

Program EVALPLOT  
(Version 2021-1)

by

Dermott E. Cullen  
(Present Contact Information)

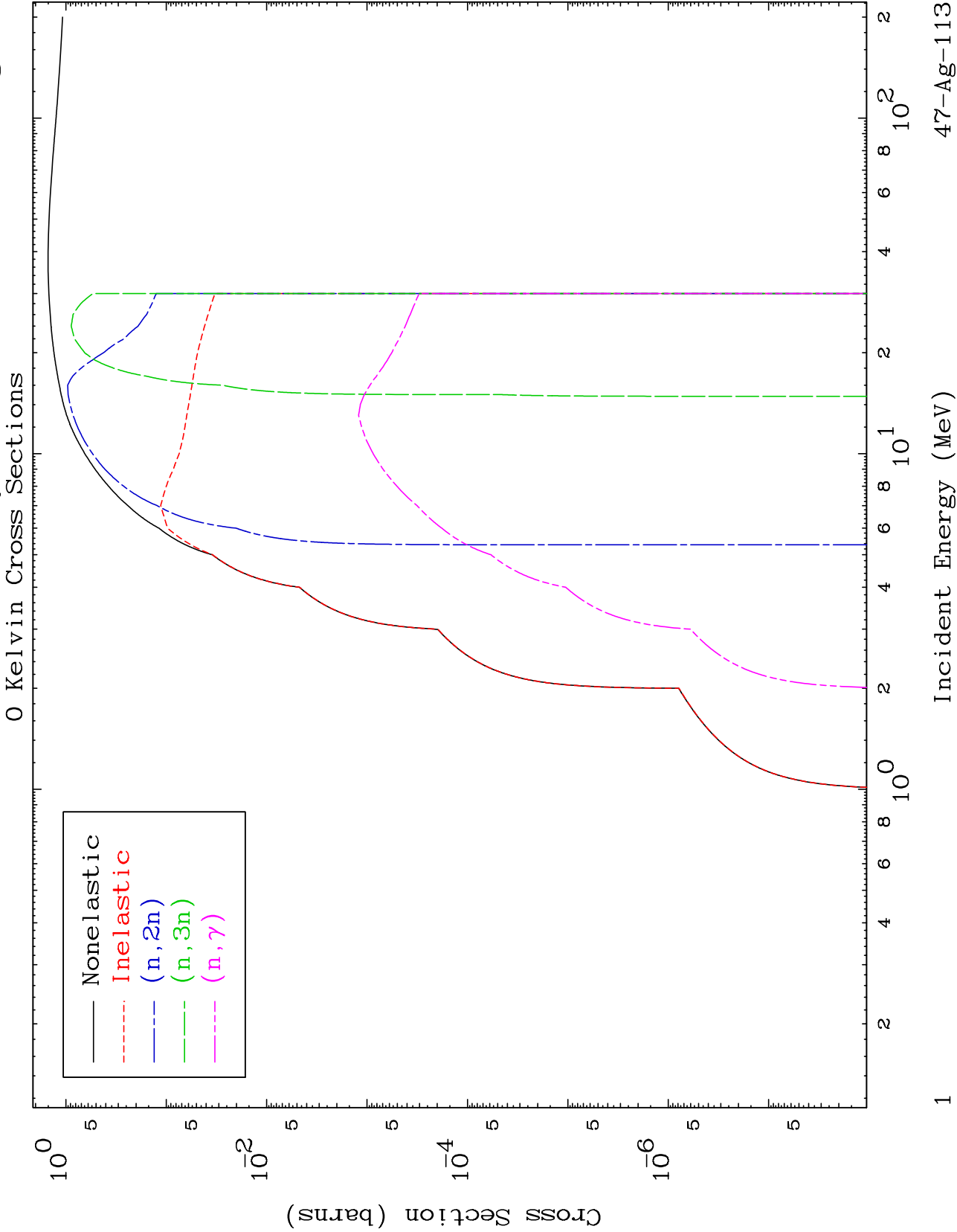
Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

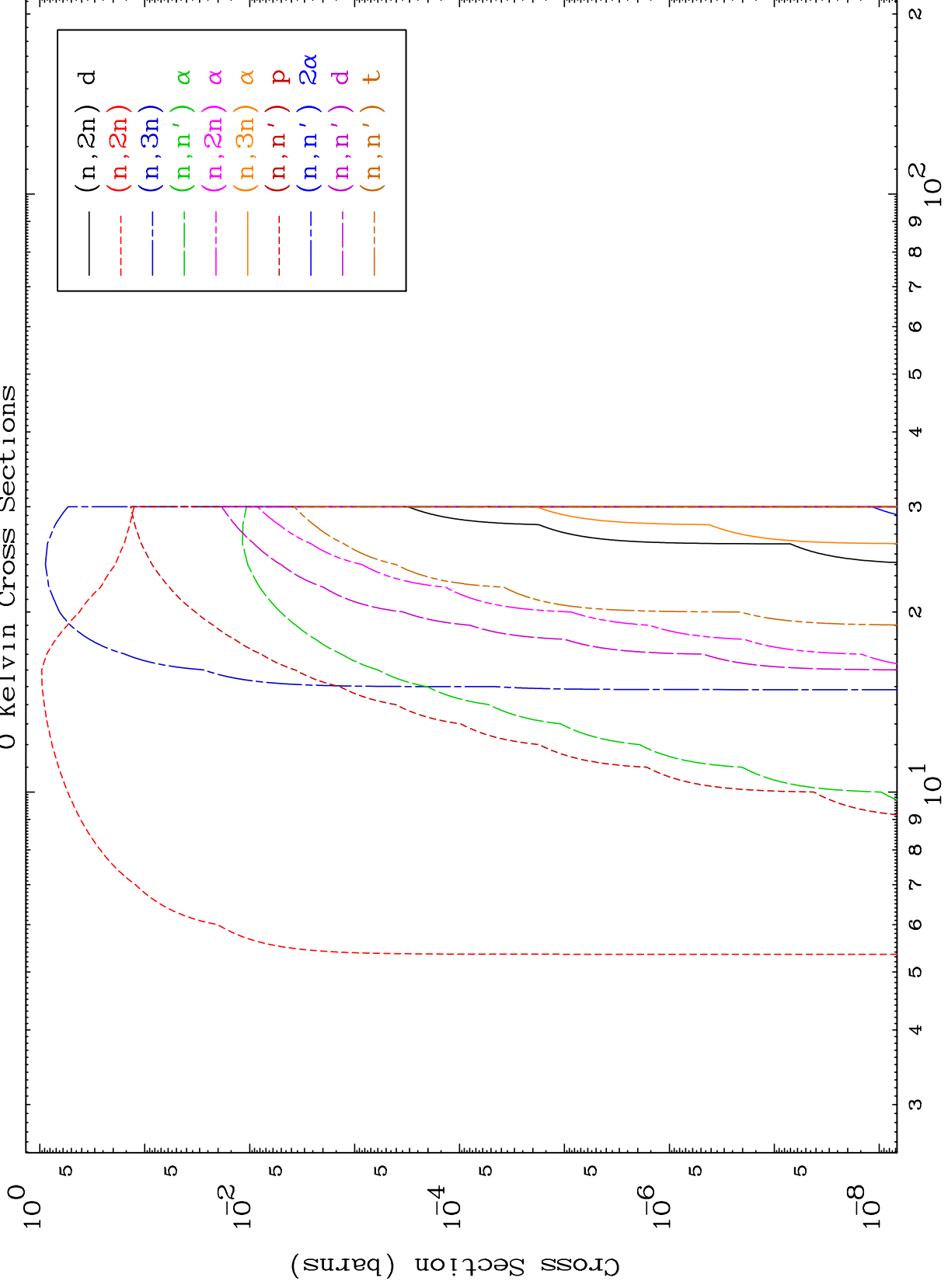
Tele: 925-443-1911

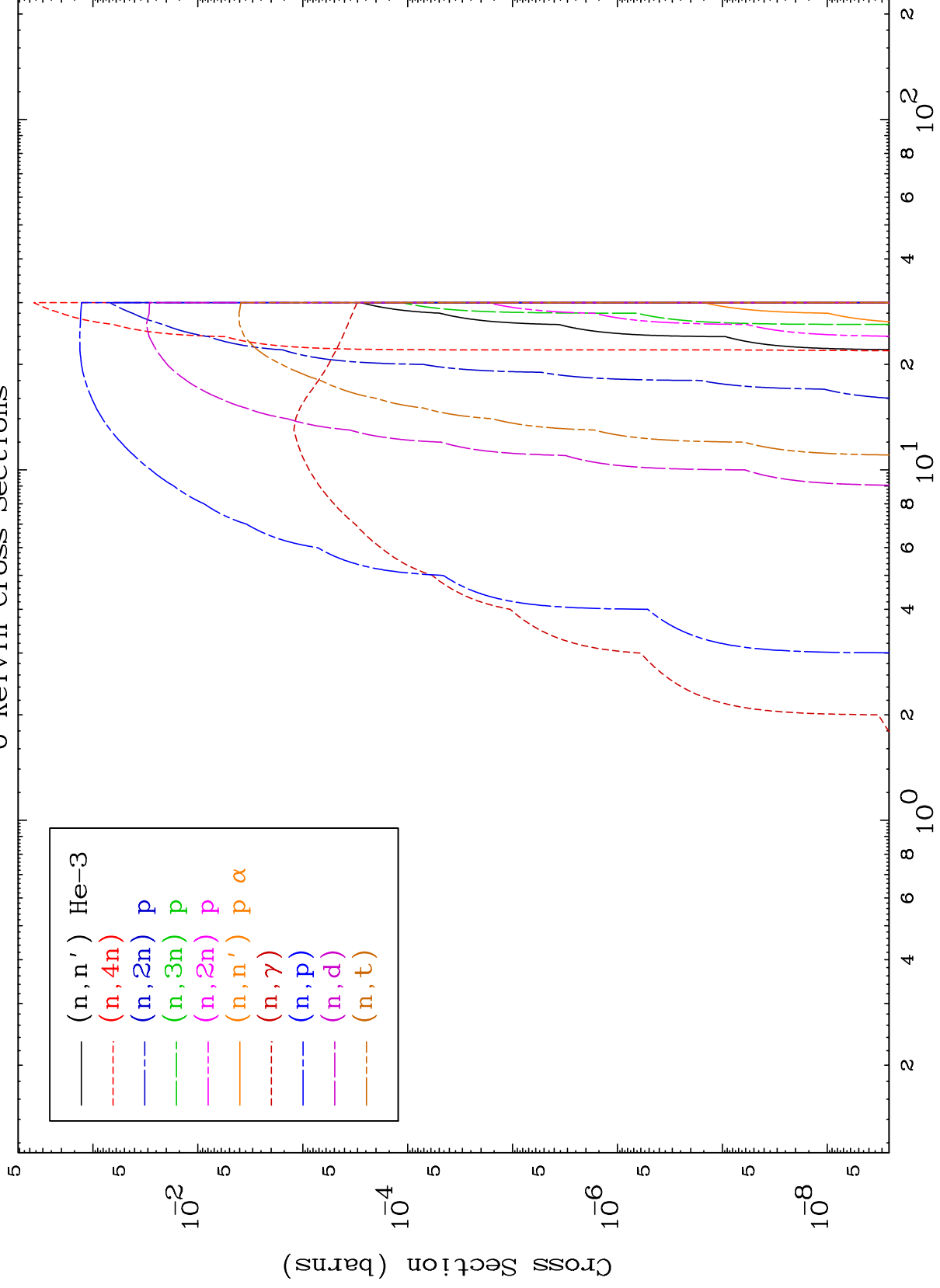
E.Mail:redcullen1@comcast.net

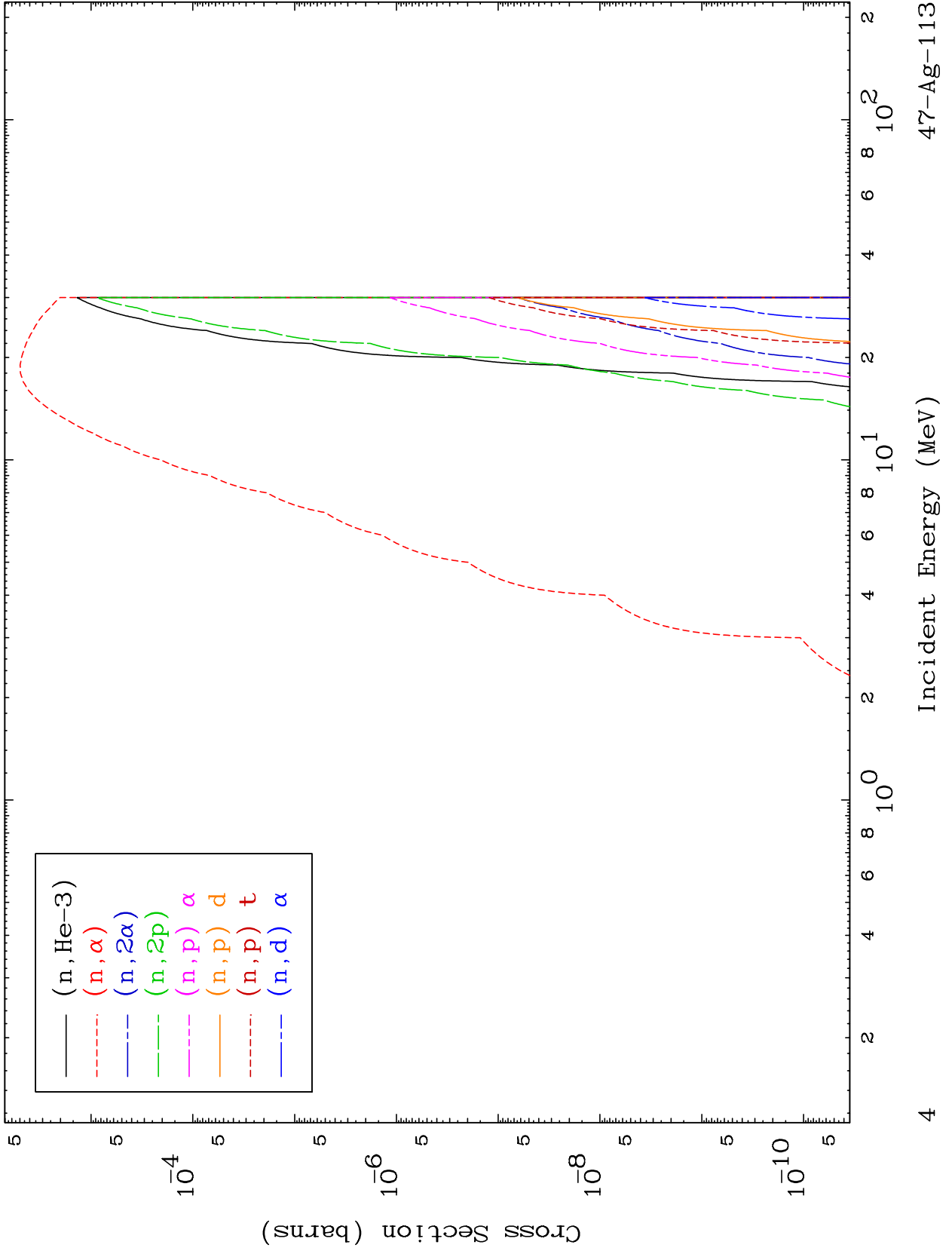
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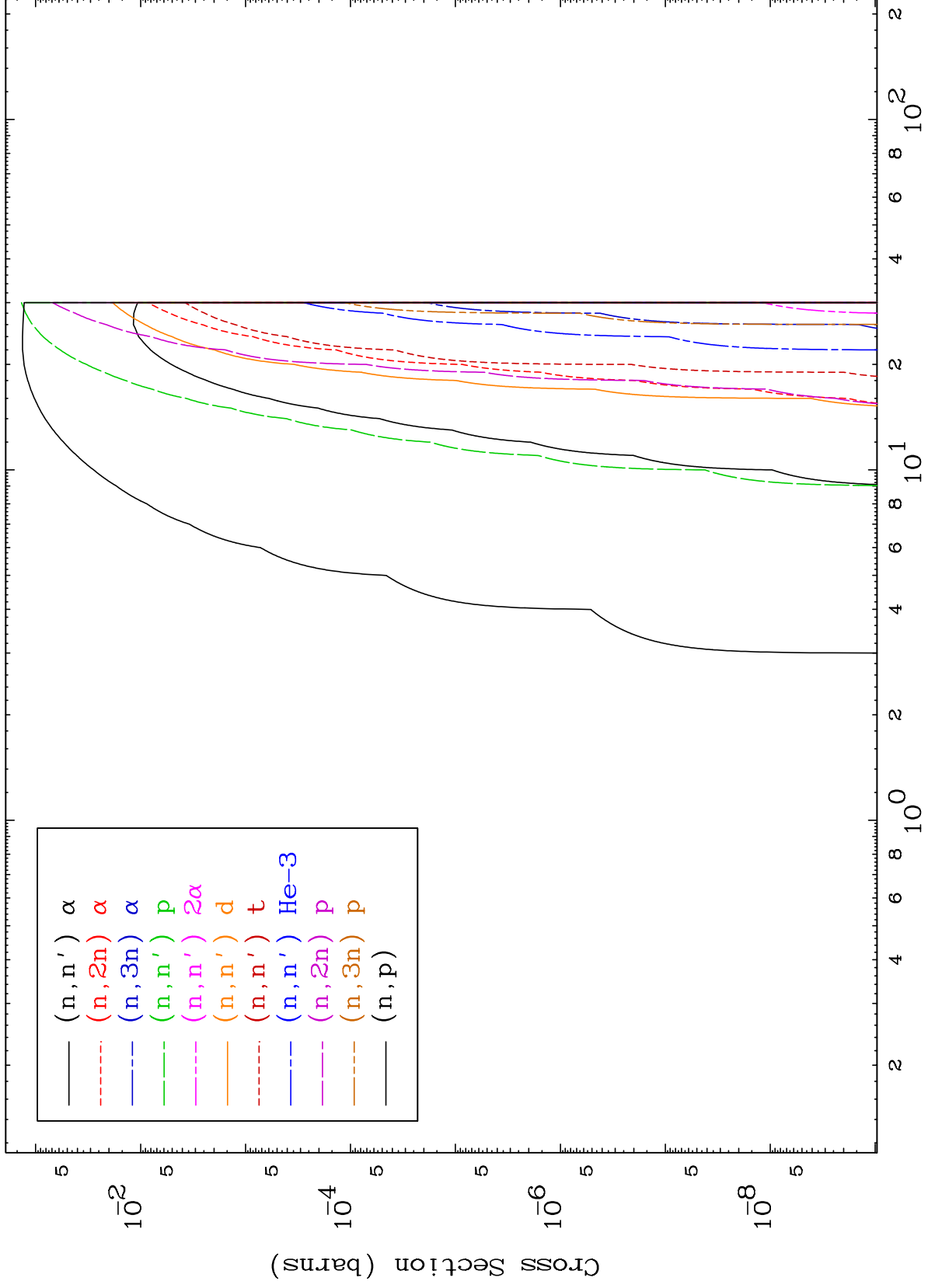
Press Mouse Button to Start

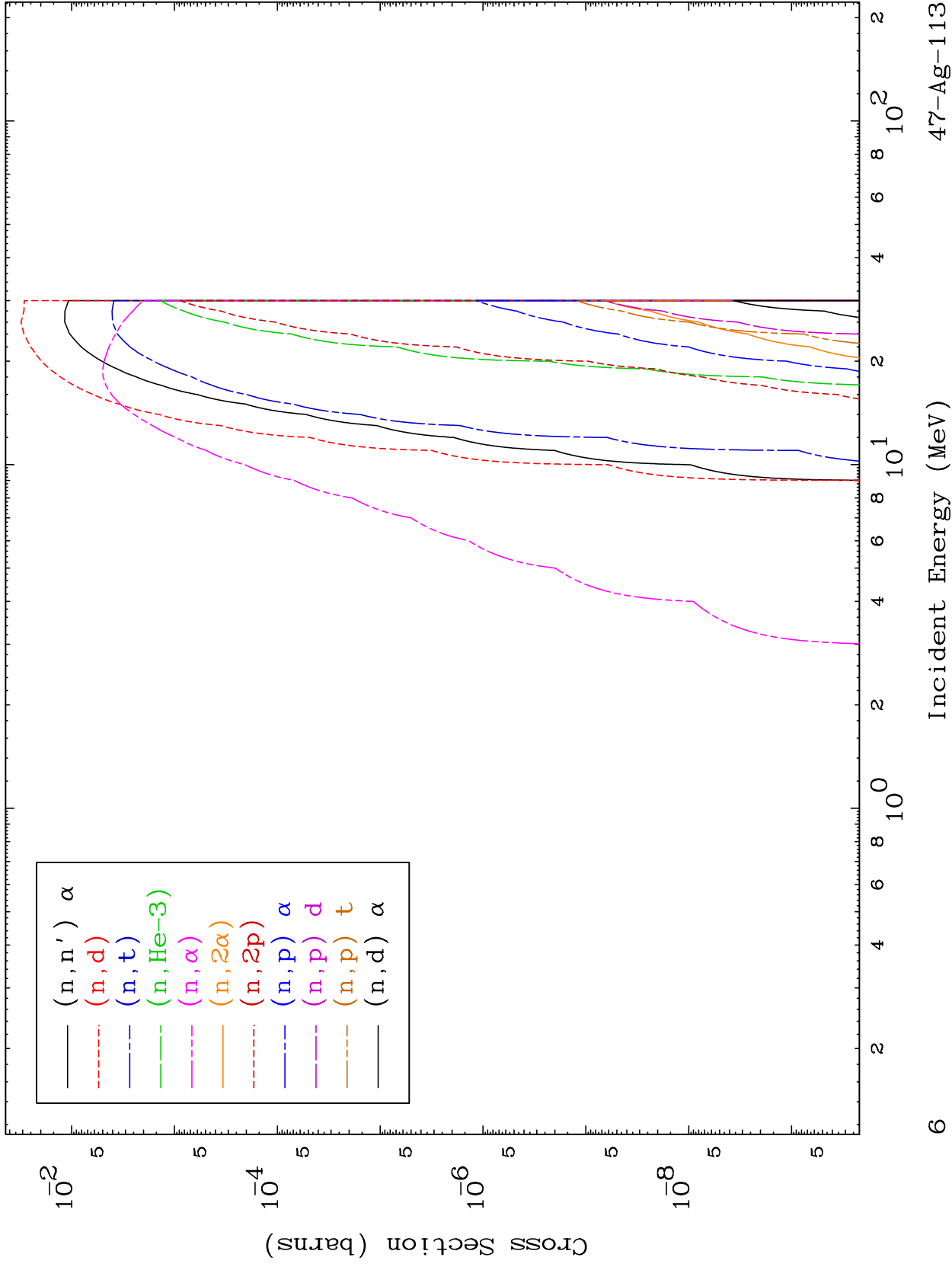










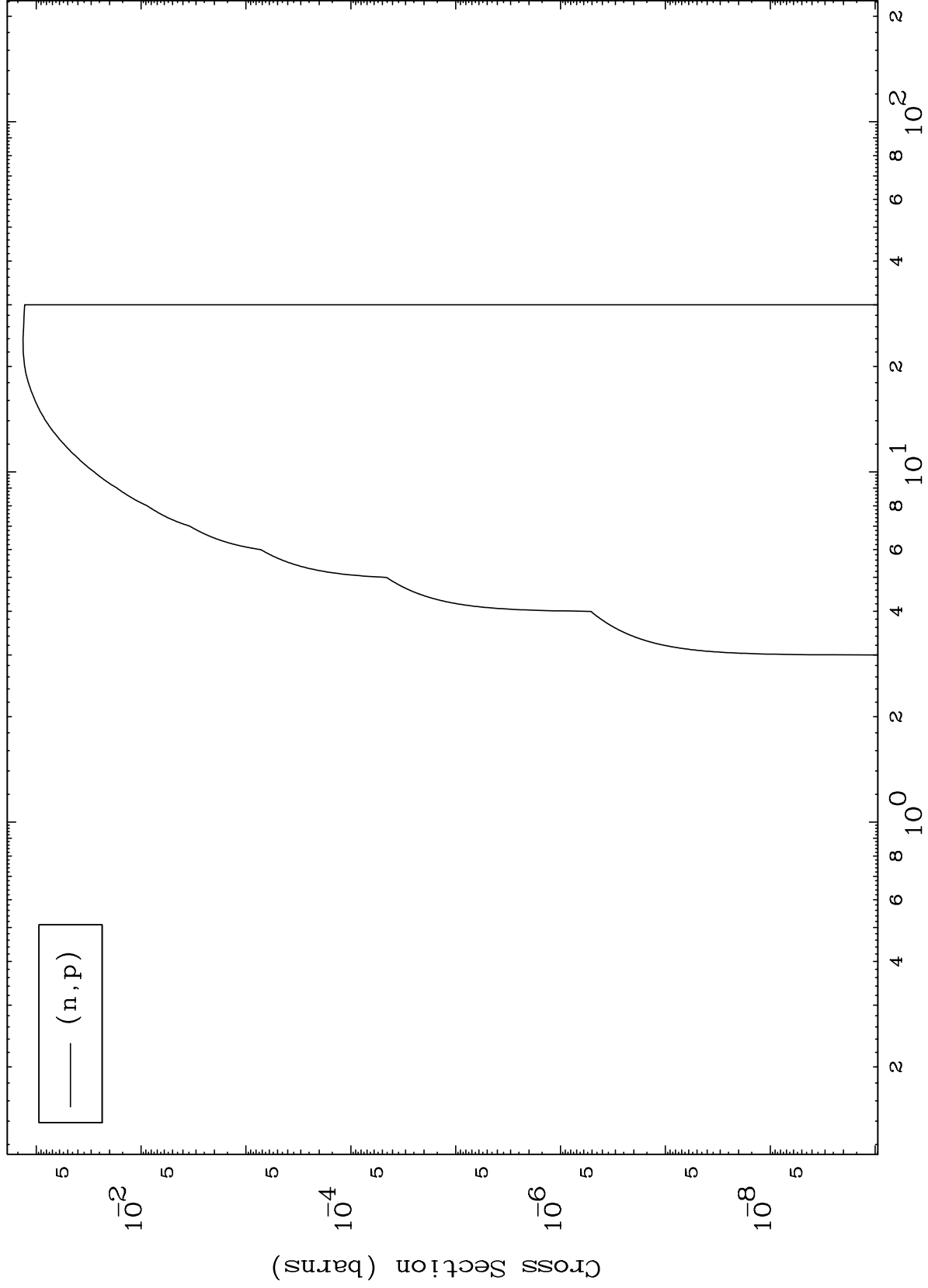


MAT 4743

(p,p) Levels

47-Ag-113

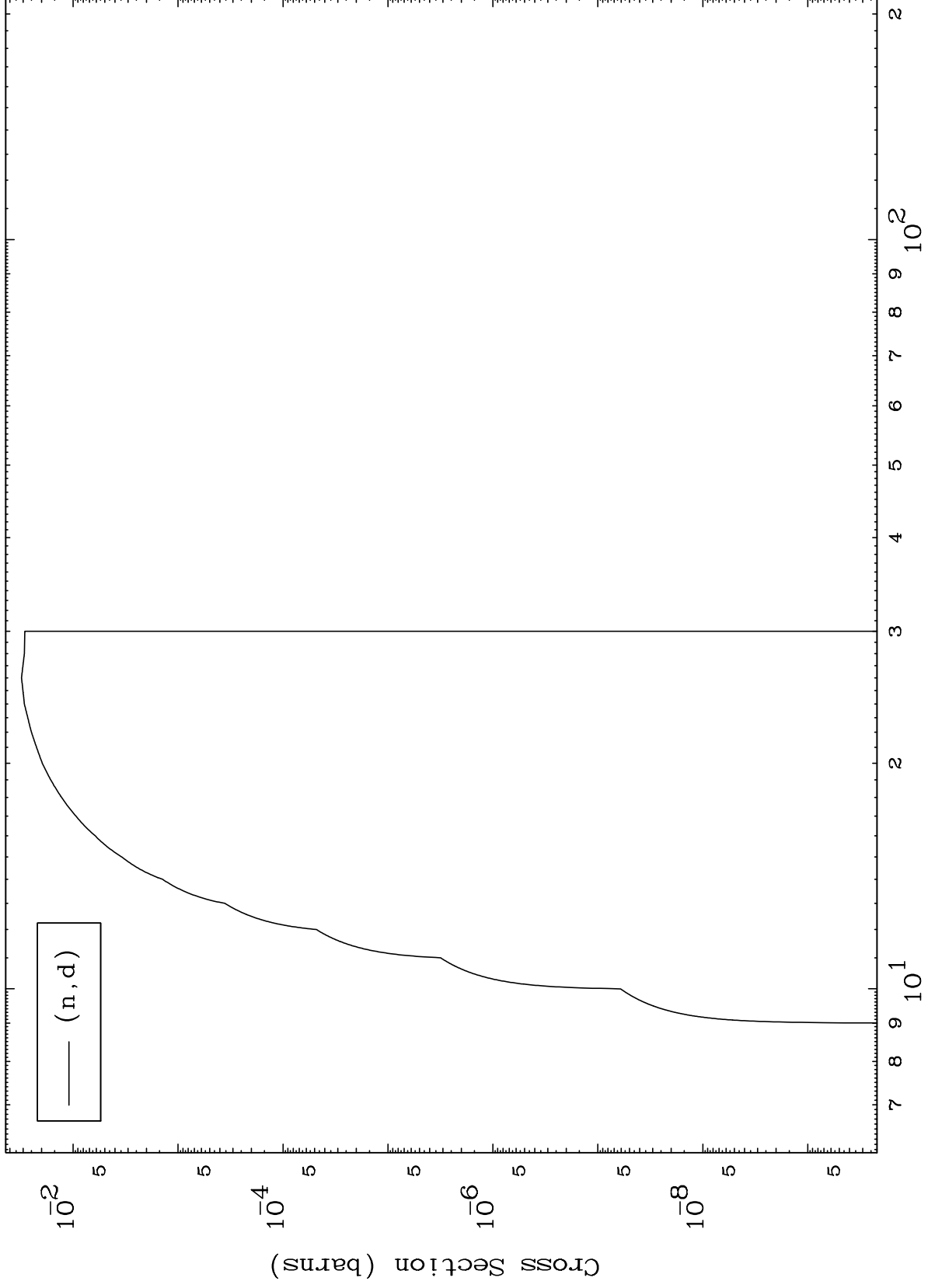
0 Kelvin Cross Sections



MAT 4743

(p,d) Levels  
0 Kelvin Cross Sections

47-Ag-113



8

Incident Energy (MeV)

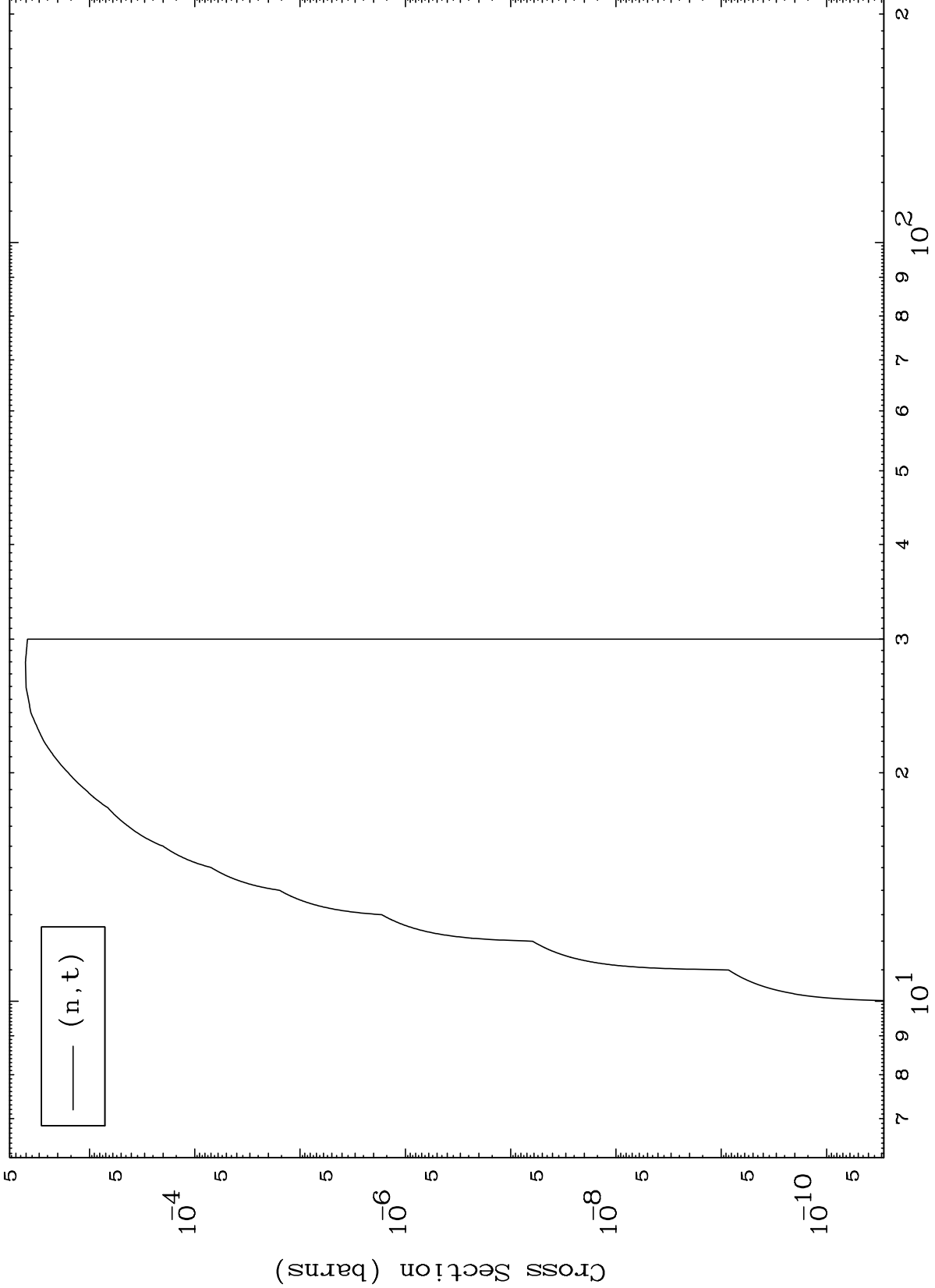
47-Ag-113

MAT 4743

(p, t) Levels

47-Ag-113

0 Kelvin Cross Sections



9

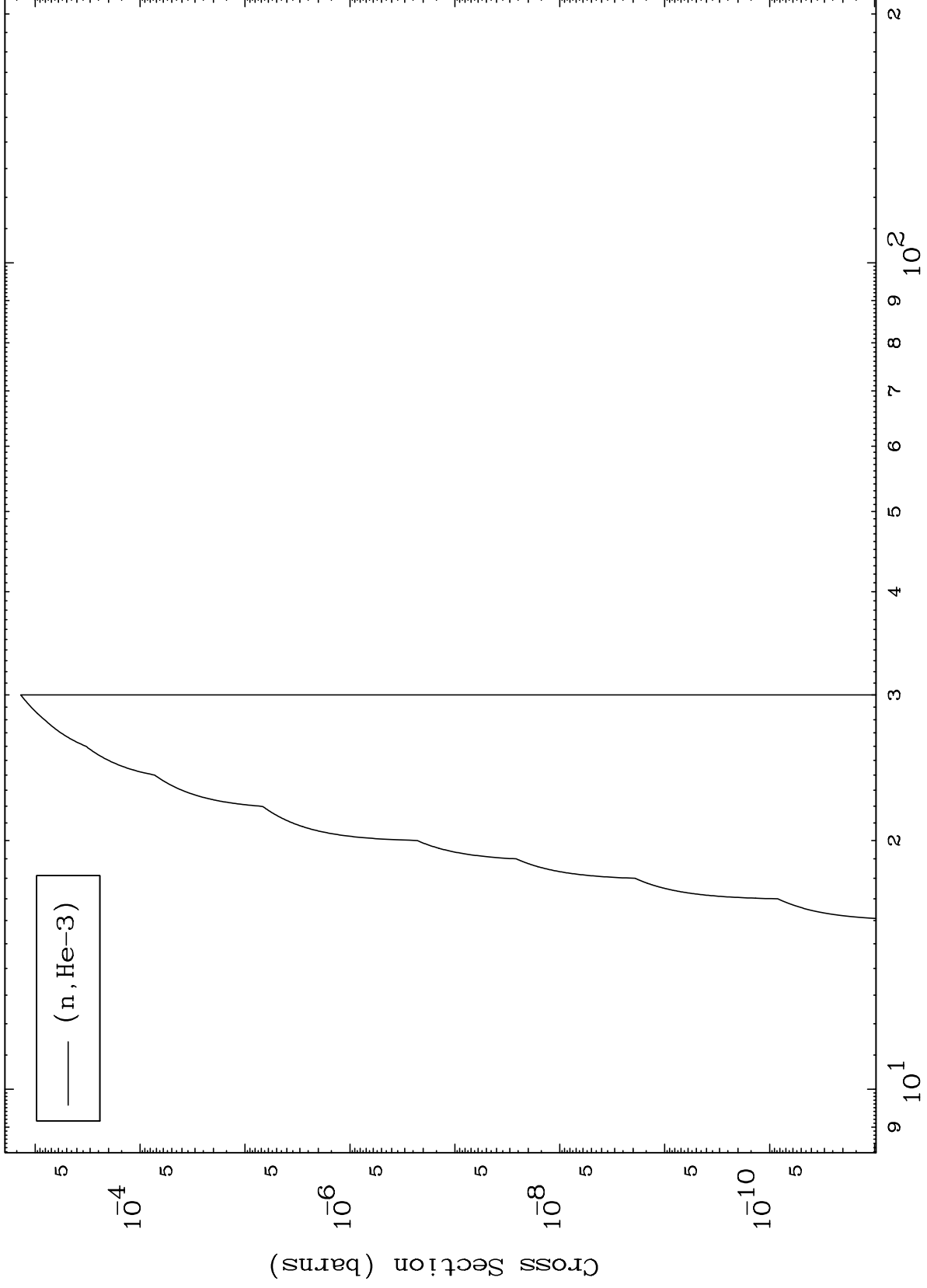
Incident Energy (MeV)

47-Ag-113

MAT 4743

(p,He3) Levels  
0 Kelvin Cross Sections

47-Ag-113



10

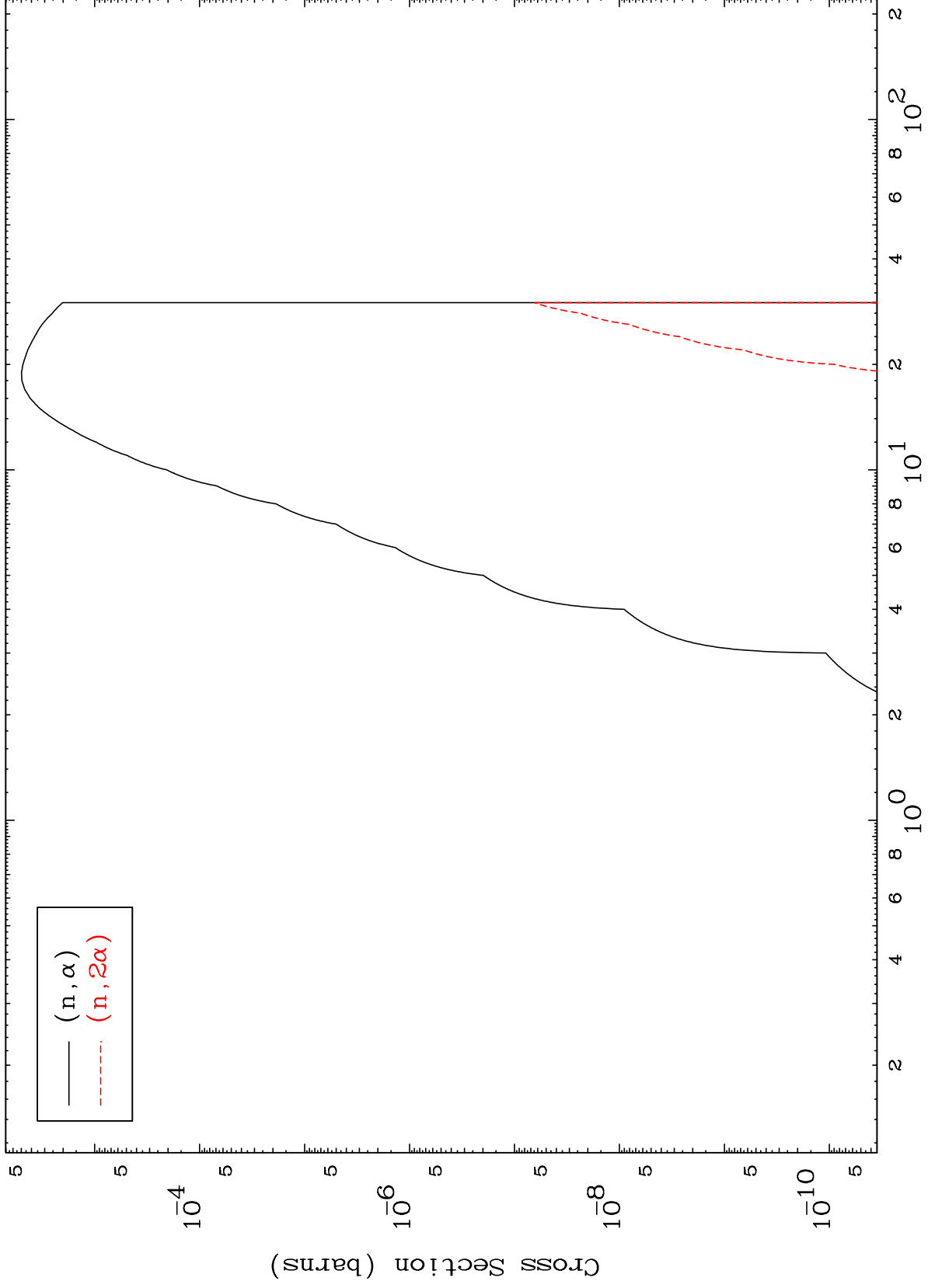
Incident Energy (MeV)

47-Ag-113

MAT 4743

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

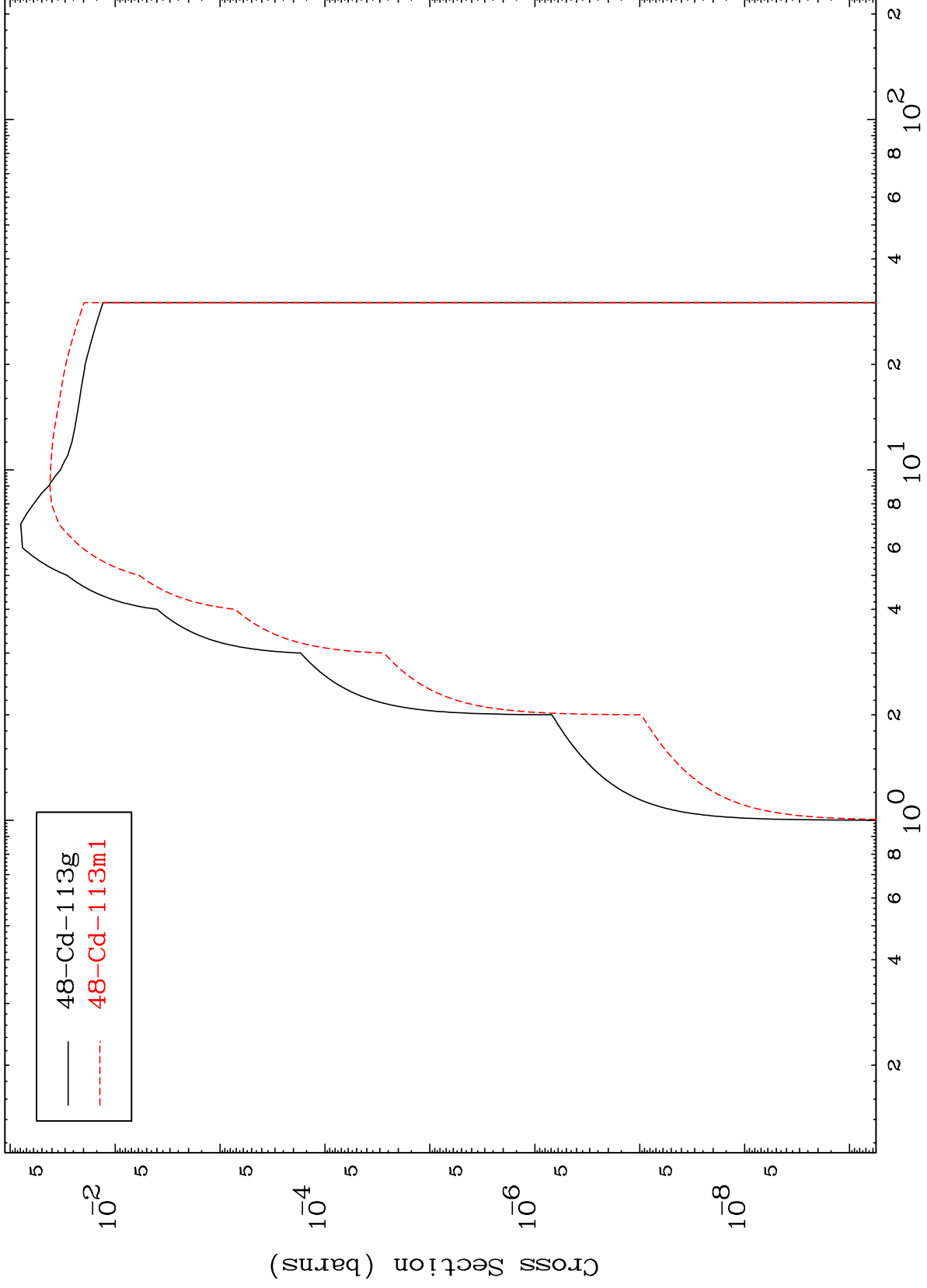
47-Ag-113



MAT 4743

47-Ag-113

Inelastic  
Radionuclide Production Cross Section



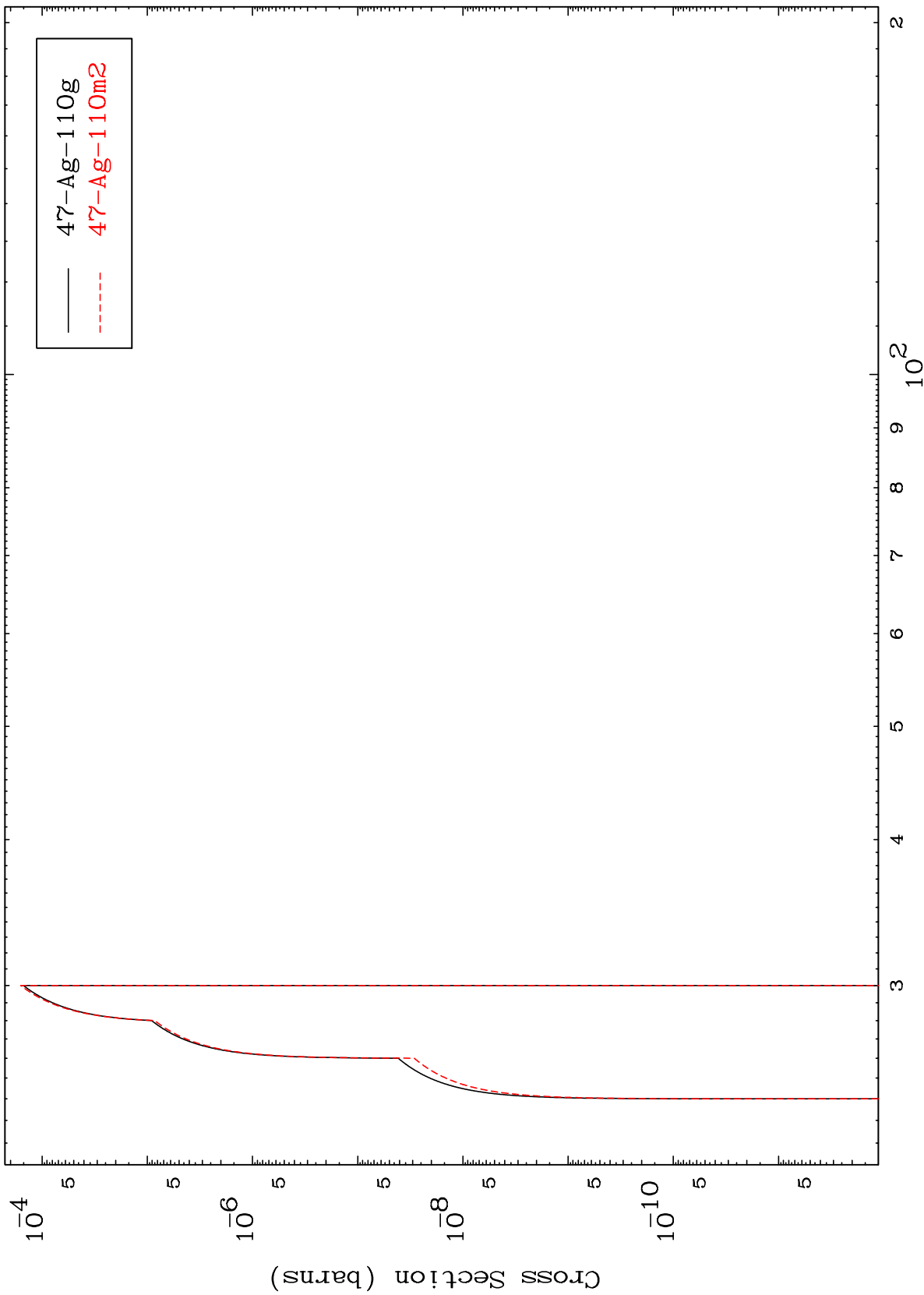
— 48-Cd-113g  
- - - 48-Cd-113m1

MAT 4743

(n,2n) d

47-Ag-113

Radionuclide Production Cross Section



13

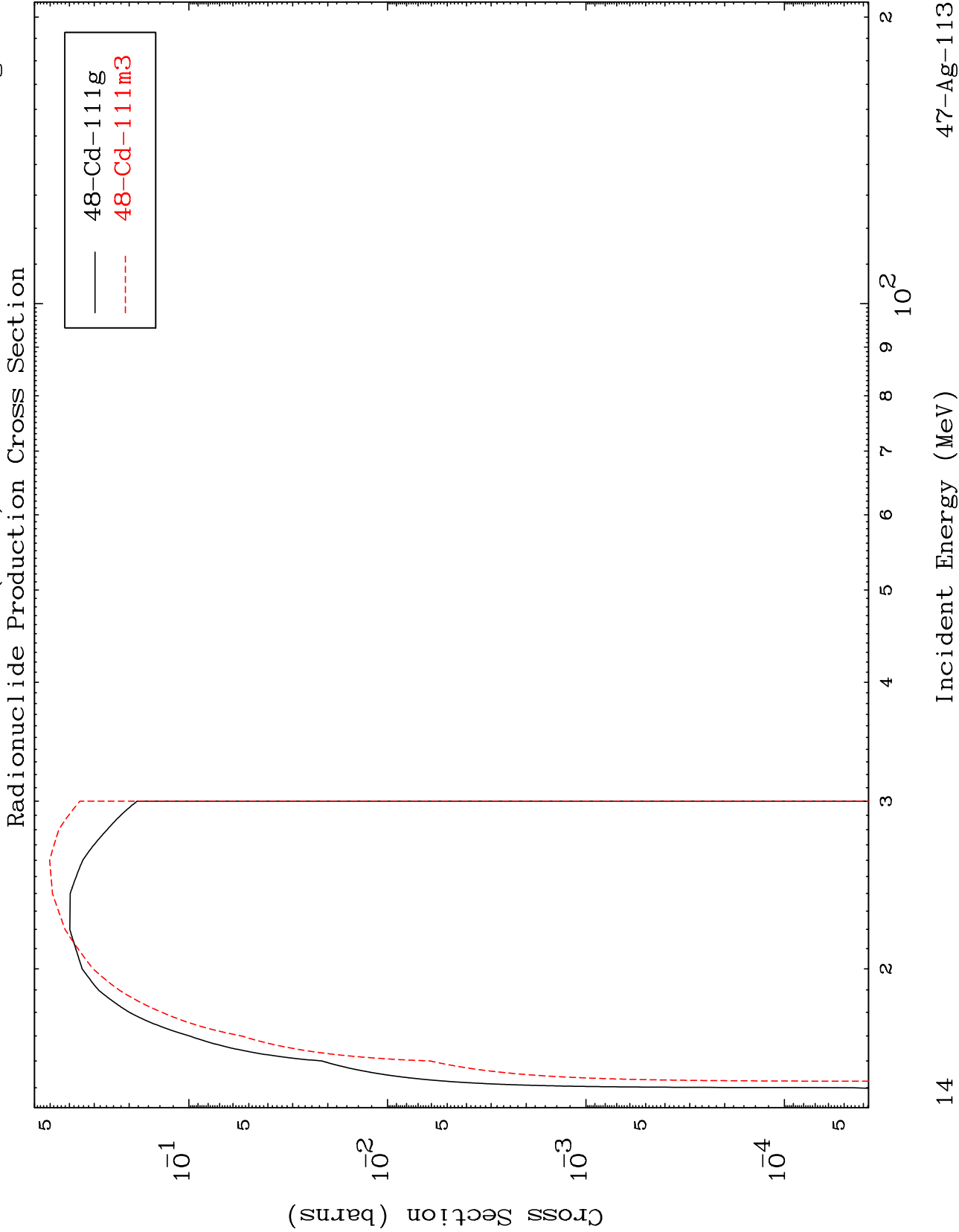
Incident Energy (MeV)

47-Ag-113

MAT 4743

(n,3n)

47-Ag-113



14

Incident Energy (MeV)

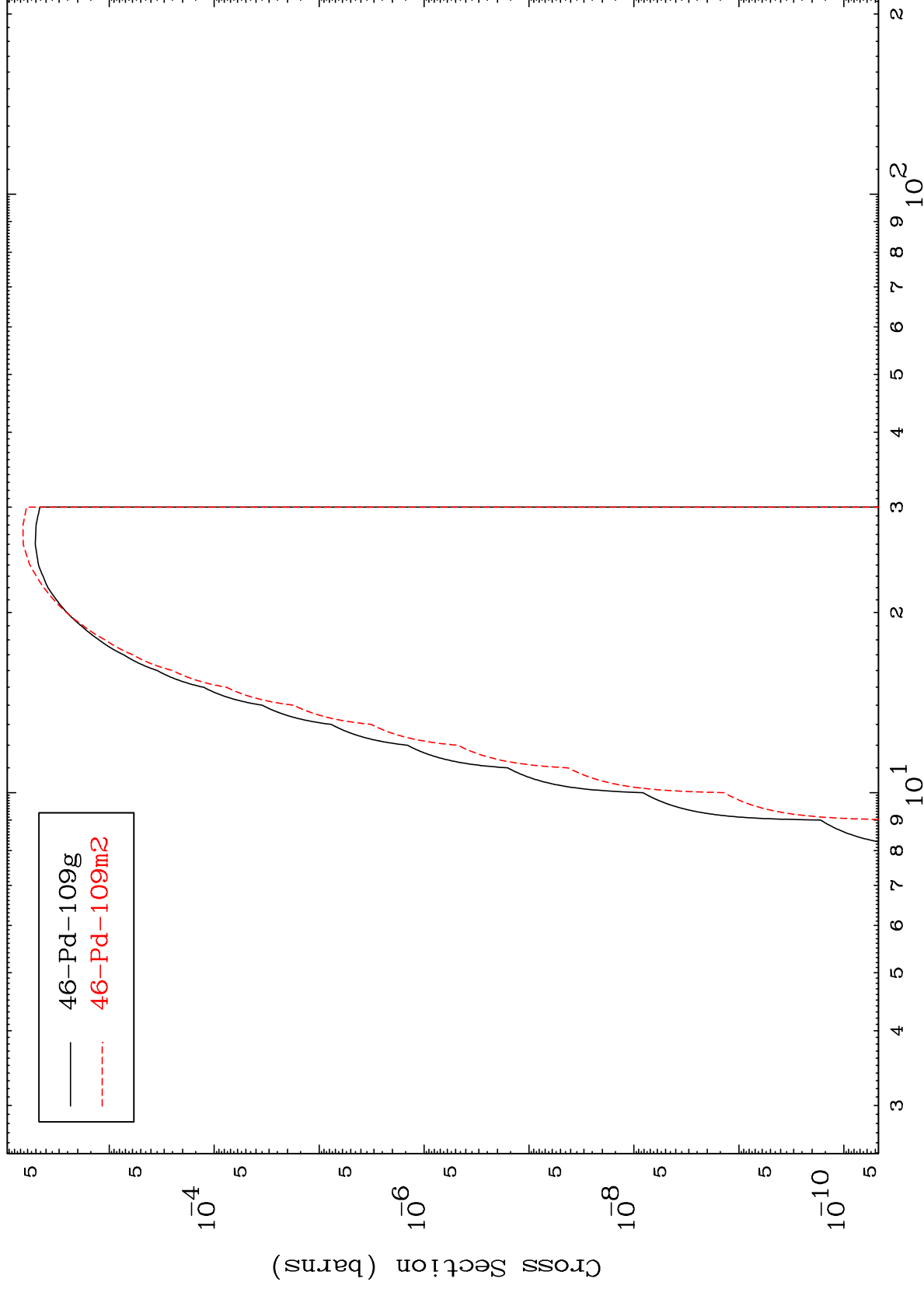
47-Ag-113

MAT 4743

47-Ag-113

(n,n')  $\alpha$

Radionuclide Production Cross Section



15

Incident Energy (MeV)

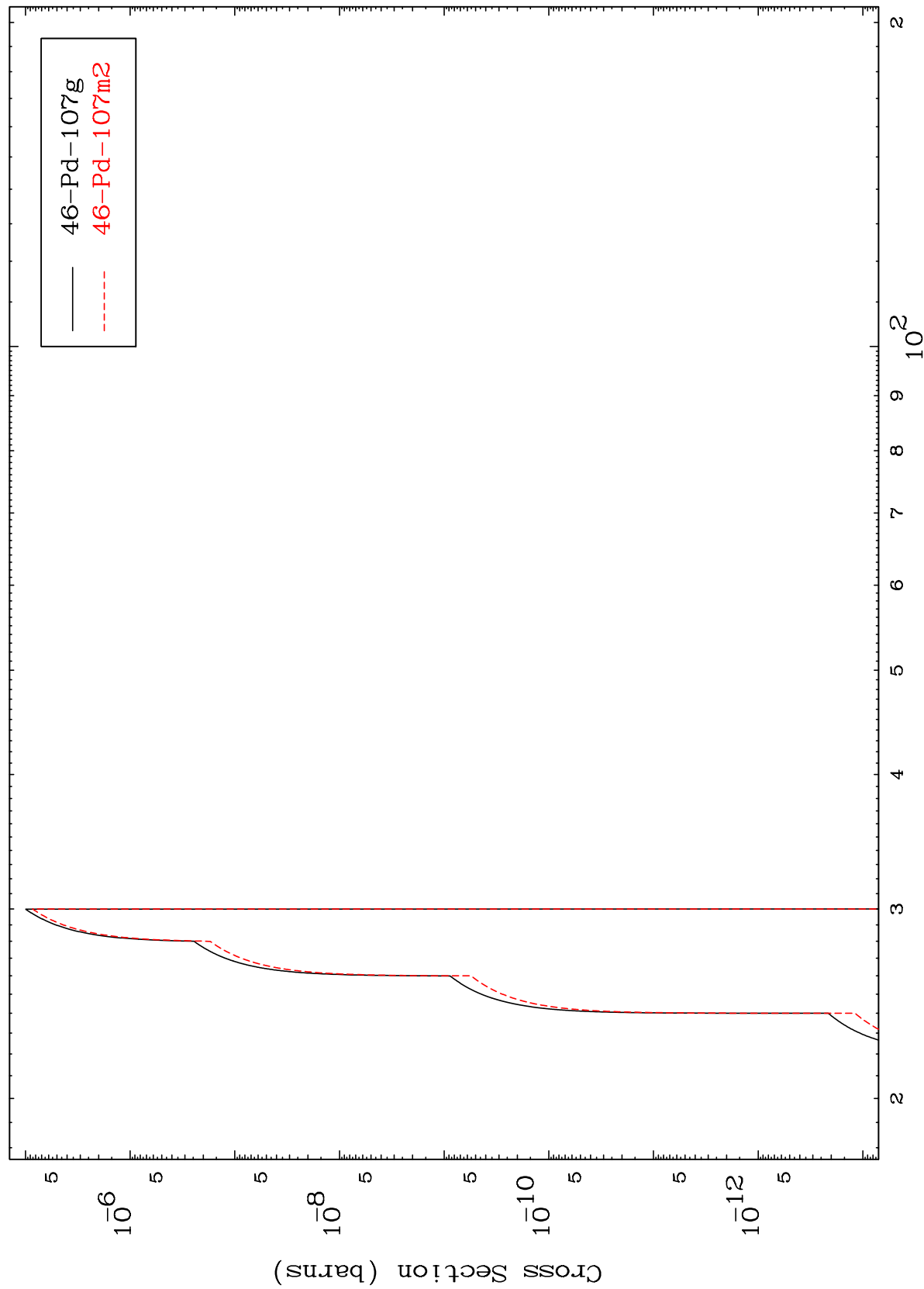
47-Ag-113

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(n,3n)  $\alpha$

47-Ag-113

Radionuclide Production Cross Section



16

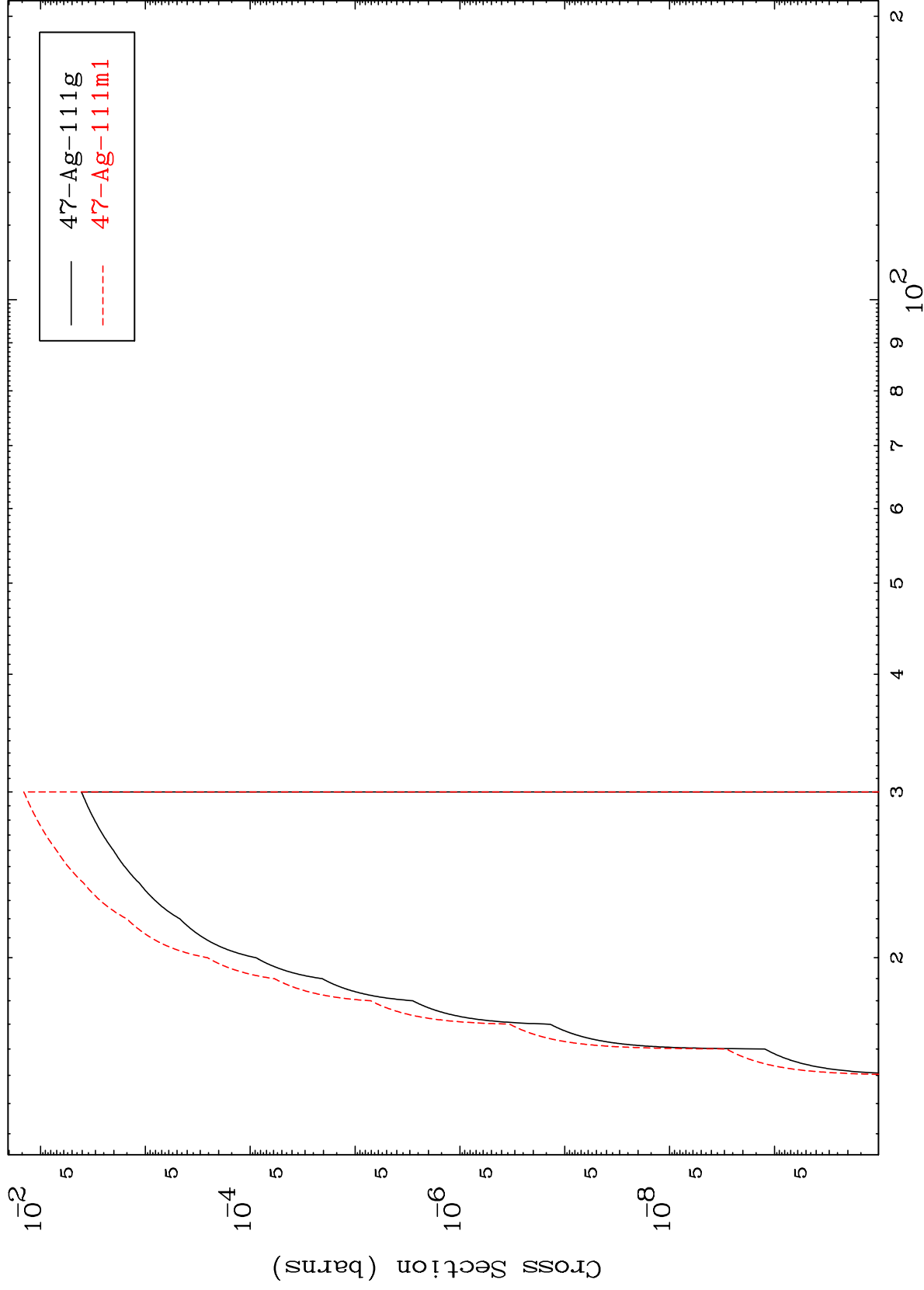
Incident Energy (MeV)

47-Ag-113

MAT 4743

47-Ag-113

(n,n') d  
Radionuclide Production Cross Section

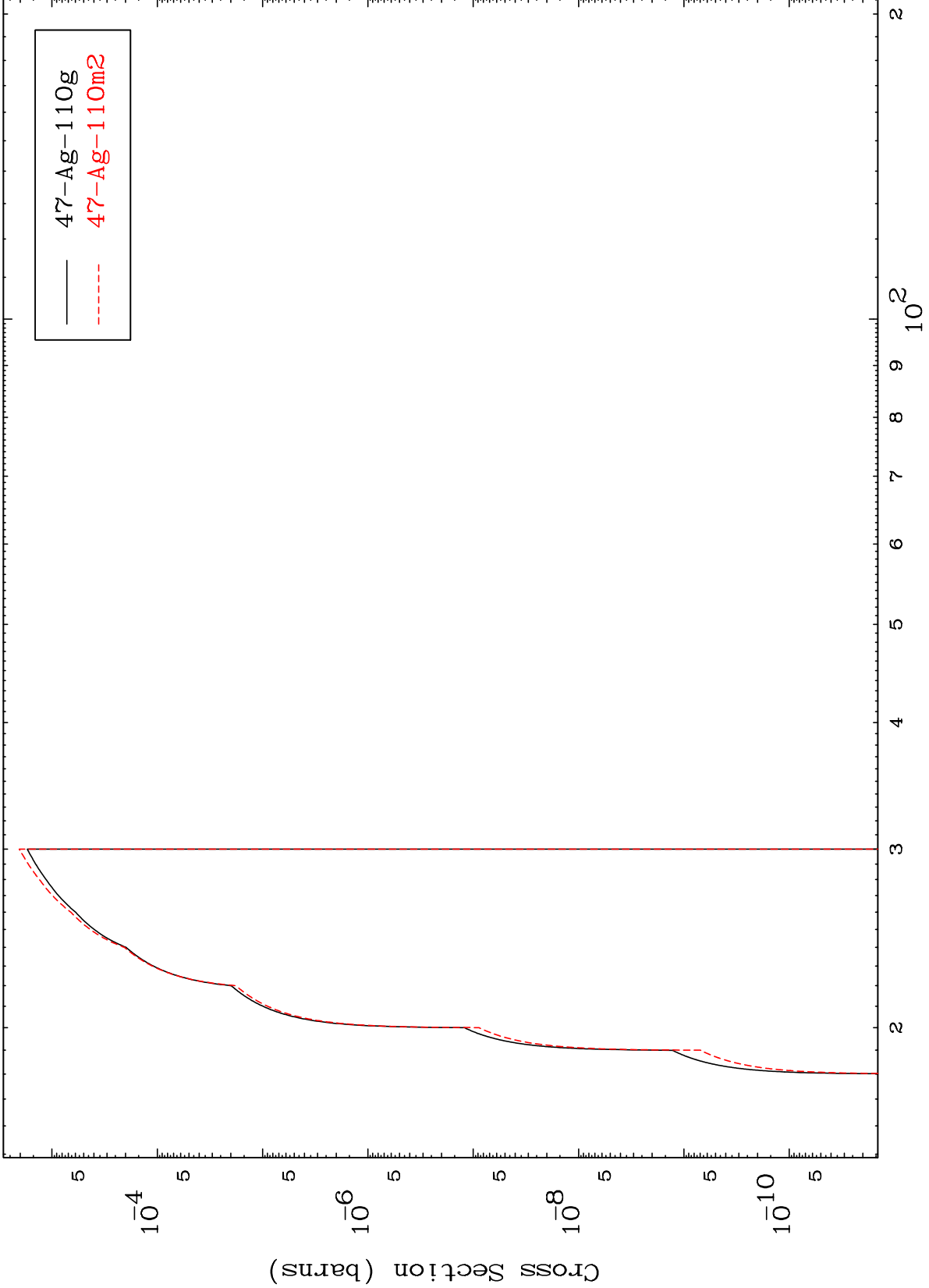


17

Incident Energy (MeV)

47-Ag-113

Radionuclide Production Cross Section

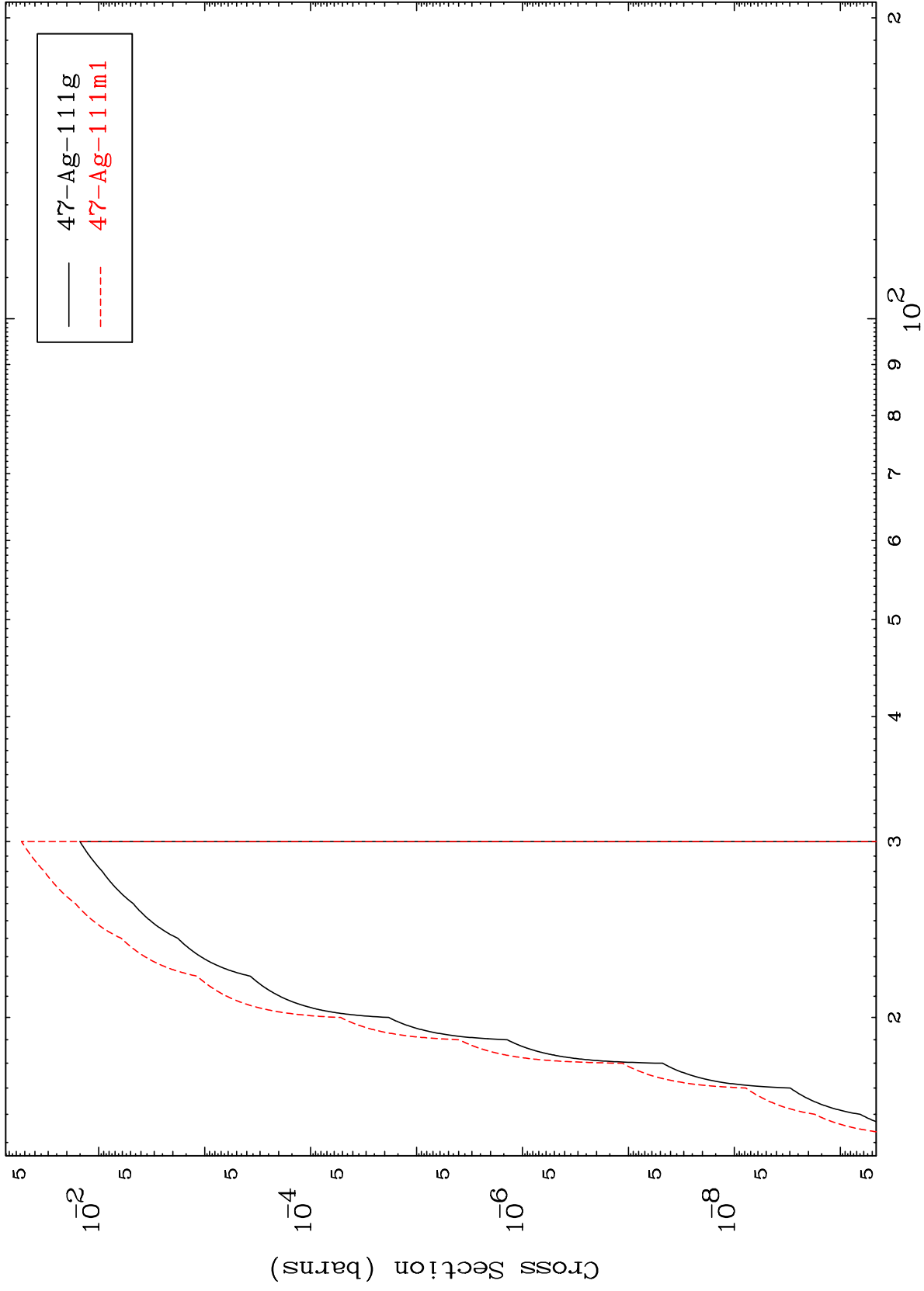


MAT 4743

(n,2n) p

47-Ag-113

Radionuclide Production Cross Section



19

Incident Energy (MeV)

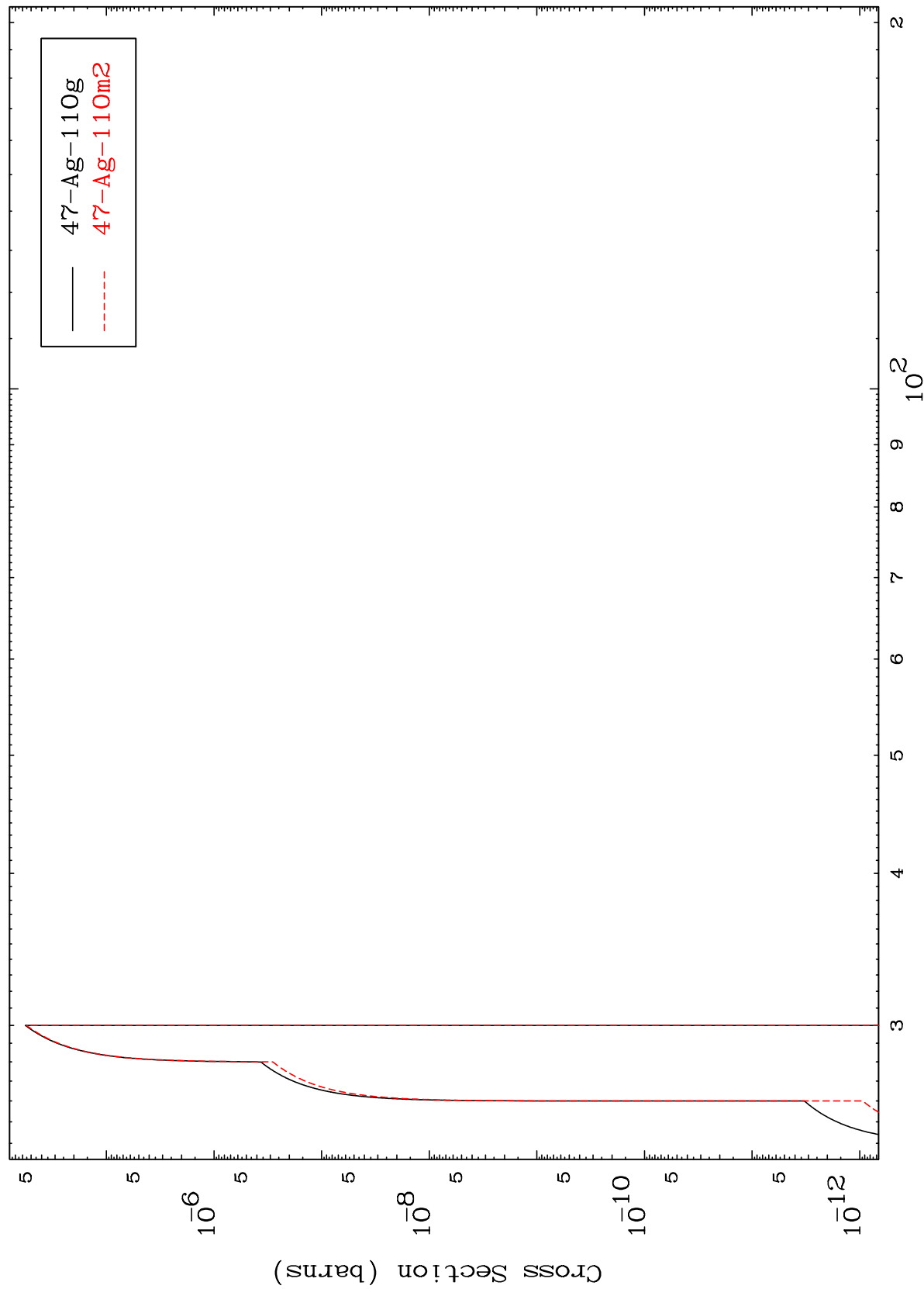
47-Ag-113

MAT 4743

(n,3n) p

47-Ag-113

Radionuclide Production Cross Section



20

Incident Energy (MeV)

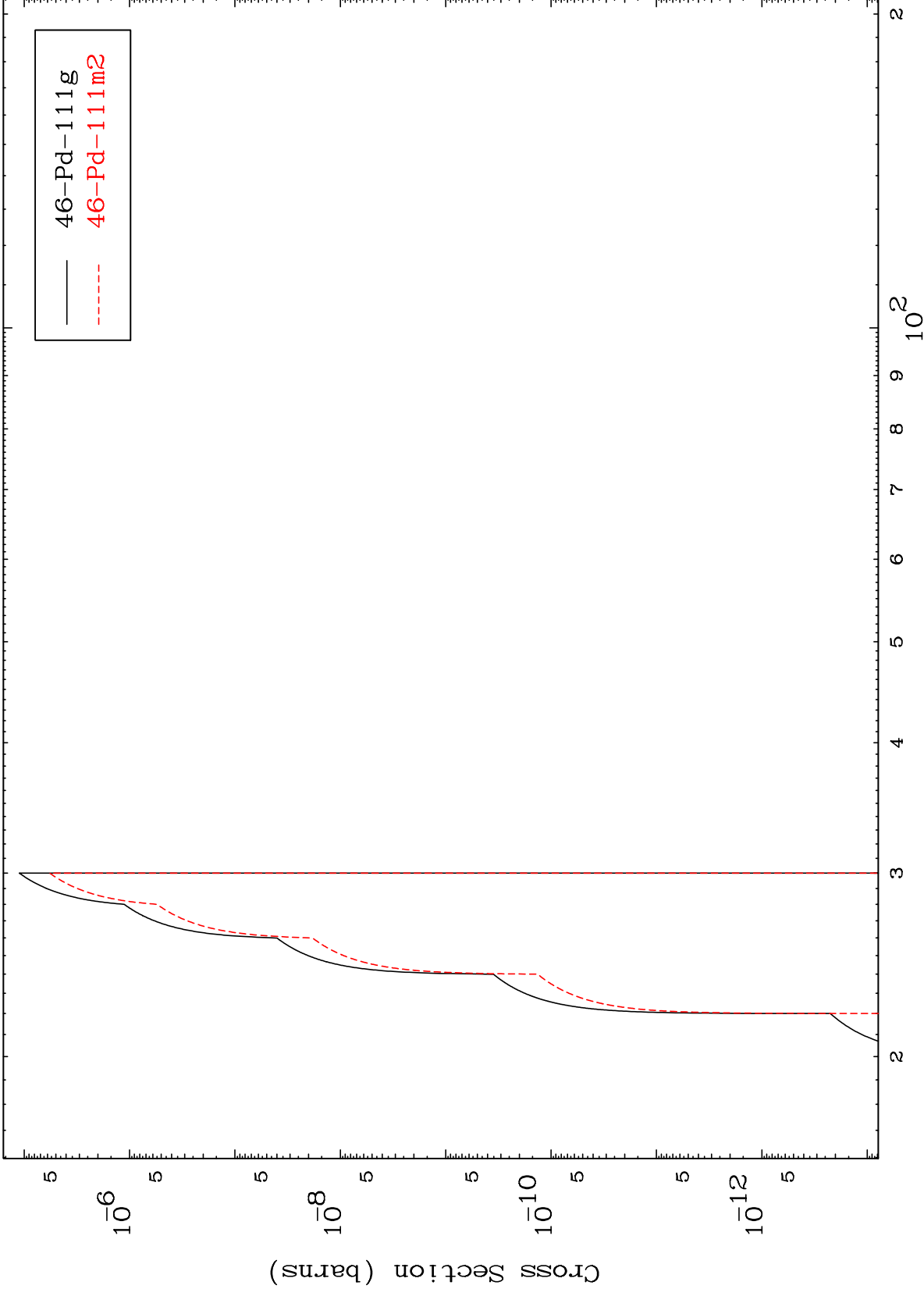
47-Ag-113

MAT 4743

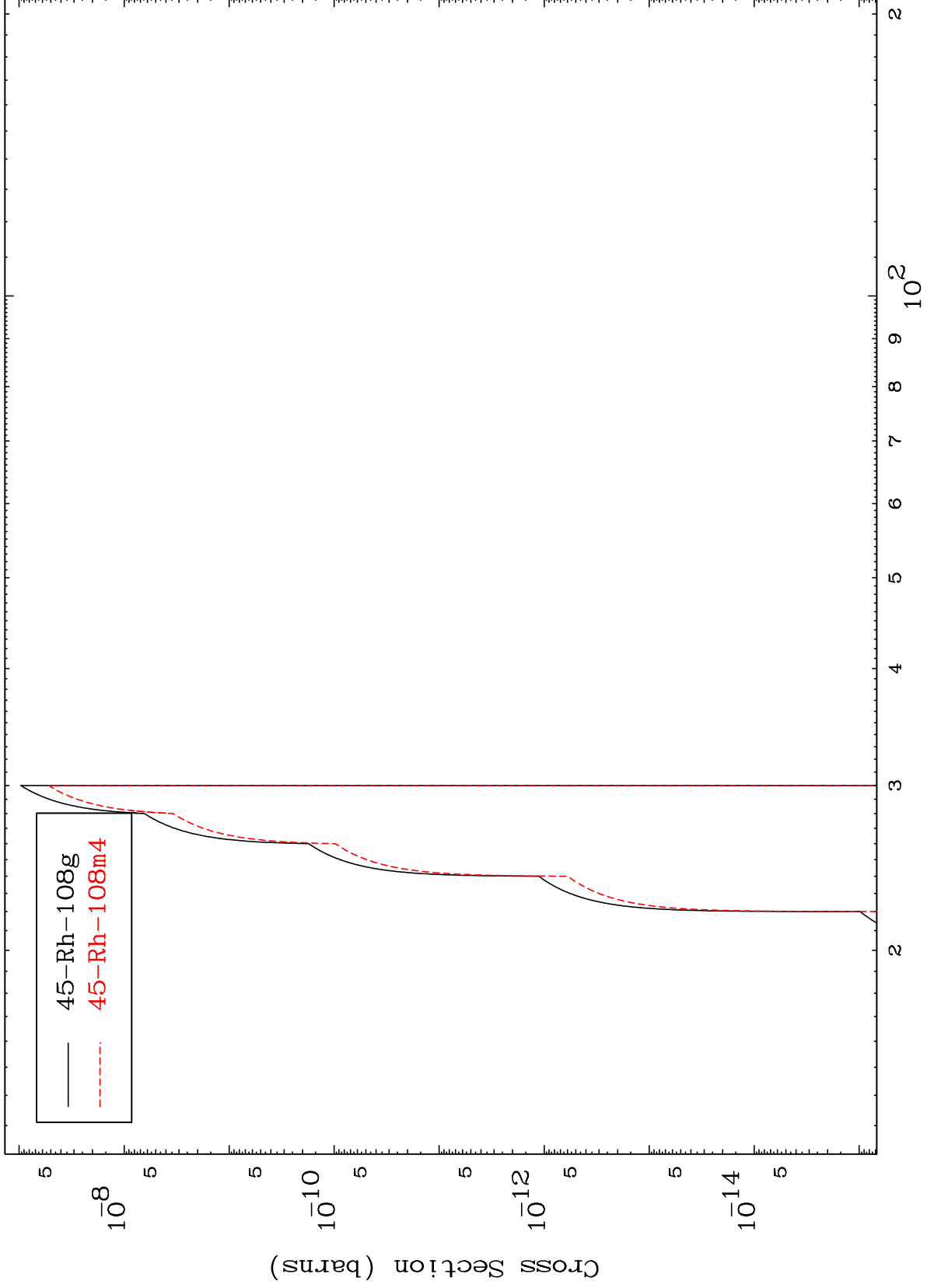
(n,2n) p

47-Ag-113

Radionuclide Production Cross Section



Radionuclide Production Cross Section



MAT 4743

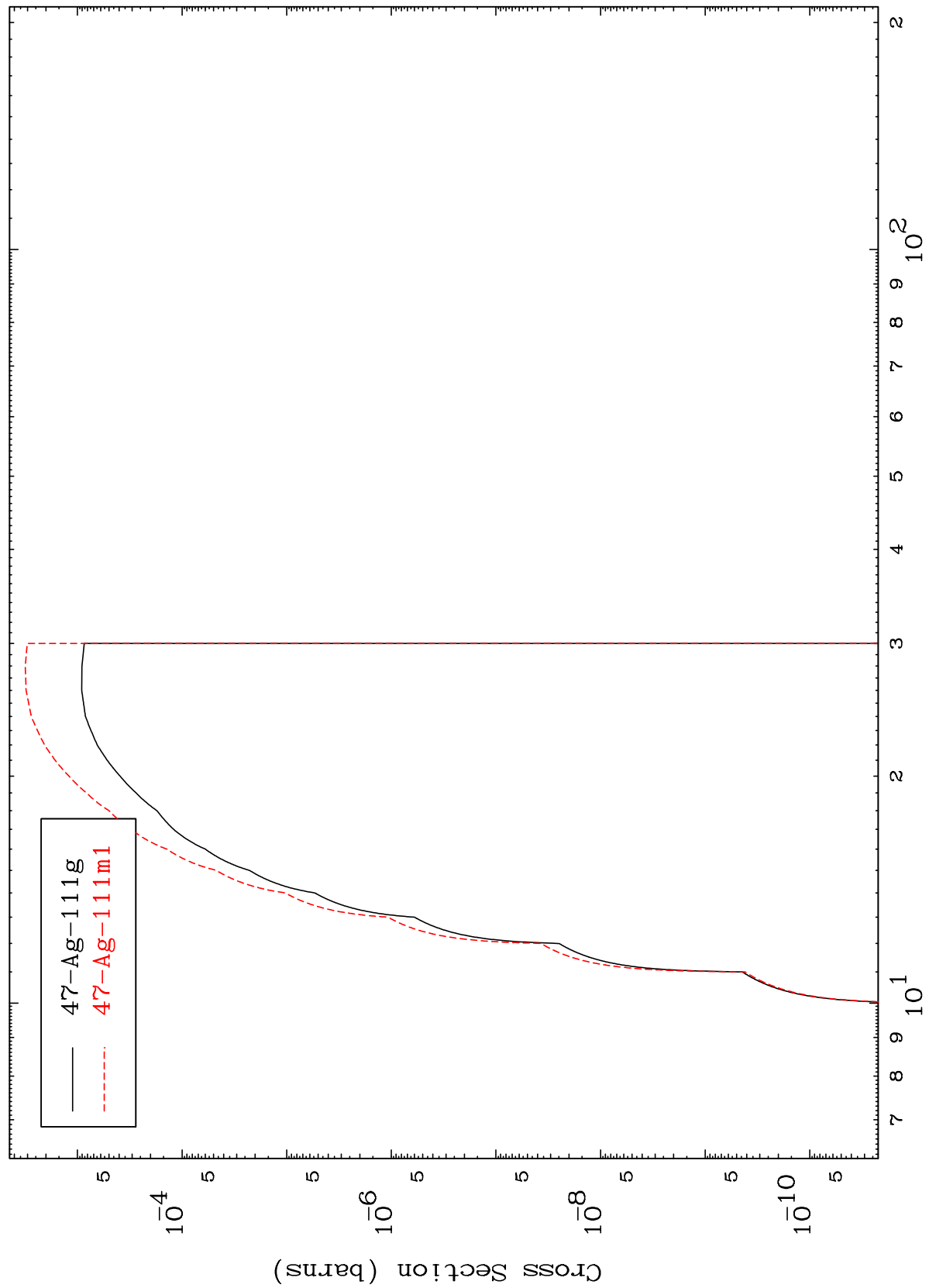
47-Ag-113



MAT 4743

47-Ag-113

(n,t)  
Radionuclide Production Cross Section



24

Incident Energy (MeV)

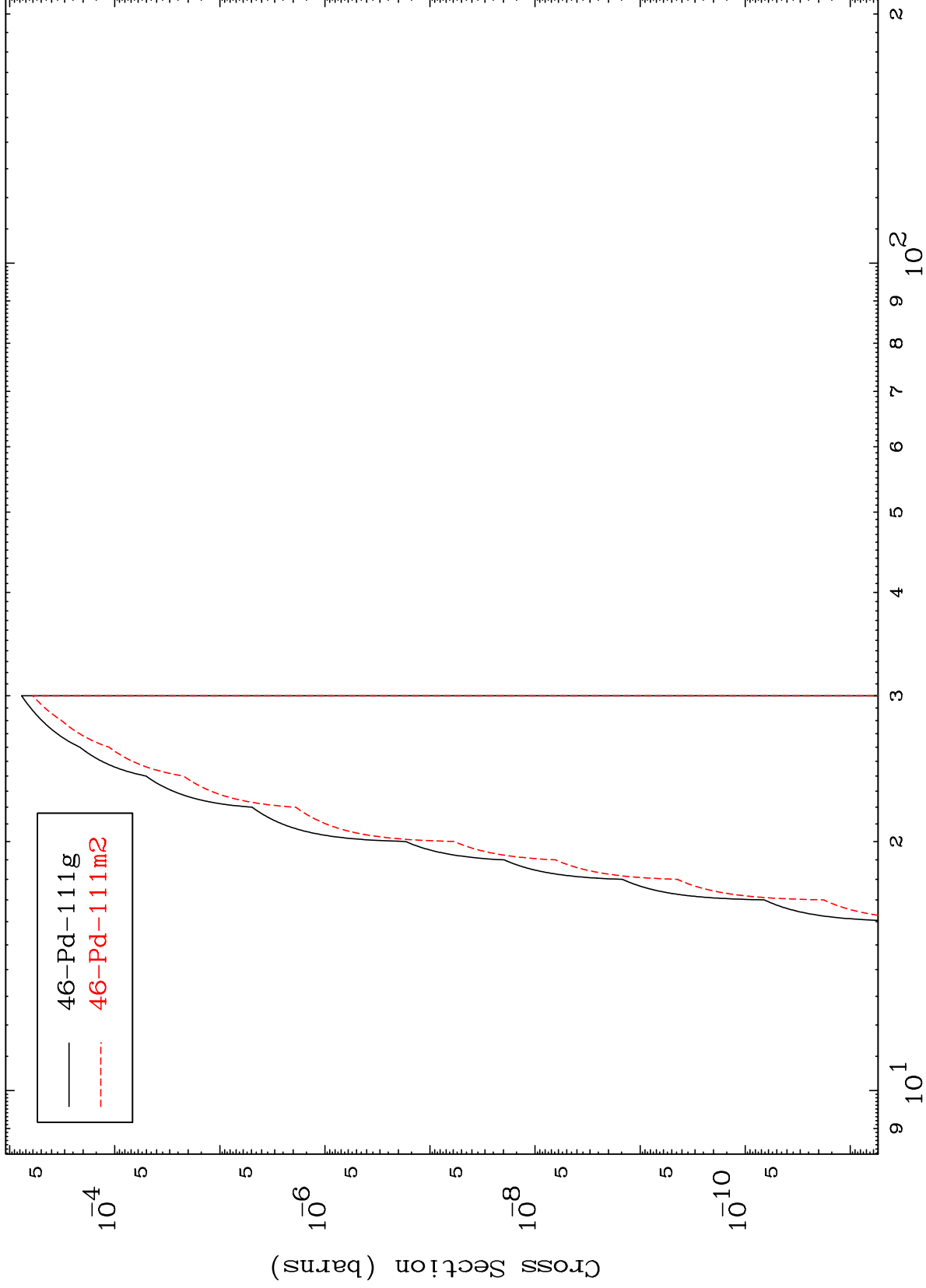
47-Ag-113

MAT 4743

(n,He-3)

47-Ag-113

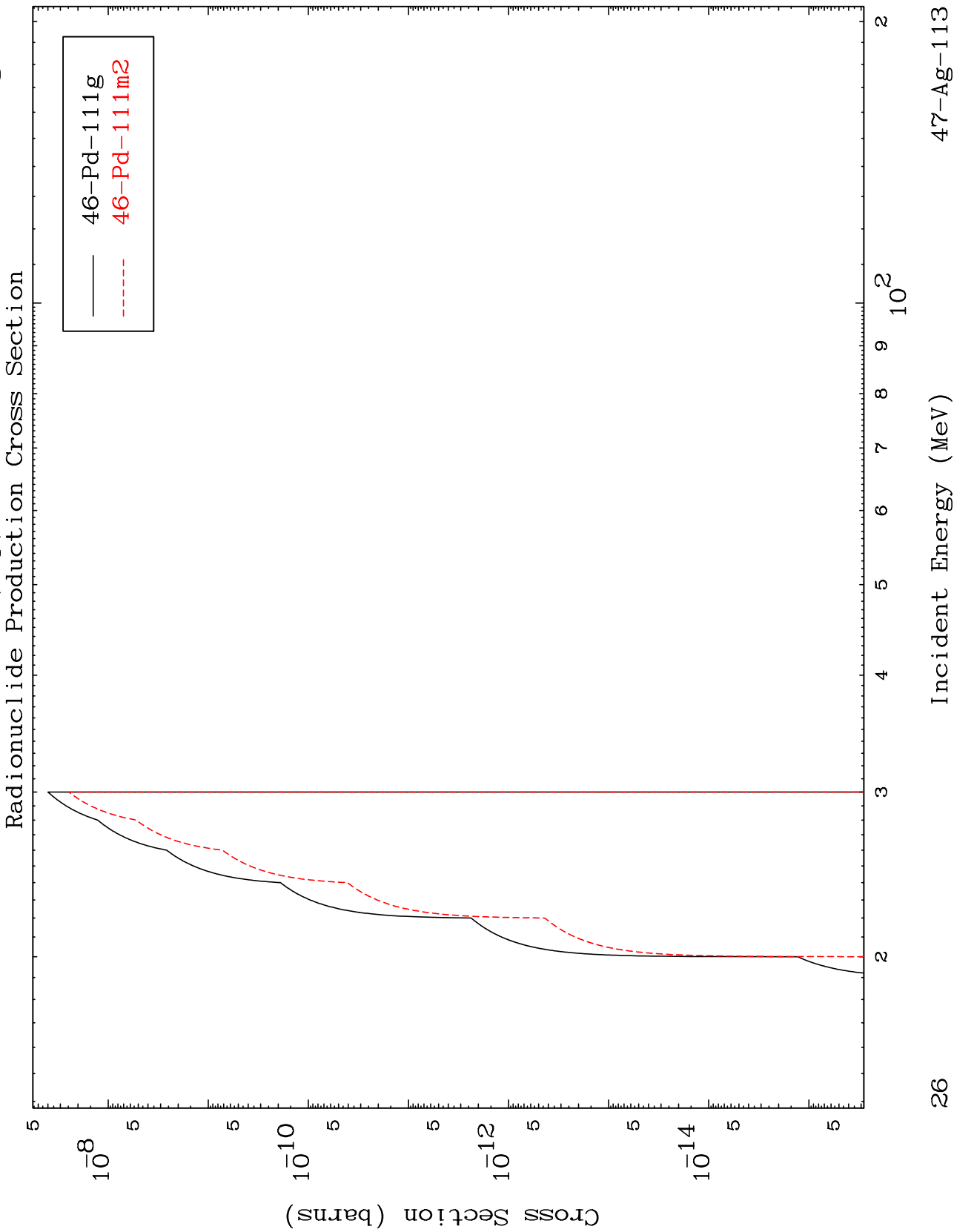
Radionuclide Production Cross Section



25

Incident Energy (MeV)

47-Ag-113

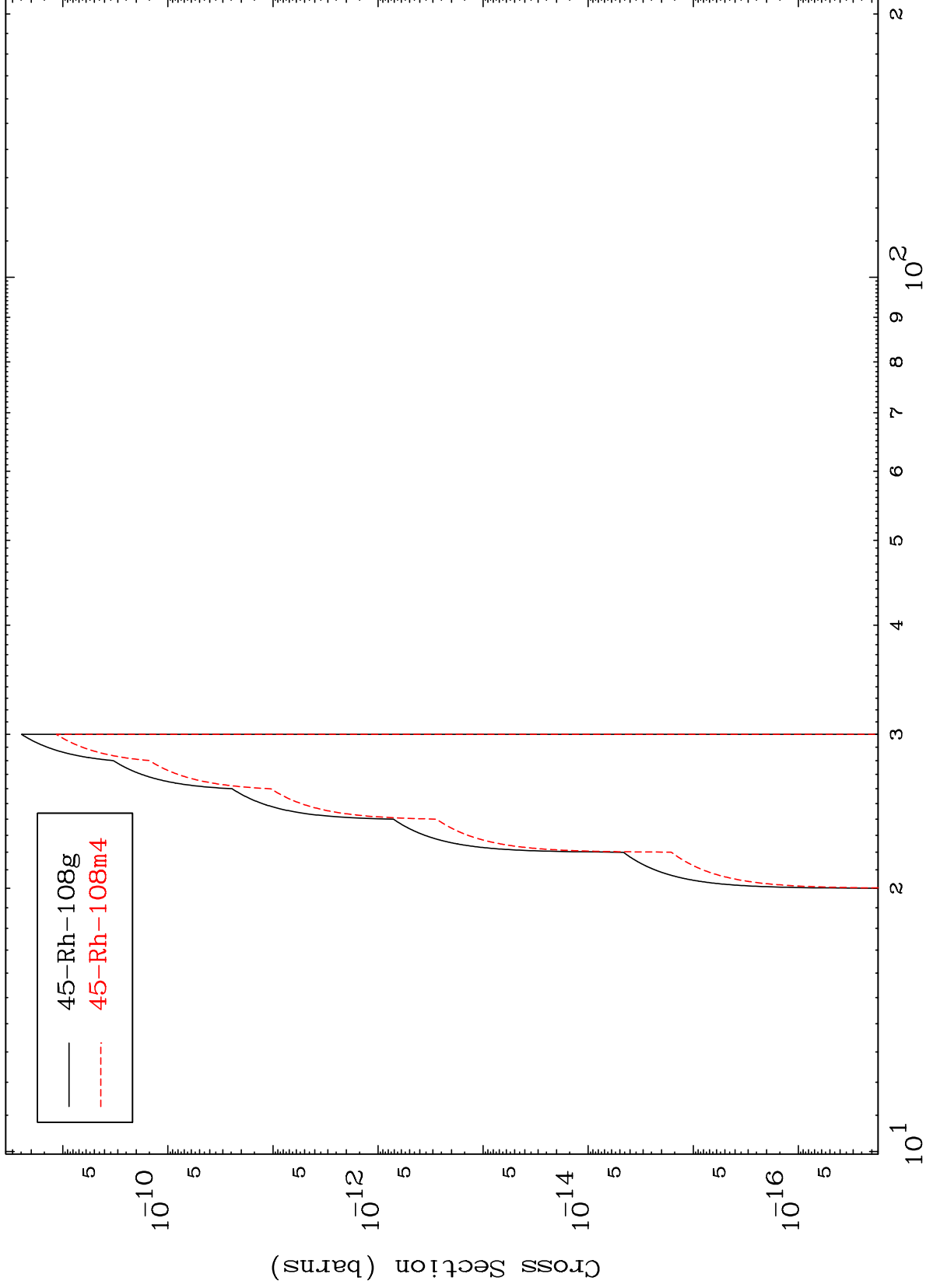


MAT 4743

(n,d)  $\alpha$

47-Ag-113

Radionuclide Production Cross Section



Incident Energy (MeV)

47-Ag-113

27