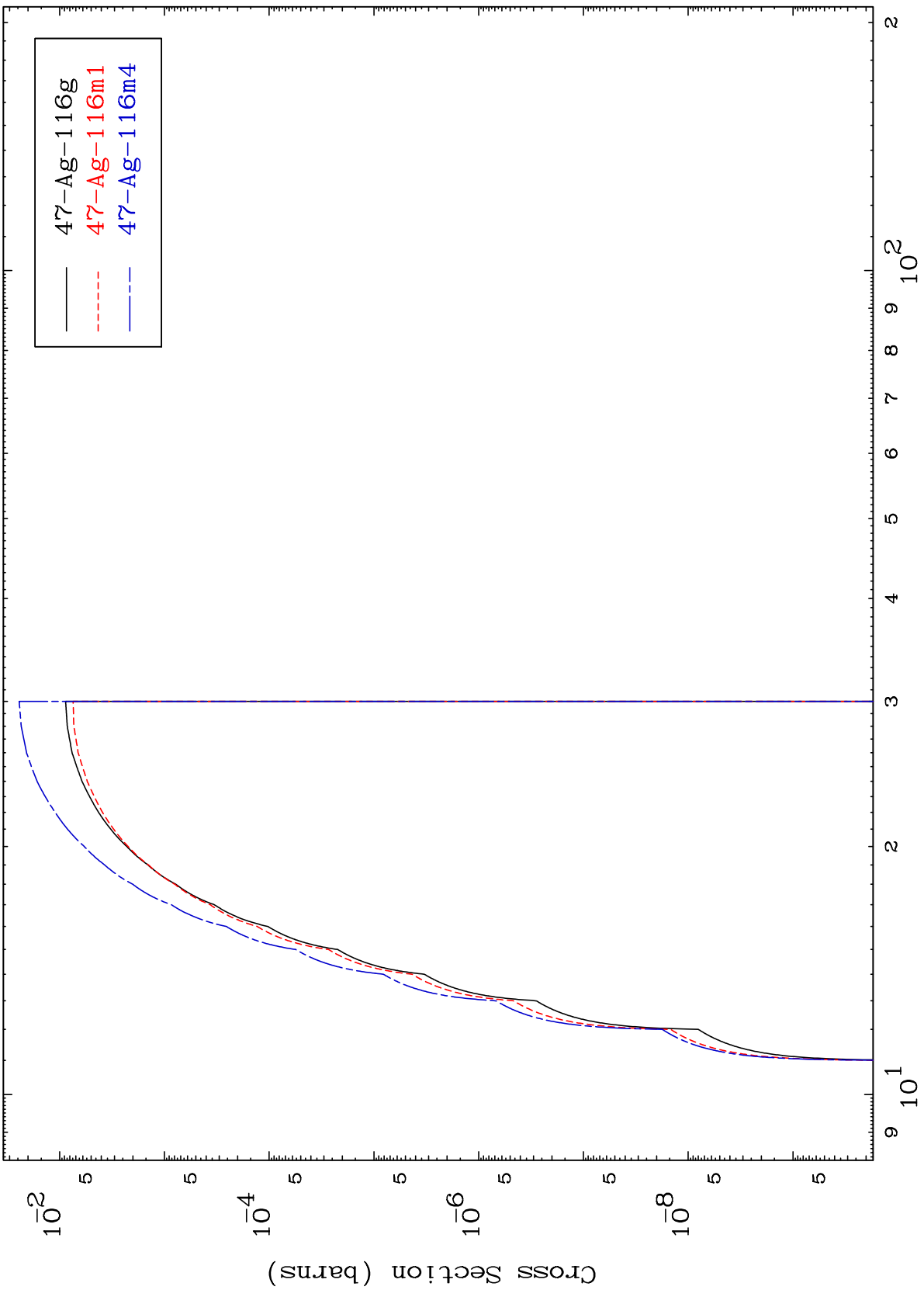
47-Ag-116

MAT 4752

(n,2n) p

47-Ag-116

Radionuclide Production Cross Section

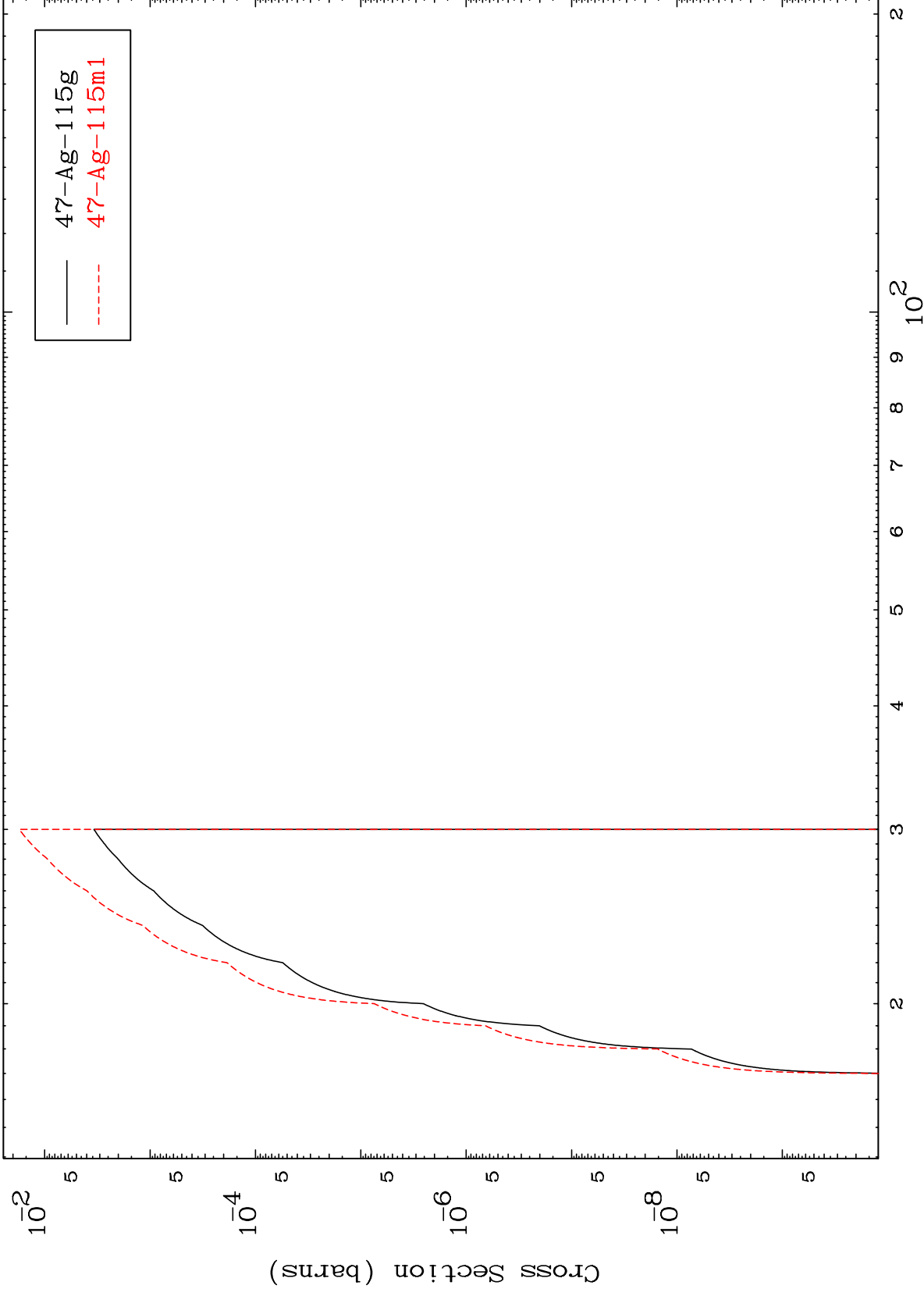


20

Incident Energy (MeV)

47-Ag-116

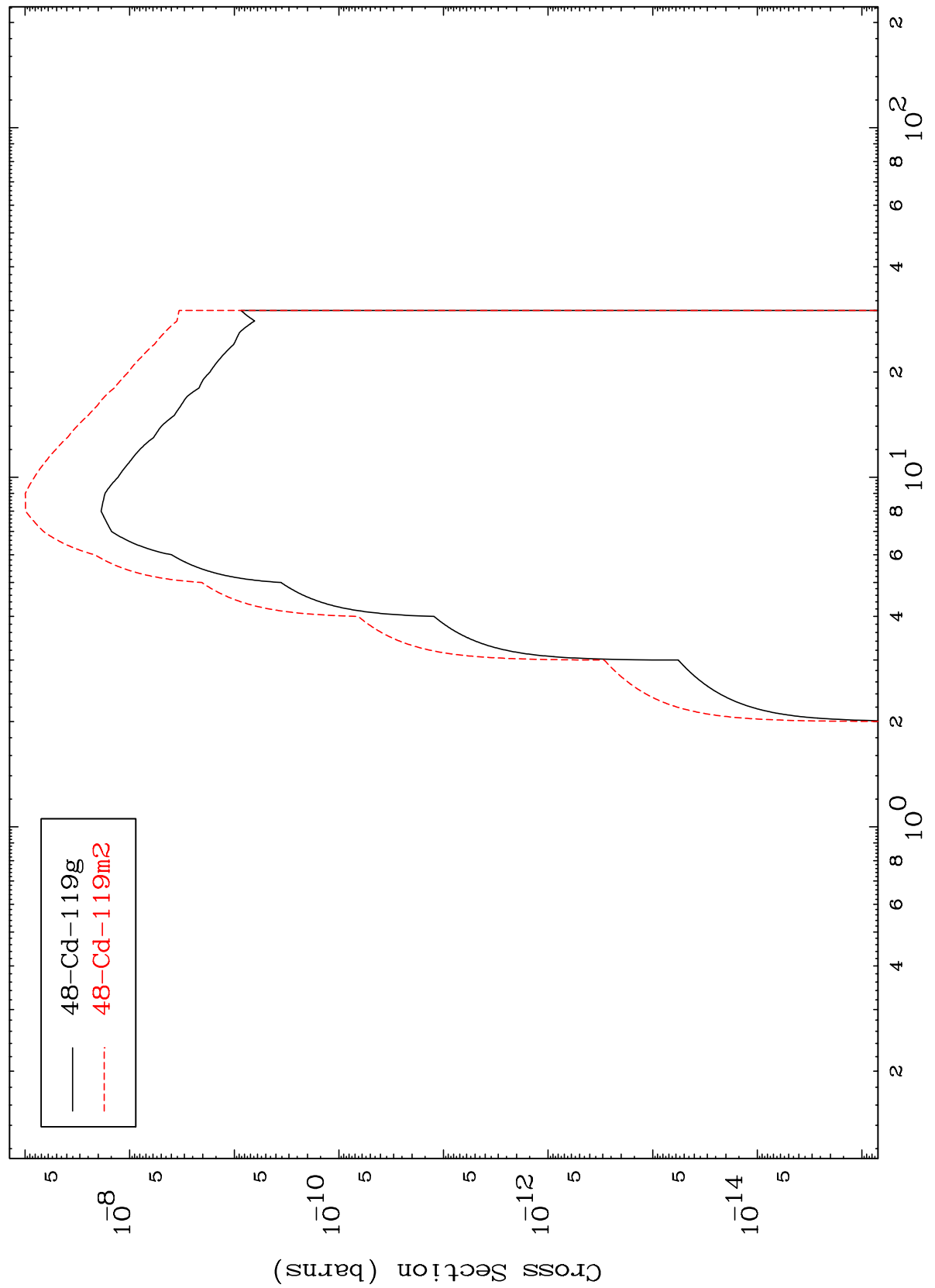
Radionuclide Production Cross Section



MAT 4752

47-Ag-116

(n,  $\gamma$ )  
Radionuclide Production Cross Section



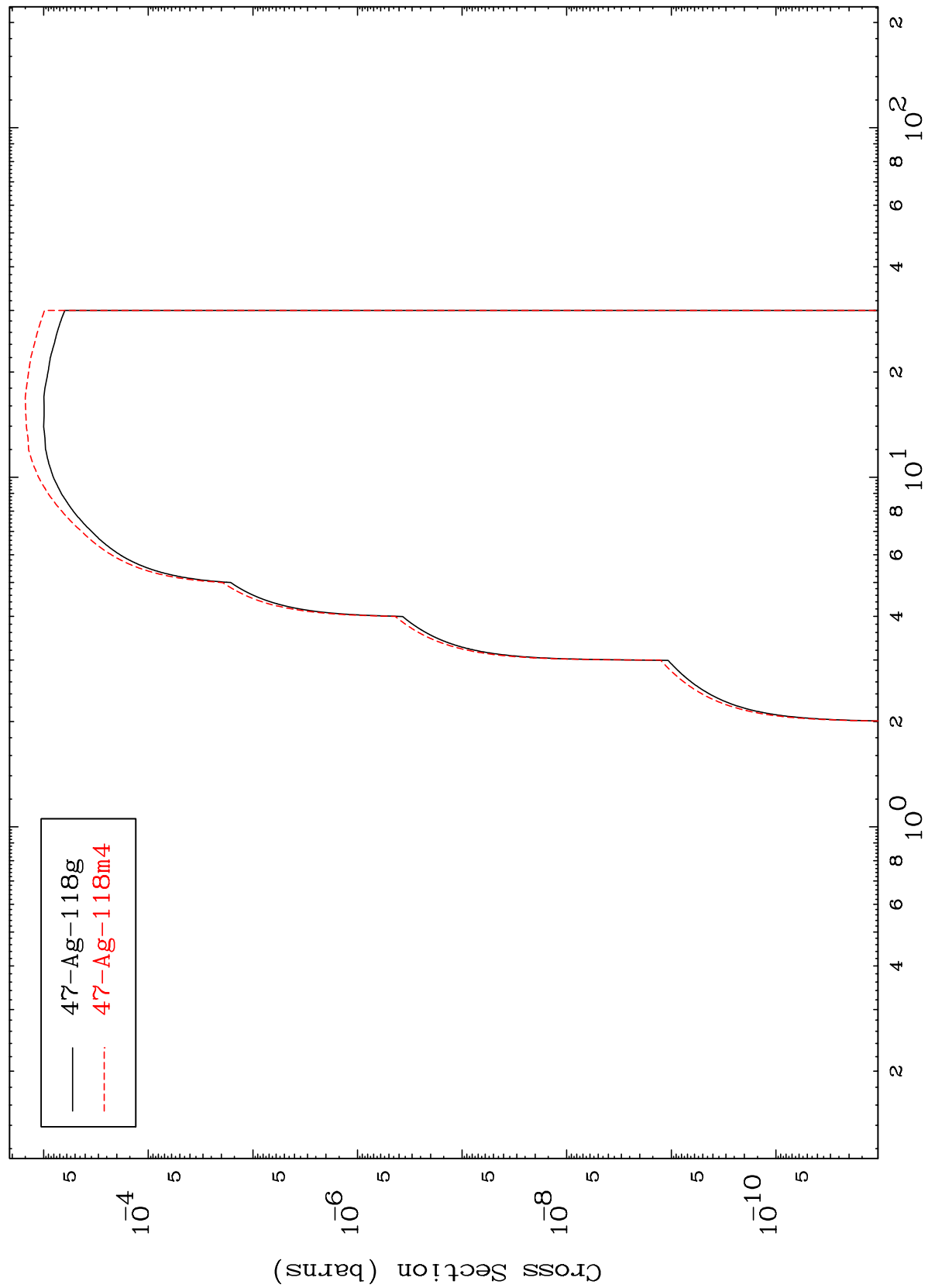
47-Ag-116

Incident Energy (MeV)

MAT 4752

47-Ag-116

(n,p)  
Radionuclide Production Cross Section



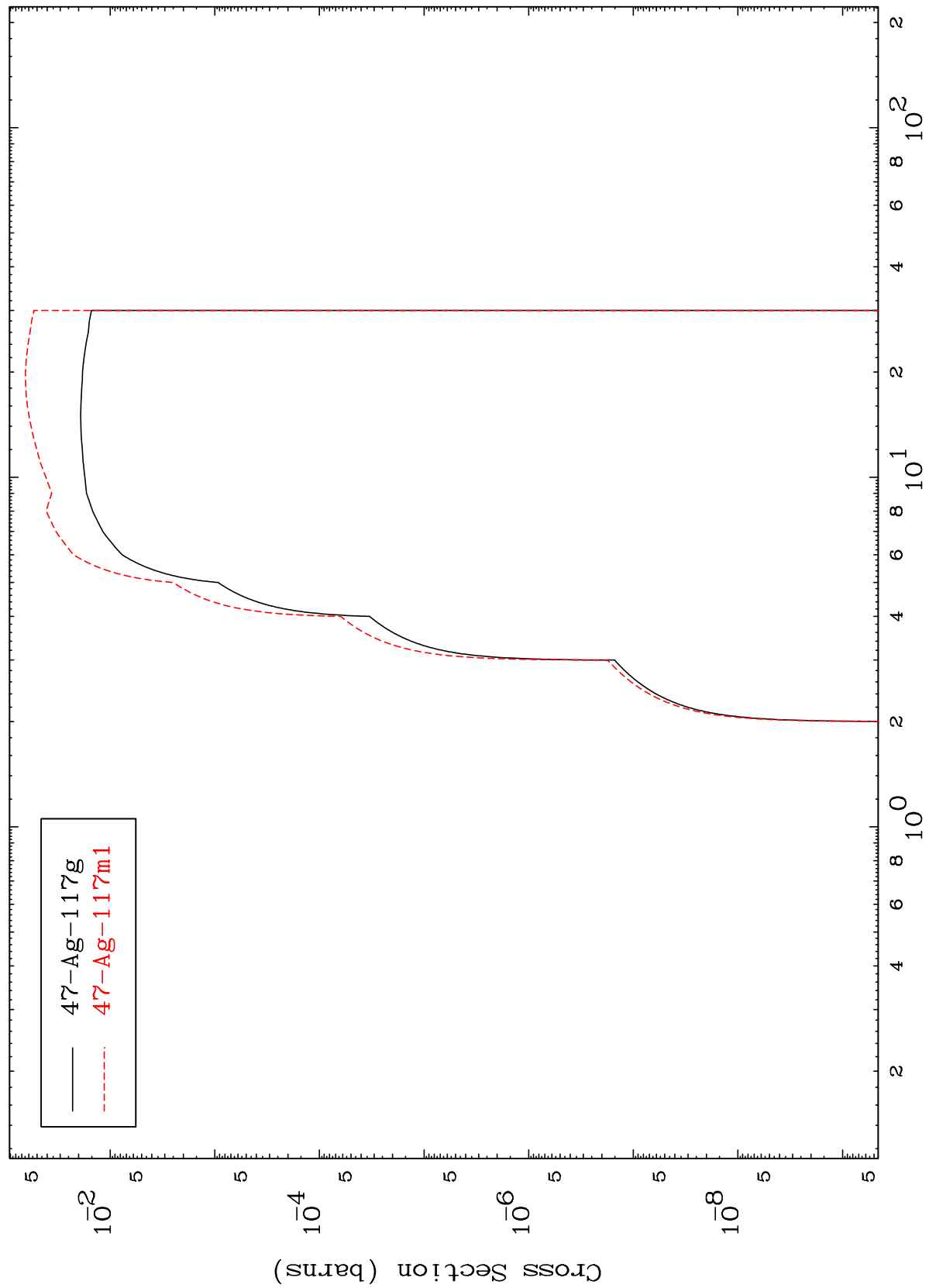
47-Ag-116

Incident Energy (MeV)

MAT 4752

47-Ag-116

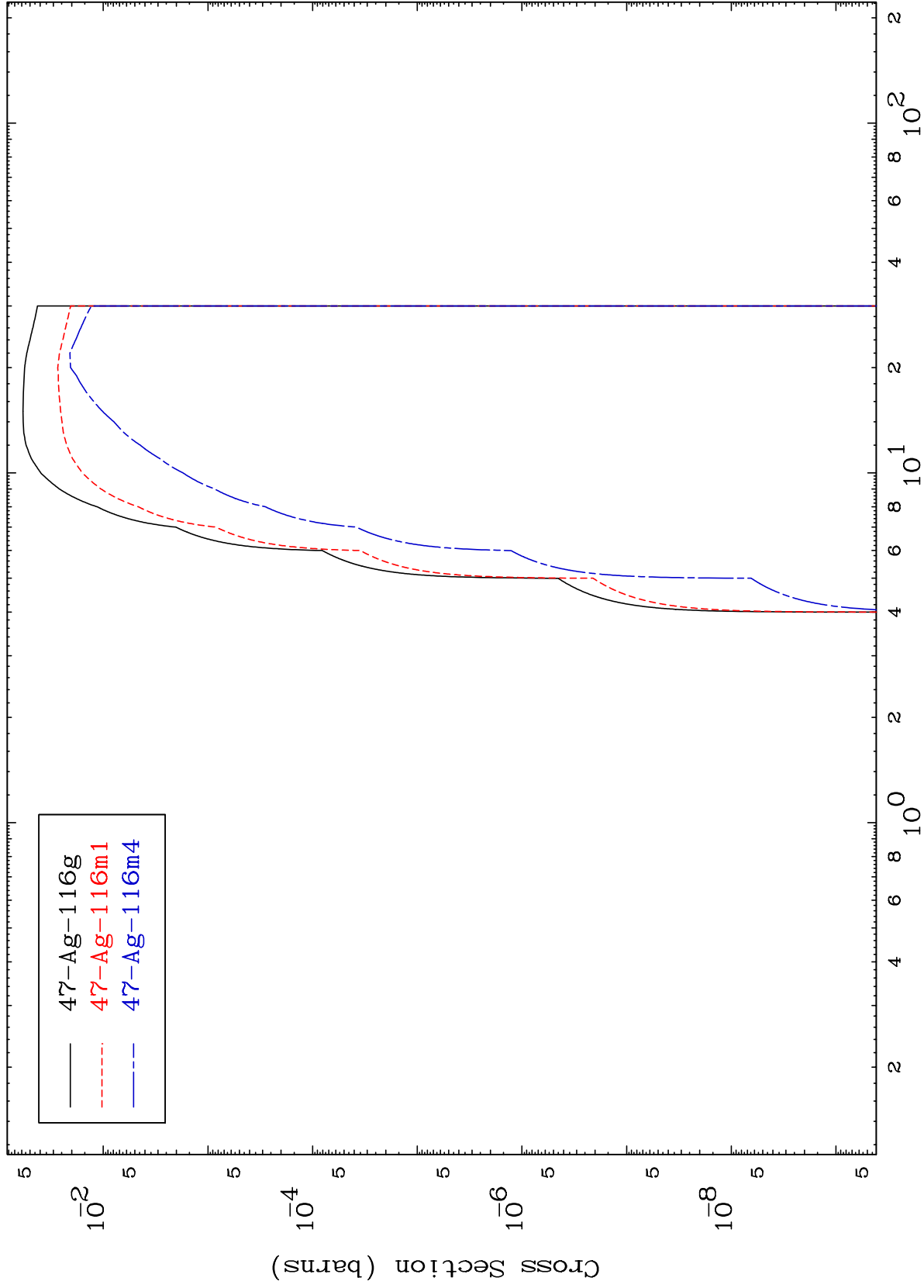
(n,d)  
Radionuclide Production Cross Section



MAT 4752

47-Ag-116

(n, t)  
Radionuclide Production Cross Section



25

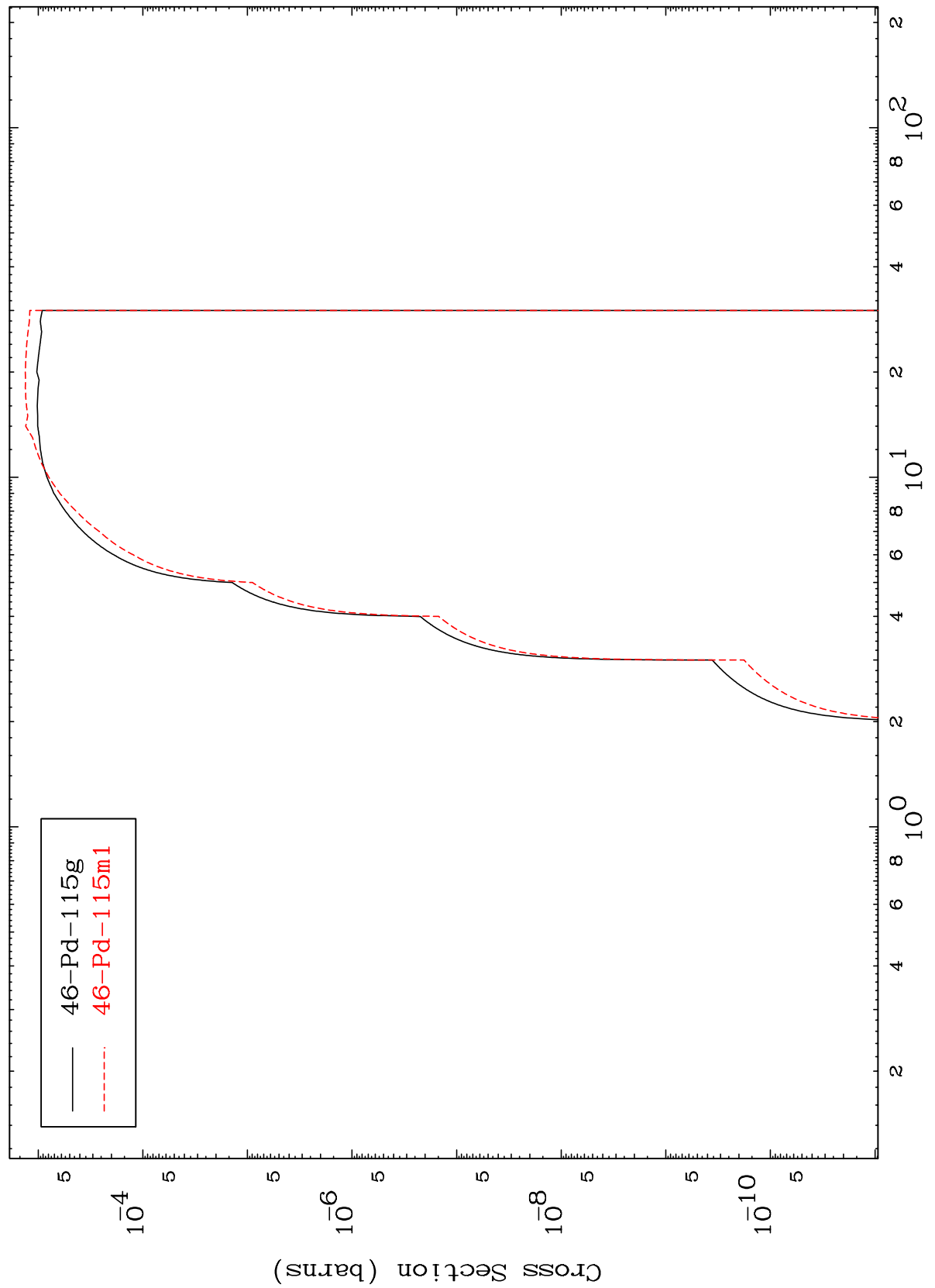
Incident Energy (MeV)

47-Ag-116

MAT 4752

47-Ag-116

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



26

47-Ag-116

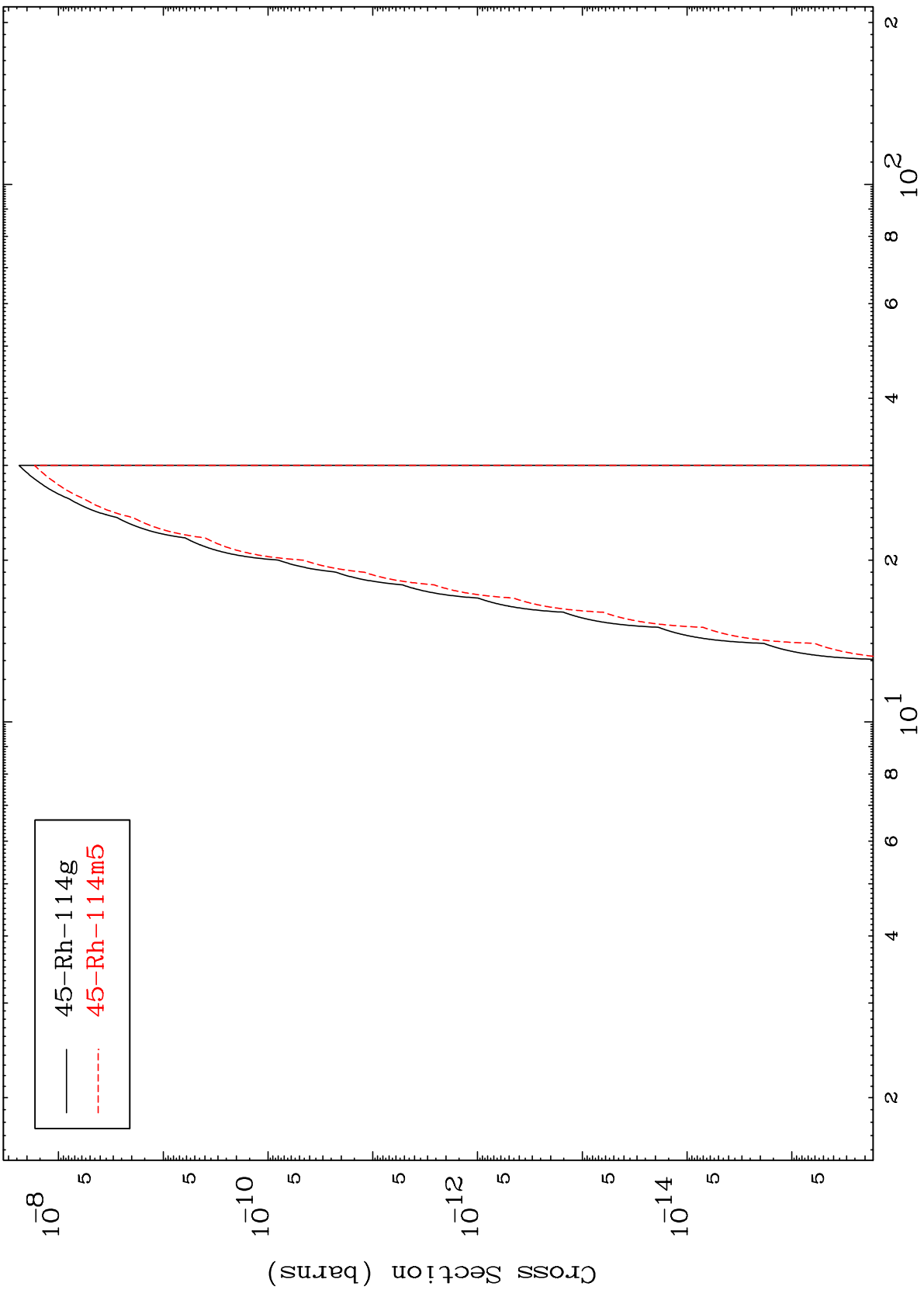
Incident Energy (MeV)

MAT 4752

(n,p)  $\alpha$

47-Ag-116

Radionuclide Production Cross Section



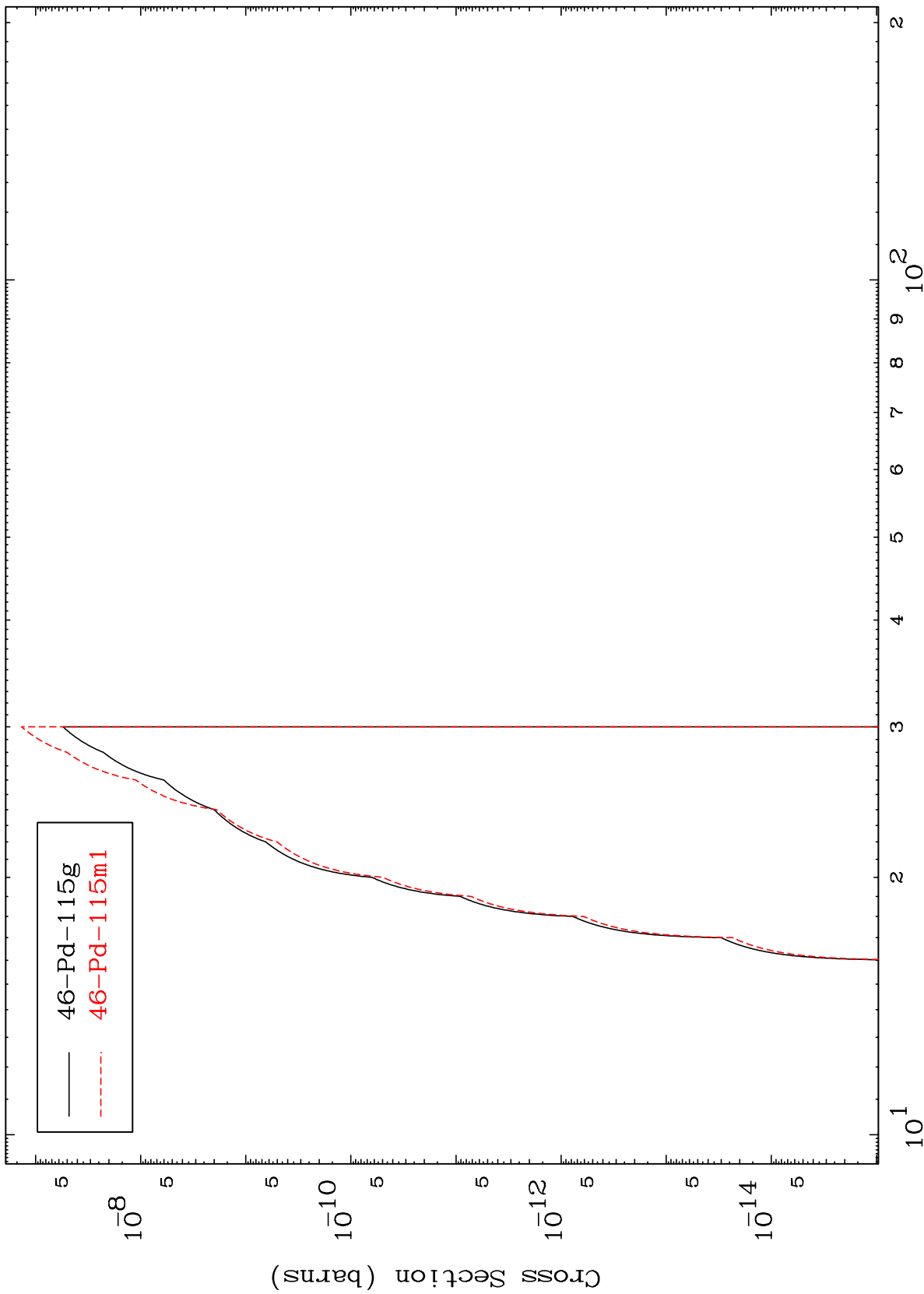
— 45-Rh-114g  
- - - 45-Rh-114m5

MAT 4752

(n,p) t

47-Ag-116

Radionuclide Production Cross Section



28

Incident Energy (MeV)

47-Ag-116