

Program EVALPLOT  
(Version 2021-1)

by

Dermott E. Cullen  
(Present Contact Information)

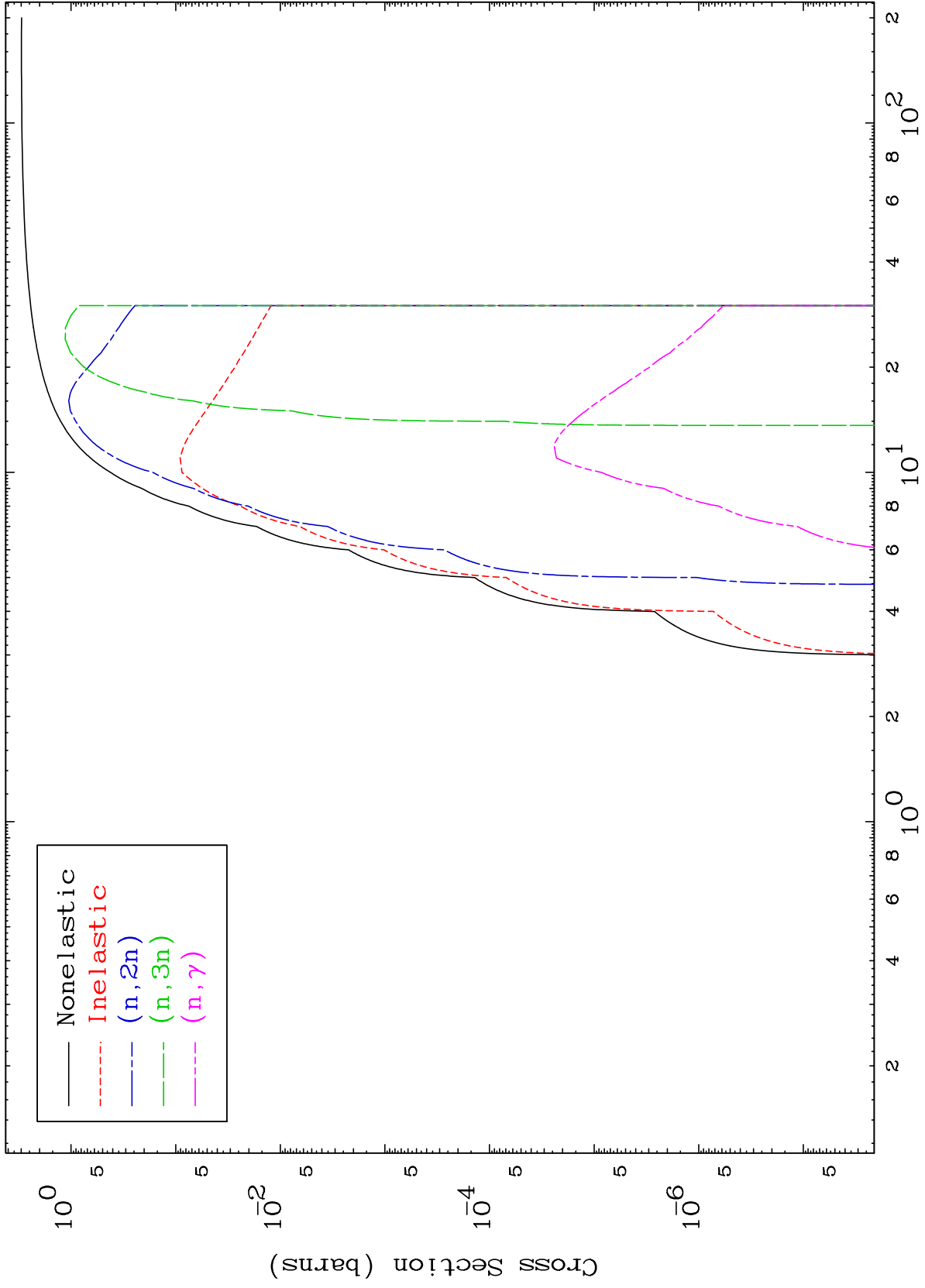
Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

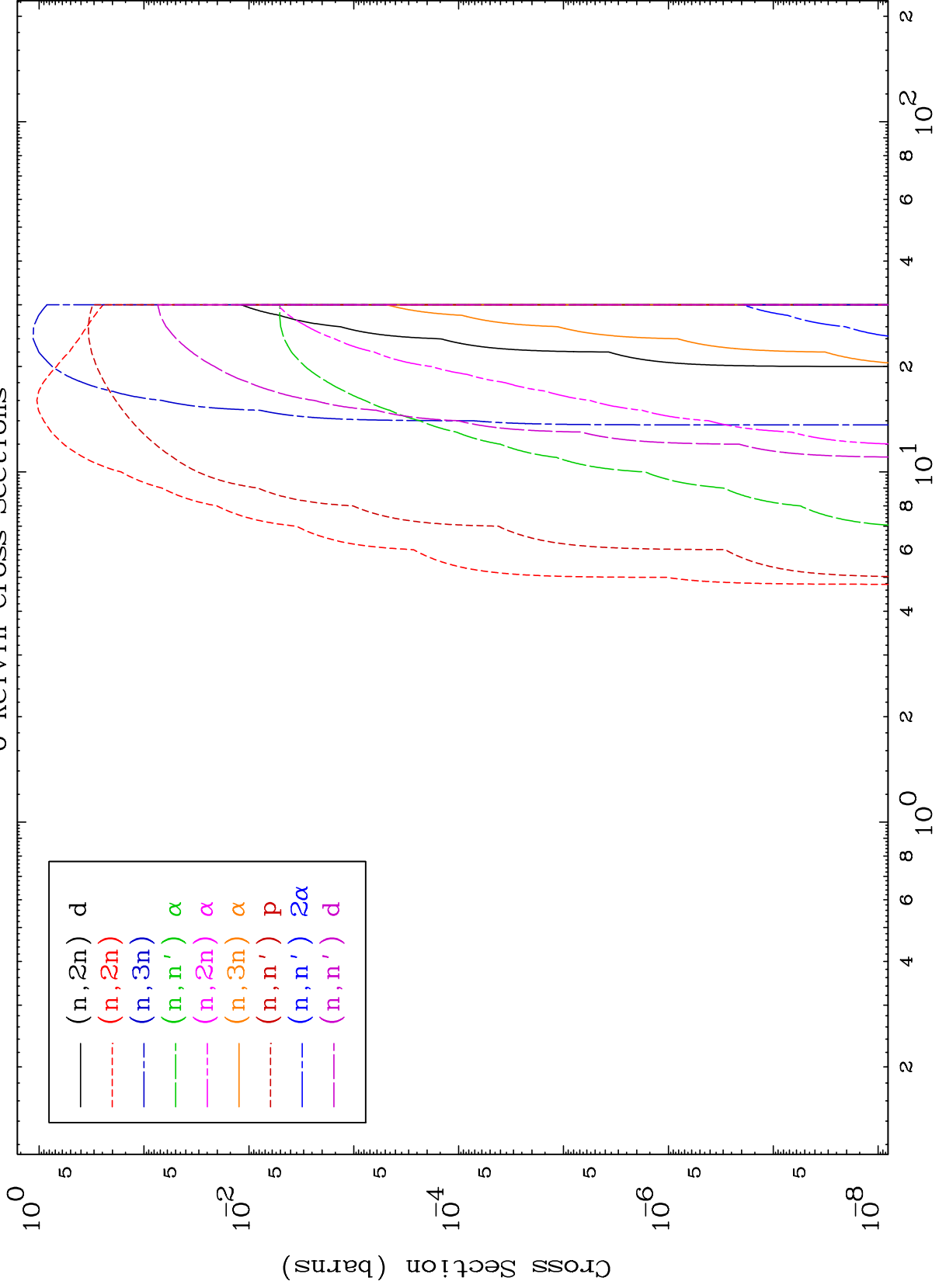
Tele: 925-443-1911

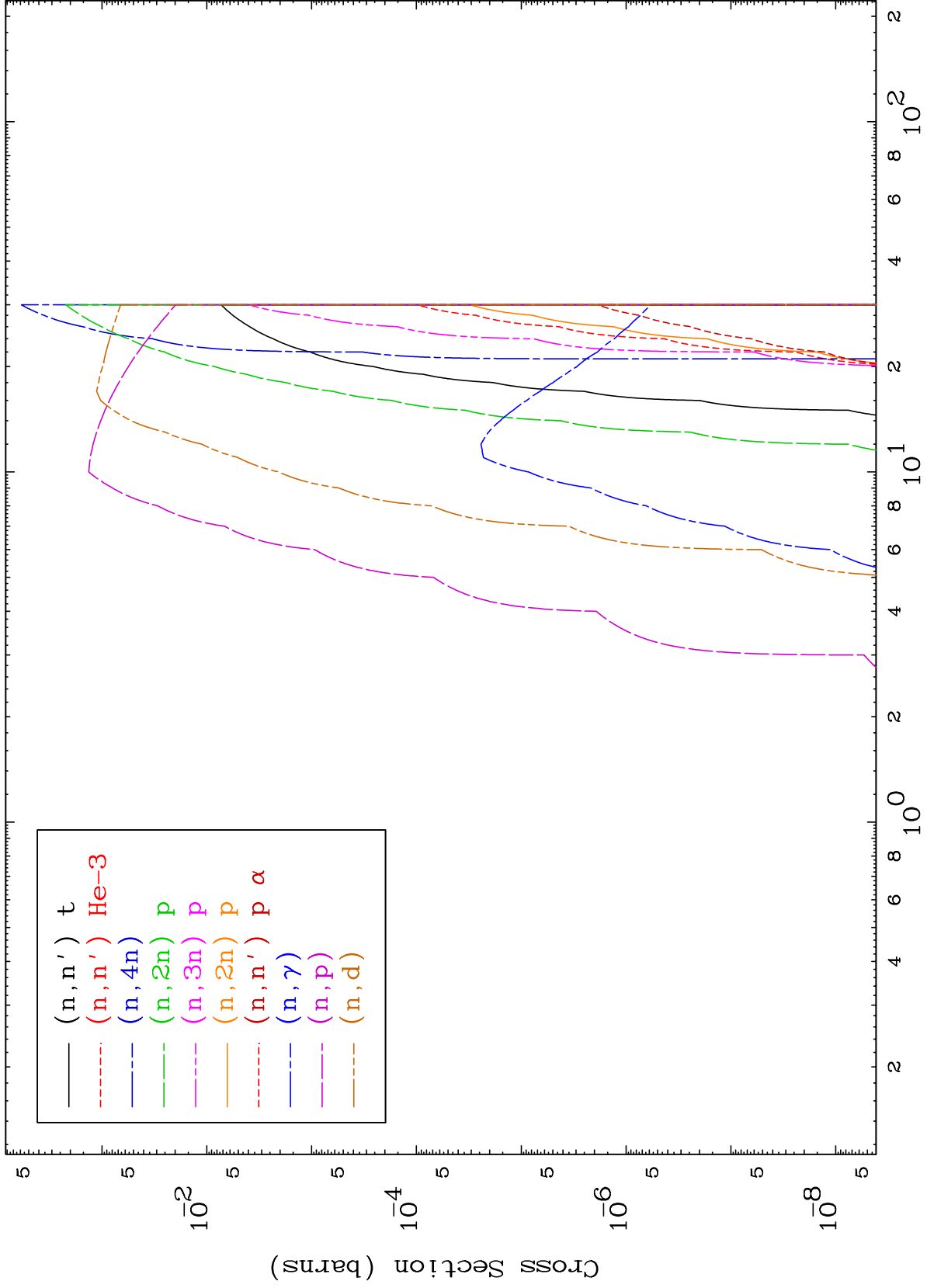
E.Mail:redcullen1@comcast.net

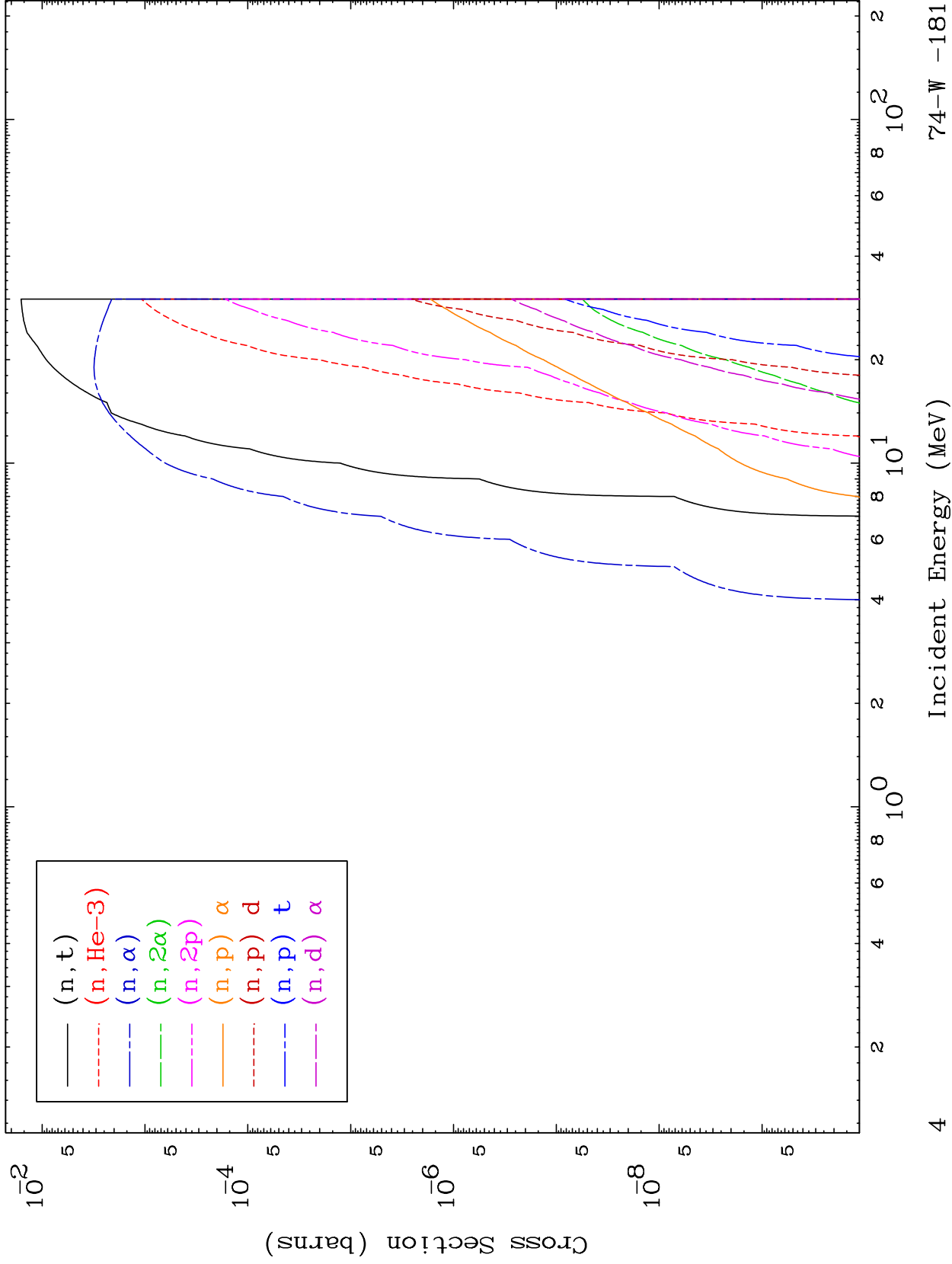
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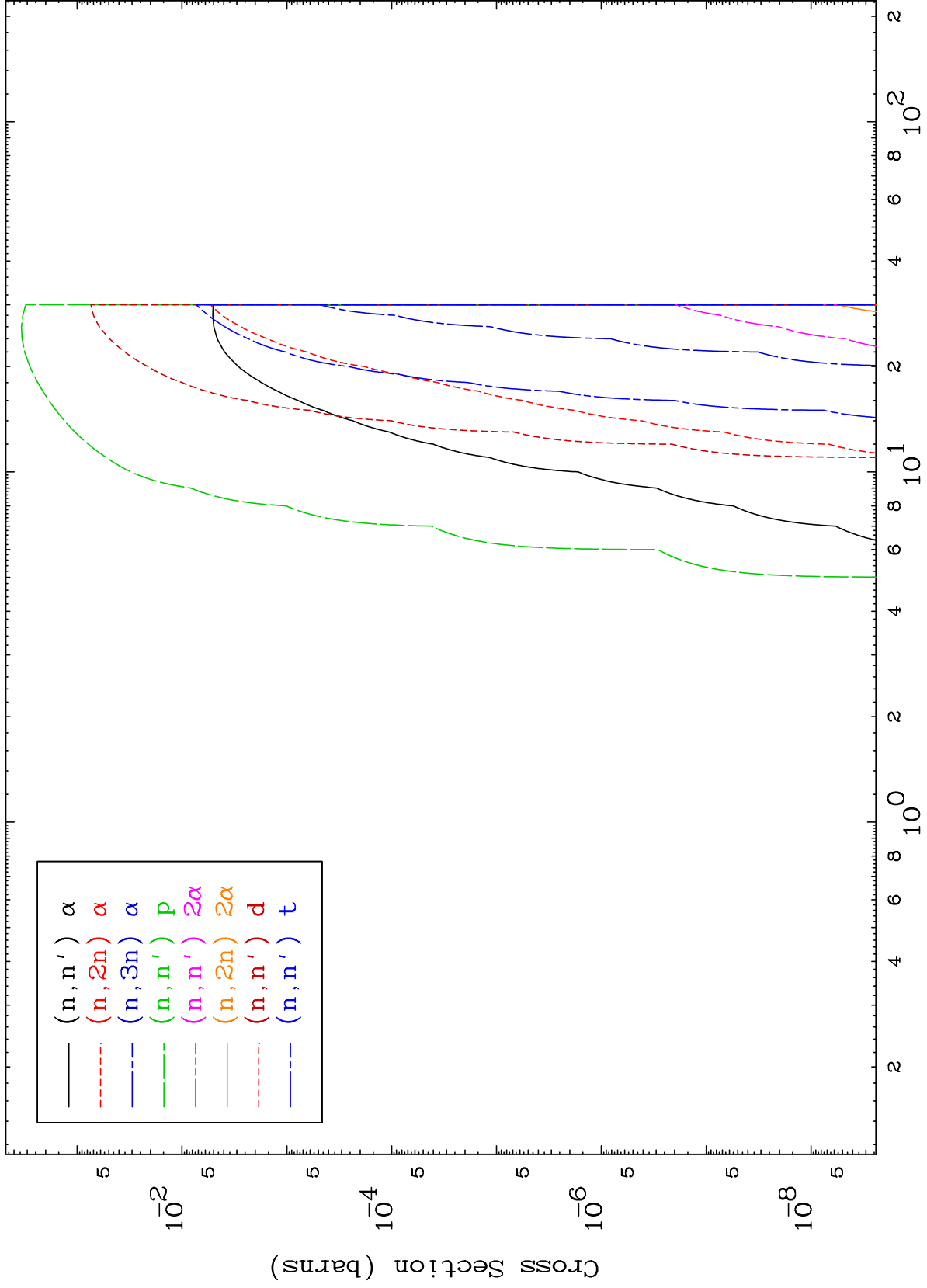
Press Mouse Button to Start

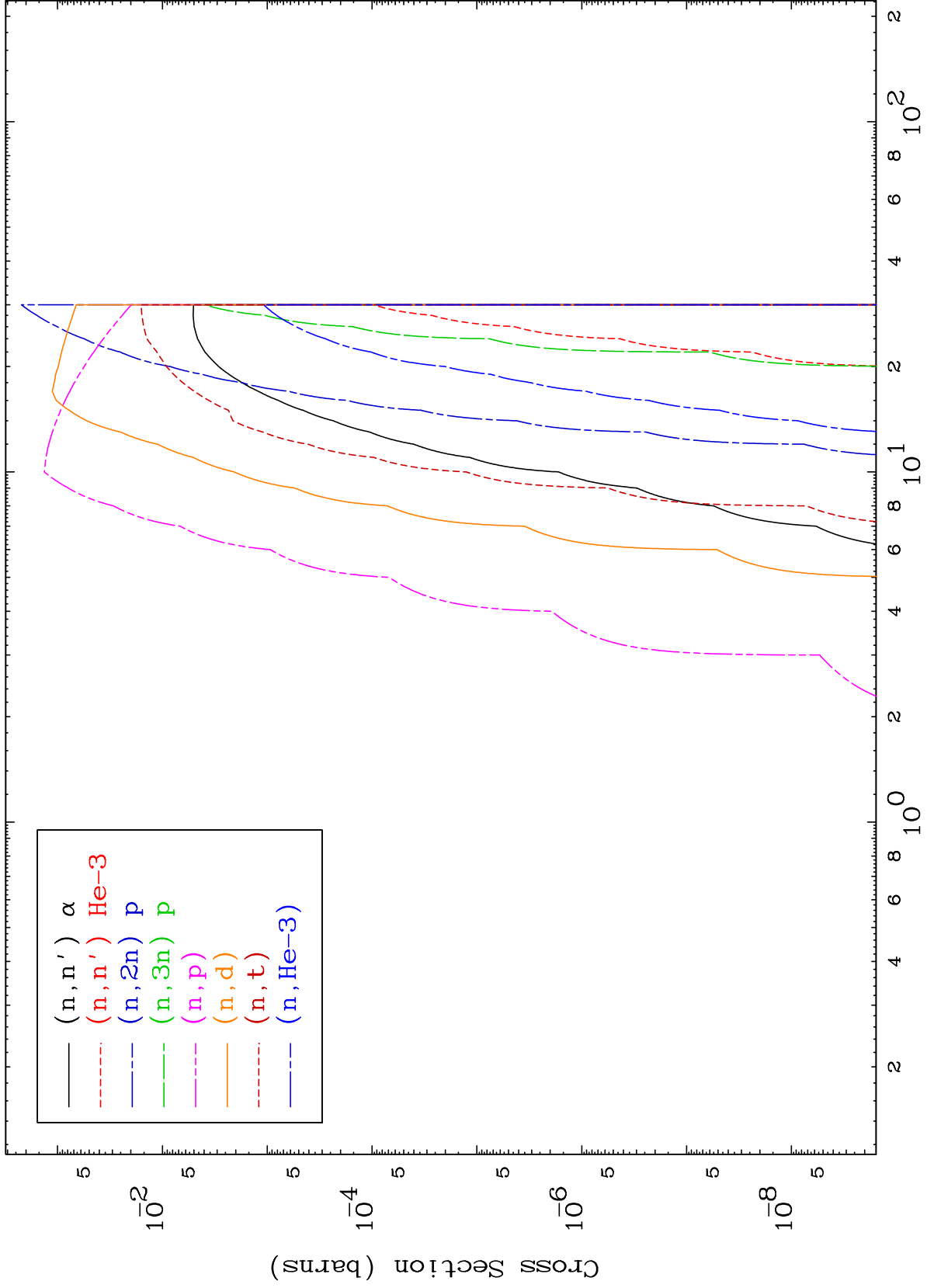


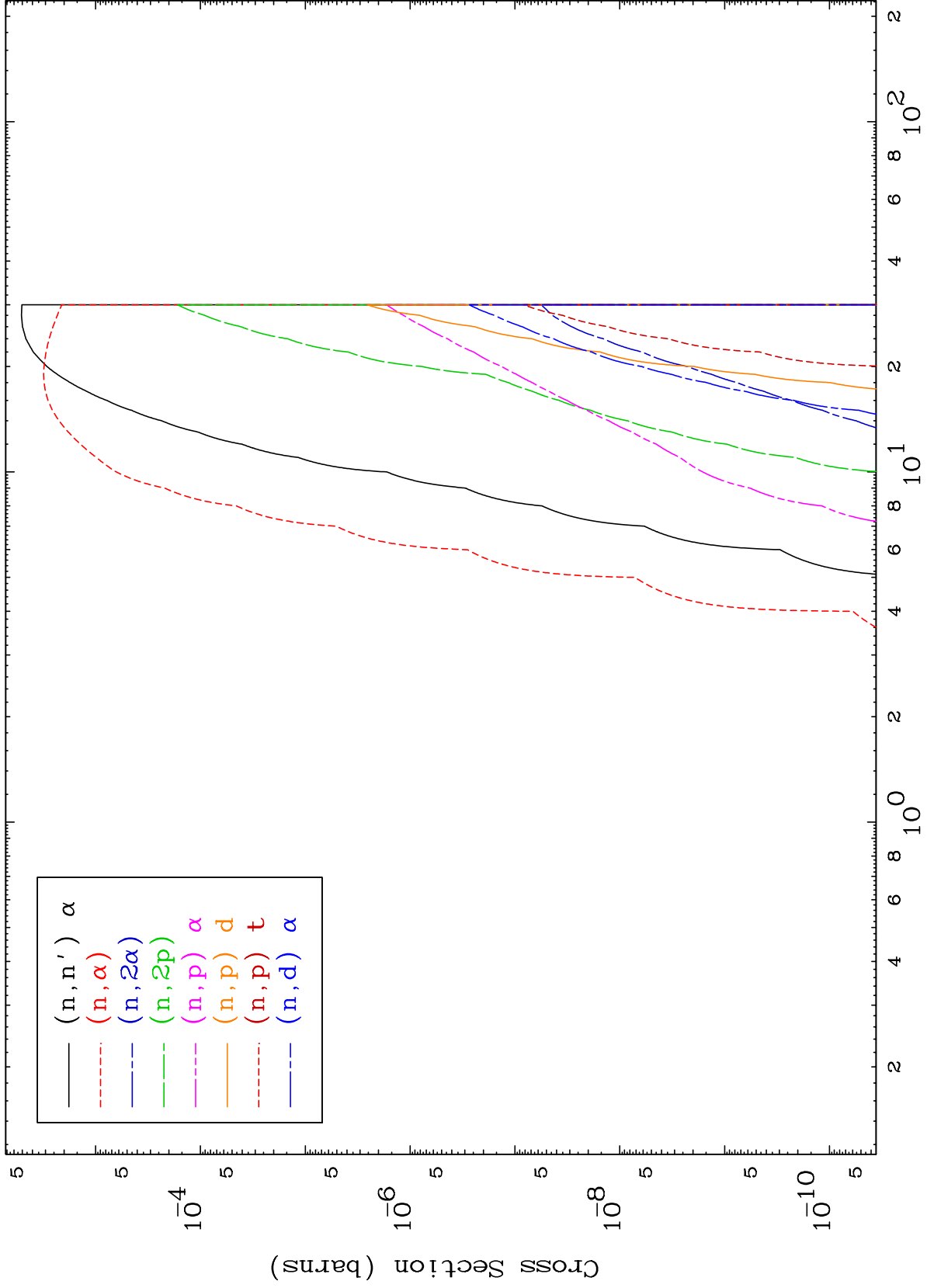










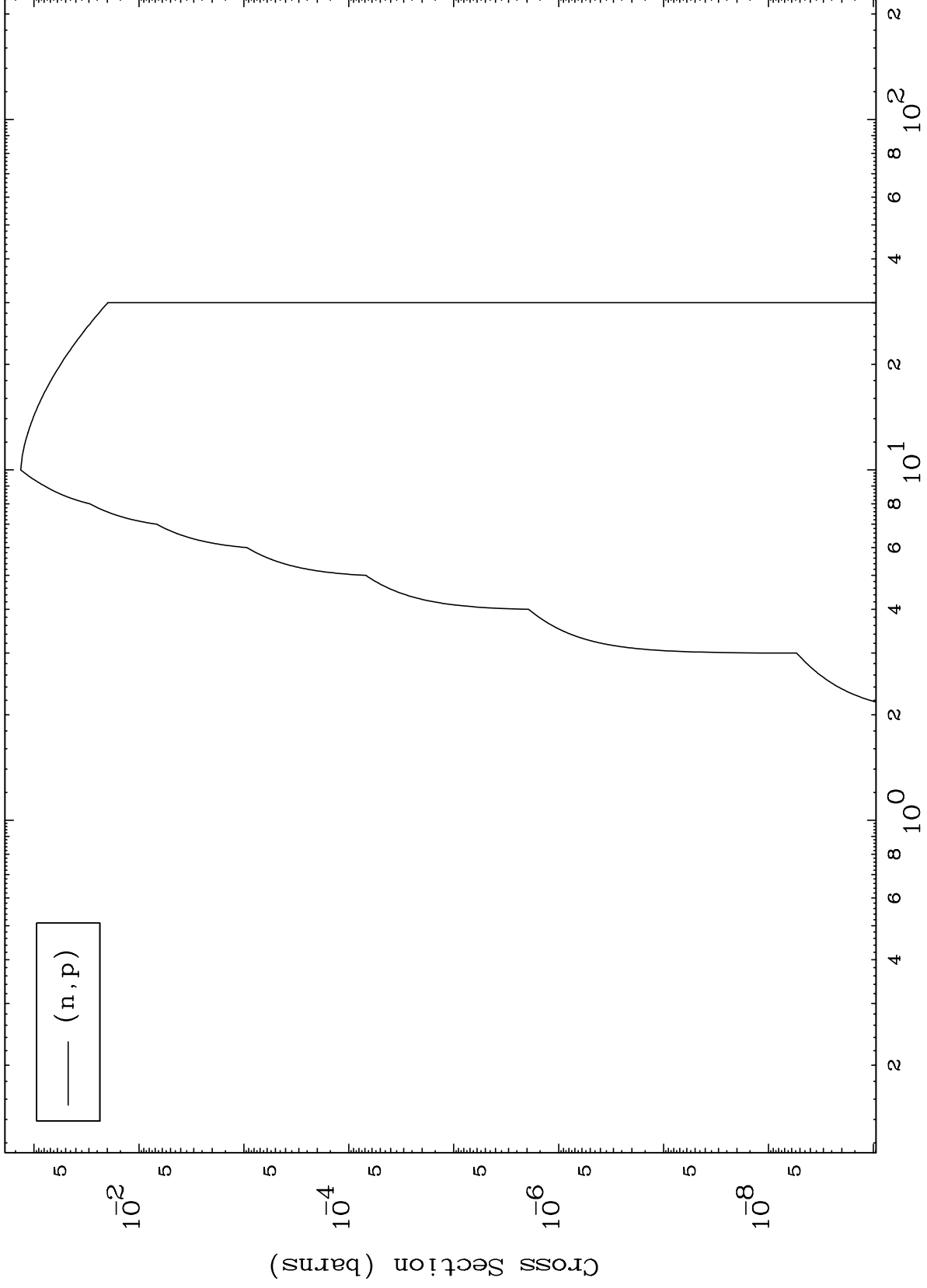




MAT 7428

(d,p) Levels  
0 Kelvin Cross Sections

74-W -181

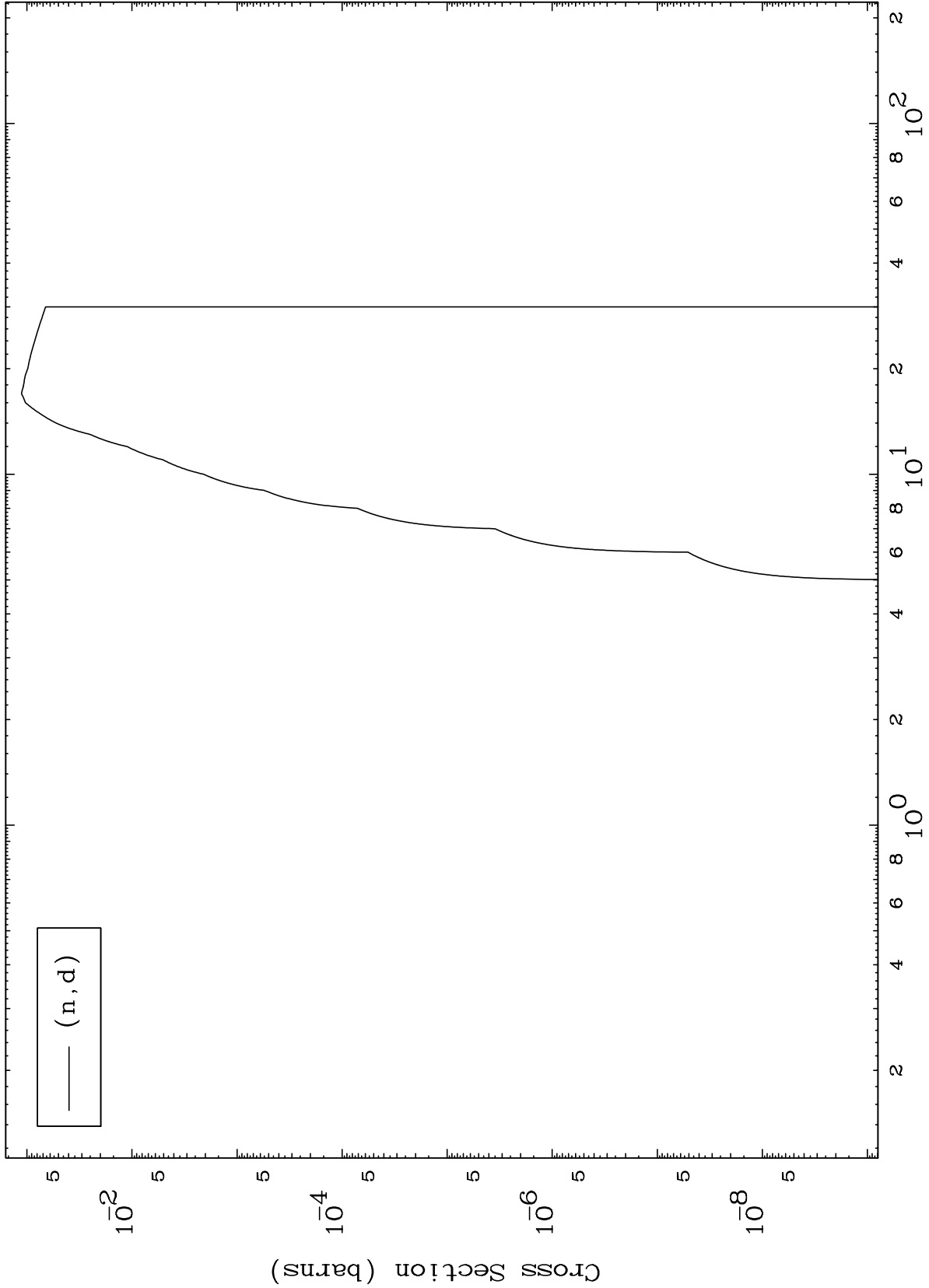


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Incident Energy (MeV)

74-W -181

(d,d) Levels  
0 Kelvin Cross Sections

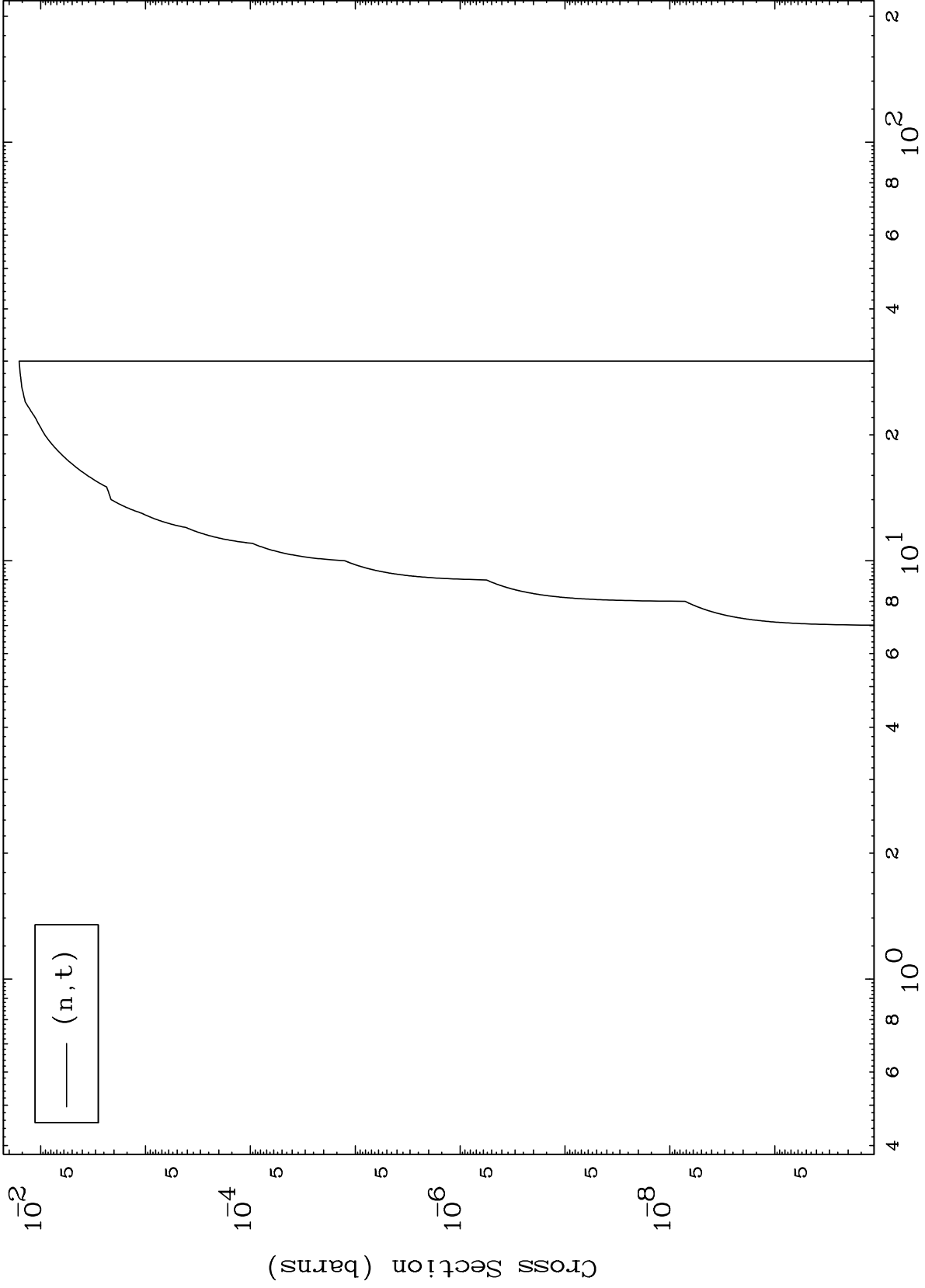


MAT 7428

(d, t) Levels

74-W -181

0 Kelvin Cross Sections

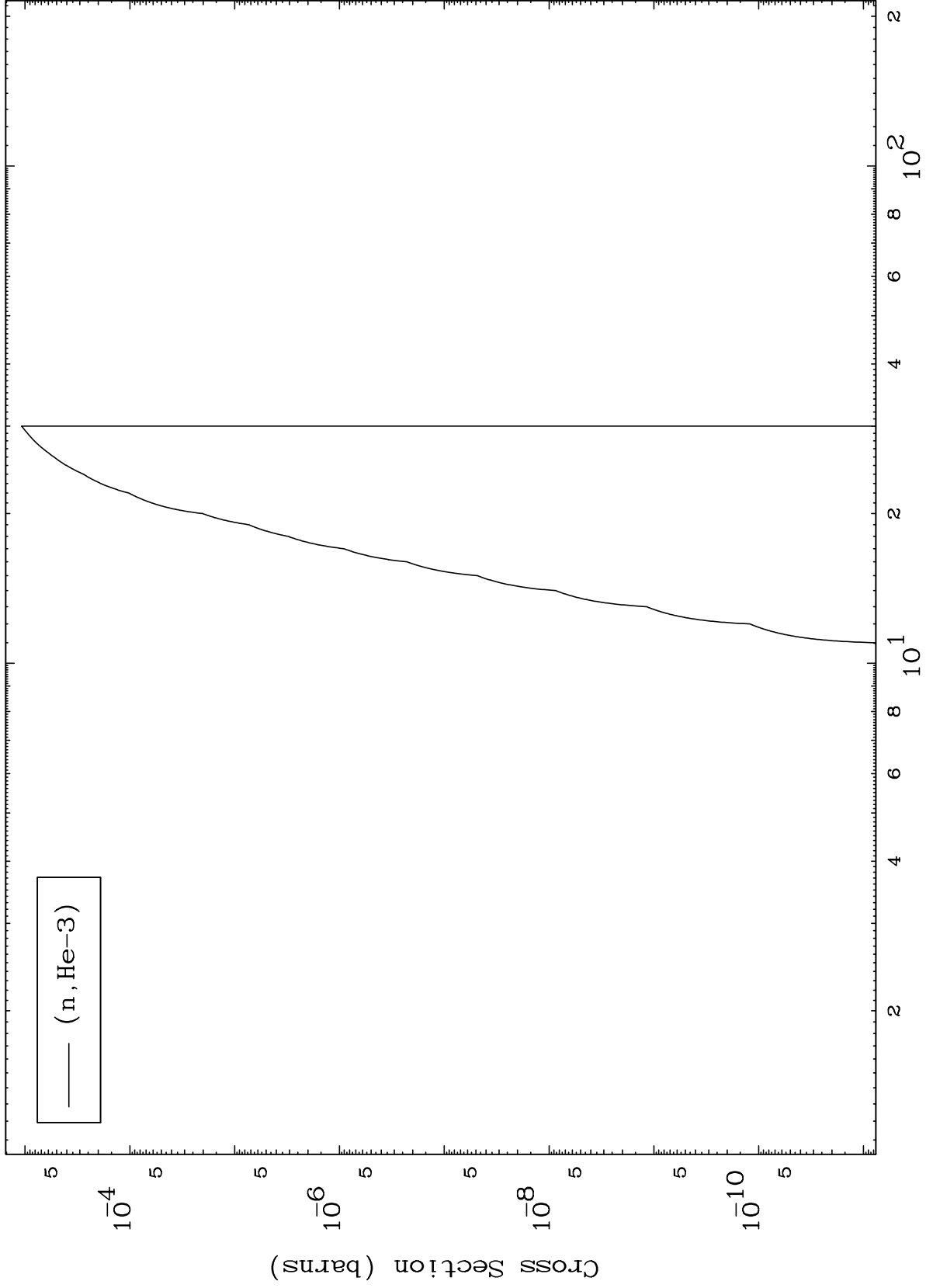


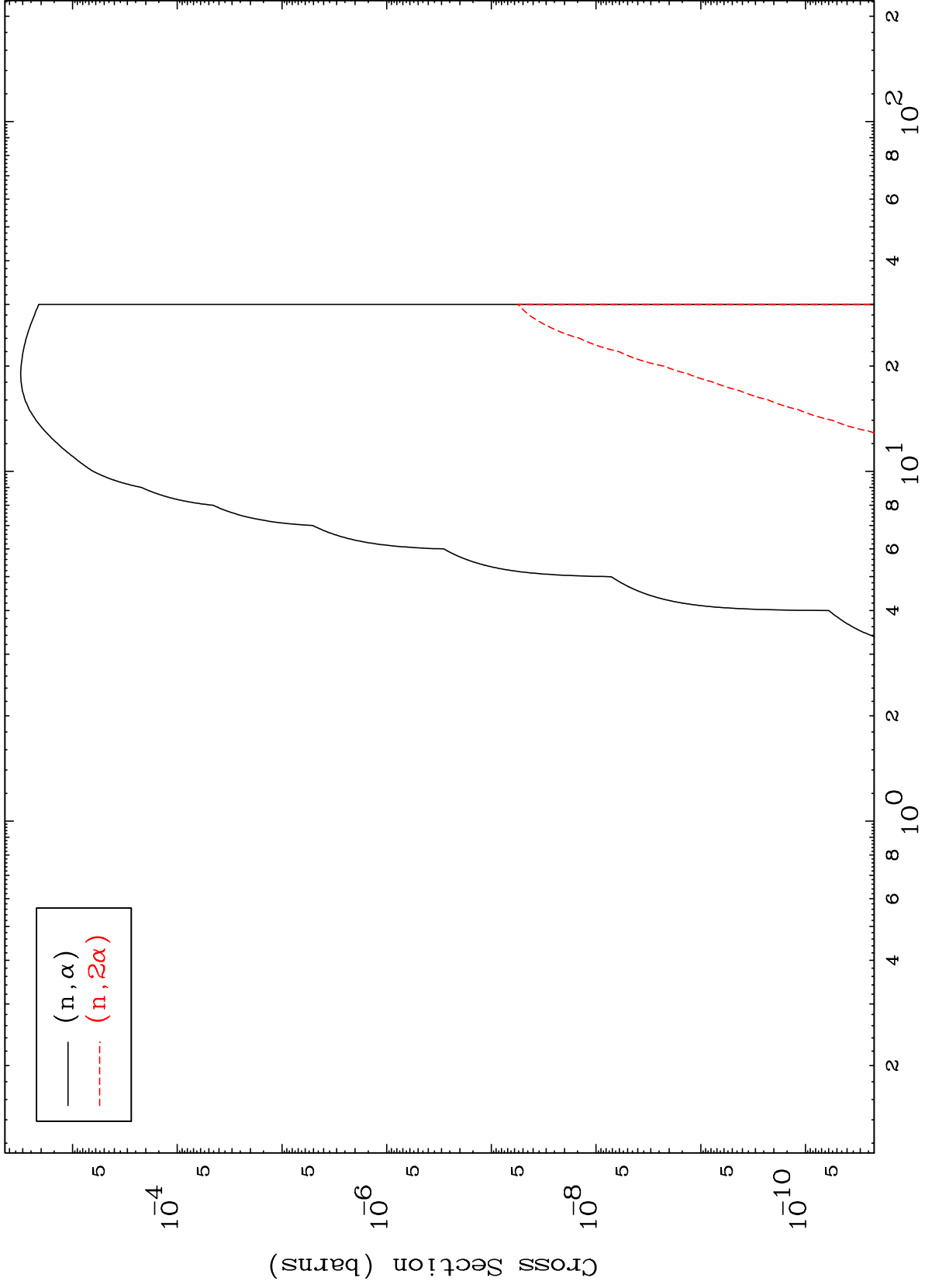
10

Incident Energy (MeV)

74-W -181

(d,He3) Levels  
0 Kelvin Cross Sections

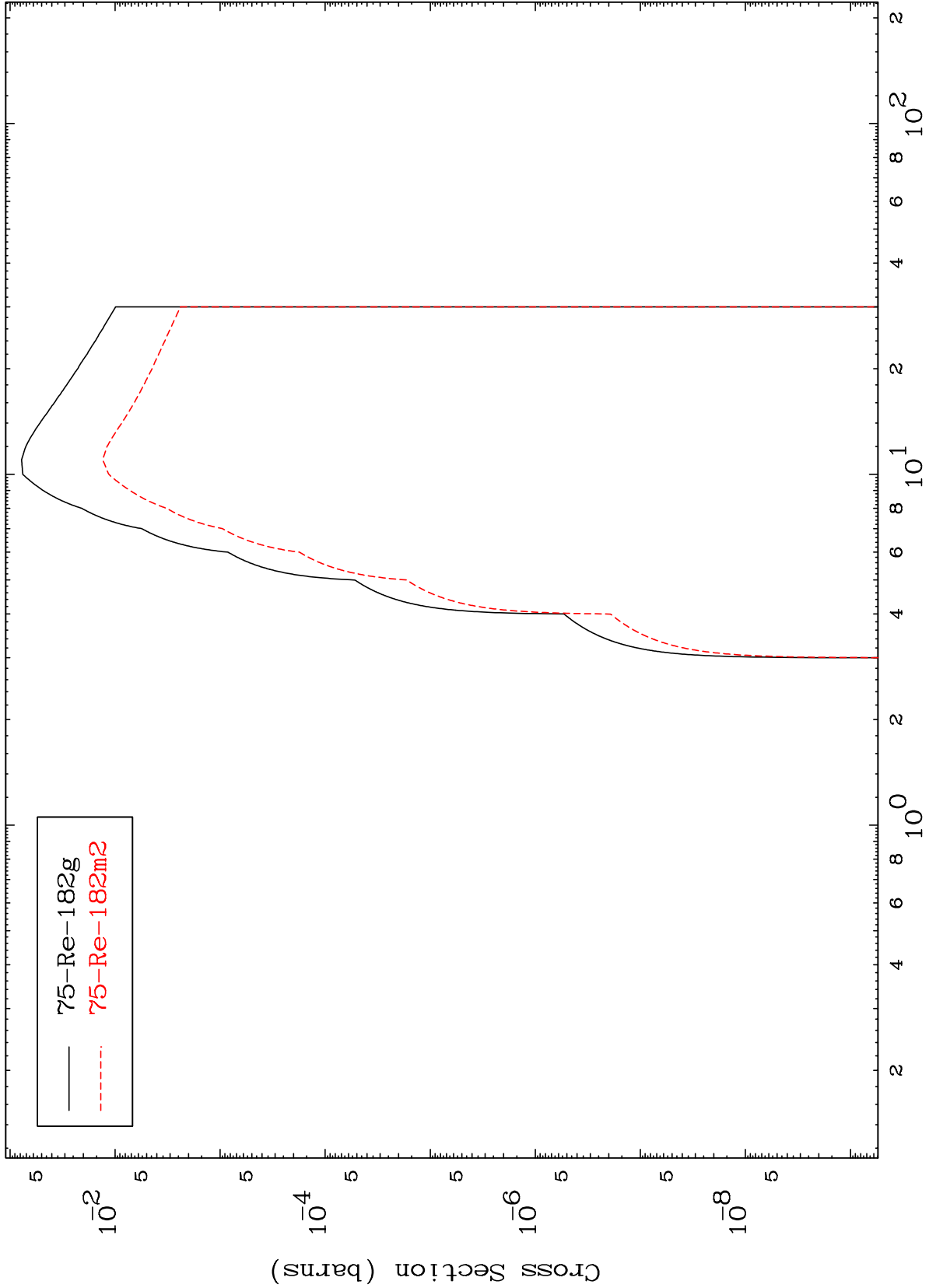




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74-W -181

Inelastic  
Radionuclide Production Cross Section

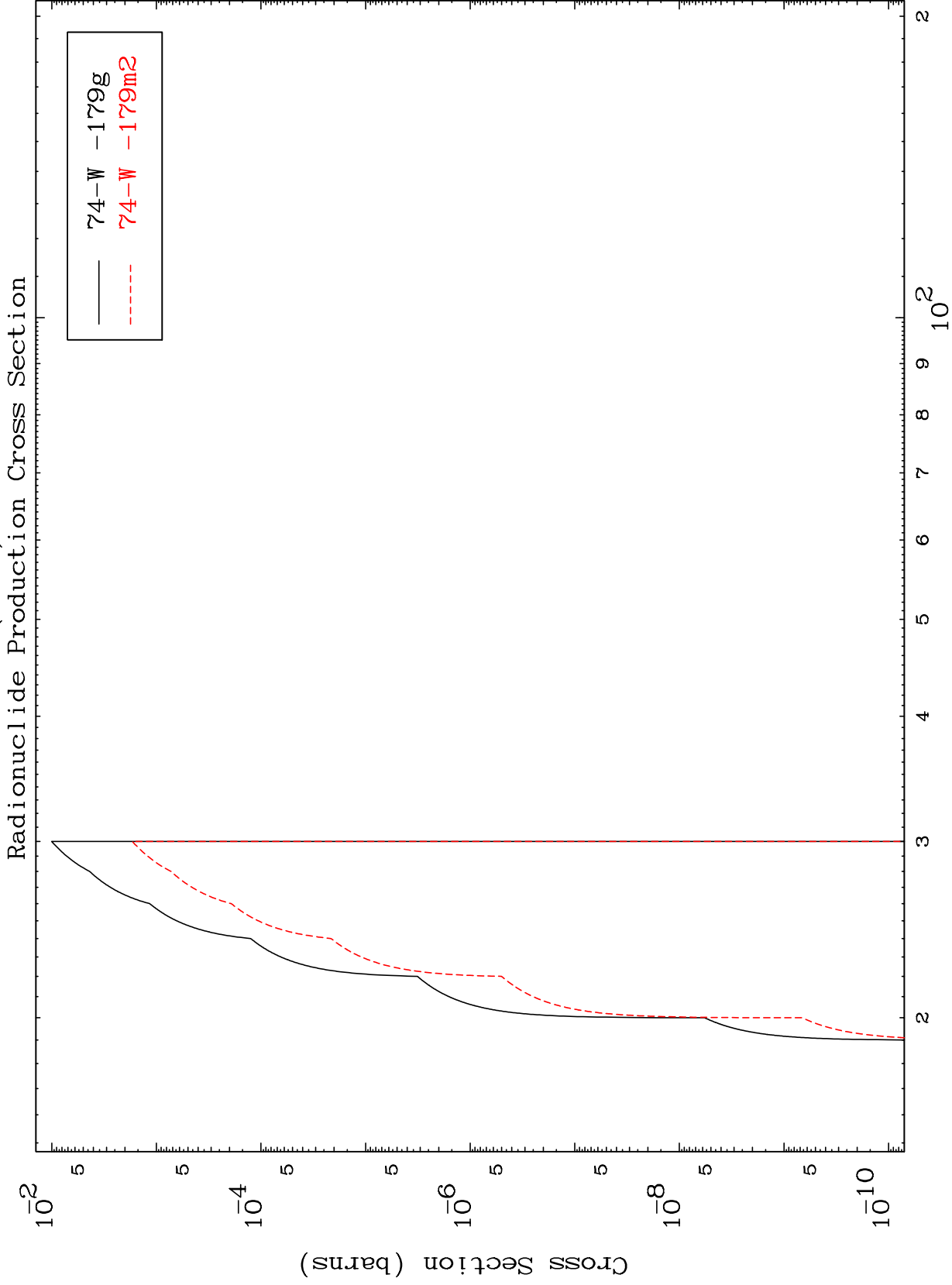


— 75-Re-182g  
- - - 75-Re-182m2

MAT 7428

(n,2n) d

74-W -181



14

Incident Energy (MeV)

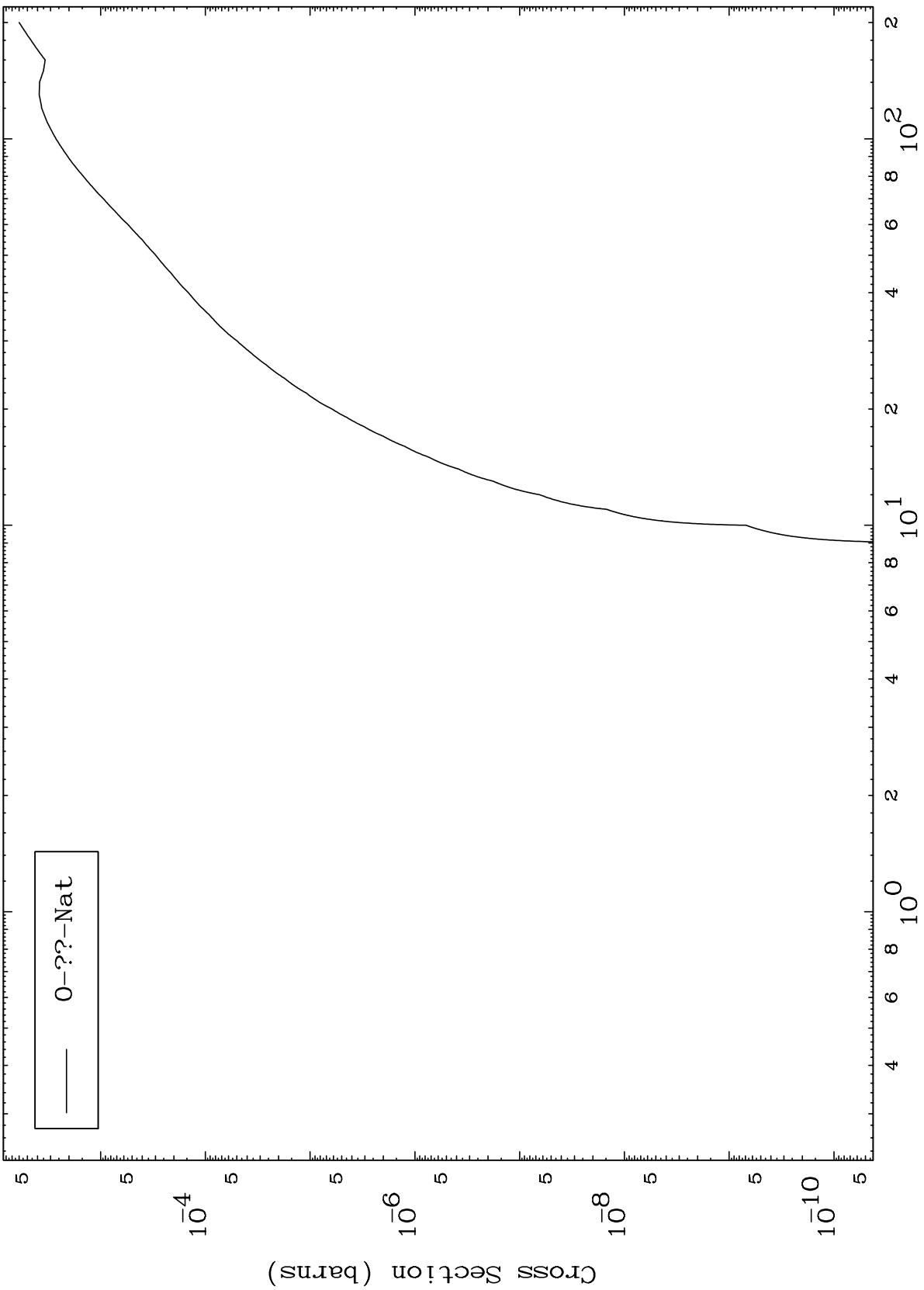
74-W -181

MAT 7428

Fission

74-W -181

Radionuclide Production Cross Section



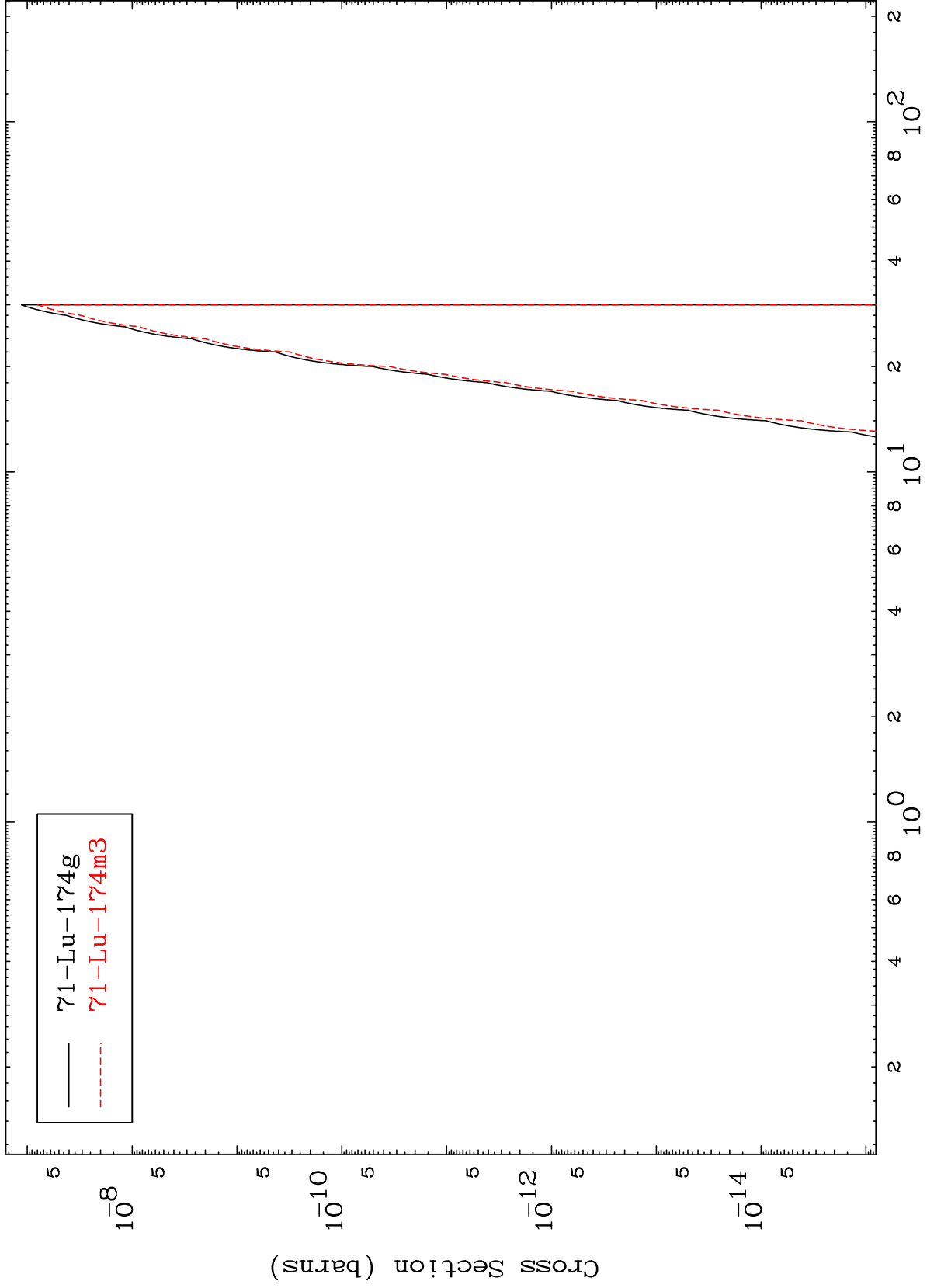


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(n,n') 2α

74-W -181

Radionuclide Production Cross Section



16

Incident Energy (MeV)

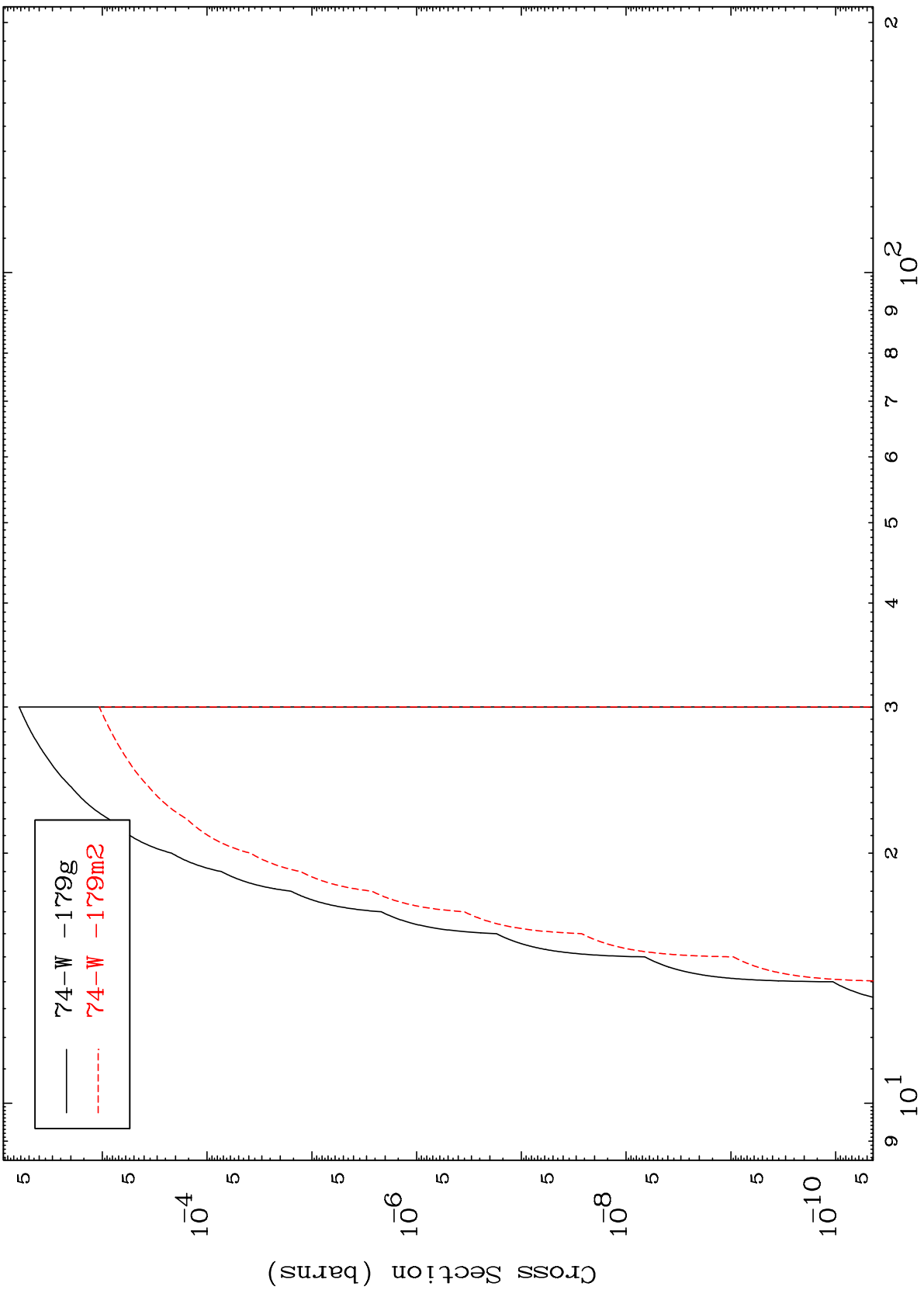
74-W -181

MAT 7428

(n,n') t

74-W -181

Radionuclide Production Cross Section

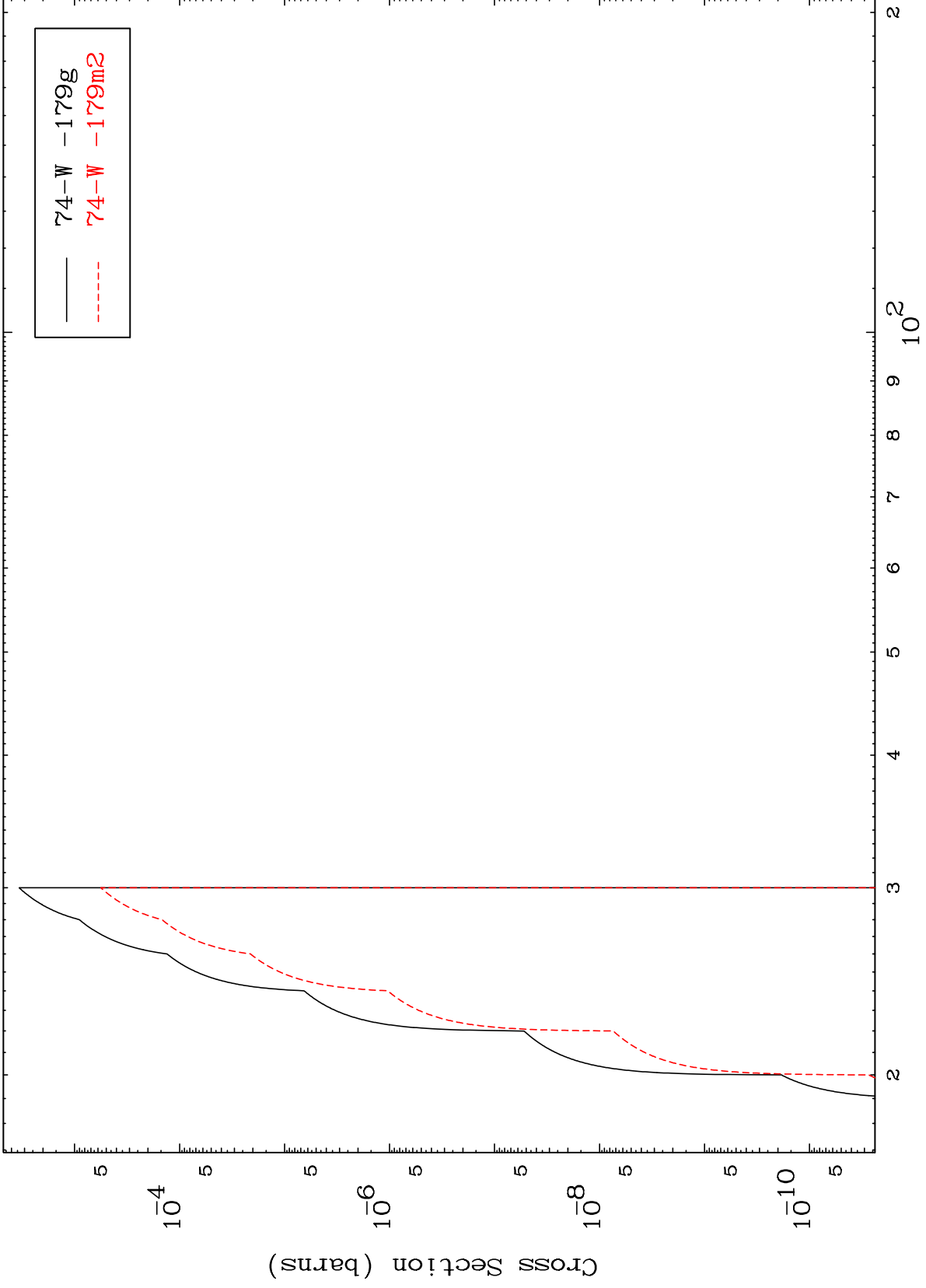


17

Incident Energy (MeV)

74-W -181

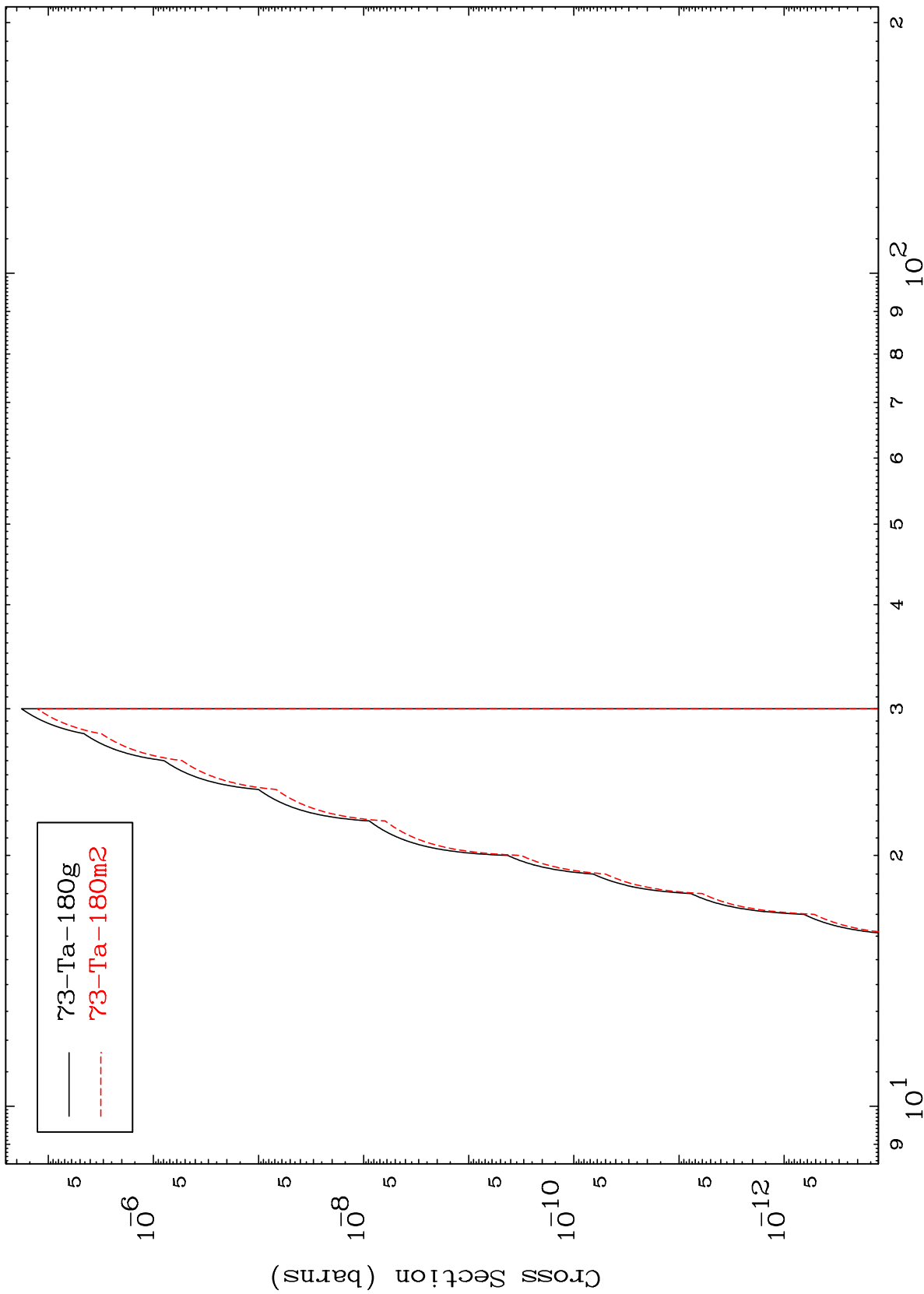
Radionuclide Production Cross Section



MAT 7428

74-W -181

(n,2n) p  
Radionuclide Production Cross Section



74-W -181

Incident Energy (MeV)

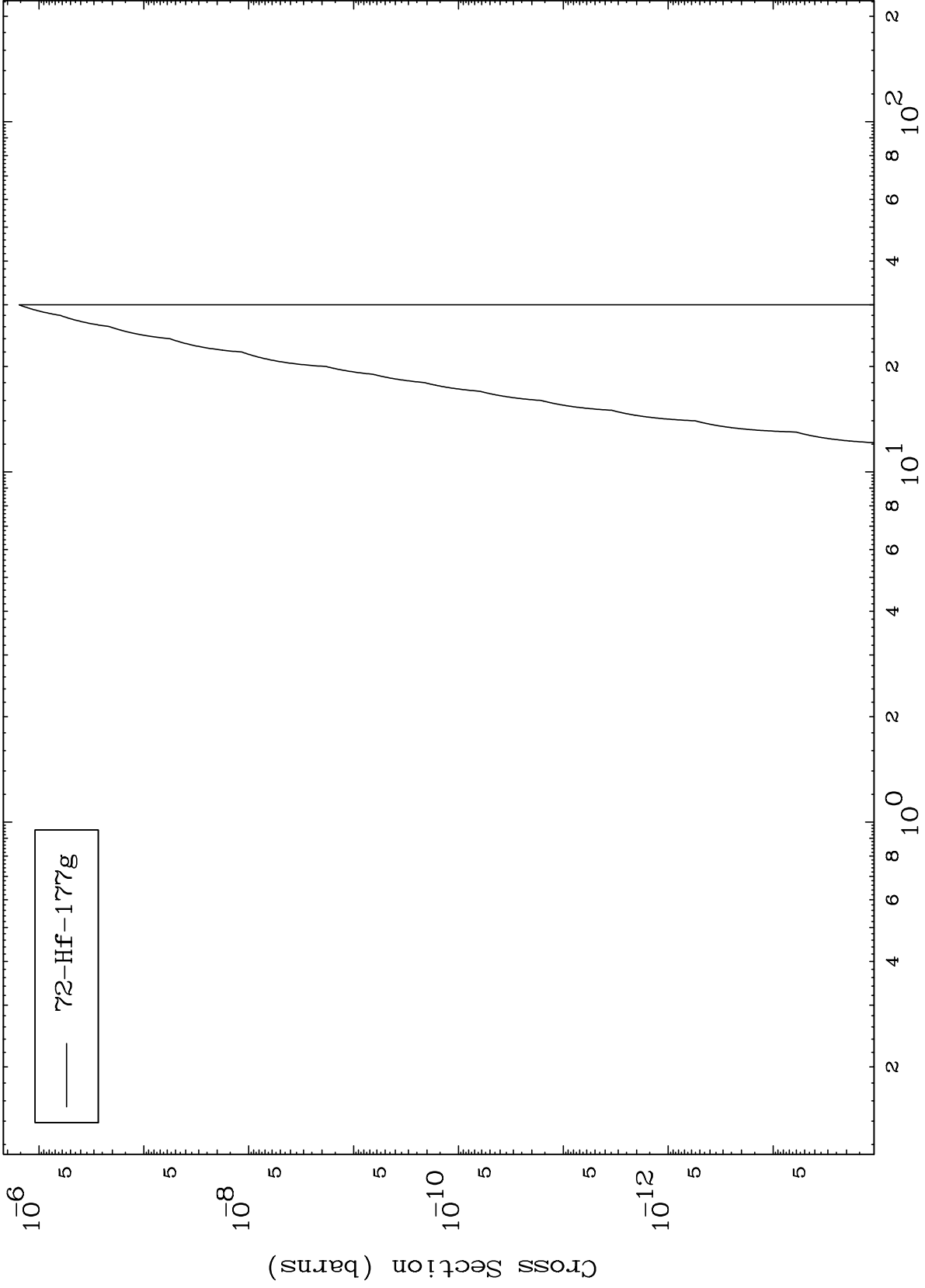
19

MAT 7428

(n,n') p  $\alpha$

74-W -181

Radionuclide Production Cross Section



20

Incident Energy (MeV)

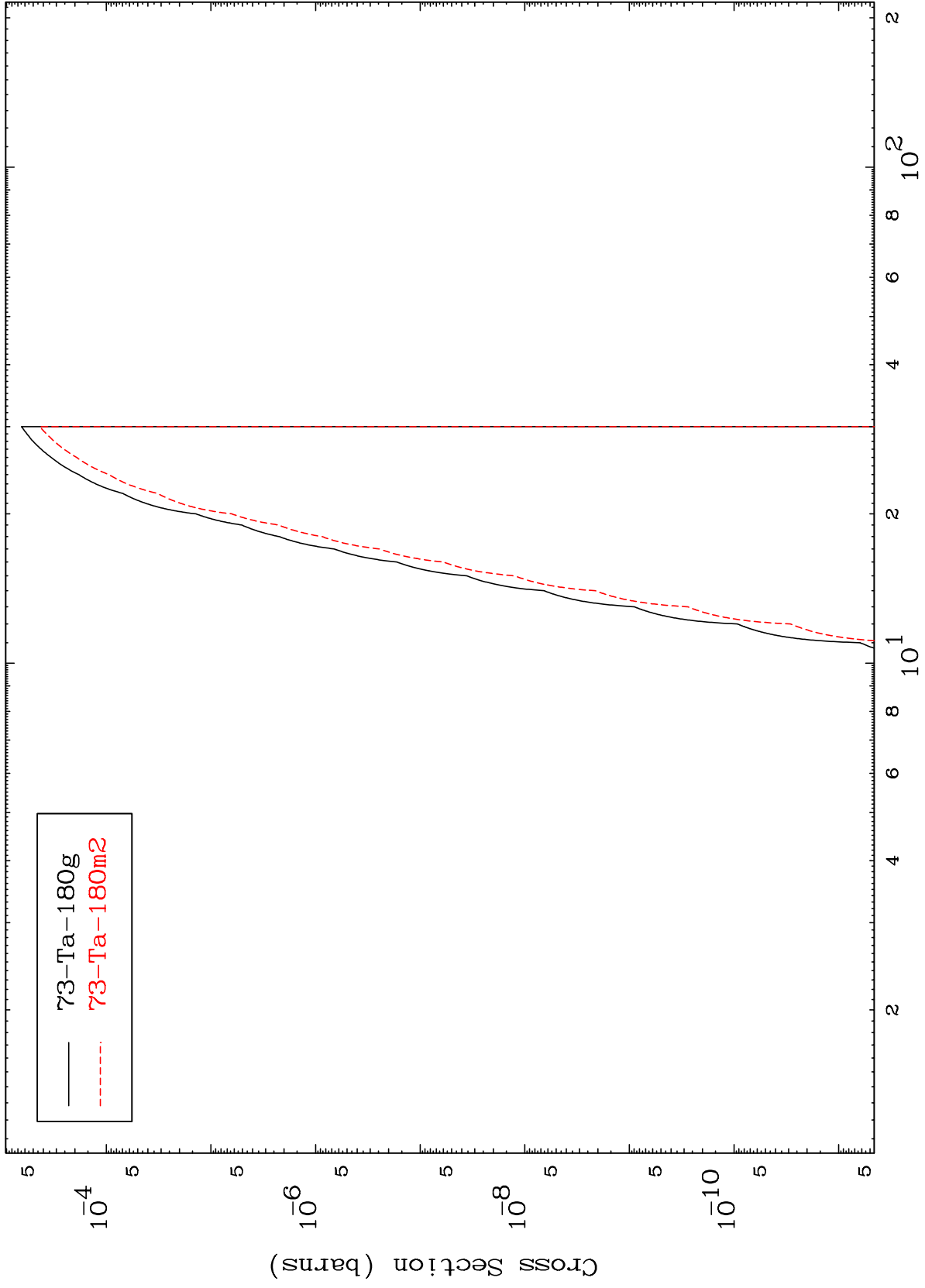
74-W -181

MAT 7428

(n,He-3)

74-W -181

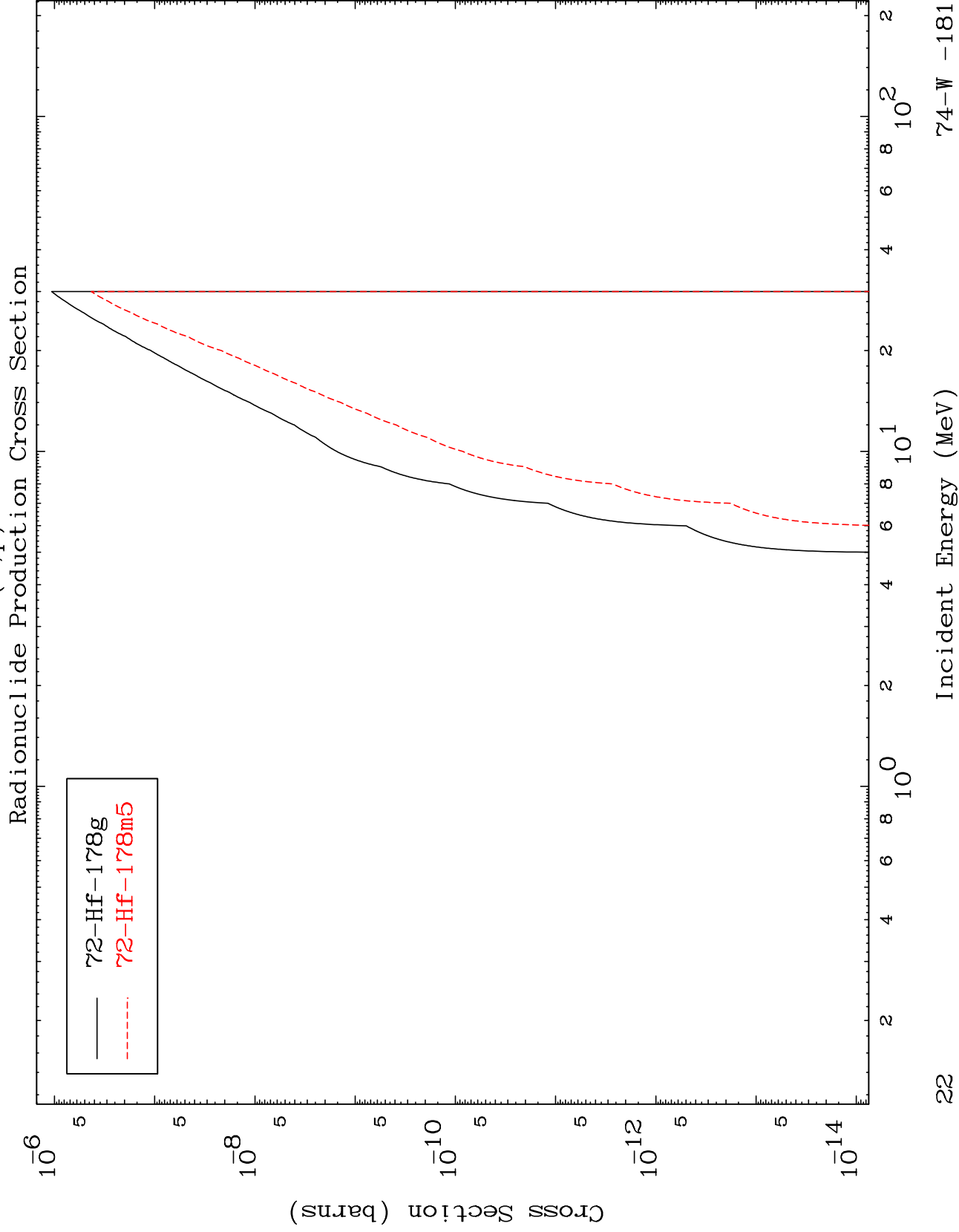
Radionuclide Production Cross Section



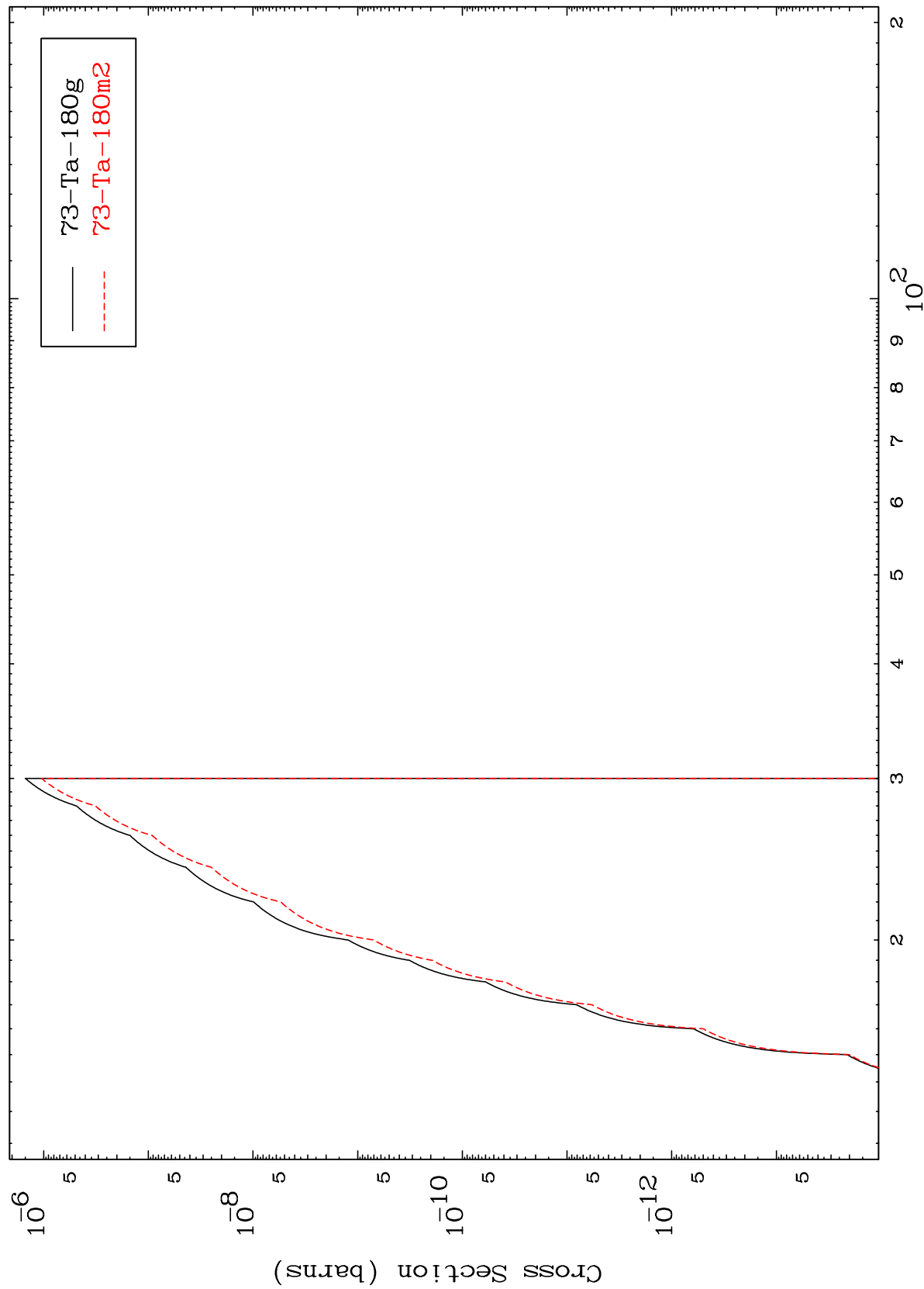
MAT 7428

(n,p)  $\alpha$

74-W -181



Radionuclide Production Cross Section



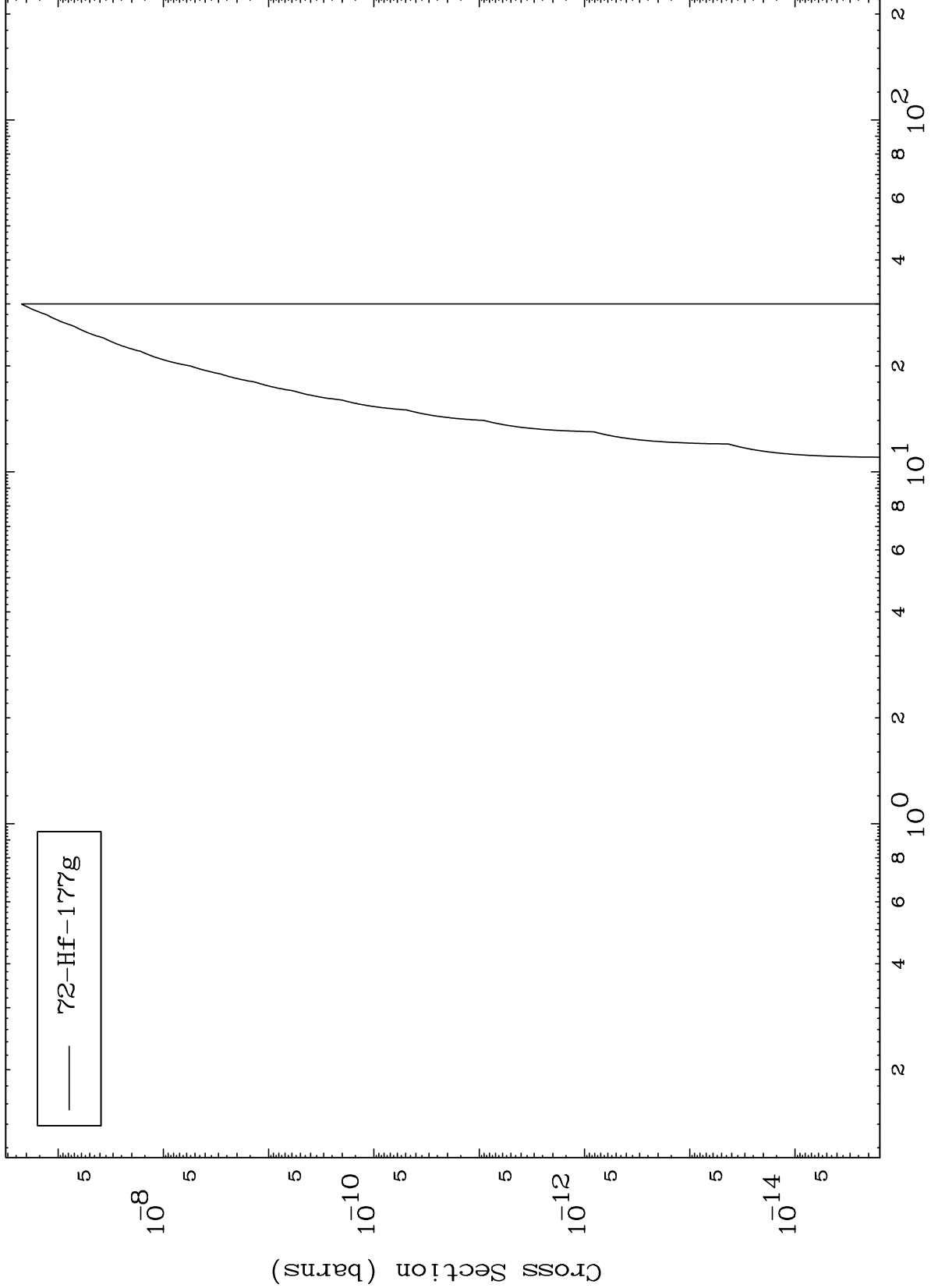


MAT 7428

(n,d)  $\alpha$

74-W -181

Radionuclide Production Cross Section



24

Incident Energy (MeV)

74-W -181