

Program EVALPLOT  
(Version 2021-1)

by

Dermott E. Cullen  
(Present Contact Information)

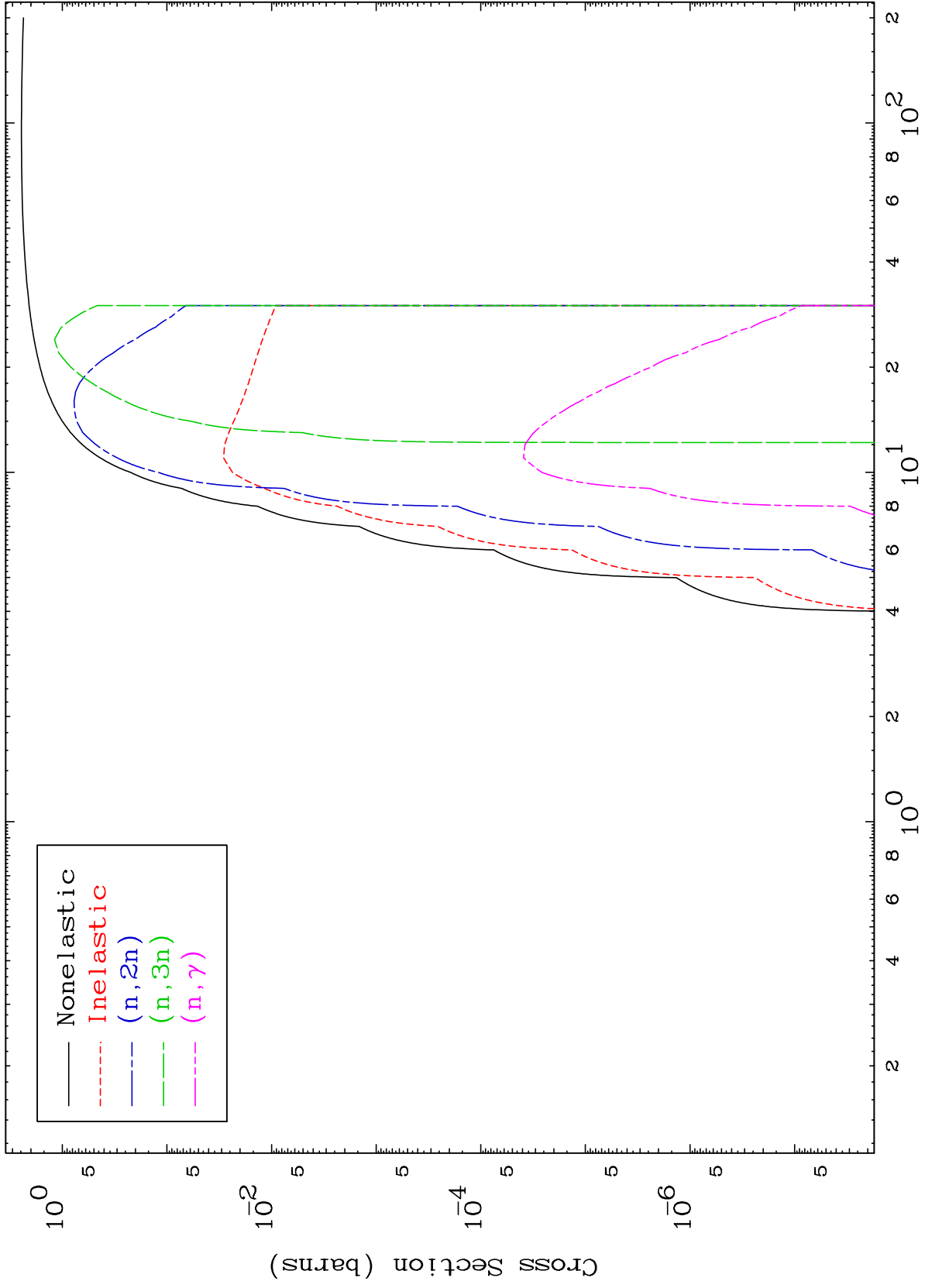
Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

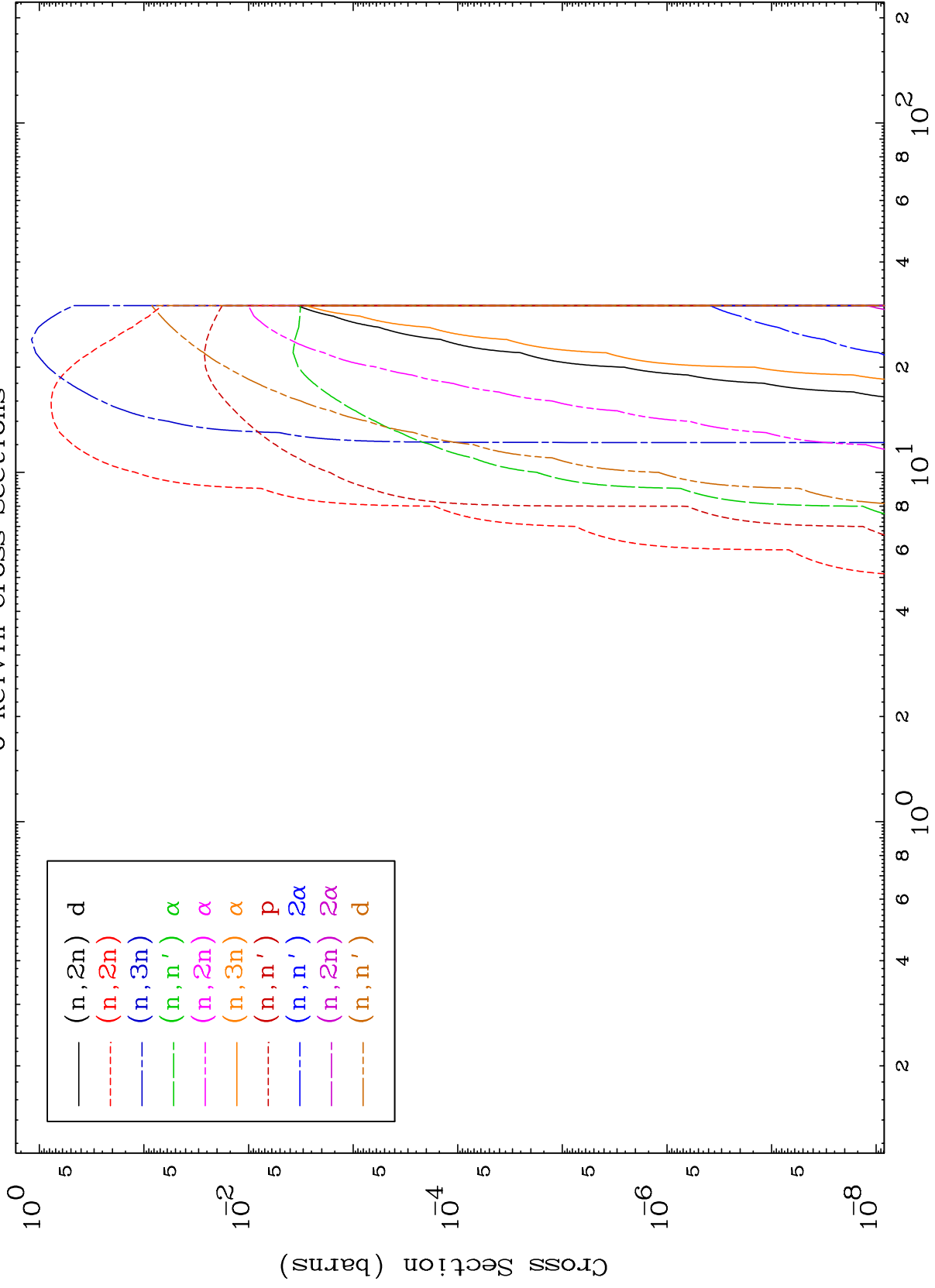
Tele: 925-443-1911

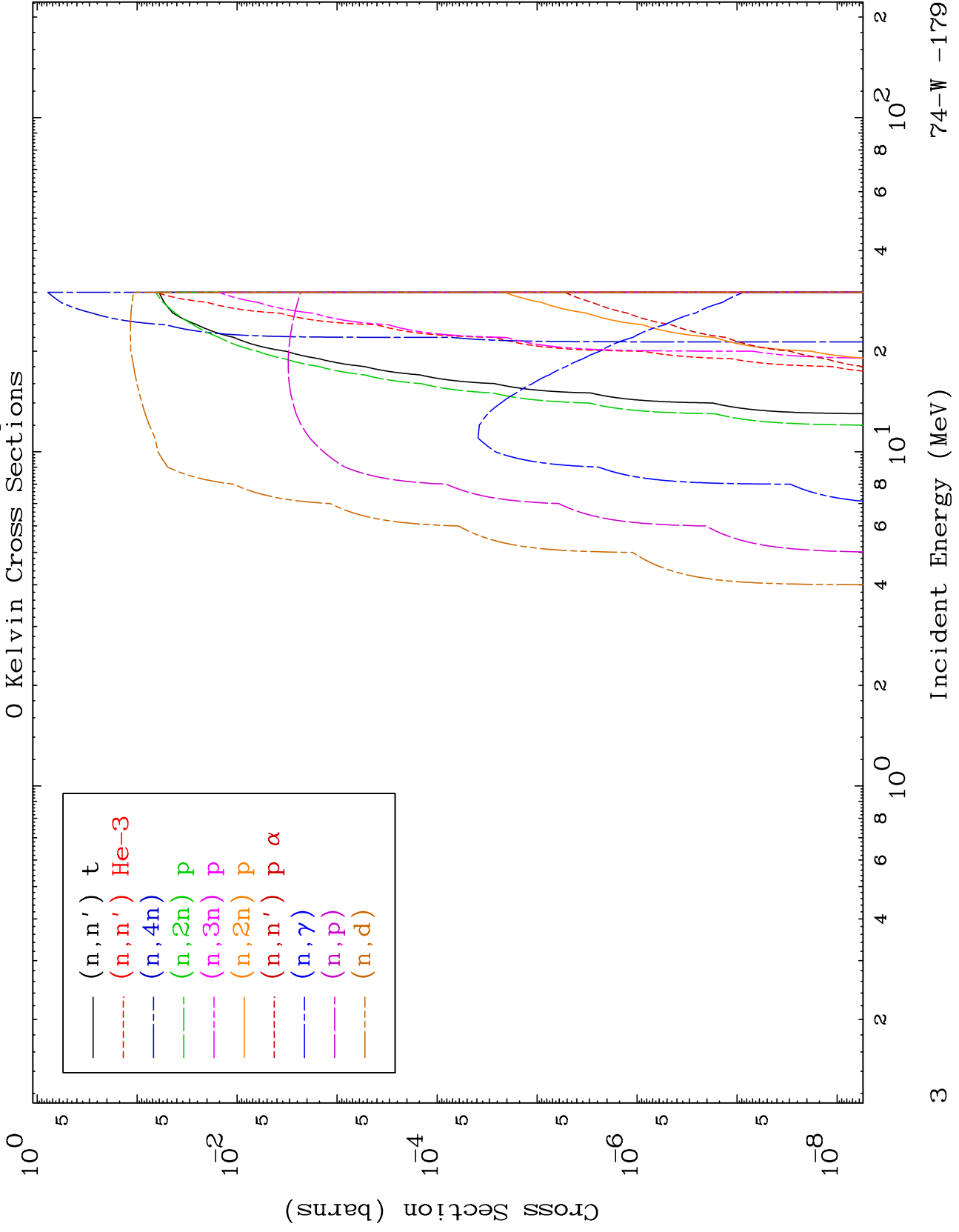
E.Mail:redcullen1@comcast.net

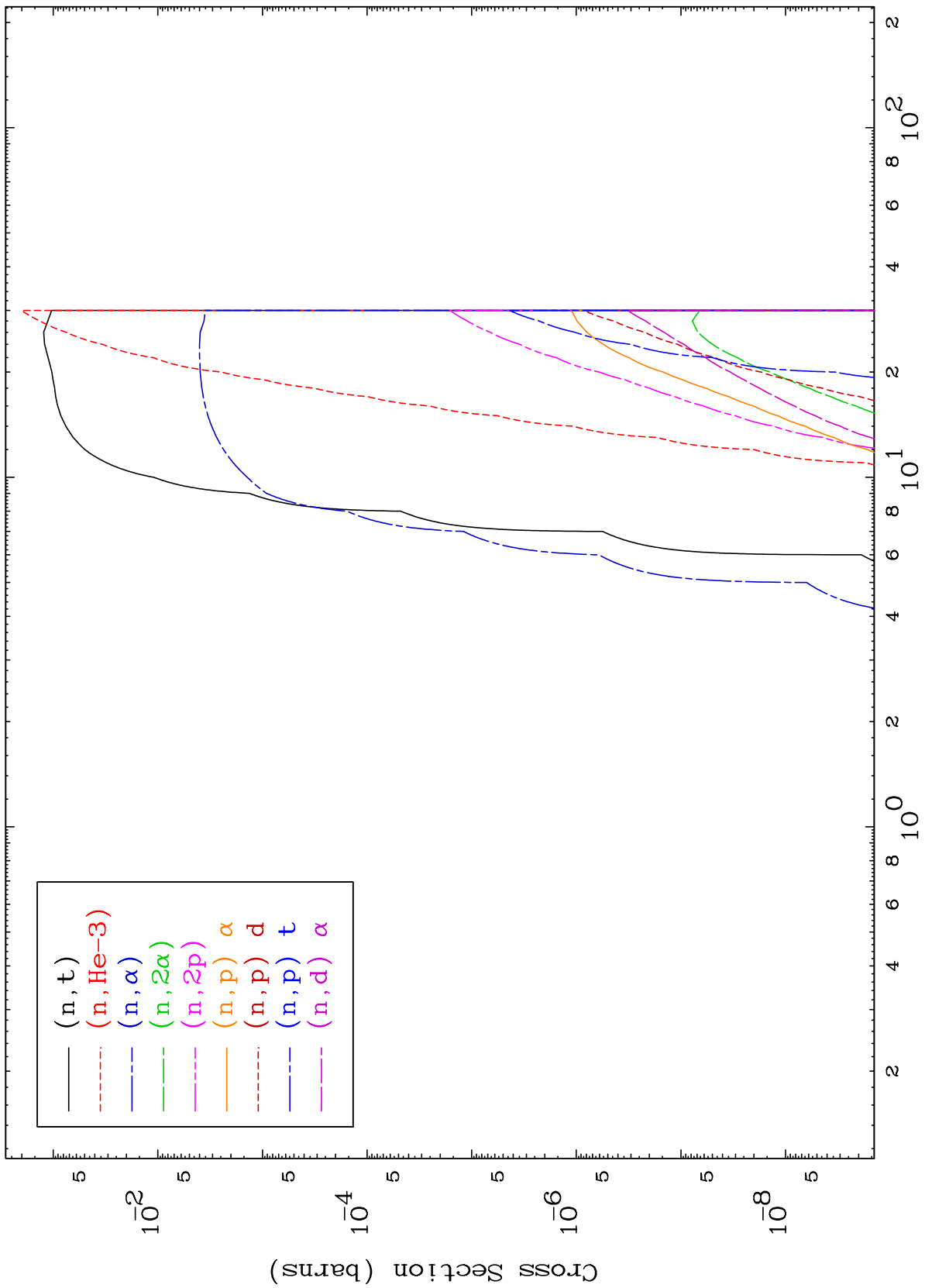
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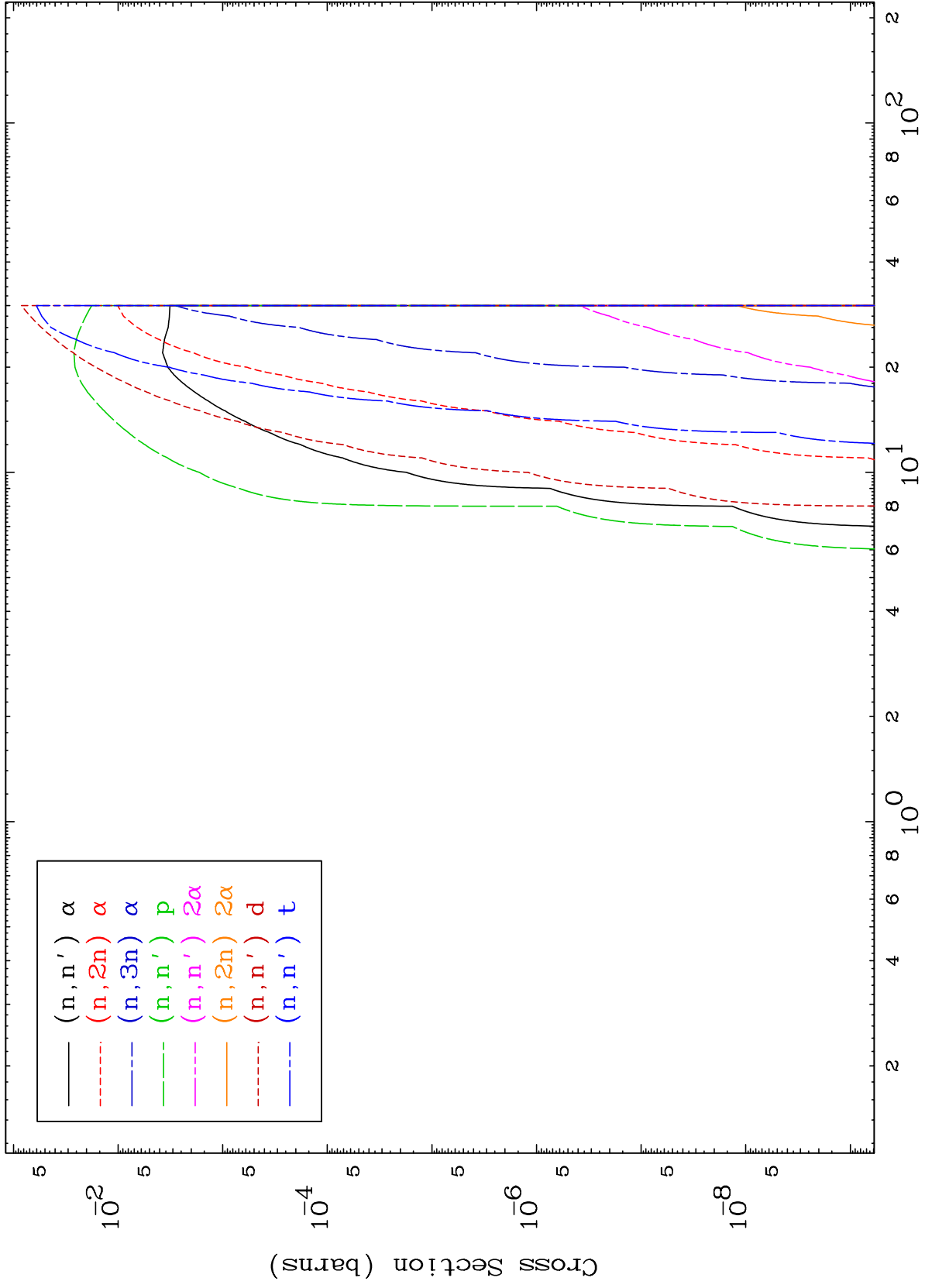
Press Mouse Button to Start

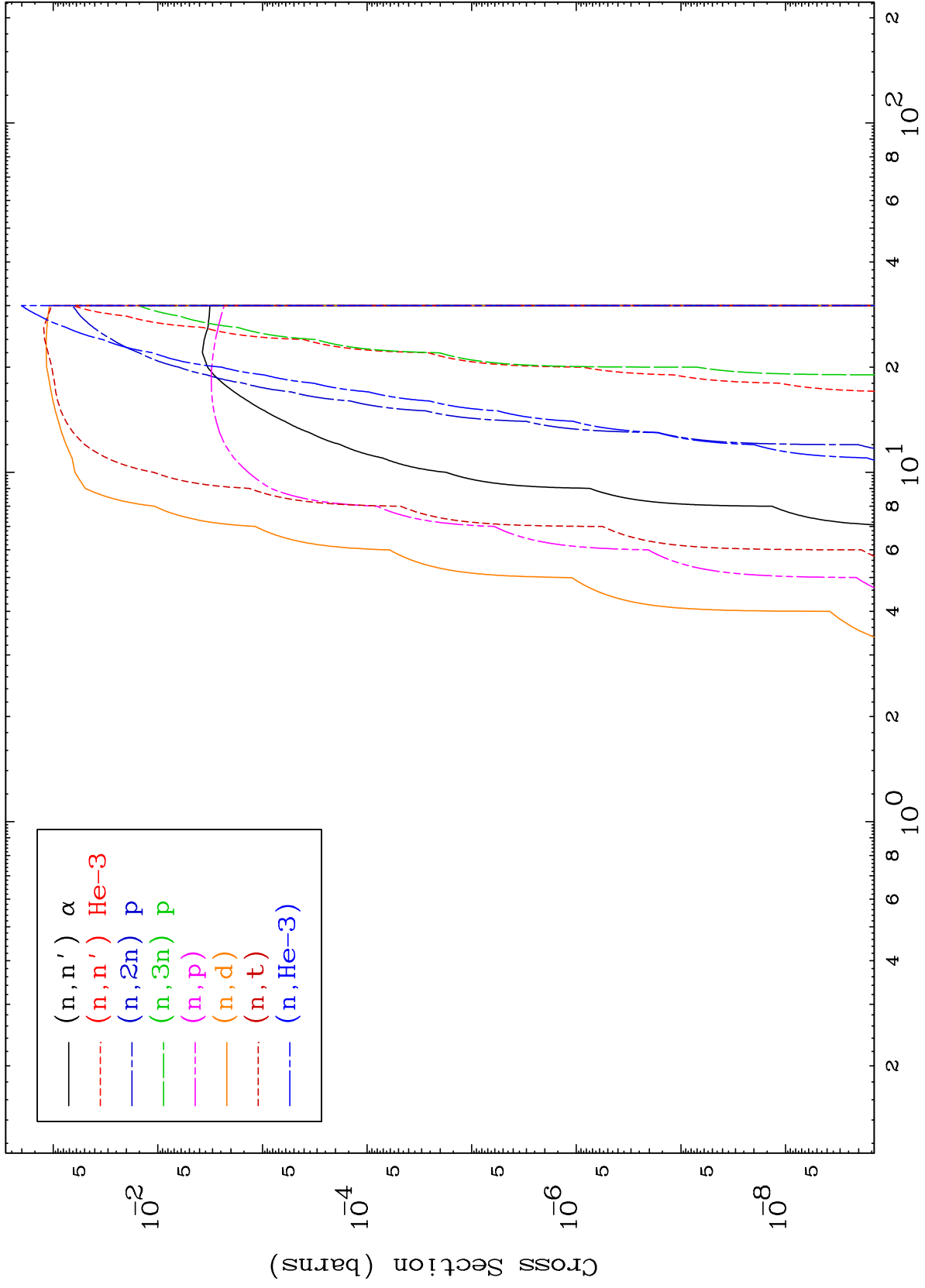


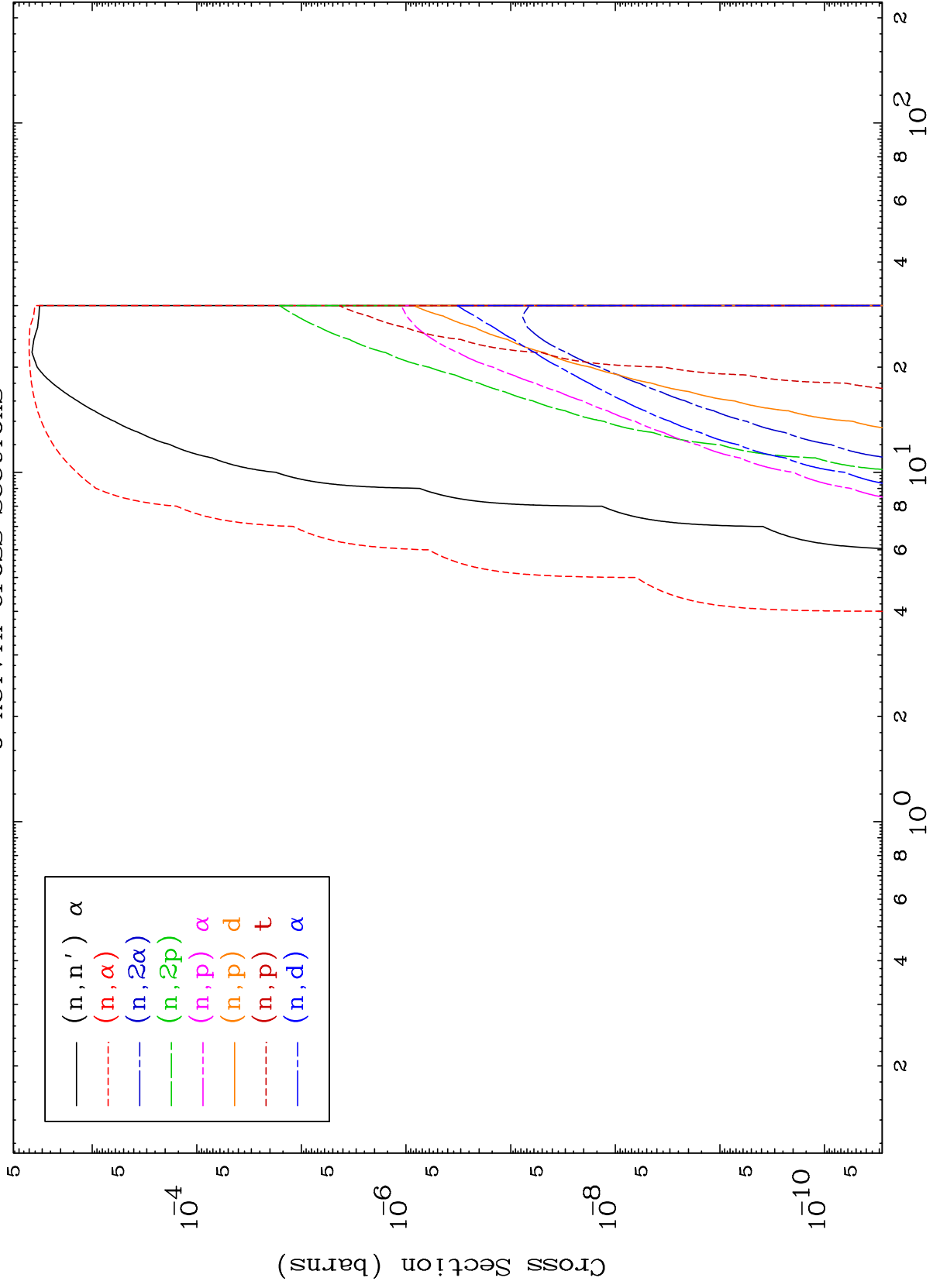


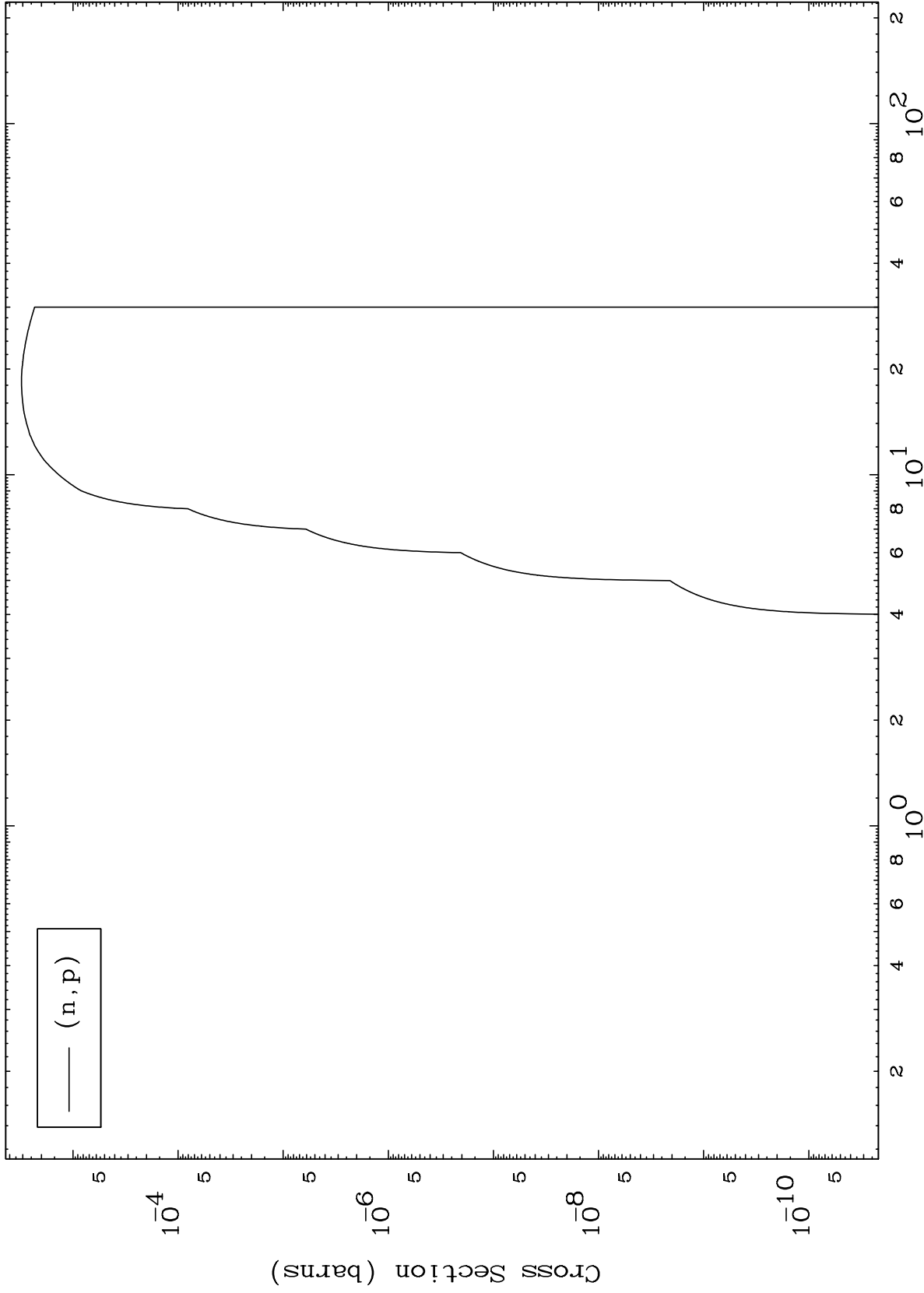










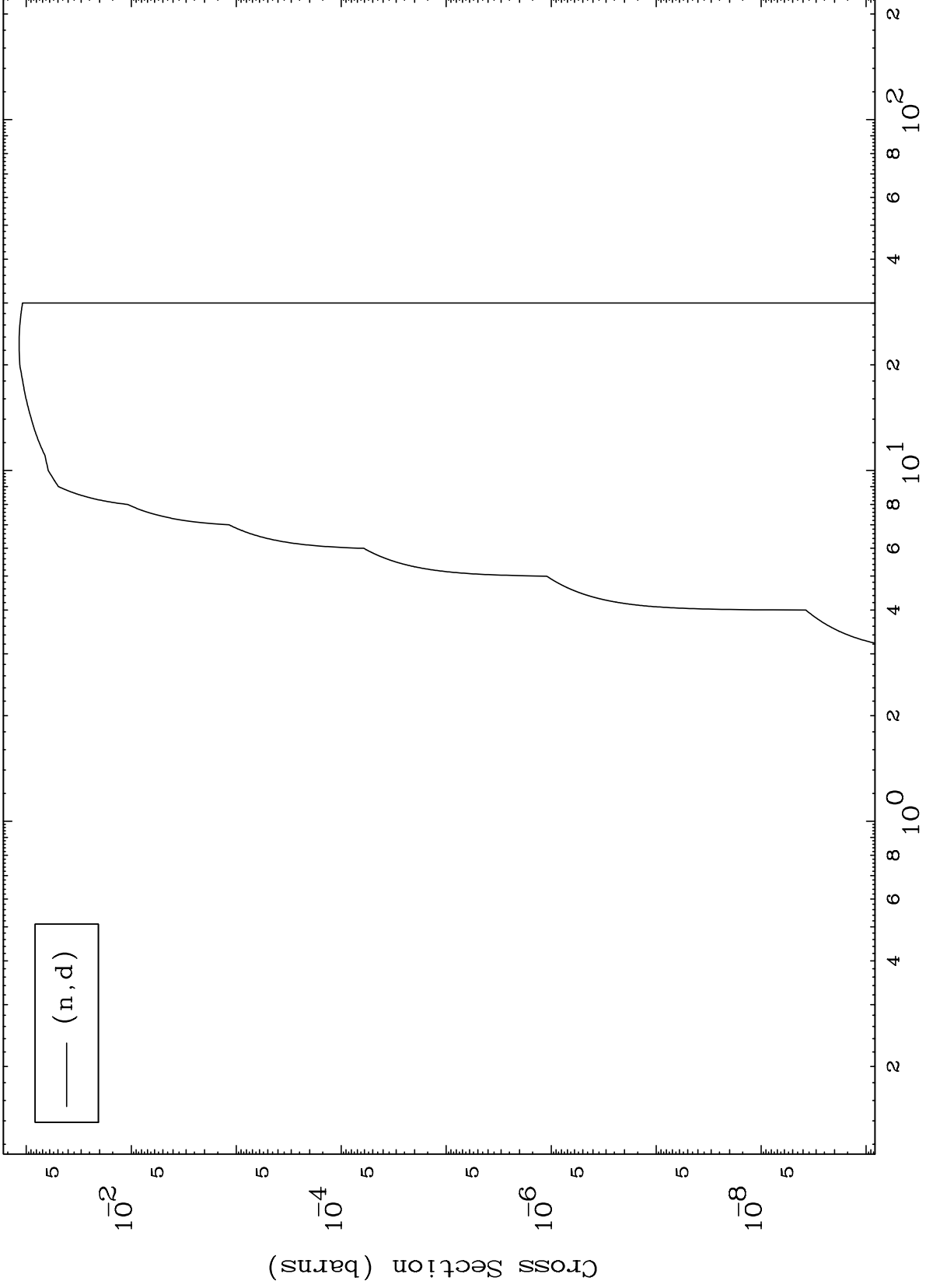


MAT 7422

(t, d) Levels

74-W -179

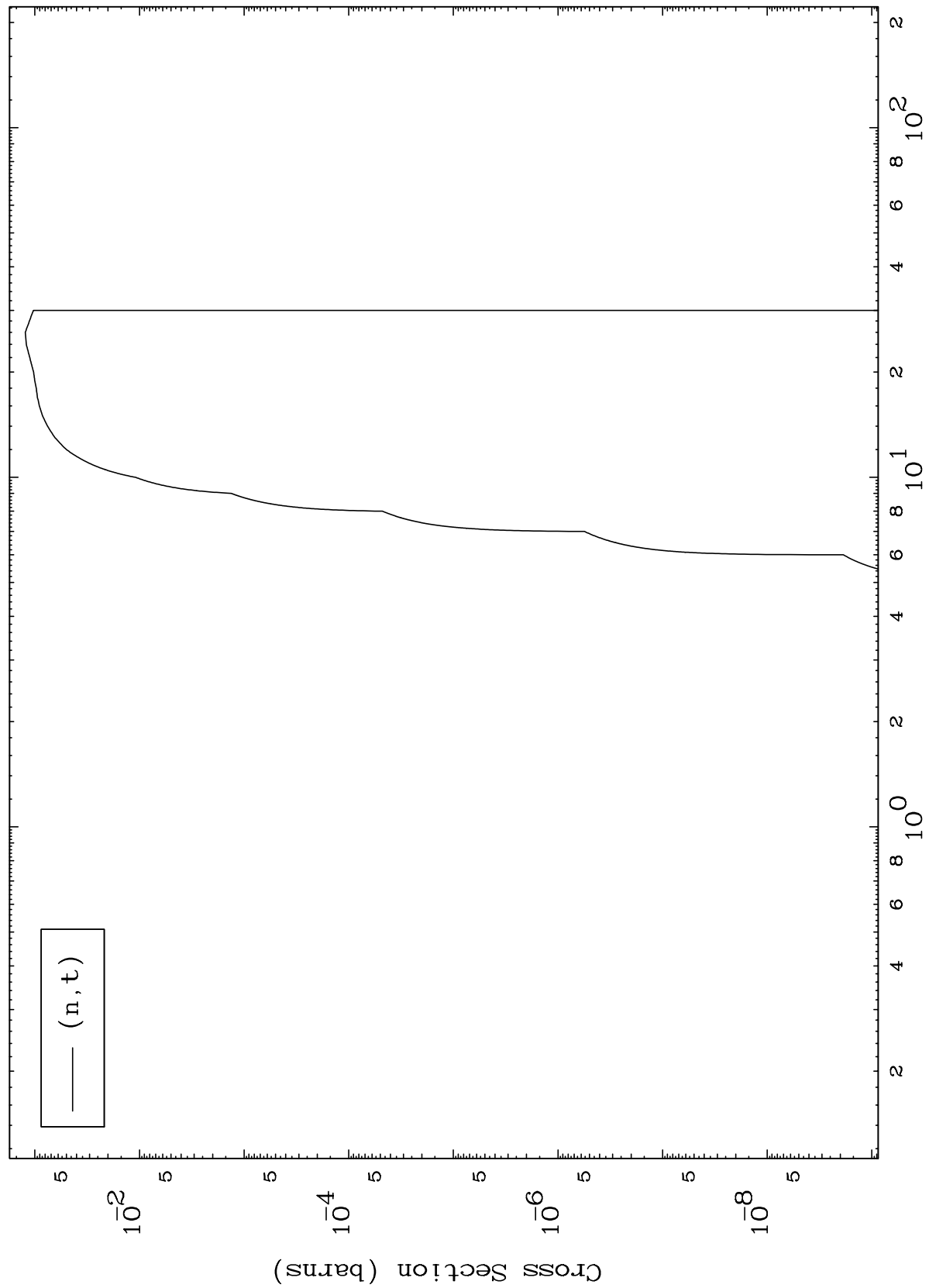
0 Kelvin Cross Sections



MAT 7422

74-W -179

(t, t) Levels  
0 Kelvin Cross Sections

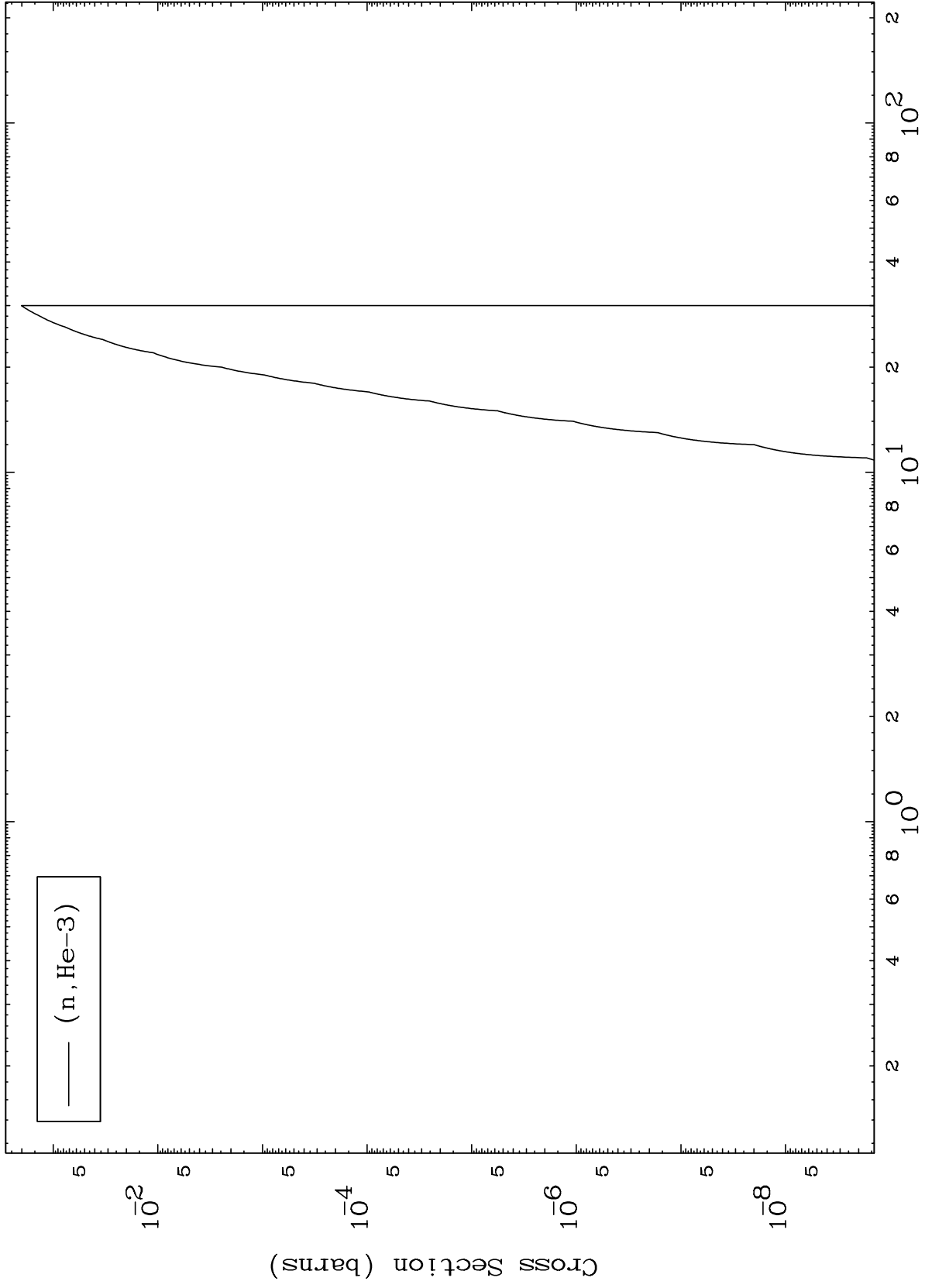


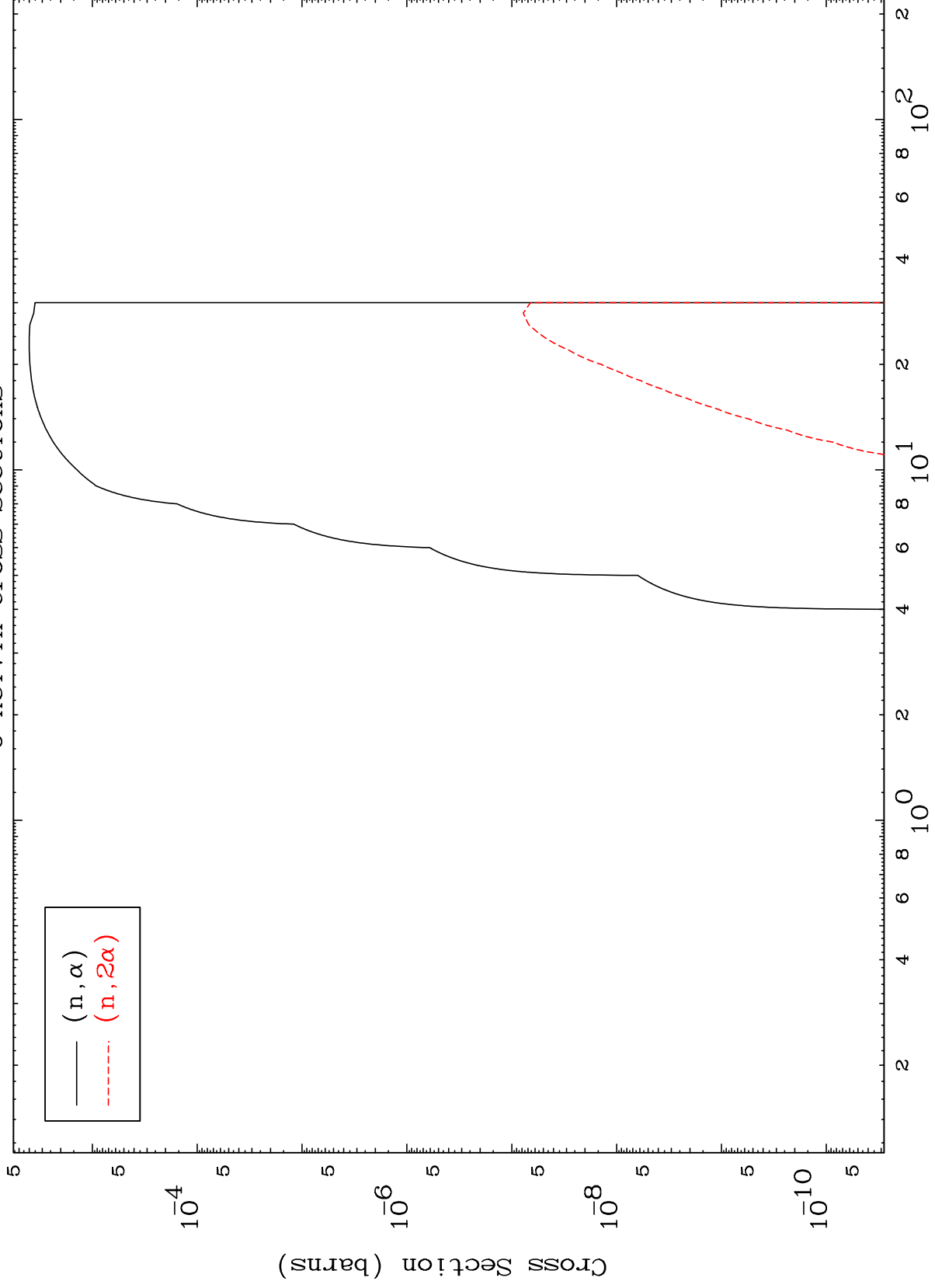
74-W -179

Incident Energy (MeV)

10

0 Kelvin Cross Sections

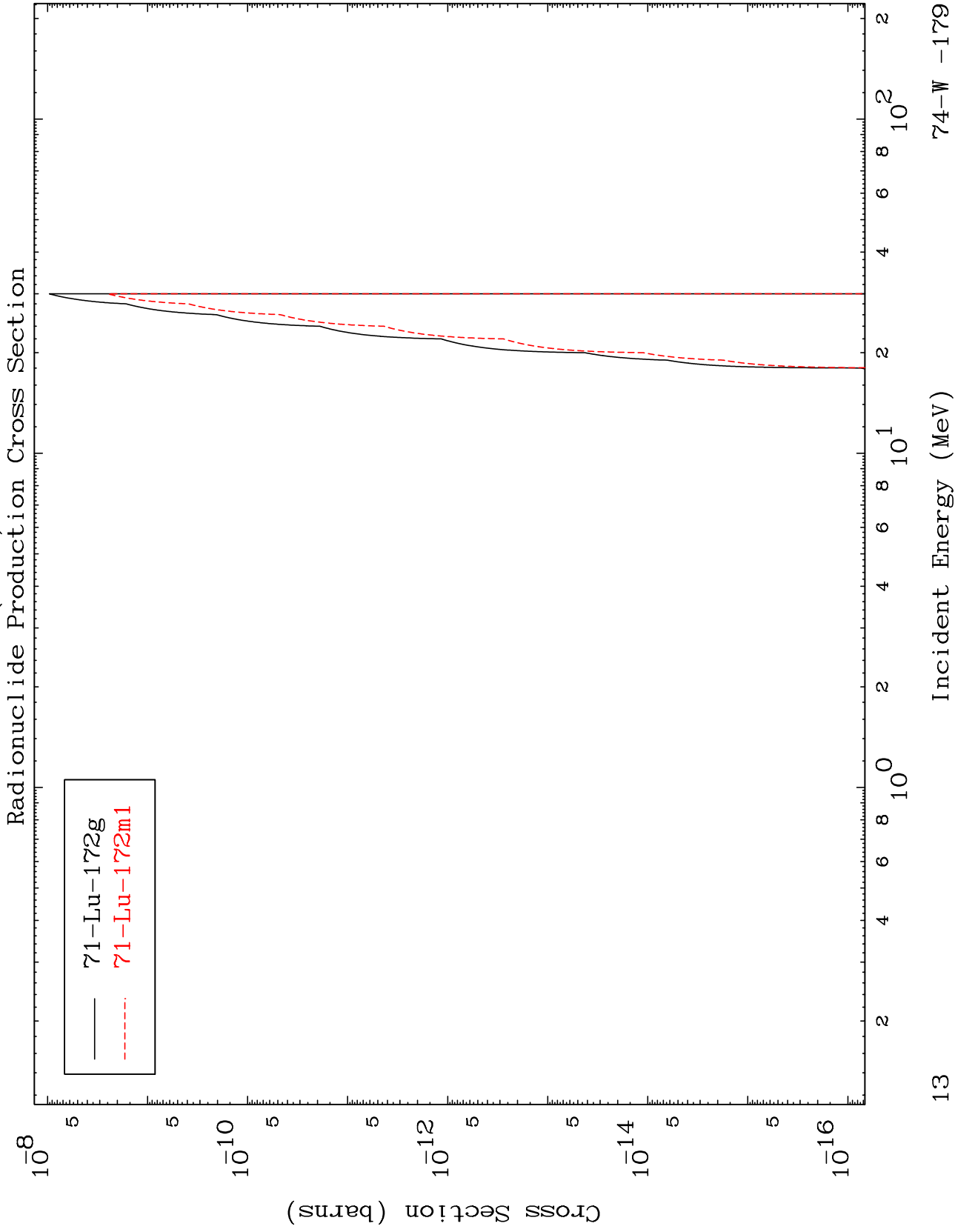




MAT 7422

(n,2n) 2α

74-W -179



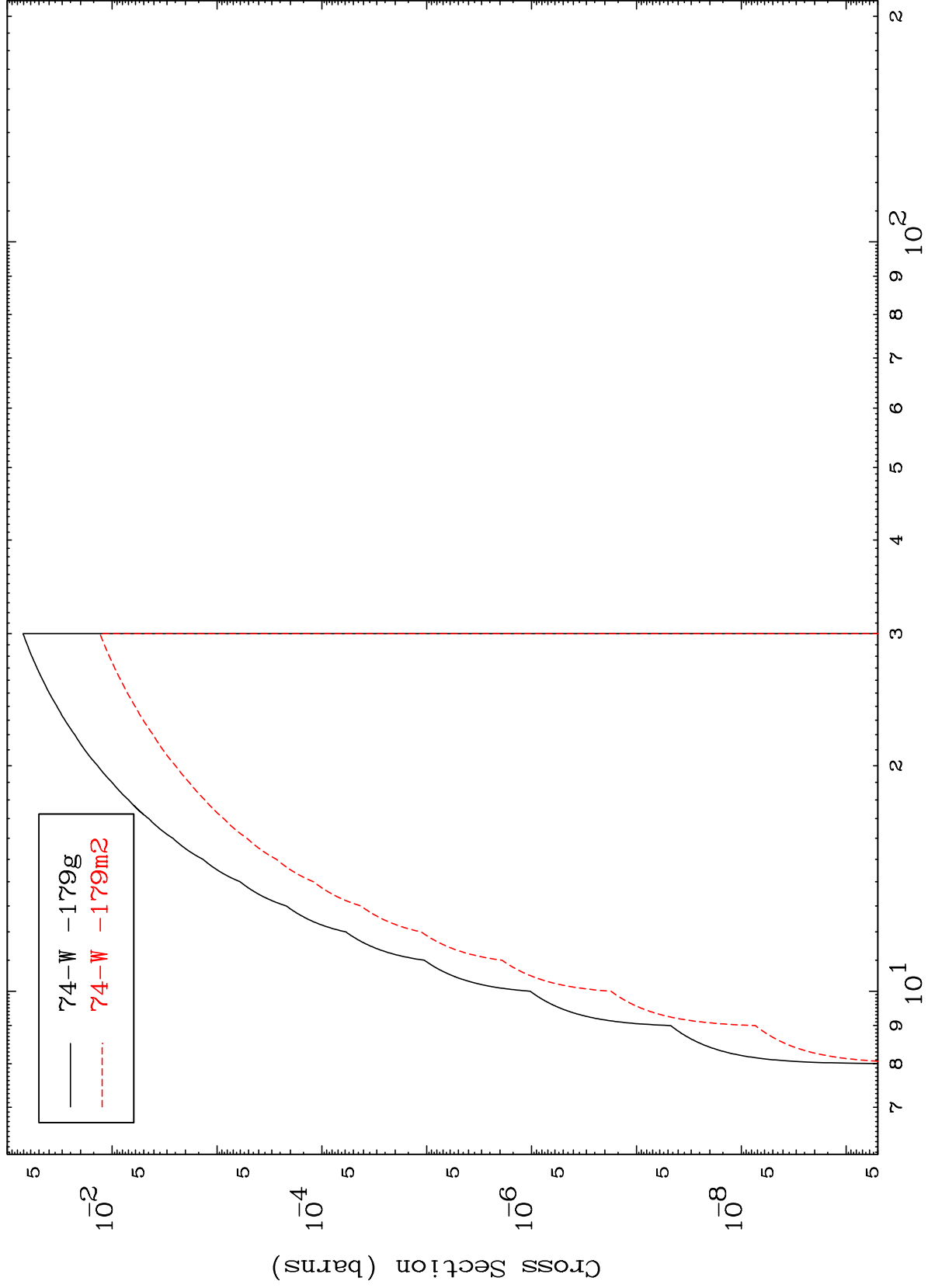
71-Lu-172g  
71-Lu-172m1

MAT 7422

(n,n') d

74-W -179

Radionuclide Production Cross Section



14

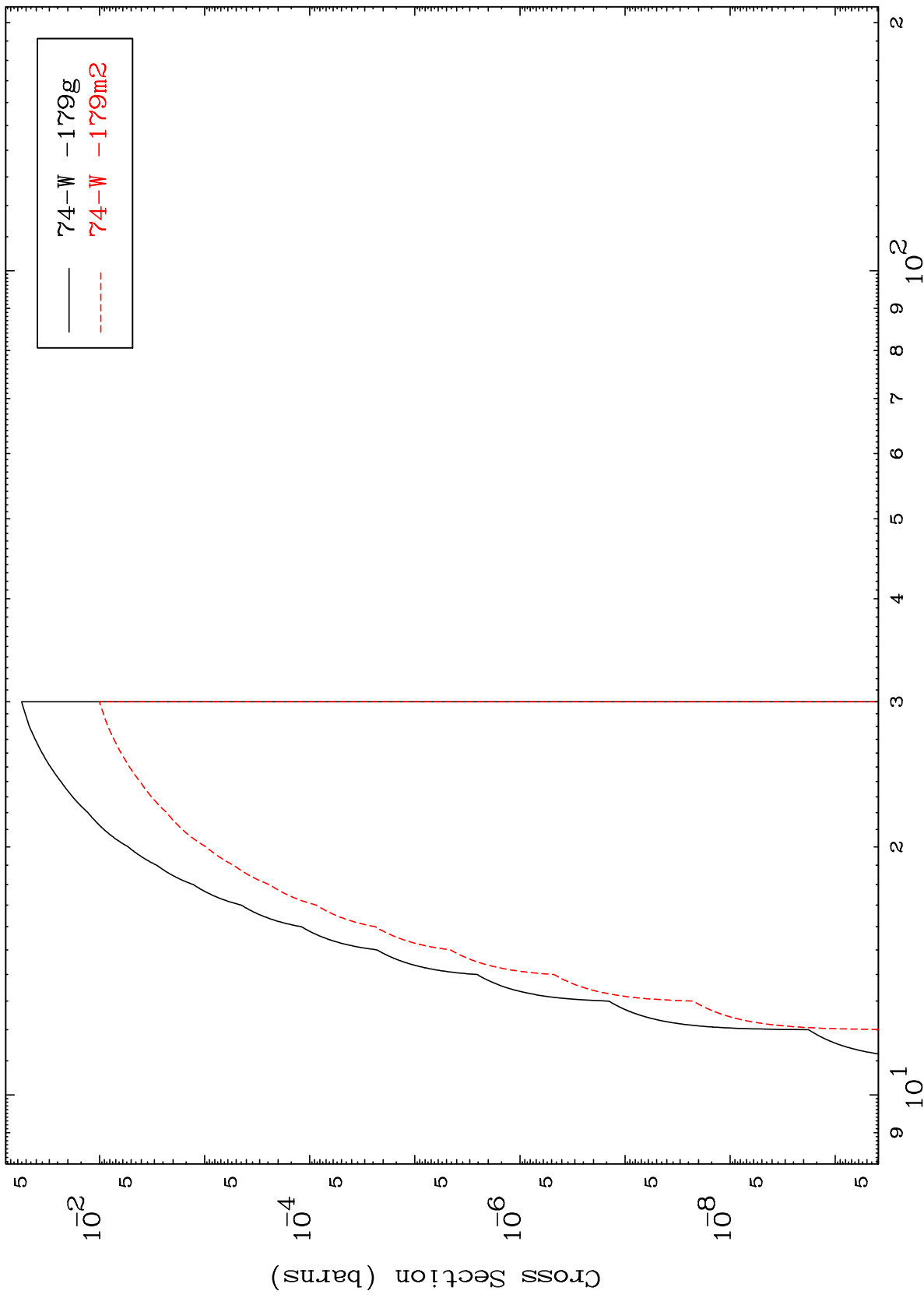
Incident Energy (MeV)

74-W -179

MAT 7422

74-W -179

(n,2n) p  
Radionuclide Production Cross Section

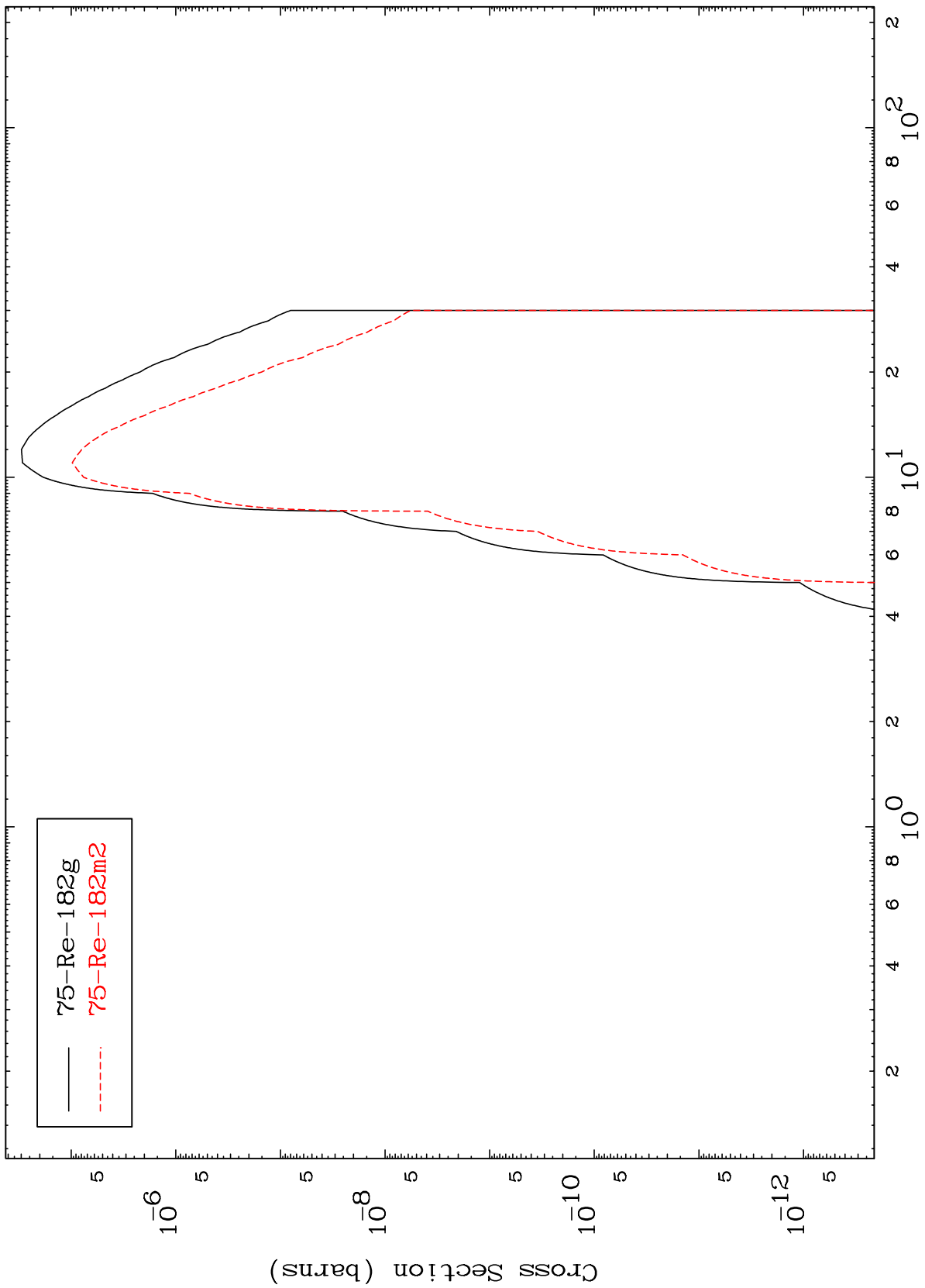


74-W -179

Incident Energy (MeV)

15

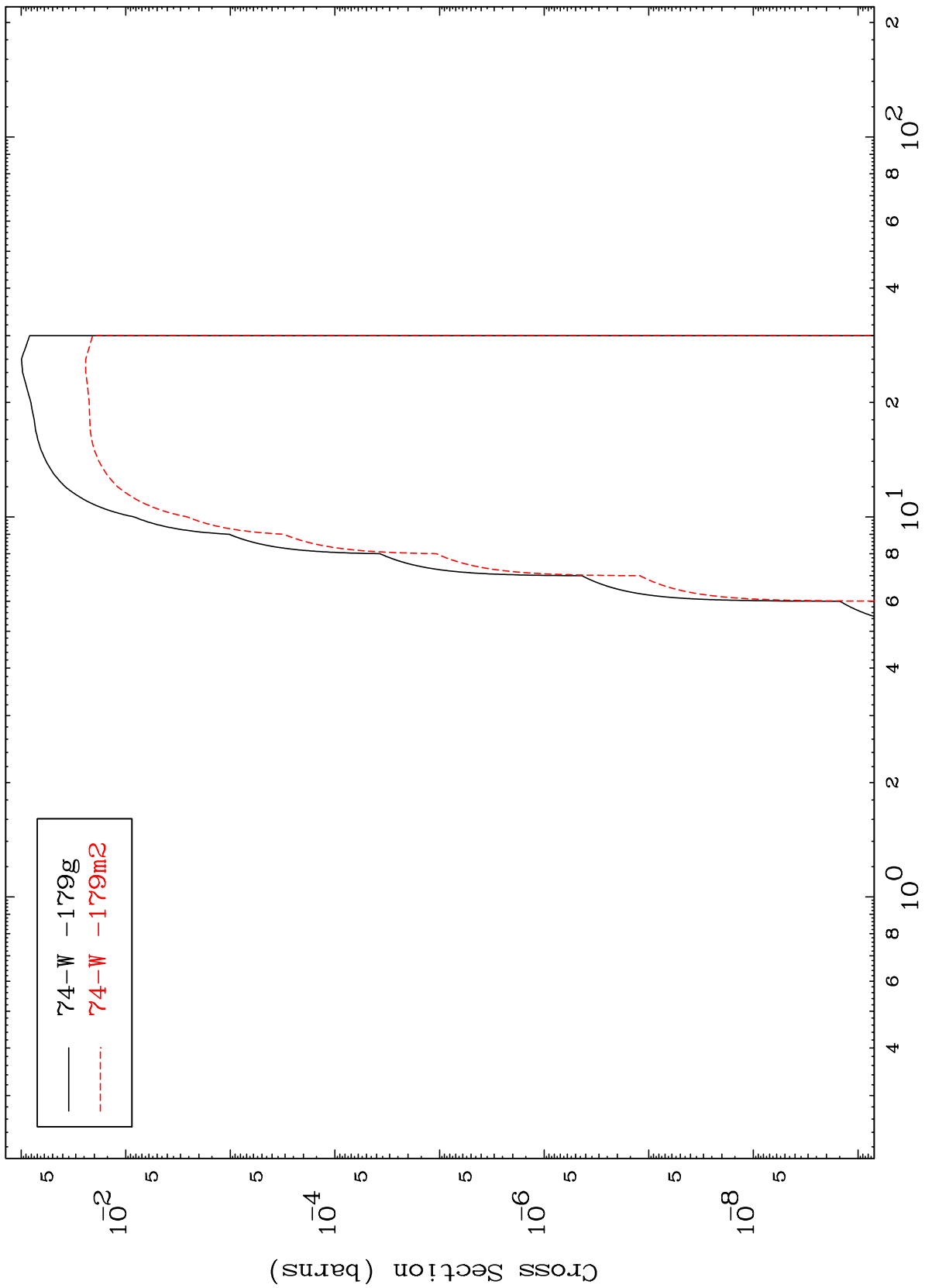
(n,γ)  
Radionuclide Production Cross Section



MAT 7422

74-W -179

(n, t)  
Radionuclide Production Cross Section



74-W -179g  
74-W -179m2

74-W -179

Incident Energy (MeV)

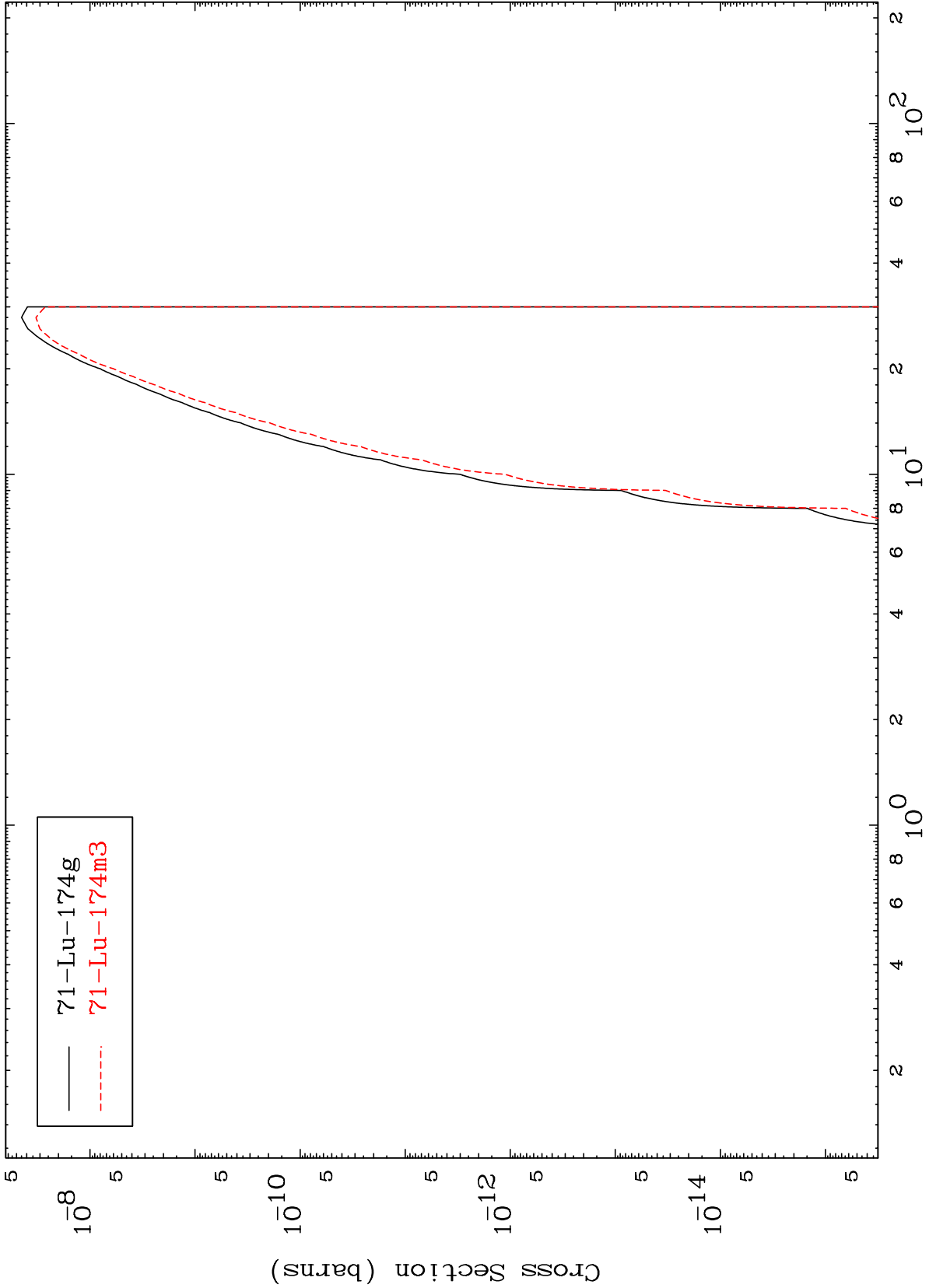
17

MAT 7422

(n,2α)

74-W -179

Radionuclide Production Cross Section



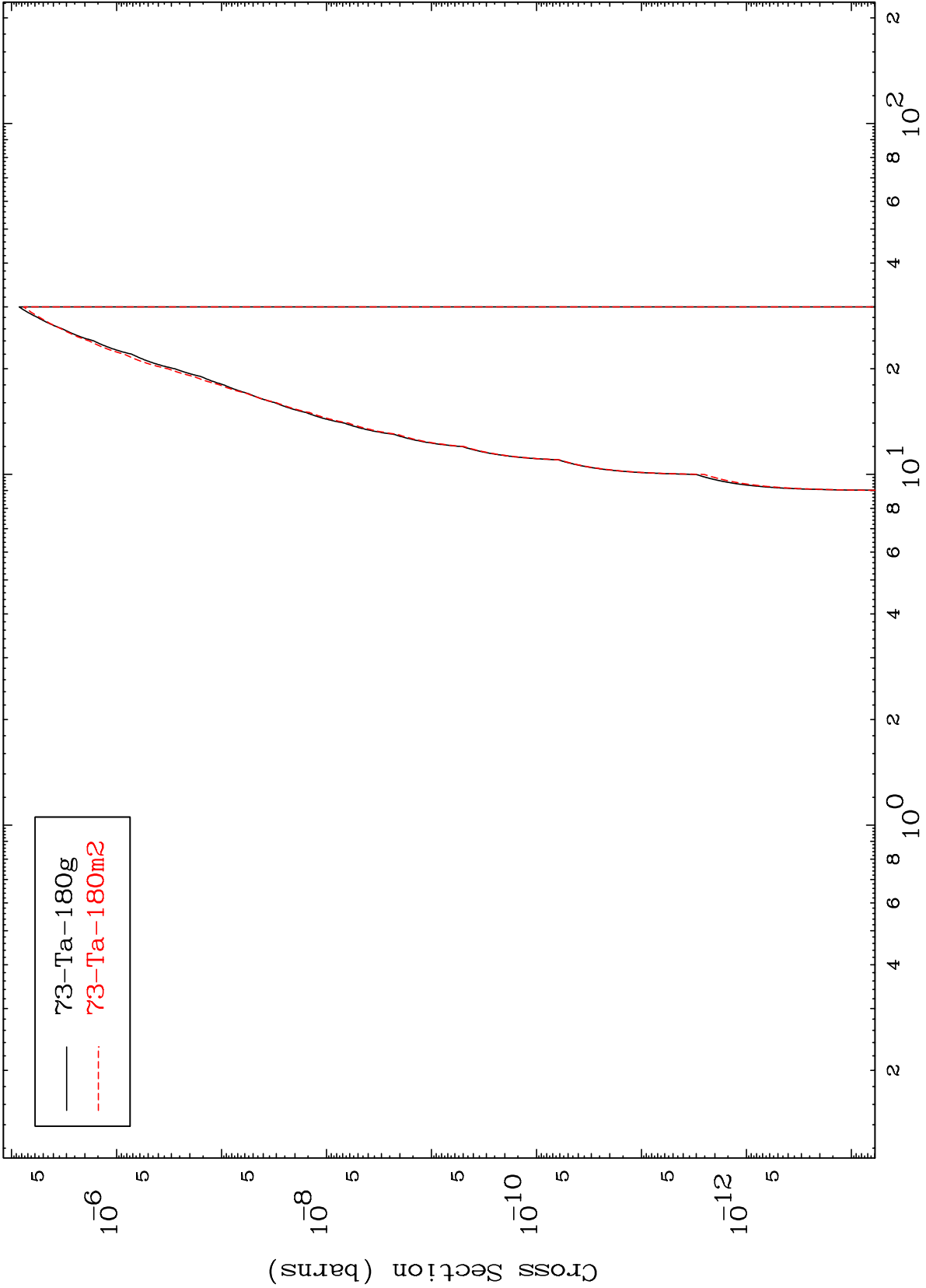
—  $^{71}\text{Lu-174g}$   
- - -  $^{71}\text{Lu-174m3}$

MAT 7422

(n,2p)

74-W -179

Radionuclide Production Cross Section



19

Incident Energy (MeV)

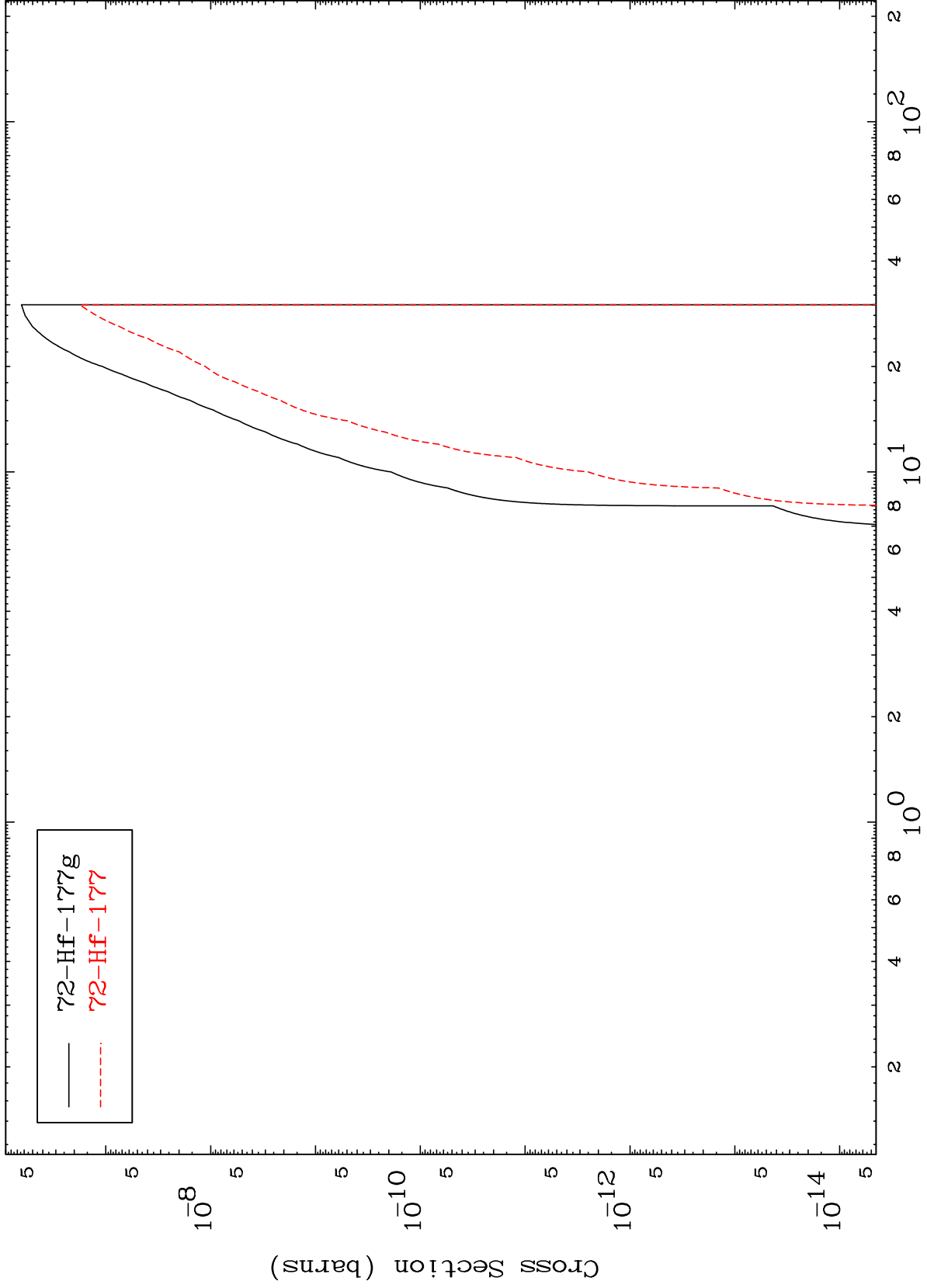
74-W -179

MAT 7422

(n,p)  $\alpha$

74-W -179

Radionuclide Production Cross Section



20

Incident Energy (MeV)

74-W -179