

Program EVALPLOT  
(Version 2021-1)

by

Dermott E. Cullen  
(Present Contact Information)

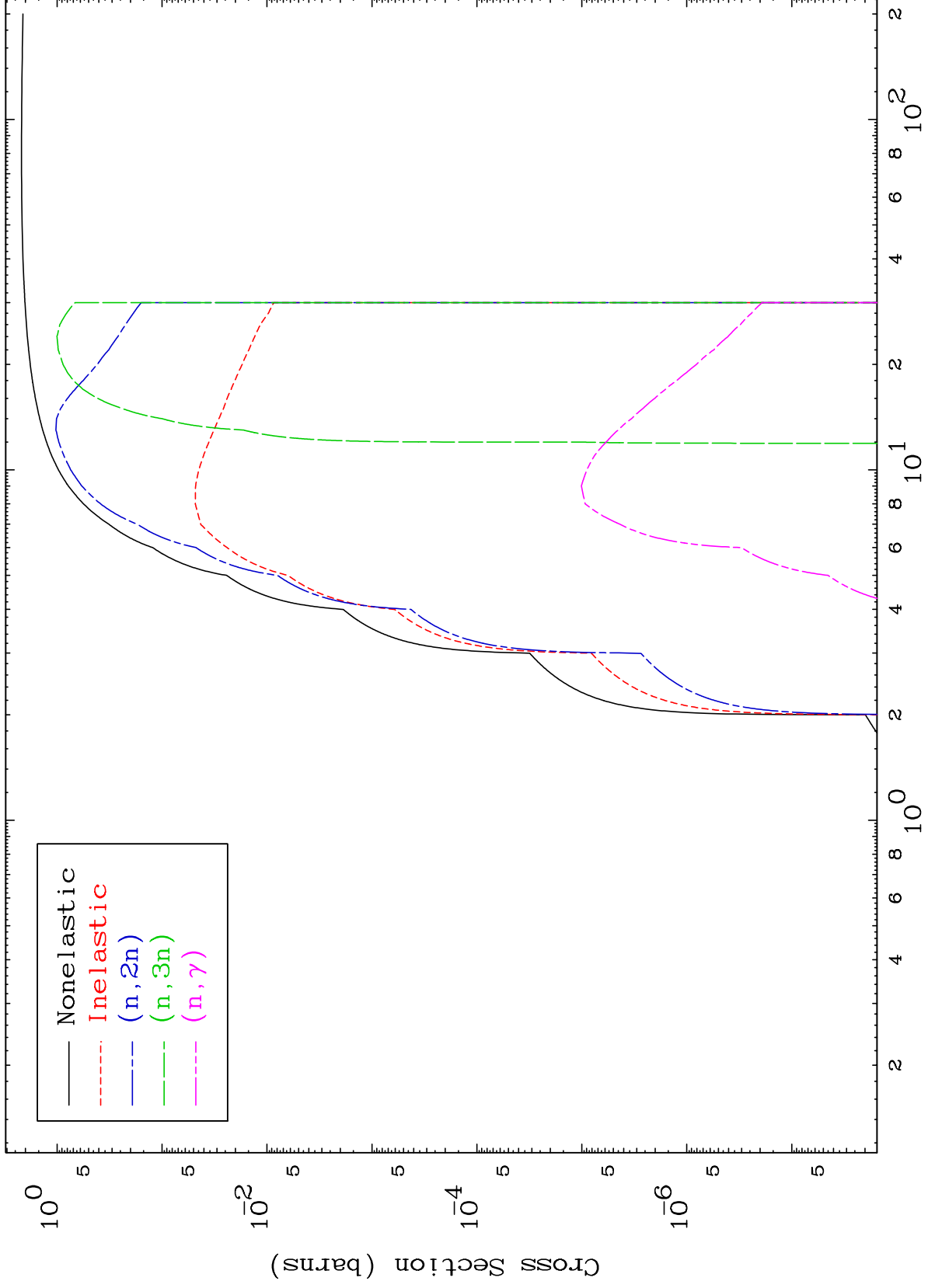
Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

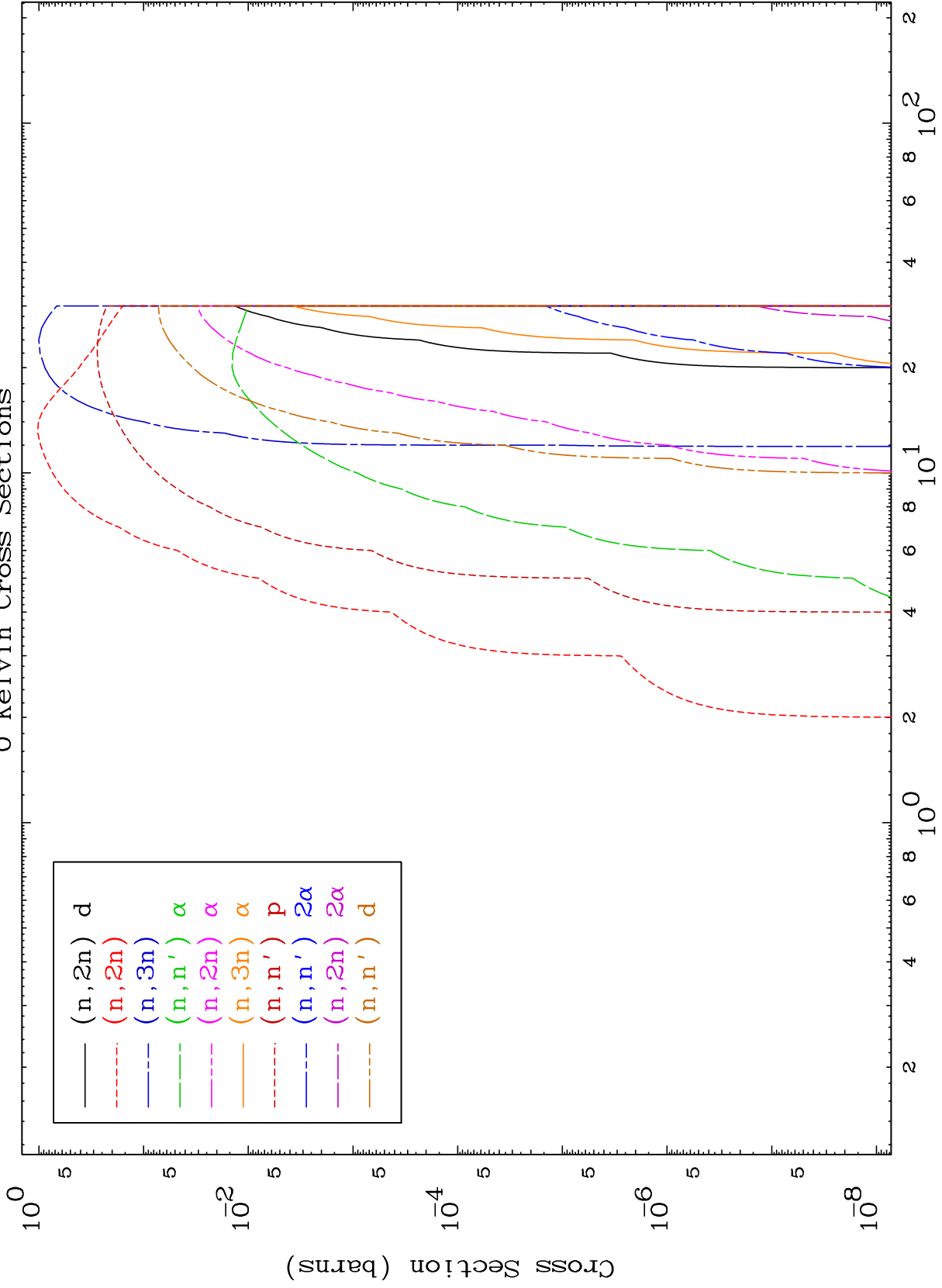
Tele: 925-443-1911

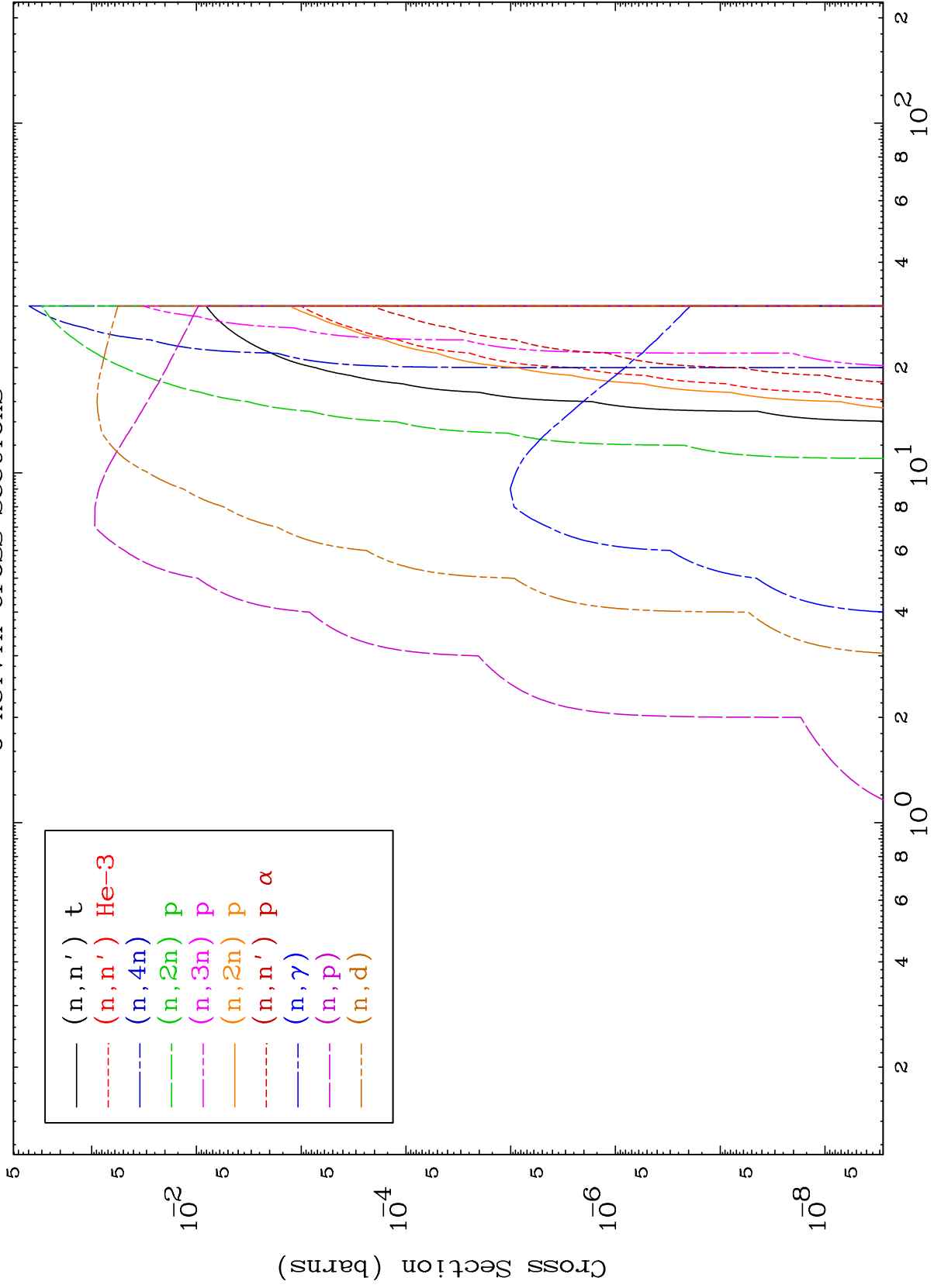
E.Mail:redcullen1@comcast.net

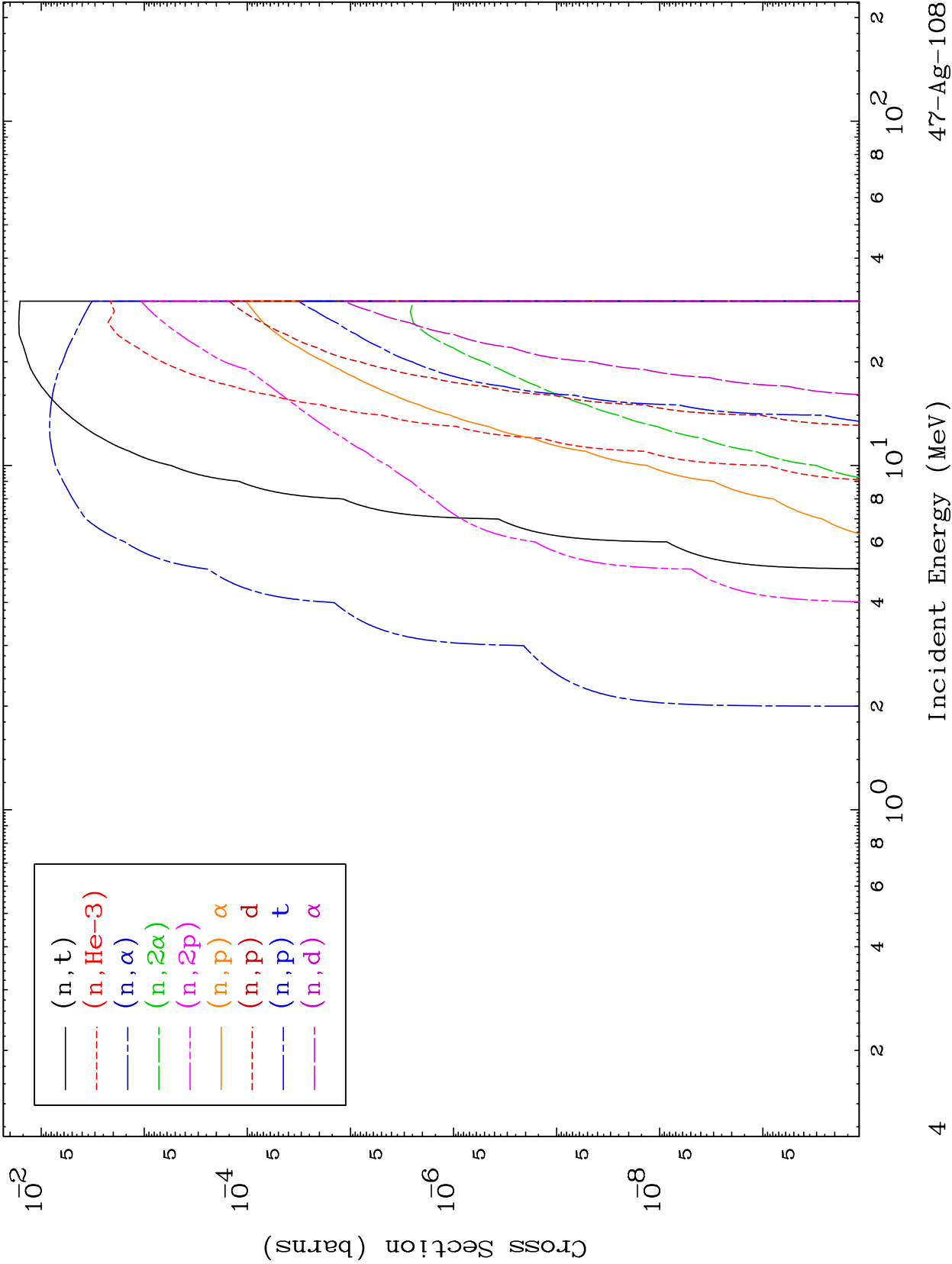
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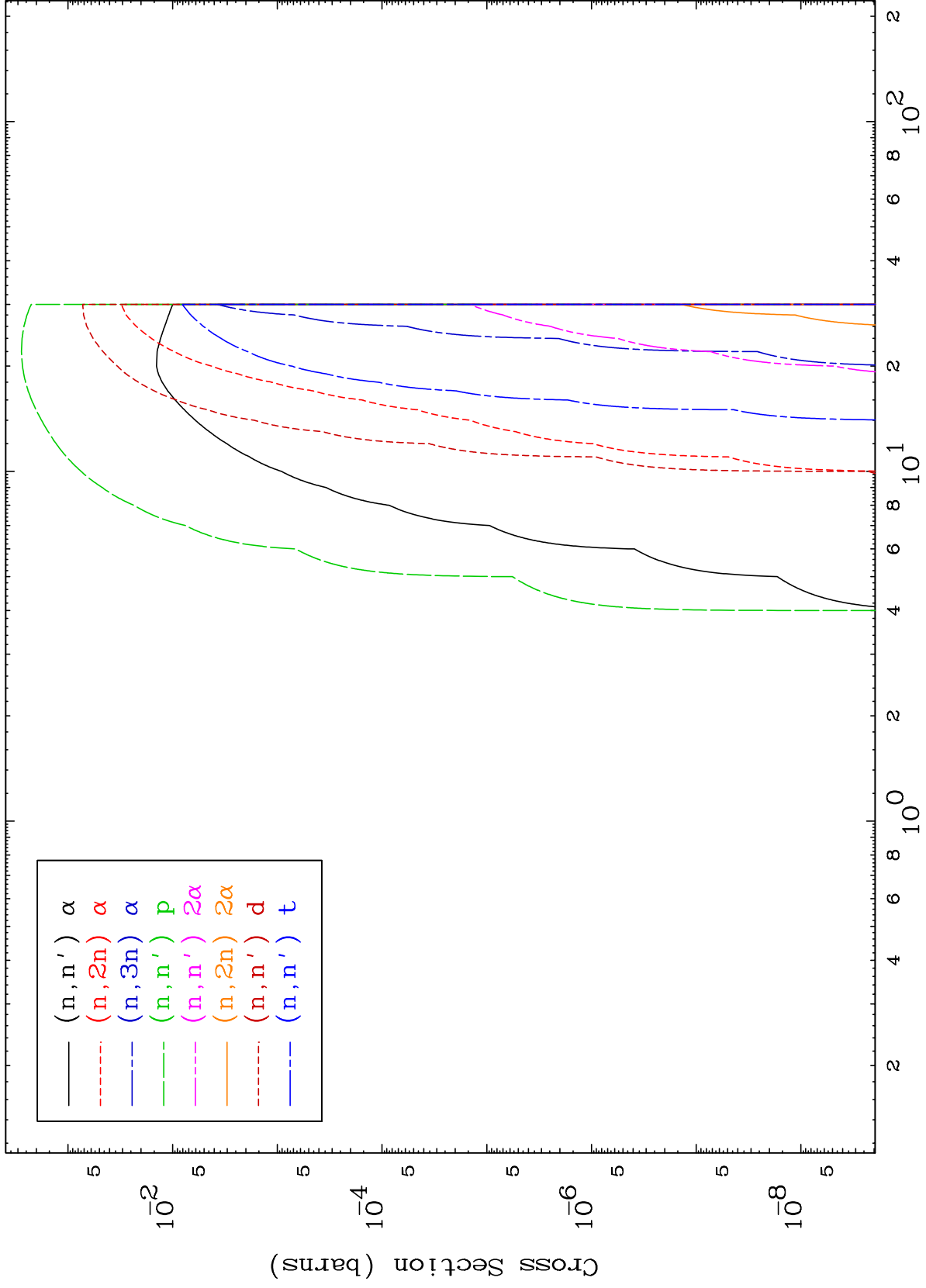
Press Mouse Button to Start

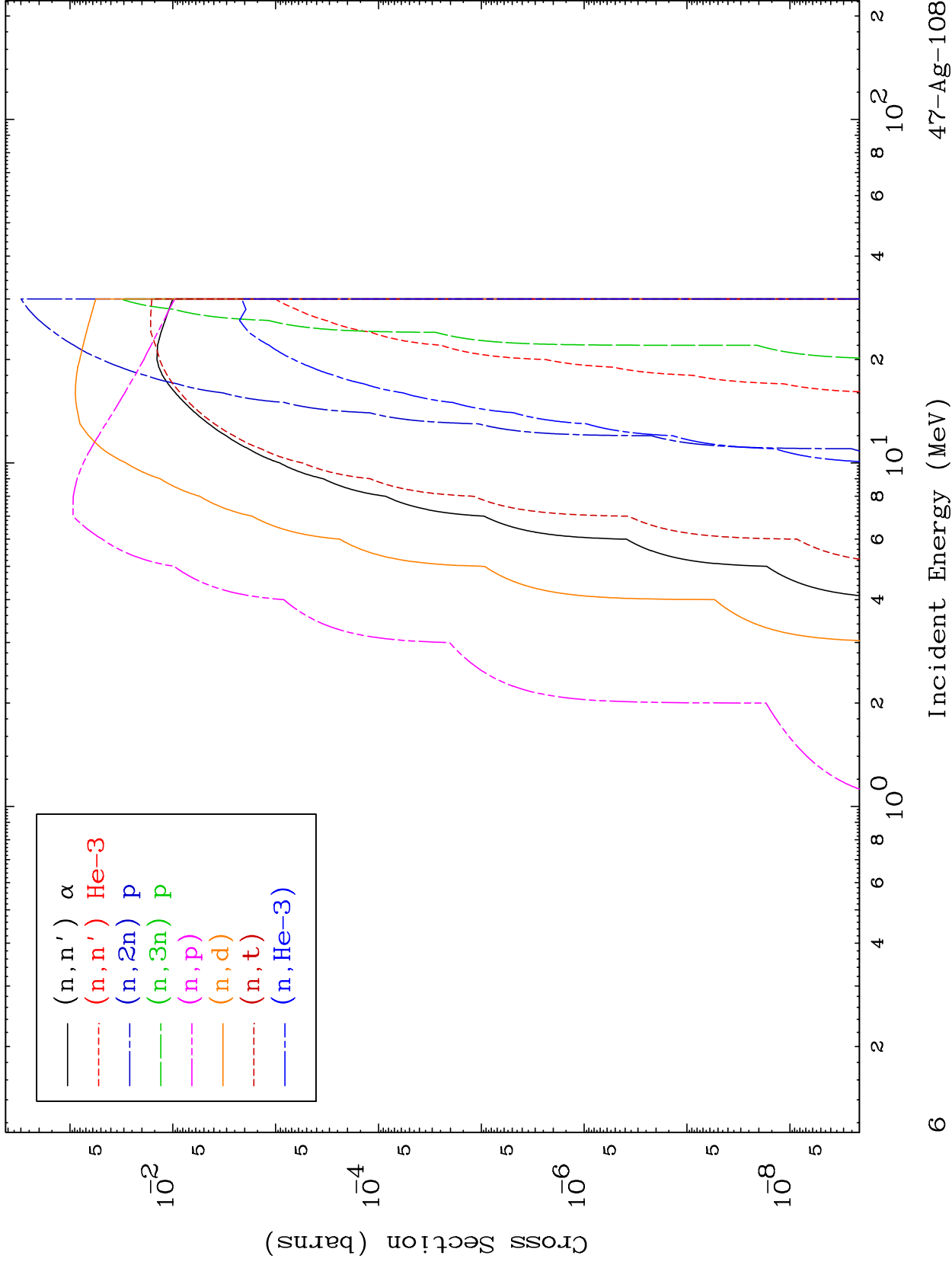


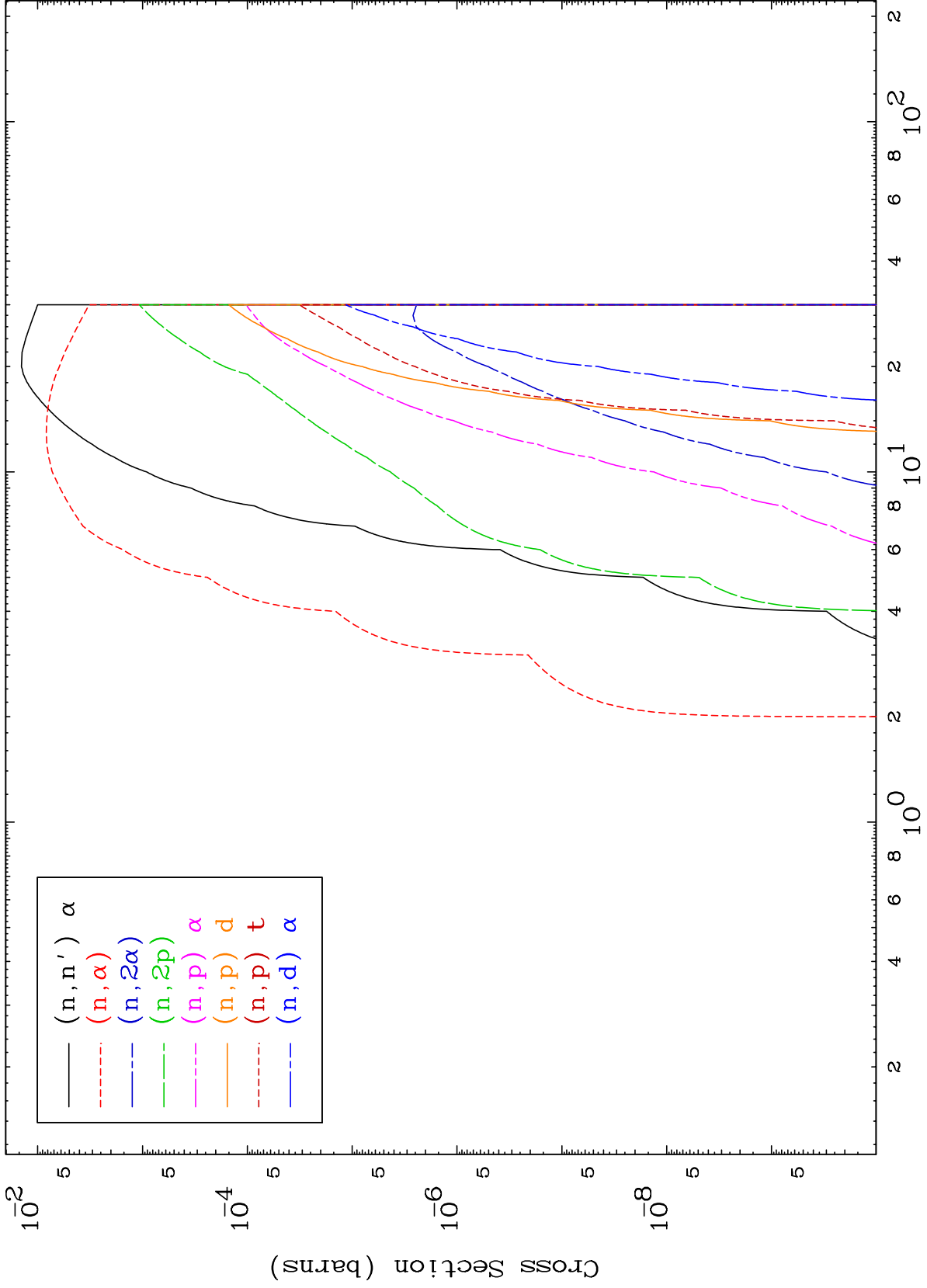












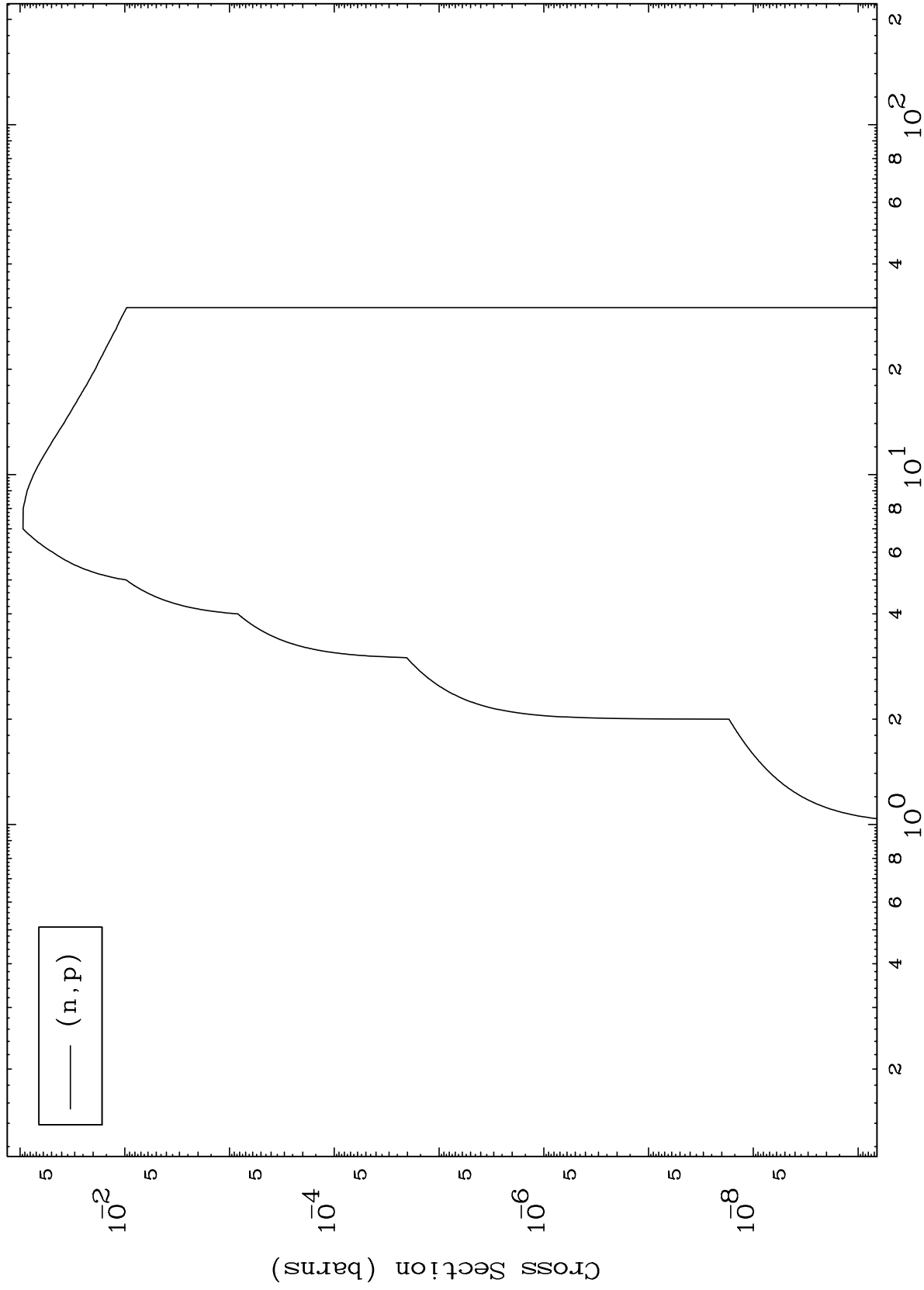


MAT 4728

(d,p) Levels

47-Ag-108

0 Kelvin Cross Sections



8

Incident Energy (MeV)

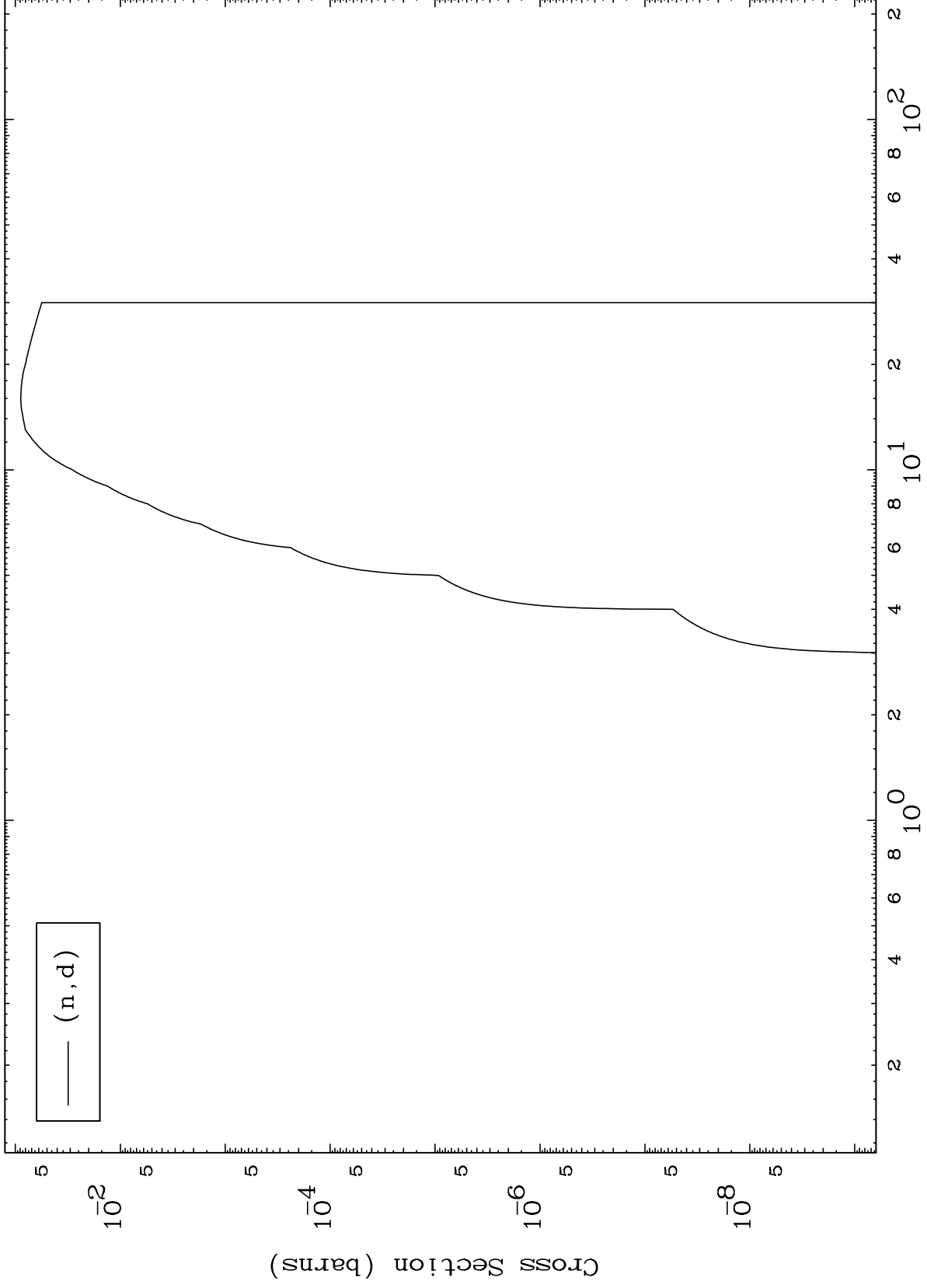
47-Ag-108

MAT 4728

(d,d) Levels

47-Ag-108

0 Kelvin Cross Sections

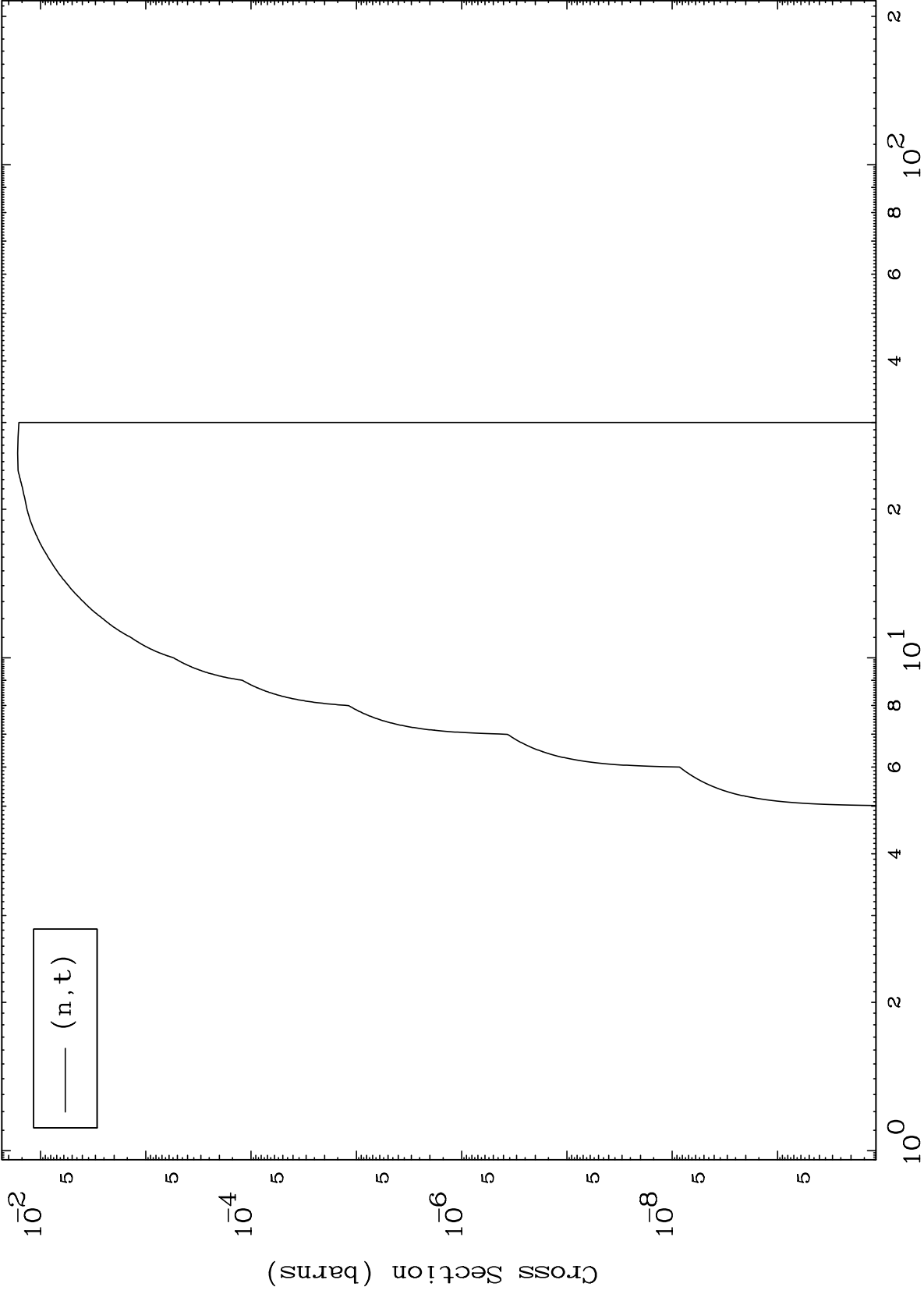


MAT 4728

(d, t) Levels

47-Ag-108

0 Kelvin Cross Sections

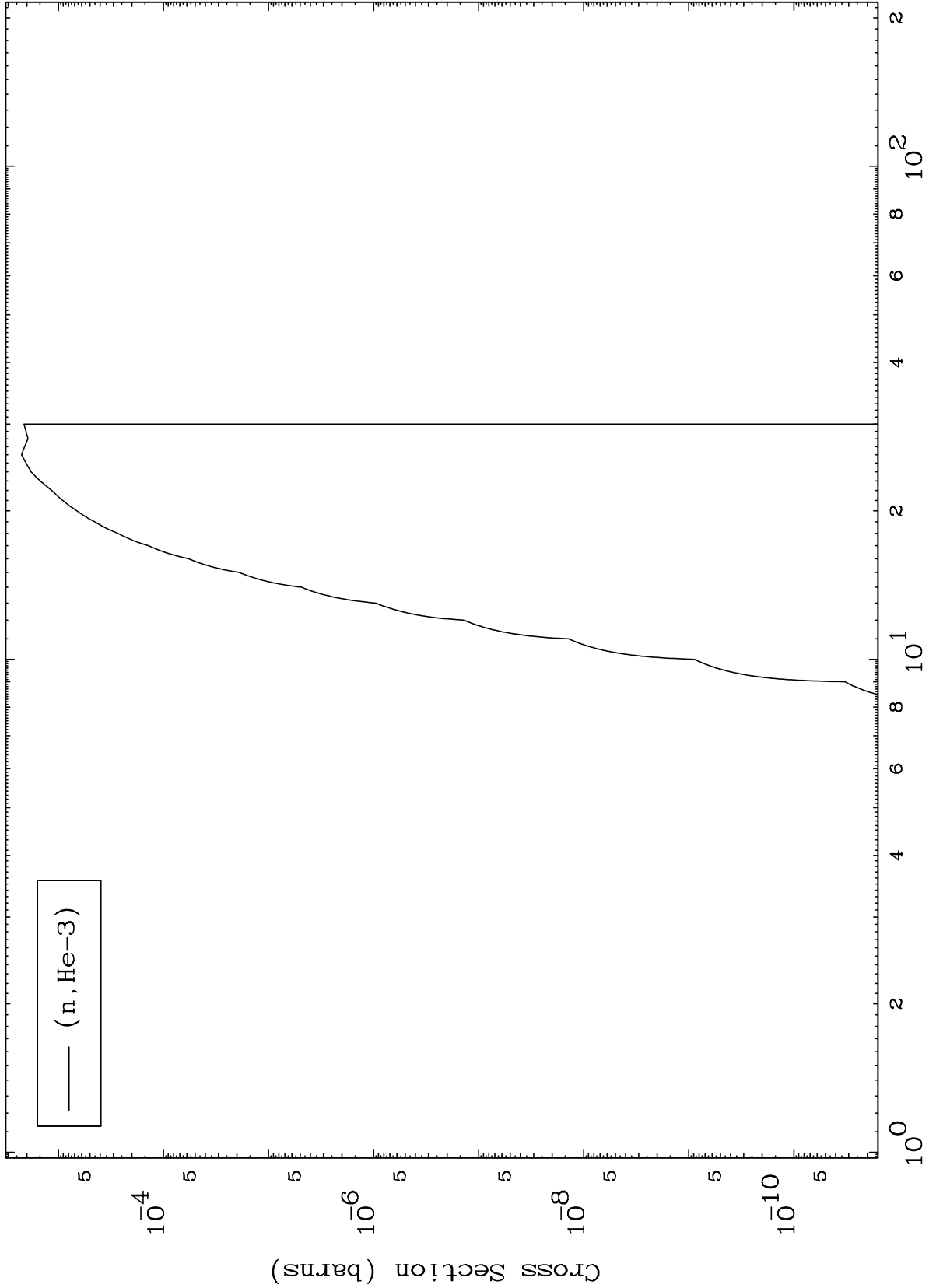


(n, t)

Incident Energy (MeV)

47-Ag-108

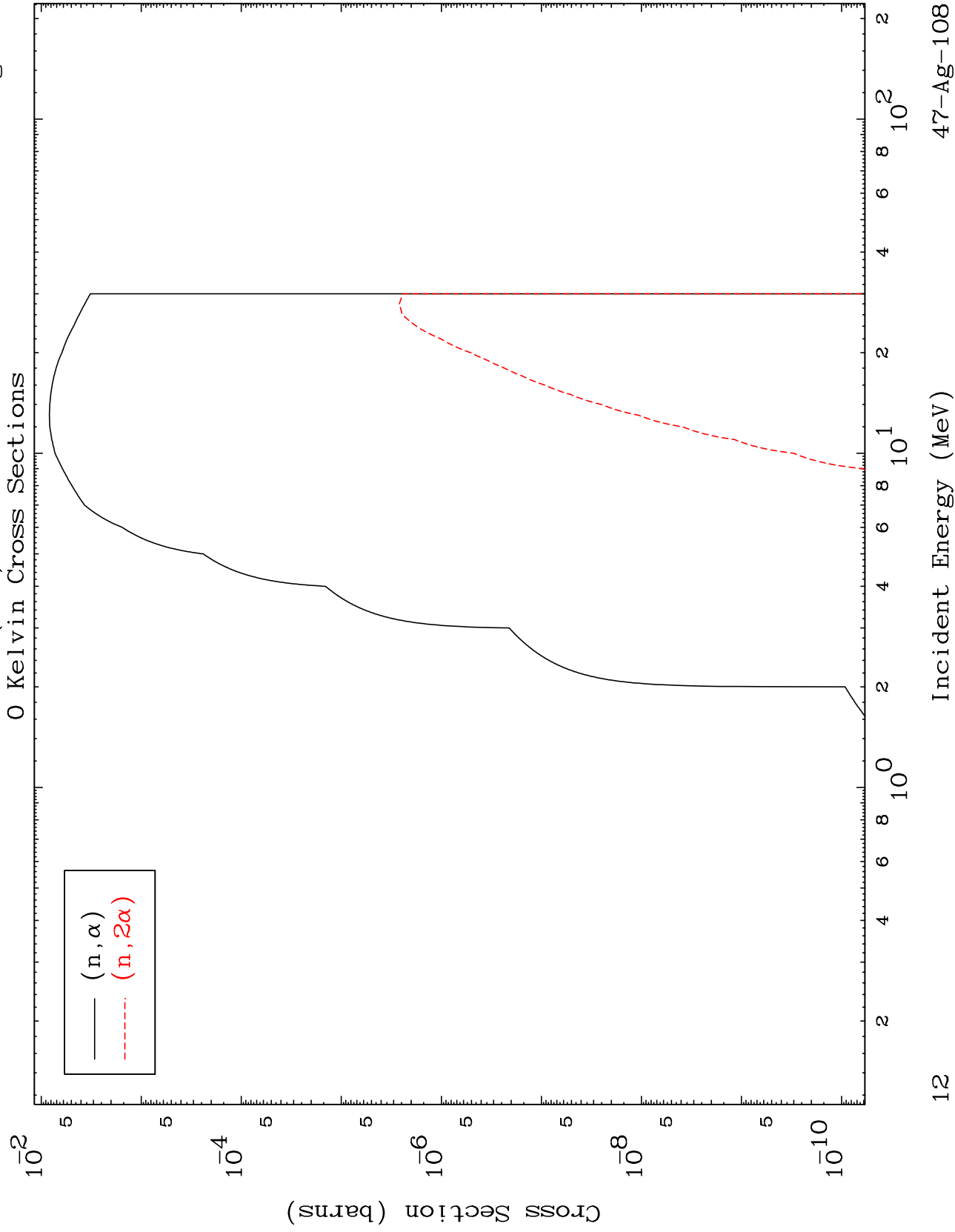
(d,He3) Levels  
0 Kelvin Cross Sections



MAT 4728

(d,  $\alpha$ ) Levels

47-Ag-108

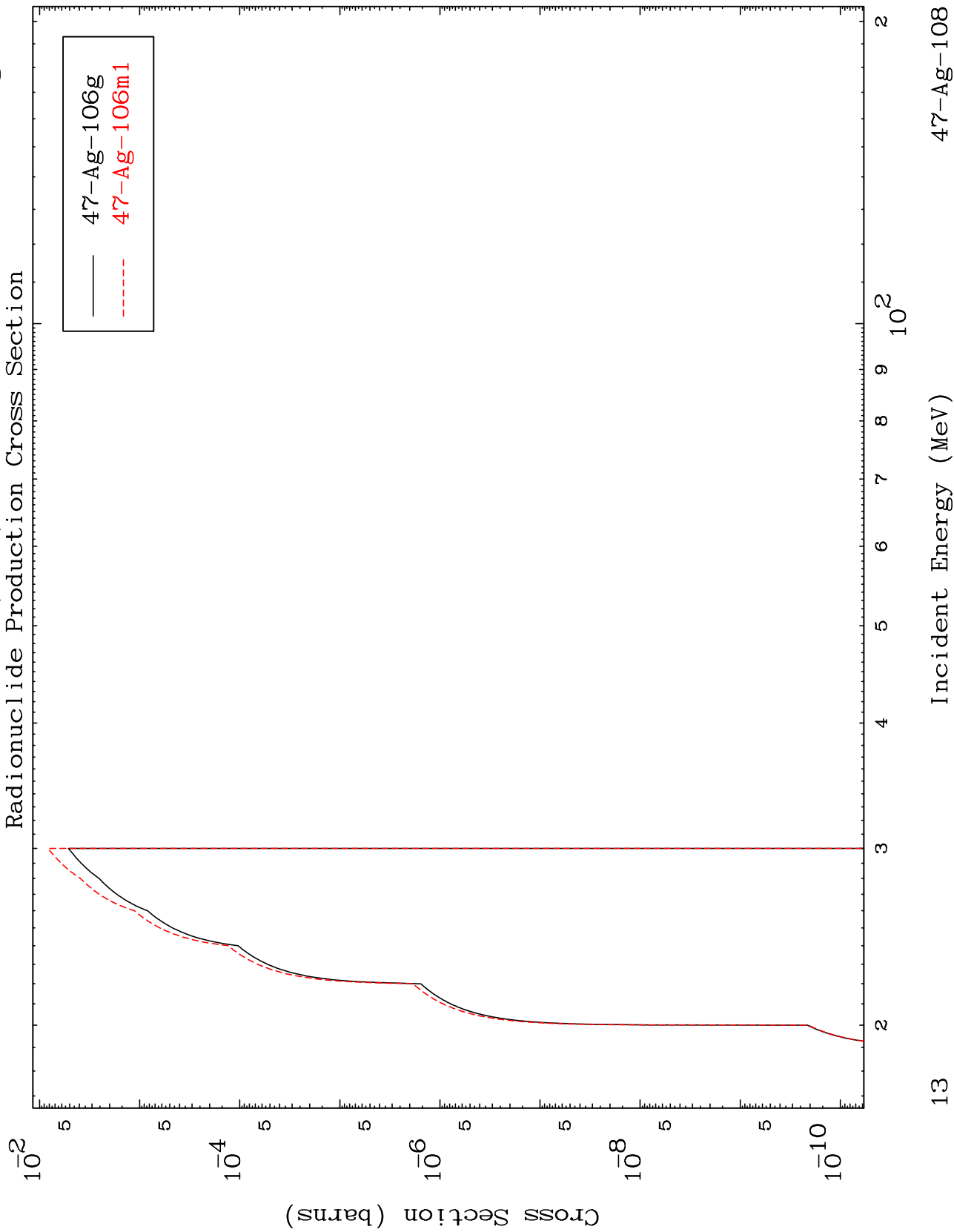


MAT 4728

47-Ag-108

(n,2n) d

Radionuclide Production Cross Section



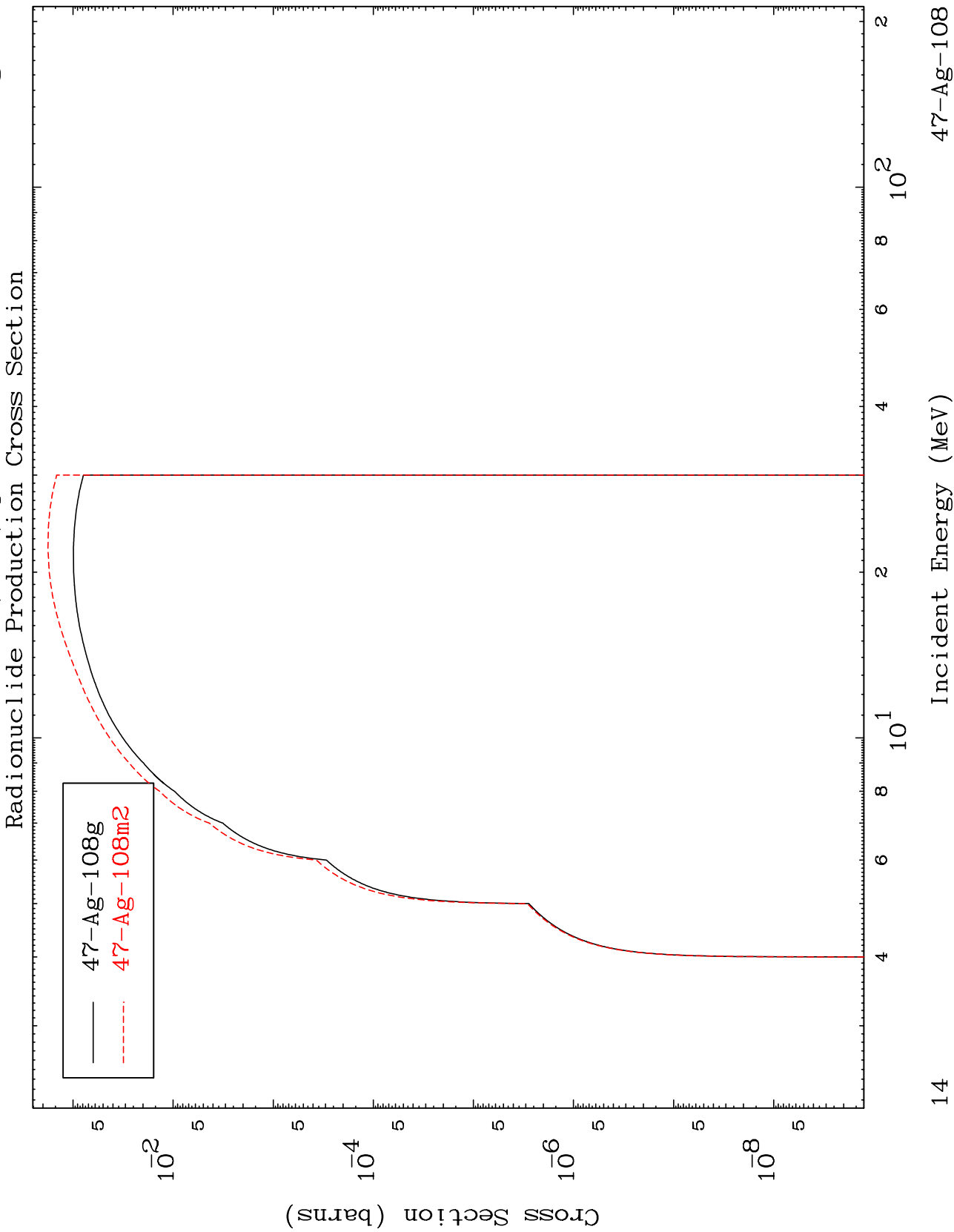
13

47-Ag-108

Incident Energy (MeV)

MAT 4728

47-Ag-108



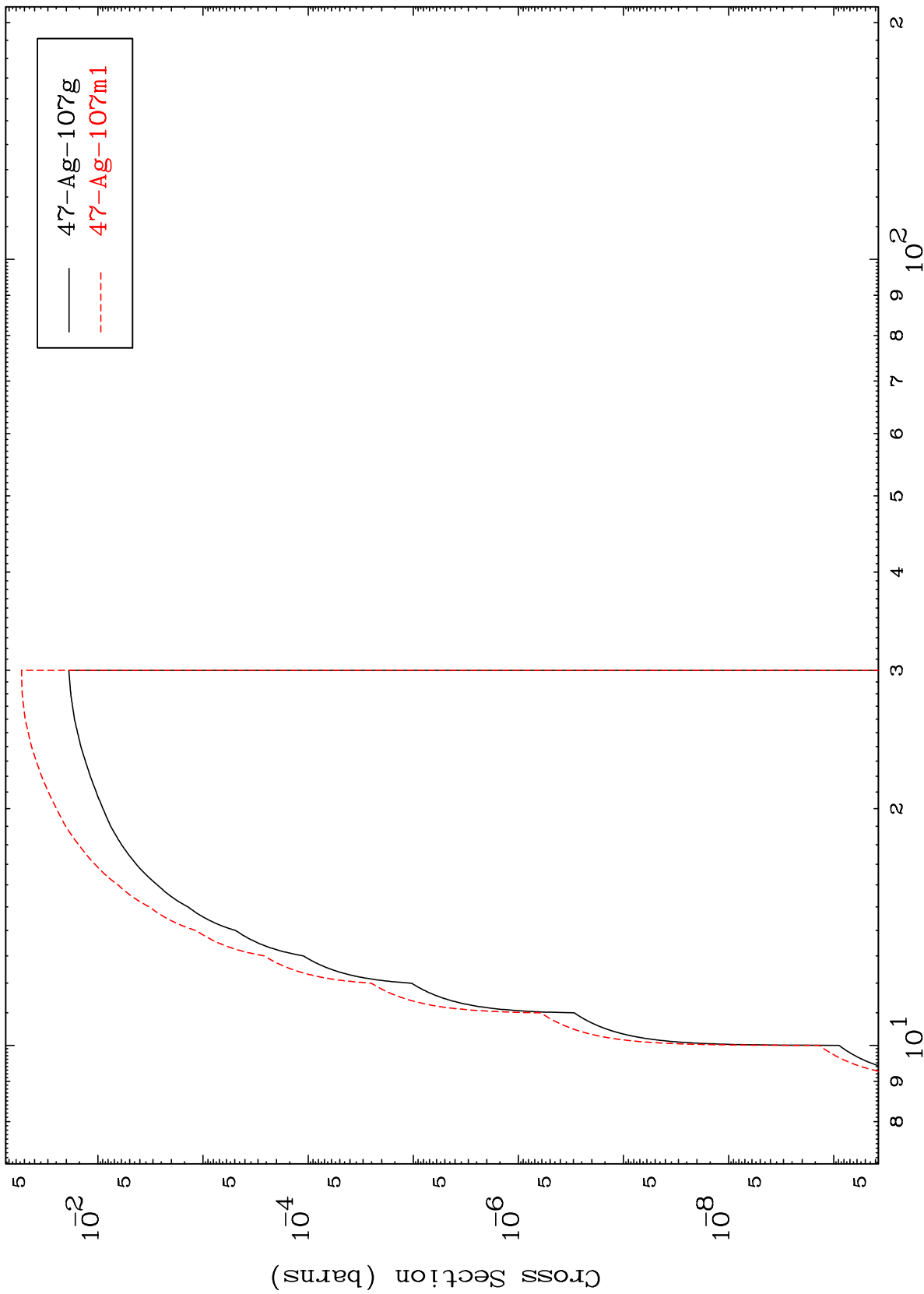
— 47-Ag-108g  
- - - 47-Ag-108m2

MAT 4728

47-Ag-108

(n,n') d

Radionuclide Production Cross Section



15

Incident Energy (MeV)

47-Ag-108

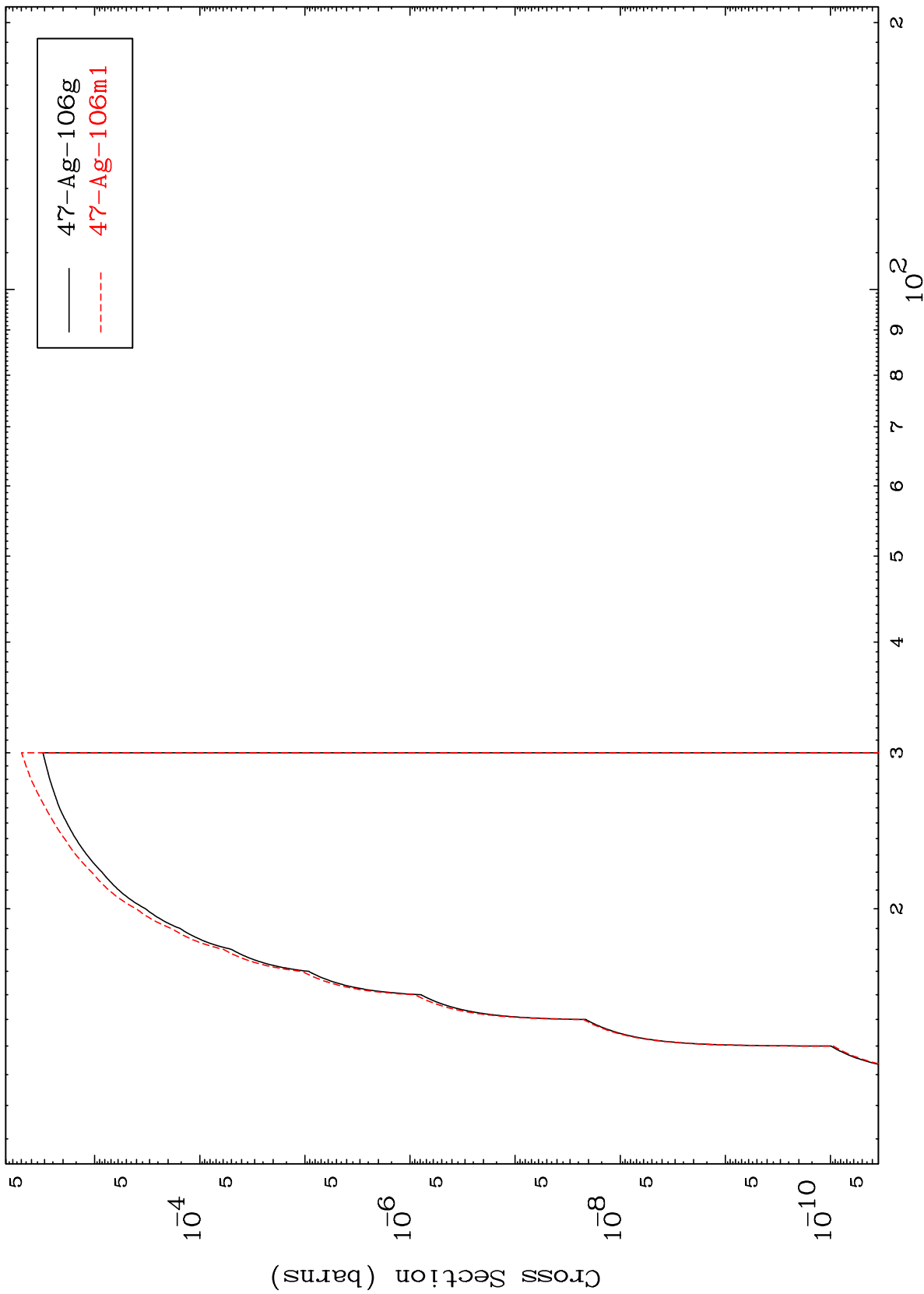


MAT 4728

(n,n') t

47-Ag-108

Radionuclide Production Cross Section



16

Incident Energy (MeV)

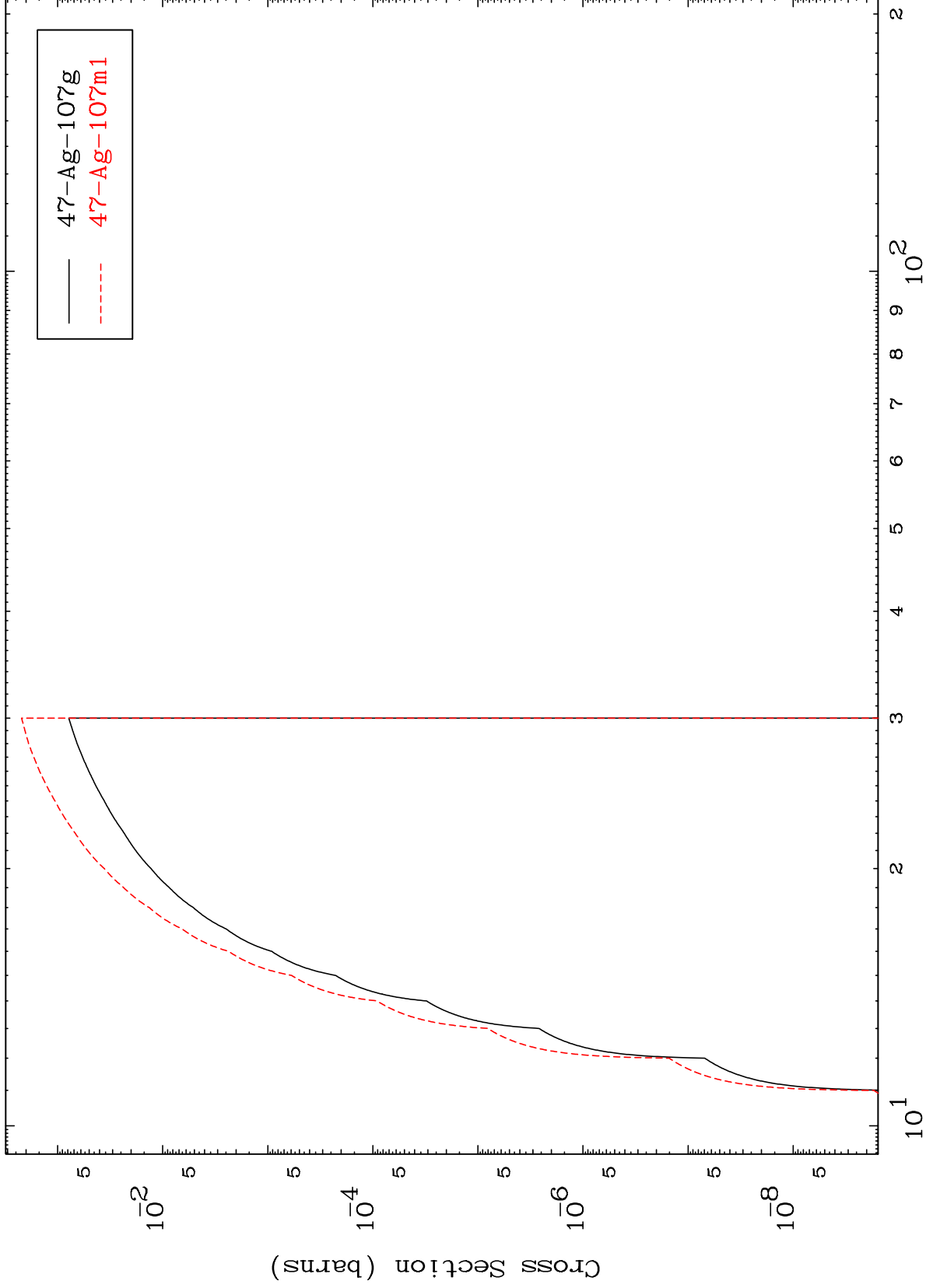
47-Ag-108

MAT 4728

(n,2n) p

47-Ag-108

Radionuclide Production Cross Section



Incident Energy (MeV)

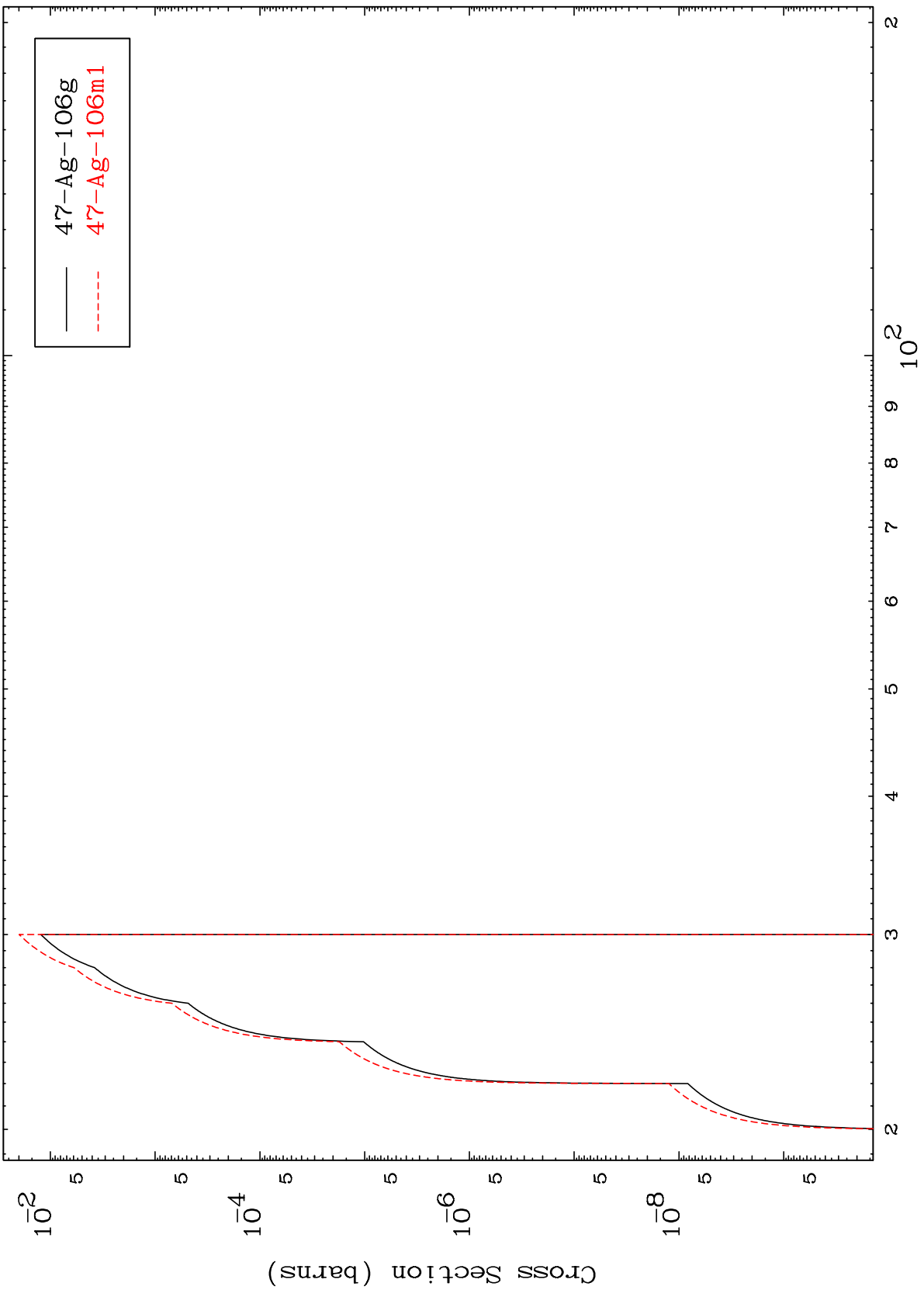
47-Ag-108

MAT 4728

(n,3n) p

47-Ag-108

Radionuclide Production Cross Section



18

Incident Energy (MeV)

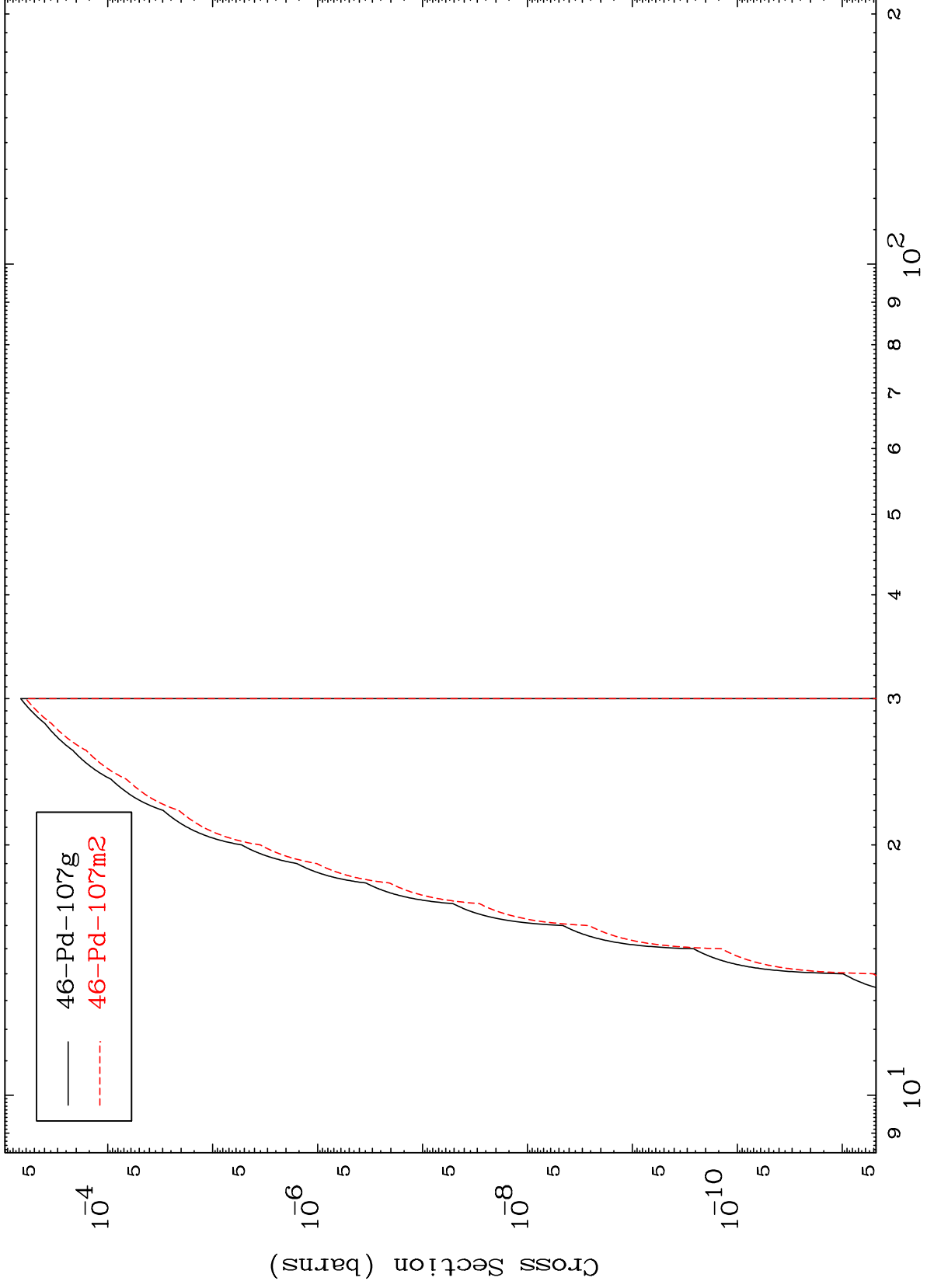
47-Ag-108

MAT 4728

(n,2n) p

47-Ag-108

Radionuclide Production Cross Section



19

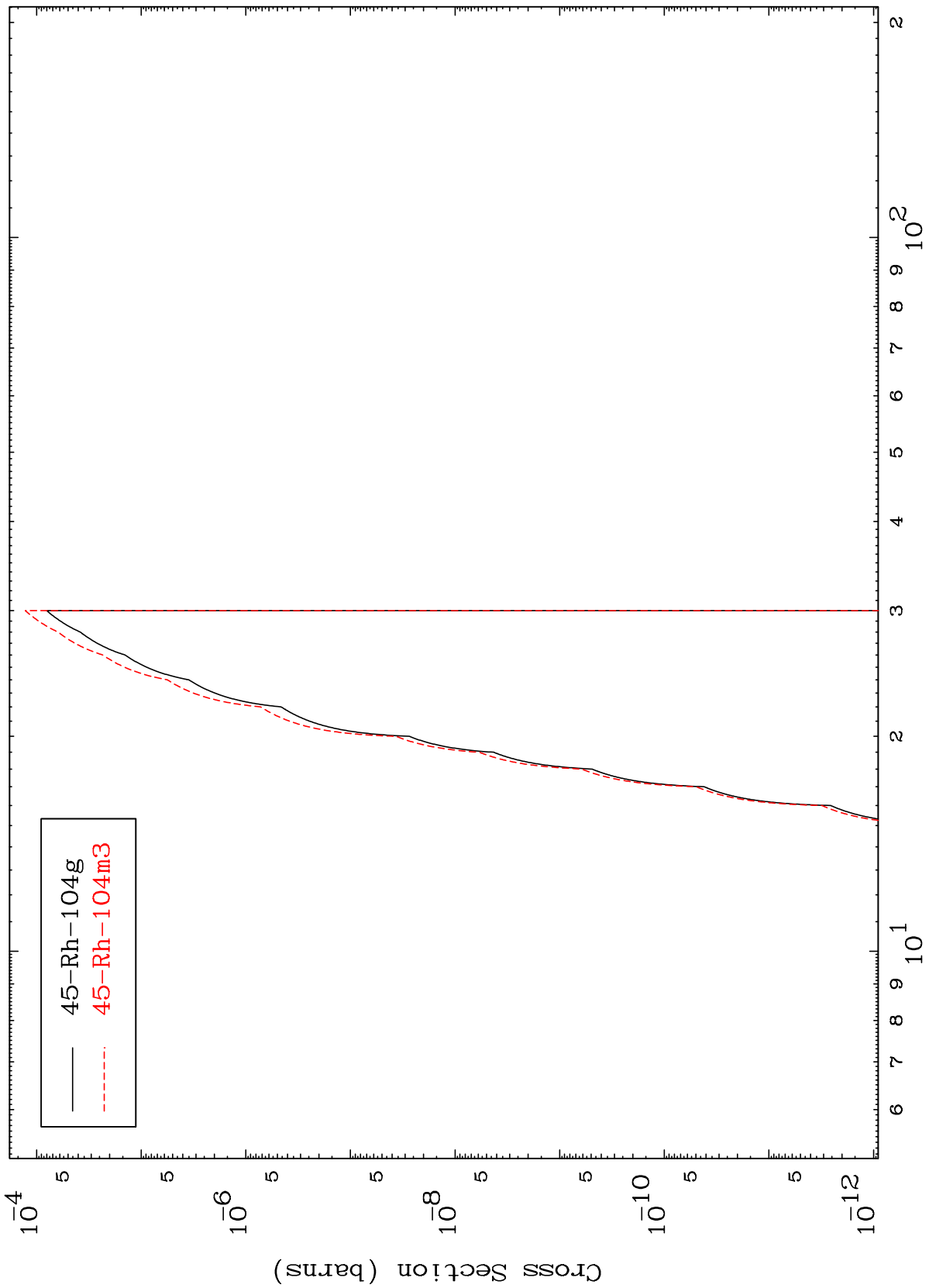
Incident Energy (MeV)

47-Ag-108

MAT 4728

47-Ag-108

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



20

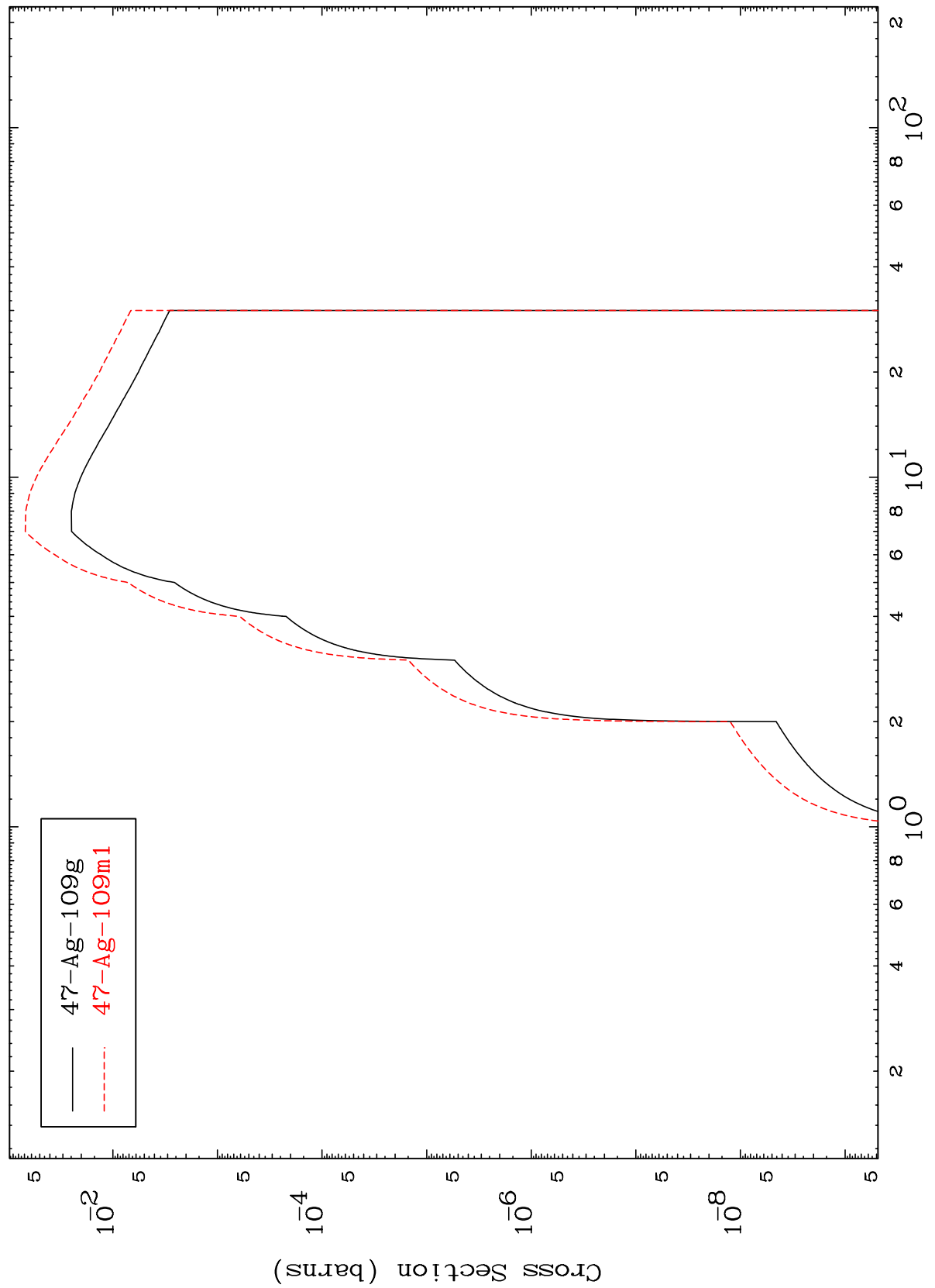
Incident Energy (MeV)

47-Ag-108

MAT 4728

47-Ag-108

(n,p)  
Radionuclide Production Cross Section



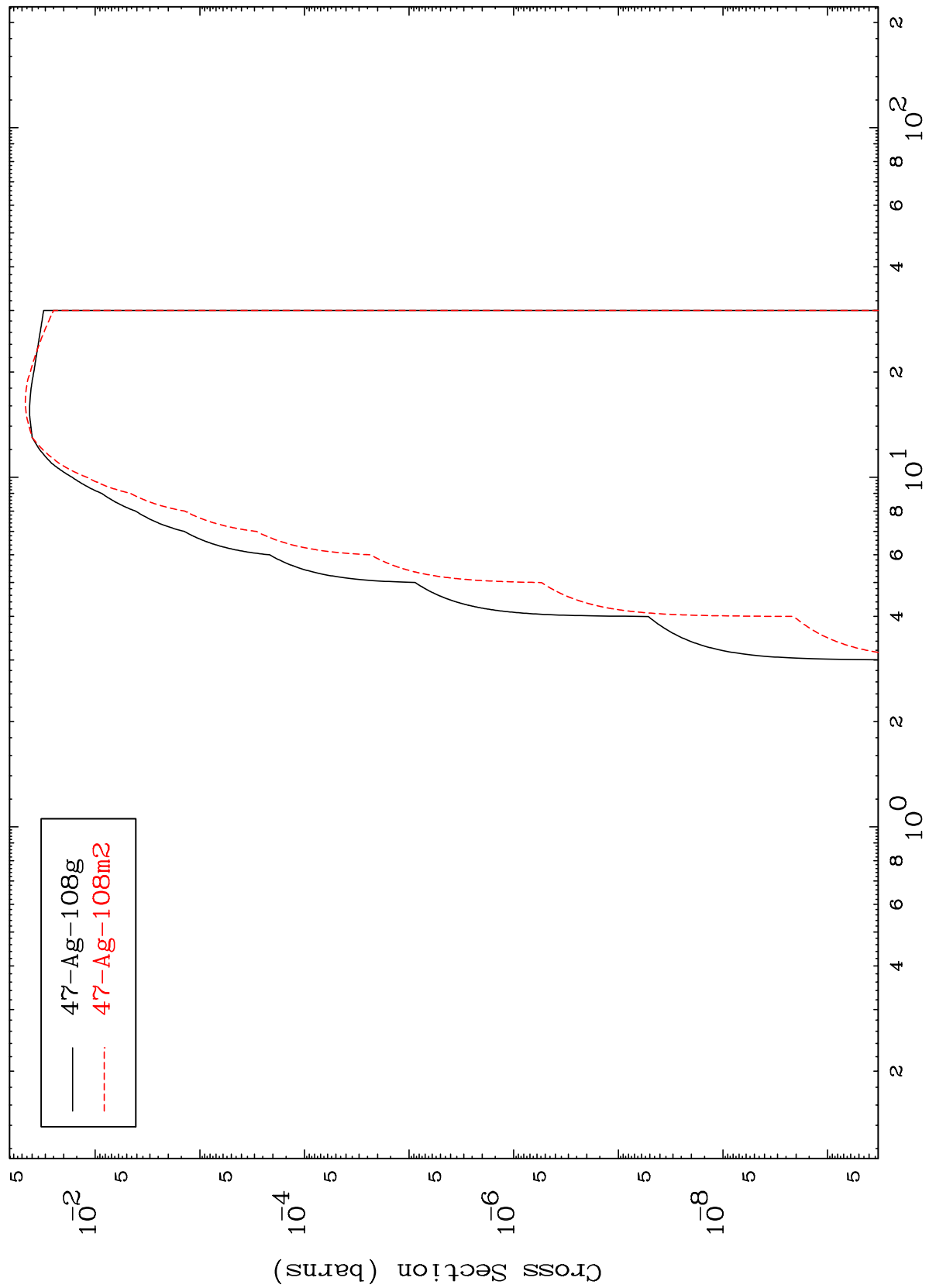
47-Ag-108

Incident Energy (MeV)

MAT 4728

47-Ag-108

(n,d)  
Radionuclide Production Cross Section



— 47-Ag-108g  
- - - 47-Ag-108m2

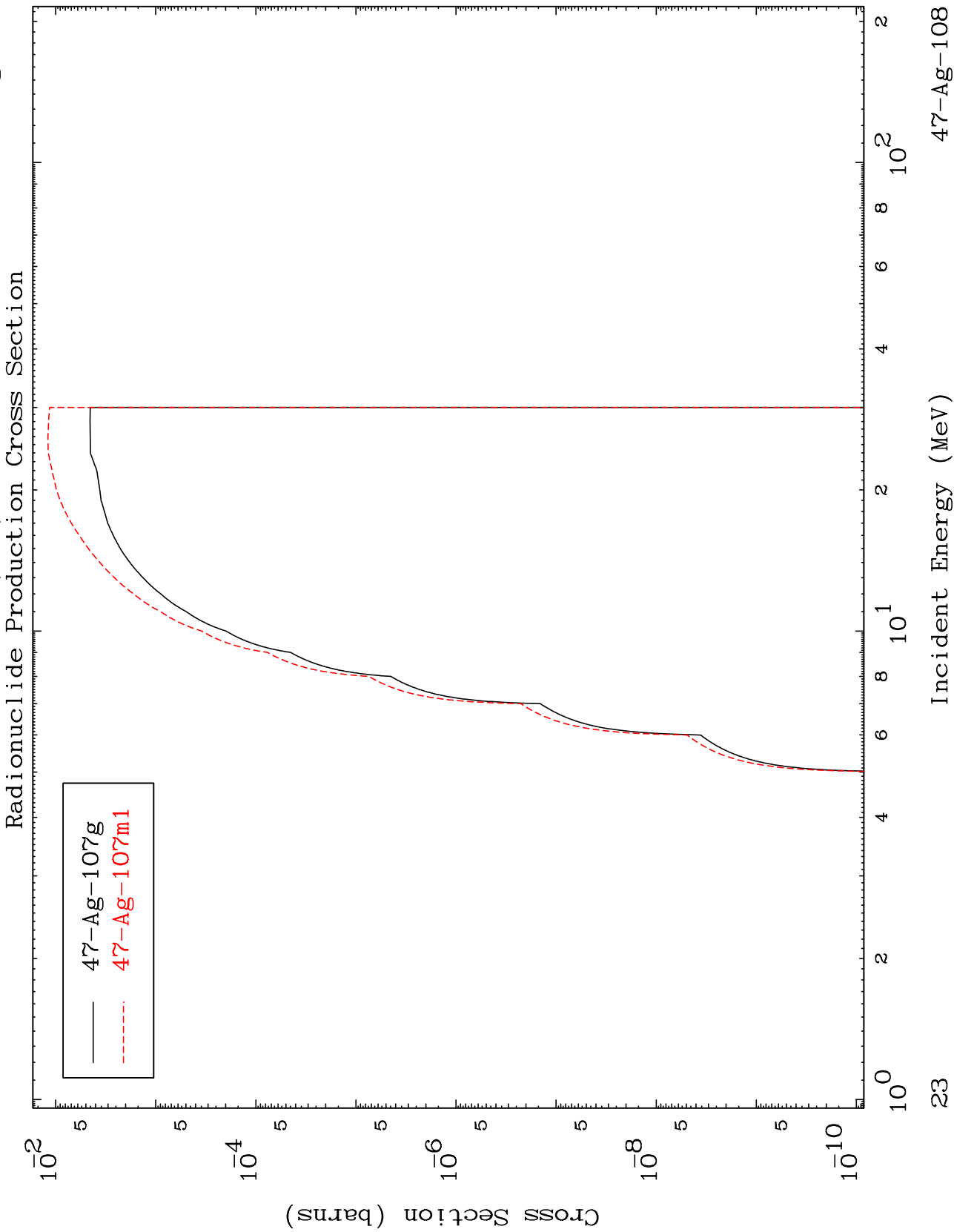
47-Ag-108

Incident Energy (MeV)

22

MAT 4728

47-Ag-108



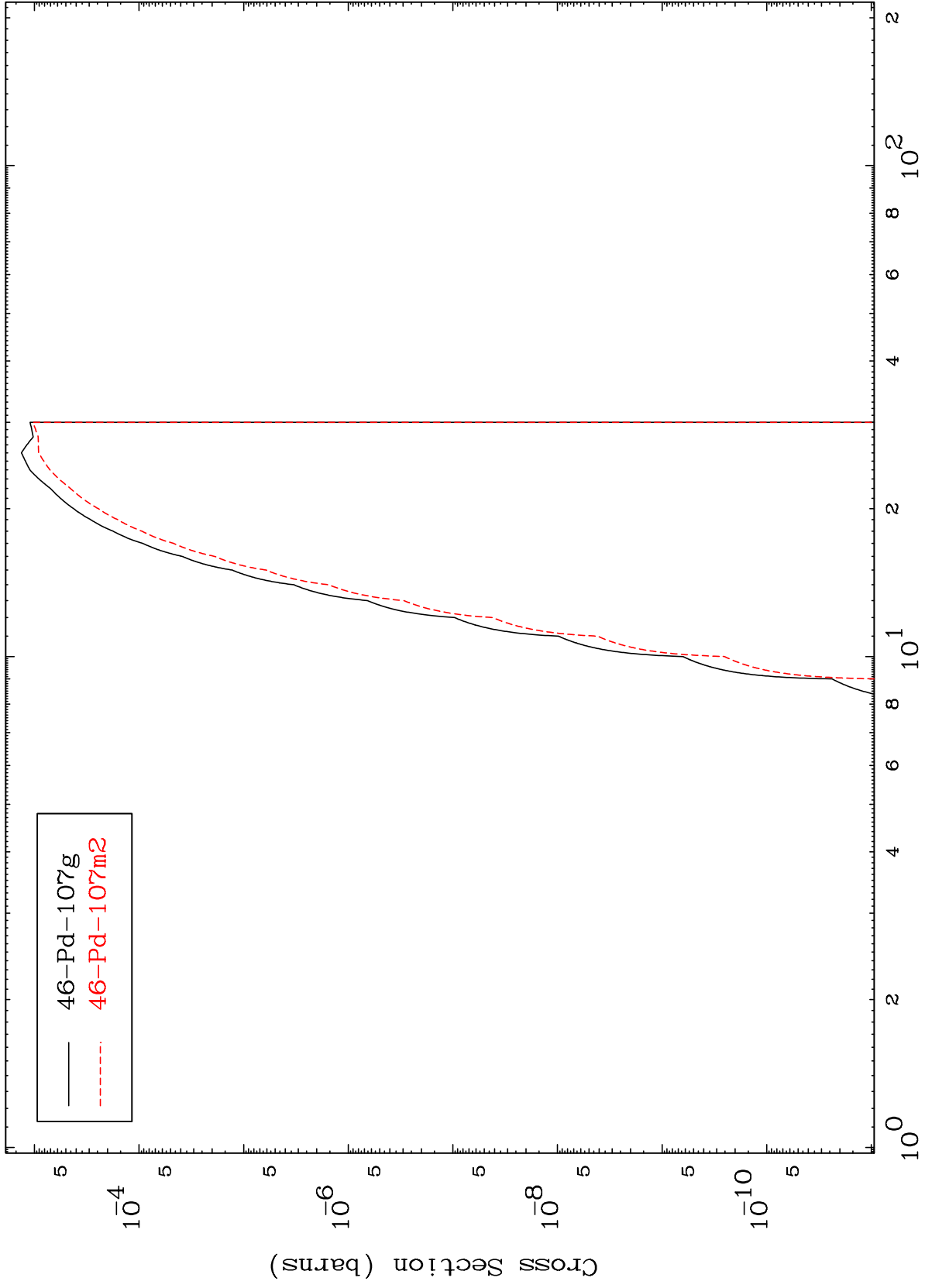


MAT 4728

(n,He-3)

47-Ag-108

Radionuclide Production Cross Section



Incident Energy (MeV)

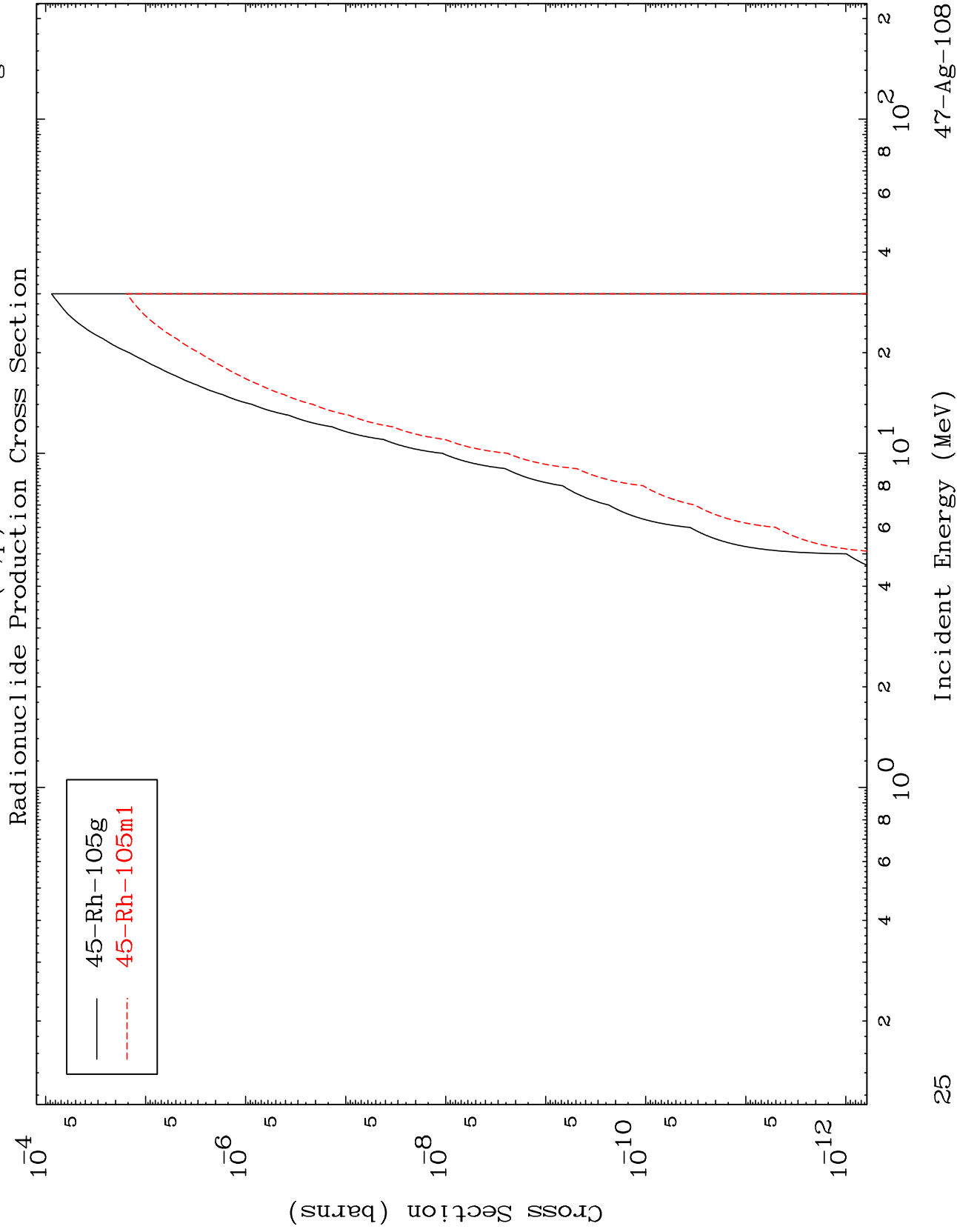
47-Ag-108

24

MAT 4728

(n,p)  $\alpha$

47-Ag-108



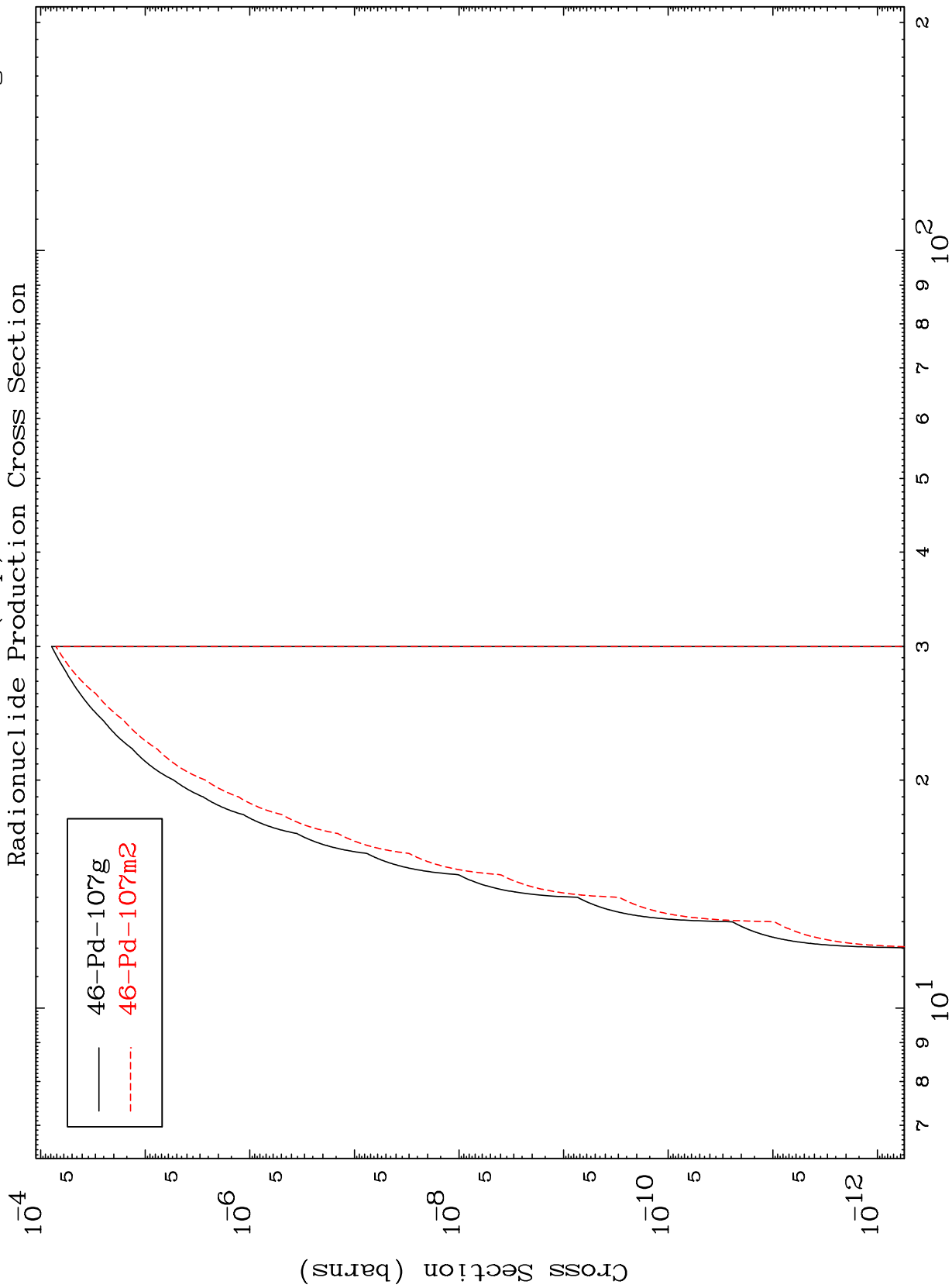
25

MAT 4728

(n,p) d

47-Ag-108

Radionuclide Production Cross Section



26

Incident Energy (MeV)

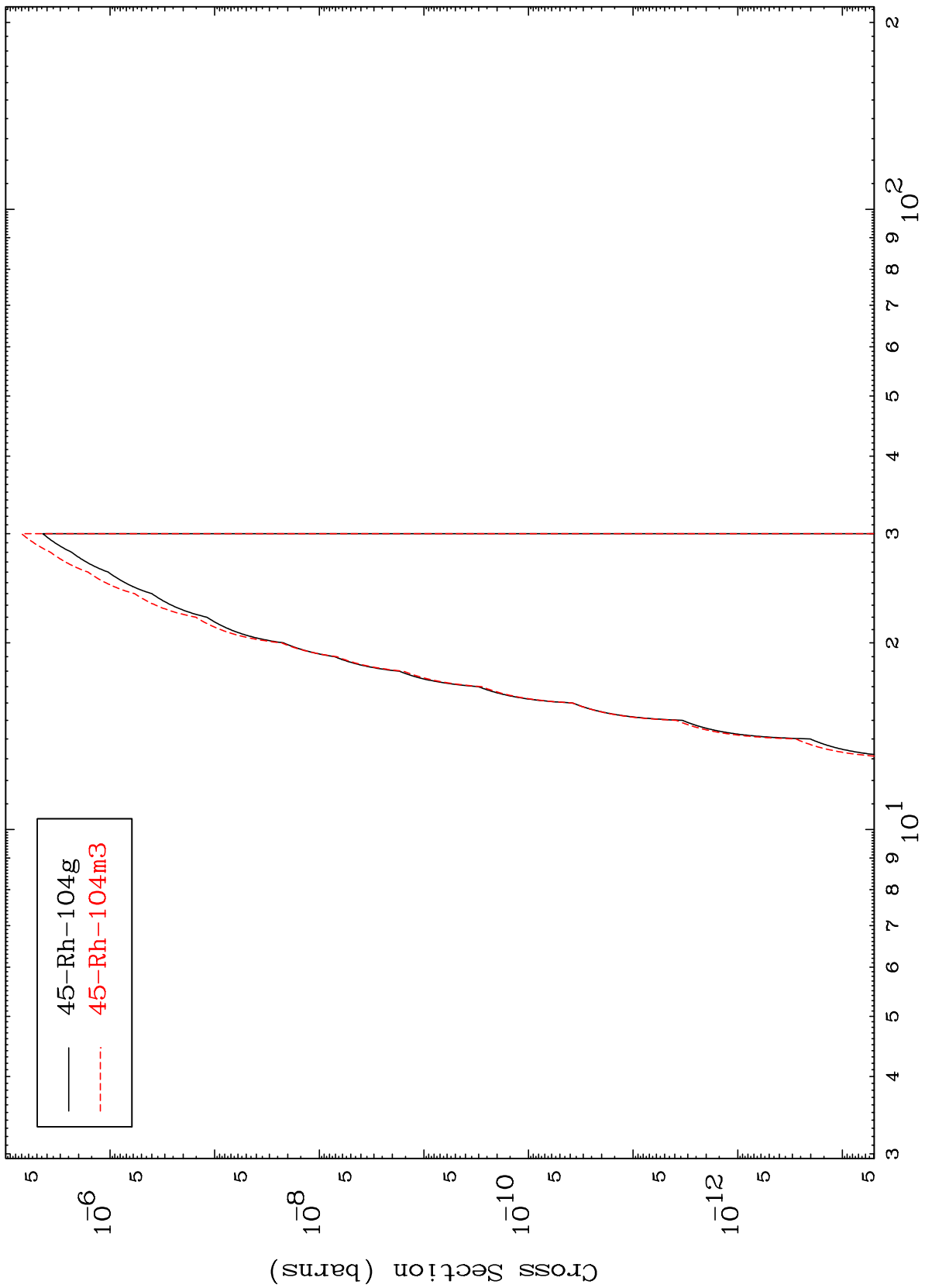
47-Ag-108

MAT 4728

(n,d)  $\alpha$

47-Ag-108

Radionuclide Production Cross Section



27

Incident Energy (MeV)

47-Ag-108